

## RF Exposure report



The following samples were submitted and identified on behalf of the client as:

**EUT Description** ASUS Phone(Mobile Phone)  
**Brand Name** ASUS  
**Model No.** ASUSAI2501E  
**Family Model No.** ASUSAI2501D  
**Model Difference** Refer to section 1.3  
**Applicant** ASUSTeK COMPUTER INC.  
1F., No. 15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan  
**Standards** IEEE/ANSI C95.1-1992, IEEE 1528-2013  
**FCC ID** MSQAI2501  
**Date of EUT Receipt** Aug. 15, 2024  
**Date of Test(s)** Aug. 21, 2024 ~ Nov. 01, 2024  
**Date of Issue** Nov. 27, 2024

In the configuration tested, the EUT complied with the standards specified above.

**Remarks:**

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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**Signed on behalf of SGS**

Clerk / Cindy Chou	PM / Afu Chen	Approved By / John Yeh
Cindy Chou	afu Chen	John Teh

Date: Nov. 27, 2024

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## Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TESA2408000483EN	00	Initial creation of document	Nov. 12, 2024	Cindy Chou	
TESA2408000483EN	01	Modify coment	Nov. 15, 2024	Cindy Chou	*
TESA2408000483EN	02	Modify coment	Nov. 19, 2024	Cindy Chou	*
TESA2408000483EN	03	Upddate MAX SAR	Nov. 27, 2024	Cindy Chou	*

**Note:**

1. The mark " \* " is the revised version of the report due to comments submitted by the certification.
2. Variant information of model numbers is provided by the applicant, test results of this report are applicable to the sample EUT(s) received.  
And are assessed as electrically identical in RF characteristics, therefore, no further assessment required for the variant(s).

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## 1 GENERAL INFORMATION

### 1.1 Test Methodology

The SAR testing method and procedure for this device is in accordance with the following standards:

IEEE/ANSI C95.1-1992

IEEE 1528-2013

KDB447498D01v06

KDB865664D01v01r04

KDB865664D02v01r02

KDB648474D04v01r03

KDB941225D06v02r01

KDB941225D01v03r01

KDB941225D05v02r05

KDB941225D05Av01r02

KDB248227D01v02r01

IEC/IEEE 62209-1528:2020

SPEAG DASY6 System Handbook

SPEAG DASY6 Application Note (Interim Procedure for Device Operation at 6GHz-10GHz)

IEC TR 63170:2018

IEC 62479:2010

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## 1.2 Description of EUT

EUT Description	ASUS Phone(Mobile Phone)	
Brand Name	ASUS	
Model No.	ASUSAI2501E	
Family Model No.	ASUSAI2501D	
Model Difference	Refer to section 1.3	
FCC ID	MSQAI2501	
Duty Cycle	GSM (DTM multi class B)	1/8.3
	GPRS (support multi class 12 max)	1/2 (1Dn4UP) 1/2.76 (1Dn3UP) 1/4.1 (1Dn2UP) 1/8.3 (1Dn1UP)
	EDGE (support multi class 12 max)	1/2 (1Dn4UP) 1/2.76 (1Dn3UP) 1/4.1 (1Dn2UP) 1/8.3 (1Dn1UP)
	WCDMA	1
	LTE FDD	1
	LTE TDD Power Class 3	0.633
	LTE TDD Power Class 2	0.433
	5G NR Power Class 3	1
	5G NR Power Class 2	0.5
Duty Cycle	WLAN802.11	Please refer to section 7
	Bluetooth	Please refer to section 7

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Supported radios (TX Frequency Range, MHz)	GSM850	824-849
	GSM1900	1850-1910
	WCDMA Band II	1850-1910
	WCDMA Band IV	1710-1755
	WCDMA Band V	824-849
	LTE FDD Band 2	1850-1910
	LTE FDD Band 4	1710-1755
	LTE FDD Band 5	824-849
	LTE FDD Band 7	2500-2570
	LTE FDD Band 12	699-716
	LTE FDD Band 17	704-716
	LTE FDD Band 25	1850-1915
	LTE FDD Band 26	814-849
	LTE FDD Band 30	2305-2315
	LTE TDD Band 38 Power Class 2/3	2570-2620
	LTE TDD Band 41 Power Class 2/3	2496-2690
	LTE TDD Band 48 Power Class 2/3	3550-3700
	LTE FDD Band 66	1710-1780
	LTE FDD Band 71	663-698
	n2	1850-1910
	n5	824-849
	n7	2500-2570
	n12	699-716
	n25	1850-1915
	n26	814-849
	n30	2305-2315

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Supported radios (TX Frequency Range, MHz)	n38	2570-2620
	n41	2496-2690
	n48	3550-3700
	n66	1710-1780
	n71	663-698
	n77	3450-3980
	n78	3450-3800
	802.11 b/g/n/ax/be	2.4GHz (2400.0 – 2483.5 MHz)
	802.11a/n/ac/ax/be	5.2GHz (5150.0 – 5350.0 MHz) 5.6GHz (5470.0 – 5725.0 MHz) 5.8GHz (5725.0 – 5850.0 MHz) 5.9GHz (5850.0 – 5895.0 MHz)
	802.11ax/be	6.2GHz (5925.0 – 6425.0 MHz) 6.5GHz (6425.0 – 6525.0 MHz) 6.7GHz (6525.0 – 6875.0 MHz) 7.0GHz (6875.0 – 7125.0 MHz)
	Bluetooth	2.4GHz (2400.0 – 2483.5 MHz)

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### 1.3 Model Difference

Model Name	ASUSAI2501D	ASUSAI2501E
3rd Camera	5MP Macro	32 MP Tele
LED Light	mini LED (85 pcs)	mini LED (648 pcs)
Memory	12/256, 12/512, 16/512	16/512, 24/1TB
Side USB port	Y	
Air trigger	Y	
Power	5800mAh, 65W	
Refresh Rate	185Hz	

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## 1.4 Maximum value

Frequency Band		Summary			Head Highest Simultaneous Transmission 1g SAR (W/kg)	Hotspot Highest Simultaneous Transmission 1g SAR (W/kg)	Body-worn Highest Simultaneous Transmission 1g SAR (W/kg)	Summary	Highest Simultaneous Transmission 10gSAR (W/kg)
		Head	Hotspot (Separation 10mm)	Body-worn (Separation 15mm)				Product specific (Separation 0mm)	
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)				10g SAR (W/kg)	
GSM	GSM850	0.09	1.02	0.45	1.59	1.59	1.59	N/A	3.94
	GSM1900	0.11	0.56	0.35				N/A	
WCDMA	WCDMA II	1.13	1.19	0.28				2.90	
	WCDMA IV	1.13	1.12	0.43				2.99	
LTE	WCDMA V	1.13	0.77	0.33				N/A	
	LTE Band 2	1.16	1.14	0.34				3.07	
	LTE Band 4	1.18	1.10	0.29				3.14	
	LTE Band 5	1.16	0.73	0.45				N/A	
	LTE Band 7	1.16	1.16	0.29				3.17	
	LTE Band 12	1.02	0.68	0.32				N/A	
	LTE Band 17	1.05	0.70	0.34				N/A	
	LTE Band 25	1.17	1.16	0.29				3.16	
	LTE Band 26	1.14	0.88	0.45				N/A	
	LTE Band 30	1.11	1.18	0.44				3.17	
	LTE Band 66	1.17	1.09	0.35				3.13	
	LTE Band 71	0.88	0.43	0.25				N/A	
	LTE Band 38	1.12	1.08	0.26				3.19	
	LTE Band 41	1.18	1.15	0.28				3.19	
	LTE Band 41(HPUE)	1.16	1.06	0.32				3.18	
	LTE Band 48	0.53	0.37	0.35				N/A	
FR1	NR n2	1.12	1.10	0.51				3.17	
	NR n5	1.14	0.95	0.42				N/A	
	NR n7	1.18	1.17	0.37				3.01	
	NR n12	1.00	0.90	0.23				N/A	
	NR n25	1.19	1.13	0.46				3.10	
	NR n26	1.16	0.94	0.46				N/A	
	NR n30	1.16	1.12	0.36				3.11	
	NR n66	1.12	1.13	0.57				3.14	
	NR n71	0.74	0.49	0.18				N/A	
	NR n38	1.12	1.18	0.43				3.15	
	NR n41	1.14	1.13	0.47				3.15	
	NR n41(HPUE)	1.10	1.16	0.68				2.86	
	NR n48	1.18	1.14	0.76				N/A	
	NR n77	1.13	1.16	1.10				N/A	
	NR n77(HPUE)	1.14	1.14	1.05				N/A	
NFC	NFC	N/A	N/A	N/A	N/A	N/A	N/A	0.00	3.94
WLAN	2.4GHz WLAN	1.06	0.42	0.19	1.59	1.59	1.59	N/A	N/A
	5GHz WLAN	1.15	0.54	0.53	1.59	1.59	1.59	3.19	3.94
	6-7GHz WLAN	0.67	N/A	0.22	1.57	N/A	1.31	0.63	3.94
2.4GHz Band	Bluetooth	0.16	0.10	0.02	1.59	1.59	1.59	N/A	N/A

Frequency Band		Summary			Frequency Band		Summary		
		Head	Body-worn (Separation 15mm)	Product specific (Separation 0mm)			Head	Body-worn (Separation 15mm)	Product specific (Separation 0mm)
		Highest APD (W/m <sup>2</sup> )	Highest APD (W/m <sup>2</sup> )	Highest APD (W/m <sup>2</sup> )			Highest PD (W/m <sup>2</sup> )	Highest PD (W/m <sup>2</sup> )	Highest PD (W/m <sup>2</sup> )
WLAN	6-7GHz WLAN	4.26	1.74	14.25	WLAN	6-7GHz WLAN	5.81	2.85	9.79

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## 2 MEASUREMENT SYSTEM

### 2.1 Test Facility

Laboratory	Test Site Address	Test Site Name	FCC Designation number	IC CAB identifier
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	1F, No. 8, Alley 15, Lane 120, Sec. 1, NeiHu Road, NeiHu District, Taipei City, 11493, Taiwan.	SAR 2	TW0029	TW3702
		SAR 6		
		SAR 8		
	No. 2, Keji 1st Rd., Guishan Township, Taoyuan County, 33383, Taiwan	SAR 1	TW0028	
		SAR 4		
	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan	SAR 3	TW0027	
		SAR 7		
<b>Note:</b> Test site name is remarked on the equipment list in each section of this report as an indication where measurements occurred in specific test site and address.				

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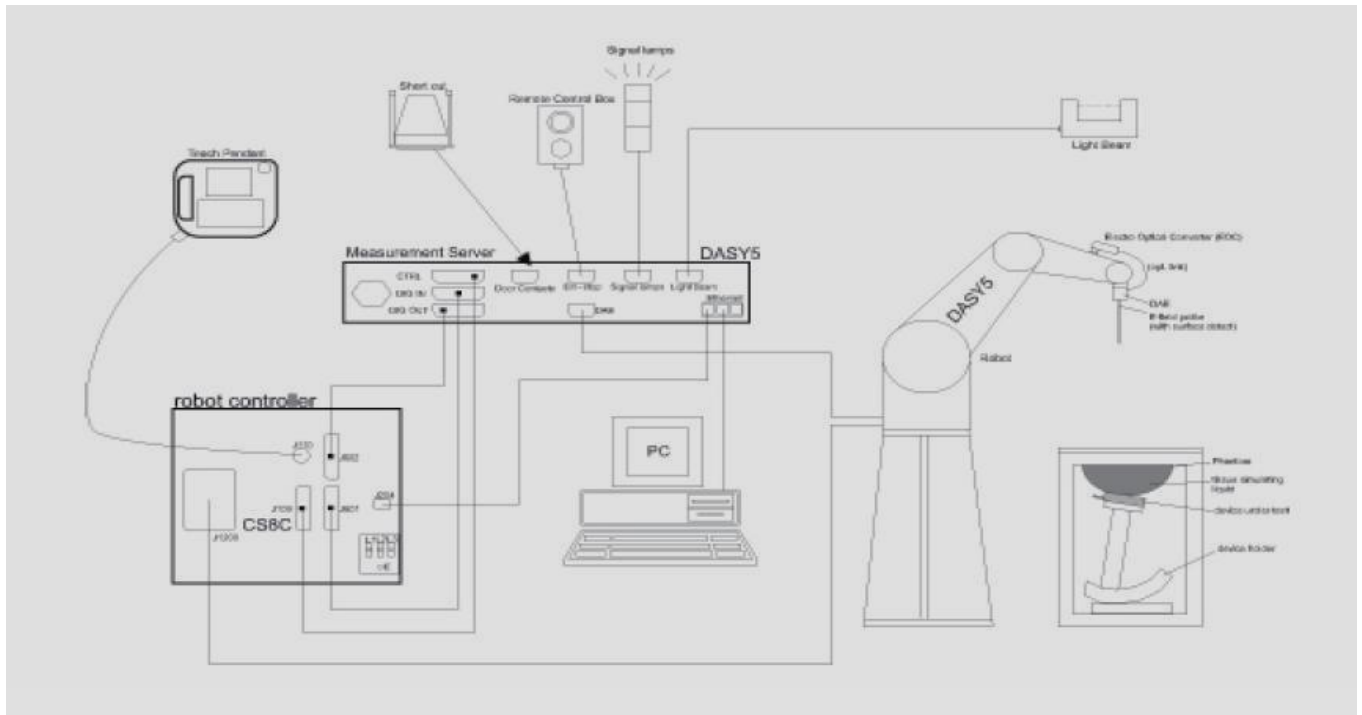
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## 2.2 SAR System

### Block Diagram (DASY5)

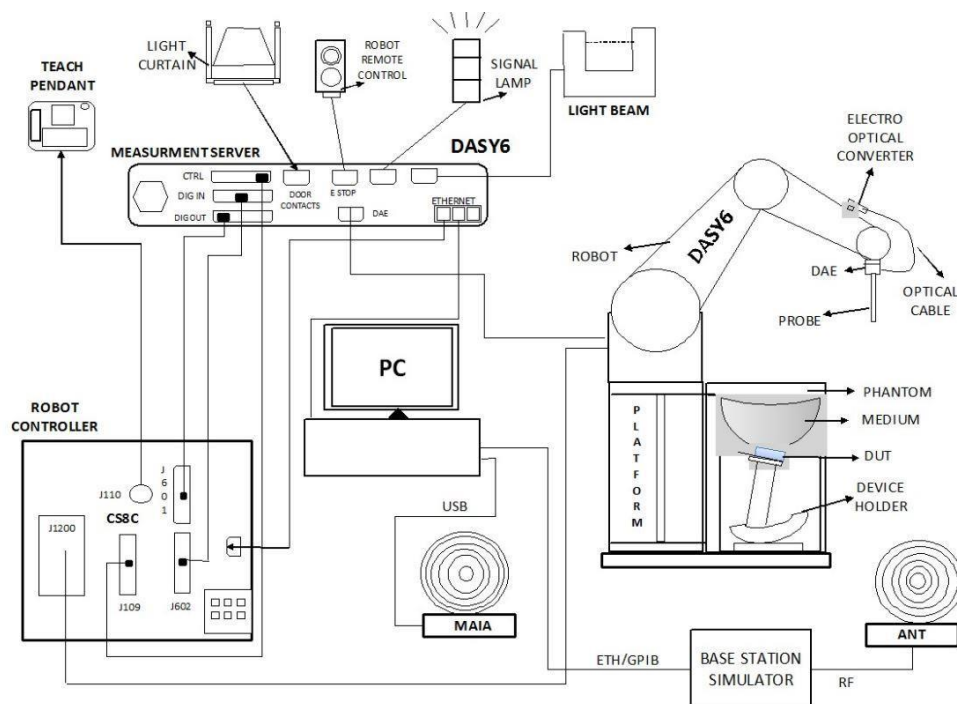
A block diagram of the SAR measurement System is given in below. This SAR measurement system uses a computer-controlled 3-D stepper motor system (SPEAG DASY 5 professional system). The model EX3DV4 field probe is used to determine the internal electric fields. The SAR can be obtained from the equation  $SAR = \sigma (|E|)^2 / \rho$  where  $\sigma$  and  $\rho$  are the conductivity and mass density of the tissue-simulant.



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The DASY system used for performing compliance tests consists of the following items:



- A standard high precision 6-axis robot with controller, teach pendant and software.
- An arm extension for accommodating the data acquisition electronics (DAE).
- An isotropic field probe optimized and calibrated for the targeted measurement.
- A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.
- The Electro-optical converter (EOC) performs the conversion from optical to electrical signals for the digital communication to the DAE. To use optical surface detection, a special version of the EOC is required. The EOC signal is transmitted to the measurement server.
- The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.
- The Light Beam used is for probe alignment. This improves the (absolute) accuracy of the probe positioning.
- A computer running Windows 10 and the DASY6 software.
- Remote control and teach pendant as well as additional circuitry for robot safety such as warning lamps, etc.
- The phantom, the device holder and other accessories according to the targeted measurement.

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## EX3DV4 E-Field Probe

Construction	Symmetrical design with triangular core Built-in shielding against static charges PEEK enclosure material (resistant to organic solvents, e.g., DGBE)	
Calibration	Basic Broad Band Calibration in air Conversion Factors (CF) for HSL 750/835/1750/1900/2300/2450/2600/ 3500/3700/3900/5250/5600/5750/6500/7000 MHz Additional CF for other liquids and frequencies upon request	
Frequency	10 MHz to > 6 GHz	
Directivity	± 0.3 dB in HSL (rotation around probe axis) ± 0.5 dB in tissue material (rotation normal to probe axis)	
Dynamic Range	10 μW/g to > 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 μW/g)	
Dimensions	Tip diameter: 2.5 mm	
Application	High precision dosimetric measurements in any exposure scenario (e.g., very strong gradient fields). Only probe which enables compliance testing for frequencies up to 6 GHz with precision of better 30%.	

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## PHANTOM (SAM)

Model	Twin SAM	
Construction	<p>The shell corresponds to the specifications of the Specific Anthropomorphic Mannequin (SAM) phantom defined in IEEE 1528 and IEC 62209.</p> <p>It enables the dosimetric evaluation of left and right hand phone usage as well as body mounted usage at the flat phantom region. A cover prevents evaporation of the liquid. Reference markings on the phantom allow the complete setup of all predefined phantom positions and measurement grids by manually teaching three points with the robot.</p>	
Shell Thickness	2 ± 0.2 mm	
Filling Volume	Approx. 25 liters	
Dimensions	Height: 850 mm; Length: 1000 mm; Width: 500 mm	

## DEVICE HOLDER

Construction	<p>In combination with the Twin SAM Phantom V4.0/V4.0C or Twin SAM, the Mounting Device (made from POM) enables the rotation of the mounted transmitter in spherical coordinates, whereby the rotation point is the ear opening. The devices can be easily and accurately positioned according to IEC, IEEE, CENELEC, FCC or other specifications. The device holder can be locked at different phantom locations (left head, right head, flat phantom).</p>	 <p>Device Holder</p>
--------------	--	--

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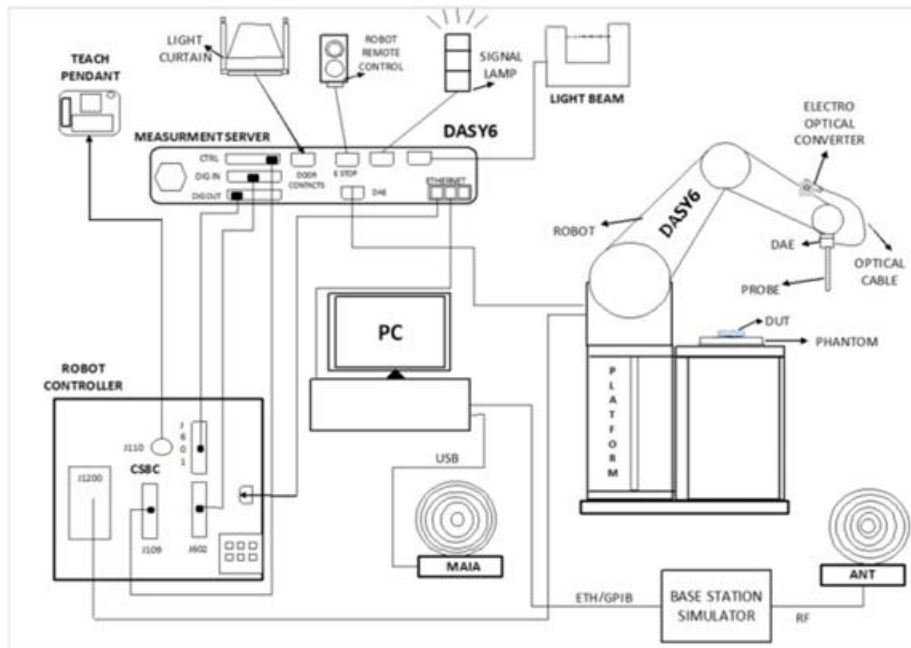
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## 2.3 PD system

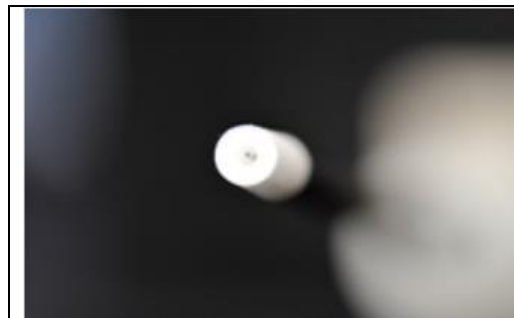
### Block Diagram (DASY6)

Power density measurements for mmWave frequencies were performed using SPEAG DASY6 with cDASY6 5G module. The DASY6 included a high precision robotics system (Staubli), robot controller, desktop computer, near-field probe, probe alignment sensor, and the 5G phantom cover.



### EUmmWVx probe

The EUmmWVx probe is based on the pseudo-vector probe design, which not only measures the field magnitude but also derives its polarization ellipse. The design entails two small 0.8mm dipole sensors mechanically protected by high-density foam, printed on both sides of a 0.9mm wide and 0.12mm thick glass substrate. The body of the probe is specifically constructed to minimize distortion by the scattered fields. The probe consist of two sensors with different angles (1 and 2) arranged in the same plane in the probe axis. Three or more measurements of the two sensors are taken for different probe rotational angles to derive the amplitude and polarization information. The probe design allows measurements at distances as small as 2mm from the sensors to the surface of the device under test (DUT). The typical sensor to probe tip distance is 1.5 mm. The exact distance is calibrated.



Two dipoles optimally arranged to obtain pseudo-vector information. Minimum 3 measurements/ point, 120° rotated around probe axis.

Sensors (0.8mm length) printed on glass substrate protected by high density foam. Low perturbation of the measured field. Requires positioner which can do accurate probe rotation.

Frequency Range

750 MHz – 110 GHz

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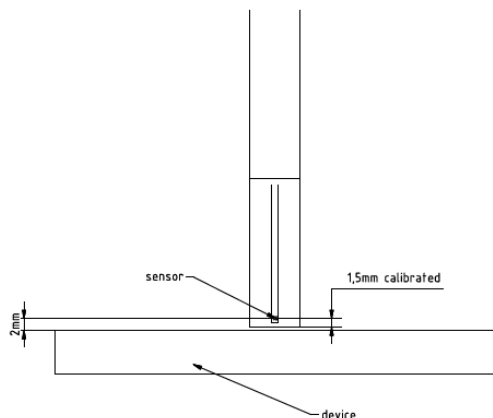
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Dynamic Range	< 20 V/m – 10,000 V/m with PRE-10 (min < 50 V/m - 3000 V/m)
Position Precision	< 0.2 mm (DASY6)
Dimensions	Overall length: 337 mm (tip: 20 mm) Tip diameter: encapsulation 8 mm (internal sensor < 1mm) Distance from probe tip to dipole centers: < 2 mm. Sensor displacement to probe's calibration point: < 0.3 mm
Applications	E-field measurements of 5G devices and other mm-wave transmitters operating above 10GHz in < 2 mm distance from device (free-space).Power density, H-field and far-field analysis using total field reconstruction (cDASY6 5G module required)
Compatibility	cDASY6 + 5G-Module SW1.0 and higher



### mmWave Phantom

The mmWave Phantom approximates free-space conditions, allowing for the evaluation of the antenna side of the device and the front (screen) side or any opposite-radiating side of wireless devices operating above 10 GHz without distorting the RF field. It consists of a 40mm thick Rohacell plate used as a test bed, which has a loss tangent ( $\tan \delta$ )  $\leq 0.05$  and a relative permittivity ( $\epsilon_r$ )  $\leq 1.2$ . High-performance RF absorbers are placed below the foam.

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### 3 SAR SYSTEM VERIFICATION

#### 3.1 Tissue Simulating Liquid

For the measurement of the field distribution inside the SAM phantom with DASY, the phantom must be filled with homogeneous tissue simulating liquid. For head SAR testing, the liquid height from the ear rint (ERP) of the phantom to the liquid top surface is larger than 15cm. For body SAR testing, the liquid height from the center of the flat phantom to the liquid top surface is larger than 15cm.

#### 3.2 Tissue Simulant Liquid measurement

The dielectric properties for this Head-simulant fluid were measured by using the SPEAG Dielectric Assessment Kit (DAKS-3.5)

All dielectric parameters of tissue simulates were measured within 24 hours of SAR measurements. The measured conductivity and permittivity are all within  $\pm 5\%$  of the target values.

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## 3.3 Measurement results of Tissue Simulant Liquid

Measured Frequency (MHz)	Target Dielectric Constant, $\epsilon_r$	Target Conductivity, $\sigma$ (S/m)	Measured Dielectric Constant, $\epsilon_r$	Measured Conductivity, $\sigma$ (S/m)	% dev $\epsilon_r$	% dev $\sigma$	Limit	Measurement Date
673	42.311	0.885	43.174	0.901	2.04%	1.82%	± 5%	Aug. 22, 2024
680.5	42.271	0.885	43.131	0.902	2.04%	1.88%	± 5%	Aug. 22, 2024
688	42.231	0.886	43.073	0.903	1.99%	1.93%	± 5%	Aug. 22, 2024
704	42.145	0.887	43.001	0.904	2.03%	1.92%	± 5%	Aug. 22, 2024
706.5	42.132	0.887	42.992	0.905	2.04%	2.02%	± 5%	Aug. 22, 2024
707.5	42.127	0.887	42.988	0.905	2.04%	2.01%	± 5%	Aug. 22, 2024
708.5	42.121	0.887	42.986	0.906	2.05%	2.12%	± 5%	Aug. 22, 2024
709	42.119	0.887	42.984	0.906	2.05%	2.11%	± 5%	Aug. 22, 2024
710	42.113	0.887	42.982	0.907	2.06%	2.22%	± 5%	Aug. 22, 2024
711	42.108	0.887	42.981	0.907	2.07%	2.21%	± 5%	Aug. 22, 2024
750	41.900	0.890	42.769	0.911	2.07%	2.36%	± 5%	Aug. 22, 2024
673	42.311	0.885	42.733	0.894	1.00%	1.03%	± 5%	Aug. 23, 2024
680.5	42.271	0.885	42.697	0.895	1.01%	1.09%	± 5%	Aug. 23, 2024
688	42.231	0.886	42.664	0.896	1.03%	1.14%	± 5%	Aug. 23, 2024
704	42.145	0.887	42.608	0.897	1.10%	1.13%	± 5%	Aug. 23, 2024
706.5	42.132	0.887	42.601	0.897	1.11%	1.12%	± 5%	Aug. 23, 2024
707.5	42.127	0.887	42.598	0.898	1.12%	1.22%	± 5%	Aug. 23, 2024
708.5	42.121	0.887	42.596	0.898	1.13%	1.21%	± 5%	Aug. 23, 2024
709	42.119	0.887	42.593	0.899	1.13%	1.32%	± 5%	Aug. 23, 2024
710	42.113	0.887	42.588	0.899	1.13%	1.31%	± 5%	Aug. 23, 2024
711	42.108	0.887	42.585	0.900	1.13%	1.42%	± 5%	Aug. 23, 2024
750	41.900	0.890	42.459	0.902	1.33%	1.35%	± 5%	Aug. 23, 2024
821.5	41.564	0.898	41.983	0.905	1.01%	0.73%	± 5%	Aug. 24, 2024
824	41.552	0.899	41.968	0.906	1.00%	0.81%	± 5%	Aug. 24, 2024
824.2	41.551	0.899	41.967	0.907	1.00%	0.92%	± 5%	Aug. 24, 2024
826.4	41.540	0.899	41.961	0.907	1.01%	0.89%	± 5%	Aug. 24, 2024
829	41.528	0.899	41.951	0.908	1.02%	0.97%	± 5%	Aug. 24, 2024
831.5	41.516	0.900	41.939	0.909	1.02%	1.05%	± 5%	Aug. 24, 2024
834	41.505	0.900	41.932	0.909	1.03%	1.01%	± 5%	Aug. 24, 2024
835	41.500	0.900	41.929	0.910	1.03%	1.11%	± 5%	Aug. 24, 2024
836.5	41.500	0.902	41.928	0.912	1.03%	1.15%	± 5%	Aug. 24, 2024
836.6	41.500	0.902	41.928	0.912	1.03%	1.14%	± 5%	Aug. 24, 2024
839	41.500	0.904	41.927	0.914	1.03%	1.07%	± 5%	Aug. 24, 2024
841.5	41.500	0.907	41.924	0.917	1.02%	1.10%	± 5%	Aug. 24, 2024
844	41.500	0.910	41.922	0.921	1.02%	1.24%	± 5%	Aug. 24, 2024
846.6	41.500	0.912	41.921	0.922	1.01%	1.04%	± 5%	Aug. 24, 2024
848.8	41.500	0.915	41.920	0.924	1.01%	1.00%	± 5%	Aug. 24, 2024

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821.5	41.564	0.898	42.314	0.913	1.81%	1.62%	± 5%	Aug. 25, 2024
824	41.552	0.899	42.302	0.914	1.81%	1.70%	± 5%	Aug. 25, 2024
826.4	41.540	0.899	42.295	0.914	1.82%	1.67%	± 5%	Aug. 25, 2024
829	41.528	0.899	42.287	0.915	1.83%	1.75%	± 5%	Aug. 25, 2024
831.5	41.516	0.900	42.279	0.915	1.84%	1.71%	± 5%	Aug. 25, 2024
834	41.505	0.900	42.270	0.916	1.84%	1.79%	± 5%	Aug. 25, 2024
835	41.500	0.900	42.268	0.916	1.85%	1.78%	± 5%	Aug. 25, 2024
836.5	41.500	0.902	42.267	0.918	1.85%	1.82%	± 5%	Aug. 25, 2024
836.6	41.500	0.902	42.266	0.918	1.85%	1.81%	± 5%	Aug. 25, 2024
839	41.500	0.904	42.265	0.921	1.84%	1.85%	± 5%	Aug. 25, 2024
841.5	41.500	0.907	42.264	0.924	1.84%	1.87%	± 5%	Aug. 25, 2024
844	41.500	0.910	42.262	0.927	1.84%	1.90%	± 5%	Aug. 25, 2024
846.6	41.500	0.912	42.260	0.930	1.83%	1.92%	± 5%	Aug. 25, 2024
1720	40.114	1.354	40.625	1.371	1.27%	1.23%	± 5%	Aug. 26, 2024
1732.5	40.096	1.361	40.611	1.380	1.28%	1.36%	± 5%	Aug. 26, 2024
1745	40.079	1.369	40.592	1.388	1.28%	1.42%	± 5%	Aug. 26, 2024
1750	40.071	1.371	40.585	1.391	1.28%	1.43%	± 5%	Aug. 26, 2024
1757.5	40.061	1.376	40.577	1.396	1.29%	1.47%	± 5%	Aug. 26, 2024
1770	40.043	1.383	40.565	1.404	1.30%	1.53%	± 5%	Aug. 26, 2024
1712.4	40.125	1.350	40.934	1.377	2.02%	2.00%	± 5%	Aug. 27, 2024
1720	40.114	1.354	40.924	1.381	2.02%	1.97%	± 5%	Aug. 27, 2024
1732.4	40.097	1.361	40.909	1.389	2.03%	2.03%	± 5%	Aug. 27, 2024
1732.5	40.096	1.361	40.908	1.389	2.02%	2.03%	± 5%	Aug. 27, 2024
1745	40.079	1.369	40.891	1.396	2.03%	2.00%	± 5%	Aug. 27, 2024
1750	40.071	1.371	40.885	1.399	2.03%	2.01%	± 5%	Aug. 27, 2024
1752.6	40.068	1.373	40.881	1.401	2.03%	2.05%	± 5%	Aug. 27, 2024
1757.5	40.061	1.376	40.872	1.404	2.03%	2.06%	± 5%	Aug. 27, 2024
1770	40.043	1.383	40.859	1.412	2.04%	2.11%	± 5%	Aug. 27, 2024
1850.2	40.000	1.400	40.529	1.412	1.32%	0.86%	± 5%	Aug. 28, 2024
1852.4	40.000	1.400	40.528	1.413	1.32%	0.93%	± 5%	Aug. 28, 2024
1860	40.000	1.400	40.525	1.415	1.31%	1.07%	± 5%	Aug. 28, 2024
1870	40.000	1.400	40.522	1.417	1.31%	1.21%	± 5%	Aug. 28, 2024
1880	40.000	1.400	40.519	1.419	1.30%	1.36%	± 5%	Aug. 28, 2024
1882.5	40.000	1.400	40.518	1.420	1.30%	1.43%	± 5%	Aug. 28, 2024
1890	40.000	1.400	40.516	1.422	1.29%	1.57%	± 5%	Aug. 28, 2024
1895	40.000	1.400	40.515	1.423	1.29%	1.64%	± 5%	Aug. 28, 2024
1900	40.000	1.400	40.514	1.424	1.29%	1.71%	± 5%	Aug. 28, 2024
1905	40.000	1.400	40.513	1.425	1.28%	1.79%	± 5%	Aug. 28, 2024
1907.6	40.000	1.400	40.512	1.425	1.28%	1.79%	± 5%	Aug. 28, 2024
1909.8	40.000	1.400	40.511	1.427	1.28%	1.93%	± 5%	Aug. 28, 2024

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1852.4	40.000	1.400	39.375	1.365	-1.56%	-2.50%	± 5%	Aug. 29, 2024
1860	40.000	1.400	39.371	1.366	-1.57%	-2.43%	± 5%	Aug. 29, 2024
1870	40.000	1.400	39.368	1.368	-1.58%	-2.29%	± 5%	Aug. 29, 2024
1880	40.000	1.400	39.365	1.371	-1.59%	-2.07%	± 5%	Aug. 29, 2024
1882.5	40.000	1.400	39.364	1.372	-1.59%	-2.00%	± 5%	Aug. 29, 2024
1890	40.000	1.400	39.361	1.374	-1.60%	-1.86%	± 5%	Aug. 29, 2024
1895	40.000	1.400	39.358	1.375	-1.61%	-1.79%	± 5%	Aug. 29, 2024
1900	40.000	1.400	39.356	1.376	-1.61%	-1.71%	± 5%	Aug. 29, 2024
1905	40.000	1.400	39.355	1.377	-1.61%	-1.64%	± 5%	Aug. 29, 2024
1907.6	40.000	1.400	39.354	1.378	-1.62%	-1.57%	± 5%	Aug. 29, 2024
1860	40.000	1.400	40.183	1.403	0.46%	0.21%	± 5%	Aug. 30, 2024
1870	40.000	1.400	40.179	1.406	0.45%	0.43%	± 5%	Aug. 30, 2024
1880	40.000	1.400	40.175	1.409	0.44%	0.64%	± 5%	Aug. 30, 2024
1882.5	40.000	1.400	40.173	1.410	0.43%	0.71%	± 5%	Aug. 30, 2024
1890	40.000	1.400	40.171	1.412	0.43%	0.86%	± 5%	Aug. 30, 2024
1895	40.000	1.400	40.169	1.414	0.42%	1.00%	± 5%	Aug. 30, 2024
1900	40.000	1.400	40.167	1.416	0.42%	1.14%	± 5%	Aug. 30, 2024
1905	40.000	1.400	40.165	1.418	0.41%	1.29%	± 5%	Aug. 30, 2024
2300	39.457	1.667	39.887	1.685	1.09%	1.07%	± 5%	Aug. 31, 2024
2310	39.440	1.676	39.871	1.695	1.09%	1.13%	± 5%	Aug. 31, 2024
2350	39.371	1.711	39.804	1.731	1.10%	1.14%	± 5%	Aug. 31, 2024
2300	39.457	1.667	38.583	1.627	-2.22%	-2.41%	± 5%	Sep. 01, 2024
2310	39.440	1.676	38.562	1.637	-2.23%	-2.33%	± 5%	Sep. 01, 2024
2350	39.371	1.711	38.488	1.672	-2.24%	-2.30%	± 5%	Sep. 01, 2024
2506	39.125	1.860	39.387	1.871	0.67%	0.61%	± 5%	Sep. 02, 2024
2510	39.120	1.864	39.381	1.876	0.67%	0.64%	± 5%	Sep. 02, 2024
2535	39.087	1.891	39.351	1.904	0.68%	0.71%	± 5%	Sep. 02, 2024
2549.5	39.067	1.906	39.332	1.920	0.68%	0.73%	± 5%	Sep. 02, 2024
2560	39.053	1.917	39.321	1.932	0.69%	0.76%	± 5%	Sep. 02, 2024
2580	39.027	1.939	39.298	1.955	0.70%	0.84%	± 5%	Sep. 02, 2024
2593	39.009	1.953	39.283	1.971	0.70%	0.95%	± 5%	Sep. 02, 2024
2595	39.007	1.955	39.282	1.972	0.71%	0.89%	± 5%	Sep. 02, 2024
2600	39.000	1.960	39.278	1.978	0.71%	0.92%	± 5%	Sep. 02, 2024
2610	38.988	1.971	39.272	1.989	0.73%	0.91%	± 5%	Sep. 02, 2024
2636.5	38.954	2.000	39.239	2.019	0.73%	0.94%	± 5%	Sep. 02, 2024
2680	38.900	2.048	39.189	2.067	0.74%	0.93%	± 5%	Sep. 02, 2024

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2525	39.100	1.880	39.534	1.901	1.11%	1.12%	± 5%	Sep. 03, 2024
2535	39.087	1.891	39.519	1.912	1.11%	1.13%	± 5%	Sep. 03, 2024
2545	39.073	1.901	39.511	1.924	1.12%	1.19%	± 5%	Sep. 03, 2024
2546.01	39.072	1.902	39.509	1.926	1.12%	1.24%	± 5%	Sep. 03, 2024
2590.02	39.013	1.949	39.462	1.975	1.15%	1.32%	± 5%	Sep. 03, 2024
2592.99	39.009	1.953	39.459	1.979	1.15%	1.36%	± 5%	Sep. 03, 2024
2595	39.007	1.955	39.458	1.981	1.16%	1.35%	± 5%	Sep. 03, 2024
2599.98	39.000	1.960	39.452	1.987	1.16%	1.38%	± 5%	Sep. 03, 2024
2600	39.000	1.960	39.451	1.988	1.16%	1.43%	± 5%	Sep. 03, 2024
2640	38.950	2.004	39.406	2.033	1.17%	1.45%	± 5%	Sep. 03, 2024
2506	39.125	1.860	40.473	1.922	3.44%	3.35%	± 5%	Sep. 04, 2024
2510	39.120	1.864	40.466	1.927	3.44%	3.38%	± 5%	Sep. 04, 2024
2535	39.087	1.891	40.434	1.955	3.45%	3.40%	± 5%	Sep. 04, 2024
2549.5	39.067	1.906	40.413	1.971	3.44%	3.40%	± 5%	Sep. 04, 2024
2560	39.053	1.917	40.392	1.982	3.43%	3.37%	± 5%	Sep. 04, 2024
2580	39.027	1.939	40.368	2.005	3.44%	3.42%	± 5%	Sep. 04, 2024
2593	39.009	1.953	40.346	2.019	3.43%	3.40%	± 5%	Sep. 04, 2024
2595	39.007	1.955	40.341	2.021	3.42%	3.39%	± 5%	Sep. 04, 2024
2600	39.000	1.960	40.335	2.026	3.42%	3.37%	± 5%	Sep. 04, 2024
2610	38.988	1.971	40.321	2.037	3.42%	3.35%	± 5%	Sep. 04, 2024
2636.5	38.954	2.000	40.289	2.067	3.43%	3.34%	± 5%	Sep. 04, 2024
2680	38.900	2.048	40.233	2.117	3.43%	3.37%	± 5%	Sep. 04, 2024
2525	39.100	1.880	38.784	1.863	-0.81%	-0.90%	± 5%	Sep. 05, 2024
2535	39.087	1.891	38.769	1.874	-0.81%	-0.88%	± 5%	Sep. 05, 2024
2545	39.073	1.901	38.754	1.884	-0.82%	-0.91%	± 5%	Sep. 05, 2024
2546.01	39.072	1.902	38.753	1.885	-0.82%	-0.92%	± 5%	Sep. 05, 2024
2590.02	39.013	1.949	38.688	1.932	-0.83%	-0.89%	± 5%	Sep. 05, 2024
2592.99	39.009	1.953	38.683	1.935	-0.84%	-0.90%	± 5%	Sep. 05, 2024
2595	39.007	1.955	38.679	1.937	-0.84%	-0.90%	± 5%	Sep. 05, 2024
2599.98	39.000	1.960	38.671	1.942	-0.84%	-0.92%	± 5%	Sep. 05, 2024
2600	39.000	1.960	38.669	1.943	-0.85%	-0.87%	± 5%	Sep. 05, 2024
2640	38.950	2.004	38.617	1.985	-0.85%	-0.95%	± 5%	Sep. 05, 2024
2506	39.125	1.860	38.315	1.822	-2.07%	-2.03%	± 5%	Sep. 06, 2024
2546.01	39.072	1.902	38.261	1.863	-2.08%	-2.07%	± 5%	Sep. 06, 2024
2549.5	39.067	1.906	38.255	1.867	-2.08%	-2.05%	± 5%	Sep. 06, 2024
2592.99	39.009	1.953	38.195	1.912	-2.09%	-2.08%	± 5%	Sep. 06, 2024
2593	39.009	1.953	38.194	1.913	-2.09%	-2.02%	± 5%	Sep. 06, 2024
2600	39.000	1.960	38.181	1.919	-2.10%	-2.09%	± 5%	Sep. 06, 2024
2636.5	38.954	2.000	38.132	1.959	-2.11%	-2.06%	± 5%	Sep. 06, 2024
2640	38.950	2.004	38.127	1.963	-2.11%	-2.05%	± 5%	Sep. 06, 2024
2680	38.900	2.048	38.076	2.005	-2.12%	-2.10%	± 5%	Sep. 06, 2024

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2506	39.125	1.860	37.794	1.796	-3.40%	-3.43%	± 5%	Sep. 07, 2024
2546.01	39.072	1.902	37.752	1.837	-3.38%	-3.44%	± 5%	Sep. 07, 2024
2549.5	39.067	1.906	37.742	1.841	-3.39%	-3.42%	± 5%	Sep. 07, 2024
2592.99	39.009	1.953	37.683	1.884	-3.40%	-3.51%	± 5%	Sep. 07, 2024
2593	39.009	1.953	37.682	1.885	-3.40%	-3.46%	± 5%	Sep. 07, 2024
2600	39.000	1.960	37.671	1.892	-3.41%	-3.47%	± 5%	Sep. 07, 2024
2636.5	38.954	2.000	37.627	1.931	-3.41%	-3.46%	± 5%	Sep. 07, 2024
2640	38.950	2.004	37.619	1.935	-3.42%	-3.44%	± 5%	Sep. 07, 2024
2680	38.900	2.048	37.563	1.978	-3.44%	-3.42%	± 5%	Sep. 07, 2024
3410	38.008	2.818	36.979	2.743	-2.71%	-2.67%	± 5%	Sep. 08, 2024
3460	37.948	2.869	36.918	2.792	-2.71%	-2.69%	± 5%	Sep. 08, 2024
3500	37.900	2.910	36.892	2.831	-2.66%	-2.71%	± 5%	Sep. 08, 2024
3540	37.860	2.952	36.849	2.871	-2.67%	-2.73%	± 5%	Sep. 08, 2024
3560	37.840	2.972	36.828	2.892	-2.67%	-2.70%	± 5%	Sep. 08, 2024
3575	37.825	2.988	36.811	2.907	-2.68%	-2.71%	± 5%	Sep. 08, 2024
3590	37.810	3.004	36.792	2.921	-2.69%	-2.75%	± 5%	Sep. 08, 2024
3460	37.948	2.869	36.381	2.751	-4.13%	-4.12%	± 5%	Sep. 09, 2024
3500	37.900	2.910	36.335	2.789	-4.13%	-4.16%	± 5%	Sep. 09, 2024
3540	37.860	2.952	36.298	2.831	-4.13%	-4.09%	± 5%	Sep. 09, 2024
3560	37.840	2.972	36.266	2.853	-4.16%	-4.02%	± 5%	Sep. 09, 2024
3575	37.825	2.988	36.249	2.866	-4.17%	-4.08%	± 5%	Sep. 09, 2024
3590	37.810	3.004	36.233	2.881	-4.17%	-4.08%	± 5%	Sep. 09, 2024
3500	37.900	2.910	38.063	2.923	0.43%	0.45%	± 5%	Sep. 10, 2024
3500.01	37.900	2.910	38.061	2.924	0.42%	0.48%	± 5%	Sep. 10, 2024
3537.51	37.862	2.949	38.024	2.964	0.43%	0.51%	± 5%	Sep. 10, 2024
3575.01	37.825	2.988	37.986	3.004	0.43%	0.54%	± 5%	Sep. 10, 2024
3600	37.800	3.014	37.971	3.032	0.45%	0.60%	± 5%	Sep. 10, 2024
3410	38.008	2.818	38.634	2.864	1.65%	1.63%	± 5%	Sep. 11, 2024
3460	37.948	2.869	38.582	2.917	1.67%	1.67%	± 5%	Sep. 11, 2024
3500	37.900	2.910	38.537	2.961	1.68%	1.75%	± 5%	Sep. 11, 2024
3500.01	37.900	2.910	38.531	2.962	1.66%	1.79%	± 5%	Sep. 11, 2024
3537.51	37.862	2.949	38.493	3.001	1.67%	1.76%	± 5%	Sep. 11, 2024
3540	37.860	2.952	38.489	3.004	1.66%	1.78%	± 5%	Sep. 11, 2024
3560	37.840	2.972	38.466	3.026	1.65%	1.80%	± 5%	Sep. 11, 2024
3575	37.825	2.988	38.452	3.042	1.66%	1.81%	± 5%	Sep. 11, 2024
3575.01	37.825	2.988	38.451	3.043	1.66%	1.84%	± 5%	Sep. 11, 2024
3590	37.810	3.004	38.443	3.059	1.67%	1.84%	± 5%	Sep. 11, 2024

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3460	37.948	2.869	39.306	2.971	3.58%	3.55%	± 5%	Sep. 12, 2024
3500	37.900	2.910	39.249	3.014	3.56%	3.57%	± 5%	Sep. 12, 2024
3500.01	37.900	2.910	39.245	3.015	3.55%	3.61%	± 5%	Sep. 12, 2024
3537.51	37.862	2.949	39.209	3.055	3.56%	3.59%	± 5%	Sep. 12, 2024
3540	37.860	2.952	39.202	3.059	3.54%	3.64%	± 5%	Sep. 12, 2024
3560	37.840	2.972	39.177	3.081	3.53%	3.65%	± 5%	Sep. 12, 2024
3575	37.825	2.988	39.156	3.098	3.52%	3.68%	± 5%	Sep. 12, 2024
3575.01	37.825	2.988	39.152	3.099	3.51%	3.71%	± 5%	Sep. 12, 2024
3590	37.810	3.004	39.135	3.115	3.50%	3.71%	± 5%	Sep. 12, 2024
3600	37.800	3.014	39.124	3.131	3.50%	3.88%	± 5%	Sep. 12, 2024
3612.51	37.787	3.027	37.282	2.986	-1.34%	-1.35%	± 5%	Sep. 13, 2024
3625.02	37.775	3.040	37.262	3.001	-1.36%	-1.28%	± 5%	Sep. 13, 2024
3649.98	37.750	3.066	37.238	3.025	-1.36%	-1.34%	± 5%	Sep. 13, 2024
3650.01	37.750	3.066	37.236	3.027	-1.36%	-1.27%	± 5%	Sep. 13, 2024
3700	37.700	3.118	37.188	3.078	-1.36%	-1.28%	± 5%	Sep. 13, 2024
3750	37.650	3.170	37.154	3.129	-1.32%	-1.29%	± 5%	Sep. 13, 2024
3795	37.605	3.217	37.103	3.175	-1.33%	-1.30%	± 5%	Sep. 13, 2024
3612.51	37.787	3.027	36.677	2.936	-2.94%	-3.01%	± 5%	Sep. 14, 2024
3625.02	37.775	3.040	36.663	2.949	-2.94%	-2.99%	± 5%	Sep. 14, 2024
3649.98	37.750	3.066	36.638	2.973	-2.95%	-3.03%	± 5%	Sep. 14, 2024
3650.01	37.750	3.066	36.637	2.973	-2.95%	-3.03%	± 5%	Sep. 14, 2024
3700	37.700	3.118	36.582	3.023	-2.97%	-3.05%	± 5%	Sep. 14, 2024
3750	37.650	3.170	36.531	3.075	-2.97%	-3.00%	± 5%	Sep. 14, 2024
3795	37.605	3.217	36.485	3.118	-2.98%	-3.07%	± 5%	Sep. 14, 2024
3612.51	37.787	3.027	37.941	3.036	0.41%	0.30%	± 5%	Sep. 15, 2024
3625.02	37.775	3.040	37.927	3.051	0.40%	0.36%	± 5%	Sep. 15, 2024
3649.98	37.750	3.066	37.906	3.078	0.41%	0.39%	± 5%	Sep. 15, 2024
3650.01	37.750	3.066	37.903	3.079	0.41%	0.42%	± 5%	Sep. 15, 2024
3700	37.700	3.118	37.856	3.132	0.41%	0.45%	± 5%	Sep. 15, 2024
3750	37.650	3.170	37.811	3.185	0.43%	0.47%	± 5%	Sep. 15, 2024
3795	37.605	3.217	37.763	3.233	0.42%	0.50%	± 5%	Sep. 15, 2024
3612.51	37.787	3.027	38.474	3.082	1.82%	1.82%	± 5%	Sep. 16, 2024
3625.02	37.775	3.040	38.463	3.096	1.82%	1.84%	± 5%	Sep. 16, 2024
3649.98	37.750	3.066	38.439	3.123	1.83%	1.86%	± 5%	Sep. 16, 2024
3650.01	37.750	3.066	38.436	3.125	1.82%	1.92%	± 5%	Sep. 16, 2024
3700	37.700	3.118	38.385	3.178	1.82%	1.92%	± 5%	Sep. 16, 2024
3750	37.650	3.170	38.352	3.233	1.86%	1.99%	± 5%	Sep. 16, 2024
3795	37.605	3.217	38.309	3.281	1.87%	2.00%	± 5%	Sep. 16, 2024

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3609	37.791	3.023	38.674	3.093	2.34%	2.30%	± 5%	Sep. 17, 2024
3641	37.759	3.057	38.641	3.127	2.34%	2.30%	± 5%	Sep. 17, 2024
3660	37.740	3.076	38.629	3.146	2.36%	2.26%	± 5%	Sep. 17, 2024
3662.5	37.738	3.079	38.625	3.149	2.35%	2.27%	± 5%	Sep. 17, 2024
3665	37.735	3.082	38.619	3.154	2.34%	2.35%	± 5%	Sep. 17, 2024
3690	37.710	3.108	38.592	3.181	2.34%	2.36%	± 5%	Sep. 17, 2024
3700	37.700	3.118	38.581	3.192	2.34%	2.37%	± 5%	Sep. 17, 2024
3609	37.791	3.023	39.202	3.137	3.73%	3.76%	± 5%	Sep. 18, 2024
3641	37.759	3.057	39.168	3.172	3.73%	3.77%	± 5%	Sep. 18, 2024
3660	37.740	3.076	39.149	3.192	3.73%	3.76%	± 5%	Sep. 18, 2024
3662.5	37.738	3.079	39.147	3.196	3.74%	3.80%	± 5%	Sep. 18, 2024
3665	37.735	3.082	39.145	3.199	3.74%	3.81%	± 5%	Sep. 18, 2024
3690	37.710	3.108	39.126	3.226	3.75%	3.81%	± 5%	Sep. 18, 2024
3700	37.700	3.118	39.116	3.237	3.76%	3.82%	± 5%	Sep. 18, 2024
3840	37.560	3.264	37.254	3.235	-0.81%	-0.88%	± 5%	Sep. 19, 2024
3885	37.515	3.310	37.209	3.281	-0.82%	-0.89%	± 5%	Sep. 19, 2024
3900	37.500	3.326	37.192	3.297	-0.82%	-0.87%	± 5%	Sep. 19, 2024
3930	37.470	3.357	37.159	3.327	-0.83%	-0.90%	± 5%	Sep. 19, 2024
3840	37.560	3.264	37.961	3.297	1.07%	1.02%	± 5%	Sep. 20, 2024
3885	37.515	3.310	37.915	3.345	1.07%	1.05%	± 5%	Sep. 20, 2024
3900	37.500	3.326	37.901	3.362	1.07%	1.08%	± 5%	Sep. 20, 2024
3930	37.470	3.357	37.873	3.394	1.08%	1.10%	± 5%	Sep. 20, 2024
2402	39.296	1.758	40.151	1.787	2.18%	1.63%	± 5%	Sep. 30, 2024
2412	39.276	1.767	40.125	1.798	2.16%	1.75%	± 5%	Sep. 30, 2024
2437	39.226	1.789	40.083	1.820	2.18%	1.75%	± 5%	Sep. 30, 2024
2441	39.218	1.792	40.075	1.824	2.19%	1.77%	± 5%	Sep. 30, 2024
2450	39.200	1.800	40.053	1.832	2.18%	1.78%	± 5%	Sep. 30, 2024
2462	39.184	1.813	40.035	1.844	2.17%	1.72%	± 5%	Sep. 30, 2024
2480	39.160	1.832	40.021	1.863	2.20%	1.69%	± 5%	Sep. 30, 2024
5190	36.010	4.650	36.841	4.741	2.31%	1.97%	± 5%	Oct. 01, 2024
5230	35.970	4.690	36.799	4.780	2.30%	1.92%	± 5%	Oct. 01, 2024
5250	35.950	4.710	36.777	4.801	2.30%	1.93%	± 5%	Oct. 01, 2024
5270	35.930	4.730	36.757	4.822	2.30%	1.95%	± 5%	Oct. 01, 2024
5310	35.890	4.770	36.719	4.863	2.31%	1.95%	± 5%	Oct. 01, 2024
5510	35.635	4.976	36.458	5.071	2.31%	1.92%	± 5%	Oct. 02, 2024
5530	35.605	4.997	36.432	5.094	2.32%	1.95%	± 5%	Oct. 02, 2024
5590	35.515	5.060	36.339	5.153	2.32%	1.85%	± 5%	Oct. 02, 2024
5600	35.500	5.070	36.324	5.164	2.32%	1.85%	± 5%	Oct. 02, 2024
5610	35.490	5.080	36.312	5.173	2.32%	1.83%	± 5%	Oct. 02, 2024
5690	35.410	5.160	36.231	5.254	2.32%	1.82%	± 5%	Oct. 02, 2024

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5750	35.350	5.220	36.129	5.311	2.20%	1.74%	± 5%	Oct. 03, 2024
5775	35.325	5.245	36.104	5.337	2.21%	1.75%	± 6%	Oct. 03, 2024
5815	35.285	5.286	36.076	5.378	2.24%	1.75%	± 5%	Oct. 03, 2024
5825	35.275	5.296	36.065	5.388	2.24%	1.74%	± 5%	Oct. 03, 2024
5835	35.265	5.306	36.054	5.396	2.24%	1.70%	± 5%	Oct. 03, 2024
5845	35.255	5.317	36.042	5.407	2.23%	1.69%	± 5%	Oct. 03, 2024
5855	35.245	5.328	36.025	5.418	2.21%	1.69%	± 5%	Oct. 03, 2024
6025	35.070	5.510	35.682	5.584	1.75%	1.35%	± 5%	Oct. 04, 2024
6105	34.974	5.604	35.588	5.680	1.76%	1.36%	± 5%	Oct. 04, 2024
6185	34.878	5.698	35.491	5.776	1.76%	1.36%	± 5%	Oct. 04, 2024
6265	34.782	5.793	35.402	5.873	1.78%	1.39%	± 5%	Oct. 04, 2024
6345	34.686	5.887	35.317	5.970	1.82%	1.41%	± 5%	Oct. 04, 2024
6500	34.500	6.070	35.131	6.155	1.83%	1.40%	± 5%	Oct. 04, 2024
6505	34.494	6.076	35.129	6.162	1.84%	1.42%	± 5%	Oct. 04, 2024
6665	34.302	6.261	34.952	6.353	1.89%	1.46%	± 5%	Oct. 04, 2024
6825	34.110	6.447	34.758	6.543	1.90%	1.49%	± 5%	Oct. 04, 2024
6905	33.918	6.633	34.664	6.631	2.20%	-0.02%	± 5%	Oct. 04, 2024
6985	33.918	6.633	34.581	6.725	1.95%	1.39%	± 5%	Oct. 05, 2024
7000	33.900	6.650	34.559	6.744	1.94%	1.41%	± 5%	Oct. 05, 2024

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Measured Frequency (MHz)	Target Dielectric Constant, $\epsilon_r$	Target Conductivity, $\sigma$ (S/m)	Measured Dielectric Constant, $\epsilon_r$	Measured Conductivity, $\sigma$ (S/m)	% dev $\epsilon_r$	% dev $\sigma$	Limit	Measurement Date
673	42.311	0.885	41.404	0.857	-2.14%	-3.15%	± 5%	Aug. 21, 2024
680.5	42.271	0.885	41.397	0.858	-2.07%	-3.09%	± 5%	Aug. 21, 2024
688	42.231	0.886	41.389	0.859	-1.99%	-3.03%	± 5%	Aug. 21, 2024
704	42.145	0.887	41.372	0.860	-1.83%	-3.04%	± 5%	Aug. 21, 2024
706.5	42.132	0.887	41.370	0.861	-1.81%	-2.94%	± 5%	Aug. 21, 2024
707.5	42.127	0.887	41.369	0.862	-1.80%	-2.84%	± 5%	Aug. 21, 2024
708.5	42.121	0.887	41.368	0.863	-1.79%	-2.73%	± 5%	Aug. 21, 2024
709	42.119	0.887	41.367	0.864	-1.78%	-2.62%	± 5%	Aug. 21, 2024
710	42.113	0.887	41.366	0.865	-1.77%	-2.52%	± 5%	Aug. 21, 2024
711	42.108	0.887	41.365	0.866	-1.76%	-2.41%	± 5%	Aug. 21, 2024
750	41.900	0.890	41.322	0.869	-1.38%	-2.36%	± 5%	Aug. 21, 2024
673	42.311	0.885	41.237	0.858	-2.54%	-3.04%	± 5%	Aug. 22, 2024
680.5	42.271	0.885	41.223	0.859	-2.48%	-2.98%	± 5%	Aug. 22, 2024
688	42.231	0.886	41.214	0.860	-2.41%	-2.92%	± 5%	Aug. 22, 2024
704	42.145	0.887	41.196	0.861	-2.25%	-2.92%	± 5%	Aug. 22, 2024
706.5	42.132	0.887	41.194	0.862	-2.23%	-2.83%	± 5%	Aug. 22, 2024
707.5	42.127	0.887	41.193	0.863	-2.22%	-2.72%	± 5%	Aug. 22, 2024
708.5	42.121	0.887	41.192	0.864	-2.21%	-2.62%	± 5%	Aug. 22, 2024
709	42.119	0.887	41.191	0.865	-2.20%	-2.51%	± 5%	Aug. 22, 2024
710	42.113	0.887	41.190	0.866	-2.19%	-2.40%	± 5%	Aug. 22, 2024
711	42.108	0.887	41.188	0.867	-2.18%	-2.30%	± 5%	Aug. 22, 2024
750	41.900	0.890	41.145	0.870	-1.80%	-2.25%	± 5%	Aug. 22, 2024
673	42.311	0.885	41.098	0.859	-2.87%	-2.92%	± 5%	Aug. 23, 2024
680.5	42.271	0.885	41.084	0.860	-2.81%	-2.87%	± 5%	Aug. 23, 2024
688	42.231	0.886	41.075	0.861	-2.74%	-2.81%	± 5%	Aug. 23, 2024
704	42.145	0.887	41.068	0.862	-2.56%	-2.81%	± 5%	Aug. 23, 2024
706.5	42.132	0.887	41.066	0.863	-2.53%	-2.72%	± 5%	Aug. 23, 2024
707.5	42.127	0.887	41.065	0.864	-2.52%	-2.61%	± 5%	Aug. 23, 2024
708.5	42.121	0.887	41.064	0.865	-2.51%	-2.51%	± 5%	Aug. 23, 2024
709	42.119	0.887	41.063	0.866	-2.51%	-2.40%	± 5%	Aug. 23, 2024
710	42.113	0.887	41.062	0.867	-2.50%	-2.29%	± 5%	Aug. 23, 2024
711	42.108	0.887	41.061	0.868	-2.49%	-2.19%	± 5%	Aug. 23, 2024
750	41.900	0.890	41.018	0.871	-2.11%	-2.13%	± 5%	Aug. 23, 2024

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821.5	41.564	0.898	40.537	0.876	-2.47%	-2.49%	± 5%	Aug. 24, 2024
824	41.552	0.899	40.532	0.877	-2.45%	-2.42%	± 5%	Aug. 24, 2024
824.2	41.551	0.899	40.531	0.878	-2.45%	-2.31%	± 5%	Aug. 24, 2024
826.4	41.540	0.899	40.529	0.879	-2.43%	-2.22%	± 5%	Aug. 24, 2024
829	41.528	0.899	40.526	0.880	-2.41%	-2.15%	± 5%	Aug. 24, 2024
831.5	41.516	0.900	40.523	0.880	-2.39%	-2.18%	± 5%	Aug. 24, 2024
834	41.505	0.900	40.520	0.882	-2.37%	-1.99%	± 5%	Aug. 24, 2024
835	41.500	0.900	40.519	0.883	-2.36%	-1.89%	± 5%	Aug. 24, 2024
836.5	41.500	0.902	40.518	0.884	-2.37%	-1.95%	± 5%	Aug. 24, 2024
836.6	41.500	0.902	40.517	0.885	-2.37%	-1.85%	± 5%	Aug. 24, 2024
839	41.500	0.904	40.513	0.886	-2.38%	-2.02%	± 5%	Aug. 24, 2024
841.5	41.500	0.907	40.511	0.887	-2.38%	-2.21%	± 5%	Aug. 24, 2024
844	41.500	0.910	40.507	0.888	-2.39%	-2.38%	± 5%	Aug. 24, 2024
846.6	41.500	0.912	40.505	0.889	-2.40%	-2.57%	± 5%	Aug. 24, 2024
848.8	41.500	0.915	40.503	0.890	-2.40%	-2.72%	± 5%	Aug. 24, 2024
821.5	41.564	0.898	40.226	0.877	-3.22%	-2.38%	± 5%	Aug. 25, 2024
824	41.552	0.899	40.223	0.878	-3.20%	-2.30%	± 5%	Aug. 25, 2024
829	41.528	0.899	40.217	0.881	-3.16%	-2.03%	± 5%	Aug. 25, 2024
831.5	41.516	0.900	40.215	0.882	-3.13%	-1.96%	± 5%	Aug. 25, 2024
834	41.505	0.900	40.211	0.883	-3.12%	-1.88%	± 5%	Aug. 25, 2024
835	41.500	0.900	40.210	0.884	-3.11%	-1.78%	± 5%	Aug. 25, 2024
836.5	41.500	0.902	40.209	0.885	-3.11%	-1.84%	± 5%	Aug. 25, 2024
839	41.500	0.904	40.206	0.887	-3.12%	-1.91%	± 5%	Aug. 25, 2024
841.5	41.500	0.907	40.204	0.888	-3.12%	-2.09%	± 5%	Aug. 26, 2024
844	41.500	0.910	40.201	0.889	-3.13%	-2.27%	± 5%	Aug. 25, 2024
821.5	41.564	0.898	40.083	0.878	-3.56%	-2.27%	± 5%	Aug. 26, 2024
824	41.552	0.899	40.080	0.879	-3.54%	-2.19%	± 5%	Aug. 26, 2024
824.2	41.551	0.899	40.079	0.880	-3.54%	-2.08%	± 5%	Aug. 26, 2024
826.4	41.540	0.899	40.077	0.881	-3.52%	-2.00%	± 5%	Aug. 26, 2024
829	41.528	0.899	40.073	0.882	-3.50%	-1.92%	± 5%	Aug. 26, 2024
831.5	41.516	0.900	40.071	0.883	-3.48%	-1.84%	± 5%	Aug. 26, 2024
834	41.505	0.900	40.068	0.884	-3.46%	-1.76%	± 5%	Aug. 26, 2024
835	41.500	0.900	40.067	0.885	-3.45%	-1.67%	± 5%	Aug. 26, 2024
836.5	41.500	0.902	40.066	0.886	-3.46%	-1.73%	± 5%	Aug. 26, 2024
836.6	41.500	0.902	40.065	0.886	-3.46%	-1.74%	± 5%	Aug. 26, 2024
839	41.500	0.904	40.062	0.888	-3.47%	-1.80%	± 5%	Aug. 26, 2024
841.5	41.500	0.907	40.060	0.889	-3.47%	-1.98%	± 5%	Aug. 26, 2024
844	41.500	0.910	40.057	0.890	-3.48%	-2.16%	± 5%	Aug. 26, 2024
846.6	41.500	0.912	40.053	0.891	-3.49%	-2.36%	± 5%	Aug. 26, 2024
848.8	41.500	0.915	40.051	0.892	-3.49%	-2.50%	± 5%	Aug. 26, 2024

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1712.4	40.134	1.349	39.462	1.321	-1.67%	-2.11%	± 5%	Aug. 27, 2024
1720	40.127	1.354	39.453	1.326	-1.68%	-2.04%	± 5%	Aug. 27, 2024
1732.4	40.097	1.361	39.439	1.333	-1.64%	-2.08%	± 5%	Aug. 27, 2024
1732.5	40.096	1.361	39.438	1.334	-1.64%	-2.01%	± 5%	Aug. 27, 2024
1745	40.105	1.367	39.424	1.339	-1.70%	-2.07%	± 5%	Aug. 27, 2024
1750	40.100	1.370	39.418	1.342	-1.70%	-2.04%	± 5%	Aug. 27, 2024
1752.6	40.095	1.372	39.415	1.344	-1.70%	-2.01%	± 5%	Aug. 27, 2024
1757.5	40.061	1.376	39.410	1.348	-1.62%	-2.01%	± 5%	Aug. 27, 2024
1770	40.060	1.382	39.396	1.354	-1.66%	-2.03%	± 5%	Aug. 27, 2024
1720	40.127	1.354	39.437	1.328	-1.72%	-1.89%	± 5%	Aug. 28, 2024
1732.5	40.096	1.361	39.424	1.335	-1.68%	-1.94%	± 5%	Aug. 28, 2024
1745	40.105	1.367	39.410	1.341	-1.73%	-1.92%	± 5%	Aug. 28, 2024
1750	40.100	1.370	39.404	1.344	-1.74%	-1.90%	± 5%	Aug. 28, 2024
1757.5	40.061	1.376	39.396	1.350	-1.66%	-1.87%	± 5%	Aug. 28, 2024
1770	40.060	1.382	39.382	1.356	-1.69%	-1.88%	± 5%	Aug. 28, 2024
1712.4	40.134	1.349	39.345	1.324	-1.97%	-1.89%	± 5%	Aug. 29, 2024
1720	40.127	1.354	39.336	1.329	-1.97%	-1.82%	± 5%	Aug. 29, 2024
1732.4	40.097	1.361	39.323	1.336	-1.93%	-1.86%	± 5%	Aug. 29, 2024
1732.5	40.096	1.361	39.322	1.337	-1.93%	-1.79%	± 5%	Aug. 29, 2024
1745	40.105	1.367	39.308	1.343	-1.99%	-1.78%	± 5%	Aug. 29, 2024
1750	40.100	1.370	39.302	1.346	-1.99%	-1.75%	± 5%	Aug. 29, 2024
1752.6	40.095	1.372	39.299	1.348	-1.98%	-1.72%	± 5%	Aug. 29, 2024
1757.5	40.061	1.376	39.293	1.352	-1.92%	-1.72%	± 5%	Aug. 29, 2024
1770	40.060	1.382	39.279	1.358	-1.95%	-1.74%	± 5%	Aug. 29, 2024
1850.2	40.000	1.400	39.207	1.368	-1.98%	-2.29%	± 5%	Aug. 30, 2024
1852.4	40.000	1.400	39.204	1.369	-1.99%	-2.21%	± 5%	Aug. 30, 2024
1860	40.000	1.400	39.195	1.371	-2.01%	-2.07%	± 5%	Aug. 30, 2024
1870	40.000	1.400	39.184	1.373	-2.04%	-1.93%	± 5%	Aug. 30, 2024
1880	40.000	1.400	39.173	1.375	-2.07%	-1.79%	± 5%	Aug. 30, 2024
1882.5	40.000	1.400	39.170	1.377	-2.08%	-1.64%	± 5%	Aug. 30, 2024
1890	40.000	1.400	39.161	1.379	-2.10%	-1.50%	± 5%	Aug. 30, 2024
1895	40.000	1.400	39.156	1.381	-2.11%	-1.36%	± 5%	Aug. 30, 2024
1900	40.000	1.400	39.150	1.382	-2.13%	-1.29%	± 5%	Aug. 30, 2024
1905	40.000	1.400	39.144	1.384	-2.14%	-1.14%	± 5%	Aug. 30, 2024
1907.6	40.000	1.400	39.141	1.385	-2.15%	-1.07%	± 5%	Aug. 30, 2024
1909.8	40.000	1.400	39.139	1.386	-2.15%	-1.00%	± 5%	Aug. 30, 2024

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1860	40.000	1.400	39.177	1.372	-2.06%	-2.00%	± 5%	Aug. 31, 2024
1870	40.000	1.400	39.166	1.374	-2.09%	-1.86%	± 5%	Aug. 31, 2024
1880	40.000	1.400	39.154	1.377	-2.11%	-1.64%	± 5%	Aug. 31, 2024
1882.5	40.000	1.400	39.151	1.378	-2.12%	-1.57%	± 5%	Aug. 31, 2024
1890	40.000	1.400	39.143	1.380	-2.14%	-1.43%	± 5%	Aug. 31, 2024
1895	40.000	1.400	39.137	1.382	-2.16%	-1.29%	± 5%	Aug. 31, 2024
1900	40.000	1.400	39.131	1.384	-2.17%	-1.14%	± 5%	Aug. 31, 2024
1905	40.000	1.400	39.125	1.386	-2.19%	-1.00%	± 5%	Aug. 31, 2024
1860	40.000	1.400	38.993	1.374	-2.52%	-1.86%	± 5%	Sep. 01, 2024
1870	40.000	1.400	38.982	1.376	-2.55%	-1.71%	± 5%	Sep. 01, 2024
1880	40.000	1.400	38.971	1.378	-2.57%	-1.57%	± 5%	Sep. 01, 2024
1882.5	40.000	1.400	38.968	1.379	-2.58%	-1.50%	± 5%	Sep. 01, 2024
1890	40.000	1.400	38.960	1.381	-2.60%	-1.36%	± 5%	Sep. 01, 2024
1895	40.000	1.400	38.954	1.383	-2.62%	-1.21%	± 5%	Sep. 01, 2024
1900	40.000	1.400	38.948	1.385	-2.63%	-1.07%	± 5%	Sep. 01, 2024
1905	40.000	1.400	38.940	1.387	-2.65%	-0.93%	± 5%	Sep. 01, 2024
1850.2	40.000	1.400	38.932	1.373	-2.67%	-1.93%	± 5%	Sep. 02, 2024
1852.4	40.000	1.400	38.929	1.374	-2.68%	-1.86%	± 5%	Sep. 02, 2024
1860	40.000	1.400	38.921	1.375	-2.70%	-1.79%	± 5%	Sep. 02, 2024
1870	40.000	1.400	38.910	1.377	-2.73%	-1.64%	± 5%	Sep. 02, 2024
1880	40.000	1.400	38.899	1.379	-2.75%	-1.50%	± 5%	Sep. 02, 2024
1882.5	40.000	1.400	38.896	1.380	-2.76%	-1.43%	± 5%	Sep. 02, 2024
1890	40.000	1.400	38.887	1.382	-2.78%	-1.29%	± 5%	Sep. 02, 2024
1895	40.000	1.400	38.881	1.384	-2.80%	-1.14%	± 5%	Sep. 02, 2024
1900	40.000	1.400	38.875	1.386	-2.81%	-1.00%	± 5%	Sep. 02, 2024
1905	40.000	1.400	38.868	1.388	-2.83%	-0.86%	± 5%	Sep. 02, 2024
1907.6	40.000	1.400	38.865	1.389	-2.84%	-0.79%	± 5%	Sep. 02, 2024
1909.8	40.000	1.400	38.862	1.390	-2.85%	-0.71%	± 5%	Sep. 02, 2024
2300	39.500	1.670	38.852	1.643	-1.64%	-1.62%	± 5%	Sep. 03, 2024
2310	39.480	1.679	38.841	1.652	-1.62%	-1.59%	± 5%	Sep. 03, 2024
2350	39.400	1.713	38.797	1.683	-1.53%	-1.77%	± 5%	Sep. 03, 2024
2300	39.500	1.670	38.751	1.645	-1.90%	-1.50%	± 5%	Sep. 04, 2024
2310	39.480	1.679	38.740	1.654	-1.87%	-1.47%	± 5%	Sep. 04, 2024
2350	39.400	1.713	38.696	1.687	-1.79%	-1.54%	± 5%	Sep. 04, 2024
2300	39.500	1.670	38.622	1.647	-2.22%	-1.38%	± 5%	Sep. 05, 2024
2310	39.480	1.679	38.611	1.656	-2.20%	-1.35%	± 5%	Sep. 05, 2024
2350	39.400	1.713	38.567	1.689	-2.11%	-1.42%	± 5%	Sep. 05, 2024

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2506	39.125	1.860	38.153	1.824	-2.49%	-1.92%	± 5%	Sep. 06, 2024
2510	39.120	1.864	38.149	1.828	-2.48%	-1.93%	± 5%	Sep. 06, 2024
2535	39.087	1.891	38.121	1.854	-2.47%	-1.94%	± 5%	Sep. 06, 2024
2549.5	39.067	1.906	38.106	1.869	-2.46%	-1.95%	± 5%	Sep. 06, 2024
2560	39.053	1.917	38.095	1.880	-2.45%	-1.95%	± 5%	Sep. 06, 2024
2580	39.027	1.939	38.073	1.901	-2.44%	-1.94%	± 5%	Sep. 06, 2024
2593	39.009	1.953	38.059	1.915	-2.44%	-1.92%	± 5%	Sep. 06, 2024
2595	39.007	1.955	38.057	1.917	-2.43%	-1.93%	± 5%	Sep. 06, 2024
2600	39.000	1.960	38.051	1.922	-2.43%	-1.94%	± 5%	Sep. 06, 2024
2610	38.988	1.971	38.040	1.933	-2.43%	-1.93%	± 5%	Sep. 06, 2024
2636.5	38.954	2.000	38.011	1.962	-2.42%	-1.91%	± 5%	Sep. 06, 2024
2680	38.900	2.048	37.967	2.008	-2.40%	-1.95%	± 5%	Sep. 06, 2024
2525	39.100	1.880	38.125	1.846	-2.49%	-1.81%	± 5%	Sep. 07, 2024
2535	39.087	1.891	38.114	1.857	-2.49%	-1.78%	± 5%	Sep. 07, 2024
2545	39.073	1.901	38.103	1.867	-2.48%	-1.81%	± 5%	Sep. 07, 2024
2546.01	39.072	1.902	38.102	1.868	-2.48%	-1.81%	± 5%	Sep. 07, 2024
2590.02	39.013	1.949	38.054	1.915	-2.46%	-1.76%	± 5%	Sep. 07, 2024
2592.99	39.009	1.953	38.051	1.918	-2.46%	-1.77%	± 5%	Sep. 07, 2024
2595	39.007	1.955	38.049	1.920	-2.46%	-1.77%	± 5%	Sep. 07, 2024
2599.98	39.000	1.960	38.044	1.925	-2.45%	-1.78%	± 5%	Sep. 07, 2024
2600	39.000	1.960	38.043	1.926	-2.45%	-1.73%	± 5%	Sep. 07, 2024
2640	38.950	2.004	37.999	1.969	-2.44%	-1.75%	± 5%	Sep. 07, 2024
2506	39.125	1.860	38.139	1.827	-2.52%	-1.76%	± 5%	Sep. 08, 2024
2510	39.120	1.864	38.134	1.831	-2.52%	-1.77%	± 5%	Sep. 08, 2024
2535	39.087	1.891	38.107	1.858	-2.51%	-1.73%	± 5%	Sep. 08, 2024
2549.5	39.067	1.906	38.091	1.873	-2.50%	-1.74%	± 5%	Sep. 08, 2024
2560	39.053	1.917	38.080	1.884	-2.49%	-1.74%	± 5%	Sep. 08, 2024
2580	39.027	1.939	38.058	1.906	-2.48%	-1.69%	± 5%	Sep. 08, 2024
2593	39.009	1.953	38.044	1.920	-2.47%	-1.67%	± 5%	Sep. 08, 2024
2595	39.007	1.955	38.042	1.922	-2.47%	-1.67%	± 5%	Sep. 08, 2024
2600	39.000	1.960	38.036	1.927	-2.47%	-1.68%	± 5%	Sep. 08, 2024
2610	38.988	1.971	38.024	1.938	-2.47%	-1.67%	± 5%	Sep. 08, 2024
2636.5	38.954	2.000	37.996	1.967	-2.46%	-1.66%	± 5%	Sep. 08, 2024
2680	38.900	2.048	37.948	2.015	-2.45%	-1.61%	± 5%	Sep. 08, 2024

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2506	39.125	1.860	38.131	1.828	-2.54%	-1.71%	± 5%	Sep. 09, 2024
2510	39.120	1.864	38.127	1.832	-2.54%	-1.72%	± 5%	Sep. 09, 2024
2525	39.100	1.880	38.106	1.849	-2.54%	-1.65%	± 5%	Sep. 09, 2024
2535	39.087	1.891	38.099	1.859	-2.53%	-1.67%	± 5%	Sep. 09, 2024
2545	39.073	1.901	38.089	1.870	-2.52%	-1.65%	± 5%	Sep. 09, 2024
2546.01	39.072	1.902	38.087	1.871	-2.52%	-1.65%	± 5%	Sep. 09, 2024
2549.5	39.067	1.906	38.083	1.874	-2.52%	-1.69%	± 5%	Sep. 09, 2024
2560	39.053	1.917	38.071	1.885	-2.52%	-1.69%	± 5%	Sep. 09, 2024
2580	39.027	1.939	38.049	1.907	-2.51%	-1.63%	± 5%	Sep. 09, 2024
2592.99	39.009	1.953	38.035	1.921	-2.50%	-1.61%	± 5%	Sep. 09, 2024
2595	39.007	1.955	38.032	1.923	-2.50%	-1.62%	± 5%	Sep. 09, 2024
2600	39.000	1.960	38.027	1.928	-2.49%	-1.63%	± 5%	Sep. 09, 2024
2610	38.988	1.971	38.016	1.939	-2.49%	-1.62%	± 5%	Sep. 09, 2024
2636.5	38.954	2.000	37.988	1.968	-2.48%	-1.61%	± 5%	Sep. 09, 2024
2640	38.950	2.004	37.992	1.973	-2.46%	-1.55%	± 5%	Sep. 09, 2024
2680	38.900	2.048	37.940	2.016	-2.47%	-1.56%	± 5%	Sep. 09, 2024
2506	39.125	1.860	38.116	1.830	-2.58%	-1.60%	± 5%	Sep. 10, 2024
2546.01	39.072	1.902	38.072	1.872	-2.56%	-1.60%	± 5%	Sep. 10, 2024
2549.5	39.067	1.906	38.069	1.876	-2.56%	-1.58%	± 5%	Sep. 10, 2024
2592.99	39.009	1.953	38.021	1.923	-2.53%	-1.51%	± 5%	Sep. 10, 2024
2593	39.009	1.953	38.020	1.924	-2.54%	-1.46%	± 5%	Sep. 10, 2024
2600	39.000	1.960	38.012	1.931	-2.53%	-1.48%	± 5%	Sep. 10, 2024
2636.5	38.954	2.000	37.973	1.970	-2.52%	-1.51%	± 5%	Sep. 10, 2024
2640	38.950	2.004	37.968	1.974	-2.52%	-1.50%	± 5%	Sep. 10, 2024
2680	38.900	2.048	37.924	2.018	-2.51%	-1.46%	± 5%	Sep. 10, 2024
2506	39.125	1.860	38.102	1.831	-2.62%	-1.55%	± 5%	Sep. 11, 2024
2546.01	39.072	1.902	38.058	1.873	-2.60%	-1.55%	± 5%	Sep. 11, 2024
2549.5	39.067	1.906	38.055	1.877	-2.59%	-1.53%	± 5%	Sep. 11, 2024
2592.99	39.009	1.953	38.008	1.924	-2.57%	-1.46%	± 5%	Sep. 11, 2024
2593	39.009	1.953	38.007	1.925	-2.57%	-1.41%	± 5%	Sep. 11, 2024
2600	39.000	1.960	37.999	1.932	-2.57%	-1.43%	± 5%	Sep. 11, 2024
2636.5	38.954	2.000	37.960	1.971	-2.55%	-1.46%	± 5%	Sep. 11, 2024
2640	38.950	2.004	37.956	1.975	-2.55%	-1.45%	± 5%	Sep. 11, 2024
2680	38.900	2.048	37.912	2.019	-2.54%	-1.42%	± 5%	Sep. 11, 2024

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2506	39.125	1.860	38.088	1.833	-2.65%	-1.44%	± 5%	Sep. 12, 2024
2510	39.120	1.864	38.084	1.837	-2.65%	-1.45%	± 5%	Sep. 12, 2024
2525	39.100	1.880	38.068	1.853	-2.64%	-1.44%	± 5%	Sep. 12, 2024
2535	39.087	1.891	38.057	1.864	-2.63%	-1.41%	± 5%	Sep. 12, 2024
2545	39.073	1.901	38.046	1.874	-2.63%	-1.44%	± 5%	Sep. 12, 2024
2546.01	39.072	1.902	38.045	1.875	-2.63%	-1.44%	± 5%	Sep. 12, 2024
2549.5	39.067	1.906	38.042	1.879	-2.62%	-1.42%	± 5%	Sep. 12, 2024
2560	39.053	1.917	38.031	1.890	-2.62%	-1.43%	± 5%	Sep. 12, 2024
2580	39.027	1.939	38.009	1.912	-2.61%	-1.38%	± 5%	Sep. 12, 2024
2590.02	39.013	1.949	37.998	1.923	-2.60%	-1.35%	± 5%	Sep. 12, 2024
2592.99	39.009	1.953	37.995	1.927	-2.60%	-1.31%	± 5%	Sep. 12, 2024
2593	39.009	1.953	37.994	1.928	-2.60%	-1.26%	± 5%	Sep. 12, 2024
2595	39.007	1.955	37.991	1.930	-2.60%	-1.26%	± 5%	Sep. 12, 2024
2599.98	39.000	1.960	37.986	1.935	-2.60%	-1.27%	± 5%	Sep. 12, 2024
2600	39.000	1.960	37.987	1.936	-2.60%	-1.22%	± 5%	Sep. 12, 2024
2610	38.988	1.971	37.976	1.947	-2.59%	-1.22%	± 5%	Sep. 12, 2024
2636.5	38.954	2.000	37.948	1.976	-2.58%	-1.21%	± 5%	Sep. 12, 2024
2640	38.950	2.004	37.944	1.980	-2.58%	-1.20%	± 5%	Sep. 12, 2024
2680	38.900	2.048	37.900	2.024	-2.57%	-1.17%	± 5%	Sep. 12, 2024
2506	39.125	1.860	38.074	1.834	-2.69%	-1.38%	± 5%	Sep. 13, 2024
2510	39.120	1.864	38.070	1.838	-2.68%	-1.39%	± 5%	Sep. 13, 2024
2525	39.100	1.880	38.054	1.854	-2.68%	-1.38%	± 5%	Sep. 13, 2024
2535	39.087	1.891	38.043	1.865	-2.67%	-1.36%	± 5%	Sep. 13, 2024
2545	39.073	1.901	38.032	1.875	-2.67%	-1.38%	± 5%	Sep. 13, 2024
2546.01	39.072	1.902	38.031	1.876	-2.66%	-1.39%	± 5%	Sep. 13, 2024
2549.5	39.067	1.906	38.028	1.880	-2.66%	-1.37%	± 5%	Sep. 13, 2024
2560	39.053	1.917	38.017	1.891	-2.65%	-1.37%	± 5%	Sep. 13, 2024
2580	39.027	1.939	37.995	1.913	-2.64%	-1.32%	± 5%	Sep. 13, 2024
2590.02	39.013	1.949	37.984	1.924	-2.64%	-1.30%	± 5%	Sep. 13, 2024
2592.99	39.009	1.953	37.981	1.928	-2.64%	-1.26%	± 5%	Sep. 13, 2024
2593	39.009	1.953	37.980	1.929	-2.64%	-1.21%	± 5%	Sep. 13, 2024
2595	39.007	1.955	37.978	1.931	-2.64%	-1.21%	± 5%	Sep. 13, 2024
2599.98	39.000	1.960	37.973	1.936	-2.63%	-1.22%	± 5%	Sep. 13, 2024
2600	39.000	1.960	37.972	1.937	-2.64%	-1.17%	± 5%	Sep. 13, 2024
2610	38.988	1.971	37.961	1.948	-2.63%	-1.17%	± 5%	Sep. 13, 2024
2636.5	38.954	2.000	37.933	1.977	-2.62%	-1.16%	± 5%	Sep. 13, 2024
2640	38.950	2.004	37.928	1.981	-2.62%	-1.15%	± 5%	Sep. 13, 2024
2680	38.900	2.048	37.884	2.026	-2.61%	-1.07%	± 5%	Sep. 13, 2024

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2506	39.125	1.860	38.053	1.836	-2.74%	-1.28%	± 5%	Sep. 14, 2024
2546.01	39.072	1.902	38.009	1.878	-2.72%	-1.28%	± 5%	Sep. 14, 2024
2549.5	39.067	1.906	38.006	1.882	-2.72%	-1.27%	± 5%	Sep. 14, 2024
2592.99	39.009	1.953	37.959	1.930	-2.69%	-1.15%	± 5%	Sep. 14, 2024
2593	39.009	1.953	37.958	1.931	-2.70%	-1.10%	± 5%	Sep. 14, 2024
2600	39.000	1.960	37.950	1.938	-2.69%	-1.12%	± 5%	Sep. 14, 2024
2636.5	38.954	2.000	37.910	1.978	-2.68%	-1.11%	± 5%	Sep. 14, 2024
2640	38.950	2.004	37.906	1.982	-2.68%	-1.10%	± 5%	Sep. 14, 2024
2680	38.900	2.048	37.862	2.027	-2.67%	-1.03%	± 5%	Sep. 14, 2024
3460	37.948	2.869	37.497	2.808	-1.19%	-2.13%	± 5%	Sep. 15, 2024
3500	37.900	2.910	37.453	2.849	-1.18%	-2.10%	± 5%	Sep. 15, 2024
3540	37.860	2.952	37.409	2.890	-1.19%	-2.09%	± 5%	Sep. 15, 2024
3560	37.840	2.972	37.387	2.911	-1.20%	-2.07%	± 5%	Sep. 15, 2024
3575	37.825	2.988	37.371	2.925	-1.20%	-2.11%	± 5%	Sep. 15, 2024
3590	37.810	3.004	37.355	2.941	-1.20%	-2.08%	± 5%	Sep. 15, 2024
3500	37.900	2.910	37.336	2.850	-1.49%	-2.06%	± 5%	Sep. 16, 2024
3500.01	37.900	2.910	37.334	2.851	-1.49%	-2.03%	± 5%	Sep. 16, 2024
3537.51	37.862	2.949	37.294	2.890	-1.50%	-2.00%	± 5%	Sep. 16, 2024
3575.01	37.825	2.988	37.253	2.928	-1.51%	-2.01%	± 5%	Sep. 16, 2024
3600	37.800	3.014	37.225	2.954	-1.52%	-1.99%	± 5%	Sep. 16, 2024
3460	37.948	2.869	37.224	2.810	-1.91%	-2.06%	± 5%	Sep. 17, 2024
3500	37.900	2.910	37.179	2.852	-1.90%	-1.99%	± 5%	Sep. 17, 2024
3540	37.860	2.952	37.135	2.894	-1.91%	-1.95%	± 5%	Sep. 17, 2024
3560	37.840	2.972	37.113	2.913	-1.92%	-2.00%	± 5%	Sep. 17, 2024
3575	37.825	2.988	37.096	2.929	-1.93%	-1.97%	± 5%	Sep. 17, 2024
3590	37.810	3.004	37.080	2.945	-1.93%	-1.95%	± 5%	Sep. 17, 2024
3500	37.900	2.910	37.136	2.854	-2.02%	-1.92%	± 5%	Sep. 18, 2024
3500.01	37.900	2.910	37.134	2.855	-2.02%	-1.89%	± 5%	Sep. 18, 2024
3537.51	37.862	2.949	37.094	2.894	-2.03%	-1.87%	± 5%	Sep. 18, 2024
3575.01	37.825	2.988	37.052	2.933	-2.04%	-1.84%	± 5%	Sep. 18, 2024
3600	37.800	3.014	37.026	2.959	-2.05%	-1.82%	± 5%	Sep. 18, 2024
3460	37.948	2.869	37.059	2.814	-2.34%	-1.92%	± 5%	Sep. 19, 2024
3500	37.900	2.910	37.015	2.855	-2.34%	-1.89%	± 5%	Sep. 19, 2024
3500.01	37.900	2.910	37.013	2.856	-2.34%	-1.86%	± 5%	Sep. 19, 2024
3537.51	37.862	2.949	36.972	2.896	-2.35%	-1.80%	± 5%	Sep. 19, 2024
3540	37.860	2.952	36.968	2.899	-2.36%	-1.78%	± 5%	Sep. 19, 2024
3560	37.840	2.972	36.946	2.919	-2.36%	-1.80%	± 5%	Sep. 19, 2024
3575	37.825	2.988	36.931	2.934	-2.36%	-1.81%	± 5%	Sep. 19, 2024
3575.01	37.825	2.988	36.930	2.935	-2.37%	-1.77%	± 5%	Sep. 19, 2024
3590	37.810	3.004	36.913	2.951	-2.37%	-1.75%	± 5%	Sep. 19, 2024
3600	37.800	3.014	36.902	2.961	-2.38%	-1.76%	± 5%	Sep. 19, 2024

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3460	37.948	2.869	37.010	2.816	-2.47%	-1.85%	± 5%	Sep. 20, 2024
3500	37.900	2.910	36.966	2.857	-2.46%	-1.82%	± 5%	Sep. 20, 2024
3540	37.860	2.952	36.922	2.900	-2.48%	-1.75%	± 5%	Sep. 20, 2024
3560	37.840	2.972	36.900	2.920	-2.48%	-1.76%	± 5%	Sep. 20, 2024
3575	37.825	2.988	36.884	2.936	-2.49%	-1.74%	± 5%	Sep. 20, 2024
3590	37.810	3.004	36.868	2.954	-2.49%	-1.65%	± 5%	Sep. 20, 2024
3500	37.900	2.910	36.877	2.858	-2.70%	-1.79%	± 5%	Sep. 21, 2024
3500.01	37.900	2.910	36.876	2.859	-2.70%	-1.75%	± 5%	Sep. 21, 2024
3537.51	37.862	2.949	36.836	2.898	-2.71%	-1.73%	± 5%	Sep. 21, 2024
3575.01	37.825	2.988	36.794	2.938	-2.73%	-1.67%	± 5%	Sep. 21, 2024
3600	37.800	3.014	36.767	2.964	-2.73%	-1.66%	± 5%	Sep. 21, 2024
3460	37.948	2.869	36.904	2.819	-2.75%	-1.75%	± 5%	Sep. 22, 2024
3500	37.900	2.910	36.860	2.860	-2.74%	-1.72%	± 5%	Sep. 22, 2024
3500.01	37.900	2.910	36.859	2.861	-2.75%	-1.68%	± 5%	Sep. 22, 2024
3537.51	37.862	2.949	36.819	2.900	-2.76%	-1.66%	± 5%	Sep. 22, 2024
3540	37.860	2.952	36.815	2.903	-2.76%	-1.65%	± 5%	Sep. 22, 2024
3560	37.840	2.972	36.793	2.923	-2.77%	-1.66%	± 5%	Sep. 22, 2024
3575	37.825	2.988	36.777	2.939	-2.77%	-1.64%	± 5%	Sep. 22, 2024
3575.01	37.825	2.988	36.776	2.940	-2.77%	-1.61%	± 5%	Sep. 22, 2024
3590	37.810	3.004	36.760	2.956	-2.78%	-1.58%	± 5%	Sep. 22, 2024
3600	37.800	3.014	36.749	2.966	-2.78%	-1.59%	± 5%	Sep. 22, 2024
3460	37.948	2.869	36.839	2.821	-2.92%	-1.68%	± 5%	Sep. 23, 2024
3500	37.900	2.910	36.795	2.862	-2.92%	-1.65%	± 5%	Sep. 23, 2024
3500.01	37.900	2.910	36.794	2.863	-2.92%	-1.62%	± 5%	Sep. 23, 2024
3537.51	37.862	2.949	36.754	2.902	-2.93%	-1.59%	± 5%	Sep. 23, 2024
3540	37.860	2.952	36.750	2.905	-2.93%	-1.58%	± 5%	Sep. 23, 2024
3560	37.840	2.972	36.728	2.925	-2.94%	-1.59%	± 5%	Sep. 23, 2024
3575	37.825	2.988	36.712	2.941	-2.94%	-1.57%	± 5%	Sep. 23, 2024
3575.01	37.825	2.988	36.711	2.942	-2.95%	-1.54%	± 5%	Sep. 23, 2024
3590	37.810	3.004	36.695	2.958	-2.95%	-1.52%	± 5%	Sep. 23, 2024
3600	37.800	3.014	36.684	2.968	-2.95%	-1.53%	± 5%	Sep. 23, 2024
3460	37.948	2.869	36.806	2.822	-3.01%	-1.65%	± 5%	Sep. 24, 2024
3500	37.900	2.910	36.762	2.863	-3.00%	-1.62%	± 5%	Sep. 24, 2024
3500.01	37.900	2.910	36.761	2.864	-3.01%	-1.58%	± 5%	Sep. 24, 2024
3537.51	37.862	2.949	36.721	2.903	-3.01%	-1.56%	± 5%	Sep. 24, 2024
3540	37.860	2.952	36.718	2.906	-3.02%	-1.54%	± 5%	Sep. 24, 2024
3560	37.840	2.972	36.696	2.926	-3.02%	-1.56%	± 5%	Sep. 24, 2024
3575	37.825	2.988	36.680	2.942	-3.03%	-1.54%	± 5%	Sep. 24, 2024
3575.01	37.825	2.988	36.679	2.943	-3.03%	-1.51%	± 5%	Sep. 24, 2024
3590	37.810	3.004	36.663	2.959	-3.03%	-1.48%	± 5%	Sep. 24, 2024
3600	37.800	3.014	36.651	2.970	-3.04%	-1.46%	± 5%	Sep. 24, 2024

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3460	37.948	2.869	36.760	2.824	-3.13%	-1.58%	± 5%	Sep. 25, 2024
3500	37.900	2.910	36.716	2.865	-3.12%	-1.55%	± 5%	Sep. 25, 2024
3500.01	37.900	2.910	36.715	2.866	-3.13%	-1.51%	± 5%	Sep. 25, 2024
3537.51	37.862	2.949	36.675	2.905	-3.14%	-1.49%	± 5%	Sep. 25, 2024
3540	37.860	2.952	36.671	2.908	-3.14%	-1.48%	± 5%	Sep. 25, 2024
3560	37.840	2.972	36.643	2.928	-3.16%	-1.49%	± 5%	Sep. 25, 2024
3575	37.825	2.988	36.627	2.944	-3.17%	-1.47%	± 5%	Sep. 25, 2024
3575.01	37.825	2.988	36.626	2.945	-3.17%	-1.44%	± 5%	Sep. 25, 2024
3590	37.810	3.004	36.609	2.961	-3.18%	-1.42%	± 5%	Sep. 25, 2024
3600	37.800	3.014	36.598	2.972	-3.18%	-1.39%	± 5%	Sep. 25, 2024
3609	37.791	3.023	36.589	2.981	-3.18%	-1.40%	± 5%	Sep. 26, 2024
3641	37.759	3.057	36.543	3.015	-3.22%	-1.36%	± 5%	Sep. 26, 2024
3660	37.740	3.076	36.522	3.034	-3.23%	-1.38%	± 5%	Sep. 26, 2024
3662.5	37.738	3.079	36.519	3.037	-3.23%	-1.36%	± 5%	Sep. 26, 2024
3665	37.735	3.082	36.516	3.039	-3.23%	-1.38%	± 5%	Sep. 26, 2024
3690	37.710	3.108	36.488	3.042	-3.24%	-2.11%	± 5%	Sep. 26, 2024
3700	37.700	3.118	36.477	3.052	-3.24%	-2.12%	± 5%	Sep. 26, 2024
3612.51	37.787	3.027	36.550	2.961	-3.27%	-2.18%	± 5%	Sep. 27, 2024
3625.02	37.775	3.040	36.536	2.974	-3.28%	-2.17%	± 5%	Sep. 27, 2024
3649.98	37.750	3.066	36.510	3.001	-3.28%	-2.12%	± 5%	Sep. 27, 2024
3650.01	37.750	3.066	36.508	3.002	-3.29%	-2.09%	± 5%	Sep. 27, 2024
3700	37.700	3.118	36.453	3.054	-3.31%	-2.05%	± 5%	Sep. 27, 2024
3750	37.650	3.170	36.398	3.106	-3.33%	-2.02%	± 5%	Sep. 27, 2024
3795	37.605	3.217	36.349	3.153	-3.34%	-1.98%	± 5%	Sep. 27, 2024
3612.51	37.787	3.027	36.538	2.962	-3.31%	-2.15%	± 5%	Sep. 28, 2024
3625.02	37.775	3.040	36.524	2.975	-3.31%	-2.14%	± 5%	Sep. 28, 2024
3649.98	37.750	3.066	36.498	3.002	-3.32%	-2.09%	± 5%	Sep. 28, 2024
3650.01	37.750	3.066	36.497	3.003	-3.32%	-2.06%	± 5%	Sep. 28, 2024
3700	37.700	3.118	36.442	3.055	-3.34%	-2.02%	± 5%	Sep. 28, 2024
3750	37.650	3.170	36.392	3.107	-3.34%	-1.99%	± 5%	Sep. 28, 2024
3795	37.605	3.217	36.343	3.154	-3.36%	-1.95%	± 5%	Sep. 28, 2024
3609	37.791	3.023	36.504	2.962	-3.41%	-2.03%	± 5%	Sep. 29, 2024
3641	37.759	3.057	36.458	2.996	-3.45%	-1.98%	± 5%	Sep. 29, 2024
3660	37.740	3.076	36.437	3.015	-3.45%	-2.00%	± 5%	Sep. 29, 2024
3662.5	37.738	3.079	36.435	3.018	-3.45%	-1.98%	± 5%	Sep. 29, 2024
3665	37.735	3.082	36.432	3.021	-3.45%	-1.97%	± 5%	Sep. 29, 2024
3690	37.710	3.108	36.405	3.047	-3.46%	-1.95%	± 5%	Sep. 29, 2024
3700	37.700	3.118	36.394	3.057	-3.46%	-1.96%	± 5%	Sep. 29, 2024

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3612.51	37.787	3.027	36.461	2.966	-3.51%	-2.02%	± 5%	Sep. 30, 2024
3625.02	37.775	3.040	36.447	2.979	-3.52%	-2.01%	± 5%	Sep. 30, 2024
3649.98	37.750	3.066	36.421	3.005	-3.52%	-1.99%	± 5%	Sep. 30, 2024
3650.01	37.750	3.066	36.420	3.006	-3.52%	-1.96%	± 5%	Sep. 30, 2024
3700	37.700	3.118	36.365	3.058	-3.54%	-1.92%	± 5%	Sep. 30, 2024
3750	37.650	3.170	36.310	3.110	-3.56%	-1.89%	± 5%	Sep. 30, 2024
3795	37.605	3.217	36.261	3.157	-3.57%	-1.86%	± 5%	Sep. 30, 2024
3609	37.791	3.023	36.475	2.966	-3.48%	-1.90%	± 5%	Oct. 01, 2024
3641	37.759	3.057	36.429	3.000	-3.52%	-1.85%	± 5%	Oct. 01, 2024
3660	37.740	3.076	36.408	3.018	-3.53%	-1.90%	± 5%	Oct. 01, 2024
3662.5	37.738	3.079	36.405	3.021	-3.53%	-1.88%	± 5%	Oct. 01, 2024
3665	37.735	3.082	36.402	3.024	-3.53%	-1.87%	± 5%	Oct. 01, 2024
3690	37.710	3.108	36.364	3.050	-3.57%	-1.85%	± 5%	Oct. 01, 2024
3700	37.700	3.118	36.353	3.060	-3.57%	-1.86%	± 5%	Oct. 01, 2024
3612.51	37.787	3.027	36.416	2.970	-3.63%	-1.88%	± 5%	Oct. 02, 2024
3625.02	37.775	3.040	36.402	2.983	-3.63%	-1.88%	± 5%	Oct. 02, 2024
3649.98	37.750	3.066	36.376	3.009	-3.64%	-1.86%	± 5%	Oct. 02, 2024
3650.01	37.750	3.066	36.375	3.010	-3.64%	-1.83%	± 5%	Oct. 02, 2024
3700	37.700	3.118	36.320	3.062	-3.66%	-1.80%	± 5%	Oct. 02, 2024
3750	37.650	3.170	36.265	3.114	-3.68%	-1.77%	± 5%	Oct. 02, 2024
3795	37.605	3.217	36.216	3.161	-3.69%	-1.73%	± 5%	Oct. 02, 2024
3609	37.791	3.023	36.411	2.967	-3.65%	-1.86%	± 5%	Oct. 03, 2024
3612.51	37.787	3.027	36.408	2.971	-3.65%	-1.85%	± 5%	Oct. 03, 2024
3625.02	37.775	3.040	36.394	2.984	-3.66%	-1.84%	± 5%	Oct. 03, 2024
3641	37.759	3.057	36.376	3.001	-3.66%	-1.82%	± 5%	Oct. 03, 2024
3649.98	37.750	3.066	36.367	3.010	-3.66%	-1.83%	± 5%	Oct. 03, 2024
3650.01	37.750	3.066	36.366	3.011	-3.67%	-1.79%	± 5%	Oct. 03, 2024
3660	37.740	3.076	36.355	3.021	-3.67%	-1.80%	± 5%	Oct. 03, 2024
3662.5	37.738	3.079	36.352	3.024	-3.67%	-1.79%	± 5%	Oct. 03, 2024
3665	37.735	3.082	36.349	3.027	-3.67%	-1.77%	± 5%	Oct. 03, 2024
3690	37.710	3.108	36.322	3.053	-3.68%	-1.76%	± 5%	Oct. 03, 2024
3700	37.700	3.118	36.311	3.063	-3.68%	-1.76%	± 5%	Oct. 03, 2024
3750	37.650	3.170	36.256	3.115	-3.70%	-1.74%	± 5%	Oct. 03, 2024
3795	37.605	3.217	36.207	3.162	-3.72%	-1.70%	± 5%	Oct. 03, 2024

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3609	37.791	3.023	36.392	2.969	-3.70%	-1.80%	± 5%	Oct. 04, 2024
3612.51	37.787	3.027	36.389	2.973	-3.70%	-1.78%	± 5%	Oct. 04, 2024
3625.02	37.775	3.040	36.375	2.986	-3.71%	-1.78%	± 5%	Oct. 04, 2024
3641	37.759	3.057	36.357	3.003	-3.71%	-1.75%	± 5%	Oct. 04, 2024
3649.98	37.750	3.066	36.348	3.012	-3.71%	-1.76%	± 5%	Oct. 04, 2024
3650.01	37.750	3.066	36.347	3.013	-3.72%	-1.73%	± 5%	Oct. 04, 2024
3660	37.740	3.076	36.336	3.023	-3.72%	-1.74%	± 5%	Oct. 04, 2024
3662.5	37.738	3.079	36.334	3.026	-3.72%	-1.72%	± 5%	Oct. 04, 2024
3665	37.735	3.082	36.331	3.029	-3.72%	-1.71%	± 5%	Oct. 04, 2024
3690	37.710	3.108	36.304	3.055	-3.73%	-1.69%	± 5%	Oct. 04, 2024
3700	37.700	3.118	36.293	3.065	-3.73%	-1.70%	± 5%	Oct. 04, 2024
3750	37.650	3.170	36.238	3.117	-3.75%	-1.67%	± 5%	Oct. 04, 2024
3795	37.605	3.217	36.189	3.164	-3.77%	-1.64%	± 5%	Oct. 04, 2024
3609	37.791	3.023	36.375	2.970	-3.75%	-1.76%	± 5%	Oct. 05, 2024
3612.51	37.787	3.027	36.372	2.974	-3.75%	-1.75%	± 5%	Oct. 05, 2024
3625.02	37.775	3.040	36.358	2.987	-3.75%	-1.74%	± 5%	Oct. 05, 2024
3641	37.759	3.057	36.340	3.004	-3.76%	-1.72%	± 5%	Oct. 05, 2024
3649.98	37.750	3.066	36.331	3.013	-3.76%	-1.73%	± 5%	Oct. 05, 2024
3650.01	37.750	3.066	36.330	3.014	-3.76%	-1.70%	± 5%	Oct. 05, 2024
3660	37.740	3.076	36.319	3.024	-3.77%	-1.70%	± 5%	Oct. 05, 2024
3662.5	37.738	3.079	36.316	3.027	-3.77%	-1.69%	± 5%	Oct. 05, 2024
3665	37.735	3.082	36.313	3.030	-3.77%	-1.67%	± 5%	Oct. 05, 2024
3690	37.710	3.108	36.285	3.056	-3.78%	-1.66%	± 5%	Oct. 05, 2024
3700	37.700	3.118	36.274	3.066	-3.78%	-1.67%	± 5%	Oct. 05, 2024
3750	37.650	3.170	36.219	3.118	-3.80%	-1.64%	± 5%	Oct. 05, 2024
3795	37.605	3.217	36.170	3.165	-3.82%	-1.61%	± 5%	Oct. 05, 2024
3609	37.791	3.023	36.352	2.974	-3.81%	-1.63%	± 5%	Oct. 06, 2024
3612.51	37.787	3.027	36.348	2.978	-3.81%	-1.62%	± 5%	Oct. 06, 2024
3625.02	37.775	3.040	36.334	2.991	-3.81%	-1.61%	± 5%	Oct. 06, 2024
3641	37.759	3.057	36.316	3.007	-3.82%	-1.62%	± 5%	Oct. 06, 2024
3649.98	37.750	3.066	36.307	3.017	-3.82%	-1.60%	± 5%	Oct. 06, 2024
3650.01	37.750	3.066	36.306	3.018	-3.83%	-1.57%	± 5%	Oct. 06, 2024
3660	37.740	3.076	36.295	3.028	-3.83%	-1.57%	± 5%	Oct. 06, 2024
3662.5	37.738	3.079	36.292	3.031	-3.83%	-1.56%	± 5%	Oct. 06, 2024
3665	37.735	3.082	36.289	3.034	-3.83%	-1.54%	± 5%	Oct. 06, 2024
3690	37.710	3.108	36.264	3.060	-3.83%	-1.53%	± 5%	Oct. 06, 2024
3700	37.700	3.118	36.253	3.070	-3.84%	-1.54%	± 5%	Oct. 06, 2024
3750	37.650	3.170	36.198	3.122	-3.86%	-1.51%	± 5%	Oct. 06, 2024
3795	37.605	3.217	36.150	3.169	-3.87%	-1.49%	± 5%	Oct. 06, 2024

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3840	37.560	3.264	36.101	3.211	-3.88%	-1.61%	± 5%	Oct. 07, 2024
3885	37.515	3.310	36.052	3.257	-3.90%	-1.61%	± 5%	Oct. 07, 2024
3900	37.500	3.326	36.041	3.273	-3.89%	-1.59%	± 5%	Oct. 07, 2024
3930	37.470	3.357	36.008	3.304	-3.90%	-1.58%	± 5%	Oct. 07, 2024
3840	37.560	3.264	36.037	3.215	-4.05%	-1.49%	± 5%	Oct. 08, 2024
3885	37.515	3.310	35.988	3.261	-4.07%	-1.49%	± 5%	Oct. 08, 2024
3900	37.500	3.326	35.972	3.277	-4.07%	-1.47%	± 5%	Oct. 08, 2024
3930	37.470	3.357	35.939	3.308	-4.09%	-1.47%	± 5%	Oct. 08, 2024
3840	37.560	3.264	36.023	3.201	-4.09%	-1.92%	± 5%	Oct. 09, 2024
3885	37.515	3.310	35.974	3.267	-4.11%	-1.31%	± 5%	Oct. 09, 2024
3900	37.500	3.326	35.957	3.283	-4.11%	-1.29%	± 5%	Oct. 09, 2024
3930	37.470	3.357	35.924	3.314	-4.13%	-1.29%	± 5%	Oct. 09, 2024
3840	37.560	3.264	36.007	3.203	-4.13%	-1.86%	± 5%	Oct. 10, 2024
3885	37.515	3.310	35.958	3.269	-4.15%	-1.25%	± 5%	Oct. 10, 2024
3900	37.500	3.326	35.942	3.285	-4.15%	-1.23%	± 5%	Oct. 10, 2024
3930	37.470	3.357	35.909	3.316	-4.17%	-1.23%	± 5%	Oct. 10, 2024
3840	37.560	3.264	35.974	3.206	-4.22%	-1.76%	± 5%	Oct. 11, 2024
3885	37.515	3.310	35.925	3.272	-4.24%	-1.16%	± 5%	Oct. 11, 2024
3900	37.500	3.326	35.909	3.288	-4.24%	-1.14%	± 5%	Oct. 11, 2024
3930	37.470	3.357	35.876	3.319	-4.25%	-1.14%	± 5%	Oct. 11, 2024
13	55.000	0.750	55.120	0.747	0.22%	-0.40%	± 5%	Nov. 01, 2024
13.56	55.000	0.750	54.980	0.737	-0.04%	-1.73%	± 5%	Nov. 01, 2024

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### 3.4 The composition of the tissue simulating liquid:

Simulating Liquids for 600 MHz -10 GHz, Manufactured by SPEAG:

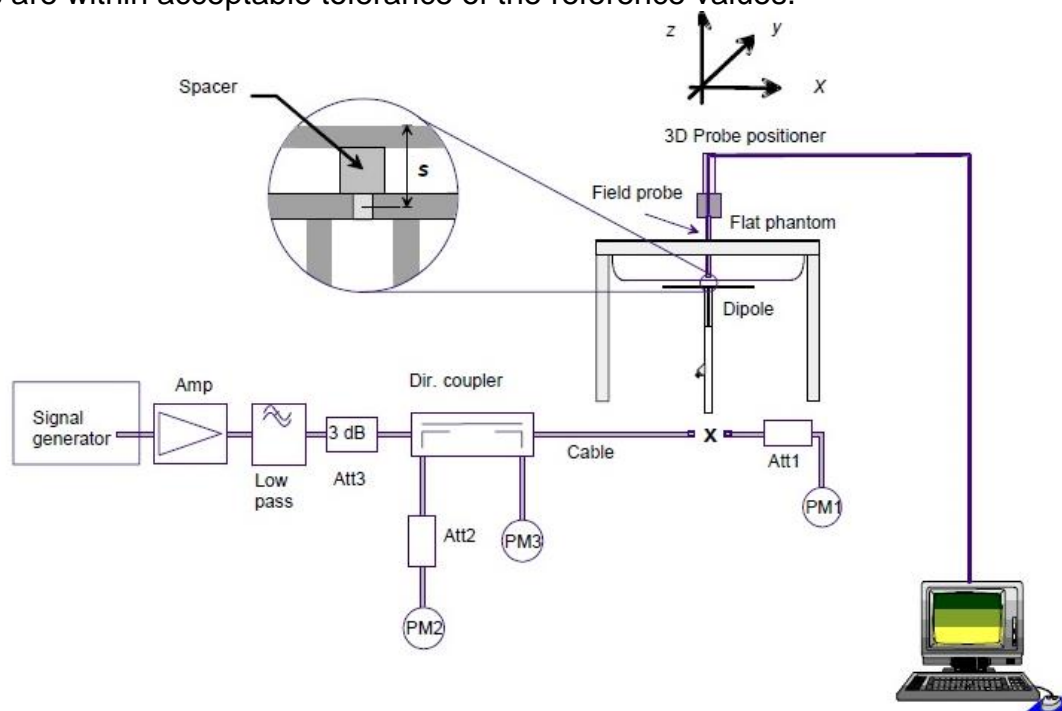
Broad-band head tissue simulating liquids	SPEAG Product	Frequency range (MHz)	Main Ingredients
	HBBL600-10000V6	600 - 10000	Water, Oil

### 3.5 System check

The microwave circuit arrangement for system check is sketched in below. The daily system accuracy verification occurs within the flat section of the SAM phantom and ELI phantom. A SAR measurement was performed to see if the measured SAR was within +/- 10% from the target SAR values.

The tests were conducted on the same days as the measurement of the DUT. The obtained results from the system accuracy verification are displayed with SAR values normalized to 1W forward power delivered to the dipole.

During the tests, the liquid depth from the center of the flat phantom to the liquid top surface was 15 cm above in all the cases. It is seen that the system is operating within its specification, as the results are within acceptable tolerance of the reference values.



The block diagram of system check

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## 3.6 System check results

Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=250mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D750V3	1106	750	8.48	2.12	8.48	0.00	± 10%	Aug.22,2024
D750V3	1106	750	8.48	2.11	8.44	-0.47	± 10%	Aug.23,2024
D835V2	4d092	835	9.61	2.28	9.12	-5.10	± 10%	Aug.24,2024
D835V2	4d092	835	9.61	2.31	9.24	-3.85	± 10%	Aug.25,2024
D1750V2	1023	1750	35.9	8.96	35.84	-0.17	± 10%	Aug.26,2024
D1750V2	1023	1750	35.9	8.89	35.56	-0.95	± 10%	Aug.27,2024
D1900V2	5d173	1900	39.9	9.58	38.32	-3.96	± 10%	Aug.28,2024
D1900V2	5d173	1900	39.9	9.6	38.4	-3.76	± 10%	Aug.29,2024
D1900V2	5d173	1900	39.9	9.57	38.28	-4.06	± 10%	Aug.30,2024
D2300V2	1092	2300	48.1	12.4	49.6	3.12	± 10%	Aug.31,2024
D2300V2	1092	2300	48.1	11.8	47.2	-1.87	± 10%	Sep.01,2024
D2600V2	1005	2600	56	14.2	56.8	1.43	± 10%	Sep.02,2024
D2600V2	1005	2600	56	14.2	56.8	1.43	± 10%	Sep.03,2024
D2600V2	1005	2600	56	13.8	55.2	-1.43	± 10%	Sep.04,2024
D2600V2	1005	2600	56	13.5	54	-3.57	± 10%	Sep.05,2024
D2600V2	1005	2600	56	13.4	53.6	-4.29	± 10%	Sep.06,2024
D2600V2	1005	2600	56	13.7	54.8	-2.14	± 10%	Sep.07,2024
Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=100mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D3500V2	1067	3500	64.6	6.32	63.2	-2.17	± 10%	Sep.08,2024
D3500V2	1067	3500	64.6	6.39	63.9	-1.08	± 10%	Sep.09,2024
D3500V2	1067	3500	64.6	6.37	63.7	-1.39	± 10%	Sep.10,2024
D3500V2	1067	3500	64.6	6.44	64.4	-0.31	± 10%	Sep.11,2024
D3500V2	1067	3500	64.6	6.3	63	-2.48	± 10%	Sep.12,2024
D3700V2	1057	3700	67.7	6.6	66	-2.51	± 10%	Sep.13,2024
D3700V2	1057	3700	67.7	6.49	64.9	-4.14	± 10%	Sep.14,2024
D3700V2	1057	3700	67.7	6.67	66.7	-1.48	± 10%	Sep.15,2024
D3700V2	1057	3700	67.7	6.64	66.4	-1.92	± 10%	Sep.16,2024
D3700V2	1057	3700	67.7	6.61	66.1	-2.36	± 10%	Sep.17,2024
D3700V2	1057	3700	67.7	6.59	65.9	-2.66	± 10%	Sep.18,2024
D3900V2	1032	3900	67.9	6.49	64.9	-4.42	± 10%	Sep.19,2024
D3900V2	1032	3900	67.9	6.55	65.5	-3.53	± 10%	Sep.20,2024

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Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=250mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D750V3	1106	750	8.48	2.09	8.36	-1.42	± 10%	Aug.21,2024
D750V3	1106	750	8.48	2.08	8.32	-1.89	± 10%	Aug.22,2024
D750V3	1106	750	8.48	2.13	8.52	0.47	± 10%	Aug.23,2024
D835V2	4d092	835	9.61	2.4	9.6	-0.10	± 10%	Aug.24,2024
D835V2	4d092	835	9.61	2.27	9.08	-5.52	± 10%	Aug.25,2024
D835V2	4d092	835	9.61	2.3	9.2	-4.27	± 10%	Aug.26,2024
D1750V2	1023	1750	35.9	8.78	35.12	-2.17	± 10%	Aug.27,2024
D1750V2	1023	1750	35.9	8.67	34.68	-3.40	± 10%	Aug.28,2024
D1750V2	1023	1750	35.9	8.9	35.6	-0.84	± 10%	Aug.29,2024
D1900V2	5d173	1900	39.9	9.97	39.88	-0.05	± 10%	Aug.30,2024
D1900V2	5d173	1900	39.9	10.1	40.4	1.25	± 10%	Aug.31,2024
D1900V2	5d173	1900	39.9	10.2	40.8	2.26	± 10%	Sep.01,2024
D1900V2	5d173	1900	39.9	10.2	40.8	2.26	± 10%	Sep.02,2024
D2300V2	1092	2300	48.1	11.9	47.6	-1.04	± 10%	Sep.03,2024
D2300V2	1092	2300	48.1	12.4	49.6	3.12	± 10%	Sep.04,2024
D2300V2	1092	2300	48.1	11.7	46.8	-2.70	± 10%	Sep.05,2024
D2600V2	1005	2600	56	13.8	55.2	-1.43	± 10%	Sep.06,2024
D2600V2	1005	2600	56	14.1	56.4	0.71	± 10%	Sep.07,2024
D2600V2	1005	2600	56	13.9	55.6	-0.71	± 10%	Sep.08,2024
D2600V2	1005	2600	56	13.4	53.6	-4.29	± 10%	Sep.09,2024
D2600V2	1005	2600	56	13.5	54	-3.57	± 10%	Sep.10,2024
D2600V2	1005	2600	56	13.9	55.6	-0.71	± 10%	Sep.11,2024
D2600V2	1005	2600	56	13.5	54	-3.57	± 10%	Sep.12,2024
D2600V2	1005	2600	56	13.4	53.6	-4.29	± 10%	Sep.13,2024
D2600V2	1005	2600	56	13.7	54.8	-2.14	± 10%	Sep.14,2024

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Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=100mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D3500V2	1067	3500	64.6	6.35	63.5	-1.70	± 10%	Sep.15,2024
D3500V2	1067	3500	64.6	6.4	64	-0.93	± 10%	Sep.16,2024
D3500V2	1067	3500	64.6	6.42	64.2	-0.62	± 10%	Sep.17,2024
D3500V2	1067	3500	64.6	6.59	65.9	2.01	± 10%	Sep.18,2024
D3500V2	1067	3500	64.6	6.35	63.5	-1.70	± 10%	Sep.19,2024
D3500V2	1067	3500	64.6	6.67	66.7	3.25	± 10%	Sep.20,2024
D3500V2	1067	3500	64.6	6.53	65.3	1.08	± 10%	Sep.21,2024
D3500V2	1067	3500	64.6	6.71	67.1	3.87	± 10%	Sep.22,2024
D3500V2	1067	3500	64.6	6.65	66.5	2.94	± 10%	Sep.23,2024
D3500V2	1067	3500	64.6	6.58	65.8	1.86	± 10%	Sep.24,2024
D3500V2	1067	3500	64.6	6.36	63.6	-1.55	± 10%	Sep.25,2024
D3700V2	1057	3700	67.7	6.63	66.3	-2.07	± 10%	Sep.26,2024
D3700V2	1057	3700	67.7	6.57	65.7	-2.95	± 10%	Sep.27,2024
D3700V2	1057	3700	67.7	6.53	65.3	-3.55	± 10%	Sep.28,2024
D3700V2	1057	3700	67.7	6.49	64.9	-4.14	± 10%	Sep.29,2024
D3700V2	1057	3700	67.7	6.47	64.7	-4.43	± 10%	Sep.30,2024
D3700V2	1057	3700	67.7	6.48	64.8	-4.28	± 10%	Oct.01,2024
D3700V2	1057	3700	67.7	6.63	66.3	-2.07	± 10%	Oct.02,2024
D3700V2	1057	3700	67.7	6.61	66.1	-2.36	± 10%	Oct.03,2024
D3700V2	1057	3700	67.7	6.64	66.4	-1.92	± 10%	Oct.04,2024
D3700V2	1057	3700	67.7	6.56	65.6	-3.10	± 10%	Oct.05,2024
D3700V2	1057	3700	67.7	6.51	65.1	-3.84	± 10%	Oct.06,2024
D3900V2	1032	3900	67.9	6.48	64.8	-4.57	± 10%	Oct.07,2024
D3900V2	1032	3900	67.9	6.58	65.8	-3.09	± 10%	Oct.08,2024
D3900V2	1032	3900	67.9	6.61	66.1	-2.65	± 10%	Oct.09,2024
D3900V2	1032	3900	67.9	6.68	66.8	-1.62	± 10%	Oct.10,2024
D3900V2	1032	3900	67.9	6.62	66.2	-2.50	± 10%	Oct.11,2024

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Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=250mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D2450V2	727	2450	52.7	13.3	53.2	0.95	± 10%	Sep.30,2024
Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=100mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D5GHzV2	1023	5250	78.8	7.91	79.1	0.38	± 10%	Oct.01,2024
D5GHzV2	1023	5600	81.3	8.26	82.6	1.60	± 10%	Oct.02,2024
D5GHzV2	1023	5750	78	8	80	2.56	± 10%	Oct.03,2024
Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=100mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
D6.5GHzV2	1006	6500	297	28	280	-5.72	± 10%	Oct.04,2024
D7GHzV2	1007	7000	286	28.4	284	-0.70	± 10%	Oct.05,2024
Validation Kit	S/N	Frequency (MHz)	1W Target 1g-SAR (W/kg)	pin=250mW Measured 1g-SAR (W/kg)	Normalized to 1W 1g-SAR (W/kg)	Deviation (%)	Limit	Measurement Date
CLA13	1027	13	0.514	0.127	0.508	-1.17	± 10%	Nov.01,2024

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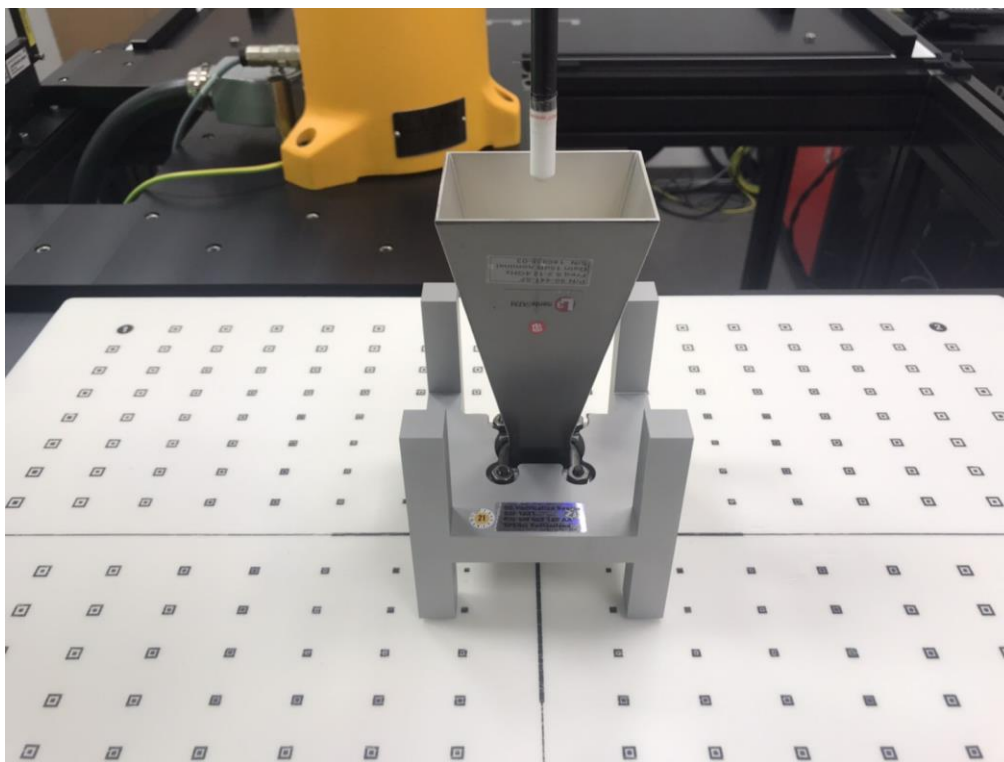
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## 4 PD SYSTEM VERIFICATION

### 4.1 System check

The system was verified to be within  $\pm 0.66$  dB of the power density targets on the calibration certificate according to the test system specification in the user's manual and calibration facility recommendation. The 0.66 dB deviation threshold represents the expanded uncertainty for system performance checks using SPEAG's mmWave verification sources. The same spatial resolution and measurement region used in the source calibration was applied during the system check.

The measured power density distribution of verification source was also confirmed through visual inspection to have no noticeable differences, both spatially (shape) and numerically (level) from the distribution provided by the manufacturer, per November 2017 TCBC Workshop Notes.



System Verification Setup Photo

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## 4.2 System check result

The system was verified to be within  $\pm 0.66$  dB of the power density targets on the calibration certificate according to the test system specification in the user's manual and calibration facility recommendation. The 0.66 dB deviation threshold represents the expanded uncertainty for system performance checks using SPEAG's mmWave verification sources. The same spatial resolution and measurement region used in the source calibration was applied during the system check. The measured power density distribution of verification source was also confirmed through visual inspection to have no noticeable differences, both spatially (shape) and numerically (level) from the distribution provided by the manufacturer, per November 2017 TCBC Workshop Notes.

Frequency (MHz)	PD Verification Source (MHz)	Probe S/N	DAE S/N	Distance (mm)	Prad (mW)	Measured 4cm <sup>2</sup> (W/m <sup>2</sup> )	Target 4cm <sup>2</sup> (W/m <sup>2</sup> )	Deviation (dB)	Date
10000	10000	9616	856	10	93.3	53.4	56.2	-0.22	Oct.03,2024

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## 5 TEST CONFIGURATIONS

### 5.1 Test Environment

Ambient Temperature:  $22 \pm 2^\circ \text{C}$

Tissue Simulating Liquid:  $22 \pm 2^\circ \text{C}$

### 5.2 Test Note

- **General:** Measurements are performed respectively on the lowest, middle and highest channels of the operating band(s).
- **General:** The EUT is set to maximum power level during all tests, and at the beginning of each test the battery is fully charged.
- **General:** During the SAR testing, the DASY system checks power drift by comparing the e-field strength of one specific location measured at the beginning with that measured at the end of the SAR testing.
- **General:** According to KDB447498D01v06, testing of other required channels is not required when the reported 1-g SAR for the highest output channel is  $\leq 0.8 \text{ W/kg}$ , when the transmission band is  $\leq 100 \text{ MHz}$ .
- **General:** According to KDB865664D01v01r04, SAR measurement variability must be assessed for each frequency band. When the original highest measured SAR is  $\geq 0.8 \text{ W/kg}$ , repeated that measurement once. Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is  $> 1.20$  or when the original or repeated measurement is  $\geq 1.45 \text{ W/kg}$  ( $\sim 10\%$  from the 1-g SAR limit).
- **GSM:** SAR test reduction for GPRS/EDGE mode is determined by the source-based time-averaged output power. The data mode with highest specified time-averaged output power should be tested for SAR compliance.
- **UMTS (HSDPA):** The 3G SAR test reduction procedure is applied to HSDPA with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSDPA) is  $\leq \frac{1}{4} \text{ dB}$  higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (HSDPA). The following 4 sub-tests were completed according to Release 5 procedures in section 5.2 of 3GPP TS 34.121. A summary of these setting are illustrated below:

Sub-test	$\beta_c$	$\beta_a$	$\beta_a$ (SF)	$\beta_c/\beta_a$	$\beta_{hs}^{(1)}$	CM (dB) <sup>(2)</sup>
1	2/15	15/15	64	2/15	4/15	0.0
2	12/15 <sup>(3)</sup>	15/15 <sup>(3)</sup>	64	12/15 <sup>(3)</sup>	24/15	1.0
3	15/15	8/15	64	15/8	30/15	1.5
4	15/15	4/15	64	15/4	30/15	1.5

Note 1:  $\Delta_{ACK}, \Delta_{NACK}$  and  $\Delta_{CQI} = 8 \Leftrightarrow A_{hs} = \beta_{hs}/\beta_c = 30/15 \Leftrightarrow \beta_{hs} = 30/15 * \beta_c$   
 Note 2:  $CM = 1$  for  $\beta_c/\beta_a = 12/15$ ,  $\beta_{hs}/\beta_c = 24/15$ .  
 Note 3: For subtest 2 the  $\beta_c/\beta_a$  ratio of 12/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signaled gain factors for the reference TFC (TF1, TF1) to  $\beta_c = 11/15$  and  $\beta_a = 15/15$ .

- **UMTS (HSPA):** The 3G SAR test reduction procedure is applied to HSPA (HSUPA/HSDPA with RMC) with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSPA) is  $\leq \frac{1}{4} \text{ dB}$  higher than the primary mode (WCDMA), SAR measurement is not required for the secondary

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mode (HSPA). The following 5 sub-tests were completed according to Release 6 procedures in section 5.2 of 3GPP TS 34.121. A summary of these settings are illustrated below:

Sub-test	$\beta_c$	$\beta_d$	$\beta_d$ (SF)	$\beta_c/\beta_d$	$\beta_{hs}^{(1)}$	$\beta_{ec}$	$\beta_{ed}$	$\beta_{ed}$ (SF)	$\beta_{ed}$ (codes)	CM <sup>(2)</sup> (dB)	MPR (dB)	AG <sup>(4)</sup> Index	E-TFCI
1	11/15 <sup>(3)</sup>	15/15 <sup>(3)</sup>	64	11/15 <sup>(3)</sup>	22/15	209/225	1039/225	4	1	1.0	0.0	20	75
2	6/15	15/15	64	6/15	12/15	12/15	94/75	4	1	3.0	2.0	12	67
3	15/15	9/15	64	15/9	30/15	30/15	$\beta_{ed1}$ : 47/15 $\beta_{ed2}$ : 47/15	4	2	2.0	1.0	15	92
4	2/15	15/15	64	2/15	4/15	2/15	56/75	4	1	3.0	2.0	17	71
5	15/15 <sup>(4)</sup>	15/15 <sup>(4)</sup>	64	15/15 <sup>(4)</sup>	30/15	24/15	134/15	4	1	1.0	0.0	21	81

Note 1:  $\Delta_{ACK}$ ,  $\Delta_{NACK}$  and  $\Delta_{CQI} = 8 \Leftrightarrow A_{hs} = \beta_{hs}/\beta_c = 30/15 \Leftrightarrow \beta_{hs} = 30/15 * \beta_c$ .  
 Note 2: CM = 1 for  $\beta_c/\beta_d = 12/15$ ,  $\beta_{hs}/\beta_c = 24/15$ . For all other combinations of DPDCH, DPCCH, HS-DPCCH, E-DPDCH and E-DPCCH the MPR is based on the relative CM difference.  
 Note 3: For subtest 1 the  $\beta_c/\beta_d$  ratio of 11/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signaled gain factors for the reference TFC (TF1, TF1) to  $\beta_c = 10/15$  and  $\beta_d = 15/15$ .  
 Note 4: For subtest 5 the  $\beta_c/\beta_d$  ratio of 15/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signaled gain factors for the reference TFC (TF1, TF1) to  $\beta_c = 14/15$  and  $\beta_d = 15/15$ .  
 Note 5: Testing UE using E-DPDCH Physical Layer category 1 Sub-test 3 is not required according to TS 25.306 Table 5.1g.  
 Note 6:  $\beta_{ed}$  cannot be set directly; it is set by Absolute Grant Value.

- **UMTS (HSPA+):** The 3G SAR test reduction procedure is applied to HSPA+ with 12.2 kbps RMC as the primary mode. Since the maximum output power in a secondary mode (HSPA+) is  $\leq 1/4$  dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (HSPA+). The following 1 sub-test was completed according to Release 7 procedures in section 5.2 of 3GPP TS34.121. A summary of these settings are illustrated below:

Table C.11.1.4:  $\beta$  values for transmitter characteristics tests with HS-DPCCH and E-DCH with 16QAM<sup>(\*)</sup>

Sub-test <sup>(*)</sup>	$\beta_c^{(*)}$ (Note 3) <sup>(*)</sup>	$\beta_d^{(*)}$	$\beta_{hs}^{(*)}$ (Note 1) <sup>(*)</sup>	$\beta_{ec}^{(*)}$	$\beta_{ed}^{(*)}$ (2xSF2) <sup>(*)</sup> (Note 4) <sup>(*)</sup>	$\beta_{ed}^{(*)}$ (2xSF4) <sup>(*)</sup> (Note 4) <sup>(*)</sup>	CM <sup>(*)</sup> (dB) <sup>(*)</sup> (Note 2) <sup>(*)</sup>	MPR <sup>(*)</sup> (dB) <sup>(*)</sup> (Note 2) <sup>(*)</sup>	AG <sup>(*)</sup> Index <sup>(*)</sup> (Note 4) <sup>(*)</sup>	E-TFCI (Note 5) <sup>(*)</sup>	E-TFCI (boost) <sup>(*)</sup>
1 <sup>(*)</sup>	1 <sup>(*)</sup>	0 <sup>(*)</sup>	30/15 <sup>(*)</sup>	30/15 <sup>(*)</sup>	$\beta_{ed1}$ : 30/15 <sup>(*)</sup> $\beta_{ed2}$ : 30/15 <sup>(*)</sup>	$\beta_{ed3}$ : 24/15 <sup>(*)</sup> $\beta_{ed4}$ : 24/15 <sup>(*)</sup>	3.5 <sup>(*)</sup>	2.5 <sup>(*)</sup>	14 <sup>(*)</sup>	105 <sup>(*)</sup>	105 <sup>(*)</sup>

Note 1:  $\Delta_{ACK}$ ,  $\Delta_{NACK}$  and  $\Delta_{CQI} = 30/15$  with  $\beta_{hs} = 30/15 * \beta_c$ .  
 Note 2: CM = 3.5 and the MPR is based on the relative CM difference, MPR =  $\text{MAX}(\text{CM}-1, 0)$ .  
 Note 3: DPDCH is not configured, therefore the  $\beta_c$  is set to 1 and  $\beta_d = 0$  by default.  
 Note 4:  $\beta_{ed}$  can not be set directly; it is set by Absolute Grant Value.  
 Note 5: All the sub-tests require the UE to transmit 2SF2+2SF4 16QAM EDCH and they apply for UE using E-DPDCH category 7. E-DCH TTI is set to 2ms TTI and E-DCH table index = 2. To support these E-DCH configurations DPDCH is not allocated. The UE is signalled to use the extrapolation algorithm.

- **UMTS (DC-HSDPA):** The 3G SAR test reduction procedure is applied to DC-HSDPA with 12.2 kbps RMC as the primary mode. Power is measured for DC-HSDPA according to the H-Set 12, FRC configuration in Table C.8.1.12 of 3GPP TS 34.121-1 to determine SAR test reduction. A primary and a secondary serving HS-DSCH Cell are required to perform the power measurement and for the results to be acceptable. Since the maximum output power in a secondary mode (DC-HSDPA) is  $\leq 1/4$  dB higher than the primary mode (WCDMA), SAR measurement is not required for the secondary mode (DC-HSDPA). The following tests were completed according

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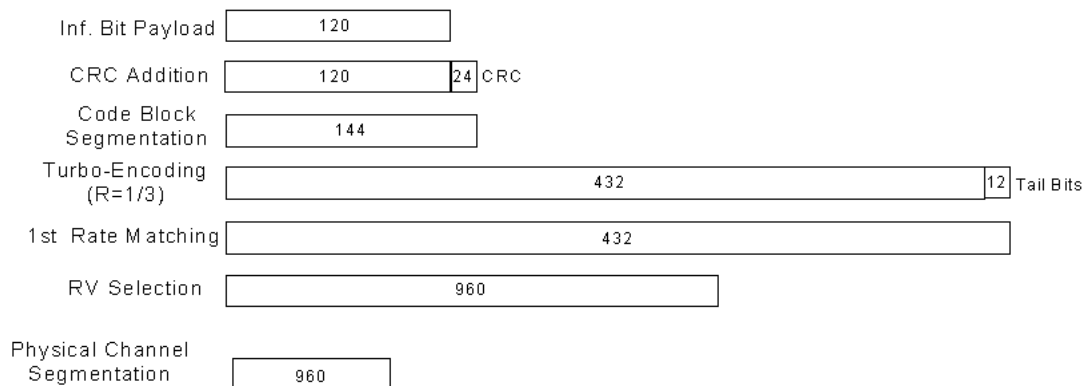


to procedures in section 7.3.13 of 3GPP TS 34.108 v9.5.0. A summary of these setting are illustrated below:

The configurations of the fixed reference channels for HSDPA RF tests are described in 3GPP TS 34.121, annex C for FDD and 3GPP TS 34.122

**Table C.8.1.12: Fixed Reference Channel H-Set 12**

Parameter	Unit	Value
Nominal Avg. Inf. Bit Rate	kbps	60
Inter-TTI Distance	TTI's	1
Number of HARQ Processes	Processes	6
Information Bit Payload ( $N_{INF}$ )	Bits	120
Number Code Blocks	Blocks	1
Binary Channel Bits Per TTI	Bits	960
Total Available SML's in UE	SML's	19200
Number of SML's per HARQ Proc.	SML's	3200
Coding Rate		0.15
Number of Physical Channel Codes	Codes	1
Modulation		QPSK
<p>Note 1: The RMC is intended to be used for DC-HSDPA mode and both cells shall transmit with identical parameters as listed in the table.</p> <p>Note 2: Maximum number of transmission is limited to 1, i.e., retransmission is not allowed. The redundancy and constellation version 0 shall be used.</p>		



**Figure C.8.19: Coding rate for Fixed reference Channel H-Set 12 (QPSK)**

The following 4 sub-tests for HSDPA were completed according to Release 8 procedures in section 5.2 of 3GPP TS34.121. A summary of subtest settings are illustrated below:

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Sub-test	$\beta_c$	$\beta_a$	$\beta_a$ (SF)	$\beta_c/\beta_a$	$\beta_{hs}^{(1)}$	CM (dB) <sup>(2)</sup>
1	2/15	15/15	64	2/15	4/15	0.0
2	12/15 <sup>(3)</sup>	15/15 <sup>(3)</sup>	64	12/15 <sup>(3)</sup>	24/15	1.0
3	15/15	8/15	64	15/8	30/15	1.5
4	15/15	4/15	64	15/4	30/15	1.5
Note 1: $\Delta_{ACK}$ , $\Delta_{NACK}$ and $\Delta_{CQI} = 8 \Leftrightarrow A_{hs} = \beta_{hs}/\beta_c = 30/15 \Leftrightarrow \beta_{hs} = 30/15 * \beta_c$ Note 2: CM = 1 for $\beta_c/\beta_a = 12/15$ , $\beta_{hs}/\beta_c = 24/15$ . Note 3: For subtest 2 the $\beta_c/\beta_a$ ratio of 12/15 for the TFC during the measurement period (TF1, TF0) is achieved by setting the signaled gain factors for the reference TFC (TF1, TF1) to $\beta_c = 11/15$ and $\beta_a = 15/15$ .						

- **LTE: LTE modes test according to KDB 941225D05v02r05.**
  - a. Per Section 5.2.1, the largest channel bandwidth and measure SAR for QPSK with 1 RB allocation.
    - Using the RB offset and required test channel combination with the highest maximum output power for RB offsets at the upper edge, middle and lower edge of each required test channel.
    - When the reported SAR is  $\leq 0.8$  W/kg, testing of the remaining RB offset configurations and required test channels is not required for 1 RB allocation; otherwise, SAR is required for the remaining required test channels and only for the RB offset configuration with the highest output power for that channel.
    - When the reported SAR of a required test channel is  $> 1.45$  W/kg, SAR is required for all three RB offset configurations for that required test channel.
  - b. Per Section 5.2.2, the largest channel bandwidth and measure SAR for QPSK with 50% RB allocation
    - The procedures required for 1 RB allocation in 5.2.1 are applied to measure the SAR for QPSK with 50% RB allocation.
  - c. Per Section 5.2.3, the largest channel bandwidth and measure SAR for QPSK with 100% RB allocation
    - For QPSK with 100% RB allocation, SAR is not required when the highest maximum output power for 100 % RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation in 5.2.1 and 5.2.2 are  $\leq 0.8$  W/kg.
    - Otherwise, SAR is measured for the highest output power channel and if the reported SAR is  $> 1.45$  W/kg, the remaining required test channels must also be tested.
  - d. Per Section 5.2.4, Higher order modulations
    - For each modulation besides QPSK; e.g., 16-QAM, 64-QAM, apply the QPSK procedures in sections 5.2.1, 5.2.2 and 5.2.3 to determine the QAM configurations that may need SAR measurement. For each configuration identified as required for

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testing, SAR is required only when the highest maximum output power for the configuration in the higher order modulation is  $> \frac{1}{2}$  dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is  $> 1.45$  W/kg.

e. Per Section 5.3, other channel bandwidth standalone SAR test requirements

- For the other channel bandwidths used by the device in a frequency band, apply all the procedures required for the largest channel bandwidth in section 5.2 to determine the channels and RB configurations that need SAR testing and only measure SAR when the highest maximum output power of a configuration requiring testing in the smaller channel bandwidth is  $> \frac{1}{2}$  dB higher than the equivalent channel configurations in the largest channel bandwidth configuration or the reported SAR of a configuration for the largest channel bandwidth is  $> 1.45$  W/kg. The equivalent channel configuration for the RB allocation, RB offset and modulation etc. is determined for the smaller channel bandwidth according to the same number of RB allocated in the largest channel bandwidth.

- TDD LTE was tested at highest duty factor using UL-DL configuration 0 with 6 UL subframes and 2 special subframes using extended cyclic prefix only and special subframe configuration 6. SAR tests were performed at maximum output power and worst-case transmission duty factor in extended cyclic prefix. Per 3GPP 36.211 Section 4.2, the duty factor for UL-DL configuration 0/special subframe configuration 6 using extended cyclic prefix is 0.633.

According to KDB 941225 D05, SAR testing for TDD LTE must be tested using a fixed periodic duty factor according to the highest transmission duty factor implemented for the device and supported by the defined 3GPP TDD LTE configurations. The TDD-LTE of this device supports frame structure type 2 defined in 3GPP TS 36.211 section 4.2, and the frame structure configuration can be tabulated as below.

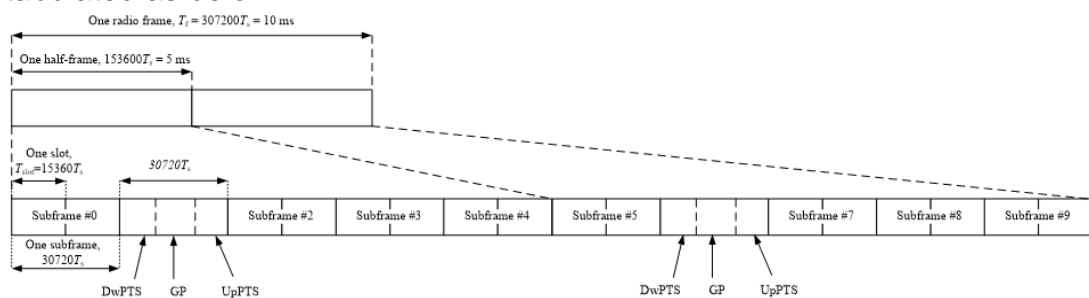


Figure 4.2-1: Frame structure type 2 (for 5 ms switch-point periodicity).

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Table 4.2-1: Configuration of special subframe (lengths of DwPTS/GP/UpPTS)

Special subframe configuration $n$	Normal cyclic prefix in downlink			Extended cyclic prefix in downlink		
	DwPTS	UpPTS		DwPTS	UpPTS	
		Normal cyclic prefix in uplink	Extended cyclic prefix in uplink		Normal cyclic prefix in uplink	Extended cyclic prefix in uplink
0	$6592 \cdot T_s$	$(1+X) \cdot 2192 \cdot T_s$	$(1+X) \cdot 2560 \cdot T_s$	$7680 \cdot T_s$	$(1+X) \cdot 2192 \cdot T_s$	$(1+X) \cdot 2560 \cdot T_s$
1	$19760 \cdot T_s$			$20480 \cdot T_s$		
2	$21952 \cdot T_s$			$23040 \cdot T_s$		
3	$24144 \cdot T_s$			$25600 \cdot T_s$		
4	$26336 \cdot T_s$			$7680 \cdot T_s$		
5	$6592 \cdot T_s$	$(2+X) \cdot 2192 \cdot T_s$	$(2+X) \cdot 2560 \cdot T_s$	$20480 \cdot T_s$	$(2+X) \cdot 2192 \cdot T_s$	$(2+X) \cdot 2560 \cdot T_s$
6	$19760 \cdot T_s$			$23040 \cdot T_s$		
7	$21952 \cdot T_s$			$12800 \cdot T_s$		
8	$24144 \cdot T_s$			—	—	—
9	$13168 \cdot T_s$			—	—	—

Table 4.2-2: Uplink-downlink configurations

Uplink-downlink configuration	Downlink-to-Uplink Switch-point periodicity	Subframe number							
		0	1	2	3	4	5	6	7
0	5 ms	D	S	U	U	U	D	S	U
1	5 ms	D	S	U	U	D	D	S	U
2	5 ms	D	S	U	D	D	D	S	U
3	10 ms	D	S	U	U	U	D	D	D
4	10 ms	D	S	U	U	D	D	D	D
5	10 ms	D	S	U	D	D	D	D	D
6	5 ms	D	S	U	U	U	D	S	U

Considering the highest transmission duty cycle, TDD LTE was tested using Uplink-Downlink configuration 0 with 6 uplink subframe and 2 special subframe. The special subframe was set to special subframe configuration 6 using extended cyclic prefix uplink. Therefore, SAR testing for TDD LTE was measured at the maximum output power with highest transmission duty cycle of 63.33%.

• **LTE downlink CA:** The device supports the carrier aggregation in the downlink. Uplink maximum output power is measured with downlink carrier aggregation active, only for the channel with highest measured maximum output power when downlink carrier aggregation is inactive, to confirm that when downlink carrier aggregation is active uplink maximum output power remains within the specified tune-up tolerance limits and not more than  $\frac{1}{4}$  dB higher than the maximum output power measured when downlink carrier aggregation inactive. The downlink channels selected to perform the uplink power measurement must satisfy 3GPP channel spacing (5.4.1A of 3GPP TS 36.521 or equivalent) and channel bandwidth (5.4.2A) requirements. The nominal channel spacing is determined by  $[BW1 + BW2 - 0.1 \cdot |BW1 - BW2|]/2$  MHz, where BW1 and BW2 are the channel bandwidths of the CC in a 2-CC aggregation configuration. The downlink PCC channel should be paired with the uplink channel according to normal configurations, as if there is no carrier aggregation. The downlink

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SCC should be adjacent to the PCC and remain within the downlink transmission band for contiguous intra-band CA. For non-contiguous intra-band CA, the SCC should be selected to provide maximum separation from the PCC and must remain fully within the downlink transmission band. For inter-band CA, the SCC should be near the middle of its transmission band. When downlink carrier aggregation is active uplink maximum output power remain within the specified tune-up tolerance limits and not more than  $\frac{1}{4}$  dB higher than the maximum output power measured when downlink carrier aggregation inactive, so SAR evaluation is not required for downlink carrier aggregation.

- **LTE intra-band UL CA (contiguous):** The device supports LTE intra-band contiguous UL CA. The maximum output power is measured for each UL CA configuration for the required test channels. UL PCC configuration is determined by the required test channel. SCC and subsequent CCs are added alternatively to either side of the PCC or within the transmission band for channels at the ends of a frequency band. SAR for UL CA is required in highest standalone head/body test position and frequency band combination. Since the maximum output for UL CA is  $\leq$  standalone LTE mode (without CA), PCC is configured according to the highest standalone SAR configuration tested, SCC and subsequent CCs are configured according to procedures used for power measurement and parameters (BW, RB etc.) similar to that used for the PCC.

- **5G NR:** SAR tests for NR bands and LTE anchor bands were performed separately due to limitations in SAR probe calibration factor. Due to test setup limitation, SAR testing for NR was performed using factory test mode software to establish the connection.

- **5G NR:** 5G NR Power/SAR procedure is similar with KDB 941225 D05. **a.** For power measurement reduction of DFT-s-OFDM and CP-OFDM, CP-OFDM will not higher than DFT-OFDM based on 3GPP MPR table, so CP-OFDM QPSK power measurement is spot check for 1RB allocation/1 RB offset configuration to ensure the output power will not  $\frac{1}{2}$  dB higher than  $P_{i/2}$  BPSK and QPSK. **b.** For power measurement reduction of DFT-s-OFDM, 16QAM/64QAM/256QAM will not higher than  $P_{i/2}$  BPSK and QPSK based on 3GPP MPR table, so  $P_{i/2}$  BPSK and QPSK are measured fully, and 16QAM is spot check 1RB allocation/1 RB offset configuration to ensure the output power will not  $\frac{1}{2}$  dB higher than  $P_{i/2}$  BPSK and QPSK. Smaller bandwidth output power will also follow the largest bandwidth to ensure output power will not  $\frac{1}{2}$  dB higher than largest supported bandwidth. **c.** SAR testing start with the largest channel bandwidth and measure SAR for QPSK with 1 RB allocation, using the RB offset and required test channel combination with the highest maximum output power for RB offsets at the upper edge, middle and lower edge of each required test channel. **d.** 50% RB allocation for QPSK SAR testing follows 1RB QPSK allocation procedure. **e.** QPSK with 100% RB allocation, SAR is not required when the highest maximum output power for 100 % RB allocation is less than the highest maximum output power in 50% and 1 RB allocations and the highest reported SAR for 1 RB and 50% RB allocation are  $\leq 0.8$  W/kg. Otherwise, SAR is measured for the highest output power channel; and if the reported SAR is  $> 1.45$  W/kg, the remaining required test channels must also be tested. **f.** 16QAM/64QAM/256QAM output powers according to 3GPP MPR will not  $\frac{1}{2}$  dB higher than the same configuration in QPSK,

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also reported SAR for the QPSK configuration is less than 1.45 W/kg, 16QAM/64QAM/256QAM SAR testing are not required. **g.** Smaller bandwidth output power for each RB allocation configuration for this device will not  $\frac{1}{2}$  dB higher than the same configuration in the largest supported bandwidth, and the reported SAR for the largest supported bandwidth is  $\leq 1.45$  W/kg, smaller bandwidth SAR testing is not required for this device.

- **WLAN 2.4GHz:** 802.11b DSSS SAR Test Requirements: SAR is measured for 2.4 GHz 802.11b DSSS mode using the highest measured maximum output power channel, when the reported SAR of the highest measured maximum output power channel for the exposure configuration is  $\leq 0.8$  W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration. When the reported SAR is  $> 0.8$  W/kg, SAR is required for that exposure configuration using the next highest measured output power channel. When any reported SAR is  $> 1.2$  W/kg, SAR is required for the third channel; i.e., all channels require testing.

- **WLAN 2.4GHz:** 802.11g/n OFDM SAR Test Exclusion Requirements: SAR is not required for 802.11g/n since the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is  $\leq 1.2$  W/kg.

- **WLAN 5GHz:** Initial Test Configuration: An initial test configuration is determined for OFDM transmission modes according to the channel bandwidth, modulation and data rate combination(s) with the highest maximum output power specified for production units in each standalone and aggregated frequency band. SAR is measured using the highest measured maximum output power channel. When the reported SAR of the initial test configuration is  $> 0.8$  W/kg, SAR measurement is required for the subsequent next highest measured output power channel(s) in the initial test configuration until the reported SAR is  $\leq 1.2$  W/kg or all required channels are tested. Since the highest reported SAR for the initial test configuration is adjusted by the ratio of the subsequent test configuration to initial test configuration specified maximum output power and the adjusted SAR is  $\leq 1.2$  W/kg, SAR is not required for subsequent test configuration.

- **WLAN 5GHz:** Based on FCC guidance, general principles of KDB248227D01 can be applied to 802.11ax to determine initial test configuration with 802.11ax being considered as the highest 802.11 mode for the appropriate frequency band.

- **WLAN 6GHz:** The device doesn't support wireless router capability (hotspot function) in WLAN 6GHz, so head SAR, body-worn SAR, and product specific 10g-SAR are measured.

- **WLAN 6GHz:** Per October 2020 & April 2021 TCB Workshop Interim procedures and FCC guidance, start instead with a minimum of 5 test channels across the full band, then adapt and apply conducted power and SAR test reduction procedures of KDB Pub. 248227 v02r02. WLAN 6GHz SAR is measured by using 6-7GHz parameters per IEC/IEEE62209-1528:2020 and report also estimated absorbed PD (for reference purposes only, not specifically for compliance). For the highest SAR test configurations also measure incident PD (total) using mmW near-field probe and total-field/power-density reconstruction method.

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- **WLAN 6GHz:** Per equipment manufacturer guidance, power density was measured at  $d=2\text{mm}$  with the grid step ( $0.0625\lambda$ ) for determining compliance at  $d=2\text{mm}$ .
- **WLAN 6GHz:** According to October 2020 TCB Workshop Interim procedures, power density results were scaled according to IEC 62479:2010 for the portion of the measurement uncertainty  $> 30\%$ . Total expanded uncertainty of 2.67 dB (85%) was used to determine the psPD measurement scaling factor.
- **WLAN 6GHz:** Per FCC guidance, for simultaneous transmission evaluation, using SAR sum and SPLSR for simultaneous transmit exclusion analyses and evaluations.
- **Dynamic antenna tuning:** The dynamic antenna tuning mechanism is implemented in the device. Besides, the tuning hardware is separate from the antenna and does not influence antenna performance (other than impedance matching). For dynamic antenna tuning, SAR is measured according to required procedures with dynamic tuner active allowing device to automatically tune. Auto-tune state determined by device during normal SAR measurement verified and listed alongside the reported SAR results. Additional single point SAR measurements to verify other tuner configurations result in equivalent or lower SAR value:
  - a) Total number tuner states divided evenly among each supported band/air interface and exposure condition combination
  - b) Tuner state is established remotely so that the device is not moved for the entire series of single point SAR measurements for the tuner states in each combination
  - c) Single point measurements performed at the peak SAR location of the highest measured SAR configuration for each combination. SAR probe remains stationary throughout the entire series of single point measurements for each combination
  - d) If any single point SAR measurement result is  $> 1.2\text{ W/kg}$  for a band/exposure condition combination set, all supported tuner states are evaluated with single point SAR measurements for the combination.The auto-tune state is verified immediately before and after each SAR measurement by checking tuning state information on EUT.

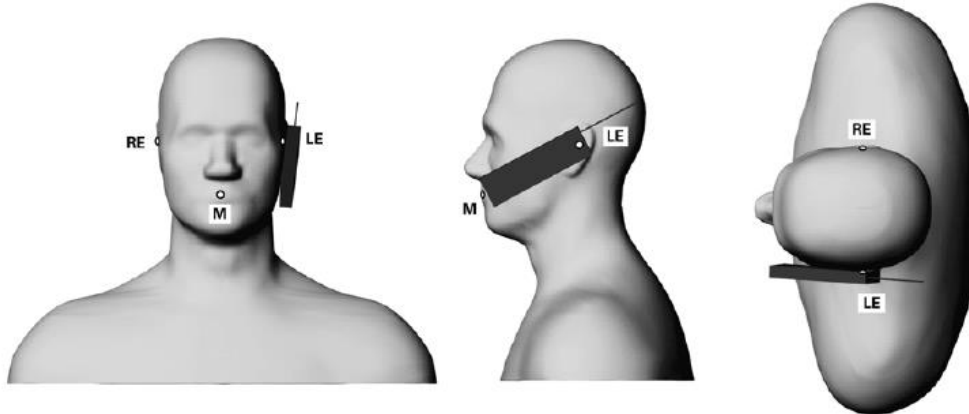
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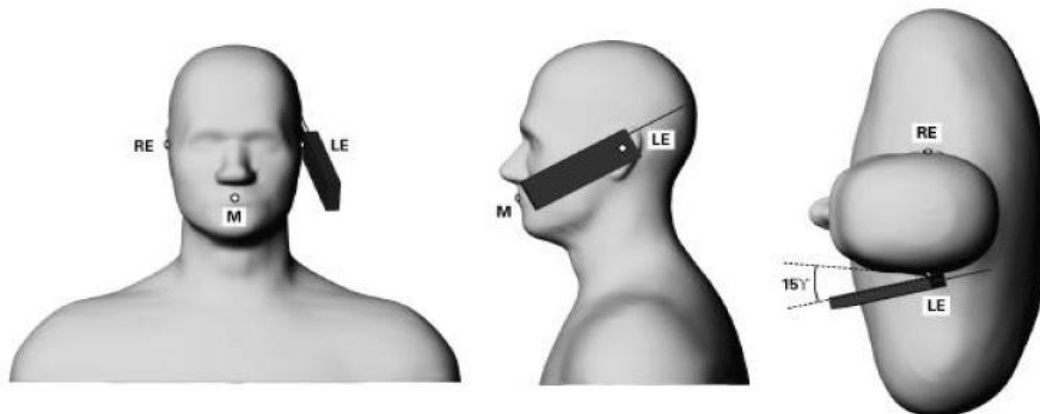


### 5.3 Test position

#### Head SAR test position



Phone position 1, “cheek” or “touch” position. The reference points for the right ear (RE), left ear (LE) and mouth (M), which define the reference plane for phone positioning.



Phone position 2, “tilted position.” The reference points for the right ear (RE), left ear (LE) and mouth (M), which define the reference plane for phone positioning.

Cheek/Touch Position:

The handset was brought toward the mouth of the head phantom by pivoting against the ear reference point until any point of the mouthpiece or keypad touched the phantom.

Ear/Tilt Position:

With the phone aligned in the Cheek/Touch position, the handset was tilted away from the mouth with respect to the test device reference point by 15 degrees.

#### Body-worn SAR test position (15MM)

Body-worn accessory exposure is typically related to voice mode operations when handsets are carried in body-worn accessories. The body-worn accessory procedures in KDB Publication 447498 D01 should be used to test for body-worn accessory SAR compliance, without a headset connected to it. When the same wireless transmission configuration is used for testing body-worn accessory and hotspot mode SAR, respectively, in voice and data mode, SAR results for the most conservative test separation distance configuration may be used to support both SAR conditions.

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When the reported SAR for a body-worn accessory, measured without a headset connected to the handset, is  $> 1.2 \text{ W/kg}$ , the highest reported SAR configuration for that wireless mode and frequency band should be repeated for the body-worn accessory with a headset attached to the handset.

#### Hotspot mode SAR test position (10 mm)

A test separation distance of 10 mm is required between the phantom and all surfaces and edges with a transmitting antenna located within 25 mm from that surface or edge when the form factor of a handset is larger than  $9 \text{ cm} \times 5 \text{ cm}$ .

#### Product Specific 10-g SAR test position (0 mm)

Since the device is a phablet (overall diagonal dimension  $> 16.0 \text{ cm}$ ), the UMPC mini-tablet procedures must also be applied to test the SAR of all surfaces and edges with an antenna located at  $\leq 25 \text{ mm}$  from that surface or edge, in direct contact with a flat phantom, for product specific 10-g SAR. When hotspot mode applies, product specific 10-g SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR  $> 1.2 \text{ W/kg}$ . However, when power reduction applies to hotspot mode the measured SAR must be scaled to the maximum output power, including tolerance, allowed for phablet modes to compare with the  $1.2 \text{ W/kg}$  SAR test reduction threshold. Based on KDB941225D06v02r01, the hotspot mode and body-worn accessory SAR test configurations may overlap for handsets. When the same wireless mode transmission configurations for voice and data are required for SAR measurements, the more conservative configuration with a smaller separation distance should be tested for the overlapping SAR configurations.

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## 5.4 Test limit

### [§ 2.1093\(d\)\(1\)](#)

Applications for equipment authorization of portable RF sources subject to routine environmental evaluation must contain a statement confirming compliance with the limits specified in [§ 1.1310](#) as part of their application. Technical information showing the basis for this statement must be submitted to the Commission upon request. The SAR limits specified in [§ 1.1310\(a\)](#) through [\(c\) of this chapter](#) shall be used for evaluation of portable devices transmitting in the frequency range from 100 kHz to 6 GHz. Portable devices that transmit at frequencies above 6 GHz shall be evaluated in terms of the MPE limits specified in Table 1 to [§ 1.1310\(e\)\(1\)](#). A minimum separation distance applicable to the operating configurations and exposure conditions of the device shall be used for the evaluation. In general, maximum time-averaged power levels must be used for evaluation. All unlicensed personal communications service (PCS) devices and unlicensed NII devices shall be subject to the limits for general population/uncontrolled exposure.

Radiofrequency radiation exposure limits.

### [§ 1.1310\(a\)](#)

Specific absorption rate (SAR) shall be used to evaluate the environmental impact of human exposure to radiofrequency (RF) radiation as specified in § 1.1307(b) within the frequency range of 100 kHz to 6 GHz (inclusive).

### [§ 1.1310\(b\)](#)

The SAR limits for occupational/controlled exposure are 0.4 W/kg, as averaged over the whole body, and a peak spatial-average SAR of 8 W/kg, averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube). Exceptions are the parts of the human body treated as extremities, such as hands, wrists, feet, ankles, and pinnae, where the peak spatial-average SAR limit for occupational/controlled exposure is 20 W/kg, averaged over any 10 grams of tissue (defined as a tissue volume in the shape of a cube). Exposure may be averaged over a time period not to exceed 6 minutes to determine compliance with occupational/controlled SAR limits.

### [§ 1.1310\(c\)](#)

The SAR limits for general population/uncontrolled exposure are 0.08 W/kg, as averaged over the whole body, and a peak spatial-average SAR of 1.6 W/kg, averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube). Exceptions are the parts of the human body treated as extremities, such as hands, wrists, feet, ankles, and pinnae, where the peak spatial-average SAR limit is 4 W/kg, averaged over any 10 grams of tissue (defined as a tissue volume in the shape of a cube). Exposure may be averaged over a time period not to exceed 30 minutes to determine compliance with general population/uncontrolled SAR limits.

Note to paragraphs (a) through (c):

SAR is a measure of the rate of energy absorption due to exposure to RF electromagnetic energy. These SAR limits to be used for evaluation are based generally on criteria published by the American National Standards Institute (ANSI) for localized SAR in [Section 4.2](#) of "IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz," ANSI/IEEE Std C95.1-1992, copyright 1992 by the Institute of Electrical and Electronics Engineers, Inc., New York, New York 10017. These criteria for SAR evaluation are similar to those recommended by the National Council on Radiation Protection and Measurements (NCRP) in "Biological Effects and Exposure Criteria for Radiofrequency Electromagnetic Fields," NCRP Report No. 86, [Section 17.4.5](#), copyright 1986 by NCRP, Bethesda, Maryland 20814. Limits for whole body SAR and peak spatial-average SAR are based

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on recommendations made in both of these documents. The MPE limits in Table 1 are based generally on criteria published by the NCRP in "Biological Effects and Exposure Criteria for Radiofrequency Electromagnetic Fields," NCRP Report No. 86, Sections 17.4.1, 17.4.1.1, 17.4.2 and 17.4.3, copyright 1986 by NCRP, Bethesda, Maryland 20814. In the frequency range from 100 MHz to 1500 MHz, these MPE exposure limits for field strength and power density are also generally based on criteria recommended by the ANSI in [Section 4.1](#) of "IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz," ANSI/IEEE Std C95.1-1992, copyright 1992 by the Institute of Electrical and Electronics Engineers, Inc., New York, New York 10017.

Portable devices that transmit at frequencies above 6 GHz shall be evaluated in terms of the MPE limits specified in Table 1 to [§ 1.1310\(e\)\(1\)](#).

According to ANSI/IEEE C95.1-1992, the criteria listed in the following Table shall be used to evaluate the environmental impact of human exposure to radio frequency (RF) radiation as specified in §1.1310.

Peak Spatially Averaged Power Density was evaluated over a circular area of 4cm<sup>2</sup> per interim FCC Guidance for near-field power density evaluations per October 2018 TCB Workshop notes

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Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm <sup>2</sup> )	Averaging time (minutes)
(i) Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*(100)	≤6
3.0-30	1842/f	4.89/f	*(900/f <sup>2</sup> )	<6
30-300	61.4	0.163	1.0	<6
300-1,500			f/300	<6
1,500-100,000			5	<6
(ii) Limits for General Population/Uncontrolled Exposure				
0.3-1.34	614	1.63	*(100)	<30
1.34-30	824/f	2.19/f	*(180/f <sup>2</sup> )	<30
30-300	27.5	0.073	0.2	<30
300-1,500			f/1500	<30
1,500-100,000			1.0	<30

f = frequency in MHz. \* = Plane-wave equivalent power density.

Table 1 to § 1.1310(e)(1) - Limits for Maximum Permissible Exposure (MPE)

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## 6 MAXIMUM OUTPUT POWER

TX. freq.		Ant	Band-SA				
			Head(State 6)	Head(State 7)	Body&extremity(State 10)	Body&extremity(State 9)	Hotspot(State 8)
			max.	max.	max.	max.	max.
			tune up limit	tune up limit	tune up limit	tune up limit	tune up limit
			(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
GSM	GSM850 GSM 1 Tx slot	0	34.00	34.00	34.00	34.00	34.00
	GSM850 GPRS 1 Tx slot		34.00	34.00	34.00	34.00	34.00
	GSM850 GPRS 2 Tx slots		34.00	34.00	34.00	34.00	34.00
	GSM850 EDGE 1 Tx slot		28.00	28.00	28.00	28.00	28.00
	GSM850 EDGE 2 Tx slots		28.00	28.00	28.00	28.00	28.00
	GSM1900 GSM 1 Tx slot	1	31.00	31.00	31.00	31.00	31.00
	GSM1900 GPRS 1 Tx slot		31.00	31.00	31.00	31.00	31.00
	GSM1900 GPRS 2 Tx slots		31.00	31.00	31.00	31.00	31.00
	GSM1900 EDGE 1 Tx slot		27.00	27.00	27.00	27.00	27.00
WCDMA	WCDMA II	1	25.50	25.50	25.50	25.50	25.50
	WCDMA II	2	18.00	18.00	23.50	23.50	21.00
	WCDMA IV	1	25.50	25.50	25.50	25.50	25.50
	WCDMA IV	2	18.00	18.00	23.00	23.00	22.00
	WCDMA V	0	26.00	26.00	26.00	26.00	26.00
LTE FDD	WCDMA V	2	24.00	24.00	26.00	26.00	26.00
	LTE Band 2	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 2	2	18.00	17.50	23.50	23.50	21.00
	LTE Band 2	7	22.50	22.50	24.50	24.50	24.50
	LTE Band 4	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 4	2	18.50	18.00	23.00	23.00	22.00
	LTE Band 4	7	24.50	24.50	24.50	24.50	24.50
	LTE Band 5	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 5	2	24.00	23.50	26.00	26.00	26.00
	LTE Band 7	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 7	2	20.00	19.50	24.00	24.00	22.50
	LTE Band 12	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 12	2	26.00	26.00	26.00	26.00	26.00
	LTE Band 17	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 17	2	26.00	26.00	26.00	26.00	26.00
	LTE Band 25	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 25	2	18.00	17.50	23.50	23.50	21.00
	LTE Band 25	7	22.50	22.50	24.50	24.50	24.50
	LTE Band 26	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 26	2	24.00	23.50	26.00	26.00	26.00
	LTE Band 30	1	24.50	24.50	24.50	24.50	24.50
	LTE Band 30	2	20.00	20.00	24.50	24.50	22.00
	LTE Band 30	7	24.50	24.50	24.50	24.50	24.50
LTE TDD	LTE Band 66	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 66	2	18.50	18.00	23.00	23.00	22.00
	LTE Band 66	7	24.50	24.50	24.50	24.50	24.50
	LTE Band 71	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 71	2	26.00	26.00	26.00	26.00	26.00
	LTE Band 38	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 38	2	21.00	21.00	24.50	24.50	22.50
	LTE Band 41 PC3	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 41 PC2	1	27.50	27.50	27.50	27.50	27.50
	LTE Band 41 PC3	2	21.50	21.00	25.50	25.50	22.50
	LTE Band 41 PC2	2	23.00	22.50	27.50	27.50	24.00
	LTE Band 41 PC3	8	25.50	25.50	23.50	23.50	23.50
	LTE Band 41 PC2	8	27.50	27.50	25.00	25.00	25.00
	LTE Band 41 PC3	9	25.50	25.50	25.50	25.50	25.50
	LTE Band 41 PC2	9	27.50	27.50	27.50	27.50	27.50
	LTE Band 48	6	19.50	19.50	19.50	19.50	19.50
	LTE Band 48	7	19.50	19.50	19.50	19.50	19.50
	LTE Band 48	8	19.50	19.50	19.50	19.50	19.50
	LTE Band 48	9	19.50	19.50	19.50	19.50	19.50

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TX. freq.			Band-SA				
			Head(State 6)	Head(State 7)	Body&extremity(State 10)	Body&extremity(State 9)	Hotspot(State 8)
			max.	max.	max.	max.	max.
			tune up limit	tune up limit	tune up limit	tune up limit	tune up limit
			(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
FR1 FDD	FR1 n2	1	25.50	25.50	25.50	25.50	25.50
	FR1 n2	2	18.00	18.00	23.50	23.50	21.50
	FR1 n2	7	23.00	23.00	24.50	24.50	24.50
	FR1 n5	0	26.00	26.00	26.00	26.00	26.00
	FR1 n5	2	24.00	23.50	26.00	26.00	26.00
	FR1 n7	1	25.50	25.50	25.50	25.50	25.50
	FR1 n7	2	19.00	18.50	23.50	23.50	22.50
	FR1 n12	0	26.00	26.00	26.00	26.00	26.00
	FR1 n12	2	26.00	26.00	26.00	26.00	26.00
	FR1 n25	1	25.50	25.50	25.50	25.50	25.50
	FR1 n25	2	18.00	17.50	23.50	23.50	21.50
	FR1 n25	7	23.00	23.00	24.50	24.50	24.50
	FR1 n26	0	26.00	26.00	26.00	26.00	26.00
	FR1 n26	2	24.00	23.50	26.00	26.00	26.00
	FR1 n30	1	23.50	23.50	23.50	23.50	23.50
	FR1 n30	2	19.00	18.50	25.00	25.00	22.50
	FR1 n30	7	24.50	24.50	24.50	24.50	24.50
	FR1 n66	1	25.50	25.50	25.50	25.50	25.50
	FR1 n66	2	18.00	18.00	24.00	24.00	22.00
	FR1 n66	7	24.50	24.50	24.50	24.50	24.50
FR1 TDD	FR1 n71	0	26.00	26.00	26.00	26.00	26.00
	FR1 n71	2	26.00	26.00	26.00	26.00	26.00
	FR1 n38	1	25.50	25.50	25.50	25.50	25.50
	FR1 n38	2	18.50	18.50	23.50	23.50	21.00
	FR1 n41 PC3	1	25.50	25.50	25.50	25.50	25.50
	FR1 n41 PC2	1	27.50	27.50	27.50	27.50	27.50
	FR1 n41 PC3	2	19.00	18.50	23.50	23.50	20.50
	FR1 n41 PC2	2	22.00	21.50	26.50	26.50	23.00
	FR1 n41 PC3	8	25.50	25.50	21.50	21.50	21.50
	FR1 n41 PC2	8	27.50	27.50	24.50	24.50	24.50
	FR1 n41 PC3	9	25.50	25.50	25.50	25.50	25.50
	FR1 n41 PC2	9	27.50	27.50	27.50	27.50	27.50
	FR1 n48	6	22.00	21.50	26.00	26.00	26.00
	FR1 n48	7	21.00	21.00	26.00	26.00	26.00
	FR1 n48	8	24.00	21.50	21.00	21.00	21.00
	FR1 n48	9	26.00	26.00	26.00	26.00	23.50
	FR1 n77 PC3	6	21.50	21.50	26.00	25.50	26.00
	FR1 n77 PC2	6	24.50	24.50	28.00	28.00	28.00
	FR1 n77 PC3	7	21.00	21.00	26.00	26.00	25.00
	FR1 n77 PC2	7	24.00	24.00	28.00	28.00	28.00
	FR1 n77 PC3	8	22.50	20.00	20.00	20.00	20.00
	FR1 n77 PC2	8	25.50	23.00	22.50	22.50	22.50
	FR1 n77 PC3	9	26.00	26.00	21.00	21.00	21.00
	FR1 n77 PC2	9	28.00	28.00	24.00	24.00	24.00

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TX. freq.			Band-NSA(ENDC/Inter/Uplink MIMO)				
			Head(State 6)	Head(State 7)	Body&extremity(State 10)	Body&extremity(State 9)	Hotspot(State 8)
			max.	max.	max.	max.	max.
			tune up limit	tune up limit	tune up limit	tune up limit	tune up limit
			(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
LTE FDD	LTE Band 2	1	25.50	24.00	25.50	25.50	25.00
	LTE Band 2	2	17.50	15.50	23.50	23.50	19.00
	LTE Band 2	7	22.50	20.50	24.50	24.50	24.50
	LTE Band 4	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 4	2	18.00	17.00	23.00	23.00	21.00
	LTE Band 4	7	24.50	24.50	24.50	24.50	24.50
	LTE Band 5	0	26.00	26.00	26.00	26.00	23.50
	LTE Band 5	2	23.50	21.50	26.00	26.00	25.50
	LTE Band 7	1	25.50	25.50	25.50	25.50	25.50
	LTE Band 7	2	19.50	17.00	24.00	24.00	21.00
	LTE Band 12	0	26.00	26.00	26.00	26.00	25.50
	LTE Band 12	2	26.00	24.00	26.00	26.00	26.00
	LTE Band 25	1	25.50	24.00	25.50	25.50	25.50
	LTE Band 25	2	17.50	16.50	23.50	23.50	25.50
	LTE Band 26	0	26.00	26.00	26.00	26.00	24.00
	LTE Band 26	2	23.50	21.50	26.00	26.00	25.50
	LTE Band 30	1	24.50	24.50	24.50	24.50	24.50
	LTE Band 30	2	20.00	17.50	24.50	24.50	20.00
	LTE Band 66	1	25.50	25.50	25.50	25.50	24.50
	LTE Band 66	2	18.00	16.00	23.00	23.00	20.50
	LTE Band 66	7	24.50	23.50	24.50	24.50	24.50
	LTE Band 71	0	26.00	26.00	26.00	26.00	26.00
	LTE Band 71	2	26.00	26.00	26.00	26.00	26.00
FR1 FDD	FR1 n2	1	25.50	25.50	25.50	25.50	24.00
	FR1 n2	2	18.00	16.00	23.50	23.50	20.00
	FR1 n2	7	23.00	22.50	24.50	24.50	24.50
	FR1 n5	0	26.00	26.00	26.00	26.00	24.00
	FR1 n5	2	23.50	21.00	26.00	26.00	23.00
	FR1 n7	1	25.50	25.50	25.50	25.50	25.50
	FR1 n7	2	18.50	17.00	23.50	23.50	21.50
	FR1 n12	0	26.00	26.00	26.00	26.00	24.50
	FR1 n12	2	26.00	24.00	26.00	26.00	25.50
	FR1 n25	1	25.50	25.50	25.50	25.50	25.50
	FR1 n25	2	17.50	17.00	23.50	23.50	25.50
	FR1 n25	7	23.00	22.50	24.50	24.50	24.50
	FR1 n30	1	23.50	23.50	23.50	23.50	23.50
	FR1 n30	2	18.50	16.50	23.50	23.50	21.00
	FR1 n30	7	24.50	23.50	24.50	24.50	24.50
	FR1 n66	1	25.50	25.50	25.50	25.50	25.00
	FR1 n66	2	18.00	15.50	24.00	24.00	20.50
	FR1 n66	7	24.50	24.50	24.50	24.50	24.50
	FR1 n71	0	26.00	26.00	26.00	26.00	26.00
	FR1 n71	2	26.00	24.00	26.00	26.00	26.00
FR1 TDD	FR1 n41 PC3	1	25.50	25.50	25.50	25.50	25.50
	FR1 n41 PC3	2	18.50	17.00	23.50	23.50	19.00
	FR1 n41 PC3	8	25.50	23.50	21.50	21.50	20.00
	FR1 n41 PC3	9	25.50	25.50	25.50	25.50	25.50
	FR1 n77 PC3	6	21.50	17.50	26.00	22.00	25.00
	FR1 n77 PC3	7	21.00	19.00	26.00	24.50	24.00
	FR1 n77 PC3	8	20.00	19.00	20.00	20.00	18.50
	FR1 n77 PC3	9	26.00	26.00	21.00	20.00	20.00

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TX. freq.	Ant	WIFI				
		Head		Body&extremity		Hotspot
		Rec on Standalone	Rec on SIM TX	Rec off Standalone	Rec off SIM TX	hotspot on
		max.	max.	max.	max.	max.
		tune up limit	tune up limit	tune up limit	tune up limit	tune up limit
		(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
Bluetooth	4	16.50	16.50	16.50	16.50	16.50
Bluetooth	5	16.50	16.50	16.50	16.50	16.50
Bluetooth	4+5	19.50	19.50	19.50	19.50	19.50
2.4GHz WLAN	4	19.00	15.00	22.00	22.00	22.00
2.4GHz WLAN	5	22.00	18.00	22.00	22.00	22.00
2.4GHz WLAN	4+5	23.50	19.50	25.00	25.00	25.00
5.2GHz WLAN	4	19.00	15.00	22.00	22.00	22.00
5.2GHz WLAN	5	19.50	16.50	20.00	20.00	17.00
5.2GHz WLAN	4+5	22.00	18.50	24.00	24.00	23.00
5.3GHz WLAN	4	19.00	15.00	22.00	22.00	
5.3GHz WLAN	5	19.50	16.50	19.50	19.50	
5.3GHz WLAN	4+5	22.00	18.50	23.50	23.50	
5.5GHz WLAN	4	16.50	12.50	21.50	21.50	
5.5GHz WLAN	5	19.00	16.00	21.00	21.00	
5.5GHz WLAN	4+5	20.50	17.50	24.00	24.00	
5.8GHz WLAN	4	17.00	13.00	22.00	22.00	22.00
5.8GHz WLAN	5	18.50	15.50	22.00	22.00	19.00
5.8GHz WLAN	4+5	20.50	17.00	24.50	24.50	23.50
WiFi 6E	4	19.00	16.00	19.00	19.00	
WiFi 6E	5	18.00	15.00	18.00	18.00	
WiFi 6E	4+5	21.00	18.50	21.00	21.00	

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## 6.1 GSM/GPRS/EDGE

### Head ANT0\_DSI6

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM 850 (GMSK)	824.2	128	34	33.00	23.97
	836.6	190	34	33.55	24.52
	848.8	251	34	33.37	24.34
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	
Burst average power					
Max. Rated Avg. Power + Max. Tolerance (dBm)			34	34	
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10	
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	
GPRS 850 (GMSK)	824.2	128	32.97	32.68	
	836.6	190	33.51	33.30	
	848.8	251	33.35	33.15	
Source-based time average power					
GPRS 850 (GMSK)	824.2	128	23.94	26.66	
	836.6	190	24.48	27.28	
	848.8	251	24.32	27.13	
The division factor compared to the number of TX time slot					
Division factor			1 TX time slot		2 TX time slot
			-9.03		-6.02

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Burst average power				
Max. Rated Avg. Power + Max. Tolerance (dBm)			28	28
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)
EDGE 850 (8PSK)	824.2	128	26.22	26.04
	836.6	190	26.41	26.22
	848.8	251	26.55	26.37
Source-based time average power				
EDGE 850 (8PSK)	824.2	128	17.19	20.02
	836.6	190	17.38	20.20
	848.8	251	17.52	20.35
The division factor				
Division factor			1 TX time slot	2 TX time slot
			-9.03	-6.02

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## ANT1 DSI6

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM1900 (GMSK)	1850.2	512	31	30.17	21.14
	1880	661	31	30.00	20.97
	1909.8	810	31	30.18	21.15
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	
Burst average power					
Max. Rated Avg. Power + Max. Tolerance (dBm)				31	31
				1Dn1UP Multi- class 8	1Dn2UP Multi- class 10
EUT mode	Frequency (MHz)	CH		Avg. (dBm)	Avg. (dBm)
GPRS 1900 (GMSK)	1850.2	512		30.15	29.74
	1880	661		29.99	29.61
	1909.8	810		30.18	29.83
Source-based time average power					
GPRS 1900 (GMSK)	1850.2	512		21.12	23.72
	1880	661		20.96	23.59
	1909.8	810		21.15	23.81
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	2 TX time slot
				-9.03	-6.02

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Burst average power				
Max. Rated Avg. Power + Max. Tolerance (dBm)			27	27
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)
EDGE 1900 (8PSK)	1850.2	512	25.17	24.42
	1880	661	25.12	24.64
	1909.8	810	25.14	24.58
Source-based time average power				
EDGE 1900 (8PSK)	1850.2	512	16.14	18.40
	1880	661	16.09	18.62
	1909.8	810	16.11	18.56
The division factor compared to the number of TX time slot				
Division factor			1 TX time slot	2 TX time slot
			-9.03	-6.02

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# Body

## Ant0\_DSI10

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM 850 (GMSK)	824.2	128	34	33.00	23.97
	836.6	190	34	33.55	24.52
	848.8	251	34	33.37	24.34
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	
Burst average power					
Max. Rated Avg. Power + Max. Tolerance (dBm)			34	34	
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10	
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	
GPRS 850 (GMSK)	824.2	128	32.97	32.68	
	836.6	190	33.51	33.30	
	848.8	251	33.35	33.15	
Source-based time average power					
GPRS 850 (GMSK)	824.2	128	23.94	26.66	
	836.6	190	24.48	27.28	
	848.8	251	24.32	27.13	
The division factor compared to the number of TX time slot					
Division factor			1 TX time slot		2 TX time slot
			-9.03		-6.02

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Burst average power				
Max. Rated Avg. Power + Max. Tolerance (dBm)			28	28
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)
EDGE 850 (8PSK)	824.2	128	26.22	26.04
	836.6	190	26.41	26.22
	848.8	251	26.55	26.37
Source-based time average power				
EDGE 850 (8PSK)	824.2	128	17.19	20.02
	836.6	190	17.38	20.20
	848.8	251	17.52	20.35
The division factor				
Division factor			1 TX time slot	2 TX time slot
			-9.03	-6.02

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## Ant1 DSI10

EUT mode	Frequency (MHz)	CH	Max. Rated Avg. Power + Max.Tolerance (dBm)	Burst average power	Source-based time average power
				Avg. (dBm)	Avg. (dBm)
GSM1900 (GMSK)	1850.2	512	31	30.17	21.14
	1880	661	31	30.00	20.97
	1909.8	810	31	30.18	21.15
The division factor compared to the number of TX time slot					
Division factor				1 TX time slot	
				-9.03	
Burst average power					
Max. Rated Avg. Power + Max. Tolerance (dBm)			31	31	
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10	
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)	
GPRS 1900 (GMSK)	1850.2	512	30.15	29.74	
	1880	661	29.99	29.61	
	1909.8	810	30.18	29.83	
Source-based time average power					
GPRS 1900 (GMSK)	1850.2	512	21.12	23.72	
	1880	661	20.96	23.59	
	1909.8	810	21.15	23.81	
The division factor compared to the number of TX time slot					
Division factor			1 TX time slot	2 TX time slot	
			-9.03	-6.02	

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Burst average power				
Max. Rated Avg. Power + Max. Tolerance (dBm)			27	27
			1Dn1UP Multi- class 8	1Dn2UP Multi- class 10
EUT mode	Frequency (MHz)	CH	Avg. (dBm)	Avg. (dBm)
EDGE 1900 (8PSK)	1850.2	512	25.17	24.42
	1880	661	25.12	24.64
	1909.8	810	25.14	24.58
Source-based time average power				
EDGE 1900 (8PSK)	1850.2	512	16.14	18.40
	1880	661	16.09	18.62
	1909.8	810	16.11	18.56
The division factor compared to the number of TX time slot				
Division factor			1 TX time slot	2 TX time slot
			-9.03	-6.02

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## 6.2 WCDMA

### Head ANT0\_DSI6

Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		26.00		
3GPP Rel 99	RMC 12.2Kbps	25.09	25.15	25.25
3GPP Rel 5	HSDPA Subtest-1	24.97	24.99	25.06
	HSDPA Subtest-2	24.88	24.92	25.06
	HSDPA Subtest-3	24.47	24.48	24.51
	HSDPA Subtest-4	24.44	24.51	24.54
3GPP Rel 6	HSUPA Subtest-1	24.95	24.99	25.10
	HSUPA Subtest-2	23.02	23.00	23.07
	HSUPA Subtest-3	24.00	23.96	24.12
	HSUPA Subtest-4	22.93	22.97	23.11
	HSUPA Subtest-5	24.93	24.99	25.11
3GPP Rel 7	HSPA+	22.40	22.49	22.57
3GPP Rel 8	DC-HSDPA Subtest-1	24.88	24.99	25.10
	DC-HSDPA Subtest-2	24.98	25.07	25.05
	DC-HSDPA Subtest-3	24.47	24.51	24.52
	DC-HSDPA Subtest-4	24.47	24.51	24.52

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## ANT1\_DSI6

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		25.50		
3GPP Rel 99	RMC 12.2Kbps	25.33	24.52	24.17
3GPP Rel 5	HSDPA Subtest-1	25.12	24.38	24.02
	HSDPA Subtest-2	25.24	24.34	24.00
	HSDPA Subtest-3	24.68	23.88	23.52
	HSDPA Subtest-4	24.63	23.87	23.57
3GPP Rel 6	HSUPA Subtest-1	25.12	24.37	24.00
	HSUPA Subtest-2	23.26	22.43	22.05
	HSUPA Subtest-3	24.13	23.38	23.02
	HSUPA Subtest-4	23.23	22.39	22.03
	HSUPA Subtest-5	25.17	24.36	24.03
3GPP Rel 7	HSPA+	22.67	21.91	21.51
3GPP Rel 8	DC-HSDPA Subtest-1	25.15	24.40	24.02
	DC-HSDPA Subtest-2	25.16	24.34	23.95
	DC-HSDPA Subtest-3	24.71	23.88	23.44
	DC-HSDPA Subtest-4	24.71	23.88	23.44
Band		WCDMA IV		
TX Channel		1312	1413	1513
Frequency (MHz)		1712.4	1732.6	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		25.50		
3GPP Rel 99	RMC 12.2Kbps	24.79	25.00	24.46
3GPP Rel 5	HSDPA Subtest-1	24.64	24.91	24.36
	HSDPA Subtest-2	24.63	24.77	24.30
	HSDPA Subtest-3	24.11	24.33	23.86
	HSDPA Subtest-4	24.07	24.29	23.81
3GPP Rel 6	HSUPA Subtest-1	24.67	24.81	24.29
	HSUPA Subtest-2	22.65	22.94	22.28
	HSUPA Subtest-3	23.63	23.86	23.30
	HSUPA Subtest-4	22.66	22.86	22.30
	HSUPA Subtest-5	24.63	24.84	24.32
3GPP Rel 7	HSPA+	22.15	22.35	21.76
3GPP Rel 8	DC-HSDPA Subtest-1	24.59	24.84	24.26
	DC-HSDPA Subtest-2	24.65	24.83	24.32
	DC-HSDPA Subtest-3	24.17	24.36	23.73
	DC-HSDPA Subtest-4	24.17	24.36	23.73

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## ANT2\_DSI6

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		18.00		
3GPP Rel 99	RMC 12.2Kbps	17.95	17.92	17.99
3GPP Rel 5	HSDPA Subtest-1	17.83	17.87	17.90
	HSDPA Subtest-2	17.81	17.87	17.81
	HSDPA Subtest-3	17.34	17.38	17.35
	HSDPA Subtest-4	17.32	17.33	17.35
3GPP Rel 6	HSUPA Subtest-1	17.84	17.81	17.83
	HSUPA Subtest-2	15.81	15.81	15.84
	HSUPA Subtest-3	16.89	16.86	16.84
	HSUPA Subtest-4	15.88	15.90	15.83
	HSUPA Subtest-5	17.88	17.90	17.89
3GPP Rel 7	HSPA+	15.32	15.31	15.37
3GPP Rel 8	DC-HSDPA Subtest-1	17.90	17.83	17.84
	DC-HSDPA Subtest-2	17.85	17.88	17.82
	DC-HSDPA Subtest-3	17.32	17.31	17.33
	DC-HSDPA Subtest-4	17.40	17.38	17.39
Band		WCDMA IV		
TX Channel		1312	1413	1513
Frequency (MHz)		1712.4	1732.6	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		18.00		
3GPP Rel 99	RMC 12.2Kbps	17.99	17.98	17.92
3GPP Rel 5	HSDPA Subtest-1	17.85	17.83	17.85
	HSDPA Subtest-2	17.90	17.86	17.84
	HSDPA Subtest-3	17.39	17.39	17.32
	HSDPA Subtest-4	17.37	17.37	17.39
3GPP Rel 6	HSUPA Subtest-1	17.84	17.87	17.83
	HSUPA Subtest-2	15.88	15.86	15.83
	HSUPA Subtest-3	16.87	16.90	16.89
	HSUPA Subtest-4	15.87	15.81	15.86
	HSUPA Subtest-5	17.86	17.85	17.81
3GPP Rel 7	HSPA+	15.33	15.38	15.36
3GPP Rel 8	DC-HSDPA Subtest-1	17.88	17.82	17.87
	DC-HSDPA Subtest-2	17.85	17.87	17.90
	DC-HSDPA Subtest-3	17.39	17.38	17.36
	DC-HSDPA Subtest-4	17.33	17.36	17.39

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Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		24.00		
3GPP Rel 99	RMC 12.2Kbps	23.90	23.95	23.97
3GPP Rel 5	HSDPA Subtest-1	23.81	23.86	23.84
	HSDPA Subtest-2	23.82	23.88	23.87
	HSDPA Subtest-3	23.38	23.31	23.34
	HSDPA Subtest-4	23.39	23.36	23.38
3GPP Rel 6	HSUPA Subtest-1	23.87	23.89	23.83
	HSUPA Subtest-2	21.88	21.87	21.89
	HSUPA Subtest-3	22.87	22.86	22.90
	HSUPA Subtest-4	21.86	21.86	21.86
	HSUPA Subtest-5	23.84	23.90	23.89
3GPP Rel 7	HSPA+	21.38	21.37	21.34
3GPP Rel 8	DC-HSDPA Subtest-1	23.90	23.83	23.81
	DC-HSDPA Subtest-2	23.86	23.87	23.84
	DC-HSDPA Subtest-3	23.40	23.38	23.33
	DC-HSDPA Subtest-4	23.39	23.39	23.36

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## Ant0 DSI10

Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		26.00		
3GPP Rel 99	RMC 12.2Kbps	25.09	25.15	25.25
3GPP Rel 5	HSDPA Subtest-1	24.97	24.99	25.06
	HSDPA Subtest-2	24.88	24.92	25.06
	HSDPA Subtest-3	24.47	24.48	24.51
	HSDPA Subtest-4	24.44	24.51	24.54
3GPP Rel 6	HSUPA Subtest-1	24.95	24.99	25.10
	HSUPA Subtest-2	23.02	23.00	23.07
	HSUPA Subtest-3	24.00	23.96	24.12
	HSUPA Subtest-4	22.93	22.97	23.11
	HSUPA Subtest-5	24.93	24.99	25.11
3GPP Rel 7	HSPA+	22.40	22.49	22.57
3GPP Rel 8	DC-HSDPA Subtest-1	24.88	24.99	25.10
	DC-HSDPA Subtest-2	24.98	25.07	25.05
	DC-HSDPA Subtest-3	24.47	24.51	24.52
	DC-HSDPA Subtest-4	24.47	24.51	24.52

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## Ant1 DSI10

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		25.50		
3GPP Rel 99	RMC 12.2Kbps	25.33	24.52	24.17
3GPP Rel 5	HSDPA Subtest-1	25.12	24.38	24.02
	HSDPA Subtest-2	25.24	24.34	24.00
	HSDPA Subtest-3	24.68	23.88	23.52
	HSDPA Subtest-4	24.63	23.87	23.57
3GPP Rel 6	HSUPA Subtest-1	25.12	24.37	24.00
	HSUPA Subtest-2	23.26	22.43	22.05
	HSUPA Subtest-3	24.13	23.38	23.02
	HSUPA Subtest-4	23.23	22.39	22.03
	HSUPA Subtest-5	25.17	24.36	24.03
3GPP Rel 7	HSPA+	22.67	21.91	21.51
3GPP Rel 8	DC-HSDPA Subtest-1	25.15	24.40	24.02
	DC-HSDPA Subtest-2	25.16	24.34	23.95
	DC-HSDPA Subtest-3	24.71	23.88	23.44
	DC-HSDPA Subtest-4	24.71	23.88	23.44
Band		WCDMA IV		
TX Channel		1312	1413	1513
Frequency (MHz)		1712.4	1732.6	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		25.50		
3GPP Rel 99	RMC 12.2Kbps	24.79	25.00	24.46
3GPP Rel 5	HSDPA Subtest-1	24.64	24.91	24.36
	HSDPA Subtest-2	24.63	24.77	24.30
	HSDPA Subtest-3	24.11	24.33	23.86
	HSDPA Subtest-4	24.07	24.29	23.81
3GPP Rel 6	HSUPA Subtest-1	24.67	24.81	24.29
	HSUPA Subtest-2	22.65	22.94	22.28
	HSUPA Subtest-3	23.63	23.86	23.30
	HSUPA Subtest-4	22.66	22.86	22.30
	HSUPA Subtest-5	24.63	24.84	24.32
3GPP Rel 7	HSPA+	22.15	22.35	21.76
3GPP Rel 8	DC-HSDPA Subtest-1	24.59	24.84	24.26
	DC-HSDPA Subtest-2	24.65	24.83	24.32
	DC-HSDPA Subtest-3	24.17	24.36	23.73
	DC-HSDPA Subtest-4	24.17	24.36	23.73

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## Ant2\_DSI10

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		23.50		
3GPP Rel 99	RMC 12.2Kbps	23.46	23.31	23.35
3GPP Rel 5	HSDPA Subtest-1	23.39	23.28	23.38
	HSDPA Subtest-2	23.26	23.39	23.28
	HSDPA Subtest-3	22.79	22.81	22.77
	HSDPA Subtest-4	22.89	22.88	22.87
3GPP Rel 6	HSUPA Subtest-1	23.36	23.29	23.38
	HSUPA Subtest-2	21.45	21.30	21.35
	HSUPA Subtest-3	22.40	22.39	22.32
	HSUPA Subtest-4	21.32	21.34	21.28
	HSUPA Subtest-5	23.28	23.31	23.26
3GPP Rel 7	HSPA+	20.92	20.85	20.81
3GPP Rel 8	DC-HSDPA Subtest-1	23.39	23.26	23.37
	DC-HSDPA Subtest-2	23.41	23.32	23.29
	DC-HSDPA Subtest-3	22.88	22.84	22.83
	DC-HSDPA Subtest-4	22.82	22.95	22.88
Band		WCDMA IV		
TX Channel		1312	1413	1513
Frequency (MHz)		1712.4	1732.6	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		23.00		
3GPP Rel 99	RMC 12.2Kbps	22.77	22.98	22.82
3GPP Rel 5	HSDPA Subtest-1	22.94	22.90	22.90
	HSDPA Subtest-2	22.78	22.91	22.91
	HSDPA Subtest-3	22.34	22.35	22.36
	HSDPA Subtest-4	22.42	22.30	22.43
3GPP Rel 6	HSUPA Subtest-1	22.85	22.79	22.77
	HSUPA Subtest-2	20.77	20.76	20.82
	HSUPA Subtest-3	21.87	21.82	21.85
	HSUPA Subtest-4	20.79	20.94	20.88
	HSUPA Subtest-5	22.81	22.86	22.82
3GPP Rel 7	HSPA+	20.35	20.33	20.32
3GPP Rel 8	DC-HSDPA Subtest-1	22.86	22.84	22.85
	DC-HSDPA Subtest-2	22.87	22.82	22.81
	DC-HSDPA Subtest-3	22.31	22.32	22.36
	DC-HSDPA Subtest-4	22.39	22.26	22.26

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Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		26.00		
3GPP Rel 99	RMC 12.2Kbps	25.09	25.15	25.25
3GPP Rel 5	HSDPA Subtest-1	24.97	24.99	25.06
	HSDPA Subtest-2	24.88	24.92	25.06
	HSDPA Subtest-3	24.47	24.48	24.51
	HSDPA Subtest-4	24.44	24.51	24.54
3GPP Rel 6	HSUPA Subtest-1	24.95	24.99	25.10
	HSUPA Subtest-2	23.02	23.00	23.07
	HSUPA Subtest-3	24.00	23.96	24.12
	HSUPA Subtest-4	22.93	22.97	23.11
	HSUPA Subtest-5	24.93	24.99	25.11
3GPP Rel 7	HSPA+	22.40	22.49	22.57
3GPP Rel 8	DC-HSDPA Subtest-1	24.88	24.99	25.10
	DC-HSDPA Subtest-2	24.98	25.07	25.05
	DC-HSDPA Subtest-3	24.47	24.51	24.52
	DC-HSDPA Subtest-4	24.47	24.51	24.52

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## Ant2 DSI8

Band		WCDMA II		
TX Channel		9262	9400	9538
Frequency (MHz)		1852.4	1880	1907.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		21.00		
3GPP Rel 99	RMC 12.2Kbps	20.57	20.70	20.62
3GPP Rel 5	HSDPA Subtest-1	20.73	20.53	20.78
	HSDPA Subtest-2	20.67	20.68	20.74
	HSDPA Subtest-3	20.27	20.20	20.08
	HSDPA Subtest-4	20.13	20.03	20.19
3GPP Rel 6	HSUPA Subtest-1	20.53	20.61	20.64
	HSUPA Subtest-2	18.58	18.73	18.71
	HSUPA Subtest-3	19.60	19.73	19.66
	HSUPA Subtest-4	18.78	18.74	18.57
	HSUPA Subtest-5	20.80	20.69	20.67
3GPP Rel 7	HSPA+	18.16	18.24	18.29
3GPP Rel 8	DC-HSDPA Subtest-1	20.55	20.68	20.77
	DC-HSDPA Subtest-2	20.55	20.53	20.78
	DC-HSDPA Subtest-3	20.22	20.30	20.14
	DC-HSDPA Subtest-4	20.17	20.03	20.12
Band		WCDMA IV		
TX Channel		1312	1413	1513
Frequency (MHz)		1712.4	1732.6	1752.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		22.00		
3GPP Rel 99	RMC 12.2Kbps	21.72	21.52	21.77
3GPP Rel 5	HSDPA Subtest-1	21.61	21.64	21.58
	HSDPA Subtest-2	21.57	21.67	21.66
	HSDPA Subtest-3	21.24	21.03	21.25
	HSDPA Subtest-4	21.05	21.24	21.08
3GPP Rel 6	HSUPA Subtest-1	21.53	21.64	21.74
	HSUPA Subtest-2	19.60	19.54	19.78
	HSUPA Subtest-3	20.71	20.62	20.77
	HSUPA Subtest-4	19.75	19.64	19.78
	HSUPA Subtest-5	21.62	21.80	21.79
3GPP Rel 7	HSPA+	19.14	19.23	19.14
3GPP Rel 8	DC-HSDPA Subtest-1	21.72	21.64	21.56
	DC-HSDPA Subtest-2	21.63	21.72	21.77
	DC-HSDPA Subtest-3	21.24	21.16	21.26
	DC-HSDPA Subtest-4	21.04	21.17	21.25

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Band		WCDMA V		
TX Channel		4132	4183	4233
Frequency (MHz)		826.4	836.6	846.6
Max. Rated Avg. Power+Max. Tolerance (dBm)		26.00		
3GPP Rel 99	RMC 12.2Kbps	25.09	25.15	25.25
3GPP Rel 5	HSDPA Subtest-1	24.97	24.99	25.06
	HSDPA Subtest-2	24.88	24.92	25.06
	HSDPA Subtest-3	24.47	24.48	24.51
	HSDPA Subtest-4	24.44	24.51	24.54
3GPP Rel 6	HSUPA Subtest-1	24.95	24.99	25.10
	HSUPA Subtest-2	23.02	23.00	23.07
	HSUPA Subtest-3	24.00	23.96	24.12
	HSUPA Subtest-4	22.93	22.97	23.11
	HSUPA Subtest-5	24.93	24.99	25.11
3GPP Rel 7	HSPA+	22.40	22.49	22.57
3GPP Rel 8	DC-HSDPA Subtest-1	24.88	24.99	25.10
	DC-HSDPA Subtest-2	24.98	25.07	25.05
	DC-HSDPA Subtest-3	24.47	24.51	24.52
	DC-HSDPA Subtest-4	24.47	24.51	24.52

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### 6.3 FDD LTE

#### Head ANT0\_DSI10

LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	24.79	24.91	25.02	26.00	0
		1	25	24.66	24.85	24.81	26.00	0
		1	49	24.69	24.67	24.84	26.00	0
		25	0	23.63	23.63	23.85	25.00	1
		25	12	23.59	23.72	23.81	25.00	1
		25	25	23.68	23.73	23.80	25.00	1
		50	0	23.65	23.76	23.98	25.00	1
10	16-QAM	1	0	23.65	23.66	23.90	25.00	1
		1	25	23.67	23.77	23.97	25.00	1
		1	49	23.65	23.67	23.89	25.00	1
		25	0	22.63	22.77	22.86	24.00	2
		25	12	22.76	22.84	22.77	24.00	2
		25	25	22.60	22.70	22.73	24.00	2
		50	0	22.59	22.72	22.75	24.00	2
10	64-QAM	1	0	22.70	22.72	22.96	24.00	2
		1	25	22.59	22.77	22.99	24.00	2
		1	49	22.70	22.72	22.86	24.00	2
		25	0	21.66	21.83	21.91	23.00	3
		25	12	21.54	21.82	21.82	23.00	3
		25	25	21.63	21.72	21.93	23.00	3
		50	0	21.69	21.78	21.92	23.00	3
10	256-QAM	1	0	19.62	19.67	19.84	21.00	5
		1	25	19.59	19.76	19.85	21.00	5
		1	49	19.65	19.76	19.86	21.00	5
		25	0	19.61	19.68	19.91	21.00	5
		25	12	19.63	19.76	19.92	21.00	5
		25	25	19.66	19.74	19.79	21.00	5
		50	0	19.56	19.69	19.83	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	24.51	24.88	24.89	26.00	0
		1	12	24.41	24.65	24.71	26.00	0
		1	24	24.27	24.64	24.62	26.00	0
		12	0	24.35	24.78	24.86	25.00	1
		12	6	24.35	24.81	24.79	25.00	1
		12	13	24.31	24.65	24.72	25.00	1
		25	0	23.34	23.75	23.69	25.00	1
5	16-QAM	1	0	23.39	23.68	23.77	25.00	1
		1	12	23.39	23.76	23.63	25.00	1
		1	24	23.33	23.69	23.74	25.00	1
		12	0	23.39	23.76	23.69	24.00	2
		12	6	23.32	23.66	23.74	24.00	2
		12	13	23.37	23.60	23.75	24.00	2
		25	0	22.41	22.73	22.80	24.00	2
5	64-QAM	1	0	22.36	22.82	22.69	24.00	2
		1	12	22.28	22.74	22.83	24.00	2
		1	24	22.47	22.62	22.80	24.00	2
		12	0	22.33	22.75	22.73	23.00	3
		12	6	22.46	22.81	22.72	23.00	3
		12	13	22.37	22.75	22.75	23.00	3
		25	0	21.34	21.64	21.82	23.00	3
5	256-QAM	1	0	19.64	19.82	19.92	21.00	5
		1	12	19.64	19.79	19.96	21.00	5
		1	24	19.67	19.76	19.85	21.00	5
		12	0	19.65	19.78	19.89	21.00	5
		12	6	19.65	19.69	19.93	21.00	5
		12	13	19.60	19.75	19.85	21.00	5
		25	0	19.67	19.75	19.85	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	24.33	24.70	24.63	26.00	0
		1	7	24.34	24.64	24.65	26.00	0
		1	14	24.39	24.64	24.77	26.00	0
		8	0	24.38	24.68	24.79	25.00	1
		8	4	24.45	24.70	24.74	25.00	1
		8	7	24.33	24.63	24.77	25.00	1
		15	0	23.22	23.65	23.82	25.00	1
3	16-QAM	1	0	23.35	23.78	23.72	25.00	1
		1	7	23.36	23.75	23.69	25.00	1
		1	14	23.34	23.72	23.85	25.00	1
		8	0	23.33	23.69	23.77	24.00	2
		8	4	23.39	23.76	23.62	24.00	2
		8	7	23.37	23.83	23.73	24.00	2
		15	0	22.40	22.76	22.82	24.00	2
3	64-QAM	1	0	22.25	22.77	22.67	24.00	2
		1	7	22.40	22.70	22.68	24.00	2
		1	14	22.33	22.65	22.73	24.00	2
		8	0	22.35	22.86	22.82	23.00	3
		8	4	22.34	22.62	22.66	23.00	3
		8	7	22.29	22.68	22.68	23.00	3
		15	0	21.36	21.66	21.59	23.00	3
3	256-QAM	1	0	19.70	19.71	19.86	21.00	5
		1	7	19.65	19.76	19.93	21.00	5
		1	14	19.59	19.79	19.88	21.00	5
		8	0	19.57	19.80	19.82	21.00	5
		8	4	19.65	19.78	19.88	21.00	5
		8	7	19.61	19.75	19.92	21.00	5
		15	0	19.61	19.78	19.95	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	24.49	24.44	24.62	26.00	0
		1	2	24.46	24.26	24.53	26.00	0
		1	5	24.35	24.32	24.53	26.00	0
		3	0	24.34	24.34	24.53	26.00	0
		3	2	24.33	24.30	24.48	26.00	0
		3	3	24.27	24.45	24.65	26.00	0
		6	0	23.33	23.36	23.54	25.00	1
1.4	16-QAM	1	0	23.39	23.33	23.57	25.00	1
		1	2	23.48	23.22	23.50	25.00	1
		1	5	23.32	23.34	23.65	25.00	1
		3	0	23.37	23.34	23.59	25.00	1
		3	2	23.37	23.23	23.62	25.00	1
		3	3	23.34	23.24	23.45	25.00	1
		6	0	22.45	22.42	22.59	24.00	2
1.4	64-QAM	1	0	22.38	22.40	22.57	24.00	2
		1	2	22.34	22.36	22.49	24.00	2
		1	5	22.40	22.28	22.53	24.00	2
		3	0	22.41	22.20	22.56	24.00	2
		3	2	22.30	22.35	22.48	24.00	2
		3	3	22.42	22.30	22.52	24.00	2
		6	0	21.32	21.30	21.67	23.00	3
1.4	256-QAM	1	0	19.73	19.72	19.94	23.00	3
		1	2	19.66	19.76	19.86	23.00	3
		1	5	19.59	19.81	19.89	23.00	3
		3	0	19.69	19.73	19.91	23.00	3
		3	2	19.64	19.70	19.80	23.00	3
		3	3	19.55	19.68	19.90	23.00	3
		6	0	19.64	19.70	19.87	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	26.00	0
		1	25	24.88	24.82	24.76	26.00	0
		1	49	24.89	24.75	24.70	26.00	0
		25	0	24.75	24.67	24.71	25.00	1
		25	12	24.83	24.63	24.80	25.00	1
		25	25	24.69	24.80	24.76	25.00	1
		50	0	23.78	23.67	23.77	25.00	1
10	16-QAM	1	0	23.92	23.71	23.64	25.00	1
		1	25	23.87	23.70	23.60	25.00	1
		1	49	23.77	23.59	23.68	25.00	1
		25	0	23.71	23.67	23.68	24.00	2
		25	12	23.90	23.75	23.71	24.00	2
		25	25	23.93	23.75	23.75	24.00	2
		50	0	22.88	22.74	22.72	24.00	2
10	64-QAM	1	0	22.96	22.75	22.74	24.00	2
		1	25	22.87	22.62	22.67	24.00	2
		1	49	22.76	22.81	22.65	24.00	2
		25	0	22.84	22.66	22.74	23.00	3
		25	12	22.74	22.70	22.77	23.00	3
		25	25	22.83	22.65	22.80	23.00	3
		50	0	21.89	21.72	21.65	23.00	3
10	256-QAM	1	0	19.77	19.65	19.68	21.00	5
		1	25	19.88	19.75	19.72	21.00	5
		1	49	19.85	19.71	19.70	21.00	5
		25	0	19.81	19.73	19.67	21.00	5
		25	12	19.82	19.65	19.77	21.00	5
		25	25	19.79	19.70	19.74	21.00	5
		50	0	19.78	19.77	19.81	21.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	26.00	0
		1	12	24.90	24.73	24.75	26.00	0
		1	24	24.76	24.71	24.71	26.00	0
		12	0	24.83	24.64	24.85	25.00	1
		12	6	24.93	24.73	24.77	25.00	1
		12	13	24.94	24.70	24.65	25.00	1
		25	0	23.78	23.77	23.67	25.00	1
5	16-QAM	1	0	23.85	23.69	23.74	25.00	1
		1	12	23.92	23.75	23.71	25.00	1
		1	24	23.86	23.75	23.81	25.00	1
		12	0	23.90	23.66	23.82	24.00	2
		12	6	23.83	23.69	23.66	24.00	2
		12	13	23.86	23.75	23.72	24.00	2
		25	0	22.76	22.77	22.75	24.00	2
5	64-QAM	1	0	22.87	22.79	22.71	24.00	2
		1	12	22.80	22.71	22.75	24.00	2
		1	24	22.82	22.61	22.73	24.00	2
		12	0	22.91	22.77	22.74	23.00	3
		12	6	22.90	22.78	22.75	23.00	3
		12	13	22.79	22.69	22.87	23.00	3
		25	0	21.89	21.68	21.80	23.00	3
5	256-QAM	1	0	19.77	19.70	19.74	21.00	5
		1	12	19.86	19.73	19.75	21.00	5
		1	24	19.85	19.74	19.75	21.00	5
		12	0	19.88	19.63	19.75	21.00	5
		12	6	19.84	19.70	19.77	21.00	5
		12	13	19.82	19.68	19.76	21.00	5
		25	0	19.78	19.74	19.72	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	26.00	0
		1	7	24.73	24.66	24.62	26.00	0
		1	14	24.68	24.70	24.49	26.00	0
		8	0	24.68	24.74	24.59	25.00	1
		8	4	24.71	24.62	24.55	25.00	1
		8	7	24.81	24.64	24.60	25.00	1
		15	0	23.69	23.61	23.65	25.00	1
3	16-QAM	1	0	23.62	23.58	23.58	25.00	1
		1	7	23.60	23.69	23.51	25.00	1
		1	14	23.71	23.67	23.62	25.00	1
		8	0	23.74	23.59	23.54	24.00	2
		8	4	23.67	23.69	23.64	24.00	2
		8	7	23.72	23.56	23.61	24.00	2
		15	0	22.76	22.62	22.55	24.00	2
3	64-QAM	1	0	22.65	22.66	22.55	24.00	2
		1	7	22.63	22.67	22.67	24.00	2
		1	14	22.70	22.67	22.57	24.00	2
		8	0	22.82	22.55	22.58	23.00	3
		8	4	22.80	22.65	22.67	23.00	3
		8	7	22.86	22.66	22.56	23.00	3
		15	0	21.85	21.61	21.67	23.00	3
3	256-QAM	1	0	19.83	19.71	19.78	21.00	5
		1	7	19.83	19.71	19.73	21.00	5
		1	14	19.84	19.69	19.78	21.00	5
		8	0	19.79	19.80	19.69	21.00	5
		8	4	19.82	19.63	19.81	21.00	5
		8	7	19.81	19.67	19.65	21.00	5
		15	0	19.81	19.68	19.78	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	26.00	0
		1	2	24.53	24.49	24.55	26.00	0
		1	5	24.52	24.44	24.54	26.00	0
		3	0	24.43	24.38	24.34	26.00	0
		3	2	24.59	24.50	24.35	26.00	0
		3	3	24.44	24.44	24.34	26.00	0
		6	0	23.57	23.36	23.48	25.00	1
1.4	16-QAM	1	0	23.42	23.46	23.42	25.00	1
		1	2	23.52	23.52	23.41	25.00	1
		1	5	23.55	23.47	23.36	25.00	1
		3	0	23.50	23.56	23.34	25.00	1
		3	2	23.47	23.56	23.43	25.00	1
		3	3	23.43	23.40	23.52	25.00	1
		6	0	22.42	22.59	22.50	24.00	2
1.4	64-QAM	1	0	22.51	22.53	22.40	24.00	2
		1	2	22.48	22.47	22.49	24.00	2
		1	5	22.50	22.43	22.55	24.00	2
		3	0	22.42	22.45	22.40	24.00	2
		3	2	22.44	22.35	22.55	24.00	2
		3	3	22.61	22.48	22.36	24.00	2
		6	0	21.50	21.42	21.34	23.00	3
1.4	256-QAM	1	0	19.84	19.66	19.67	23.00	3
		1	2	19.85	19.66	19.67	23.00	3
		1	5	19.88	19.79	19.71	23.00	3
		3	0	19.83	19.64	19.70	23.00	3
		3	2	19.84	19.71	19.79	23.00	3
		3	3	19.93	19.74	19.78	23.00	3
		6	0	19.84	19.72	19.74	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				709	710	711		
Channel				23780	23790	23800		
10	QPSK	1	0	24.95	24.87	24.96	26.00	0
		1	25	24.82	24.64	24.90	26.00	0
		1	49	24.88	24.71	24.78	26.00	0
		25	0	23.85	23.73	23.91	25.00	1
		25	12	23.83	23.64	23.70	25.00	1
		25	25	23.71	23.81	23.78	25.00	1
		50	0	23.81	23.61	23.85	25.00	1
10	16-QAM	1	0	23.91	23.79	23.81	25.00	1
		1	25	23.77	23.75	23.78	25.00	1
		1	49	23.82	23.72	23.82	25.00	1
		25	0	22.89	22.61	22.73	24.00	2
		25	12	22.77	22.77	22.79	24.00	2
		25	25	22.70	22.72	22.75	24.00	2
		50	0	22.89	22.78	22.87	24.00	2
10	64-QAM	1	0	22.74	22.76	22.72	24.00	2
		1	25	22.90	22.72	22.79	24.00	2
		1	49	22.77	22.74	22.78	24.00	2
		25	0	21.67	21.59	21.87	23.00	3
		25	12	21.80	21.73	21.87	23.00	3
		25	25	21.82	21.66	21.79	23.00	3
		50	0	21.69	21.73	21.80	23.00	3
10	256-QAM	1	0	19.81	19.68	19.77	21.00	5
		1	25	19.79	19.70	19.75	21.00	5
		1	49	19.80	19.74	19.78	21.00	5
		25	0	19.76	19.65	19.80	21.00	5
		25	12	19.74	19.78	19.82	21.00	5
		25	25	19.85	19.74	19.84	21.00	5
		50	0	19.83	19.67	19.82	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	710	713.5		
Channel				23755	23790	23825		
5	QPSK	1	0	24.76	24.71	24.89	26.00	0
		1	12	24.82	24.71	24.81	26.00	0
		1	24	24.85	24.67	24.88	26.00	0
		12	0	24.74	24.78	24.83	25.00	1
		12	6	24.73	24.71	24.82	25.00	1
		12	13	24.79	24.68	24.79	25.00	1
		25	0	23.84	23.67	23.76	25.00	1
5	16-QAM	1	0	23.81	23.61	23.94	25.00	1
		1	12	23.78	23.64	23.82	25.00	1
		1	24	23.68	23.70	23.77	25.00	1
		12	0	23.81	23.72	23.71	24.00	2
		12	6	23.75	23.69	23.83	24.00	2
		12	13	23.81	23.79	23.76	24.00	2
		25	0	22.76	22.62	22.74	24.00	2
5	64-QAM	1	0	22.88	22.64	22.79	24.00	2
		1	12	22.81	22.67	22.73	24.00	2
		1	24	22.77	22.75	22.83	24.00	2
		12	0	22.66	22.70	22.86	23.00	3
		12	6	22.80	22.74	22.68	23.00	3
		12	13	22.79	22.71	22.77	23.00	3
		25	0	21.79	21.72	21.85	23.00	3
5	256-QAM	1	0	19.81	19.71	19.86	21.00	5
		1	12	19.80	19.66	19.74	21.00	5
		1	24	19.86	19.72	19.83	21.00	5
		12	0	19.81	19.80	19.83	21.00	5
		12	6	19.78	19.69	19.76	21.00	5
		12	13	19.81	19.69	19.83	21.00	5
		25	0	19.79	19.72	19.84	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	24.91	24.89	24.96	26.00	0
		1	36	24.73	24.79	24.76	26.00	0
		1	74	24.86	24.71	24.77	26.00	0
		36	0	23.63	23.73	23.86	25.00	1
		36	18	23.70	23.67	23.81	25.00	1
		36	37	23.78	23.68	23.87	25.00	1
		75	0	23.78	23.73	23.81	25.00	1
15	16-QAM	1	0	23.71	23.73	23.86	25.00	1
		1	36	23.67	23.76	23.81	25.00	1
		1	74	23.77	23.75	23.83	25.00	1
		36	0	22.75	22.68	22.80	24.00	2
		36	18	22.72	22.73	22.78	24.00	2
		36	37	22.74	22.80	22.77	24.00	2
		75	0	22.78	22.73	22.74	24.00	2
15	64-QAM	1	0	22.74	22.73	22.89	24.00	2
		1	36	22.76	22.73	22.83	24.00	2
		1	74	22.81	22.77	22.80	24.00	2
		36	0	21.86	21.72	21.90	23.00	3
		36	18	21.78	21.79	21.79	23.00	3
		36	37	21.71	21.60	21.78	23.00	3
		75	0	21.73	21.80	21.79	23.00	3
15	256-QAM	1	0	19.80	19.70	19.86	21.00	5
		1	36	19.82	19.76	19.78	21.00	5
		1	74	19.72	19.78	19.85	21.00	5
		36	0	19.83	19.71	19.84	21.00	5
		36	18	19.72	19.76	19.82	21.00	5
		36	37	19.76	19.77	19.79	21.00	5
		75	0	19.68	19.78	19.76	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	24.74	24.76	24.83	26.00	0
		1	25	24.66	24.72	24.80	26.00	0
		1	49	24.76	24.72	24.87	26.00	0
		25	0	23.66	23.78	23.69	25.00	1
		25	12	23.76	23.79	23.81	25.00	1
		25	25	23.73	23.79	23.86	25.00	1
		50	0	23.72	23.71	23.89	25.00	1
10	16-QAM	1	0	23.81	23.66	23.85	25.00	1
		1	25	23.81	23.72	23.85	25.00	1
		1	49	23.72	23.82	23.78	25.00	1
		25	0	22.66	22.63	22.77	24.00	2
		25	12	22.82	22.75	22.77	24.00	2
		25	25	22.68	22.61	22.72	24.00	2
		50	0	22.77	22.69	22.69	24.00	2
10	64-QAM	1	0	22.65	22.69	22.81	24.00	2
		1	25	22.78	22.83	22.82	24.00	2
		1	49	22.78	22.81	22.71	24.00	2
		25	0	21.85	21.76	21.80	23.00	3
		25	12	21.72	21.87	21.81	23.00	3
		25	25	21.79	21.69	21.69	23.00	3
		50	0	21.74	21.77	21.81	23.00	3
10	256-QAM	1	0	19.81	19.74	19.85	21.00	5
		1	25	19.76	19.81	19.76	21.00	5
		1	49	19.77	19.71	19.74	21.00	5
		25	0	19.77	19.73	19.84	21.00	5
		25	12	19.76	19.71	19.79	21.00	5
		25	25	19.77	19.73	19.76	21.00	5
		50	0	19.75	19.74	19.81	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	24.69	24.65	24.86	26.00	0
		1	12	24.82	24.75	24.71	26.00	0
		1	24	24.75	24.84	24.87	26.00	0
		12	0	23.76	23.83	23.73	25.00	1
		12	6	23.85	23.66	23.81	25.00	1
		12	13	23.85	23.64	23.83	25.00	1
		25	0	23.76	23.68	23.77	25.00	1
5	16-QAM	1	0	23.79	23.76	23.77	25.00	1
		1	12	23.69	23.80	23.84	25.00	1
		1	24	23.67	23.69	23.68	25.00	1
		12	0	22.72	22.60	22.81	24.00	2
		12	6	22.67	22.69	22.87	24.00	2
		12	13	22.77	22.75	22.77	24.00	2
		25	0	22.74	22.66	22.75	24.00	2
5	64-QAM	1	0	22.75	22.71	22.81	24.00	2
		1	12	22.69	22.81	22.84	24.00	2
		1	24	22.78	22.78	22.70	24.00	2
		12	0	21.76	21.72	21.72	23.00	3
		12	6	21.72	21.70	21.72	23.00	3
		12	13	21.82	21.66	21.79	23.00	3
		25	0	21.89	21.71	21.87	23.00	3
5	256-QAM	1	0	19.68	19.69	19.84	21.00	5
		1	12	19.83	19.71	19.79	21.00	5
		1	24	19.75	19.66	19.80	21.00	5
		12	0	19.72	19.71	19.86	21.00	5
		12	6	19.77	19.72	19.87	21.00	5
		12	13	19.71	19.76	19.84	21.00	5
		25	0	19.83	19.71	19.83	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	24.78	24.83	24.83	26.00	0
		1	7	24.81	24.81	24.80	26.00	0
		1	14	24.77	24.65	24.76	26.00	0
		8	0	23.66	23.70	23.82	25.00	1
		8	4	23.84	23.74	23.87	25.00	1
		8	7	23.77	23.80	23.68	25.00	1
		15	0	23.75	23.70	23.78	25.00	1
3	16-QAM	1	0	23.70	23.76	23.80	25.00	1
		1	7	23.71	23.79	23.82	25.00	1
		1	14	23.77	23.70	23.75	25.00	1
		8	0	22.68	22.66	22.70	24.00	2
		8	4	22.65	22.75	22.74	24.00	2
		8	7	22.75	22.76	22.78	24.00	2
		15	0	22.72	22.68	22.76	24.00	2
3	64-QAM	1	0	22.78	22.73	22.80	24.00	2
		1	7	22.83	22.70	22.80	24.00	2
		1	14	22.65	22.73	22.86	24.00	2
		8	0	21.79	21.68	21.75	23.00	3
		8	4	21.79	21.74	21.77	23.00	3
		8	7	21.74	21.80	21.82	23.00	3
		15	0	21.72	21.71	21.74	23.00	3
3	256-QAM	1	0	19.75	19.74	19.77	21.00	5
		1	7	19.74	19.68	19.75	21.00	5
		1	14	19.77	19.74	19.80	21.00	5
		8	0	19.78	19.79	19.81	21.00	5
		8	4	19.75	19.78	19.80	21.00	5
		8	7	19.81	19.74	19.89	21.00	5
		15	0	19.73	19.76	19.78	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	24.67	24.62	24.58	26.00	0
		1	2	24.37	24.39	24.60	26.00	0
		1	5	24.39	24.27	24.59	26.00	0
		3	0	24.45	24.21	24.63	26.00	0
		3	2	24.25	24.32	24.58	26.00	0
		3	3	24.35	24.35	24.55	26.00	0
		6	0	23.39	23.43	23.58	25.00	1
1.4	16-QAM	1	0	23.33	23.22	23.61	25.00	1
		1	2	23.28	23.33	23.64	25.00	1
		1	5	23.48	23.25	23.52	25.00	1
		3	0	23.38	23.40	23.45	25.00	1
		3	2	23.47	23.20	23.69	25.00	1
		3	3	23.41	23.45	23.52	25.00	1
		6	0	22.38	22.38	22.54	24.00	2
1.4	64-QAM	1	0	22.35	22.34	22.54	24.00	2
		1	2	22.39	22.21	22.44	24.00	2
		1	5	22.34	22.35	22.58	24.00	2
		3	0	22.40	22.41	22.51	24.00	2
		3	2	22.41	22.27	22.59	24.00	2
		3	3	22.34	22.36	22.67	24.00	2
		6	0	21.41	21.32	21.55	23.00	3
1.4	256-QAM	1	0	19.85	19.78	19.88	23.00	3
		1	2	19.73	19.71	19.84	23.00	3
		1	5	19.73	19.68	19.87	23.00	3
		3	0	19.73	19.78	19.83	23.00	3
		3	2	19.69	19.76	19.73	23.00	3
		3	3	19.76	19.74	19.80	23.00	3
		6	0	19.81	19.81	19.79	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				673	680.5	688		
Channel				133222	133297	133372		
20	QPSK	1	0	24.69	24.86	24.55	26.00	0
		1	50	24.55	24.63	24.41	26.00	0
		1	99	24.45	24.77	24.27	26.00	0
		50	0	24.46	24.72	24.37	25.00	1
		50	25	24.61	24.74	24.26	25.00	1
		50	50	24.51	24.70	24.34	25.00	1
		100	0	23.55	23.67	23.50	25.00	1
20	16-QAM	1	0	23.51	23.76	23.51	25.00	1
		1	50	23.46	23.75	23.48	25.00	1
		1	99	23.63	23.74	23.44	25.00	1
		50	0	23.55	23.79	23.40	24.00	2
		50	25	23.63	23.67	23.36	24.00	2
		50	50	23.48	23.70	23.51	24.00	2
		100	0	22.49	22.71	22.36	24.00	2
20	64-QAM	1	0	22.51	22.64	22.27	24.00	2
		1	50	22.51	22.70	22.36	24.00	2
		1	99	22.58	22.78	22.40	24.00	2
		50	0	22.55	22.77	22.37	23.00	3
		50	25	22.59	22.62	22.38	23.00	3
		50	50	22.63	22.73	22.49	23.00	3
		100	0	21.62	21.66	21.34	23.00	3
20	256-QAM	1	0	19.52	19.75	19.40	21.00	5
		1	50	19.49	19.65	19.41	21.00	5
		1	99	19.54	19.70	19.43	21.00	5
		50	0	19.49	19.69	19.36	21.00	5
		50	25	19.49	19.77	19.40	21.00	5
		50	50	19.54	19.67	19.39	21.00	5
		100	0	19.51	19.76	19.45	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				670.5	680.5	690.5		
Channel				133197	133297	133397		
15	QPSK	1	0	24.64	24.78	24.33	26.00	0
		1	36	24.43	24.67	24.13	26.00	0
		1	74	24.50	24.55	24.18	26.00	0
		36	0	24.59	24.50	24.25	25.00	1
		36	18	24.44	24.57	24.17	25.00	1
		36	37	24.43	24.75	24.14	25.00	1
		75	0	23.48	23.52	23.09	25.00	1
15	16-QAM	1	0	23.57	23.64	23.08	25.00	1
		1	36	23.47	23.66	23.11	25.00	1
		1	74	23.40	23.64	23.13	25.00	1
		36	0	23.50	23.57	23.20	24.00	2
		36	18	23.43	23.62	23.10	24.00	2
		36	37	23.45	23.50	23.17	24.00	2
		75	0	22.51	22.48	22.27	24.00	2
15	64-QAM	1	0	22.51	22.52	22.21	24.00	2
		1	36	22.52	22.63	22.23	24.00	2
		1	74	22.38	22.62	22.10	24.00	2
		36	0	22.52	22.67	22.10	23.00	3
		36	18	22.50	22.73	22.15	23.00	3
		36	37	22.50	22.62	22.08	23.00	3
		75	0	21.45	21.62	21.08	23.00	3
15	256-QAM	1	0	19.58	19.70	19.46	21.00	5
		1	36	19.60	19.64	19.46	21.00	5
		1	74	19.57	19.77	19.42	21.00	5
		36	0	19.57	19.67	19.43	21.00	5
		36	18	19.54	19.72	19.40	21.00	5
		36	37	19.48	19.73	19.37	21.00	5
		75	0	19.47	19.69	19.41	21.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				668	680.5	693		
Channel				133172	133297	133422		
10	QPSK	1	0	24.52	24.65	24.23	26.00	0
		1	25	24.55	24.51	24.29	26.00	0
		1	49	24.57	24.76	24.23	26.00	0
		25	0	24.55	24.67	24.15	25.00	1
		25	12	24.54	24.70	24.15	25.00	1
		25	25	24.50	24.58	24.22	25.00	1
		50	0	23.45	23.68	23.25	25.00	1
10	16-QAM	1	0	23.54	23.68	23.21	25.00	1
		1	25	23.47	23.55	23.11	25.00	1
		1	49	23.51	23.61	23.15	25.00	1
		25	0	23.52	23.63	23.06	24.00	2
		25	12	23.41	23.64	23.12	24.00	2
		25	25	23.37	23.57	23.17	24.00	2
		50	0	22.48	22.58	22.13	24.00	2
10	64-QAM	1	0	22.42	22.67	22.22	24.00	2
		1	25	22.50	22.68	22.16	24.00	2
		1	49	22.43	22.68	22.04	24.00	2
		25	0	22.48	22.55	22.14	23.00	3
		25	12	22.52	22.63	22.06	23.00	3
		25	25	22.50	22.67	22.16	23.00	3
		50	0	21.52	21.56	21.15	23.00	3
10	256-QAM	1	0	19.49	19.71	19.36	21.00	5
		1	25	19.58	19.74	19.39	21.00	5
		1	49	19.51	19.66	19.42	21.00	5
		25	0	19.50	19.66	19.43	21.00	5
		25	12	19.60	19.71	19.49	21.00	5
		25	25	19.54	19.71	19.41	21.00	5
		50	0	19.58	19.67	19.36	21.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				665.5	680.5	695.5		
Channel				133147	133297	133447		
5	QPSK	1	0	24.48	24.58	24.21	26.00	0
		1	12	24.31	24.42	24.04	26.00	0
		1	24	24.19	24.50	24.06	26.00	0
		12	0	24.32	24.45	24.13	25.00	1
		12	6	24.31	24.30	24.15	25.00	1
		12	13	24.39	24.47	23.96	25.00	1
		25	0	23.28	23.47	23.08	25.00	1
5	16-QAM	1	0	23.29	23.50	23.05	25.00	1
		1	12	23.33	23.54	23.10	25.00	1
		1	24	23.23	23.41	23.05	25.00	1
		12	0	23.31	23.31	23.08	24.00	2
		12	6	23.30	23.42	23.06	24.00	2
		12	13	23.42	23.41	23.06	24.00	2
		25	0	22.37	22.42	22.05	24.00	2
5	64-QAM	1	0	22.34	22.45	22.11	24.00	2
		1	12	22.39	22.37	22.08	24.00	2
		1	24	22.43	22.53	22.02	24.00	2
		12	0	22.22	22.51	21.91	23.00	3
		12	6	22.30	22.36	22.01	23.00	3
		12	13	22.41	22.42	22.02	23.00	3
		25	0	21.34	21.49	21.12	23.00	3
5	256-QAM	1	0	19.51	19.70	19.42	21.00	5
		1	12	19.52	19.77	19.43	21.00	5
		1	24	19.56	19.72	19.46	21.00	5
		12	0	19.61	19.73	19.37	21.00	5
		12	6	19.51	19.74	19.38	21.00	5
		12	13	19.52	19.71	19.37	21.00	5
		25	0	19.46	19.74	19.34	21.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	24.50	24.06	24.15	25.50	0
		1	50	24.31	24.03	23.95	25.50	0
		1	99	24.33	23.89	23.87	25.50	0
		50	0	24.27	23.83	24.06	24.50	1
		50	25	24.41	23.76	24.01	24.50	1
		50	50	24.39	23.95	24.05	24.50	1
		100	0	23.37	22.94	23.05	24.50	1
20	16-QAM	1	0	23.36	23.01	22.89	24.50	1
		1	50	23.40	22.86	22.97	24.50	1
		1	99	23.28	22.91	23.00	24.50	1
		50	0	23.38	22.86	22.87	23.50	2
		50	25	23.35	22.91	23.00	23.50	2
		50	50	23.33	23.01	23.08	23.50	2
		100	0	22.33	21.91	22.08	23.50	2
20	64-QAM	1	0	22.39	21.95	22.00	23.50	2
		1	50	22.28	22.01	22.02	23.50	2
		1	99	22.29	21.93	21.98	23.50	2
		50	0	22.34	21.97	21.88	22.50	3
		50	25	22.40	21.89	22.07	22.50	3
		50	50	22.38	22.00	22.02	22.50	3
		100	0	21.41	20.92	20.95	22.50	3
20	256-QAM	1	0	19.34	18.98	19.04	20.50	5
		1	50	19.37	18.92	19.02	20.50	5
		1	99	19.40	19.00	18.87	20.50	5
		50	0	19.33	18.97	18.97	20.50	5
		50	25	19.36	18.85	18.95	20.50	5
		50	50	19.34	18.91	19.09	20.50	5
		100	0	19.32	18.80	18.91	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	24.38	23.95	23.94	25.50	0
		1	36	24.29	23.90	23.86	25.50	0
		1	74	24.20	23.68	23.72	25.50	0
		36	0	24.27	23.82	23.78	24.50	1
		36	18	24.20	23.77	23.81	24.50	1
		36	37	24.17	23.76	23.83	24.50	1
		75	0	23.27	22.69	22.82	24.50	1
15	16-QAM	1	0	23.24	22.77	22.74	24.50	1
		1	36	23.30	22.84	22.87	24.50	1
		1	74	23.21	22.72	22.69	24.50	1
		36	0	23.23	22.77	22.74	23.50	2
		36	18	23.31	22.78	22.75	23.50	2
		36	37	23.16	22.73	22.75	23.50	2
		75	0	22.19	21.75	21.80	23.50	2
15	64-QAM	1	0	22.16	21.79	21.79	23.50	2
		1	36	22.24	21.77	21.91	23.50	2
		1	74	22.17	21.79	21.86	23.50	2
		36	0	22.31	21.82	21.74	22.50	3
		36	18	22.19	21.76	21.84	22.50	3
		36	37	22.28	21.83	21.72	22.50	3
		75	0	21.17	20.74	20.68	22.50	3
15	256-QAM	1	0	19.25	18.93	18.99	20.50	5
		1	36	19.22	18.84	19.01	20.50	5
		1	74	19.36	18.88	18.94	20.50	5
		36	0	19.38	18.93	18.94	20.50	5
		36	18	19.40	18.86	18.89	20.50	5
		36	37	19.37	18.88	18.94	20.50	5
		75	0	19.21	18.85	19.00	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	24.30	24.03	24.12	25.50	0
		1	25	24.16	23.94	23.93	25.50	0
		1	49	24.08	23.77	24.07	25.50	0
		25	0	23.15	22.95	22.97	24.50	1
		25	12	23.11	22.82	22.99	24.50	1
		25	25	23.15	22.83	23.09	24.50	1
		50	0	23.04	22.88	22.88	24.50	1
10	16-QAM	1	0	23.19	22.83	22.99	24.50	1
		1	25	23.19	22.87	22.96	24.50	1
		1	49	23.15	22.96	23.00	24.50	1
		25	0	22.09	21.84	21.95	23.50	2
		25	12	22.06	21.87	22.02	23.50	2
		25	25	22.15	21.85	21.92	23.50	2
		50	0	22.04	21.80	21.95	23.50	2
10	64-QAM	1	0	22.16	21.89	22.01	23.50	2
		1	25	22.15	21.81	22.00	23.50	2
		1	49	22.14	21.79	21.93	23.50	2
		25	0	21.16	20.90	20.83	22.50	3
		25	12	21.19	20.80	20.87	22.50	3
		25	25	21.08	20.90	20.94	22.50	3
		50	0	21.14	20.78	20.96	22.50	3
10	256-QAM	1	0	19.25	18.93	18.99	20.50	5
		1	25	19.22	18.84	19.01	20.50	5
		1	49	19.36	18.88	18.94	20.50	5
		25	0	19.38	18.93	18.94	20.50	5
		25	12	19.40	18.86	18.89	20.50	5
		25	25	19.37	18.88	18.94	20.50	5
		50	0	19.21	18.85	19.00	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	24.22	24.05	24.07	25.50	0
		1	12	24.06	23.89	23.96	25.50	0
		1	24	24.08	23.96	24.01	25.50	0
		12	0	23.09	22.90	22.85	24.50	1
		12	6	23.15	22.91	22.99	24.50	1
		12	13	23.07	22.89	22.92	24.50	1
		25	0	23.12	22.84	22.89	24.50	1
5	16-QAM	1	0	23.06	22.89	22.91	24.50	1
		1	12	23.03	22.97	22.82	24.50	1
		1	24	23.01	22.89	22.89	24.50	1
		12	0	22.06	21.90	21.96	23.50	2
		12	6	22.02	21.86	21.93	23.50	2
		12	13	22.14	21.85	21.93	23.50	2
		25	0	22.14	21.92	21.93	23.50	2
5	64-QAM	1	0	22.04	21.77	21.94	23.50	2
		1	12	22.09	21.98	21.84	23.50	2
		1	24	22.09	21.84	21.86	23.50	2
		12	0	21.12	20.94	21.02	22.50	3
		12	6	21.19	20.89	20.86	22.50	3
		12	13	21.07	20.85	20.81	22.50	3
		25	0	21.15	20.83	20.93	22.50	3
5	256-QAM	1	0	19.31	18.90	18.99	20.50	5
		1	12	19.42	18.87	19.03	20.50	5
		1	24	19.32	19.02	19.04	20.50	5
		12	0	19.29	18.91	18.95	20.50	5
		12	6	19.40	18.84	19.13	20.50	5
		12	13	19.24	18.90	18.90	20.50	5
		25	0	19.36	18.92	18.93	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	24.14	24.02	24.04	25.50	0
		1	7	24.07	23.83	23.85	25.50	0
		1	14	23.97	23.79	23.80	25.50	0
		8	0	22.98	22.76	22.87	24.50	1
		8	4	22.95	22.91	22.94	24.50	1
		8	7	23.01	22.94	22.88	24.50	1
		15	0	23.00	22.84	22.92	24.50	1
3	16-QAM	1	0	23.01	22.87	22.94	24.50	1
		1	7	23.00	22.91	22.96	24.50	1
		1	14	22.94	22.82	22.80	24.50	1
		8	0	21.96	21.82	21.94	23.50	2
		8	4	22.10	21.90	21.89	23.50	2
		8	7	22.05	21.92	21.85	23.50	2
		15	0	21.96	21.81	21.89	23.50	2
3	64-QAM	1	0	21.92	21.89	21.95	23.50	2
		1	7	21.98	21.85	21.98	23.50	2
		1	14	21.89	21.77	21.88	23.50	2
		8	0	20.93	20.79	20.94	22.50	3
		8	4	20.99	20.97	20.85	22.50	3
		8	7	21.02	20.88	20.87	22.50	3
		15	0	20.94	20.90	20.89	22.50	3
3	256-QAM	1	0	19.31	18.90	18.99	20.50	5
		1	7	19.42	18.87	19.03	20.50	5
		1	14	19.32	19.02	19.04	20.50	5
		8	0	19.29	18.91	18.95	20.50	5
		8	4	19.40	18.84	19.13	20.50	5
		8	7	19.24	18.90	18.90	20.50	5
		15	0	19.36	18.92	18.93	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	24.11	24.07	24.03	25.50	0
		1	2	23.95	23.88	23.80	25.50	0
		1	5	23.95	23.91	23.95	25.50	0
		3	0	23.96	23.99	23.98	25.50	0
		3	2	23.91	23.85	23.83	25.50	0
		3	3	23.92	23.92	23.84	25.50	0
		6	0	22.92	22.85	22.79	24.50	1
1.4	16-QAM	1	0	22.93	22.91	22.86	24.50	1
		1	2	23.05	22.88	22.76	24.50	1
		1	5	22.86	22.96	22.84	24.50	1
		3	0	22.96	22.95	22.85	24.50	1
		3	2	22.98	22.89	22.81	24.50	1
		3	3	22.90	23.01	22.83	24.50	1
		6	0	22.06	21.92	21.89	23.50	2
1.4	64-QAM	1	0	21.83	21.94	21.85	23.50	2
		1	2	21.92	21.98	21.97	23.50	2
		1	5	22.01	21.92	21.91	23.50	2
		3	0	21.98	21.89	21.83	23.50	2
		3	2	22.00	21.97	21.77	23.50	2
		3	3	21.91	21.86	21.87	23.50	2
		6	0	20.97	20.83	20.84	22.50	3
1.4	256-QAM	1	0	19.31	18.90	18.99	22.50	3
		1	2	19.42	18.87	19.03	22.50	3
		1	5	19.32	19.02	19.04	22.50	3
		3	0	19.29	18.91	18.95	22.50	3
		3	2	19.40	18.84	19.13	22.50	3
		3	3	19.24	18.90	18.90	22.50	3
		6	0	19.36	18.92	18.93	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	24.41	24.19	24.10	25.50	0
		1	50	24.14	24.00	24.02	25.50	0
		1	99	24.21	23.99	23.99	25.50	0
		50	0	24.30	24.09	23.92	24.50	1
		50	25	24.20	24.04	24.06	24.50	1
		50	50	24.21	24.14	23.92	24.50	1
		100	0	23.21	22.91	23.06	24.50	1
20	16-QAM	1	0	23.34	23.13	22.86	24.50	1
		1	50	23.22	22.93	22.88	24.50	1
		1	99	23.22	23.05	22.83	24.50	1
		50	0	23.30	23.13	22.91	23.50	2
		50	25	23.18	22.91	23.03	23.50	2
		50	50	23.14	23.01	22.96	23.50	2
		100	0	22.21	22.05	21.90	23.50	2
20	64-QAM	1	0	22.27	22.16	21.87	23.50	2
		1	50	22.24	22.05	21.99	23.50	2
		1	99	22.21	22.03	21.93	23.50	2
		50	0	22.37	22.10	21.96	22.50	3
		50	25	22.33	22.00	21.90	22.50	3
		50	50	22.21	22.00	21.84	22.50	3
		100	0	21.16	21.07	21.05	22.50	3
20	256-QAM	1	0	19.37	18.96	18.93	20.50	5
		1	50	19.35	18.91	19.04	20.50	5
		1	99	19.44	18.98	19.00	20.50	5
		50	0	19.27	18.86	19.02	20.50	5
		50	25	19.22	18.90	19.08	20.50	5
		50	50	19.34	18.99	19.06	20.50	5
		100	0	19.45	18.87	19.03	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	24.23	24.16	24.08	25.50	0
		1	36	24.05	23.94	23.93	25.50	0
		1	74	24.13	23.87	23.96	25.50	0
		36	0	24.03	24.01	23.82	24.50	1
		36	18	24.08	23.99	23.89	24.50	1
		36	37	24.02	24.05	23.92	24.50	1
		75	0	23.13	22.94	22.98	24.50	1
15	16-QAM	1	0	23.15	23.02	22.90	24.50	1
		1	36	23.02	23.09	22.95	24.50	1
		1	74	23.02	23.05	22.89	24.50	1
		36	0	23.20	22.91	22.94	23.50	2
		36	18	23.12	22.96	22.84	23.50	2
		36	37	22.99	23.12	22.91	23.50	2
		75	0	22.07	22.11	21.92	23.50	2
15	64-QAM	1	0	21.97	21.96	21.93	23.50	2
		1	36	22.04	22.00	21.94	23.50	2
		1	74	22.02	21.90	21.84	23.50	2
		36	0	22.02	22.02	21.94	22.50	3
		36	18	22.07	22.11	21.90	22.50	3
		36	37	22.10	22.00	21.87	22.50	3
		75	0	21.12	20.94	20.94	22.50	3
15	256-QAM	1	0	19.33	18.89	18.99	20.50	5
		1	36	19.27	18.95	19.03	20.50	5
		1	74	19.38	18.85	19.01	20.50	5
		36	0	19.40	18.85	19.08	20.50	5
		36	18	19.34	18.80	19.02	20.50	5
		36	37	19.35	18.86	18.97	20.50	5
		75	0	19.29	18.89	19.01	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	24.15	24.10	24.04	25.50	0
		1	25	24.02	24.02	23.86	25.50	0
		1	49	23.95	24.00	23.82	25.50	0
		25	0	24.07	23.92	23.91	24.50	1
		25	12	24.04	23.86	24.01	24.50	1
		25	25	24.06	23.99	23.86	24.50	1
		50	0	23.01	22.96	22.80	24.50	1
10	16-QAM	1	0	23.09	23.03	22.95	24.50	1
		1	25	22.92	22.95	22.85	24.50	1
		1	49	23.01	22.94	23.00	24.50	1
		25	0	23.02	22.87	22.91	23.50	2
		25	12	23.11	22.85	22.74	23.50	2
		25	25	23.07	22.82	22.78	23.50	2
		50	0	22.03	21.97	21.81	23.50	2
10	64-QAM	1	0	21.95	22.05	21.89	23.50	2
		1	25	22.05	21.98	21.76	23.50	2
		1	49	21.95	21.81	21.90	23.50	2
		25	0	21.91	21.94	21.93	22.50	3
		25	12	21.86	21.83	21.84	22.50	3
		25	25	21.87	21.94	22.00	22.50	3
		50	0	20.99	20.97	20.84	22.50	3
10	256-QAM	1	0	19.21	19.14	18.93	20.50	5
		1	25	19.25	18.99	18.88	20.50	5
		1	49	19.20	18.89	18.82	20.50	5
		25	0	19.33	19.07	18.93	20.50	5
		25	12	19.15	19.03	18.96	20.50	5
		25	25	19.13	19.01	19.00	20.50	5
		50	0	19.21	19.03	18.96	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	24.18	24.06	24.07	25.50	0
		1	12	24.01	23.79	23.92	25.50	0
		1	24	24.14	23.79	23.93	25.50	0
		12	0	24.09	23.97	23.95	24.50	1
		12	6	23.93	23.87	24.01	24.50	1
		12	13	24.04	23.94	23.91	24.50	1
		25	0	23.03	22.88	22.83	24.50	1
5	16-QAM	1	0	22.92	22.93	22.91	24.50	1
		1	12	23.06	22.81	22.95	24.50	1
		1	24	23.08	22.93	22.89	24.50	1
		12	0	22.97	22.84	23.00	23.50	2
		12	6	23.16	22.80	22.90	23.50	2
		12	13	23.03	22.85	22.92	23.50	2
		25	0	22.07	21.90	21.88	23.50	2
5	64-QAM	1	0	22.13	21.92	21.97	23.50	2
		1	12	22.00	21.80	21.83	23.50	2
		1	24	22.01	21.79	21.91	23.50	2
		12	0	22.02	21.90	21.79	22.50	3
		12	6	21.96	21.90	21.92	22.50	3
		12	13	22.00	21.92	21.95	22.50	3
		25	0	20.92	20.93	20.91	22.50	3
5	256-QAM	1	0	19.33	18.89	18.99	20.50	5
		1	12	19.27	18.95	19.03	20.50	5
		1	24	19.38	18.85	19.01	20.50	5
		12	0	19.40	18.85	19.08	20.50	5
		12	6	19.34	18.80	19.02	20.50	5
		12	13	19.35	18.86	18.97	20.50	5
		25	0	19.29	18.89	19.01	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	24.11	24.14	24.09	25.50	0
		1	7	24.05	23.96	24.07	25.50	0
		1	14	23.98	23.90	23.90	25.50	0
		8	0	23.99	23.98	23.97	24.50	1
		8	4	23.99	23.87	24.01	24.50	1
		8	7	23.89	23.85	23.86	24.50	1
		15	0	23.04	22.99	22.91	24.50	1
3	16-QAM	1	0	22.94	22.88	22.96	24.50	1
		1	7	22.93	23.09	22.99	24.50	1
		1	14	23.04	22.87	22.89	24.50	1
		8	0	23.04	22.97	23.06	23.50	2
		8	4	22.93	22.96	22.98	23.50	2
		8	7	22.93	22.97	22.92	23.50	2
		15	0	21.91	21.99	21.87	23.50	2
3	64-QAM	1	0	21.96	21.91	22.00	23.50	2
		1	7	22.01	22.07	21.91	23.50	2
		1	14	21.95	22.05	22.00	23.50	2
		8	0	21.95	21.89	21.86	22.50	3
		8	4	21.92	22.00	21.88	22.50	3
		8	7	21.86	22.02	21.99	22.50	3
		15	0	20.95	21.07	20.87	22.50	3
3	256-QAM	1	0	19.28	19.03	19.06	20.50	5
		1	7	19.26	19.12	19.01	20.50	5
		1	14	19.32	19.08	18.97	20.50	5
		8	0	19.28	19.12	18.89	20.50	5
		8	4	19.35	19.17	19.03	20.50	5
		8	7	19.36	19.15	18.94	20.50	5
		15	0	19.33	19.00	18.99	20.50	5

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LTE Band 4								
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Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	24.09	24.01	24.03	25.50	0
		1	2	23.94	23.82	23.90	25.50	0
		1	5	23.93	23.96	23.91	25.50	0
		3	0	23.92	23.85	23.79	25.50	0
		3	2	23.83	23.75	23.90	25.50	0
		3	3	23.95	23.75	23.90	25.50	0
		6	0	22.88	22.76	22.93	24.50	1
1.4	16-QAM	1	0	22.98	22.88	22.92	24.50	1
		1	2	22.98	22.78	22.81	24.50	1
		1	5	22.79	22.90	22.86	24.50	1
		3	0	22.84	22.94	23.00	24.50	1
		3	2	22.96	22.76	22.87	24.50	1
		3	3	22.92	22.81	22.87	24.50	1
		6	0	22.01	21.77	21.83	23.50	2
1.4	64-QAM	1	0	21.89	21.83	21.87	23.50	2
		1	2	21.85	21.81	21.95	23.50	2
		1	5	21.92	21.71	21.87	23.50	2
		3	0	21.99	21.79	21.91	23.50	2
		3	2	21.83	21.90	21.90	23.50	2
		3	3	21.86	21.77	21.90	23.50	2
		6	0	20.94	20.90	20.79	22.50	3
1.4	256-QAM	1	0	19.25	19.00	19.03	22.50	3
		1	2	19.23	19.09	18.98	22.50	3
		1	5	19.29	19.05	18.94	22.50	3
		3	0	19.25	19.09	18.86	22.50	3
		3	2	19.32	19.14	19.00	22.50	3
		3	3	19.33	19.12	18.91	22.50	3
		6	0	19.30	18.97	18.96	20.50	5

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Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	24.61	24.56	24.47	25.50	0
		1	50	24.35	24.33	24.39	25.50	0
		1	99	24.37	24.28	24.44	25.50	0
		50	0	23.50	23.32	23.31	24.50	1
		50	25	23.45	23.36	23.29	24.50	1
		50	50	23.54	23.44	23.27	24.50	1
		100	0	23.43	23.32	23.38	24.50	1
20	16-QAM	1	0	23.38	23.33	23.28	24.50	1
		1	50	23.43	23.33	23.22	24.50	1
		1	99	23.49	23.39	23.30	24.50	1
		50	0	22.53	22.34	22.17	23.50	2
		50	25	22.38	22.43	22.26	23.50	2
		50	50	22.38	22.29	22.38	23.50	2
		100	0	22.49	22.37	22.35	23.50	2
20	64-QAM	1	0	22.38	22.35	22.26	23.50	2
		1	50	22.43	22.35	22.37	23.50	2
		1	99	22.38	22.54	22.36	23.50	2
		50	0	21.42	21.41	21.29	22.50	3
		50	25	21.56	21.28	21.24	22.50	3
		50	50	21.47	21.30	21.32	22.50	3
		100	0	21.47	21.37	21.34	22.50	3
20	256-QAM	1	0	19.38	19.50	19.35	20.50	5
		1	50	19.38	19.38	19.30	20.50	5
		1	99	19.46	19.30	19.33	20.50	5
		50	0	19.48	19.42	19.30	20.50	5
		50	25	19.48	19.40	19.38	20.50	5
		50	50	19.32	19.34	19.42	20.50	5
		100	0	19.44	19.43	19.37	20.50	5

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Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	24.55	24.48	24.50	25.50	0
		1	36	24.36	24.27	24.34	25.50	0
		1	74	24.41	24.22	24.26	25.50	0
		36	0	23.36	23.39	23.28	24.50	1
		36	18	23.41	23.27	23.26	24.50	1
		36	37	23.42	23.40	23.24	24.50	1
		75	0	23.36	23.26	23.34	24.50	1
15	16-QAM	1	0	23.29	23.21	23.38	24.50	1
		1	36	23.27	23.36	23.34	24.50	1
		1	74	23.48	23.21	23.29	24.50	1
		36	0	22.47	22.29	22.35	23.50	2
		36	18	22.40	22.33	22.32	23.50	2
		36	37	22.40	22.42	22.28	23.50	2
		75	0	22.43	22.30	22.43	23.50	2
15	64-QAM	1	0	22.31	22.29	22.32	23.50	2
		1	36	22.49	22.33	22.25	23.50	2
		1	74	22.40	22.44	22.34	23.50	2
		36	0	21.39	21.31	21.28	22.50	3
		36	18	21.36	21.33	21.28	22.50	3
		36	37	21.40	21.29	21.34	22.50	3
		75	0	21.32	21.25	21.29	22.50	3
15	256-QAM	1	0	19.40	19.27	19.40	20.50	5
		1	36	19.42	19.40	19.38	20.50	5
		1	74	19.40	19.32	19.29	20.50	5
		36	0	19.35	19.34	19.43	20.50	5
		36	18	19.37	19.30	19.35	20.50	5
		36	37	19.38	19.33	19.30	20.50	5
		75	0	19.39	19.27	19.42	20.50	5

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Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	24.46	24.41	24.43	25.50	0
		1	25	24.24	24.21	24.22	25.50	0
		1	49	24.33	24.37	24.32	25.50	0
		25	0	23.28	23.24	23.28	24.50	1
		25	12	23.29	23.30	23.35	24.50	1
		25	25	23.19	23.20	23.25	24.50	1
		50	0	23.30	23.37	23.25	24.50	1
10	16-QAM	1	0	23.27	23.22	23.37	24.50	1
		1	25	23.31	23.33	23.28	24.50	1
		1	49	23.22	23.38	23.26	24.50	1
		25	0	22.19	22.19	22.23	23.50	2
		25	12	22.40	22.18	22.17	23.50	2
		25	25	22.31	22.37	22.40	23.50	2
		50	0	22.30	22.27	22.28	23.50	2
10	64-QAM	1	0	22.24	22.28	22.17	23.50	2
		1	25	22.35	22.21	22.28	23.50	2
		1	49	22.30	22.13	22.30	23.50	2
		25	0	21.21	21.21	21.40	22.50	3
		25	12	21.41	21.29	21.19	22.50	3
		25	25	21.28	21.14	21.36	22.50	3
		50	0	21.34	21.26	21.21	22.50	3
10	256-QAM	1	0	19.41	19.28	19.32	20.50	5
		1	25	19.46	19.33	19.37	20.50	5
		1	49	19.41	19.38	19.35	20.50	5
		25	0	19.43	19.31	19.29	20.50	5
		25	12	19.39	19.34	19.33	20.50	5
		25	25	19.43	19.33	19.35	20.50	5
		50	0	19.40	19.27	19.36	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	24.42	24.39	24.40	25.50	0
		1	12	24.18	24.36	24.29	25.50	0
		1	24	24.23	24.12	24.29	25.50	0
		12	0	23.21	23.25	23.36	24.50	1
		12	6	23.31	23.18	23.24	24.50	1
		12	13	23.19	23.16	23.30	24.50	1
		25	0	23.19	23.14	23.26	24.50	1
5	16-QAM	1	0	23.28	23.25	23.25	24.50	1
		1	12	23.24	23.17	23.16	24.50	1
		1	24	23.31	23.29	23.27	24.50	1
		12	0	22.24	22.28	22.18	23.50	2
		12	6	22.23	22.25	22.30	23.50	2
		12	13	22.25	22.29	22.26	23.50	2
		25	0	22.19	22.17	22.24	23.50	2
5	64-QAM	1	0	22.20	22.20	22.29	23.50	2
		1	12	22.21	22.21	22.24	23.50	2
		1	24	22.35	22.17	22.21	23.50	2
		12	0	21.28	21.17	21.28	22.50	3
		12	6	21.21	21.18	21.17	22.50	3
		12	13	21.28	21.17	21.18	22.50	3
		25	0	21.34	21.26	21.30	22.50	3
5	256-QAM	1	0	19.34	19.39	19.33	20.50	5
		1	12	19.38	19.42	19.31	20.50	5
		1	24	19.44	19.27	19.38	20.50	5
		12	0	19.42	19.40	19.40	20.50	5
		12	6	19.41	19.32	19.35	20.50	5
		12	13	19.38	19.25	19.38	20.50	5
		25	0	19.49	19.32	19.33	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	24.51	24.43	23.99	25.50	0
		1	50	24.45	24.36	23.97	25.50	0
		1	99	24.33	24.29	23.74	25.50	0
		50	0	23.39	23.28	22.77	24.50	1
		50	25	23.29	23.25	22.93	24.50	1
		50	50	23.32	23.38	22.74	24.50	1
		100	0	23.29	23.26	22.90	24.50	1
20	16-QAM	1	0	23.36	23.36	22.82	24.50	1
		1	50	23.23	23.23	22.86	24.50	1
		1	99	23.36	23.23	22.85	24.50	1
		50	0	22.32	22.27	21.76	23.50	2
		50	25	22.25	22.19	21.78	23.50	2
		50	50	22.43	22.24	21.72	23.50	2
		100	0	22.41	22.40	21.91	23.50	2
20	64-QAM	1	0	22.36	22.30	21.87	23.50	2
		1	50	22.34	22.24	21.76	23.50	2
		1	99	22.35	22.29	21.85	23.50	2
		50	0	21.41	21.28	20.94	22.50	3
		50	25	21.41	21.27	20.76	22.50	3
		50	50	21.26	21.21	20.91	22.50	3
		100	0	21.33	21.23	20.75	22.50	3
20	256-QAM	1	0	19.38	19.27	18.85	20.50	5
		1	50	19.33	19.27	18.85	20.50	5
		1	99	19.34	19.33	18.81	20.50	5
		50	0	19.36	19.31	18.83	20.50	5
		50	25	19.37	19.33	18.85	20.50	5
		50	50	19.32	19.24	18.82	20.50	5
		100	0	19.34	19.32	18.78	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	24.43	24.36	23.97	25.50	0
		1	36	24.20	24.15	23.78	25.50	0
		1	74	24.36	24.27	23.77	25.50	0
		36	0	23.26	23.10	22.86	24.50	1
		36	18	23.26	23.24	22.82	24.50	1
		36	37	23.28	23.23	22.76	24.50	1
		75	0	23.19	23.25	22.71	24.50	1
15	16-QAM	1	0	23.28	23.25	22.81	24.50	1
		1	36	23.30	23.27	22.76	24.50	1
		1	74	23.33	23.28	22.85	24.50	1
		36	0	22.27	22.23	21.75	23.50	2
		36	18	22.29	22.15	21.74	23.50	2
		36	37	22.24	22.21	21.73	23.50	2
		75	0	22.33	22.24	21.79	23.50	2
15	64-QAM	1	0	22.27	22.08	21.76	23.50	2
		1	36	22.28	22.26	21.77	23.50	2
		1	74	22.27	22.14	21.80	23.50	2
		36	0	21.20	21.09	20.82	22.50	3
		36	18	21.28	21.20	20.86	22.50	3
		36	37	21.37	21.06	20.88	22.50	3
		75	0	21.23	21.26	20.86	22.50	3
15	256-QAM	1	0	19.40	19.27	18.80	20.50	5
		1	36	19.29	19.28	18.85	20.50	5
		1	74	19.31	19.26	18.90	20.50	5
		36	0	19.45	19.31	18.81	20.50	5
		36	18	19.39	19.29	18.83	20.50	5
		36	37	19.31	19.35	18.88	20.50	5
		75	0	19.31	19.27	18.75	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	24.42	24.37	24.11	25.50	0
		1	25	24.39	24.32	23.94	25.50	0
		1	49	24.26	24.07	24.04	25.50	0
		25	0	23.28	23.24	22.95	24.50	1
		25	12	23.29	23.19	22.98	24.50	1
		25	25	23.23	23.28	22.92	24.50	1
		50	0	23.29	23.23	22.95	24.50	1
10	16-QAM	1	0	23.17	23.24	22.97	24.50	1
		1	25	23.17	23.27	23.02	24.50	1
		1	49	23.28	23.18	22.91	24.50	1
		25	0	22.35	22.10	21.95	23.50	2
		25	12	22.24	22.31	21.93	23.50	2
		25	25	22.32	22.17	21.97	23.50	2
		50	0	22.25	22.14	21.98	23.50	2
10	64-QAM	1	0	22.27	22.22	21.90	23.50	2
		1	25	22.37	22.15	21.90	23.50	2
		1	49	22.22	22.17	21.95	23.50	2
		25	0	21.24	21.17	20.90	22.50	3
		25	12	21.25	21.18	20.94	22.50	3
		25	25	21.25	21.14	20.96	22.50	3
		50	0	21.30	21.18	20.93	22.50	3
10	256-QAM	1	0	19.38	19.31	18.85	20.50	5
		1	25	19.34	19.26	18.83	20.50	5
		1	49	19.38	19.32	18.81	20.50	5
		25	0	19.39	19.19	18.78	20.50	5
		25	12	19.41	19.36	18.78	20.50	5
		25	25	19.42	19.26	18.85	20.50	5
		50	0	19.43	19.33	18.87	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	24.37	24.26	24.15	25.50	0
		1	12	24.24	24.05	23.99	25.50	0
		1	24	24.08	24.11	23.93	25.50	0
		12	0	23.22	23.02	23.01	24.50	1
		12	6	23.20	23.20	22.96	24.50	1
		12	13	23.23	23.08	23.01	24.50	1
		25	0	23.10	23.11	23.00	24.50	1
5	16-QAM	1	0	23.23	23.14	23.03	24.50	1
		1	12	23.23	23.09	22.97	24.50	1
		1	24	23.28	23.19	22.87	24.50	1
		12	0	22.32	22.21	22.00	23.50	2
		12	6	22.18	22.01	22.10	23.50	2
		12	13	22.10	22.16	21.88	23.50	2
		25	0	22.20	22.05	21.90	23.50	2
5	64-QAM	1	0	22.09	22.10	21.98	23.50	2
		1	12	22.13	22.00	22.02	23.50	2
		1	24	22.14	22.07	22.03	23.50	2
		12	0	21.24	21.09	21.07	22.50	3
		12	6	21.28	21.16	20.99	22.50	3
		12	13	21.14	21.13	20.98	22.50	3
		25	0	21.27	21.14	21.01	22.50	3
5	256-QAM	1	0	19.35	19.30	18.88	20.50	5
		1	12	19.40	19.34	18.83	20.50	5
		1	24	19.30	19.31	18.85	20.50	5
		12	0	19.39	19.30	18.83	20.50	5
		12	6	19.31	19.31	18.93	20.50	5
		12	13	19.30	19.35	18.82	20.50	5
		25	0	19.31	19.35	18.78	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	24.39	24.36	24.07	25.50	0
		1	7	24.23	24.18	23.91	25.50	0
		1	14	24.29	24.27	23.92	25.50	0
		8	0	23.20	23.23	22.92	24.50	1
		8	4	23.17	23.11	22.84	24.50	1
		8	7	23.20	23.19	22.98	24.50	1
		15	0	23.24	23.21	22.95	24.50	1
3	16-QAM	1	0	23.29	23.20	22.92	24.50	1
		1	7	23.13	23.20	22.84	24.50	1
		1	14	23.30	23.23	22.91	24.50	1
		8	0	22.18	22.17	21.85	23.50	2
		8	4	22.32	22.26	21.86	23.50	2
		8	7	22.18	22.20	21.90	23.50	2
		15	0	22.11	22.28	21.99	23.50	2
3	64-QAM	1	0	22.36	22.21	21.91	23.50	2
		1	7	22.14	22.22	21.90	23.50	2
		1	14	22.11	22.16	21.93	23.50	2
		8	0	21.18	21.09	20.82	22.50	3
		8	4	21.31	21.12	20.96	22.50	3
		8	7	21.15	21.22	20.89	22.50	3
		15	0	21.20	21.20	20.93	22.50	3
3	256-QAM	1	0	19.37	19.32	18.86	20.50	5
		1	7	19.38	19.22	18.88	20.50	5
		1	14	19.35	19.25	18.79	20.50	5
		8	0	19.32	19.20	18.81	20.50	5
		8	4	19.44	19.30	18.87	20.50	5
		8	7	19.33	19.24	18.90	20.50	5
		15	0	19.31	19.28	18.85	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	24.32	24.22	24.01	25.50	0
		1	2	24.15	23.99	23.80	25.50	0
		1	5	24.12	24.03	23.79	25.50	0
		3	0	24.25	24.14	23.85	25.50	0
		3	2	24.11	23.94	23.84	25.50	0
		3	3	24.11	24.04	23.76	25.50	0
		6	0	23.13	23.11	22.93	24.50	1
1.4	16-QAM	1	0	23.16	23.08	22.90	24.50	1
		1	2	23.24	23.14	22.72	24.50	1
		1	5	23.28	22.97	22.97	24.50	1
		3	0	23.15	23.09	22.72	24.50	1
		3	2	23.17	23.04	22.96	24.50	1
		3	3	23.21	22.96	22.89	24.50	1
		6	0	22.10	22.07	21.98	23.50	2
1.4	64-QAM	1	0	22.19	21.96	21.76	23.50	2
		1	2	22.13	22.16	21.98	23.50	2
		1	5	22.13	22.01	21.89	23.50	2
		3	0	22.28	22.16	21.73	23.50	2
		3	2	22.19	22.11	21.86	23.50	2
		3	3	22.11	22.15	21.90	23.50	2
		6	0	21.30	21.19	20.89	22.50	3
1.4	256-QAM	1	0	19.32	19.29	18.75	22.50	3
		1	2	19.31	19.33	18.91	22.50	3
		1	5	19.32	19.24	18.89	22.50	3
		3	0	19.39	19.35	18.77	22.50	3
		3	2	19.31	19.32	18.84	22.50	3
		3	3	19.29	19.30	18.85	22.50	3
		6	0	19.39	19.28	18.91	20.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		24.50		24.50	0
		1	25		24.43		24.50	0
		1	49		24.49		24.50	0
		25	0		23.46		23.50	1
		25	12		23.47		23.50	1
		25	25		23.41		23.50	1
		50	0		23.40		23.50	1
10	16-QAM	1	0		23.47		23.50	1
		1	25		23.43		23.50	1
		1	49		23.42		23.50	1
		25	0		22.49		22.50	2
		25	12		22.43		22.50	2
		25	25		22.42		22.50	2
		50	0		22.47		22.50	2
10	64-QAM	1	0		22.48		22.50	2
		1	25		22.47		22.50	2
		1	49		22.40		22.50	2
		25	0		21.40		21.50	3
		25	12		21.40		21.50	3
		25	25		21.44		21.50	3
		50	0		21.48		21.50	3
10	256-QAM	1	0		19.46		19.50	5
		1	25		19.46		19.50	5
		1	49		19.42		19.50	5
		25	0		19.45		19.50	5
		25	12		19.44		19.50	5
		25	25		19.46		19.50	5
		50	0		19.49		19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	24.36	24.39	24.23	24.50	0
		1	12	24.33	24.16	24.17	24.50	0
		1	24	24.32	24.12	24.22	24.50	0
		12	0	23.22	23.20	23.12	23.50	1
		12	6	23.27	23.23	23.28	23.50	1
		12	13	23.27	23.24	23.17	23.50	1
		25	0	23.12	23.24	23.34	23.50	1
5	16-QAM	1	0	23.22	23.23	23.12	23.50	1
		1	12	23.15	23.38	23.18	23.50	1
		1	24	23.27	23.23	23.20	23.50	1
		12	0	22.16	22.34	22.37	22.50	2
		12	6	22.36	22.14	22.16	22.50	2
		12	13	22.32	22.26	22.39	22.50	2
		25	0	22.28	22.16	22.24	22.50	2
5	64-QAM	1	0	22.11	22.13	22.34	22.50	2
		1	12	22.35	22.17	22.21	22.50	2
		1	24	22.21	22.39	22.28	22.50	2
		12	0	21.35	21.22	21.34	21.50	3
		12	6	21.12	21.30	21.37	21.50	3
		12	13	21.35	21.39	21.31	21.50	3
		25	0	21.39	21.15	21.14	21.50	3
5	256-QAM	1	0	19.20	19.35	19.20	19.50	5
		1	12	19.11	19.26	19.34	19.50	5
		1	24	19.28	19.35	19.24	19.50	5
		12	0	19.40	19.24	19.17	19.50	5
		12	6	19.12	19.39	19.34	19.50	5
		12	13	19.18	19.20	19.18	19.50	5
		25	0	19.30	19.24	19.16	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	24.41	24.10	24.33	25.50	0
		1	50	24.23	23.93	24.18	25.50	0
		1	99	24.29	24.00	24.30	25.50	0
		50	0	23.29	22.97	23.08	24.50	1
		50	25	23.16	22.97	23.07	24.50	1
		50	50	23.18	22.95	23.18	24.50	1
		100	0	23.27	22.99	23.24	24.50	1
20	16-QAM	1	0	23.23	22.92	23.27	24.50	1
		1	50	23.29	23.01	23.20	24.50	1
		1	99	23.17	22.82	23.18	24.50	1
		50	0	22.33	21.95	22.21	23.50	2
		50	25	22.33	21.93	22.13	23.50	2
		50	50	22.15	21.99	22.19	23.50	2
		100	0	22.19	21.85	22.15	23.50	2
20	64-QAM	1	0	22.15	21.95	22.30	23.50	2
		1	50	22.19	21.97	22.24	23.50	2
		1	99	22.18	21.90	22.08	23.50	2
		50	0	21.25	20.92	21.10	22.50	3
		50	25	21.17	21.03	21.20	22.50	3
		50	50	21.22	21.00	21.21	22.50	3
		100	0	21.16	20.89	21.13	22.50	3
20	256-QAM	1	0	19.25	19.03	19.18	20.50	5
		1	50	19.30	18.95	19.15	20.50	5
		1	99	19.27	18.94	19.11	20.50	5
		50	0	19.27	18.91	19.21	20.50	5
		50	25	19.27	18.89	19.14	20.50	5
		50	50	19.26	18.88	19.18	20.50	5
		100	0	19.28	18.96	19.19	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	24.36	24.08	24.22	25.50	0
		1	36	24.26	23.99	24.06	25.50	0
		1	74	24.17	23.82	23.96	25.50	0
		36	0	23.21	22.97	22.95	24.50	1
		36	18	23.19	22.97	23.08	24.50	1
		36	37	23.21	22.91	23.07	24.50	1
		75	0	23.25	22.89	23.11	24.50	1
15	16-QAM	1	0	23.14	22.95	23.01	24.50	1
		1	36	23.26	22.98	23.13	24.50	1
		1	74	23.22	22.91	22.99	24.50	1
		36	0	22.13	21.98	22.04	23.50	2
		36	18	22.19	21.94	22.14	23.50	2
		36	37	22.32	21.94	22.02	23.50	2
		75	0	22.16	21.96	22.07	23.50	2
15	64-QAM	1	0	22.14	21.86	22.13	23.50	2
		1	36	22.18	21.94	22.15	23.50	2
		1	74	22.19	21.89	22.02	23.50	2
		36	0	21.15	20.94	21.06	22.50	3
		36	18	21.26	20.85	21.00	22.50	3
		36	37	21.16	20.87	21.00	22.50	3
		75	0	21.26	20.84	20.95	22.50	3
15	256-QAM	1	0	19.32	18.97	19.18	20.50	5
		1	36	19.28	18.96	19.16	20.50	5
		1	74	19.23	18.91	19.17	20.50	5
		36	0	19.23	18.92	19.22	20.50	5
		36	18	19.21	18.90	19.24	20.50	5
		36	37	19.23	19.00	19.15	20.50	5
		75	0	19.24	18.91	19.23	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	24.31	24.06	24.28	25.50	0
		1	25	24.20	23.98	24.21	25.50	0
		1	49	24.18	23.93	24.26	25.50	0
		25	0	23.20	22.92	23.02	24.50	1
		25	12	23.03	22.93	23.22	24.50	1
		25	25	23.11	22.98	23.15	24.50	1
		50	0	23.07	22.87	23.09	24.50	1
10	16-QAM	1	0	23.21	22.88	23.11	24.50	1
		1	25	23.10	22.85	23.10	24.50	1
		1	49	23.15	22.89	23.13	24.50	1
		25	0	22.09	21.76	22.03	23.50	2
		25	12	22.11	21.97	22.22	23.50	2
		25	25	22.16	21.82	22.14	23.50	2
		50	0	22.09	22.01	22.15	23.50	2
10	64-QAM	1	0	22.12	22.02	22.12	23.50	2
		1	25	22.12	21.89	22.21	23.50	2
		1	49	22.11	21.86	22.15	23.50	2
		25	0	21.06	20.99	21.16	22.50	3
		25	12	21.13	20.90	21.05	22.50	3
		25	25	21.23	20.82	21.11	22.50	3
		50	0	21.14	20.99	21.05	22.50	3
10	256-QAM	1	0	19.25	18.91	19.18	20.50	5
		1	25	19.28	18.90	19.16	20.50	5
		1	49	19.26	18.90	19.15	20.50	5
		25	0	19.20	18.92	19.14	20.50	5
		25	12	19.22	18.92	19.14	20.50	5
		25	25	19.24	18.94	19.10	20.50	5
		50	0	19.19	18.96	19.16	20.50	5

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Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	24.29	24.03	24.25	25.50	0
		1	12	24.13	23.89	24.05	25.50	0
		1	24	24.16	23.84	24.10	25.50	0
		12	0	23.13	22.92	22.98	24.50	1
		12	6	23.13	22.96	23.05	24.50	1
		12	13	23.13	22.93	23.10	24.50	1
		25	0	23.14	22.96	22.99	24.50	1
5	16-QAM	1	0	23.08	22.77	22.97	24.50	1
		1	12	23.11	22.96	22.98	24.50	1
		1	24	23.19	22.91	23.02	24.50	1
		12	0	22.01	21.91	22.09	23.50	2
		12	6	22.22	21.80	22.18	23.50	2
		12	13	22.12	21.90	22.07	23.50	2
		25	0	22.15	21.80	22.05	23.50	2
5	64-QAM	1	0	22.13	21.91	22.05	23.50	2
		1	12	22.18	21.82	22.20	23.50	2
		1	24	22.08	21.76	22.07	23.50	2
		12	0	21.17	20.87	21.14	22.50	3
		12	6	21.19	20.80	20.98	22.50	3
		12	13	21.05	20.91	21.13	22.50	3
		25	0	21.20	20.75	21.13	22.50	3
5	256-QAM	1	0	19.19	18.94	19.15	20.50	5
		1	12	19.22	18.93	19.16	20.50	5
		1	24	19.29	19.00	19.18	20.50	5
		12	0	19.30	18.88	19.22	20.50	5
		12	6	19.18	19.00	19.22	20.50	5
		12	13	19.21	18.96	19.13	20.50	5
		25	0	19.32	18.91	19.18	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	24.26	24.01	24.13	25.50	0
		1	7	24.00	23.78	24.04	25.50	0
		1	14	24.22	23.85	24.04	25.50	0
		8	0	23.05	22.84	22.94	24.50	1
		8	4	23.00	22.93	22.89	24.50	1
		8	7	23.17	22.93	23.02	24.50	1
		15	0	23.16	22.81	23.05	24.50	1
3	16-QAM	1	0	23.02	22.73	22.99	24.50	1
		1	7	23.00	22.84	22.90	24.50	1
		1	14	23.04	22.85	23.09	24.50	1
		8	0	22.19	21.91	21.99	23.50	2
		8	4	22.11	21.84	22.06	23.50	2
		8	7	22.08	21.83	21.90	23.50	2
		15	0	22.11	21.92	21.95	23.50	2
3	64-QAM	1	0	22.07	21.90	21.99	23.50	2
		1	7	22.10	21.83	21.94	23.50	2
		1	14	22.10	21.88	22.05	23.50	2
		8	0	21.17	20.93	20.99	22.50	3
		8	4	21.11	20.85	20.99	22.50	3
		8	7	21.05	20.83	20.95	22.50	3
		15	0	21.06	20.85	20.99	22.50	3
3	256-QAM	1	0	19.22	18.94	19.18	20.50	5
		1	7	19.17	19.00	19.10	20.50	5
		1	14	19.27	18.97	19.15	20.50	5
		8	0	19.30	18.99	19.21	20.50	5
		8	4	19.29	18.94	19.11	20.50	5
		8	7	19.26	19.01	19.25	20.50	5
		15	0	19.26	18.91	19.19	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	24.25	24.14	24.08	25.50	0
		1	2	24.20	24.04	23.94	25.50	0
		1	5	24.07	23.91	23.83	25.50	0
		3	0	24.00	23.92	24.05	25.50	0
		3	2	24.13	23.97	23.91	25.50	0
		3	3	24.12	23.94	23.92	25.50	0
		6	0	23.01	22.94	22.88	24.50	1
1.4	16-QAM	1	0	23.04	23.06	22.90	24.50	1
		1	2	23.00	22.97	23.01	24.50	1
		1	5	23.17	22.89	22.87	24.50	1
		3	0	23.07	22.86	22.92	24.50	1
		3	2	23.10	23.05	22.94	24.50	1
		3	3	23.02	23.08	22.86	24.50	1
		6	0	22.11	21.95	22.01	23.50	2
1.4	64-QAM	1	0	22.09	21.96	21.84	23.50	2
		1	2	22.16	22.08	21.91	23.50	2
		1	5	22.10	22.08	21.92	23.50	2
		3	0	22.05	21.97	21.88	23.50	2
		3	2	22.16	21.98	21.87	23.50	2
		3	3	21.99	21.99	21.94	23.50	2
		6	0	21.05	21.01	20.91	22.50	3
1.4	256-QAM	1	0	19.24	18.98	19.21	22.50	3
		1	2	19.34	18.96	19.13	22.50	3
		1	5	19.33	18.90	19.16	22.50	3
		3	0	19.28	18.93	19.17	22.50	3
		3	2	19.25	18.93	19.25	22.50	3
		3	3	19.24	19.01	19.14	22.50	3
		6	0	19.25	19.01	19.17	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	23.98	23.91	23.95	24.00	0
		1	50	23.84	23.90	23.75	24.00	0
		1	99	23.84	23.88	23.88	24.00	0
		50	0	22.89	22.71	22.90	23.00	1
		50	25	22.85	22.74	22.75	23.00	1
		50	50	22.89	22.87	22.82	23.00	1
		100	0	22.87	22.89	22.90	23.00	1
20	16-QAM	1	0	22.80	22.80	22.86	23.00	1
		1	50	22.78	22.82	22.71	23.00	1
		1	99	22.78	22.77	22.79	23.00	1
		50	0	21.81	21.77	21.82	22.00	2
		50	25	21.83	21.77	21.71	22.00	2
		50	50	21.76	21.75	21.89	22.00	2
		100	0	21.72	21.80	21.87	22.00	2
20	64-QAM	1	0	21.85	21.82	21.89	22.00	2
		1	50	21.73	21.76	21.87	22.00	2
		1	99	21.79	21.77	21.80	22.00	2
		50	0	20.72	20.88	20.77	21.00	3
		50	25	20.78	20.80	20.85	21.00	3
		50	50	20.89	20.83	20.78	21.00	3
		100	0	20.73	20.89	20.86	21.00	3
20	256-QAM	1	0	18.84	18.83	18.87	19.00	5
		1	50	18.79	18.88	18.80	19.00	5
		1	99	18.81	18.72	18.85	19.00	5
		50	0	18.86	18.72	18.71	19.00	5
		50	25	18.80	18.78	18.89	19.00	5
		50	50	18.85	18.79	18.73	19.00	5
		100	0	18.80	18.90	18.75	19.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	23.79	23.76	23.71	24.00	0
		1	36	23.80	23.86	23.86	24.00	0
		1	74	23.89	23.72	23.80	24.00	0
		36	0	22.82	22.84	22.86	23.00	1
		36	18	22.88	22.85	22.75	23.00	1
		36	37	22.88	22.86	22.71	23.00	1
		75	0	22.83	22.87	22.86	23.00	1
15	16-QAM	1	0	22.74	22.72	22.86	23.00	1
		1	36	22.72	22.79	22.75	23.00	1
		1	74	22.90	22.87	22.90	23.00	1
		36	0	21.87	21.78	21.77	22.00	2
		36	18	21.89	21.89	21.83	22.00	2
		36	37	21.79	21.71	21.77	22.00	2
		75	0	21.82	21.71	21.77	22.00	2
15	64-QAM	1	0	21.71	21.79	21.76	22.00	2
		1	36	21.71	21.81	21.83	22.00	2
		1	74	21.71	21.72	21.75	22.00	2
		36	0	20.73	20.85	20.77	21.00	3
		36	18	20.80	20.72	20.77	21.00	3
		36	37	20.90	20.86	20.75	21.00	3
		75	0	20.84	20.77	20.75	21.00	3
15	256-QAM	1	0	18.89	18.86	18.78	19.00	5
		1	36	18.82	18.86	18.90	19.00	5
		1	74	18.76	18.71	18.80	19.00	5
		36	0	18.81	18.77	18.81	19.00	5
		36	18	18.72	18.79	18.86	19.00	5
		36	37	18.75	18.83	18.86	19.00	5
		75	0	18.88	18.77	18.77	19.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	23.89	23.84	23.87	24.00	0
		1	25	23.79	23.78	23.77	24.00	0
		1	49	23.90	23.72	23.71	24.00	0
		25	0	22.85	22.85	22.85	23.00	1
		25	12	22.89	22.74	22.81	23.00	1
		25	25	22.78	22.78	22.81	23.00	1
		50	0	22.76	22.73	22.88	23.00	1
10	16-QAM	1	0	22.79	22.79	22.88	23.00	1
		1	25	22.88	22.87	22.75	23.00	1
		1	49	22.87	22.79	22.84	23.00	1
		25	0	21.83	21.88	21.75	22.00	2
		25	12	21.72	21.73	21.84	22.00	2
		25	25	21.87	21.74	21.75	22.00	2
		50	0	21.79	21.83	21.75	22.00	2
10	64-QAM	1	0	21.83	21.76	21.83	22.00	2
		1	25	21.73	21.90	21.82	22.00	2
		1	49	21.87	21.86	21.77	22.00	2
		25	0	20.89	20.76	20.71	21.00	3
		25	12	20.79	20.84	20.86	21.00	3
		25	25	20.80	20.84	20.71	21.00	3
		50	0	20.73	20.75	20.74	21.00	3
10	256-QAM	1	0	18.83	18.87	18.85	19.00	5
		1	25	18.74	18.79	18.81	19.00	5
		1	49	18.88	18.76	18.84	19.00	5
		25	0	18.84	18.72	18.89	19.00	5
		25	12	18.77	18.73	18.85	19.00	5
		25	25	18.89	18.72	18.83	19.00	5
		50	0	18.73	18.81	18.72	19.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	23.77	23.75	23.88	24.00	0
		1	12	23.72	23.88	23.83	24.00	0
		1	24	23.75	23.87	23.78	24.00	0
		12	0	22.88	22.79	22.79	23.00	1
		12	6	22.85	22.86	22.86	23.00	1
		12	13	22.89	22.71	22.72	23.00	1
		25	0	22.85	22.80	22.73	23.00	1
5	16-QAM	1	0	22.83	22.81	22.75	23.00	1
		1	12	22.86	22.71	22.82	23.00	1
		1	24	22.78	22.76	22.72	23.00	1
		12	0	21.88	21.80	21.81	22.00	2
		12	6	21.77	21.81	21.73	22.00	2
		12	13	21.79	21.84	21.90	22.00	2
		25	0	21.75	21.75	21.77	22.00	2
5	64-QAM	1	0	21.89	21.89	21.73	22.00	2
		1	12	21.80	21.71	21.81	22.00	2
		1	24	21.79	21.85	21.84	22.00	2
		12	0	20.78	20.71	20.76	21.00	3
		12	6	20.86	20.80	20.79	21.00	3
		12	13	20.88	20.74	20.90	21.00	3
		25	0	20.79	20.76	20.83	21.00	3
5	256-QAM	1	0	18.88	18.76	18.83	19.00	5
		1	12	18.82	18.82	18.89	19.00	5
		1	24	18.71	18.81	18.89	19.00	5
		12	0	18.74	18.86	18.86	19.00	5
		12	6	18.77	18.82	18.78	19.00	5
		12	13	18.73	18.85	18.86	19.00	5
		25	0	18.81	18.81	18.71	19.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	23.84	23.90	23.71	24.00	0
		1	7	23.82	23.75	23.87	24.00	0
		1	14	23.71	23.80	23.89	24.00	0
		8	0	22.73	22.74	22.75	23.00	1
		8	4	22.81	22.87	22.88	23.00	1
		8	7	22.89	22.73	22.81	23.00	1
		15	0	22.87	22.86	22.74	23.00	1
3	16-QAM	1	0	22.74	22.83	22.71	23.00	1
		1	7	22.85	22.79	22.77	23.00	1
		1	14	22.73	22.90	22.76	23.00	1
		8	0	21.81	21.90	21.72	22.00	2
		8	4	21.86	21.89	21.88	22.00	2
		8	7	21.80	21.83	21.80	22.00	2
		15	0	21.85	21.78	21.78	22.00	2
3	64-QAM	1	0	21.86	21.72	21.85	22.00	2
		1	7	21.85	21.89	21.86	22.00	2
		1	14	21.73	21.71	21.80	22.00	2
		8	0	20.85	20.87	20.80	21.00	3
		8	4	20.73	20.89	20.84	21.00	3
		8	7	20.87	20.75	20.75	21.00	3
		15	0	20.71	20.77	20.89	21.00	3
3	256-QAM	1	0	18.83	18.78	18.72	19.00	5
		1	7	18.72	18.90	18.76	19.00	5
		1	14	18.86	18.87	18.86	19.00	5
		8	0	18.74	18.87	18.75	19.00	5
		8	4	18.90	18.86	18.74	19.00	5
		8	7	18.77	18.88	18.73	19.00	5
		15	0	18.86	18.86	18.84	19.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	23.78	23.83	23.80	24.00	0
		1	2	23.89	23.90	23.90	24.00	0
		1	5	23.83	23.73	23.84	24.00	0
		3	0	22.87	22.83	22.79	24.00	0
		3	2	22.76	22.76	22.79	24.00	0
		3	3	22.74	22.74	22.83	24.00	0
		6	0	22.76	22.72	22.88	23.00	1
1.4	16-QAM	1	0	22.90	22.89	22.79	23.00	1
		1	2	22.73	22.80	22.87	23.00	1
		1	5	22.85	22.89	22.76	23.00	1
		3	0	21.85	21.73	21.74	23.00	1
		3	2	21.71	21.90	21.82	23.00	1
		3	3	21.75	21.83	21.84	23.00	1
		6	0	21.77	21.78	21.90	22.00	2
1.4	64-QAM	1	0	21.75	21.90	21.76	22.00	2
		1	2	21.79	21.73	21.72	22.00	2
		1	5	21.90	21.81	21.80	22.00	2
		3	0	20.88	20.72	20.84	22.00	2
		3	2	20.85	20.83	20.71	22.00	2
		3	3	20.90	20.75	20.87	22.00	2
		6	0	20.72	20.87	20.78	21.00	3
1.4	256-QAM	1	0	18.84	18.80	18.77	21.00	3
		1	2	18.71	18.90	18.89	21.00	3
		1	5	18.80	18.89	18.77	21.00	3
		3	0	18.84	18.79	18.79	21.00	3
		3	2	18.79	18.80	18.79	21.00	3
		3	3	18.75	18.88	18.88	21.00	3
		6	0	18.89	18.80	18.87	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	23.97	23.93	23.91	24.00	0
		1	50	23.73	23.83	23.73	24.00	0
		1	99	23.76	23.78	23.89	24.00	0
		50	0	22.75	22.75	22.73	23.00	1
		50	25	22.74	22.86	22.83	23.00	1
		50	50	22.89	22.85	22.71	23.00	1
		100	0	22.87	22.77	22.84	23.00	1
20	16-QAM	1	0	22.77	22.71	22.89	23.00	1
		1	50	22.79	22.80	22.83	23.00	1
		1	99	22.71	22.84	22.81	23.00	1
		50	0	21.84	21.86	21.74	22.00	2
		50	25	21.80	21.76	21.72	22.00	2
		50	50	21.74	21.77	21.74	22.00	2
		100	0	21.87	21.87	21.86	22.00	2
20	64-QAM	1	0	21.75	21.86	21.74	22.00	2
		1	50	21.86	21.77	21.90	22.00	2
		1	99	21.73	21.82	21.87	22.00	2
		50	0	20.72	20.76	20.85	21.00	3
		50	25	20.87	20.71	20.83	21.00	3
		50	50	20.73	20.89	20.75	21.00	3
		100	0	20.82	20.78	20.87	21.00	3
20	256-QAM	1	0	18.86	18.72	18.90	19.00	5
		1	50	18.84	18.72	18.89	19.00	5
		1	99	18.71	18.79	18.82	19.00	5
		50	0	18.72	18.88	18.72	19.00	5
		50	25	18.87	18.79	18.86	19.00	5
		50	50	18.73	18.76	18.78	19.00	5
		100	0	18.76	18.73	18.86	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	23.89	23.89	23.82	24.00	0
		1	36	23.86	23.71	23.88	24.00	0
		1	74	23.77	23.73	23.90	24.00	0
		36	0	22.88	22.90	22.74	23.00	1
		36	18	22.81	22.81	22.74	23.00	1
		36	37	22.85	22.81	22.79	23.00	1
		75	0	22.82	22.87	22.75	23.00	1
15	16-QAM	1	0	22.87	22.77	22.71	23.00	1
		1	36	22.78	22.75	22.84	23.00	1
		1	74	22.81	22.75	22.71	23.00	1
		36	0	21.79	21.81	21.86	22.00	2
		36	18	21.90	21.81	21.82	22.00	2
		36	37	21.76	21.78	21.76	22.00	2
		75	0	21.89	21.86	21.85	22.00	2
15	64-QAM	1	0	21.86	21.76	21.73	22.00	2
		1	36	21.86	21.81	21.71	22.00	2
		1	74	21.85	21.75	21.77	22.00	2
		36	0	20.72	20.76	20.84	21.00	3
		36	18	20.72	20.87	20.86	21.00	3
		36	37	20.73	20.78	20.80	21.00	3
		75	0	20.87	20.78	20.79	21.00	3
15	256-QAM	1	0	18.87	18.71	18.80	19.00	5
		1	36	18.89	18.75	18.84	19.00	5
		1	74	18.74	18.90	18.90	19.00	5
		36	0	18.80	18.89	18.72	19.00	5
		36	18	18.79	18.86	18.82	19.00	5
		36	37	18.84	18.84	18.89	19.00	5
		75	0	18.86	18.78	18.82	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	23.79	23.85	23.88	24.00	0
		1	25	23.87	23.80	23.85	24.00	0
		1	49	23.77	23.90	23.89	24.00	0
		25	0	22.88	22.72	22.75	23.00	1
		25	12	22.81	22.80	22.83	23.00	1
		25	25	22.82	22.79	22.76	23.00	1
		50	0	22.84	22.87	22.90	23.00	1
10	16-QAM	1	0	22.87	22.79	22.89	23.00	1
		1	25	22.71	22.89	22.76	23.00	1
		1	49	22.80	22.78	22.76	23.00	1
		25	0	21.77	21.89	21.84	22.00	2
		25	12	21.90	21.71	21.80	22.00	2
		25	25	21.78	21.81	21.81	22.00	2
		50	0	21.74	21.85	21.82	22.00	2
10	64-QAM	1	0	21.79	21.85	21.72	22.00	2
		1	25	21.71	21.89	21.72	22.00	2
		1	49	21.72	21.77	21.80	22.00	2
		25	0	20.88	20.78	20.90	21.00	3
		25	12	20.88	20.84	20.79	21.00	3
		25	25	20.82	20.84	20.78	21.00	3
		50	0	20.76	20.80	20.74	21.00	3
10	256-QAM	1	0	18.86	18.71	18.81	19.00	5
		1	25	18.80	18.71	18.82	19.00	5
		1	49	18.77	18.83	18.83	19.00	5
		25	0	18.77	18.85	18.80	19.00	5
		25	12	18.75	18.72	18.74	19.00	5
		25	25	18.86	18.76	18.86	19.00	5
		50	0	18.89	18.90	18.76	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	23.82	23.86	23.85	24.00	0
		1	12	23.84	23.77	23.80	24.00	0
		1	24	23.77	23.71	23.71	24.00	0
		12	0	22.75	22.77	22.77	23.00	1
		12	6	22.90	22.74	22.88	23.00	1
		12	13	22.79	22.72	22.86	23.00	1
		25	0	22.75	22.85	22.73	23.00	1
5	16-QAM	1	0	22.82	22.81	22.87	23.00	1
		1	12	22.73	22.77	22.87	23.00	1
		1	24	22.72	22.87	22.84	23.00	1
		12	0	21.74	21.77	21.83	22.00	2
		12	6	21.88	21.75	21.79	22.00	2
		12	13	21.76	21.78	21.78	22.00	2
		25	0	21.86	21.74	21.79	22.00	2
5	64-QAM	1	0	21.80	21.78	21.82	22.00	2
		1	12	21.83	21.74	21.72	22.00	2
		1	24	21.77	21.89	21.86	22.00	2
		12	0	20.86	20.89	20.85	21.00	3
		12	6	20.86	20.72	20.80	21.00	3
		12	13	20.76	20.87	20.88	21.00	3
		25	0	20.77	20.71	20.80	21.00	3
5	256-QAM	1	0	18.79	18.74	18.86	19.00	5
		1	12	18.89	18.76	18.81	19.00	5
		1	24	18.85	18.86	18.75	19.00	5
		12	0	18.79	18.87	18.79	19.00	5
		12	6	18.87	18.89	18.82	19.00	5
		12	13	18.83	18.71	18.89	19.00	5
		25	0	18.79	18.82	18.75	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	23.86	23.85	23.86	24.00	0
		1	7	23.73	23.74	23.84	24.00	0
		1	14	23.77	23.86	23.81	24.00	0
		8	0	22.82	22.90	22.75	23.00	1
		8	4	22.72	22.76	22.72	23.00	1
		8	7	22.86	22.74	22.78	23.00	1
		15	0	22.71	22.86	22.90	23.00	1
3	16-QAM	1	0	22.87	22.77	22.77	23.00	1
		1	7	22.89	22.83	22.83	23.00	1
		1	14	22.83	22.88	22.73	23.00	1
		8	0	21.86	21.80	21.81	22.00	2
		8	4	21.86	21.77	21.72	22.00	2
		8	7	21.73	21.77	21.84	22.00	2
		15	0	21.85	21.82	21.85	22.00	2
3	64-QAM	1	0	21.76	21.71	21.79	22.00	2
		1	7	21.86	21.78	21.71	22.00	2
		1	14	21.82	21.81	21.74	22.00	2
		8	0	20.75	20.72	20.72	21.00	3
		8	4	20.90	20.82	20.88	21.00	3
		8	7	20.75	20.83	20.79	21.00	3
		15	0	20.82	20.80	20.78	21.00	3
3	256-QAM	1	0	18.85	18.89	18.80	19.00	5
		1	7	18.78	18.74	18.83	19.00	5
		1	14	18.90	18.78	18.83	19.00	5
		8	0	18.90	18.71	18.76	19.00	5
		8	4	18.71	18.89	18.78	19.00	5
		8	7	18.74	18.79	18.87	19.00	5
		15	0	18.86	18.79	18.82	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	23.77	23.83	23.72	24.00	0
		1	2	23.74	23.74	23.76	24.00	0
		1	5	23.87	23.81	23.89	24.00	0
		3	0	22.78	22.87	22.85	24.00	0
		3	2	22.71	22.80	22.76	24.00	0
		3	3	22.73	22.89	22.85	24.00	0
		6	0	22.89	22.90	22.87	23.00	1
1.4	16-QAM	1	0	22.74	22.71	22.83	23.00	1
		1	2	22.80	22.78	22.73	23.00	1
		1	5	22.90	22.73	22.82	23.00	1
		3	0	21.86	21.75	21.86	23.00	1
		3	2	21.86	21.72	21.85	23.00	1
		3	3	21.76	21.89	21.72	23.00	1
		6	0	21.89	21.75	21.78	22.00	2
1.4	64-QAM	1	0	21.85	21.71	21.77	22.00	2
		1	2	21.83	21.83	21.90	22.00	2
		1	5	21.85	21.85	21.90	22.00	2
		3	0	20.88	20.89	20.73	22.00	2
		3	2	20.86	20.87	20.75	22.00	2
		3	3	20.85	20.83	20.74	22.00	2
		6	0	20.72	20.90	20.76	21.00	3
1.4	256-QAM	1	0	18.81	18.89	18.90	21.00	3
		1	2	18.84	18.71	18.83	21.00	3
		1	5	18.74	18.74	18.84	21.00	3
		3	0	18.86	18.82	18.90	21.00	3
		3	2	18.88	18.79	18.88	21.00	3
		3	3	18.76	18.78	18.71	21.00	3
		6	0	18.86	18.90	18.76	19.00	5

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## ANT2\_DSI6

LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	17.94	17.85	17.89	18.00	0
		1	50	17.82	17.73	17.83	18.00	0
		1	99	17.73	17.82	17.82	18.00	0
		50	0	16.80	16.85	16.80	17.00	1
		50	25	16.71	16.82	16.81	17.00	1
		50	50	16.87	16.82	16.78	17.00	1
		100	0	16.71	16.75	16.81	17.00	1
20	16-QAM	1	0	16.83	16.72	16.79	17.00	1
		1	50	16.85	16.78	16.82	17.00	1
		1	99	16.81	16.83	16.72	17.00	1
		50	0	15.86	15.90	15.77	16.00	2
		50	25	15.76	15.88	15.75	16.00	2
		50	50	15.75	15.79	15.79	16.00	2
		100	0	15.79	15.81	15.76	16.00	2
20	64-QAM	1	0	15.75	15.75	15.73	16.00	2
		1	50	15.90	15.71	15.74	16.00	2
		1	99	15.79	15.87	15.74	16.00	2
		50	0	14.71	14.75	14.89	15.00	3
		50	25	14.80	14.84	14.79	15.00	3
		50	50	14.71	14.76	14.82	15.00	3
		100	0	14.77	14.80	14.79	15.00	3
20	256-QAM	1	0	12.88	12.87	12.86	13.00	5
		1	50	12.88	12.72	12.90	13.00	5
		1	99	12.85	12.87	12.89	13.00	5
		50	0	12.77	12.85	12.78	13.00	5
		50	25	12.82	12.80	12.86	13.00	5
		50	50	12.87	12.76	12.87	13.00	5
		100	0	12.85	12.73	12.80	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	17.88	17.80	17.82	18.00	0
		1	36	17.77	17.71	17.81	18.00	0
		1	74	17.81	17.71	17.71	18.00	0
		36	0	16.90	16.76	16.80	17.00	1
		36	18	16.73	16.89	16.81	17.00	1
		36	37	16.87	16.79	16.73	17.00	1
		75	0	16.89	16.78	16.88	17.00	1
15	16-QAM	1	0	16.77	16.85	16.74	17.00	1
		1	36	16.82	16.73	16.81	17.00	1
		1	74	16.84	16.71	16.74	17.00	1
		36	0	15.85	15.74	15.73	16.00	2
		36	18	15.85	15.77	15.74	16.00	2
		36	37	15.87	15.90	15.86	16.00	2
		75	0	15.85	15.71	15.77	16.00	2
15	64-QAM	1	0	15.90	15.77	15.90	16.00	2
		1	36	15.88	15.86	15.75	16.00	2
		1	74	15.75	15.88	15.76	16.00	2
		36	0	14.79	14.74	14.89	15.00	3
		36	18	14.89	14.86	14.86	15.00	3
		36	37	14.71	14.89	14.75	15.00	3
		75	0	14.80	14.87	14.82	15.00	3
15	256-QAM	1	0	12.85	12.79	12.73	13.00	5
		1	36	12.78	12.79	12.79	13.00	5
		1	74	12.75	12.87	12.79	13.00	5
		36	0	12.82	12.87	12.71	13.00	5
		36	18	12.74	12.84	12.81	13.00	5
		36	37	12.74	12.80	12.79	13.00	5
		75	0	12.76	12.73	12.75	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	17.83	17.72	17.77	18.00	0
		1	25	17.83	17.78	17.84	18.00	0
		1	49	17.85	17.82	17.87	18.00	0
		25	0	16.75	16.85	16.79	17.00	1
		25	12	16.90	16.80	16.84	17.00	1
		25	25	16.78	16.86	16.74	17.00	1
		50	0	16.71	16.90	16.87	17.00	1
10	16-QAM	1	0	16.86	16.82	16.87	17.00	1
		1	25	16.74	16.71	16.74	17.00	1
		1	49	16.83	16.76	16.86	17.00	1
		25	0	15.80	15.80	15.88	16.00	2
		25	12	15.78	15.85	15.77	16.00	2
		25	25	15.88	15.82	15.80	16.00	2
		50	0	15.75	15.71	15.78	16.00	2
10	64-QAM	1	0	15.74	15.75	15.84	16.00	2
		1	25	15.86	15.71	15.87	16.00	2
		1	49	15.83	15.71	15.75	16.00	2
		25	0	14.87	14.75	14.89	15.00	3
		25	12	14.83	14.71	14.78	15.00	3
		25	25	14.73	14.82	14.76	15.00	3
		50	0	14.85	14.74	14.80	15.00	3
10	256-QAM	1	0	12.73	12.89	12.76	13.00	5
		1	25	12.81	12.80	12.80	13.00	5
		1	49	12.75	12.80	12.87	13.00	5
		25	0	12.78	12.79	12.76	13.00	5
		25	12	12.75	12.79	12.73	13.00	5
		25	25	12.73	12.73	12.79	13.00	5
		50	0	12.90	12.88	12.90	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	17.81	17.73	17.82	18.00	0
		1	12	17.72	17.87	17.74	18.00	0
		1	24	17.81	17.71	17.87	18.00	0
		12	0	16.90	16.77	16.74	17.00	1
		12	6	16.86	16.84	16.86	17.00	1
		12	13	16.77	16.87	16.73	17.00	1
		25	0	16.78	16.89	16.80	17.00	1
5	16-QAM	1	0	16.73	16.71	16.75	17.00	1
		1	12	16.82	16.87	16.72	17.00	1
		1	24	16.89	16.82	16.88	17.00	1
		12	0	15.72	15.83	15.80	16.00	2
		12	6	15.87	15.82	15.88	16.00	2
		12	13	15.81	15.90	15.87	16.00	2
		25	0	15.76	15.87	15.82	16.00	2
5	64-QAM	1	0	15.89	15.88	15.71	16.00	2
		1	12	15.74	15.77	15.80	16.00	2
		1	24	15.79	15.82	15.76	16.00	2
		12	0	14.81	14.89	14.74	15.00	3
		12	6	14.74	14.80	14.80	15.00	3
		12	13	14.89	14.80	14.87	15.00	3
		25	0	14.80	14.88	14.71	15.00	3
5	256-QAM	1	0	12.80	12.73	12.73	13.00	5
		1	12	12.89	12.84	12.73	13.00	5
		1	24	12.77	12.73	12.82	13.00	5
		12	0	12.79	12.86	12.89	13.00	5
		12	6	12.82	12.73	12.87	13.00	5
		12	13	12.89	12.77	12.83	13.00	5
		25	0	12.86	12.77	12.72	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	17.84	17.86	17.89	18.00	0
		1	7	17.72	17.71	17.75	18.00	0
		1	14	17.74	17.88	17.88	18.00	0
		8	0	16.75	16.75	16.77	17.00	1
		8	4	16.76	16.83	16.79	17.00	1
		8	7	16.77	16.82	16.88	17.00	1
		15	0	16.89	16.79	16.71	17.00	1
3	16-QAM	1	0	16.89	16.80	16.78	17.00	1
		1	7	16.84	16.74	16.76	17.00	1
		1	14	16.77	16.77	16.81	17.00	1
		8	0	15.85	15.79	15.71	16.00	2
		8	4	15.79	15.84	15.87	16.00	2
		8	7	15.75	15.71	15.84	16.00	2
		15	0	15.85	15.72	15.90	16.00	2
3	64-QAM	1	0	15.89	15.80	15.86	16.00	2
		1	7	15.85	15.72	15.90	16.00	2
		1	14	15.78	15.74	15.72	16.00	2
		8	0	14.88	14.78	14.73	15.00	3
		8	4	14.90	14.76	14.78	15.00	3
		8	7	14.79	14.84	14.77	15.00	3
		15	0	14.84	14.82	14.71	15.00	3
3	256-QAM	1	0	12.89	12.72	12.80	13.00	5
		1	7	12.72	12.76	12.74	13.00	5
		1	14	12.80	12.71	12.71	13.00	5
		8	0	12.76	12.75	12.86	13.00	5
		8	4	12.76	12.85	12.84	13.00	5
		8	7	12.75	12.81	12.72	13.00	5
		15	0	12.77	12.75	12.86	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	17.82	17.86	17.74	18.00	0
		1	2	17.88	17.85	17.87	18.00	0
		1	5	17.90	17.81	17.73	18.00	0
		3	0	17.90	17.81	17.72	18.00	0
		3	2	17.84	17.78	17.71	18.00	0
		3	3	17.73	17.83	17.84	18.00	0
		6	0	16.74	16.89	16.78	17.00	1
1.4	16-QAM	1	0	16.82	16.72	16.87	17.00	1
		1	2	16.83	16.90	16.89	17.00	1
		1	5	16.81	16.90	16.73	17.00	1
		3	0	16.77	16.73	16.81	17.00	1
		3	2	16.82	16.75	16.71	17.00	1
		3	3	16.87	16.89	16.71	17.00	1
		6	0	15.82	15.85	15.76	16.00	2
1.4	64-QAM	1	0	15.82	15.87	15.74	16.00	2
		1	2	15.79	15.78	15.84	16.00	2
		1	5	15.84	15.77	15.82	16.00	2
		3	0	15.87	15.82	15.88	16.00	2
		3	2	15.71	15.85	15.78	16.00	2
		3	3	15.74	15.78	15.89	16.00	2
		6	0	14.86	14.88	14.85	15.00	3
1.4	256-QAM	1	0	14.75	14.71	14.88	15.00	3
		1	2	14.87	14.84	14.89	15.00	3
		1	5	14.80	14.89	14.79	15.00	3
		3	0	14.86	14.90	14.86	15.00	3
		3	2	14.83	14.82	14.84	15.00	3
		3	3	14.80	14.72	14.90	15.00	3
		6	0	12.72	12.90	12.89	13.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	18.39	18.27	18.23	18.50	0
		1	50	18.28	18.22	18.40	18.50	0
		1	99	18.28	18.37	18.33	18.50	0
		50	0	17.31	17.32	17.30	17.50	1
		50	25	17.30	17.39	17.33	17.50	1
		50	50	17.31	17.25	17.40	17.50	1
		100	0	17.28	17.38	17.31	17.50	1
20	16-QAM	1	0	17.25	17.37	17.31	17.50	1
		1	50	17.23	17.31	17.38	17.50	1
		1	99	17.31	17.23	17.33	17.50	1
		50	0	16.37	16.27	16.23	16.50	2
		50	25	16.38	16.36	16.38	16.50	2
		50	50	16.24	16.32	16.39	16.50	2
		100	0	16.40	16.27	16.23	16.50	2
20	64-QAM	1	0	16.36	16.28	16.30	16.50	2
		1	50	16.22	16.37	16.34	16.50	2
		1	99	16.31	16.29	16.24	16.50	2
		50	0	15.31	15.31	15.27	15.50	3
		50	25	15.37	15.28	15.27	15.50	3
		50	50	15.23	15.25	15.25	15.50	3
		100	0	15.24	15.27	15.31	15.50	3
20	256-QAM	1	0	13.26	13.31	13.29	13.50	5
		1	50	13.35	13.21	13.26	13.50	5
		1	99	13.28	13.39	13.37	13.50	5
		50	0	13.23	13.36	13.34	13.50	5
		50	25	13.28	13.29	13.32	13.50	5
		50	50	13.26	13.31	13.34	13.50	5
		100	0	13.37	13.39	13.27	13.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	18.38	18.32	18.30	18.50	0
		1	36	18.25	18.36	18.24	18.50	0
		1	74	18.31	18.31	18.24	18.50	0
		36	0	17.27	17.29	17.33	17.50	1
		36	18	17.39	17.39	17.38	17.50	1
		36	37	17.35	17.38	17.40	17.50	1
		75	0	17.40	17.26	17.26	17.50	1
15	16-QAM	1	0	17.26	17.28	17.33	17.50	1
		1	36	17.27	17.25	17.21	17.50	1
		1	74	17.36	17.29	17.23	17.50	1
		36	0	16.37	16.28	16.37	16.50	2
		36	18	16.35	16.38	16.29	16.50	2
		36	37	16.27	16.24	16.32	16.50	2
		75	0	16.21	16.31	16.28	16.50	2
15	64-QAM	1	0	16.33	16.30	16.36	16.50	2
		1	36	16.31	16.36	16.35	16.50	2
		1	74	16.25	16.35	16.26	16.50	2
		36	0	15.35	15.28	15.25	15.50	3
		36	18	15.26	15.31	15.34	15.50	3
		36	37	15.25	15.26	15.30	15.50	3
		75	0	15.36	15.31	15.32	15.50	3
15	256-QAM	1	0	13.26	13.36	13.33	13.50	5
		1	36	13.33	13.30	13.30	13.50	5
		1	74	13.26	13.27	13.32	13.50	5
		36	0	13.32	13.35	13.27	13.50	5
		36	18	13.39	13.38	13.22	13.50	5
		36	37	13.22	13.27	13.30	13.50	5
		75	0	13.38	13.38	13.23	13.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	18.23	18.37	18.23	18.50	0
		1	25	18.24	18.39	18.39	18.50	0
		1	49	18.37	18.29	18.30	18.50	0
		25	0	17.32	17.39	17.40	17.50	1
		25	12	17.21	17.26	17.21	17.50	1
		25	25	17.38	17.27	17.29	17.50	1
		50	0	17.24	17.32	17.24	17.50	1
10	16-QAM	1	0	17.27	17.25	17.34	17.50	1
		1	25	17.40	17.30	17.21	17.50	1
		1	49	17.34	17.37	17.21	17.50	1
		25	0	16.31	16.38	16.28	16.50	2
		25	12	16.33	16.34	16.40	16.50	2
		25	25	16.35	16.24	16.27	16.50	2
		50	0	16.21	16.30	16.40	16.50	2
10	64-QAM	1	0	16.36	16.31	16.36	16.50	2
		1	25	16.33	16.30	16.22	16.50	2
		1	49	16.37	16.37	16.24	16.50	2
		25	0	15.28	15.27	15.23	15.50	3
		25	12	15.37	15.34	15.23	15.50	3
		25	25	15.39	15.37	15.35	15.50	3
		50	0	15.21	15.27	15.22	15.50	3
10	256-QAM	1	0	13.23	13.32	13.35	13.50	5
		1	25	13.36	13.29	13.25	13.50	5
		1	49	13.28	13.25	13.23	13.50	5
		25	0	13.39	13.22	13.39	13.50	5
		25	12	13.32	13.34	13.32	13.50	5
		25	25	13.28	13.35	13.26	13.50	5
		50	0	13.38	13.29	13.21	13.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	18.38	18.31	18.31	18.50	0
		1	12	18.28	18.40	18.27	18.50	0
		1	24	18.31	18.34	18.39	18.50	0
		12	0	17.30	17.33	17.22	17.50	1
		12	6	17.26	17.36	17.28	17.50	1
		12	13	17.36	17.28	17.34	17.50	1
		25	0	17.26	17.25	17.24	17.50	1
5	16-QAM	1	0	17.33	17.28	17.21	17.50	1
		1	12	17.39	17.29	17.27	17.50	1
		1	24	17.28	17.25	17.24	17.50	1
		12	0	16.34	16.21	16.40	16.50	2
		12	6	16.36	16.40	16.27	16.50	2
		12	13	16.37	16.30	16.40	16.50	2
		25	0	16.31	16.37	16.23	16.50	2
5	64-QAM	1	0	16.26	16.22	16.32	16.50	2
		1	12	16.36	16.33	16.33	16.50	2
		1	24	16.24	16.29	16.31	16.50	2
		12	0	15.30	15.23	15.29	15.50	3
		12	6	15.26	15.31	15.40	15.50	3
		12	13	15.32	15.30	15.25	15.50	3
		25	0	15.28	15.34	15.33	15.50	3
5	256-QAM	1	0	13.22	13.26	13.34	13.50	5
		1	12	13.27	13.31	13.33	13.50	5
		1	24	13.23	13.24	13.30	13.50	5
		12	0	13.29	13.39	13.29	13.50	5
		12	6	13.31	13.39	13.34	13.50	5
		12	13	13.36	13.29	13.31	13.50	5
		25	0	13.33	13.36	13.25	13.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	18.26	18.25	18.21	18.50	0
		1	7	18.30	18.29	18.28	18.50	0
		1	14	18.23	18.25	18.34	18.50	0
		8	0	17.30	17.25	17.29	17.50	1
		8	4	17.40	17.34	17.26	17.50	1
		8	7	17.33	17.35	17.25	17.50	1
		15	0	17.32	17.37	17.29	17.50	1
3	16-QAM	1	0	17.31	17.21	17.21	17.50	1
		1	7	17.34	17.32	17.26	17.50	1
		1	14	17.30	17.21	17.25	17.50	1
		8	0	16.27	16.24	16.32	16.50	2
		8	4	16.40	16.33	16.39	16.50	2
		8	7	16.33	16.37	16.27	16.50	2
		15	0	16.33	16.35	16.21	16.50	2
3	64-QAM	1	0	16.39	16.22	16.25	16.50	2
		1	7	16.40	16.26	16.27	16.50	2
		1	14	16.21	16.33	16.40	16.50	2
		8	0	15.35	15.38	15.23	15.50	3
		8	4	15.23	15.39	15.23	15.50	3
		8	7	15.40	15.26	15.25	15.50	3
		15	0	15.29	15.33	15.35	15.50	3
3	256-QAM	1	0	13.23	13.33	13.29	13.50	5
		1	7	13.37	13.23	13.22	13.50	5
		1	14	13.23	13.32	13.27	13.50	5
		8	0	13.35	13.24	13.36	13.50	5
		8	4	13.24	13.37	13.39	13.50	5
		8	7	13.30	13.38	13.30	13.50	5
		15	0	13.38	13.21	13.21	13.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	18.28	18.26	18.39	18.50	0
		1	2	18.28	18.21	18.34	18.50	0
		1	5	18.27	18.35	18.31	18.50	0
		3	0	18.38	18.32	18.37	18.50	0
		3	2	18.32	18.36	18.22	18.50	0
		3	3	18.22	18.34	18.40	18.50	0
		6	0	17.31	17.37	17.29	17.50	1
1.4	16-QAM	1	0	17.35	17.37	17.27	17.50	1
		1	2	17.37	17.33	17.28	17.50	1
		1	5	17.24	17.27	17.39	17.50	1
		3	0	17.36	17.37	17.30	17.50	1
		3	2	17.38	17.29	17.31	17.50	1
		3	3	17.28	17.34	17.29	17.50	1
		6	0	16.32	16.39	16.35	16.50	2
1.4	64-QAM	1	0	16.34	16.29	16.21	16.50	2
		1	2	16.23	16.22	16.38	16.50	2
		1	5	16.27	16.28	16.26	16.50	2
		3	0	16.34	16.28	16.32	16.50	2
		3	2	16.22	16.27	16.33	16.50	2
		3	3	16.38	16.21	16.36	16.50	2
		6	0	15.32	15.38	15.22	15.50	3
1.4	256-QAM	1	0	15.40	15.28	15.38	15.50	3
		1	2	15.40	15.26	15.33	15.50	3
		1	5	15.25	15.34	15.37	15.50	3
		3	0	15.24	15.36	15.27	15.50	3
		3	2	15.23	15.29	15.28	15.50	3
		3	3	15.30	15.30	15.29	15.50	3
		6	0	13.40	13.29	13.23	13.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	23.71	23.80	23.85	24.00	0
		1	25	23.80	23.89	23.86	24.00	0
		1	49	23.80	23.72	23.78	24.00	0
		25	0	22.89	22.76	22.89	23.00	1
		25	12	22.85	22.89	22.87	23.00	1
		25	25	22.76	22.83	22.72	23.00	1
		50	0	22.81	22.74	22.86	23.00	1
10	16-QAM	1	0	22.72	22.75	22.82	23.00	1
		1	25	22.75	22.82	22.81	23.00	1
		1	49	22.87	22.90	22.73	23.00	1
		25	0	21.71	21.83	21.74	22.00	2
		25	12	21.73	21.84	21.76	22.00	2
		25	25	21.79	21.73	21.75	22.00	2
		50	0	21.89	21.71	21.86	22.00	2
10	64-QAM	1	0	21.80	21.81	21.71	22.00	2
		1	25	21.88	21.82	21.79	22.00	2
		1	49	21.76	21.76	21.86	22.00	2
		25	0	20.79	20.78	20.76	21.00	3
		25	12	20.84	20.88	20.88	21.00	3
		25	25	20.82	20.82	20.87	21.00	3
		50	0	20.78	20.86	20.86	21.00	3
10	256-QAM	1	0	18.81	18.81	18.76	19.00	5
		1	25	18.71	18.90	18.88	19.00	5
		1	49	18.87	18.85	18.88	19.00	5
		25	0	18.88	18.82	18.75	19.00	5
		25	12	18.84	18.87	18.89	19.00	5
		25	25	18.83	18.87	18.73	19.00	5
		50	0	18.75	18.71	18.89	19.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	23.76	23.82	23.72	24.00	0
		1	12	23.87	23.76	23.89	24.00	0
		1	24	23.82	23.81	23.76	24.00	0
		12	0	22.80	22.75	22.73	23.00	1
		12	6	22.73	22.90	22.79	23.00	1
		12	13	22.73	22.82	22.71	23.00	1
		25	0	22.87	22.82	22.76	23.00	1
5	16-QAM	1	0	22.85	22.75	22.89	23.00	1
		1	12	22.90	22.73	22.87	23.00	1
		1	24	22.73	22.80	22.89	23.00	1
		12	0	21.79	21.85	21.87	22.00	2
		12	6	21.85	21.82	21.90	22.00	2
		12	13	21.82	21.85	21.87	22.00	2
		25	0	21.81	21.76	21.87	22.00	2
5	64-QAM	1	0	21.74	21.88	21.81	22.00	2
		1	12	21.87	21.72	21.81	22.00	2
		1	24	21.89	21.72	21.77	22.00	2
		12	0	20.84	20.74	20.73	21.00	3
		12	6	20.82	20.77	20.87	21.00	3
		12	13	20.88	20.73	20.79	21.00	3
		25	0	20.89	20.79	20.89	21.00	3
5	256-QAM	1	0	18.76	18.73	18.83	19.00	5
		1	12	18.74	18.88	18.84	19.00	5
		1	24	18.87	18.90	18.74	19.00	5
		12	0	18.79	18.82	18.88	19.00	5
		12	6	18.83	18.87	18.88	19.00	5
		12	13	18.86	18.72	18.73	19.00	5
		25	0	18.89	18.79	18.83	19.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	23.71	23.71	23.71	24.00	0
		1	7	23.88	23.71	23.90	24.00	0
		1	14	23.77	23.76	23.79	24.00	0
		8	0	22.87	22.78	22.89	23.00	1
		8	4	22.71	22.78	22.89	23.00	1
		8	7	22.85	22.71	22.90	23.00	1
		15	0	22.83	22.82	22.71	23.00	1
3	16-QAM	1	0	22.81	22.87	22.76	23.00	1
		1	7	22.85	22.85	22.87	23.00	1
		1	14	22.72	22.82	22.83	23.00	1
		8	0	21.79	21.87	21.78	22.00	2
		8	4	21.74	21.80	21.71	22.00	2
		8	7	21.76	21.82	21.77	22.00	2
		15	0	21.83	21.76	21.74	22.00	2
3	64-QAM	1	0	21.76	21.83	21.77	22.00	2
		1	7	21.77	21.73	21.71	22.00	2
		1	14	21.84	21.88	21.72	22.00	2
		8	0	20.79	20.89	20.88	21.00	3
		8	4	20.81	20.84	20.83	21.00	3
		8	7	20.81	20.84	20.90	21.00	3
		15	0	20.76	20.80	20.89	21.00	3
3	256-QAM	1	0	18.71	18.89	18.76	19.00	5
		1	7	18.87	18.86	18.72	19.00	5
		1	14	18.84	18.75	18.74	19.00	5
		8	0	18.89	18.71	18.74	19.00	5
		8	4	18.88	18.75	18.83	19.00	5
		8	7	18.84	18.75	18.71	19.00	5
		15	0	18.85	18.74	18.76	19.00	5

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Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	23.82	23.87	23.76	24.00	0
		1	2	23.82	23.75	23.90	24.00	0
		1	5	23.83	23.84	23.87	24.00	0
		3	0	23.76	23.76	23.83	24.00	0
		3	2	23.79	23.80	23.83	24.00	0
		3	3	23.76	23.85	23.73	24.00	0
		6	0	22.81	22.76	22.83	23.00	1
1.4	16-QAM	1	0	22.82	22.84	22.88	23.00	1
		1	2	22.85	22.72	22.88	23.00	1
		1	5	22.84	22.76	22.89	23.00	1
		3	0	22.90	22.85	22.71	23.00	1
		3	2	22.78	22.87	22.80	23.00	1
		3	3	22.87	22.83	22.77	23.00	1
		6	0	21.83	21.88	21.80	22.00	2
1.4	64-QAM	1	0	21.85	21.85	21.71	22.00	2
		1	2	21.90	21.90	21.75	22.00	2
		1	5	21.78	21.88	21.82	22.00	2
		3	0	21.81	21.77	21.79	22.00	2
		3	2	21.87	21.80	21.81	22.00	2
		3	3	21.76	21.87	21.73	22.00	2
		6	0	20.71	20.79	20.73	21.00	3
1.4	256-QAM	1	0	20.78	20.73	20.86	21.00	3
		1	2	20.84	20.80	20.79	21.00	3
		1	5	20.87	20.82	20.72	21.00	3
		3	0	20.71	20.85	20.87	21.00	3
		3	2	20.76	20.77	20.82	21.00	3
		3	3	20.86	20.78	20.87	21.00	3
		6	0	18.75	18.85	18.86	19.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	19.79	19.89	19.72	20.00	0
		1	50	19.90	19.82	19.80	20.00	0
		1	99	19.80	19.79	19.89	20.00	0
		50	0	18.71	18.77	18.77	19.00	1
		50	25	18.90	18.74	18.89	19.00	1
		50	50	18.86	18.86	18.90	19.00	1
		100	0	18.73	18.84	18.84	19.00	1
20	16-QAM	1	0	18.86	18.87	18.79	19.00	1
		1	50	18.90	18.83	18.76	19.00	1
		1	99	18.85	18.82	18.75	19.00	1
		50	0	17.80	17.77	17.81	18.00	2
		50	25	17.82	17.83	17.86	18.00	2
		50	50	17.86	17.82	17.88	18.00	2
		100	0	17.83	17.82	17.81	18.00	2
20	64-QAM	1	0	17.72	17.75	17.88	18.00	2
		1	50	17.76	17.71	17.87	18.00	2
		1	99	17.90	17.74	17.73	18.00	2
		50	0	16.76	16.78	16.85	17.00	3
		50	25	16.83	16.88	16.84	17.00	3
		50	50	16.79	16.82	16.86	17.00	3
		100	0	16.76	16.84	16.88	17.00	3
20	256-QAM	1	0	14.88	14.78	14.80	15.00	5
		1	50	14.78	14.89	14.85	15.00	5
		1	99	14.84	14.84	14.80	15.00	5
		50	0	14.85	14.84	14.80	15.00	5
		50	25	14.83	14.80	14.87	15.00	5
		50	50	14.77	14.77	14.90	15.00	5
		100	0	14.82	14.74	14.72	15.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	19.72	19.77	19.84	20.00	0
		1	36	19.88	19.86	19.81	20.00	0
		1	74	19.73	19.72	19.77	20.00	0
		36	0	18.83	18.90	18.82	19.00	1
		36	18	18.88	18.89	18.76	19.00	1
		36	37	18.76	18.90	18.81	19.00	1
		75	0	18.73	18.89	18.71	19.00	1
15	16-QAM	1	0	18.79	18.78	18.76	19.00	1
		1	36	18.71	18.85	18.83	19.00	1
		1	74	18.88	18.84	18.89	19.00	1
		36	0	17.87	17.76	17.86	18.00	2
		36	18	17.83	17.73	17.84	18.00	2
		36	37	17.80	17.81	17.73	18.00	2
		75	0	17.89	17.87	17.81	18.00	2
15	64-QAM	1	0	17.76	17.85	17.88	18.00	2
		1	36	17.78	17.82	17.73	18.00	2
		1	74	17.82	17.83	17.71	18.00	2
		36	0	16.78	16.80	16.73	17.00	3
		36	18	16.74	16.86	16.72	17.00	3
		36	37	16.85	16.83	16.74	17.00	3
		75	0	16.89	16.84	16.89	17.00	3
15	256-QAM	1	0	14.72	14.72	14.74	15.00	5
		1	36	14.83	14.88	14.86	15.00	5
		1	74	14.90	14.72	14.78	15.00	5
		36	0	14.74	14.80	14.82	15.00	5
		36	18	14.73	14.80	14.73	15.00	5
		36	37	14.82	14.75	14.82	15.00	5
		75	0	14.76	14.84	14.73	15.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	19.90	19.85	19.87	20.00	0
		1	25	19.77	19.83	19.81	20.00	0
		1	49	19.79	19.86	19.73	20.00	0
		25	0	18.75	18.71	18.80	19.00	1
		25	12	18.74	18.84	18.85	19.00	1
		25	25	18.71	18.89	18.76	19.00	1
		50	0	18.72	18.79	18.80	19.00	1
10	16-QAM	1	0	18.88	18.82	18.88	19.00	1
		1	25	18.74	18.85	18.80	19.00	1
		1	49	18.71	18.73	18.89	19.00	1
		25	0	17.79	17.74	17.79	18.00	2
		25	12	17.88	17.81	17.89	18.00	2
		25	25	17.79	17.73	17.80	18.00	2
		50	0	17.73	17.72	17.82	18.00	2
10	64-QAM	1	0	17.82	17.73	17.80	18.00	2
		1	25	17.81	17.73	17.81	18.00	2
		1	49	17.77	17.76	17.72	18.00	2
		25	0	16.76	16.72	16.77	17.00	3
		25	12	16.82	16.81	16.82	17.00	3
		25	25	16.79	16.88	16.81	17.00	3
		50	0	16.74	16.77	16.73	17.00	3
10	256-QAM	1	0	14.84	14.75	14.75	15.00	5
		1	25	14.81	14.84	14.87	15.00	5
		1	49	14.76	14.87	14.84	15.00	5
		25	0	14.77	14.78	14.88	15.00	5
		25	12	14.71	14.90	14.71	15.00	5
		25	25	14.73	14.88	14.78	15.00	5
		50	0	14.83	14.90	14.85	15.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	19.86	19.87	19.88	20.00	0
		1	12	19.82	19.85	19.81	20.00	0
		1	24	19.84	19.87	19.79	20.00	0
		12	0	18.87	18.84	18.73	19.00	1
		12	6	18.88	18.77	18.71	19.00	1
		12	13	18.88	18.84	18.85	19.00	1
		25	0	18.72	18.83	18.78	19.00	1
5	16-QAM	1	0	18.79	18.85	18.82	19.00	1
		1	12	18.90	18.86	18.85	19.00	1
		1	24	18.89	18.78	18.81	19.00	1
		12	0	17.71	17.73	17.78	18.00	2
		12	6	17.83	17.75	17.81	18.00	2
		12	13	17.86	17.71	17.71	18.00	2
		25	0	17.77	17.75	17.71	18.00	2
5	64-QAM	1	0	17.74	17.89	17.82	18.00	2
		1	12	17.78	17.86	17.78	18.00	2
		1	24	17.84	17.86	17.82	18.00	2
		12	0	16.88	16.77	16.83	17.00	3
		12	6	16.86	16.88	16.78	17.00	3
		12	13	16.89	16.88	16.82	17.00	3
		25	0	16.89	16.80	16.77	17.00	3
5	256-QAM	1	0	14.73	14.77	14.88	15.00	5
		1	12	14.83	14.86	14.81	15.00	5
		1	24	14.88	14.73	14.73	15.00	5
		12	0	14.84	14.83	14.79	15.00	5
		12	6	14.81	14.79	14.74	15.00	5
		12	13	14.87	14.77	14.80	15.00	5
		25	0	14.76	14.74	14.88	15.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	26.00	0
		1	25	24.88	24.82	24.76	26.00	0
		1	49	24.89	24.75	24.70	26.00	0
		25	0	24.75	24.67	24.71	25.00	1
		25	12	24.83	24.63	24.80	25.00	1
		25	25	24.69	24.80	24.76	25.00	1
		50	0	23.78	23.67	23.77	25.00	1
10	16-QAM	1	0	23.92	23.71	23.64	25.00	1
		1	25	23.87	23.70	23.60	25.00	1
		1	49	23.77	23.59	23.68	25.00	1
		25	0	23.71	23.67	23.68	24.00	2
		25	12	23.90	23.75	23.71	24.00	2
		25	25	23.93	23.75	23.75	24.00	2
		50	0	22.88	22.74	22.72	24.00	2
10	64-QAM	1	0	22.96	22.75	22.74	24.00	2
		1	25	22.87	22.62	22.67	24.00	2
		1	49	22.76	22.81	22.65	24.00	2
		25	0	22.84	22.66	22.74	23.00	3
		25	12	22.74	22.70	22.77	23.00	3
		25	25	22.83	22.65	22.80	23.00	3
		50	0	21.89	21.72	21.65	23.00	3
10	256-QAM	1	0	19.77	19.65	19.68	21.00	5
		1	25	19.88	19.75	19.72	21.00	5
		1	49	19.85	19.71	19.70	21.00	5
		25	0	19.81	19.73	19.67	21.00	5
		25	12	19.82	19.65	19.77	21.00	5
		25	25	19.79	19.70	19.74	21.00	5
		50	0	19.78	19.77	19.81	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	26.00	0
		1	12	24.90	24.73	24.75	26.00	0
		1	24	24.76	24.71	24.71	26.00	0
		12	0	24.83	24.64	24.85	25.00	1
		12	6	24.93	24.73	24.77	25.00	1
		12	13	24.94	24.70	24.65	25.00	1
		25	0	23.78	23.77	23.67	25.00	1
5	16-QAM	1	0	23.85	23.69	23.74	25.00	1
		1	12	23.92	23.75	23.71	25.00	1
		1	24	23.86	23.75	23.81	25.00	1
		12	0	23.90	23.66	23.82	24.00	2
		12	6	23.83	23.69	23.66	24.00	2
		12	13	23.86	23.75	23.72	24.00	2
		25	0	22.76	22.77	22.75	24.00	2
5	64-QAM	1	0	22.87	22.79	22.71	24.00	2
		1	12	22.80	22.71	22.75	24.00	2
		1	24	22.82	22.61	22.73	24.00	2
		12	0	22.91	22.77	22.74	23.00	3
		12	6	22.90	22.78	22.75	23.00	3
		12	13	22.79	22.69	22.87	23.00	3
		25	0	21.89	21.68	21.80	23.00	3
5	256-QAM	1	0	19.77	19.70	19.74	21.00	5
		1	12	19.86	19.73	19.75	21.00	5
		1	24	19.85	19.74	19.75	21.00	5
		12	0	19.88	19.63	19.75	21.00	5
		12	6	19.84	19.70	19.77	21.00	5
		12	13	19.82	19.68	19.76	21.00	5
		25	0	19.78	19.74	19.72	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	26.00	0
		1	7	24.73	24.66	24.62	26.00	0
		1	14	24.68	24.70	24.49	26.00	0
		8	0	24.68	24.74	24.59	25.00	1
		8	4	24.71	24.62	24.55	25.00	1
		8	7	24.81	24.64	24.60	25.00	1
		15	0	23.69	23.61	23.65	25.00	1
3	16-QAM	1	0	23.62	23.58	23.58	25.00	1
		1	7	23.60	23.69	23.51	25.00	1
		1	14	23.71	23.67	23.62	25.00	1
		8	0	23.74	23.59	23.54	24.00	2
		8	4	23.67	23.69	23.64	24.00	2
		8	7	23.72	23.56	23.61	24.00	2
		15	0	22.76	22.62	22.55	24.00	2
3	64-QAM	1	0	22.65	22.66	22.55	24.00	2
		1	7	22.63	22.67	22.67	24.00	2
		1	14	22.70	22.67	22.57	24.00	2
		8	0	22.82	22.55	22.58	23.00	3
		8	4	22.80	22.65	22.67	23.00	3
		8	7	22.86	22.66	22.56	23.00	3
		15	0	21.85	21.61	21.67	23.00	3
3	256-QAM	1	0	19.83	19.71	19.78	21.00	5
		1	7	19.83	19.71	19.73	21.00	5
		1	14	19.84	19.69	19.78	21.00	5
		8	0	19.79	19.80	19.69	21.00	5
		8	4	19.82	19.63	19.81	21.00	5
		8	7	19.81	19.67	19.65	21.00	5
		15	0	19.81	19.68	19.78	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	26.00	0
		1	2	24.53	24.49	24.55	26.00	0
		1	5	24.52	24.44	24.54	26.00	0
		3	0	24.43	24.38	24.34	26.00	0
		3	2	24.59	24.50	24.35	26.00	0
		3	3	24.44	24.44	24.34	26.00	0
		6	0	23.57	23.36	23.48	25.00	1
1.4	16-QAM	1	0	23.42	23.46	23.42	25.00	1
		1	2	23.52	23.52	23.41	25.00	1
		1	5	23.55	23.47	23.36	25.00	1
		3	0	23.50	23.56	23.34	25.00	1
		3	2	23.47	23.56	23.43	25.00	1
		3	3	23.43	23.40	23.52	25.00	1
		6	0	22.42	22.59	22.50	24.00	2
1.4	64-QAM	1	0	22.51	22.53	22.40	24.00	2
		1	2	22.48	22.47	22.49	24.00	2
		1	5	22.50	22.43	22.55	24.00	2
		3	0	22.42	22.45	22.40	24.00	2
		3	2	22.44	22.35	22.55	24.00	2
		3	3	22.61	22.48	22.36	24.00	2
		6	0	21.50	21.42	21.34	23.00	3
1.4	256-QAM	1	0	19.84	19.66	19.67	23.00	3
		1	2	19.85	19.66	19.67	23.00	3
		1	5	19.88	19.79	19.71	23.00	3
		3	0	19.83	19.64	19.70	23.00	3
		3	2	19.84	19.71	19.79	23.00	3
		3	3	19.93	19.74	19.78	23.00	3
		6	0	19.84	19.72	19.74	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				709	710	711		
Channel				23780	23790	23800		
10	QPSK	1	0	24.95	24.87	24.96	26.00	0
		1	25	24.82	24.64	24.90	26.00	0
		1	49	24.88	24.71	24.78	26.00	0
		25	0	23.85	23.73	23.91	25.00	1
		25	12	23.83	23.64	23.70	25.00	1
		25	25	23.71	23.81	23.78	25.00	1
		50	0	23.81	23.61	23.85	25.00	1
10	16-QAM	1	0	23.91	23.79	23.81	25.00	1
		1	25	23.77	23.75	23.78	25.00	1
		1	49	23.82	23.72	23.82	25.00	1
		25	0	22.89	22.61	22.73	24.00	2
		25	12	22.77	22.77	22.79	24.00	2
		25	25	22.70	22.72	22.75	24.00	2
		50	0	22.89	22.78	22.87	24.00	2
10	64-QAM	1	0	22.74	22.76	22.72	24.00	2
		1	25	22.90	22.72	22.79	24.00	2
		1	49	22.77	22.74	22.78	24.00	2
		25	0	21.67	21.59	21.87	23.00	3
		25	12	21.80	21.73	21.87	23.00	3
		25	25	21.82	21.66	21.79	23.00	3
		50	0	21.69	21.73	21.80	23.00	3
10	256-QAM	1	0	19.81	19.68	19.77	21.00	5
		1	25	19.79	19.70	19.75	21.00	5
		1	49	19.80	19.74	19.78	21.00	5
		25	0	19.76	19.65	19.80	21.00	5
		25	12	19.74	19.78	19.82	21.00	5
		25	25	19.85	19.74	19.84	21.00	5
		50	0	19.83	19.67	19.82	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	710	713.5		
Channel				23755	23790	23825		
5	QPSK	1	0	24.76	24.71	24.89	26.00	0
		1	12	24.82	24.71	24.81	26.00	0
		1	24	24.85	24.67	24.88	26.00	0
		12	0	24.74	24.78	24.83	25.00	1
		12	6	24.73	24.71	24.82	25.00	1
		12	13	24.79	24.68	24.79	25.00	1
		25	0	23.84	23.67	23.76	25.00	1
5	16-QAM	1	0	23.81	23.61	23.94	25.00	1
		1	12	23.78	23.64	23.82	25.00	1
		1	24	23.68	23.70	23.77	25.00	1
		12	0	23.81	23.72	23.71	24.00	2
		12	6	23.75	23.69	23.83	24.00	2
		12	13	23.81	23.79	23.76	24.00	2
		25	0	22.76	22.62	22.74	24.00	2
5	64-QAM	1	0	22.88	22.64	22.79	24.00	2
		1	12	22.81	22.67	22.73	24.00	2
		1	24	22.77	22.75	22.83	24.00	2
		12	0	22.66	22.70	22.86	23.00	3
		12	6	22.80	22.74	22.68	23.00	3
		12	13	22.79	22.71	22.77	23.00	3
		25	0	21.79	21.72	21.85	23.00	3
5	256-QAM	1	0	19.81	19.71	19.86	21.00	5
		1	12	19.80	19.66	19.74	21.00	5
		1	24	19.86	19.72	19.83	21.00	5
		12	0	19.81	19.80	19.83	21.00	5
		12	6	19.78	19.69	19.76	21.00	5
		12	13	19.81	19.69	19.83	21.00	5
		25	0	19.79	19.72	19.84	21.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	17.72	17.74	17.71	18.00	0
		1	50	17.84	17.83	17.80	18.00	0
		1	99	17.75	17.81	17.84	18.00	0
		50	0	16.76	16.72	16.88	17.00	1
		50	25	16.71	16.83	16.86	17.00	1
		50	50	16.89	16.87	16.75	17.00	1
		100	0	16.86	16.71	16.77	17.00	1
20	16-QAM	1	0	16.84	16.82	16.72	17.00	1
		1	50	16.82	16.83	16.71	17.00	1
		1	99	16.90	16.85	16.81	17.00	1
		50	0	15.73	15.74	15.84	16.00	2
		50	25	15.73	15.77	15.83	16.00	2
		50	50	15.79	15.71	15.83	16.00	2
		100	0	15.72	15.71	15.71	16.00	2
20	64-QAM	1	0	15.73	15.75	15.76	16.00	2
		1	50	15.76	15.90	15.84	16.00	2
		1	99	15.71	15.77	15.86	16.00	2
		50	0	14.85	14.81	14.83	15.00	3
		50	25	14.84	14.72	14.88	15.00	3
		50	50	14.75	14.72	14.72	15.00	3
		100	0	14.88	14.88	14.71	15.00	3
20	256-QAM	1	0	12.79	12.73	12.89	13.00	5
		1	50	12.82	12.83	12.85	13.00	5
		1	99	12.75	12.82	12.88	13.00	5
		50	0	12.90	12.87	12.87	13.00	5
		50	25	12.82	12.80	12.81	13.00	5
		50	50	12.71	12.74	12.90	13.00	5
		100	0	12.84	12.77	12.75	13.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	17.81	17.73	17.75	18.00	0
		1	36	17.81	17.87	17.80	18.00	0
		1	74	17.76	17.82	17.82	18.00	0
		36	0	16.80	16.76	16.76	17.00	1
		36	18	16.80	16.79	16.86	17.00	1
		36	37	16.81	16.80	16.83	17.00	1
		75	0	16.87	16.71	16.87	17.00	1
15	16-QAM	1	0	16.79	16.87	16.71	17.00	1
		1	36	16.84	16.89	16.79	17.00	1
		1	74	16.83	16.73	16.71	17.00	1
		36	0	15.72	15.90	15.90	16.00	2
		36	18	15.78	15.76	15.72	16.00	2
		36	37	15.74	15.71	15.88	16.00	2
		75	0	15.87	15.85	15.74	16.00	2
15	64-QAM	1	0	15.85	15.72	15.71	16.00	2
		1	36	15.86	15.76	15.83	16.00	2
		1	74	15.87	15.74	15.75	16.00	2
		36	0	14.80	14.83	14.88	15.00	3
		36	18	14.87	14.85	14.74	15.00	3
		36	37	14.83	14.76	14.88	15.00	3
		75	0	14.79	14.79	14.79	15.00	3
15	256-QAM	1	0	12.88	12.88	12.85	13.00	5
		1	36	12.90	12.74	12.78	13.00	5
		1	74	12.88	12.83	12.86	13.00	5
		36	0	12.74	12.78	12.87	13.00	5
		36	18	12.75	12.88	12.90	13.00	5
		36	37	12.79	12.74	12.73	13.00	5
		75	0	12.71	12.72	12.90	13.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	17.83	17.72	17.76	18.00	0
		1	25	17.86	17.75	17.85	18.00	0
		1	49	17.77	17.83	17.77	18.00	0
		25	0	16.87	16.78	16.78	17.00	1
		25	12	16.78	16.88	16.76	17.00	1
		25	25	16.90	16.74	16.73	17.00	1
		50	0	16.81	16.87	16.79	17.00	1
10	16-QAM	1	0	16.83	16.80	16.80	17.00	1
		1	25	16.78	16.74	16.89	17.00	1
		1	49	16.73	16.83	16.77	17.00	1
		25	0	15.78	15.77	15.86	16.00	2
		25	12	15.79	15.81	15.75	16.00	2
		25	25	15.78	15.80	15.75	16.00	2
		50	0	15.78	15.88	15.76	16.00	2
10	64-QAM	1	0	15.81	15.76	15.76	16.00	2
		1	25	15.88	15.83	15.90	16.00	2
		1	49	15.86	15.71	15.88	16.00	2
		25	0	14.88	14.75	14.86	15.00	3
		25	12	14.88	14.85	14.71	15.00	3
		25	25	14.78	14.82	14.74	15.00	3
		50	0	14.78	14.73	14.85	15.00	3
10	256-QAM	1	0	12.76	12.77	12.76	13.00	5
		1	25	12.89	12.79	12.85	13.00	5
		1	49	12.78	12.85	12.84	13.00	5
		25	0	12.75	12.81	12.83	13.00	5
		25	12	12.83	12.80	12.82	13.00	5
		25	25	12.76	12.75	12.72	13.00	5
		50	0	12.83	12.84	12.84	13.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	17.90	17.72	17.76	18.00	0
		1	12	17.76	17.80	17.87	18.00	0
		1	24	17.85	17.74	17.76	18.00	0
		12	0	16.81	16.78	16.78	17.00	1
		12	6	16.82	16.73	16.88	17.00	1
		12	13	16.83	16.72	16.77	17.00	1
		25	0	16.77	16.73	16.83	17.00	1
5	16-QAM	1	0	16.82	16.88	16.89	17.00	1
		1	12	16.81	16.84	16.86	17.00	1
		1	24	16.77	16.78	16.77	17.00	1
		12	0	15.84	15.81	15.83	16.00	2
		12	6	15.88	15.83	15.88	16.00	2
		12	13	15.88	15.84	15.74	16.00	2
		25	0	15.90	15.72	15.77	16.00	2
5	64-QAM	1	0	15.72	15.80	15.74	16.00	2
		1	12	15.83	15.89	15.80	16.00	2
		1	24	15.85	15.77	15.74	16.00	2
		12	0	14.73	14.75	14.73	15.00	3
		12	6	14.76	14.90	14.77	15.00	3
		12	13	14.83	14.82	14.85	15.00	3
		25	0	14.80	14.83	14.90	15.00	3
5	256-QAM	1	0	12.88	12.80	12.73	13.00	5
		1	12	12.83	12.71	12.73	13.00	5
		1	24	12.85	12.72	12.81	13.00	5
		12	0	12.81	12.88	12.90	13.00	5
		12	6	12.82	12.79	12.71	13.00	5
		12	13	12.76	12.72	12.76	13.00	5
		25	0	12.88	12.77	12.71	13.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	17.89	17.73	17.75	18.00	0
		1	7	17.86	17.80	17.80	18.00	0
		1	14	17.85	17.90	17.74	18.00	0
		8	0	16.81	16.85	16.72	17.00	1
		8	4	16.81	16.73	16.84	17.00	1
		8	7	16.80	16.89	16.86	17.00	1
		15	0	16.76	16.71	16.79	17.00	1
3	16-QAM	1	0	16.87	16.80	16.84	17.00	1
		1	7	16.88	16.77	16.81	17.00	1
		1	14	16.84	16.71	16.87	17.00	1
		8	0	15.89	15.82	15.84	16.00	2
		8	4	15.87	15.85	15.79	16.00	2
		8	7	15.73	15.82	15.87	16.00	2
		15	0	15.76	15.72	15.87	16.00	2
3	64-QAM	1	0	15.77	15.71	15.79	16.00	2
		1	7	15.76	15.77	15.88	16.00	2
		1	14	15.84	15.82	15.90	16.00	2
		8	0	14.75	14.72	14.86	15.00	3
		8	4	14.74	14.82	14.79	15.00	3
		8	7	14.74	14.81	14.85	15.00	3
		15	0	14.74	14.83	14.88	15.00	3
3	256-QAM	1	0	12.90	12.80	12.79	13.00	5
		1	7	12.72	12.77	12.74	13.00	5
		1	14	12.88	12.87	12.88	13.00	5
		8	0	12.87	12.80	12.73	13.00	5
		8	4	12.78	12.87	12.72	13.00	5
		8	7	12.74	12.77	12.78	13.00	5
		15	0	12.85	12.80	12.88	13.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	17.90	17.84	17.72	18.00	0
		1	2	17.88	17.88	17.81	18.00	0
		1	5	17.74	17.78	17.90	18.00	0
		3	0	17.77	17.72	17.82	18.00	0
		3	2	17.84	17.87	17.84	18.00	0
		3	3	17.72	17.81	17.88	18.00	0
		6	0	16.85	16.84	16.79	17.00	1
1.4	16-QAM	1	0	16.83	16.74	16.77	17.00	1
		1	2	16.75	16.90	16.77	17.00	1
		1	5	16.75	16.78	16.72	17.00	1
		3	0	16.72	16.90	16.73	17.00	1
		3	2	16.80	16.90	16.77	17.00	1
		3	3	16.90	16.85	16.75	17.00	1
		6	0	15.74	15.82	15.85	16.00	2
1.4	64-QAM	1	0	15.71	15.84	15.84	16.00	2
		1	2	15.83	15.80	15.74	16.00	2
		1	5	15.86	15.81	15.81	16.00	2
		3	0	15.75	15.84	15.77	16.00	2
		3	2	15.78	15.86	15.85	16.00	2
		3	3	15.82	15.81	15.78	16.00	2
		6	0	14.75	14.74	14.84	15.00	3
1.4	256-QAM	1	0	14.87	14.87	14.90	15.00	3
		1	2	14.71	14.77	14.72	15.00	3
		1	5	14.74	14.80	14.78	15.00	3
		3	0	14.79	14.85	14.84	15.00	3
		3	2	14.82	14.84	14.85	15.00	3
		3	3	14.90	14.84	14.87	15.00	3
		6	0	12.74	12.84	12.84	13.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	23.79	23.82	23.90	24.00	0
		1	36	23.89	23.74	23.72	24.00	0
		1	74	23.87	23.72	23.79	24.00	0
		36	0	22.73	22.84	22.85	23.00	1
		36	18	22.72	22.77	22.71	23.00	1
		36	37	22.81	22.85	22.86	23.00	1
		75	0	22.77	22.81	22.81	23.00	1
15	16-QAM	1	0	22.84	22.78	22.81	23.00	1
		1	36	22.90	22.90	22.83	23.00	1
		1	74	22.87	22.71	22.88	23.00	1
		36	0	21.89	21.88	21.87	22.00	2
		36	18	21.90	21.82	21.78	22.00	2
		36	37	21.77	21.72	21.76	22.00	2
		75	0	21.71	21.81	21.79	22.00	2
15	64-QAM	1	0	21.89	21.77	21.79	22.00	2
		1	36	21.79	21.86	21.87	22.00	2
		1	74	21.78	21.71	21.82	22.00	2
		36	0	20.74	20.73	20.77	21.00	3
		36	18	20.88	20.79	20.80	21.00	3
		36	37	20.73	20.88	20.88	21.00	3
		75	0	20.72	20.75	20.83	21.00	3
15	256-QAM	1	0	18.75	18.90	18.87	19.00	5
		1	36	18.78	18.79	18.81	19.00	5
		1	74	18.83	18.77	18.72	19.00	5
		36	0	18.87	18.78	18.81	19.00	5
		36	18	18.80	18.86	18.88	19.00	5
		36	37	18.90	18.88	18.84	19.00	5
		75	0	18.85	18.79	18.76	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	23.71	23.83	23.81	24.00	0
		1	25	23.85	23.76	23.82	24.00	0
		1	49	23.71	23.76	23.75	24.00	0
		25	0	22.73	22.80	22.90	23.00	1
		25	12	22.79	22.86	22.82	23.00	1
		25	25	22.82	22.88	22.76	23.00	1
		50	0	22.76	22.77	22.75	23.00	1
10	16-QAM	1	0	22.71	22.82	22.79	23.00	1
		1	25	22.85	22.90	22.76	23.00	1
		1	49	22.80	22.76	22.90	23.00	1
		25	0	21.79	21.88	21.83	22.00	2
		25	12	21.89	21.87	21.71	22.00	2
		25	25	21.81	21.88	21.74	22.00	2
		50	0	21.90	21.77	21.87	22.00	2
10	64-QAM	1	0	21.75	21.80	21.72	22.00	2
		1	25	21.82	21.71	21.85	22.00	2
		1	49	21.81	21.86	21.90	22.00	2
		25	0	20.83	20.80	20.89	21.00	3
		25	12	20.83	20.88	20.81	21.00	3
		25	25	20.84	20.78	20.75	21.00	3
		50	0	20.82	20.72	20.74	21.00	3
10	256-QAM	1	0	18.75	18.75	18.72	19.00	5
		1	25	18.71	18.77	18.78	19.00	5
		1	49	18.73	18.71	18.80	19.00	5
		25	0	18.80	18.73	18.83	19.00	5
		25	12	18.89	18.72	18.78	19.00	5
		25	25	18.82	18.77	18.78	19.00	5
		50	0	18.71	18.88	18.89	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	23.80	23.73	23.88	24.00	0
		1	12	23.89	23.85	23.90	24.00	0
		1	24	23.76	23.87	23.76	24.00	0
		12	0	22.72	22.81	22.71	23.00	1
		12	6	22.80	22.87	22.80	23.00	1
		12	13	22.71	22.73	22.89	23.00	1
		25	0	22.86	22.78	22.86	23.00	1
5	16-QAM	1	0	22.76	22.89	22.90	23.00	1
		1	12	22.81	22.84	22.75	23.00	1
		1	24	22.75	22.79	22.82	23.00	1
		12	0	21.78	21.79	21.88	22.00	2
		12	6	21.73	21.78	21.78	22.00	2
		12	13	21.78	21.72	21.90	22.00	2
		25	0	21.85	21.89	21.84	22.00	2
5	64-QAM	1	0	21.89	21.77	21.85	22.00	2
		1	12	21.73	21.72	21.88	22.00	2
		1	24	21.74	21.88	21.73	22.00	2
		12	0	20.88	20.82	20.80	21.00	3
		12	6	20.82	20.82	20.79	21.00	3
		12	13	20.86	20.75	20.75	21.00	3
		25	0	20.83	20.78	20.85	21.00	3
5	256-QAM	1	0	18.83	18.76	18.81	19.00	5
		1	12	18.87	18.74	18.74	19.00	5
		1	24	18.82	18.83	18.89	19.00	5
		12	0	18.82	18.87	18.77	19.00	5
		12	6	18.83	18.87	18.71	19.00	5
		12	13	18.79	18.71	18.78	19.00	5
		25	0	18.86	18.78	18.86	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	23.84	23.72	23.81	24.00	0
		1	7	23.89	23.80	23.89	24.00	0
		1	14	23.86	23.86	23.81	24.00	0
		8	0	22.80	22.71	22.76	23.00	1
		8	4	22.87	22.78	22.76	23.00	1
		8	7	22.85	22.89	22.84	23.00	1
		15	0	22.72	22.83	22.85	23.00	1
3	16-QAM	1	0	22.88	22.83	22.77	23.00	1
		1	7	22.74	22.76	22.88	23.00	1
		1	14	22.71	22.89	22.88	23.00	1
		8	0	21.81	21.77	21.74	22.00	2
		8	4	21.89	21.75	21.87	22.00	2
		8	7	21.87	21.76	21.78	22.00	2
		15	0	21.88	21.86	21.78	22.00	2
3	64-QAM	1	0	21.88	21.85	21.81	22.00	2
		1	7	21.74	21.85	21.82	22.00	2
		1	14	21.90	21.80	21.80	22.00	2
		8	0	20.81	20.76	20.85	21.00	3
		8	4	20.79	20.74	20.82	21.00	3
		8	7	20.83	20.82	20.82	21.00	3
		15	0	20.80	20.73	20.88	21.00	3
3	256-QAM	1	0	18.88	18.85	18.73	19.00	5
		1	7	18.87	18.86	18.80	19.00	5
		1	14	18.89	18.72	18.77	19.00	5
		8	0	18.90	18.76	18.72	19.00	5
		8	4	18.81	18.89	18.89	19.00	5
		8	7	18.75	18.80	18.74	19.00	5
		15	0	18.84	18.74	18.86	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	23.72	23.81	23.77	24.00	0
		1	2	23.81	23.75	23.82	24.00	0
		1	5	23.85	23.82	23.72	24.00	0
		3	0	23.79	23.73	23.86	24.00	0
		3	2	23.86	23.74	23.74	24.00	0
		3	3	23.78	23.88	23.83	24.00	0
		6	0	22.86	22.71	22.89	23.00	1
1.4	16-QAM	1	0	22.76	22.83	22.81	23.00	1
		1	2	22.88	22.81	22.84	23.00	1
		1	5	22.72	22.78	22.84	23.00	1
		3	0	22.87	22.83	22.86	23.00	1
		3	2	22.72	22.89	22.75	23.00	1
		3	3	22.73	22.72	22.71	23.00	1
		6	0	21.88	21.87	21.79	22.00	2
1.4	64-QAM	1	0	21.87	21.81	21.82	22.00	2
		1	2	21.87	21.82	21.80	22.00	2
		1	5	21.82	21.90	21.86	22.00	2
		3	0	21.74	21.87	21.76	22.00	2
		3	2	21.87	21.76	21.85	22.00	2
		3	3	21.76	21.87	21.86	22.00	2
		6	0	20.72	20.86	20.81	21.00	3
1.4	256-QAM	1	0	20.87	20.88	20.89	21.00	3
		1	2	20.88	20.84	20.79	21.00	3
		1	5	20.74	20.73	20.82	21.00	3
		3	0	20.76	20.82	20.84	21.00	3
		3	2	20.74	20.87	20.74	21.00	3
		3	3	20.87	20.88	20.77	21.00	3
		6	0	18.80	18.71	18.86	19.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		19.93		20.00	0
		1	25		19.86		20.00	0
		1	49		19.85		20.00	0
		25	0		18.78		19.00	1
		25	12		18.74		19.00	1
		25	25		18.77		19.00	1
		50	0		18.85		19.00	1
10	16-QAM	1	0		18.73		19.00	1
		1	25		18.81		19.00	1
		1	49		18.71		19.00	1
		25	0		17.89		18.00	2
		25	12		17.81		18.00	2
		25	25		17.90		18.00	2
		50	0		17.78		18.00	2
10	64-QAM	1	0		17.71		18.00	2
		1	25		17.82		18.00	2
		1	49		17.85		18.00	2
		25	0		16.75		17.00	3
		25	12		16.74		17.00	3
		25	25		16.82		17.00	3
		50	0		16.80		17.00	3
10	256-QAM	1	0		14.80		15.00	5
		1	25		14.74		15.00	5
		1	49		14.74		15.00	5
		25	0		14.79		15.00	5
		25	12		14.87		15.00	5
		25	25		14.87		15.00	5
		50	0		14.79		15.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	19.73	19.73	19.73	20.00	0
		1	12	19.86	19.86	19.86	20.00	0
		1	24	19.85	19.85	19.85	20.00	0
		12	0	18.78	18.78	18.78	19.00	1
		12	6	18.74	18.74	18.74	19.00	1
		12	13	18.77	18.77	18.77	19.00	1
		25	0	18.85	18.85	18.85	19.00	1
5	16-QAM	1	0	18.73	18.73	18.73	19.00	1
		1	12	18.81	18.81	18.81	19.00	1
		1	24	18.71	18.71	18.71	19.00	1
		12	0	17.89	17.89	17.89	18.00	2
		12	6	17.81	17.81	17.81	18.00	2
		12	13	17.90	17.90	17.90	18.00	2
		25	0	17.78	17.78	17.78	18.00	2
5	64-QAM	1	0	17.71	17.71	17.71	18.00	2
		1	12	17.82	17.82	17.82	18.00	2
		1	24	17.85	17.85	17.85	18.00	2
		12	0	16.75	16.75	16.75	17.00	3
		12	6	16.74	16.74	16.74	17.00	3
		12	13	16.82	16.82	16.82	17.00	3
		25	0	16.80	16.80	16.80	17.00	3
5	256-QAM	1	0	14.80	14.80	14.80	15.00	5
		1	12	14.74	14.74	14.74	15.00	5
		1	24	14.74	14.74	14.74	15.00	5
		12	0	14.79	14.79	14.79	15.00	5
		12	6	14.87	14.87	14.87	15.00	5
		12	13	14.87	14.87	14.87	15.00	5
		25	0	14.79	14.79	14.79	15.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	18.23	18.36	18.29	18.50	0
		1	50	18.29	18.27	18.28	18.50	0
		1	99	18.38	18.22	18.35	18.50	0
		50	0	17.31	17.24	17.31	17.50	1
		50	25	17.39	17.35	17.27	17.50	1
		50	50	17.28	17.29	17.37	17.50	1
		100	0	17.32	17.32	17.39	17.50	1
20	16-QAM	1	0	17.34	17.32	17.24	17.50	1
		1	50	17.32	17.26	17.39	17.50	1
		1	99	17.38	17.26	17.24	17.50	1
		50	0	16.24	16.29	16.36	16.50	2
		50	25	16.23	16.38	16.38	16.50	2
		50	50	16.27	16.27	16.38	16.50	2
		100	0	16.31	16.29	16.28	16.50	2
20	64-QAM	1	0	16.37	16.23	16.36	16.50	2
		1	50	16.37	16.36	16.26	16.50	2
		1	99	16.38	16.29	16.22	16.50	2
		50	0	15.23	15.38	15.22	15.50	3
		50	25	15.38	15.38	15.22	15.50	3
		50	50	15.25	15.24	15.39	15.50	3
		100	0	15.22	15.21	15.26	15.50	3
20	256-QAM	1	0	13.35	13.39	13.40	13.50	5
		1	50	13.22	13.22	13.26	13.50	5
		1	99	13.36	13.27	13.39	13.50	5
		50	0	13.26	13.36	13.27	13.50	5
		50	25	13.34	13.23	13.23	13.50	5
		50	50	13.40	13.26	13.27	13.50	5
		100	0	13.26	13.37	13.30	13.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	18.38	18.22	18.25	18.50	0
		1	36	18.32	18.36	18.34	18.50	0
		1	74	18.29	18.21	18.33	18.50	0
		36	0	17.39	17.33	17.32	17.50	1
		36	18	17.28	17.32	17.31	17.50	1
		36	37	17.35	17.30	17.36	17.50	1
		75	0	17.31	17.23	17.30	17.50	1
15	16-QAM	1	0	17.32	17.21	17.37	17.50	1
		1	36	17.22	17.36	17.29	17.50	1
		1	74	17.29	17.39	17.29	17.50	1
		36	0	16.24	16.40	16.39	16.50	2
		36	18	16.27	16.36	16.31	16.50	2
		36	37	16.28	16.35	16.31	16.50	2
		75	0	16.29	16.21	16.29	16.50	2
15	64-QAM	1	0	16.21	16.30	16.27	16.50	2
		1	36	16.36	16.21	16.31	16.50	2
		1	74	16.27	16.21	16.36	16.50	2
		36	0	15.38	15.24	15.26	15.50	3
		36	18	15.29	15.28	15.21	15.50	3
		36	37	15.33	15.22	15.25	15.50	3
		75	0	15.37	15.37	15.36	15.50	3
15	256-QAM	1	0	13.34	13.37	13.39	13.50	5
		1	36	13.24	13.29	13.30	13.50	5
		1	74	13.25	13.25	13.23	13.50	5
		36	0	13.22	13.33	13.22	13.50	5
		36	18	13.24	13.32	13.34	13.50	5
		36	37	13.21	13.22	13.22	13.50	5
		75	0	13.33	13.32	13.34	13.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	18.27	18.39	18.37	18.50	0
		1	25	18.35	18.35	18.28	18.50	0
		1	49	18.38	18.24	18.33	18.50	0
		25	0	17.36	17.29	17.33	17.50	1
		25	12	17.24	17.37	17.27	17.50	1
		25	25	17.29	17.21	17.35	17.50	1
		50	0	17.28	17.32	17.26	17.50	1
10	16-QAM	1	0	17.30	17.32	17.23	17.50	1
		1	25	17.27	17.32	17.32	17.50	1
		1	49	17.30	17.34	17.35	17.50	1
		25	0	16.21	16.31	16.23	16.50	2
		25	12	16.33	16.31	16.35	16.50	2
		25	25	16.31	16.39	16.34	16.50	2
		50	0	16.24	16.24	16.39	16.50	2
10	64-QAM	1	0	16.38	16.26	16.40	16.50	2
		1	25	16.22	16.21	16.25	16.50	2
		1	49	16.35	16.32	16.39	16.50	2
		25	0	15.32	15.25	15.22	15.50	3
		25	12	15.27	15.23	15.40	15.50	3
		25	25	15.22	15.38	15.25	15.50	3
		50	0	15.31	15.30	15.39	15.50	3
10	256-QAM	1	0	13.35	13.34	13.35	13.50	5
		1	25	13.30	13.22	13.21	13.50	5
		1	49	13.21	13.26	13.37	13.50	5
		25	0	13.27	13.39	13.26	13.50	5
		25	12	13.29	13.28	13.21	13.50	5
		25	25	13.24	13.24	13.21	13.50	5
		50	0	13.22	13.33	13.34	13.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	18.25	18.30	18.29	18.50	0
		1	12	18.28	18.21	18.35	18.50	0
		1	24	18.27	18.24	18.33	18.50	0
		12	0	17.26	17.24	17.40	17.50	1
		12	6	17.37	17.30	17.27	17.50	1
		12	13	17.40	17.33	17.35	17.50	1
		25	0	17.23	17.27	17.22	17.50	1
5	16-QAM	1	0	17.27	17.37	17.33	17.50	1
		1	12	17.22	17.29	17.31	17.50	1
		1	24	17.34	17.28	17.40	17.50	1
		12	0	16.22	16.26	16.35	16.50	2
		12	6	16.25	16.40	16.33	16.50	2
		12	13	16.36	16.39	16.22	16.50	2
		25	0	16.26	16.33	16.23	16.50	2
5	64-QAM	1	0	16.38	16.29	16.38	16.50	2
		1	12	16.40	16.23	16.22	16.50	2
		1	24	16.38	16.31	16.26	16.50	2
		12	0	15.37	15.23	15.36	15.50	3
		12	6	15.26	15.26	15.40	15.50	3
		12	13	15.22	15.37	15.30	15.50	3
		25	0	15.34	15.30	15.27	15.50	3
5	256-QAM	1	0	13.26	13.34	13.36	13.50	5
		1	12	13.26	13.36	13.31	13.50	5
		1	24	13.31	13.38	13.25	13.50	5
		12	0	13.27	13.29	13.30	13.50	5
		12	6	13.36	13.33	13.21	13.50	5
		12	13	13.35	13.28	13.31	13.50	5
		25	0	13.23	13.27	13.23	13.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	18.34	18.39	18.36	18.50	0
		1	7	18.32	18.27	18.37	18.50	0
		1	14	18.28	18.23	18.33	18.50	0
		8	0	17.29	17.21	17.32	17.50	1
		8	4	17.40	17.22	17.36	17.50	1
		8	7	17.35	17.36	17.38	17.50	1
		15	0	17.34	17.37	17.39	17.50	1
3	16-QAM	1	0	17.30	17.33	17.27	17.50	1
		1	7	17.23	17.36	17.40	17.50	1
		1	14	17.37	17.22	17.33	17.50	1
		8	0	16.21	16.29	16.28	16.50	2
		8	4	16.24	16.37	16.35	16.50	2
		8	7	16.39	16.34	16.30	16.50	2
		15	0	16.32	16.36	16.22	16.50	2
3	64-QAM	1	0	16.40	16.21	16.33	16.50	2
		1	7	16.33	16.29	16.27	16.50	2
		1	14	16.21	16.29	16.37	16.50	2
		8	0	15.39	15.33	15.39	15.50	3
		8	4	15.28	15.38	15.40	15.50	3
		8	7	15.26	15.38	15.24	15.50	3
		15	0	15.34	15.21	15.33	15.50	3
3	256-QAM	1	0	13.26	13.27	13.21	13.50	5
		1	7	13.30	13.33	13.27	13.50	5
		1	14	13.37	13.25	13.33	13.50	5
		8	0	13.29	13.37	13.24	13.50	5
		8	4	13.26	13.39	13.35	13.50	5
		8	7	13.23	13.29	13.39	13.50	5
		15	0	13.32	13.31	13.28	13.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	18.27	18.21	18.35	18.50	0
		1	2	18.33	18.24	18.40	18.50	0
		1	5	18.22	18.37	18.29	18.50	0
		3	0	18.22	18.23	18.25	18.50	0
		3	2	18.34	18.38	18.28	18.50	0
		3	3	18.36	18.21	18.28	18.50	0
		6	0	17.31	17.27	17.30	17.50	1
1.4	16-QAM	1	0	17.26	17.26	17.23	17.50	1
		1	2	17.29	17.36	17.30	17.50	1
		1	5	17.39	17.28	17.26	17.50	1
		3	0	17.32	17.22	17.27	17.50	1
		3	2	17.33	17.37	17.36	17.50	1
		3	3	17.26	17.25	17.36	17.50	1
		6	0	16.40	16.31	16.35	16.50	2
1.4	64-QAM	1	0	16.36	16.40	16.38	16.50	2
		1	2	16.30	16.21	16.34	16.50	2
		1	5	16.26	16.36	16.38	16.50	2
		3	0	16.34	16.37	16.22	16.50	2
		3	2	16.26	16.40	16.34	16.50	2
		3	3	16.33	16.34	16.24	16.50	2
		6	0	15.30	15.26	15.21	15.50	3
1.4	256-QAM	1	0	15.31	15.30	15.31	15.50	3
		1	2	15.37	15.23	15.25	15.50	3
		1	5	15.22	15.37	15.38	15.50	3
		3	0	15.39	15.25	15.22	15.50	3
		3	2	15.35	15.26	15.39	15.50	3
		3	3	15.39	15.38	15.31	15.50	3
		6	0	13.35	13.22	13.32	13.50	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				673	680.5	688		
Channel				133222	133297	133372		
20	QPSK	1	0	24.69	24.86	24.55	26.00	0
		1	50	24.55	24.63	24.41	26.00	0
		1	99	24.45	24.77	24.27	26.00	0
		50	0	24.46	24.72	24.37	25.00	1
		50	25	24.61	24.74	24.26	25.00	1
		50	50	24.51	24.70	24.34	25.00	1
		100	0	23.55	23.67	23.50	25.00	1
20	16-QAM	1	0	23.51	23.76	23.51	25.00	1
		1	50	23.46	23.75	23.48	25.00	1
		1	99	23.63	23.74	23.44	25.00	1
		50	0	23.55	23.79	23.40	24.00	2
		50	25	23.63	23.67	23.36	24.00	2
		50	50	23.48	23.70	23.51	24.00	2
		100	0	22.49	22.71	22.36	24.00	2
20	64-QAM	1	0	22.51	22.64	22.27	24.00	2
		1	50	22.51	22.70	22.36	24.00	2
		1	99	22.58	22.78	22.40	24.00	2
		50	0	22.55	22.77	22.37	23.00	3
		50	25	22.59	22.62	22.38	23.00	3
		50	50	22.63	22.73	22.49	23.00	3
		100	0	21.62	21.66	21.34	23.00	3
20	256-QAM	1	0	19.52	19.75	19.40	21.00	5
		1	50	19.49	19.65	19.41	21.00	5
		1	99	19.54	19.70	19.43	21.00	5
		50	0	19.49	19.69	19.36	21.00	5
		50	25	19.49	19.77	19.40	21.00	5
		50	50	19.54	19.67	19.39	21.00	5
		100	0	19.51	19.76	19.45	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				670.5	680.5	690.5		
Channel				133197	133297	133397		
15	QPSK	1	0	24.64	24.78	24.33	26.00	0
		1	36	24.43	24.67	24.13	26.00	0
		1	74	24.50	24.55	24.18	26.00	0
		36	0	24.59	24.50	24.25	25.00	1
		36	18	24.44	24.57	24.17	25.00	1
		36	37	24.43	24.75	24.14	25.00	1
		75	0	23.48	23.52	23.09	25.00	1
15	16-QAM	1	0	23.57	23.64	23.08	25.00	1
		1	36	23.47	23.66	23.11	25.00	1
		1	74	23.40	23.64	23.13	25.00	1
		36	0	23.50	23.57	23.20	24.00	2
		36	18	23.43	23.62	23.10	24.00	2
		36	37	23.45	23.50	23.17	24.00	2
		75	0	22.51	22.48	22.27	24.00	2
15	64-QAM	1	0	22.51	22.52	22.21	24.00	2
		1	36	22.52	22.63	22.23	24.00	2
		1	74	22.38	22.62	22.10	24.00	2
		36	0	22.52	22.67	22.10	23.00	3
		36	18	22.50	22.73	22.15	23.00	3
		36	37	22.50	22.62	22.08	23.00	3
		75	0	21.45	21.62	21.08	23.00	3
15	256-QAM	1	0	19.58	19.70	19.46	21.00	5
		1	36	19.60	19.64	19.46	21.00	5
		1	74	19.57	19.77	19.42	21.00	5
		36	0	19.57	19.67	19.43	21.00	5
		36	18	19.54	19.72	19.40	21.00	5
		36	37	19.48	19.73	19.37	21.00	5
		75	0	19.47	19.69	19.41	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				668	680.5	693		
Channel				133172	133297	133422		
10	QPSK	1	0	24.52	24.65	24.23	26.00	0
		1	25	24.55	24.51	24.29	26.00	0
		1	49	24.57	24.76	24.23	26.00	0
		25	0	24.55	24.67	24.15	25.00	1
		25	12	24.54	24.70	24.15	25.00	1
		25	25	24.50	24.58	24.22	25.00	1
		50	0	23.45	23.68	23.25	25.00	1
10	16-QAM	1	0	23.54	23.68	23.21	25.00	1
		1	25	23.47	23.55	23.11	25.00	1
		1	49	23.51	23.61	23.15	25.00	1
		25	0	23.52	23.63	23.06	24.00	2
		25	12	23.41	23.64	23.12	24.00	2
		25	25	23.37	23.57	23.17	24.00	2
		50	0	22.48	22.58	22.13	24.00	2
10	64-QAM	1	0	22.42	22.67	22.22	24.00	2
		1	25	22.50	22.68	22.16	24.00	2
		1	49	22.43	22.68	22.04	24.00	2
		25	0	22.48	22.55	22.14	23.00	3
		25	12	22.52	22.63	22.06	23.00	3
		25	25	22.50	22.67	22.16	23.00	3
		50	0	21.52	21.56	21.15	23.00	3
10	256-QAM	1	0	19.49	19.71	19.36	21.00	5
		1	25	19.58	19.74	19.39	21.00	5
		1	49	19.51	19.66	19.42	21.00	5
		25	0	19.50	19.66	19.43	21.00	5
		25	12	19.60	19.71	19.49	21.00	5
		25	25	19.54	19.71	19.41	21.00	5
		50	0	19.58	19.67	19.36	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				665.5	680.5	695.5		
Channel				133147	133297	133447		
5	QPSK	1	0	24.48	24.58	24.21	26.00	0
		1	12	24.31	24.42	24.04	26.00	0
		1	24	24.19	24.50	24.06	26.00	0
		12	0	24.32	24.45	24.13	25.00	1
		12	6	24.31	24.30	24.15	25.00	1
		12	13	24.39	24.47	23.96	25.00	1
		25	0	23.28	23.47	23.08	25.00	1
5	16-QAM	1	0	23.29	23.50	23.05	25.00	1
		1	12	23.33	23.54	23.10	25.00	1
		1	24	23.23	23.41	23.05	25.00	1
		12	0	23.31	23.31	23.08	24.00	2
		12	6	23.30	23.42	23.06	24.00	2
		12	13	23.42	23.41	23.06	24.00	2
		25	0	22.37	22.42	22.05	24.00	2
5	64-QAM	1	0	22.34	22.45	22.11	24.00	2
		1	12	22.39	22.37	22.08	24.00	2
		1	24	22.43	22.53	22.02	24.00	2
		12	0	22.22	22.51	21.91	23.00	3
		12	6	22.30	22.36	22.01	23.00	3
		12	13	22.41	22.42	22.02	23.00	3
		25	0	21.34	21.49	21.12	23.00	3
5	256-QAM	1	0	19.51	19.70	19.42	21.00	5
		1	12	19.52	19.77	19.43	21.00	5
		1	24	19.56	19.72	19.46	21.00	5
		12	0	19.61	19.73	19.37	21.00	5
		12	6	19.51	19.74	19.38	21.00	5
		12	13	19.52	19.71	19.37	21.00	5
		25	0	19.46	19.74	19.34	21.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	17.46	17.41	17.44	17.50	0
		1	50	17.27	17.29	17.29	17.50	0
		1	99	17.22	17.33	17.33	17.50	0
		50	0	16.37	16.36	16.31	16.50	1
		50	25	16.31	16.36	16.34	16.50	1
		50	50	16.35	16.25	16.26	16.50	1
		100	0	16.36	16.24	16.39	16.50	1
20	16-QAM	1	0	16.27	16.25	16.35	16.50	1
		1	50	16.21	16.23	16.22	16.50	1
		1	99	16.26	16.34	16.25	16.50	1
		50	0	15.38	15.21	15.30	15.50	2
		50	25	15.38	15.21	15.33	15.50	2
		50	50	15.34	15.37	15.34	15.50	2
		100	0	15.34	15.39	15.36	15.50	2
20	64-QAM	1	0	15.23	15.40	15.35	15.50	2
		1	50	15.29	15.39	15.29	15.50	2
		1	99	15.28	15.35	15.25	15.50	2
		50	0	14.31	14.38	14.27	14.50	3
		50	25	14.39	14.28	14.33	14.50	3
		50	50	14.25	14.27	14.23	14.50	3
		100	0	14.23	14.21	14.30	14.50	3
20	256-QAM	1	0	12.37	12.35	12.40	12.50	5
		1	50	12.28	12.23	12.36	12.50	5
		1	99	12.39	12.36	12.40	12.50	5
		50	0	12.33	12.27	12.28	12.50	5
		50	25	12.26	12.33	12.33	12.50	5
		50	50	12.27	12.21	12.29	12.50	5
		100	0	12.29	12.38	12.30	12.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	17.32	17.21	17.33	17.50	0
		1	36	17.21	17.35	17.29	17.50	0
		1	74	17.21	17.32	17.39	17.50	0
		36	0	16.23	16.34	16.26	16.50	1
		36	18	16.30	16.26	16.31	16.50	1
		36	37	16.32	16.24	16.28	16.50	1
		75	0	16.31	16.40	16.31	16.50	1
15	16-QAM	1	0	16.28	16.22	16.31	16.50	1
		1	36	16.26	16.28	16.24	16.50	1
		1	74	16.32	16.24	16.26	16.50	1
		36	0	15.35	15.21	15.23	15.50	2
		36	18	15.31	15.26	15.27	15.50	2
		36	37	15.21	15.23	15.32	15.50	2
		75	0	15.38	15.27	15.22	15.50	2
15	64-QAM	1	0	15.36	15.25	15.36	15.50	2
		1	36	15.35	15.38	15.37	15.50	2
		1	74	15.38	15.32	15.27	15.50	2
		36	0	14.27	14.21	14.36	14.50	3
		36	18	14.34	14.27	14.40	14.50	3
		36	37	14.35	14.39	14.21	14.50	3
		75	0	14.40	14.36	14.32	14.50	3
15	256-QAM	1	0	12.35	12.36	12.35	12.50	5
		1	36	12.35	12.26	12.25	12.50	5
		1	74	12.22	12.37	12.28	12.50	5
		36	0	12.25	12.40	12.23	12.50	5
		36	18	12.35	12.39	12.39	12.50	5
		36	37	12.22	12.22	12.26	12.50	5
		75	0	12.36	12.29	12.39	12.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	17.36	17.29	17.39	17.50	0
		1	25	17.31	17.36	17.22	17.50	0
		1	49	17.23	17.24	17.31	17.50	0
		25	0	16.37	16.37	16.31	16.50	1
		25	12	16.29	16.39	16.36	16.50	1
		25	25	16.31	16.23	16.32	16.50	1
		50	0	16.27	16.28	16.34	16.50	1
10	16-QAM	1	0	16.30	16.38	16.22	16.50	1
		1	25	16.23	16.29	16.34	16.50	1
		1	49	16.31	16.39	16.27	16.50	1
		25	0	15.28	15.22	15.27	15.50	2
		25	12	15.37	15.26	15.23	15.50	2
		25	25	15.22	15.29	15.37	15.50	2
		50	0	15.39	15.27	15.30	15.50	2
10	64-QAM	1	0	15.36	15.34	15.24	15.50	2
		1	25	15.28	15.31	15.39	15.50	2
		1	49	15.29	15.37	15.23	15.50	2
		25	0	14.22	14.22	14.38	14.50	3
		25	12	14.29	14.32	14.30	14.50	3
		25	25	14.22	14.27	14.28	14.50	3
		50	0	14.35	14.31	14.23	14.50	3
10	256-QAM	1	0	12.29	12.23	12.30	12.50	5
		1	25	12.27	12.37	12.33	12.50	5
		1	49	12.34	12.24	12.23	12.50	5
		25	0	12.29	12.32	12.40	12.50	5
		25	12	12.37	12.27	12.21	12.50	5
		25	25	12.33	12.39	12.28	12.50	5
		50	0	12.32	12.23	12.40	12.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	17.23	17.31	17.33	17.50	0
		1	12	17.39	17.27	17.26	17.50	0
		1	24	17.34	17.22	17.34	17.50	0
		12	0	16.24	16.38	16.28	16.50	1
		12	6	16.25	16.34	16.25	16.50	1
		12	13	16.32	16.24	16.22	16.50	1
		25	0	16.33	16.37	16.38	16.50	1
5	16-QAM	1	0	16.24	16.28	16.35	16.50	1
		1	12	16.24	16.35	16.38	16.50	1
		1	24	16.28	16.22	16.38	16.50	1
		12	0	15.25	15.28	15.25	15.50	2
		12	6	15.26	15.24	15.28	15.50	2
		12	13	15.25	15.38	15.32	15.50	2
		25	0	15.31	15.24	15.21	15.50	2
5	64-QAM	1	0	15.22	15.23	15.30	15.50	2
		1	12	15.24	15.35	15.30	15.50	2
		1	24	15.24	15.25	15.33	15.50	2
		12	0	14.27	14.21	14.38	14.50	3
		12	6	14.27	14.27	14.32	14.50	3
		12	13	14.28	14.24	14.39	14.50	3
		25	0	14.29	14.24	14.31	14.50	3
5	256-QAM	1	0	12.39	12.30	12.24	12.50	5
		1	12	12.28	12.24	12.28	12.50	5
		1	24	12.31	12.23	12.24	12.50	5
		12	0	12.30	12.21	12.29	12.50	5
		12	6	12.22	12.36	12.39	12.50	5
		12	13	12.38	12.26	12.35	12.50	5
		25	0	12.28	12.30	12.23	12.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	17.21	17.31	17.33	17.50	0
		1	7	17.24	17.22	17.27	17.50	0
		1	14	17.30	17.30	17.27	17.50	0
		8	0	16.30	16.24	16.32	16.50	1
		8	4	16.37	16.21	16.37	16.50	1
		8	7	16.28	16.25	16.39	16.50	1
		15	0	16.39	16.37	16.35	16.50	1
3	16-QAM	1	0	16.39	16.35	16.33	16.50	1
		1	7	16.35	16.39	16.34	16.50	1
		1	14	16.23	16.26	16.21	16.50	1
		8	0	15.32	15.37	15.39	15.50	2
		8	4	15.34	15.26	15.35	15.50	2
		8	7	15.33	15.31	15.40	15.50	2
		15	0	15.37	15.32	15.33	15.50	2
3	64-QAM	1	0	15.29	15.29	15.23	15.50	2
		1	7	15.37	15.33	15.33	15.50	2
		1	14	15.32	15.40	15.32	15.50	2
		8	0	14.22	14.40	14.38	14.50	3
		8	4	14.26	14.32	14.25	14.50	3
		8	7	14.38	14.38	14.39	14.50	3
		15	0	14.31	14.27	14.33	14.50	3
3	256-QAM	1	0	12.34	12.32	12.35	12.50	5
		1	7	12.30	12.40	12.29	12.50	5
		1	14	12.27	12.37	12.26	12.50	5
		8	0	12.37	12.37	12.28	12.50	5
		8	4	12.30	12.32	12.35	12.50	5
		8	7	12.26	12.24	12.27	12.50	5
		15	0	12.24	12.24	12.36	12.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	17.38	17.26	17.22	17.50	0
		1	2	17.26	17.29	17.22	17.50	0
		1	5	17.31	17.28	17.31	17.50	0
		3	0	17.30	17.39	17.26	17.50	0
		3	2	17.21	17.32	17.40	17.50	0
		3	3	17.28	17.39	17.29	17.50	0
		6	0	16.27	16.33	16.24	16.50	1
1.4	16-QAM	1	0	16.29	16.25	16.32	16.50	1
		1	2	16.30	16.38	16.27	16.50	1
		1	5	16.21	16.22	16.22	16.50	1
		3	0	16.37	16.31	16.26	16.50	1
		3	2	16.31	16.24	16.25	16.50	1
		3	3	16.22	16.34	16.38	16.50	1
		6	0	15.28	15.31	15.27	15.50	2
1.4	64-QAM	1	0	15.33	15.40	15.25	15.50	2
		1	2	15.37	15.26	15.40	15.50	2
		1	5	15.39	15.23	15.21	15.50	2
		3	0	15.31	15.39	15.24	15.50	2
		3	2	15.40	15.25	15.29	15.50	2
		3	3	15.24	15.31	15.22	15.50	2
		6	0	14.22	14.37	14.26	14.50	3
1.4	256-QAM	1	0	14.32	14.29	14.30	14.50	3
		1	2	14.37	14.39	14.36	14.50	3
		1	5	14.33	14.33	14.30	14.50	3
		3	0	14.22	14.25	14.34	14.50	3
		3	2	14.38	14.35	14.40	14.50	3
		3	3	14.39	14.26	14.36	14.50	3
		6	0	12.28	12.29	12.40	12.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	17.91	17.92	17.95	18.00	0
		1	50	17.76	17.90	17.80	18.00	0
		1	99	17.84	17.82	17.78	18.00	0
		50	0	16.77	16.89	16.71	17.00	1
		50	25	16.75	16.81	16.89	17.00	1
		50	50	16.71	16.73	16.77	17.00	1
		100	0	16.81	16.90	16.76	17.00	1
20	16-QAM	1	0	16.88	16.74	16.78	17.00	1
		1	50	16.83	16.78	16.87	17.00	1
		1	99	16.77	16.72	16.74	17.00	1
		50	0	15.79	15.76	15.87	16.00	2
		50	25	15.83	15.78	15.72	16.00	2
		50	50	15.74	15.80	15.79	16.00	2
		100	0	15.79	15.74	15.86	16.00	2
20	64-QAM	1	0	15.80	15.79	15.90	16.00	2
		1	50	15.88	15.87	15.75	16.00	2
		1	99	15.83	15.75	15.71	16.00	2
		50	0	14.88	14.76	14.83	15.00	3
		50	25	14.90	14.82	14.89	15.00	3
		50	50	14.72	14.83	14.86	15.00	3
		100	0	14.90	14.80	14.86	15.00	3
20	256-QAM	1	0	12.74	12.77	12.83	13.00	5
		1	50	12.76	12.84	12.75	13.00	5
		1	99	12.72	12.74	12.77	13.00	5
		50	0	12.81	12.81	12.73	13.00	5
		50	25	12.82	12.87	12.74	13.00	5
		50	50	12.81	12.77	12.75	13.00	5
		100	0	12.77	12.90	12.76	13.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	17.80	17.83	17.78	18.00	0
		1	36	17.73	17.83	17.76	18.00	0
		1	74	17.81	17.82	17.82	18.00	0
		36	0	16.74	16.82	16.82	17.00	1
		36	18	16.81	16.79	16.89	17.00	1
		36	37	16.86	16.74	16.80	17.00	1
		75	0	16.82	16.71	16.88	17.00	1
15	16-QAM	1	0	16.81	16.86	16.89	17.00	1
		1	36	16.76	16.87	16.89	17.00	1
		1	74	16.79	16.83	16.74	17.00	1
		36	0	15.86	15.81	15.76	16.00	2
		36	18	15.73	15.71	15.82	16.00	2
		36	37	15.80	15.85	15.78	16.00	2
		75	0	15.89	15.83	15.74	16.00	2
15	64-QAM	1	0	15.88	15.88	15.89	16.00	2
		1	36	15.89	15.72	15.78	16.00	2
		1	74	15.72	15.81	15.81	16.00	2
		36	0	14.74	14.81	14.82	15.00	3
		36	18	14.72	14.86	14.75	15.00	3
		36	37	14.86	14.73	14.79	15.00	3
		75	0	14.73	14.85	14.71	15.00	3
15	256-QAM	1	0	12.75	12.86	12.85	13.00	5
		1	36	12.71	12.84	12.89	13.00	5
		1	74	12.87	12.79	12.74	13.00	5
		36	0	12.71	12.83	12.85	13.00	5
		36	18	12.86	12.79	12.84	13.00	5
		36	37	12.86	12.77	12.86	13.00	5
		75	0	12.74	12.74	12.74	13.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	17.73	17.87	17.78	18.00	0
		1	25	17.88	17.73	17.72	18.00	0
		1	49	17.74	17.90	17.89	18.00	0
		25	0	16.79	16.71	16.76	17.00	1
		25	12	16.82	16.73	16.81	17.00	1
		25	25	16.81	16.84	16.88	17.00	1
		50	0	16.81	16.84	16.80	17.00	1
10	16-QAM	1	0	16.81	16.89	16.83	17.00	1
		1	25	16.84	16.86	16.77	17.00	1
		1	49	16.83	16.72	16.75	17.00	1
		25	0	15.88	15.73	15.81	16.00	2
		25	12	15.84	15.71	15.79	16.00	2
		25	25	15.86	15.84	15.88	16.00	2
		50	0	15.82	15.74	15.89	16.00	2
10	64-QAM	1	0	15.79	15.74	15.76	16.00	2
		1	25	15.77	15.81	15.77	16.00	2
		1	49	15.80	15.87	15.88	16.00	2
		25	0	14.78	14.81	14.79	15.00	3
		25	12	14.90	14.86	14.89	15.00	3
		25	25	14.83	14.85	14.85	15.00	3
		50	0	14.86	14.89	14.86	15.00	3
10	256-QAM	1	0	12.73	12.72	12.72	13.00	5
		1	25	12.89	12.87	12.71	13.00	5
		1	49	12.71	12.72	12.79	13.00	5
		25	0	12.87	12.74	12.73	13.00	5
		25	12	12.71	12.74	12.74	13.00	5
		25	25	12.75	12.90	12.77	13.00	5
		50	0	12.75	12.76	12.79	13.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	17.84	17.80	17.74	18.00	0
		1	12	17.89	17.78	17.84	18.00	0
		1	24	17.81	17.80	17.89	18.00	0
		12	0	16.75	16.80	16.85	17.00	1
		12	6	16.78	16.72	16.87	17.00	1
		12	13	16.85	16.75	16.71	17.00	1
		25	0	16.80	16.78	16.74	17.00	1
5	16-QAM	1	0	16.77	16.81	16.87	17.00	1
		1	12	16.84	16.87	16.77	17.00	1
		1	24	16.81	16.87	16.80	17.00	1
		12	0	15.73	15.88	15.81	16.00	2
		12	6	15.88	15.87	15.87	16.00	2
		12	13	15.79	15.84	15.83	16.00	2
		25	0	15.72	15.71	15.88	16.00	2
5	64-QAM	1	0	15.74	15.87	15.88	16.00	2
		1	12	15.75	15.81	15.87	16.00	2
		1	24	15.76	15.77	15.75	16.00	2
		12	0	14.88	14.77	14.76	15.00	3
		12	6	14.83	14.81	14.89	15.00	3
		12	13	14.74	14.74	14.88	15.00	3
		25	0	14.76	14.73	14.82	15.00	3
5	256-QAM	1	0	12.84	12.85	12.83	13.00	5
		1	12	12.84	12.75	12.89	13.00	5
		1	24	12.81	12.89	12.87	13.00	5
		12	0	12.88	12.76	12.80	13.00	5
		12	6	12.72	12.90	12.88	13.00	5
		12	13	12.78	12.84	12.72	13.00	5
		25	0	12.75	12.85	12.87	13.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	17.84	17.77	17.73	18.00	0
		1	7	17.76	17.86	17.88	18.00	0
		1	14	17.75	17.87	17.79	18.00	0
		8	0	16.71	16.86	16.71	17.00	1
		8	4	16.87	16.71	16.79	17.00	1
		8	7	16.83	16.84	16.72	17.00	1
		15	0	16.89	16.72	16.83	17.00	1
3	16-QAM	1	0	16.75	16.83	16.75	17.00	1
		1	7	16.87	16.87	16.88	17.00	1
		1	14	16.71	16.72	16.75	17.00	1
		8	0	15.84	15.80	15.80	16.00	2
		8	4	15.87	15.72	15.89	16.00	2
		8	7	15.81	15.78	15.89	16.00	2
		15	0	15.78	15.86	15.72	16.00	2
3	64-QAM	1	0	15.73	15.85	15.73	16.00	2
		1	7	15.78	15.86	15.76	16.00	2
		1	14	15.87	15.89	15.83	16.00	2
		8	0	14.78	14.83	14.72	15.00	3
		8	4	14.87	14.80	14.74	15.00	3
		8	7	14.78	14.83	14.78	15.00	3
		15	0	14.88	14.87	14.71	15.00	3
3	256-QAM	1	0	12.74	12.79	12.90	13.00	5
		1	7	12.83	12.82	12.77	13.00	5
		1	14	12.90	12.76	12.72	13.00	5
		8	0	12.78	12.74	12.90	13.00	5
		8	4	12.73	12.85	12.71	13.00	5
		8	7	12.74	12.86	12.87	13.00	5
		15	0	12.76	12.71	12.81	13.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	17.75	17.87	17.90	18.00	0
		1	2	17.73	17.71	17.88	18.00	0
		1	5	17.83	17.74	17.76	18.00	0
		3	0	17.81	17.73	17.83	18.00	0
		3	2	17.84	17.82	17.79	18.00	0
		3	3	17.82	17.77	17.85	18.00	0
		6	0	16.74	16.75	16.74	17.00	1
1.4	16-QAM	1	0	16.80	16.74	16.80	17.00	1
		1	2	16.71	16.86	16.87	17.00	1
		1	5	16.73	16.79	16.86	17.00	1
		3	0	16.88	16.73	16.75	17.00	1
		3	2	16.86	16.73	16.89	17.00	1
		3	3	16.73	16.73	16.89	17.00	1
		6	0	15.78	15.74	15.85	16.00	2
1.4	64-QAM	1	0	15.90	15.72	15.75	16.00	2
		1	2	15.90	15.78	15.76	16.00	2
		1	5	15.89	15.88	15.90	16.00	2
		3	0	15.76	15.78	15.90	16.00	2
		3	2	15.76	15.83	15.90	16.00	2
		3	3	15.89	15.84	15.90	16.00	2
		6	0	14.81	14.78	14.79	15.00	3
1.4	256-QAM	1	0	14.71	14.85	14.89	15.00	3
		1	2	14.89	14.86	14.87	15.00	3
		1	5	14.80	14.78	14.77	15.00	3
		3	0	14.71	14.80	14.90	15.00	3
		3	2	14.79	14.71	14.86	15.00	3
		3	3	14.84	14.84	14.80	15.00	3
		6	0	12.87	12.82	12.72	13.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	23.41	23.48	23.45	23.50	0
		1	25	23.29	23.21	23.33	23.50	0
		1	49	23.34	23.22	23.31	23.50	0
		25	0	22.30	22.30	22.22	22.50	1
		25	12	22.32	22.25	22.26	22.50	1
		25	25	22.25	22.39	22.23	22.50	1
		50	0	22.35	22.24	22.29	22.50	1
10	16-QAM	1	0	22.22	22.30	22.36	22.50	1
		1	25	22.31	22.31	22.40	22.50	1
		1	49	22.21	22.27	22.38	22.50	1
		25	0	21.32	21.23	21.40	21.50	2
		25	12	21.32	21.22	21.29	21.50	2
		25	25	21.33	21.34	21.28	21.50	2
		50	0	21.25	21.35	21.38	21.50	2
10	64-QAM	1	0	21.32	21.40	21.38	21.50	2
		1	25	21.22	21.27	21.21	21.50	2
		1	49	21.35	21.31	21.21	21.50	2
		25	0	20.22	20.27	20.33	20.50	3
		25	12	20.39	20.28	20.37	20.50	3
		25	25	20.28	20.26	20.22	20.50	3
		50	0	20.22	20.35	20.30	20.50	3
10	256-QAM	1	0	18.22	18.40	18.37	18.50	5
		1	25	18.27	18.27	18.24	18.50	5
		1	49	18.32	18.38	18.31	18.50	5
		25	0	18.40	18.22	18.36	18.50	5
		25	12	18.37	18.23	18.24	18.50	5
		25	25	18.33	18.31	18.32	18.50	5
		50	0	18.23	18.22	18.34	18.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	23.23	23.32	23.23	23.50	0
		1	12	23.32	23.25	23.23	23.50	0
		1	24	23.28	23.33	23.36	23.50	0
		12	0	22.23	22.30	22.33	22.50	1
		12	6	22.29	22.27	22.28	22.50	1
		12	13	22.30	22.23	22.34	22.50	1
		25	0	22.39	22.27	22.30	22.50	1
5	16-QAM	1	0	22.35	22.33	22.26	22.50	1
		1	12	22.27	22.38	22.33	22.50	1
		1	24	22.36	22.31	22.22	22.50	1
		12	0	21.37	21.31	21.21	21.50	2
		12	6	21.25	21.25	21.24	21.50	2
		12	13	21.27	21.27	21.33	21.50	2
		25	0	21.23	21.26	21.29	21.50	2
5	64-QAM	1	0	21.27	21.21	21.34	21.50	2
		1	12	21.31	21.32	21.28	21.50	2
		1	24	21.35	21.25	21.35	21.50	2
		12	0	20.22	20.22	20.37	20.50	3
		12	6	20.21	20.29	20.34	20.50	3
		12	13	20.24	20.38	20.29	20.50	3
		25	0	20.34	20.32	20.32	20.50	3
5	256-QAM	1	0	18.23	18.26	18.21	18.50	5
		1	12	18.28	18.28	18.31	18.50	5
		1	24	18.25	18.23	18.29	18.50	5
		12	0	18.36	18.31	18.38	18.50	5
		12	6	18.30	18.25	18.30	18.50	5
		12	13	18.33	18.30	18.35	18.50	5
		25	0	18.39	18.29	18.23	18.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	23.29	23.26	23.28	23.50	0
		1	7	23.24	23.31	23.31	23.50	0
		1	14	23.40	23.24	23.24	23.50	0
		8	0	22.31	22.28	22.31	22.50	1
		8	4	22.33	22.24	22.34	22.50	1
		8	7	22.32	22.34	22.30	22.50	1
		15	0	22.31	22.22	22.35	22.50	1
3	16-QAM	1	0	22.36	22.29	22.30	22.50	1
		1	7	22.26	22.22	22.29	22.50	1
		1	14	22.29	22.25	22.30	22.50	1
		8	0	21.21	21.36	21.39	21.50	2
		8	4	21.29	21.26	21.31	21.50	2
		8	7	21.29	21.24	21.27	21.50	2
		15	0	21.37	21.29	21.29	21.50	2
3	64-QAM	1	0	21.39	21.35	21.23	21.50	2
		1	7	21.28	21.38	21.28	21.50	2
		1	14	21.24	21.23	21.33	21.50	2
		8	0	20.32	20.36	20.28	20.50	3
		8	4	20.24	20.26	20.22	20.50	3
		8	7	20.34	20.26	20.28	20.50	3
		15	0	20.25	20.25	20.34	20.50	3
3	256-QAM	1	0	18.21	18.23	18.30	18.50	5
		1	7	18.37	18.39	18.34	18.50	5
		1	14	18.26	18.36	18.30	18.50	5
		8	0	18.29	18.40	18.31	18.50	5
		8	4	18.22	18.40	18.33	18.50	5
		8	7	18.26	18.30	18.32	18.50	5
		15	0	18.29	18.30	18.22	18.50	5

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Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	23.27	23.37	23.25	23.50	0
		1	2	23.27	23.36	23.27	23.50	0
		1	5	23.21	23.27	23.32	23.50	0
		3	0	23.32	23.30	23.36	23.50	0
		3	2	23.29	23.32	23.36	23.50	0
		3	3	23.29	23.35	23.40	23.50	0
		6	0	22.31	22.31	22.36	22.50	1
1.4	16-QAM	1	0	22.39	22.27	22.39	22.50	1
		1	2	22.33	22.25	22.38	22.50	1
		1	5	22.37	22.39	22.33	22.50	1
		3	0	22.23	22.38	22.28	22.50	1
		3	2	22.28	22.39	22.34	22.50	1
		3	3	22.30	22.37	22.32	22.50	1
		6	0	21.27	21.22	21.33	21.50	2
1.4	64-QAM	1	0	21.33	21.23	21.22	21.50	2
		1	2	21.29	21.23	21.23	21.50	2
		1	5	21.31	21.22	21.37	21.50	2
		3	0	21.30	21.33	21.21	21.50	2
		3	2	21.31	21.30	21.22	21.50	2
		3	3	21.32	21.25	21.33	21.50	2
		6	0	20.38	20.24	20.21	20.50	3
1.4	256-QAM	1	0	20.40	20.34	20.22	20.50	3
		1	2	20.39	20.21	20.37	20.50	3
		1	5	20.25	20.32	20.28	20.50	3
		3	0	20.33	20.21	20.32	20.50	3
		3	2	20.26	20.34	20.35	20.50	3
		3	3	20.24	20.24	20.28	20.50	3
		6	0	18.30	18.33	18.30	18.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	19.45	19.41	19.44	19.50	0
		1	50	19.31	19.26	19.30	19.50	0
		1	99	19.29	19.27	19.34	19.50	0
		50	0	18.33	18.34	18.37	18.50	1
		50	25	18.40	18.21	18.40	18.50	1
		50	50	18.28	18.29	18.35	18.50	1
		100	0	18.32	18.39	18.40	18.50	1
20	16-QAM	1	0	18.34	18.40	18.39	18.50	1
		1	50	18.34	18.27	18.29	18.50	1
		1	99	18.32	18.35	18.31	18.50	1
		50	0	17.22	17.21	17.21	17.50	2
		50	25	17.26	17.26	17.33	17.50	2
		50	50	17.24	17.23	17.27	17.50	2
		100	0	17.34	17.32	17.28	17.50	2
20	64-QAM	1	0	17.21	17.24	17.39	17.50	2
		1	50	17.36	17.36	17.23	17.50	2
		1	99	17.29	17.28	17.29	17.50	2
		50	0	16.40	16.32	16.31	16.50	3
		50	25	16.35	16.39	16.29	16.50	3
		50	50	16.35	16.35	16.25	16.50	3
		100	0	16.39	16.32	16.37	16.50	3
20	256-QAM	1	0	14.34	14.27	14.29	14.50	5
		1	50	14.23	14.22	14.24	14.50	5
		1	99	14.22	14.38	14.30	14.50	5
		50	0	14.36	14.21	14.27	14.50	5
		50	25	14.27	14.22	14.21	14.50	5
		50	50	14.26	14.24	14.28	14.50	5
		100	0	14.29	14.38	14.30	14.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	19.40	19.22	19.38	19.50	0
		1	36	19.40	19.22	19.26	19.50	0
		1	74	19.34	19.30	19.30	19.50	0
		36	0	18.35	18.30	18.23	18.50	1
		36	18	18.33	18.22	18.25	18.50	1
		36	37	18.23	18.34	18.24	18.50	1
		75	0	18.40	18.37	18.40	18.50	1
15	16-QAM	1	0	18.38	18.23	18.26	18.50	1
		1	36	18.24	18.33	18.39	18.50	1
		1	74	18.31	18.36	18.38	18.50	1
		36	0	17.30	17.28	17.29	17.50	2
		36	18	17.34	17.21	17.27	17.50	2
		36	37	17.26	17.21	17.30	17.50	2
		75	0	17.25	17.38	17.34	17.50	2
15	64-QAM	1	0	17.34	17.32	17.33	17.50	2
		1	36	17.22	17.23	17.27	17.50	2
		1	74	17.25	17.26	17.38	17.50	2
		36	0	16.36	16.29	16.34	16.50	3
		36	18	16.28	16.34	16.35	16.50	3
		36	37	16.21	16.29	16.32	16.50	3
		75	0	16.24	16.37	16.24	16.50	3
15	256-QAM	1	0	14.23	14.23	14.30	14.50	5
		1	36	14.29	14.36	14.39	14.50	5
		1	74	14.39	14.34	14.23	14.50	5
		36	0	14.25	14.33	14.39	14.50	5
		36	18	14.36	14.32	14.29	14.50	5
		36	37	14.29	14.37	14.28	14.50	5
		75	0	14.30	14.22	14.36	14.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	19.35	19.27	19.24	19.50	0
		1	25	19.39	19.21	19.33	19.50	0
		1	49	19.34	19.28	19.27	19.50	0
		25	0	18.23	18.23	18.21	18.50	1
		25	12	18.21	18.40	18.22	18.50	1
		25	25	18.39	18.33	18.28	18.50	1
		50	0	18.21	18.37	18.35	18.50	1
10	16-QAM	1	0	18.33	18.35	18.28	18.50	1
		1	25	18.21	18.30	18.25	18.50	1
		1	49	18.31	18.37	18.28	18.50	1
		25	0	17.39	17.22	17.30	17.50	2
		25	12	17.25	17.30	17.27	17.50	2
		25	25	17.36	17.34	17.34	17.50	2
		50	0	17.37	17.29	17.32	17.50	2
10	64-QAM	1	0	17.22	17.33	17.21	17.50	2
		1	25	17.28	17.38	17.22	17.50	2
		1	49	17.38	17.32	17.37	17.50	2
		25	0	16.39	16.29	16.22	16.50	3
		25	12	16.38	16.40	16.25	16.50	3
		25	25	16.33	16.33	16.39	16.50	3
		50	0	16.27	16.35	16.37	16.50	3
10	256-QAM	1	0	14.38	14.24	14.38	14.50	5
		1	25	14.25	14.26	14.37	14.50	5
		1	49	14.38	14.38	14.31	14.50	5
		25	0	14.28	14.27	14.24	14.50	5
		25	12	14.26	14.25	14.39	14.50	5
		25	25	14.33	14.38	14.33	14.50	5
		50	0	14.35	14.25	14.39	14.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	19.34	19.24	19.35	19.50	0
		1	12	19.40	19.22	19.27	19.50	0
		1	24	19.33	19.29	19.25	19.50	0
		12	0	18.35	18.26	18.22	18.50	1
		12	6	18.26	18.28	18.40	18.50	1
		12	13	18.23	18.21	18.31	18.50	1
		25	0	18.38	18.32	18.26	18.50	1
5	16-QAM	1	0	18.37	18.21	18.35	18.50	1
		1	12	18.23	18.39	18.28	18.50	1
		1	24	18.38	18.24	18.29	18.50	1
		12	0	17.38	17.30	17.40	17.50	2
		12	6	17.24	17.32	17.28	17.50	2
		12	13	17.34	17.26	17.29	17.50	2
		25	0	17.30	17.28	17.32	17.50	2
5	64-QAM	1	0	17.21	17.21	17.22	17.50	2
		1	12	17.30	17.24	17.39	17.50	2
		1	24	17.33	17.29	17.30	17.50	2
		12	0	16.32	16.37	16.30	16.50	3
		12	6	16.35	16.22	16.30	16.50	3
		12	13	16.26	16.35	16.33	16.50	3
		25	0	16.34	16.31	16.34	16.50	3
5	256-QAM	1	0	14.38	14.28	14.38	14.50	5
		1	12	14.23	14.25	14.30	14.50	5
		1	24	14.35	14.33	14.40	14.50	5
		12	0	14.24	14.30	14.32	14.50	5
		12	6	14.28	14.25	14.28	14.50	5
		12	13	14.26	14.36	14.37	14.50	5
		25	0	14.32	14.40	14.25	14.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	17.36	17.22	17.37	17.50	0
		1	50	17.42	17.39	17.23	17.50	0
		1	99	17.22	17.37	17.37	17.50	0
		50	0	16.22	16.24	16.34	16.50	1
		50	25	16.21	16.37	16.39	16.50	1
		50	50	16.41	16.34	16.25	16.50	1
		100	0	16.24	16.29	16.28	16.50	1
20	16-QAM	1	0	16.35	16.35	16.27	16.50	1
		1	50	16.40	16.28	16.34	16.50	1
		1	99	16.23	16.22	16.40	16.50	1
		50	0	15.38	15.29	15.21	15.50	2
		50	25	15.33	15.33	15.24	15.50	2
		50	50	15.37	15.37	15.28	15.50	2
		100	0	15.34	15.32	15.40	15.50	2
20	64-QAM	1	0	15.21	15.33	15.31	15.50	2
		1	50	15.21	15.33	15.25	15.50	2
		1	99	15.34	15.35	15.24	15.50	2
		50	0	14.36	14.37	14.32	14.50	3
		50	25	14.27	14.23	14.30	14.50	3
		50	50	14.38	14.33	14.39	14.50	3
		100	0	14.28	14.21	14.24	14.50	3
20	256-QAM	1	0	12.27	12.30	12.39	12.50	5
		1	50	12.31	12.39	12.24	12.50	5
		1	99	12.34	12.38	12.39	12.50	5
		50	0	12.27	12.33	12.30	12.50	5
		50	25	12.39	12.22	12.36	12.50	5
		50	50	12.27	12.29	12.33	12.50	5
		100	0	12.28	12.29	12.23	12.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	17.39	17.39	17.29	17.50	0
		1	36	17.25	17.22	17.25	17.50	0
		1	74	17.29	17.21	17.29	17.50	0
		36	0	16.39	16.30	16.38	16.50	1
		36	18	16.25	16.26	16.26	16.50	1
		36	37	16.34	16.35	16.38	16.50	1
		75	0	16.40	16.29	16.37	16.50	1
15	16-QAM	1	0	16.26	16.25	16.24	16.50	1
		1	36	16.33	16.30	16.27	16.50	1
		1	74	16.37	16.37	16.33	16.50	1
		36	0	15.30	15.28	15.37	15.50	2
		36	18	15.29	15.38	15.28	15.50	2
		36	37	15.22	15.29	15.39	15.50	2
		75	0	15.25	15.29	15.23	15.50	2
15	64-QAM	1	0	15.34	15.31	15.31	15.50	2
		1	36	15.21	15.27	15.22	15.50	2
		1	74	15.28	15.25	15.40	15.50	2
		36	0	14.29	14.35	14.38	14.50	3
		36	18	14.35	14.34	14.40	14.50	3
		36	37	14.38	14.39	14.38	14.50	3
		75	0	14.35	14.39	14.39	14.50	3
15	256-QAM	1	0	12.31	12.24	12.38	12.50	5
		1	36	12.31	12.31	12.29	12.50	5
		1	74	12.32	12.37	12.29	12.50	5
		36	0	12.24	12.28	12.38	12.50	5
		36	18	12.28	12.39	12.22	12.50	5
		36	37	12.26	12.34	12.32	12.50	5
		75	0	12.37	12.30	12.26	12.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	17.32	17.28	17.29	17.50	0
		1	25	17.39	17.26	17.40	17.50	0
		1	49	17.23	17.24	17.27	17.50	0
		25	0	16.25	16.36	16.25	16.50	1
		25	12	16.39	16.31	16.37	16.50	1
		25	25	16.24	16.37	16.34	16.50	1
		50	0	16.32	16.32	16.25	16.50	1
10	16-QAM	1	0	16.26	16.39	16.32	16.50	1
		1	25	16.32	16.35	16.25	16.50	1
		1	49	16.29	16.32	16.28	16.50	1
		25	0	15.23	15.30	15.37	15.50	2
		25	12	15.30	15.39	15.33	15.50	2
		25	25	15.40	15.21	15.31	15.50	2
		50	0	15.22	15.31	15.25	15.50	2
10	64-QAM	1	0	15.26	15.24	15.27	15.50	2
		1	25	15.23	15.36	15.37	15.50	2
		1	49	15.39	15.40	15.38	15.50	2
		25	0	14.30	14.28	14.21	14.50	3
		25	12	14.25	14.37	14.34	14.50	3
		25	25	14.23	14.31	14.33	14.50	3
		50	0	14.34	14.28	14.29	14.50	3
10	256-QAM	1	0	12.26	12.27	12.29	12.50	5
		1	25	12.33	12.31	12.22	12.50	5
		1	49	12.36	12.32	12.36	12.50	5
		25	0	12.32	12.25	12.29	12.50	5
		25	12	12.37	12.34	12.37	12.50	5
		25	25	12.24	12.29	12.30	12.50	5
		50	0	12.25	12.36	12.28	12.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	17.24	17.37	17.31	17.50	0
		1	12	17.29	17.36	17.34	17.50	0
		1	24	17.37	17.38	17.37	17.50	0
		12	0	16.29	16.23	16.31	16.50	1
		12	6	16.31	16.37	16.33	16.50	1
		12	13	16.35	16.28	16.24	16.50	1
		25	0	16.26	16.21	16.24	16.50	1
5	16-QAM	1	0	16.32	16.22	16.39	16.50	1
		1	12	16.23	16.38	16.24	16.50	1
		1	24	16.22	16.36	16.37	16.50	1
		12	0	15.35	15.36	15.23	15.50	2
		12	6	15.32	15.28	15.37	15.50	2
		12	13	15.40	15.27	15.34	15.50	2
		25	0	15.24	15.32	15.26	15.50	2
5	64-QAM	1	0	15.32	15.33	15.35	15.50	2
		1	12	15.36	15.28	15.38	15.50	2
		1	24	15.22	15.21	15.40	15.50	2
		12	0	14.24	14.37	14.28	14.50	3
		12	6	14.26	14.40	14.22	14.50	3
		12	13	14.26	14.23	14.21	14.50	3
		25	0	14.32	14.35	14.35	14.50	3
5	256-QAM	1	0	12.30	12.31	12.21	12.50	5
		1	12	12.32	12.34	12.25	12.50	5
		1	24	12.23	12.39	12.35	12.50	5
		12	0	12.26	12.29	12.37	12.50	5
		12	6	12.29	12.23	12.27	12.50	5
		12	13	12.22	12.37	12.26	12.50	5
		25	0	12.34	12.23	12.22	12.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	17.25	17.26	17.34	17.50	0
		1	7	17.38	17.30	17.34	17.50	0
		1	14	17.34	17.29	17.28	17.50	0
		8	0	16.26	16.25	16.37	16.50	1
		8	4	16.23	16.25	16.22	16.50	1
		8	7	16.34	16.31	16.25	16.50	1
		15	0	16.36	16.37	16.37	16.50	1
3	16-QAM	1	0	16.38	16.34	16.21	16.50	1
		1	7	16.25	16.24	16.25	16.50	1
		1	14	16.36	16.29	16.32	16.50	1
		8	0	15.28	15.21	15.28	15.50	2
		8	4	15.40	15.24	15.21	15.50	2
		8	7	15.26	15.23	15.40	15.50	2
		15	0	15.40	15.26	15.34	15.50	2
3	64-QAM	1	0	15.39	15.25	15.33	15.50	2
		1	7	15.23	15.30	15.30	15.50	2
		1	14	15.33	15.36	15.35	15.50	2
		8	0	14.24	14.21	14.34	14.50	3
		8	4	14.32	14.31	14.25	14.50	3
		8	7	14.26	14.38	14.35	14.50	3
		15	0	14.38	14.23	14.32	14.50	3
3	256-QAM	1	0	12.40	12.29	12.28	12.50	5
		1	7	12.28	12.28	12.25	12.50	5
		1	14	12.40	12.32	12.24	12.50	5
		8	0	12.33	12.32	12.34	12.50	5
		8	4	12.37	12.23	12.37	12.50	5
		8	7	12.28	12.31	12.39	12.50	5
		15	0	12.29	12.35	12.31	12.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	17.34	17.23	17.36	17.50	0
		1	2	17.27	17.29	17.31	17.50	0
		1	5	17.32	17.39	17.26	17.50	0
		3	0	17.38	17.29	17.26	17.50	0
		3	2	17.34	17.38	17.26	17.50	0
		3	3	17.28	17.22	17.40	17.50	0
		6	0	16.25	16.36	16.21	16.50	1
1.4	16-QAM	1	0	16.36	16.24	16.27	16.50	1
		1	2	16.28	16.28	16.36	16.50	1
		1	5	16.36	16.31	16.32	16.50	1
		3	0	16.22	16.30	16.24	16.50	1
		3	2	16.32	16.23	16.26	16.50	1
		3	3	16.39	16.25	16.38	16.50	1
		6	0	15.24	15.30	15.37	15.50	2
1.4	64-QAM	1	0	15.30	15.35	15.36	15.50	2
		1	2	15.34	15.22	15.38	15.50	2
		1	5	15.32	15.38	15.36	15.50	2
		3	0	15.39	15.35	15.27	15.50	2
		3	2	15.25	15.29	15.31	15.50	2
		3	3	15.37	15.37	15.29	15.50	2
		6	0	14.30	14.34	14.33	14.50	3
1.4	256-QAM	1	0	14.39	14.34	14.37	14.50	3
		1	2	14.32	14.36	14.25	14.50	3
		1	5	14.24	14.34	14.22	14.50	3
		3	0	14.21	14.33	14.27	14.50	3
		3	2	14.26	14.25	14.35	14.50	3
		3	3	14.26	14.35	14.38	14.50	3
		6	0	12.30	12.24	12.24	12.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	23.42	23.45	23.46	23.50	0
		1	36	23.25	23.27	23.23	23.50	0
		1	74	23.23	23.39	23.33	23.50	0
		36	0	22.37	22.28	22.33	22.50	1
		36	18	22.39	22.39	22.39	22.50	1
		36	37	22.31	22.32	22.32	22.50	1
		75	0	22.35	22.23	22.31	22.50	1
15	16-QAM	1	0	22.26	22.34	22.21	22.50	1
		1	36	22.34	22.32	22.27	22.50	1
		1	74	22.24	22.35	22.30	22.50	1
		36	0	21.40	21.24	21.24	21.50	2
		36	18	21.33	21.27	21.25	21.50	2
		36	37	21.25	21.28	21.35	21.50	2
		75	0	21.27	21.35	21.30	21.50	2
15	64-QAM	1	0	21.28	21.28	21.39	21.50	2
		1	36	21.34	21.37	21.40	21.50	2
		1	74	21.40	21.26	21.36	21.50	2
		36	0	20.37	20.29	20.33	20.50	3
		36	18	20.40	20.21	20.22	20.50	3
		36	37	20.39	20.38	20.33	20.50	3
		75	0	20.26	20.40	20.27	20.50	3
15	256-QAM	1	0	18.32	18.25	18.23	18.50	5
		1	36	18.33	18.29	18.30	18.50	5
		1	74	18.32	18.22	18.38	18.50	5
		36	0	18.35	18.30	18.21	18.50	5
		36	18	18.23	18.30	18.26	18.50	5
		36	37	18.39	18.28	18.26	18.50	5
		75	0	18.24	18.35	18.36	18.50	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	23.33	23.31	23.29	23.50	0
		1	25	23.23	23.28	23.25	23.50	0
		1	49	23.34	23.35	23.23	23.50	0
		25	0	22.34	22.31	22.23	22.50	1
		25	12	22.22	22.22	22.39	22.50	1
		25	25	22.39	22.29	22.24	22.50	1
		50	0	22.26	22.31	22.31	22.50	1
10	16-QAM	1	0	22.25	22.36	22.21	22.50	1
		1	25	22.33	22.36	22.30	22.50	1
		1	49	22.39	22.35	22.23	22.50	1
		25	0	21.27	21.38	21.38	21.50	2
		25	12	21.28	21.23	21.39	21.50	2
		25	25	21.39	21.24	21.27	21.50	2
		50	0	21.34	21.21	21.22	21.50	2
10	64-QAM	1	0	21.26	21.25	21.27	21.50	2
		1	25	21.25	21.32	21.22	21.50	2
		1	49	21.38	21.30	21.27	21.50	2
		25	0	20.25	20.36	20.26	20.50	3
		25	12	20.21	20.39	20.22	20.50	3
		25	25	20.31	20.22	20.34	20.50	3
		50	0	20.28	20.22	20.38	20.50	3
10	256-QAM	1	0	18.35	18.28	18.36	18.50	5
		1	25	18.37	18.24	18.23	18.50	5
		1	49	18.28	18.36	18.39	18.50	5
		25	0	18.23	18.33	18.25	18.50	5
		25	12	18.21	18.27	18.30	18.50	5
		25	25	18.26	18.36	18.37	18.50	5
		50	0	18.27	18.27	18.27	18.50	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	23.30	23.24	23.32	23.50	0
		1	12	23.34	23.31	23.31	23.50	0
		1	24	23.29	23.35	23.21	23.50	0
		12	0	22.22	22.33	22.28	22.50	1
		12	6	22.36	22.28	22.29	22.50	1
		12	13	22.37	22.34	22.24	22.50	1
		25	0	22.22	22.35	22.34	22.50	1
5	16-QAM	1	0	22.30	22.21	22.34	22.50	1
		1	12	22.25	22.22	22.23	22.50	1
		1	24	22.22	22.37	22.28	22.50	1
		12	0	21.22	21.35	21.36	21.50	2
		12	6	21.38	21.23	21.22	21.50	2
		12	13	21.29	21.28	21.25	21.50	2
		25	0	21.35	21.38	21.23	21.50	2
5	64-QAM	1	0	21.36	21.28	21.27	21.50	2
		1	12	21.27	21.39	21.23	21.50	2
		1	24	21.26	21.33	21.25	21.50	2
		12	0	20.38	20.28	20.24	20.50	3
		12	6	20.25	20.30	20.32	20.50	3
		12	13	20.24	20.23	20.30	20.50	3
		25	0	20.21	20.32	20.31	20.50	3
5	256-QAM	1	0	18.36	18.22	18.26	18.50	5
		1	12	18.34	18.32	18.22	18.50	5
		1	24	18.22	18.23	18.33	18.50	5
		12	0	18.22	18.40	18.37	18.50	5
		12	6	18.40	18.30	18.36	18.50	5
		12	13	18.37	18.37	18.31	18.50	5
		25	0	18.24	18.32	18.40	18.50	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	23.25	23.31	23.40	23.50	0
		1	7	23.28	23.35	23.35	23.50	0
		1	14	23.30	23.29	23.30	23.50	0
		8	0	22.39	22.33	22.27	22.50	1
		8	4	22.28	22.35	22.27	22.50	1
		8	7	22.22	22.29	22.27	22.50	1
		15	0	22.39	22.25	22.38	22.50	1
3	16-QAM	1	0	22.22	22.30	22.31	22.50	1
		1	7	22.39	22.34	22.22	22.50	1
		1	14	22.38	22.39	22.35	22.50	1
		8	0	21.22	21.28	21.33	21.50	2
		8	4	21.23	21.40	21.35	21.50	2
		8	7	21.23	21.33	21.22	21.50	2
		15	0	21.30	21.32	21.37	21.50	2
3	64-QAM	1	0	21.40	21.25	21.29	21.50	2
		1	7	21.25	21.22	21.38	21.50	2
		1	14	21.22	21.25	21.40	21.50	2
		8	0	20.39	20.22	20.32	20.50	3
		8	4	20.21	20.31	20.28	20.50	3
		8	7	20.28	20.21	20.24	20.50	3
		15	0	20.27	20.33	20.30	20.50	3
3	256-QAM	1	0	18.24	18.31	18.40	18.50	5
		1	7	18.22	18.26	18.37	18.50	5
		1	14	18.36	18.30	18.36	18.50	5
		8	0	18.31	18.38	18.31	18.50	5
		8	4	18.35	18.24	18.40	18.50	5
		8	7	18.36	18.29	18.36	18.50	5
		15	0	18.33	18.35	18.30	18.50	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	23.34	23.35	23.25	23.50	0
		1	2	23.37	23.36	23.26	23.50	0
		1	5	23.23	23.22	23.28	23.50	0
		3	0	23.22	23.29	23.36	23.50	0
		3	2	23.29	23.30	23.34	23.50	0
		3	3	23.27	23.32	23.30	23.50	0
		6	0	22.24	22.27	22.31	22.50	1
1.4	16-QAM	1	0	22.36	22.36	22.31	22.50	1
		1	2	22.34	22.31	22.21	22.50	1
		1	5	22.25	22.36	22.23	22.50	1
		3	0	22.33	22.23	22.39	22.50	1
		3	2	22.30	22.27	22.28	22.50	1
		3	3	22.21	22.25	22.33	22.50	1
		6	0	21.36	21.26	21.22	21.50	2
1.4	64-QAM	1	0	21.23	21.34	21.37	21.50	2
		1	2	21.36	21.32	21.39	21.50	2
		1	5	21.30	21.27	21.21	21.50	2
		3	0	21.39	21.38	21.37	21.50	2
		3	2	21.22	21.33	21.35	21.50	2
		3	3	21.26	21.35	21.29	21.50	2
		6	0	20.39	20.28	20.37	20.50	3
1.4	256-QAM	1	0	20.40	20.36	20.30	20.50	3
		1	2	20.24	20.34	20.33	20.50	3
		1	5	20.39	20.34	20.32	20.50	3
		3	0	20.40	20.29	20.24	20.50	3
		3	2	20.30	20.27	20.32	20.50	3
		3	3	20.32	20.24	20.40	20.50	3
		6	0	18.39	18.26	18.25	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	17.80	17.79	17.84	18.00	0
		1	50	17.75	17.89	17.77	18.00	0
		1	99	17.89	17.78	17.76	18.00	0
		50	0	16.71	16.83	16.84	17.00	1
		50	25	16.87	16.79	16.84	17.00	1
		50	50	16.80	16.80	16.87	17.00	1
		100	0	16.77	16.74	16.89	17.00	1
20	16-QAM	1	0	16.71	16.79	16.72	17.00	1
		1	50	16.72	16.84	16.85	17.00	1
		1	99	16.85	16.88	16.86	17.00	1
		50	0	15.79	15.84	15.73	16.00	2
		50	25	15.75	15.81	15.75	16.00	2
		50	50	15.72	15.86	15.83	16.00	2
		100	0	15.83	15.85	15.78	16.00	2
20	64-QAM	1	0	15.81	15.78	15.72	16.00	2
		1	50	15.84	15.80	15.88	16.00	2
		1	99	15.78	15.79	15.71	16.00	2
		50	0	14.80	14.83	14.72	15.00	3
		50	25	14.80	14.71	14.81	15.00	3
		50	50	14.77	14.82	14.90	15.00	3
		100	0	14.86	14.83	14.72	15.00	3
20	256-QAM	1	0	12.89	12.74	12.87	13.00	5
		1	50	12.88	12.76	12.80	13.00	5
		1	99	12.87	12.90	12.78	13.00	5
		50	0	12.73	12.72	12.79	13.00	5
		50	25	12.76	12.73	12.86	13.00	5
		50	50	12.79	12.88	12.72	13.00	5
		100	0	12.82	12.81	12.89	13.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	17.72	17.81	17.89	18.00	0
		1	36	17.72	17.84	17.74	18.00	0
		1	74	17.78	17.85	17.81	18.00	0
		36	0	16.81	16.80	16.86	17.00	1
		36	18	16.85	16.79	16.82	17.00	1
		36	37	16.85	16.88	16.72	17.00	1
		75	0	16.90	16.71	16.85	17.00	1
15	16-QAM	1	0	16.85	16.82	16.84	17.00	1
		1	36	16.86	16.75	16.81	17.00	1
		1	74	16.78	16.71	16.79	17.00	1
		36	0	15.89	15.71	15.74	16.00	2
		36	18	15.72	15.71	15.79	16.00	2
		36	37	15.76	15.80	15.80	16.00	2
		75	0	15.83	15.72	15.81	16.00	2
15	64-QAM	1	0	15.83	15.90	15.83	16.00	2
		1	36	15.81	15.72	15.84	16.00	2
		1	74	15.81	15.81	15.75	16.00	2
		36	0	14.72	14.81	14.80	15.00	3
		36	18	14.80	14.85	14.79	15.00	3
		36	37	14.75	14.90	14.89	15.00	3
		75	0	14.87	14.78	14.86	15.00	3
15	256-QAM	1	0	12.86	12.77	12.77	13.00	5
		1	36	12.84	12.78	12.86	13.00	5
		1	74	12.81	12.84	12.84	13.00	5
		36	0	12.73	12.87	12.74	13.00	5
		36	18	12.78	12.75	12.77	13.00	5
		36	37	12.86	12.75	12.77	13.00	5
		75	0	12.73	12.78	12.80	13.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	17.85	17.71	17.80	18.00	0
		1	25	17.73	17.72	17.74	18.00	0
		1	49	17.88	17.79	17.71	18.00	0
		25	0	16.72	16.84	16.72	17.00	1
		25	12	16.76	16.85	16.79	17.00	1
		25	25	16.77	16.78	16.84	17.00	1
		50	0	16.79	16.87	16.80	17.00	1
10	16-QAM	1	0	16.88	16.84	16.74	17.00	1
		1	25	16.75	16.83	16.74	17.00	1
		1	49	16.88	16.89	16.83	17.00	1
		25	0	15.86	15.89	15.83	16.00	2
		25	12	15.85	15.81	15.83	16.00	2
		25	25	15.79	15.71	15.86	16.00	2
		50	0	15.78	15.75	15.72	16.00	2
10	64-QAM	1	0	15.77	15.84	15.75	16.00	2
		1	25	15.79	15.88	15.82	16.00	2
		1	49	15.80	15.83	15.88	16.00	2
		25	0	14.73	14.85	14.90	15.00	3
		25	12	14.72	14.82	14.85	15.00	3
		25	25	14.87	14.72	14.81	15.00	3
		50	0	14.86	14.72	14.82	15.00	3
10	256-QAM	1	0	12.74	12.80	12.72	13.00	5
		1	25	12.77	12.81	12.73	13.00	5
		1	49	12.86	12.84	12.80	13.00	5
		25	0	12.86	12.89	12.72	13.00	5
		25	12	12.73	12.86	12.87	13.00	5
		25	25	12.77	12.72	12.74	13.00	5
		50	0	12.82	12.72	12.86	13.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	17.88	17.82	17.73	18.00	0
		1	12	17.79	17.72	17.80	18.00	0
		1	24	17.85	17.89	17.72	18.00	0
		12	0	16.82	16.80	16.77	17.00	1
		12	6	16.85	16.72	16.77	17.00	1
		12	13	16.89	16.77	16.79	17.00	1
		25	0	16.80	16.82	16.77	17.00	1
5	16-QAM	1	0	16.74	16.88	16.75	17.00	1
		1	12	16.73	16.79	16.78	17.00	1
		1	24	16.72	16.90	16.76	17.00	1
		12	0	15.74	15.71	15.73	16.00	2
		12	6	15.76	15.75	15.85	16.00	2
		12	13	15.85	15.86	15.73	16.00	2
		25	0	15.86	15.84	15.85	16.00	2
5	64-QAM	1	0	15.75	15.76	15.72	16.00	2
		1	12	15.85	15.84	15.75	16.00	2
		1	24	15.77	15.82	15.74	16.00	2
		12	0	14.80	14.84	14.78	15.00	3
		12	6	14.74	14.84	14.72	15.00	3
		12	13	14.80	14.76	14.72	15.00	3
		25	0	14.71	14.78	14.79	15.00	3
5	256-QAM	1	0	12.88	12.77	12.79	13.00	5
		1	12	12.87	12.73	12.86	13.00	5
		1	24	12.79	12.84	12.84	13.00	5
		12	0	12.87	12.78	12.72	13.00	5
		12	6	12.88	12.77	12.86	13.00	5
		12	13	12.79	12.84	12.81	13.00	5
		25	0	12.90	12.73	12.73	13.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	17.86	17.88	17.77	18.00	0
		1	7	17.88	17.87	17.89	18.00	0
		1	14	17.73	17.74	17.81	18.00	0
		8	0	16.86	16.83	16.82	17.00	1
		8	4	16.74	16.77	16.74	17.00	1
		8	7	16.88	16.81	16.87	17.00	1
		15	0	16.81	16.89	16.85	17.00	1
3	16-QAM	1	0	16.88	16.82	16.77	17.00	1
		1	7	16.78	16.79	16.86	17.00	1
		1	14	16.82	16.71	16.74	17.00	1
		8	0	15.74	15.79	15.71	16.00	2
		8	4	15.85	15.81	15.79	16.00	2
		8	7	15.74	15.78	15.73	16.00	2
		15	0	15.76	15.86	15.82	16.00	2
3	64-QAM	1	0	15.73	15.72	15.88	16.00	2
		1	7	15.83	15.73	15.88	16.00	2
		1	14	15.81	15.90	15.87	16.00	2
		8	0	14.88	14.72	14.80	15.00	3
		8	4	14.87	14.71	14.75	15.00	3
		8	7	14.89	14.75	14.79	15.00	3
		15	0	14.78	14.88	14.82	15.00	3
3	256-QAM	1	0	12.85	12.74	12.82	13.00	5
		1	7	12.87	12.88	12.85	13.00	5
		1	14	12.74	12.74	12.78	13.00	5
		8	0	12.76	12.75	12.79	13.00	5
		8	4	12.88	12.76	12.83	13.00	5
		8	7	12.72	12.74	12.90	13.00	5
		15	0	12.71	12.76	12.83	13.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	17.98	17.92	17.95	18.00	0
		1	2	17.86	17.76	17.83	18.00	0
		1	5	17.83	17.73	17.88	18.00	0
		3	0	17.90	17.74	17.86	18.00	0
		3	2	17.83	17.88	17.85	18.00	0
		3	3	17.90	17.87	17.74	18.00	0
		6	0	16.73	16.88	16.90	17.00	1
1.4	16-QAM	1	0	16.74	16.90	16.82	17.00	1
		1	2	16.75	16.82	16.78	17.00	1
		1	5	16.81	16.83	16.84	17.00	1
		3	0	16.86	16.81	16.75	17.00	1
		3	2	16.74	16.71	16.84	17.00	1
		3	3	16.89	16.73	16.87	17.00	1
		6	0	15.71	15.72	15.78	16.00	2
1.4	64-QAM	1	0	15.84	15.81	15.77	16.00	2
		1	2	15.83	15.88	15.71	16.00	2
		1	5	15.87	15.86	15.83	16.00	2
		3	0	15.76	15.77	15.86	16.00	2
		3	2	15.90	15.80	15.80	16.00	2
		3	3	15.88	15.82	15.73	16.00	2
		6	0	14.75	14.71	14.88	15.00	3
1.4	256-QAM	1	0	14.73	14.80	14.77	15.00	3
		1	2	14.75	14.89	14.74	15.00	3
		1	5	14.89	14.84	14.89	15.00	3
		3	0	14.81	14.87	14.79	15.00	3
		3	2	14.81	14.86	14.82	15.00	3
		3	3	14.75	14.79	14.88	15.00	3
		6	0	12.77	12.81	12.73	13.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	15.41	15.36	15.43	15.50	0
		1	50	15.46	15.23	15.37	15.50	0
		1	99	15.34	15.25	15.29	15.50	0
		50	0	14.34	14.25	14.21	14.50	1
		50	25	14.38	14.27	14.27	14.50	1
		50	50	14.23	14.28	14.37	14.50	1
		100	0	14.37	14.33	14.25	14.50	1
20	16-QAM	1	0	14.34	14.32	14.28	14.50	1
		1	50	14.29	14.36	14.30	14.50	1
		1	99	14.27	14.23	14.25	14.50	1
		50	0	13.35	13.24	13.33	13.50	2
		50	25	13.35	13.32	13.21	13.50	2
		50	50	13.33	13.22	13.24	13.50	2
		100	0	13.21	13.35	13.26	13.50	2
20	64-QAM	1	0	13.26	13.25	13.32	13.50	2
		1	50	13.23	13.25	13.34	13.50	2
		1	99	13.35	13.21	13.31	13.50	2
		50	0	12.25	12.26	12.24	12.50	3
		50	25	12.25	12.39	12.21	12.50	3
		50	50	12.23	12.29	12.26	12.50	3
		100	0	12.35	12.34	12.29	12.50	3
20	256-QAM	1	0	10.34	10.30	10.31	10.50	5
		1	50	10.37	10.31	10.24	10.50	5
		1	99	10.25	10.26	10.35	10.50	5
		50	0	10.24	10.40	10.24	10.50	5
		50	25	10.29	10.36	10.40	10.50	5
		50	50	10.40	10.31	10.21	10.50	5
		100	0	10.37	10.38	10.39	10.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	15.37	15.27	15.31	15.50	0
		1	36	15.38	15.40	15.40	15.50	0
		1	74	15.34	15.32	15.32	15.50	0
		36	0	14.38	14.37	14.28	14.50	1
		36	18	14.34	14.26	14.30	14.50	1
		36	37	14.31	14.33	14.21	14.50	1
		75	0	14.40	14.32	14.31	14.50	1
15	16-QAM	1	0	14.27	14.21	14.25	14.50	1
		1	36	14.28	14.33	14.28	14.50	1
		1	74	14.25	14.36	14.38	14.50	1
		36	0	13.24	13.35	13.28	13.50	2
		36	18	13.27	13.21	13.28	13.50	2
		36	37	13.29	13.24	13.38	13.50	2
		75	0	13.30	13.33	13.34	13.50	2
15	64-QAM	1	0	13.36	13.32	13.32	13.50	2
		1	36	13.35	13.30	13.30	13.50	2
		1	74	13.31	13.29	13.31	13.50	2
		36	0	12.31	12.26	12.28	12.50	3
		36	18	12.38	12.39	12.21	12.50	3
		36	37	12.23	12.31	12.39	12.50	3
		75	0	12.28	12.36	12.35	12.50	3
15	256-QAM	1	0	10.33	10.30	10.26	10.50	5
		1	36	10.27	10.25	10.31	10.50	5
		1	74	10.36	10.30	10.28	10.50	5
		36	0	10.35	10.36	10.32	10.50	5
		36	18	10.25	10.26	10.39	10.50	5
		36	37	10.39	10.25	10.22	10.50	5
		75	0	10.36	10.40	10.21	10.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	15.25	15.22	15.29	15.50	0
		1	25	15.39	15.39	15.21	15.50	0
		1	49	15.27	15.36	15.25	15.50	0
		25	0	14.40	14.30	14.35	14.50	1
		25	12	14.27	14.34	14.22	14.50	1
		25	25	14.24	14.32	14.33	14.50	1
		50	0	14.26	14.25	14.31	14.50	1
10	16-QAM	1	0	14.35	14.32	14.35	14.50	1
		1	25	14.37	14.28	14.38	14.50	1
		1	49	14.35	14.33	14.33	14.50	1
		25	0	13.32	13.28	13.26	13.50	2
		25	12	13.32	13.23	13.40	13.50	2
		25	25	13.34	13.24	13.38	13.50	2
		50	0	13.32	13.40	13.37	13.50	2
10	64-QAM	1	0	13.21	13.22	13.37	13.50	2
		1	25	13.38	13.27	13.35	13.50	2
		1	49	13.23	13.33	13.36	13.50	2
		25	0	12.36	12.26	12.39	12.50	3
		25	12	12.34	12.34	12.38	12.50	3
		25	25	12.39	12.21	12.35	12.50	3
		50	0	12.39	12.35	12.33	12.50	3
10	256-QAM	1	0	10.21	10.31	10.28	10.50	5
		1	25	10.21	10.31	10.40	10.50	5
		1	49	10.37	10.25	10.29	10.50	5
		25	0	10.30	10.36	10.31	10.50	5
		25	12	10.39	10.28	10.39	10.50	5
		25	25	10.33	10.30	10.28	10.50	5
		50	0	10.27	10.28	10.29	10.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	15.37	15.24	15.37	15.50	0
		1	12	15.30	15.27	15.27	15.50	0
		1	24	15.39	15.37	15.38	15.50	0
		12	0	14.28	14.22	14.32	14.50	1
		12	6	14.34	14.25	14.26	14.50	1
		12	13	14.27	14.23	14.23	14.50	1
		25	0	14.26	14.23	14.21	14.50	1
5	16-QAM	1	0	14.32	14.22	14.32	14.50	1
		1	12	14.38	14.22	14.40	14.50	1
		1	24	14.35	14.40	14.38	14.50	1
		12	0	13.26	13.31	13.25	13.50	2
		12	6	13.21	13.26	13.25	13.50	2
		12	13	13.39	13.22	13.27	13.50	2
		25	0	13.23	13.36	13.28	13.50	2
5	64-QAM	1	0	13.22	13.23	13.31	13.50	2
		1	12	13.26	13.40	13.23	13.50	2
		1	24	13.28	13.30	13.25	13.50	2
		12	0	12.31	12.25	12.25	12.50	3
		12	6	12.25	12.23	12.39	12.50	3
		12	13	12.26	12.33	12.21	12.50	3
		25	0	12.23	12.25	12.33	12.50	3
5	256-QAM	1	0	10.21	10.23	10.35	10.50	5
		1	12	10.22	10.36	10.33	10.50	5
		1	24	10.39	10.39	10.26	10.50	5
		12	0	10.33	10.21	10.23	10.50	5
		12	6	10.31	10.21	10.31	10.50	5
		12	13	10.35	10.28	10.25	10.50	5
		25	0	10.30	10.29	10.36	10.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	15.40	15.39	15.25	15.50	0
		1	7	15.31	15.25	15.37	15.50	0
		1	14	15.39	15.36	15.29	15.50	0
		8	0	14.31	14.30	14.38	14.50	1
		8	4	14.22	14.25	14.38	14.50	1
		8	7	14.21	14.39	14.27	14.50	1
		15	0	14.32	14.32	14.36	14.50	1
3	16-QAM	1	0	14.36	14.36	14.37	14.50	1
		1	7	14.36	14.35	14.27	14.50	1
		1	14	14.30	14.25	14.29	14.50	1
		8	0	13.29	13.29	13.34	13.50	2
		8	4	13.30	13.33	13.29	13.50	2
		8	7	13.27	13.31	13.29	13.50	2
		15	0	13.30	13.28	13.23	13.50	2
3	64-QAM	1	0	13.37	13.39	13.25	13.50	2
		1	7	13.35	13.26	13.35	13.50	2
		1	14	13.39	13.37	13.34	13.50	2
		8	0	12.29	12.26	12.37	12.50	3
		8	4	12.39	12.40	12.23	12.50	3
		8	7	12.23	12.35	12.29	12.50	3
		15	0	12.21	12.31	12.36	12.50	3
3	256-QAM	1	0	10.23	10.25	10.32	10.50	5
		1	7	10.22	10.30	10.35	10.50	5
		1	14	10.40	10.39	10.31	10.50	5
		8	0	10.24	10.27	10.33	10.50	5
		8	4	10.30	10.35	10.34	10.50	5
		8	7	10.28	10.26	10.30	10.50	5
		15	0	10.27	10.37	10.37	10.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	15.26	15.40	15.24	15.50	0
		1	2	15.36	15.25	15.27	15.50	0
		1	5	15.29	15.40	15.40	15.50	0
		3	0	15.31	15.23	15.39	15.50	0
		3	2	15.33	15.33	15.38	15.50	0
		3	3	15.39	15.24	15.35	15.50	0
		6	0	14.29	14.25	14.39	14.50	1
1.4	16-QAM	1	0	14.34	14.30	14.39	14.50	1
		1	2	14.25	14.21	14.22	14.50	1
		1	5	14.32	14.29	14.37	14.50	1
		3	0	14.40	14.35	14.40	14.50	1
		3	2	14.32	14.37	14.40	14.50	1
		3	3	14.30	14.27	14.24	14.50	1
		6	0	13.35	13.33	13.31	13.50	2
1.4	64-QAM	1	0	13.26	13.31	13.39	13.50	2
		1	2	13.23	13.28	13.25	13.50	2
		1	5	13.31	13.36	13.33	13.50	2
		3	0	13.34	13.24	13.23	13.50	2
		3	2	13.35	13.33	13.40	13.50	2
		3	3	13.26	13.32	13.38	13.50	2
		6	0	12.23	12.22	12.34	12.50	3
1.4	256-QAM	1	0	12.26	12.38	12.33	12.50	3
		1	2	12.36	12.36	12.23	12.50	3
		1	5	12.37	12.33	12.25	12.50	3
		3	0	12.29	12.34	12.22	12.50	3
		3	2	12.36	12.39	12.33	12.50	3
		3	3	12.38	12.36	12.29	12.50	3
		6	0	10.29	10.28	10.31	10.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	16.90	16.91	16.95	17.00	0
		1	50	16.81	16.73	16.73	17.00	0
		1	99	16.82	16.74	16.74	17.00	0
		50	0	15.84	15.80	15.71	16.00	1
		50	25	15.87	15.84	15.94	16.00	1
		50	50	15.75	15.87	15.80	16.00	1
		100	0	15.83	15.84	15.80	16.00	1
20	16-QAM	1	0	15.83	15.90	15.79	16.00	1
		1	50	15.85	15.88	15.89	16.00	1
		1	99	15.86	15.88	15.82	16.00	1
		50	0	14.85	14.73	14.89	15.00	2
		50	25	14.78	14.89	14.71	15.00	2
		50	50	14.75	14.83	14.89	15.00	2
		100	0	14.85	14.78	14.80	15.00	2
20	64-QAM	1	0	14.88	14.81	14.73	15.00	2
		1	50	14.88	14.80	14.85	15.00	2
		1	99	14.73	14.74	14.71	15.00	2
		50	0	13.88	13.75	13.79	14.00	3
		50	25	13.87	13.84	13.72	14.00	3
		50	50	13.73	13.72	13.76	14.00	3
		100	0	13.86	13.75	13.73	14.00	3
20	256-QAM	1	0	11.79	11.81	11.89	12.00	5
		1	50	11.89	11.86	11.80	12.00	5
		1	99	11.73	11.73	11.84	12.00	5
		50	0	11.76	11.80	11.78	12.00	5
		50	25	11.85	11.81	11.75	12.00	5
		50	50	11.88	11.76	11.86	12.00	5
		100	0	11.81	11.89	11.89	12.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	16.76	16.86	16.84	17.00	0
		1	36	16.81	16.89	16.82	17.00	0
		1	74	16.90	16.80	16.74	17.00	0
		36	0	15.89	15.80	15.80	16.00	1
		36	18	15.82	15.85	15.76	16.00	1
		36	37	15.77	15.76	15.71	16.00	1
		75	0	15.75	15.71	15.75	16.00	1
15	16-QAM	1	0	15.85	15.80	15.89	16.00	1
		1	36	15.71	15.82	15.85	16.00	1
		1	74	15.90	15.75	15.71	16.00	1
		36	0	14.90	14.86	14.90	15.00	2
		36	18	14.85	14.81	14.72	15.00	2
		36	37	14.90	14.80	14.83	15.00	2
		75	0	14.89	14.80	14.71	15.00	2
15	64-QAM	1	0	14.82	14.85	14.73	15.00	2
		1	36	14.71	14.83	14.74	15.00	2
		1	74	14.83	14.88	14.88	15.00	2
		36	0	13.85	13.81	13.76	14.00	3
		36	18	13.79	13.81	13.89	14.00	3
		36	37	13.74	13.80	13.90	14.00	3
		75	0	13.83	13.83	13.77	14.00	3
15	256-QAM	1	0	11.86	11.71	11.75	12.00	5
		1	36	11.78	11.72	11.88	12.00	5
		1	74	11.74	11.76	11.90	12.00	5
		36	0	11.87	11.88	11.90	12.00	5
		36	18	11.72	11.71	11.73	12.00	5
		36	37	11.77	11.78	11.71	12.00	5
		75	0	11.77	11.83	11.80	12.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	16.80	16.88	16.83	17.00	0
		1	25	16.84	16.74	16.78	17.00	0
		1	49	16.85	16.87	16.85	17.00	0
		25	0	15.88	15.85	15.90	16.00	1
		25	12	15.77	15.84	15.87	16.00	1
		25	25	15.90	15.71	15.81	16.00	1
		50	0	15.78	15.86	15.90	16.00	1
10	16-QAM	1	0	15.89	15.75	15.74	16.00	1
		1	25	15.71	15.86	15.74	16.00	1
		1	49	15.79	15.85	15.85	16.00	1
		25	0	14.78	14.81	14.87	15.00	2
		25	12	14.76	14.75	14.71	15.00	2
		25	25	14.86	14.72	14.75	15.00	2
		50	0	14.80	14.71	14.83	15.00	2
10	64-QAM	1	0	14.83	14.73	14.90	15.00	2
		1	25	14.90	14.78	14.84	15.00	2
		1	49	14.81	14.86	14.76	15.00	2
		25	0	13.89	13.71	13.87	14.00	3
		25	12	13.76	13.76	13.71	14.00	3
		25	25	13.85	13.89	13.78	14.00	3
		50	0	13.72	13.75	13.76	14.00	3
10	256-QAM	1	0	11.72	11.75	11.81	12.00	5
		1	25	11.85	11.83	11.86	12.00	5
		1	49	11.78	11.85	11.72	12.00	5
		25	0	11.79	11.81	11.77	12.00	5
		25	12	11.88	11.89	11.78	12.00	5
		25	25	11.83	11.81	11.84	12.00	5
		50	0	11.71	11.77	11.80	12.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	16.78	16.74	16.73	17.00	0
		1	12	16.81	16.87	16.88	17.00	0
		1	24	16.72	16.73	16.90	17.00	0
		12	0	15.71	15.90	15.82	16.00	1
		12	6	15.79	15.78	15.83	16.00	1
		12	13	15.87	15.89	15.82	16.00	1
		25	0	15.89	15.82	15.88	16.00	1
5	16-QAM	1	0	15.75	15.76	15.87	16.00	1
		1	12	15.84	15.82	15.89	16.00	1
		1	24	15.87	15.85	15.72	16.00	1
		12	0	14.71	14.76	14.77	15.00	2
		12	6	14.72	14.74	14.90	15.00	2
		12	13	14.78	14.89	14.85	15.00	2
		25	0	14.71	14.77	14.83	15.00	2
5	64-QAM	1	0	14.78	14.90	14.74	15.00	2
		1	12	14.85	14.88	14.76	15.00	2
		1	24	14.89	14.87	14.77	15.00	2
		12	0	13.90	13.76	13.80	14.00	3
		12	6	13.71	13.81	13.71	14.00	3
		12	13	13.84	13.80	13.77	14.00	3
		25	0	13.83	13.90	13.88	14.00	3
5	256-QAM	1	0	11.71	11.87	11.85	12.00	5
		1	12	11.79	11.73	11.90	12.00	5
		1	24	11.77	11.71	11.77	12.00	5
		12	0	11.78	11.80	11.89	12.00	5
		12	6	11.87	11.89	11.87	12.00	5
		12	13	11.77	11.76	11.84	12.00	5
		25	0	11.81	11.81	11.77	12.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	16.75	16.75	16.90	17.00	0
		1	7	16.76	16.87	16.81	17.00	0
		1	14	16.82	16.75	16.76	17.00	0
		8	0	15.83	15.86	15.74	16.00	1
		8	4	15.76	15.90	15.81	16.00	1
		8	7	15.74	15.79	15.88	16.00	1
		15	0	15.75	15.72	15.88	16.00	1
3	16-QAM	1	0	15.72	15.77	15.71	16.00	1
		1	7	15.84	15.71	15.72	16.00	1
		1	14	15.81	15.73	15.84	16.00	1
		8	0	14.80	14.78	14.86	15.00	2
		8	4	14.74	14.73	14.75	15.00	2
		8	7	14.75	14.76	14.84	15.00	2
		15	0	14.78	14.80	14.75	15.00	2
3	64-QAM	1	0	14.87	14.72	14.81	15.00	2
		1	7	14.77	14.74	14.85	15.00	2
		1	14	14.84	14.80	14.81	15.00	2
		8	0	13.72	13.79	13.85	14.00	3
		8	4	13.83	13.73	13.89	14.00	3
		8	7	13.90	13.86	13.78	14.00	3
		15	0	13.77	13.74	13.72	14.00	3
3	256-QAM	1	0	11.85	11.74	11.79	12.00	5
		1	7	11.82	11.88	11.83	12.00	5
		1	14	11.78	11.80	11.79	12.00	5
		8	0	11.78	11.77	11.72	12.00	5
		8	4	11.90	11.73	11.75	12.00	5
		8	7	11.78	11.88	11.77	12.00	5
		15	0	11.85	11.87	11.83	12.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	16.81	16.88	16.81	17.00	0
		1	2	16.76	16.82	16.80	17.00	0
		1	5	16.77	16.90	16.84	17.00	0
		3	0	16.78	16.73	16.84	17.00	0
		3	2	16.76	16.83	16.84	17.00	0
		3	3	16.75	16.74	16.80	17.00	0
		6	0	15.79	15.82	15.89	16.00	1
1.4	16-QAM	1	0	15.72	15.89	15.90	16.00	1
		1	2	15.77	15.81	15.74	16.00	1
		1	5	15.73	15.80	15.77	16.00	1
		3	0	15.76	15.88	15.82	16.00	1
		3	2	15.76	15.77	15.79	16.00	1
		3	3	15.80	15.80	15.89	16.00	1
		6	0	14.80	14.73	14.75	15.00	2
1.4	64-QAM	1	0	14.87	14.76	14.82	15.00	2
		1	2	14.77	14.81	14.90	15.00	2
		1	5	14.90	14.84	14.76	15.00	2
		3	0	14.81	14.85	14.78	15.00	2
		3	2	14.81	14.85	14.88	15.00	2
		3	3	14.89	14.71	14.85	15.00	2
		6	0	13.90	13.90	13.87	14.00	3
1.4	256-QAM	1	0	13.72	13.86	13.89	14.00	3
		1	2	13.73	13.79	13.81	14.00	3
		1	5	13.89	13.81	13.90	14.00	3
		3	0	13.88	13.84	13.74	14.00	3
		3	2	13.85	13.84	13.89	14.00	3
		3	3	13.71	13.87	13.79	14.00	3
		6	0	11.81	11.71	11.77	12.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	21.45	21.48	21.42	21.50	0
		1	25	21.31	21.29	21.22	21.50	0
		1	49	21.22	21.35	21.38	21.50	0
		25	0	20.36	20.27	20.30	20.50	1
		25	12	20.33	20.28	20.38	20.50	1
		25	25	20.22	20.41	20.29	20.50	1
		50	0	20.23	20.27	20.27	20.50	1
10	16-QAM	1	0	20.22	20.32	20.23	20.50	1
		1	25	20.32	20.39	20.33	20.50	1
		1	49	20.37	20.33	20.21	20.50	1
		25	0	19.34	19.35	19.22	19.50	2
		25	12	19.35	19.34	19.24	19.50	2
		25	25	19.23	19.37	19.31	19.50	2
		50	0	19.34	19.40	19.31	19.50	2
10	64-QAM	1	0	19.35	19.40	19.22	19.50	2
		1	25	19.32	19.38	19.27	19.50	2
		1	49	19.33	19.23	19.32	19.50	2
		25	0	18.29	18.35	18.33	18.50	3
		25	12	18.24	18.24	18.25	18.50	3
		25	25	18.31	18.27	18.36	18.50	3
		50	0	18.26	18.32	18.27	18.50	3
10	256-QAM	1	0	16.30	16.38	16.25	16.50	5
		1	25	16.28	16.36	16.27	16.50	5
		1	49	16.35	16.27	16.25	16.50	5
		25	0	16.38	16.38	16.22	16.50	5
		25	12	16.31	16.30	16.32	16.50	5
		25	25	16.29	16.37	16.23	16.50	5
		50	0	16.22	16.28	16.31	16.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	21.35	21.31	21.36	21.50	0
		1	12	21.32	21.35	21.35	21.50	0
		1	24	21.29	21.31	21.22	21.50	0
		12	0	20.31	20.23	20.30	20.50	1
		12	6	20.28	20.30	20.33	20.50	1
		12	13	20.21	20.40	20.30	20.50	1
		25	0	20.39	20.39	20.22	20.50	1
5	16-QAM	1	0	20.35	20.29	20.31	20.50	1
		1	12	20.26	20.25	20.37	20.50	1
		1	24	20.38	20.35	20.28	20.50	1
		12	0	19.24	19.34	19.35	19.50	2
		12	6	19.35	19.26	19.32	19.50	2
		12	13	19.26	19.36	19.32	19.50	2
		25	0	19.21	19.25	19.24	19.50	2
5	64-QAM	1	0	19.25	19.25	19.37	19.50	2
		1	12	19.22	19.39	19.37	19.50	2
		1	24	19.30	19.34	19.22	19.50	2
		12	0	18.34	18.22	18.22	18.50	3
		12	6	18.29	18.27	18.24	18.50	3
		12	13	18.36	18.36	18.24	18.50	3
		25	0	18.23	18.28	18.28	18.50	3
5	256-QAM	1	0	16.32	16.31	16.23	16.50	5
		1	12	16.21	16.23	16.35	16.50	5
		1	24	16.35	16.35	16.31	16.50	5
		12	0	16.34	16.23	16.21	16.50	5
		12	6	16.26	16.25	16.37	16.50	5
		12	13	16.23	16.21	16.36	16.50	5
		25	0	16.40	16.30	16.24	16.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	21.35	21.38	21.33	21.50	0
		1	7	21.39	21.36	21.22	21.50	0
		1	14	21.32	21.31	21.21	21.50	0
		8	0	20.27	20.33	20.36	20.50	1
		8	4	20.36	20.40	20.30	20.50	1
		8	7	20.23	20.30	20.33	20.50	1
		15	0	20.36	20.31	20.23	20.50	1
3	16-QAM	1	0	20.39	20.31	20.26	20.50	1
		1	7	20.27	20.38	20.22	20.50	1
		1	14	20.27	20.33	20.28	20.50	1
		8	0	19.30	19.37	19.38	19.50	2
		8	4	19.37	19.33	19.34	19.50	2
		8	7	19.40	19.27	19.33	19.50	2
		15	0	19.28	19.30	19.32	19.50	2
3	64-QAM	1	0	19.22	19.32	19.36	19.50	2
		1	7	19.34	19.23	19.40	19.50	2
		1	14	19.32	19.34	19.33	19.50	2
		8	0	18.30	18.27	18.28	18.50	3
		8	4	18.31	18.22	18.36	18.50	3
		8	7	18.25	18.24	18.23	18.50	3
		15	0	18.38	18.40	18.21	18.50	3
3	256-QAM	1	0	16.39	16.36	16.39	16.50	5
		1	7	16.26	16.21	16.27	16.50	5
		1	14	16.39	16.22	16.31	16.50	5
		8	0	16.25	16.26	16.40	16.50	5
		8	4	16.32	16.27	16.34	16.50	5
		8	7	16.40	16.40	16.24	16.50	5
		15	0	16.27	16.36	16.26	16.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	21.40	21.35	21.32	21.50	0
		1	2	21.29	21.26	21.31	21.50	0
		1	5	21.23	21.37	21.39	21.50	0
		3	0	21.22	21.24	21.32	21.50	0
		3	2	21.21	21.27	21.31	21.50	0
		3	3	21.30	21.33	21.34	21.50	0
		6	0	20.26	20.39	20.35	20.50	1
1.4	16-QAM	1	0	20.25	20.40	20.38	20.50	1
		1	2	20.26	20.26	20.40	20.50	1
		1	5	20.34	20.33	20.32	20.50	1
		3	0	20.37	20.24	20.40	20.50	1
		3	2	20.33	20.24	20.35	20.50	1
		3	3	20.24	20.24	20.28	20.50	1
		6	0	19.25	19.25	19.26	19.50	2
1.4	64-QAM	1	0	19.35	19.23	19.29	19.50	2
		1	2	19.40	19.21	19.22	19.50	2
		1	5	19.26	19.21	19.25	19.50	2
		3	0	19.23	19.21	19.30	19.50	2
		3	2	19.23	19.37	19.29	19.50	2
		3	3	19.24	19.37	19.38	19.50	2
		6	0	18.26	18.34	18.36	18.50	3
1.4	256-QAM	1	0	18.24	18.23	18.39	18.50	3
		1	2	18.35	18.26	18.29	18.50	3
		1	5	18.21	18.29	18.37	18.50	3
		3	0	18.38	18.29	18.34	18.50	3
		3	2	18.34	18.35	18.25	18.50	3
		3	3	18.24	18.31	18.21	18.50	3
		6	0	16.29	16.40	16.26	16.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	16.99	16.92	16.93	17.00	0
		1	50	16.75	16.80	16.85	17.00	0
		1	99	16.79	16.72	16.77	17.00	0
		50	0	15.71	15.82	15.81	16.00	1
		50	25	15.88	15.73	15.86	16.00	1
		50	50	15.79	15.76	15.77	16.00	1
		100	0	15.87	15.85	15.90	16.00	1
20	16-QAM	1	0	15.72	15.73	15.88	16.00	1
		1	50	15.78	15.76	15.81	16.00	1
		1	99	15.75	15.75	15.90	16.00	1
		50	0	14.81	14.89	14.86	15.00	2
		50	25	14.76	14.76	14.83	15.00	2
		50	50	14.82	14.89	14.77	15.00	2
		100	0	14.81	14.83	14.90	15.00	2
20	64-QAM	1	0	14.71	14.82	14.76	15.00	2
		1	50	14.89	14.81	14.74	15.00	2
		1	99	14.76	14.84	14.87	15.00	2
		50	0	13.82	13.90	13.74	14.00	3
		50	25	13.79	13.77	13.89	14.00	3
		50	50	13.85	13.88	13.86	14.00	3
		100	0	13.74	13.71	13.78	14.00	3
20	256-QAM	1	0	11.83	11.80	11.71	12.00	5
		1	50	11.77	11.88	11.82	12.00	5
		1	99	11.80	11.89	11.77	12.00	5
		50	0	11.72	11.89	11.72	12.00	5
		50	25	11.83	11.86	11.90	12.00	5
		50	50	11.83	11.83	11.74	12.00	5
		100	0	11.75	11.87	11.81	12.00	5

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Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	16.80	16.73	16.83	17.00	0
		1	36	16.73	16.80	16.87	17.00	0
		1	74	16.78	16.79	16.71	17.00	0
		36	0	15.83	15.76	15.76	16.00	1
		36	18	15.86	15.75	15.80	16.00	1
		36	37	15.84	15.81	15.77	16.00	1
		75	0	15.74	15.77	15.77	16.00	1
15	16-QAM	1	0	15.76	15.75	15.76	16.00	1
		1	36	15.77	15.87	15.81	16.00	1
		1	74	15.88	15.81	15.77	16.00	1
		36	0	14.75	14.86	14.90	15.00	2
		36	18	14.73	14.88	14.90	15.00	2
		36	37	14.73	14.71	14.73	15.00	2
		75	0	14.71	14.73	14.77	15.00	2
15	64-QAM	1	0	14.82	14.85	14.75	15.00	2
		1	36	14.78	14.86	14.90	15.00	2
		1	74	14.82	14.80	14.78	15.00	2
		36	0	13.79	13.81	13.76	14.00	3
		36	18	13.74	13.80	13.72	14.00	3
		36	37	13.75	13.72	13.84	14.00	3
		75	0	13.75	13.71	13.88	14.00	3
15	256-QAM	1	0	11.88	11.86	11.88	12.00	5
		1	36	11.80	11.88	11.90	12.00	5
		1	74	11.86	11.88	11.78	12.00	5
		36	0	11.86	11.80	11.90	12.00	5
		36	18	11.74	11.81	11.77	12.00	5
		36	37	11.75	11.79	11.89	12.00	5
		75	0	11.78	11.75	11.78	12.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	16.82	16.71	16.73	17.00	0
		1	25	16.73	16.86	16.78	17.00	0
		1	49	16.80	16.79	16.75	17.00	0
		25	0	15.86	15.90	15.84	16.00	1
		25	12	15.90	15.88	15.87	16.00	1
		25	25	15.79	15.80	15.83	16.00	1
		50	0	15.78	15.72	15.77	16.00	1
10	16-QAM	1	0	15.76	15.76	15.77	16.00	1
		1	25	15.89	15.75	15.82	16.00	1
		1	49	15.79	15.85	15.89	16.00	1
		25	0	14.79	14.85	14.88	15.00	2
		25	12	14.78	14.72	14.73	15.00	2
		25	25	14.71	14.83	14.81	15.00	2
		50	0	14.88	14.89	14.76	15.00	2
10	64-QAM	1	0	14.82	14.79	14.79	15.00	2
		1	25	14.80	14.86	14.83	15.00	2
		1	49	14.74	14.87	14.74	15.00	2
		25	0	13.82	13.77	13.74	14.00	3
		25	12	13.75	13.86	13.81	14.00	3
		25	25	13.89	13.77	13.87	14.00	3
		50	0	13.75	13.83	13.87	14.00	3
10	256-QAM	1	0	11.89	11.77	11.84	12.00	5
		1	25	11.77	11.83	11.76	12.00	5
		1	49	11.73	11.85	11.81	12.00	5
		25	0	11.72	11.88	11.87	12.00	5
		25	12	11.77	11.73	11.85	12.00	5
		25	25	11.72	11.79	11.88	12.00	5
		50	0	11.85	11.83	11.86	12.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	16.71	16.85	16.86	17.00	0
		1	12	16.74	16.87	16.85	17.00	0
		1	24	16.71	16.85	16.73	17.00	0
		12	0	15.81	15.79	15.71	16.00	1
		12	6	15.71	15.72	15.82	16.00	1
		12	13	15.85	15.81	15.85	16.00	1
		25	0	15.73	15.88	15.77	16.00	1
5	16-QAM	1	0	15.85	15.71	15.84	16.00	1
		1	12	15.84	15.74	15.71	16.00	1
		1	24	15.74	15.74	15.90	16.00	1
		12	0	14.76	14.81	14.86	15.00	2
		12	6	14.82	14.77	14.71	15.00	2
		12	13	14.74	14.83	14.72	15.00	2
		25	0	14.71	14.88	14.85	15.00	2
5	64-QAM	1	0	14.81	14.90	14.90	15.00	2
		1	12	14.85	14.74	14.84	15.00	2
		1	24	14.78	14.74	14.74	15.00	2
		12	0	13.90	13.85	13.73	14.00	3
		12	6	13.90	13.87	13.77	14.00	3
		12	13	13.79	13.73	13.77	14.00	3
		25	0	13.90	13.84	13.81	14.00	3
5	256-QAM	1	0	11.87	11.77	11.77	12.00	5
		1	12	11.89	11.88	11.87	12.00	5
		1	24	11.87	11.74	11.88	12.00	5
		12	0	11.75	11.77	11.88	12.00	5
		12	6	11.87	11.86	11.88	12.00	5
		12	13	11.78	11.76	11.88	12.00	5
		25	0	11.81	11.85	11.90	12.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	23.97	23.91	23.93	24.00	0
		1	25	23.78	23.87	23.88	24.00	0
		1	49	23.88	23.75	23.75	24.00	0
		25	0	22.89	22.77	22.74	23.00	1
		25	12	22.74	22.74	22.78	23.00	1
		25	25	22.87	22.87	22.83	23.00	1
		50	0	22.83	22.73	22.85	23.00	1
10	16-QAM	1	0	22.81	22.88	22.90	23.00	1
		1	25	22.90	22.88	22.72	23.00	1
		1	49	22.90	22.81	22.71	23.00	1
		25	0	21.89	21.82	21.82	22.00	2
		25	12	21.86	21.73	21.79	22.00	2
		25	25	21.81	21.72	21.74	22.00	2
		50	0	21.81	21.82	21.72	22.00	2
10	64-QAM	1	0	21.71	21.87	21.71	22.00	2
		1	25	21.78	21.71	21.90	22.00	2
		1	49	21.84	21.83	21.87	22.00	2
		25	0	20.73	20.77	20.85	21.00	3
		25	12	20.85	20.82	20.71	21.00	3
		25	25	20.79	20.89	20.81	21.00	3
		50	0	20.78	20.73	20.82	21.00	3
10	256-QAM	1	0	18.72	18.87	18.71	19.00	5
		1	25	18.85	18.82	18.74	19.00	5
		1	49	18.89	18.82	18.86	19.00	5
		25	0	18.90	18.89	18.78	19.00	5
		25	12	18.83	18.88	18.89	19.00	5
		25	25	18.72	18.80	18.78	19.00	5
		50	0	18.90	18.90	18.77	19.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	23.80	23.71	23.79	24.00	0
		1	12	23.76	23.79	23.80	24.00	0
		1	24	23.85	23.85	23.75	24.00	0
		12	0	22.78	22.77	22.90	23.00	1
		12	6	22.73	22.73	22.85	23.00	1
		12	13	22.80	22.81	22.78	23.00	1
		25	0	22.82	22.85	22.83	23.00	1
5	16-QAM	1	0	22.79	22.78	22.72	23.00	1
		1	12	22.78	22.89	22.75	23.00	1
		1	24	22.77	22.90	22.88	23.00	1
		12	0	21.83	21.81	21.89	22.00	2
		12	6	21.75	21.71	21.85	22.00	2
		12	13	21.77	21.79	21.75	22.00	2
		25	0	21.85	21.73	21.78	22.00	2
5	64-QAM	1	0	21.71	21.77	21.82	22.00	2
		1	12	21.90	21.72	21.83	22.00	2
		1	24	21.77	21.79	21.89	22.00	2
		12	0	20.82	20.75	20.85	21.00	3
		12	6	20.83	20.77	20.85	21.00	3
		12	13	20.88	20.85	20.73	21.00	3
		25	0	20.78	20.80	20.90	21.00	3
5	256-QAM	1	0	18.82	18.78	18.83	19.00	5
		1	12	18.83	18.75	18.75	19.00	5
		1	24	18.76	18.85	18.85	19.00	5
		12	0	18.84	18.88	18.82	19.00	5
		12	6	18.82	18.79	18.77	19.00	5
		12	13	18.84	18.78	18.71	19.00	5
		25	0	18.89	18.79	18.78	19.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	23.81	23.74	23.87	24.00	0
		1	7	23.79	23.82	23.78	24.00	0
		1	14	23.84	23.74	23.90	24.00	0
		8	0	22.74	22.73	22.82	23.00	1
		8	4	22.87	22.75	22.80	23.00	1
		8	7	22.71	22.73	22.81	23.00	1
		15	0	22.81	22.75	22.82	23.00	1
3	16-QAM	1	0	22.84	22.88	22.87	23.00	1
		1	7	22.76	22.72	22.71	23.00	1
		1	14	22.71	22.76	22.72	23.00	1
		8	0	21.82	21.86	21.80	22.00	2
		8	4	21.89	21.78	21.77	22.00	2
		8	7	21.74	21.75	21.80	22.00	2
		15	0	21.71	21.71	21.77	22.00	2
3	64-QAM	1	0	21.87	21.75	21.73	22.00	2
		1	7	21.87	21.82	21.71	22.00	2
		1	14	21.79	21.86	21.78	22.00	2
		8	0	20.77	20.88	20.81	21.00	3
		8	4	20.79	20.72	20.89	21.00	3
		8	7	20.75	20.90	20.72	21.00	3
		15	0	20.80	20.73	20.84	21.00	3
3	256-QAM	1	0	18.72	18.90	18.89	19.00	5
		1	7	18.75	18.84	18.87	19.00	5
		1	14	18.90	18.71	18.78	19.00	5
		8	0	18.81	18.84	18.75	19.00	5
		8	4	18.79	18.81	18.84	19.00	5
		8	7	18.82	18.82	18.81	19.00	5
		15	0	18.77	18.88	18.82	19.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	23.73	23.72	23.76	24.00	0
		1	2	23.87	23.75	23.81	24.00	0
		1	5	23.85	23.84	23.86	24.00	0
		3	0	23.78	23.88	23.86	24.00	0
		3	2	23.84	23.71	23.72	24.00	0
		3	3	23.78	23.86	23.80	24.00	0
		6	0	22.89	22.83	22.81	23.00	1
1.4	16-QAM	1	0	22.71	22.77	22.86	23.00	1
		1	2	22.84	22.73	22.81	23.00	1
		1	5	22.72	22.89	22.78	23.00	1
		3	0	22.85	22.89	22.71	23.00	1
		3	2	22.87	22.81	22.78	23.00	1
		3	3	22.90	22.87	22.83	23.00	1
		6	0	21.81	21.76	21.76	22.00	2
1.4	64-QAM	1	0	21.74	21.77	21.85	22.00	2
		1	2	21.73	21.73	21.89	22.00	2
		1	5	21.75	21.86	21.71	22.00	2
		3	0	21.79	21.72	21.78	22.00	2
		3	2	21.89	21.72	21.86	22.00	2
		3	3	21.77	21.86	21.81	22.00	2
		6	0	20.74	20.73	20.77	21.00	3
1.4	256-QAM	1	0	20.82	20.87	20.75	21.00	3
		1	2	20.73	20.88	20.90	21.00	3
		1	5	20.88	20.82	20.90	21.00	3
		3	0	20.77	20.86	20.78	21.00	3
		3	2	20.87	20.86	20.88	21.00	3
		3	3	20.88	20.74	20.78	21.00	3
		6	0	18.79	18.80	18.85	19.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	16.46	16.42	16.43	16.50	0
		1	50	16.32	16.21	16.34	16.50	0
		1	99	16.31	16.39	16.30	16.50	0
		50	0	15.27	15.26	15.39	15.50	1
		50	25	15.44	15.38	15.40	15.50	1
		50	50	15.29	15.40	15.28	15.50	1
		100	0	15.31	15.21	15.32	15.50	1
20	16-QAM	1	0	15.28	15.22	15.40	15.50	1
		1	50	15.36	15.36	15.24	15.50	1
		1	99	15.36	15.35	15.38	15.50	1
		50	0	14.28	14.37	14.22	14.50	2
		50	25	14.36	14.25	14.33	14.50	2
		50	50	14.24	14.24	14.25	14.50	2
		100	0	14.31	14.31	14.37	14.50	2
20	64-QAM	1	0	14.26	14.40	14.23	14.50	2
		1	50	14.34	14.24	14.40	14.50	2
		1	99	14.27	14.28	14.34	14.50	2
		50	0	13.34	13.22	13.37	13.50	3
		50	25	13.33	13.25	13.25	13.50	3
		50	50	13.29	13.34	13.22	13.50	3
		100	0	13.34	13.37	13.33	13.50	3
20	256-QAM	1	0	11.40	11.35	11.34	11.50	5
		1	50	11.34	11.36	11.31	11.50	5
		1	99	11.32	11.34	11.32	11.50	5
		50	0	11.37	11.26	11.39	11.50	5
		50	25	11.30	11.23	11.37	11.50	5
		50	50	11.32	11.35	11.28	11.50	5
		100	0	11.24	11.35	11.35	11.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	16.23	16.40	16.24	16.50	0
		1	36	16.39	16.23	16.36	16.50	0
		1	74	16.21	16.36	16.30	16.50	0
		36	0	15.22	15.28	15.24	15.50	1
		36	18	15.39	15.40	15.35	15.50	1
		36	37	15.33	15.22	15.21	15.50	1
		75	0	15.24	15.38	15.31	15.50	1
15	16-QAM	1	0	15.34	15.40	15.30	15.50	1
		1	36	15.21	15.22	15.34	15.50	1
		1	74	15.22	15.30	15.24	15.50	1
		36	0	14.24	14.37	14.40	14.50	2
		36	18	14.33	14.32	14.30	14.50	2
		36	37	14.35	14.27	14.23	14.50	2
		75	0	14.22	14.26	14.27	14.50	2
15	64-QAM	1	0	14.21	14.39	14.31	14.50	2
		1	36	14.23	14.39	14.23	14.50	2
		1	74	14.30	14.22	14.36	14.50	2
		36	0	13.24	13.34	13.30	13.50	3
		36	18	13.36	13.34	13.21	13.50	3
		36	37	13.29	13.22	13.39	13.50	3
		75	0	13.21	13.36	13.31	13.50	3
15	256-QAM	1	0	11.29	11.37	11.27	11.50	5
		1	36	11.25	11.34	11.30	11.50	5
		1	74	11.34	11.30	11.28	11.50	5
		36	0	11.23	11.27	11.39	11.50	5
		36	18	11.26	11.36	11.31	11.50	5
		36	37	11.40	11.21	11.23	11.50	5
		75	0	11.34	11.23	11.38	11.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	16.22	16.27	16.39	16.50	0
		1	25	16.33	16.21	16.34	16.50	0
		1	49	16.37	16.32	16.33	16.50	0
		25	0	15.32	15.24	15.34	15.50	1
		25	12	15.23	15.31	15.28	15.50	1
		25	25	15.31	15.33	15.25	15.50	1
		50	0	15.21	15.25	15.30	15.50	1
10	16-QAM	1	0	15.30	15.27	15.40	15.50	1
		1	25	15.26	15.30	15.25	15.50	1
		1	49	15.37	15.24	15.40	15.50	1
		25	0	14.25	14.25	14.38	14.50	2
		25	12	14.30	14.32	14.33	14.50	2
		25	25	14.35	14.25	14.40	14.50	2
		50	0	14.32	14.23	14.34	14.50	2
10	64-QAM	1	0	14.24	14.26	14.37	14.50	2
		1	25	14.22	14.36	14.21	14.50	2
		1	49	14.35	14.37	14.26	14.50	2
		25	0	13.25	13.21	13.34	13.50	3
		25	12	13.33	13.36	13.36	13.50	3
		25	25	13.38	13.24	13.24	13.50	3
		50	0	13.39	13.28	13.27	13.50	3
10	256-QAM	1	0	11.33	11.40	11.35	11.50	5
		1	25	11.31	11.38	11.35	11.50	5
		1	49	11.36	11.25	11.24	11.50	5
		25	0	11.24	11.32	11.40	11.50	5
		25	12	11.35	11.25	11.23	11.50	5
		25	25	11.33	11.31	11.22	11.50	5
		50	0	11.23	11.38	11.34	11.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	16.38	16.31	16.29	16.50	0
		1	12	16.29	16.27	16.35	16.50	0
		1	24	16.36	16.37	16.23	16.50	0
		12	0	15.28	15.25	15.38	15.50	1
		12	6	15.26	15.21	15.30	15.50	1
		12	13	15.35	15.26	15.23	15.50	1
		25	0	15.22	15.35	15.31	15.50	1
5	16-QAM	1	0	15.22	15.37	15.26	15.50	1
		1	12	15.30	15.39	15.35	15.50	1
		1	24	15.22	15.30	15.39	15.50	1
		12	0	14.31	14.31	14.40	14.50	2
		12	6	14.34	14.21	14.31	14.50	2
		12	13	14.33	14.33	14.31	14.50	2
		25	0	14.34	14.26	14.29	14.50	2
5	64-QAM	1	0	14.22	14.24	14.37	14.50	2
		1	12	14.27	14.22	14.32	14.50	2
		1	24	14.31	14.26	14.37	14.50	2
		12	0	13.28	13.36	13.26	13.50	3
		12	6	13.26	13.25	13.21	13.50	3
		12	13	13.39	13.38	13.35	13.50	3
		25	0	13.29	13.24	13.23	13.50	3
5	256-QAM	1	0	11.40	11.36	11.26	11.50	5
		1	12	11.40	11.36	11.36	11.50	5
		1	24	11.28	11.24	11.36	11.50	5
		12	0	11.36	11.35	11.30	11.50	5
		12	6	11.25	11.21	11.27	11.50	5
		12	13	11.37	11.30	11.24	11.50	5
		25	0	11.40	11.36	11.27	11.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	16.34	16.35	16.21	16.50	0
		1	7	16.21	16.29	16.27	16.50	0
		1	14	16.37	16.34	16.26	16.50	0
		8	0	15.38	15.32	15.25	15.50	1
		8	4	15.32	15.21	15.33	15.50	1
		8	7	15.39	15.26	15.25	15.50	1
		15	0	15.34	15.35	15.32	15.50	1
3	16-QAM	1	0	15.33	15.32	15.39	15.50	1
		1	7	15.33	15.40	15.30	15.50	1
		1	14	15.36	15.28	15.28	15.50	1
		8	0	14.24	14.32	14.40	14.50	2
		8	4	14.28	14.31	14.23	14.50	2
		8	7	14.21	14.24	14.36	14.50	2
		15	0	14.27	14.34	14.35	14.50	2
3	64-QAM	1	0	14.26	14.21	14.21	14.50	2
		1	7	14.25	14.31	14.31	14.50	2
		1	14	14.30	14.24	14.35	14.50	2
		8	0	13.24	13.26	13.35	13.50	3
		8	4	13.22	13.21	13.23	13.50	3
		8	7	13.22	13.31	13.23	13.50	3
		15	0	13.34	13.34	13.38	13.50	3
3	256-QAM	1	0	11.39	11.21	11.36	11.50	5
		1	7	11.40	11.32	11.31	11.50	5
		1	14	11.29	11.22	11.24	11.50	5
		8	0	11.28	11.38	11.30	11.50	5
		8	4	11.24	11.28	11.23	11.50	5
		8	7	11.34	11.33	11.40	11.50	5
		15	0	11.35	11.40	11.37	11.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	16.36	16.34	16.33	16.50	0
		1	2	16.40	16.35	16.30	16.50	0
		1	5	16.23	16.24	16.34	16.50	0
		3	0	16.36	16.25	16.36	16.50	0
		3	2	16.21	16.39	16.21	16.50	0
		3	3	16.36	16.33	16.40	16.50	0
		6	0	15.38	15.35	15.24	15.50	1
1.4	16-QAM	1	0	15.39	15.29	15.28	15.50	1
		1	2	15.24	15.24	15.23	15.50	1
		1	5	15.31	15.39	15.27	15.50	1
		3	0	15.25	15.36	15.21	15.50	1
		3	2	15.29	15.28	15.34	15.50	1
		3	3	15.22	15.28	15.30	15.50	1
		6	0	14.28	14.37	14.22	14.50	2
1.4	64-QAM	1	0	14.24	14.29	14.40	14.50	2
		1	2	14.34	14.22	14.37	14.50	2
		1	5	14.32	14.23	14.32	14.50	2
		3	0	14.27	14.35	14.35	14.50	2
		3	2	14.39	14.32	14.22	14.50	2
		3	3	14.37	14.33	14.36	14.50	2
		6	0	13.40	13.34	13.32	13.50	3
1.4	256-QAM	1	0	13.27	13.27	13.37	13.50	3
		1	2	13.33	13.25	13.22	13.50	3
		1	5	13.34	13.38	13.26	13.50	3
		3	0	13.33	13.24	13.29	13.50	3
		3	2	13.36	13.25	13.34	13.50	3
		3	3	13.33	13.23	13.24	13.50	3
		6	0	11.22	11.27	11.24	11.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	21.41	21.47	21.42	21.50	0
		1	36	21.28	21.25	21.26	21.50	0
		1	74	21.28	21.21	21.32	21.50	0
		36	0	20.25	20.31	20.28	20.50	1
		36	18	20.38	20.31	20.40	20.50	1
		36	37	20.36	20.33	20.37	20.50	1
		75	0	20.31	20.39	20.22	20.50	1
15	16-QAM	1	0	20.35	20.31	20.30	20.50	1
		1	36	20.34	20.38	20.35	20.50	1
		1	74	20.33	20.40	20.38	20.50	1
		36	0	19.31	19.40	19.34	19.50	2
		36	18	19.39	19.21	19.37	19.50	2
		36	37	19.30	19.36	19.40	19.50	2
		75	0	19.33	19.34	19.35	19.50	2
15	64-QAM	1	0	19.31	19.30	19.38	19.50	2
		1	36	19.22	19.28	19.37	19.50	2
		1	74	19.29	19.23	19.27	19.50	2
		36	0	18.24	18.26	18.26	18.50	3
		36	18	18.33	18.39	18.34	18.50	3
		36	37	18.25	18.26	18.28	18.50	3
		75	0	18.22	18.28	18.28	18.50	3
15	256-QAM	1	0	16.29	16.35	16.39	16.50	5
		1	36	16.29	16.31	16.23	16.50	5
		1	74	16.29	16.26	16.25	16.50	5
		36	0	16.22	16.21	16.34	16.50	5
		36	18	16.27	16.26	16.36	16.50	5
		36	37	16.38	16.24	16.22	16.50	5
		75	0	16.28	16.38	16.27	16.50	5

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LTE Band 26_FCC								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	21.22	21.35	21.25	21.50	0
		1	25	21.31	21.34	21.31	21.50	0
		1	49	21.38	21.38	21.28	21.50	0
		25	0	20.28	20.22	20.38	20.50	1
		25	12	20.30	20.36	20.22	20.50	1
		25	25	20.39	20.29	20.39	20.50	1
		50	0	20.24	20.28	20.30	20.50	1
10	16-QAM	1	0	20.24	20.27	20.25	20.50	1
		1	25	20.23	20.22	20.29	20.50	1
		1	49	20.39	20.30	20.21	20.50	1
		25	0	19.21	19.22	19.36	19.50	2
		25	12	19.22	19.36	19.23	19.50	2
		25	25	19.28	19.38	19.26	19.50	2
		50	0	19.21	19.26	19.39	19.50	2
10	64-QAM	1	0	19.35	19.35	19.22	19.50	2
		1	25	19.21	19.31	19.32	19.50	2
		1	49	19.24	19.31	19.39	19.50	2
		25	0	18.29	18.24	18.23	18.50	3
		25	12	18.22	18.40	18.39	18.50	3
		25	25	18.25	18.40	18.32	18.50	3
		50	0	18.37	18.22	18.29	18.50	3
10	256-QAM	1	0	16.32	16.25	16.23	16.50	5
		1	25	16.33	16.29	16.31	16.50	5
		1	49	16.31	16.39	16.36	16.50	5
		25	0	16.28	16.40	16.29	16.50	5
		25	12	16.21	16.25	16.31	16.50	5
		25	25	16.32	16.21	16.33	16.50	5
		50	0	16.26	16.38	16.28	16.50	5

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LTE Band 26_FCC								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	21.39	21.24	21.28	21.50	0
		1	12	21.37	21.38	21.37	21.50	0
		1	24	21.30	21.22	21.39	21.50	0
		12	0	20.28	20.28	20.29	20.50	1
		12	6	20.38	20.28	20.29	20.50	1
		12	13	20.40	20.36	20.23	20.50	1
		25	0	20.30	20.36	20.37	20.50	1
5	16-QAM	1	0	20.33	20.25	20.36	20.50	1
		1	12	20.29	20.21	20.25	20.50	1
		1	24	20.31	20.22	20.40	20.50	1
		12	0	19.22	19.33	19.23	19.50	2
		12	6	19.39	19.22	19.24	19.50	2
		12	13	19.24	19.27	19.21	19.50	2
		25	0	19.25	19.28	19.25	19.50	2
5	64-QAM	1	0	19.23	19.36	19.25	19.50	2
		1	12	19.39	19.33	19.28	19.50	2
		1	24	19.23	19.24	19.38	19.50	2
		12	0	18.39	18.32	18.31	18.50	3
		12	6	18.24	18.33	18.38	18.50	3
		12	13	18.27	18.28	18.36	18.50	3
		25	0	18.24	18.37	18.38	18.50	3
5	256-QAM	1	0	16.24	16.31	16.33	16.50	5
		1	12	16.40	16.30	16.26	16.50	5
		1	24	16.39	16.26	16.33	16.50	5
		12	0	16.26	16.38	16.29	16.50	5
		12	6	16.36	16.35	16.35	16.50	5
		12	13	16.35	16.25	16.35	16.50	5
		25	0	16.27	16.31	16.25	16.50	5

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LTE Band 26_FCC								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	21.21	21.24	21.22	21.50	0
		1	7	21.36	21.27	21.27	21.50	0
		1	14	21.21	21.25	21.39	21.50	0
		8	0	20.33	20.28	20.38	20.50	1
		8	4	20.24	20.23	20.30	20.50	1
		8	7	20.34	20.35	20.36	20.50	1
		15	0	20.35	20.35	20.21	20.50	1
3	16-QAM	1	0	20.33	20.32	20.33	20.50	1
		1	7	20.34	20.36	20.37	20.50	1
		1	14	20.31	20.38	20.33	20.50	1
		8	0	19.39	19.27	19.35	19.50	2
		8	4	19.23	19.32	19.35	19.50	2
		8	7	19.31	19.34	19.35	19.50	2
		15	0	19.28	19.30	19.27	19.50	2
3	64-QAM	1	0	19.30	19.27	19.30	19.50	2
		1	7	19.26	19.38	19.31	19.50	2
		1	14	19.30	19.40	19.21	19.50	2
		8	0	18.32	18.33	18.40	18.50	3
		8	4	18.31	18.27	18.28	18.50	3
		8	7	18.33	18.35	18.23	18.50	3
		15	0	18.30	18.39	18.30	18.50	3
3	256-QAM	1	0	16.37	16.26	16.33	16.50	5
		1	7	16.38	16.22	16.34	16.50	5
		1	14	16.34	16.34	16.37	16.50	5
		8	0	16.34	16.22	16.40	16.50	5
		8	4	16.23	16.38	16.36	16.50	5
		8	7	16.40	16.25	16.21	16.50	5
		15	0	16.22	16.38	16.28	16.50	5

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LTE Band 26_FCC								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	21.31	21.40	21.34	21.50	0
		1	2	21.33	21.30	21.22	21.50	0
		1	5	21.28	21.36	21.33	21.50	0
		3	0	21.32	21.25	21.32	21.50	0
		3	2	21.27	21.33	21.29	21.50	0
		3	3	21.29	21.28	21.26	21.50	0
		6	0	20.37	20.31	20.35	20.50	1
1.4	16-QAM	1	0	20.24	20.38	20.31	20.50	1
		1	2	20.25	20.28	20.32	20.50	1
		1	5	20.22	20.33	20.21	20.50	1
		3	0	20.30	20.31	20.37	20.50	1
		3	2	20.25	20.37	20.37	20.50	1
		3	3	20.31	20.29	20.35	20.50	1
		6	0	19.35	19.24	19.33	19.50	2
1.4	64-QAM	1	0	19.34	19.25	19.29	19.50	2
		1	2	19.35	19.29	19.38	19.50	2
		1	5	19.34	19.35	19.22	19.50	2
		3	0	19.26	19.37	19.36	19.50	2
		3	2	19.25	19.25	19.29	19.50	2
		3	3	19.27	19.36	19.31	19.50	2
		6	0	18.33	18.30	18.22	18.50	3
1.4	256-QAM	1	0	18.30	18.39	18.22	18.50	3
		1	2	18.36	18.40	18.37	18.50	3
		1	5	18.40	18.37	18.33	18.50	3
		3	0	18.31	18.26	18.24	18.50	3
		3	2	18.38	18.21	18.26	18.50	3
		3	3	18.22	18.22	18.30	18.50	3
		6	0	16.40	16.36	16.39	16.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		17.47		17.50	0
		1	25		17.21		17.50	0
		1	49		17.40		17.50	0
		25	0		16.24		16.50	1
		25	12		16.32		16.50	1
		25	25		16.23		16.50	1
		50	0		16.34		16.50	1
10	16-QAM	1	0		16.29		16.50	1
		1	25		16.36		16.50	1
		1	49		16.38		16.50	1
		25	0		15.28		15.50	2
		25	12		15.37		15.50	2
		25	25		15.31		15.50	2
		50	0		15.28		15.50	2
10	64-QAM	1	0		15.25		15.50	2
		1	25		15.32		15.50	2
		1	49		15.30		15.50	2
		25	0		14.32		14.50	3
		25	12		14.29		14.50	3
		25	25		14.27		14.50	3
		50	0		14.39		14.50	3
10	256-QAM	1	0		12.27		12.50	5
		1	25		12.22		12.50	5
		1	49		12.23		12.50	5
		25	0		12.39		12.50	5
		25	12		12.33		12.50	5
		25	25		12.30		12.50	5
		50	0		12.39		12.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	17.40	17.33	17.22	17.50	0
		1	12	17.24	17.22	17.33	17.50	0
		1	24	17.36	17.35	17.37	17.50	0
		12	0	16.40	16.25	16.21	16.50	1
		12	6	16.36	16.39	16.23	16.50	1
		12	13	16.33	16.33	16.27	16.50	1
		25	0	16.25	16.27	16.34	16.50	1
5	16-QAM	1	0	16.27	16.21	16.36	16.50	1
		1	12	16.40	16.40	16.24	16.50	1
		1	24	16.34	16.34	16.30	16.50	1
		12	0	15.26	15.39	15.33	15.50	2
		12	6	15.25	15.29	15.26	15.50	2
		12	13	15.36	15.27	15.28	15.50	2
		25	0	15.36	15.29	15.40	15.50	2
5	64-QAM	1	0	15.40	15.32	15.34	15.50	2
		1	12	15.39	15.36	15.27	15.50	2
		1	24	15.33	15.38	15.33	15.50	2
		12	0	14.28	14.27	14.39	14.50	3
		12	6	14.21	14.38	14.31	14.50	3
		12	13	14.29	14.40	14.38	14.50	3
		25	0	14.40	14.35	14.21	14.50	3
5	256-QAM	1	0	12.30	12.36	12.22	12.50	5
		1	12	12.37	12.32	12.24	12.50	5
		1	24	12.34	12.40	12.24	12.50	5
		12	0	12.28	12.24	12.35	12.50	5
		12	6	12.22	12.34	12.23	12.50	5
		12	13	12.29	12.31	12.24	12.50	5
		25	0	12.32	12.33	12.23	12.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	15.78	15.80	15.82	16.00	0
		1	50	15.89	15.76	15.74	16.00	0
		1	99	15.81	15.81	15.83	16.00	0
		50	0	14.91	14.75	14.89	15.00	1
		50	25	14.74	14.87	14.76	15.00	1
		50	50	14.76	14.79	14.88	15.00	1
		100	0	14.84	14.72	14.83	15.00	1
20	16-QAM	1	0	14.74	14.73	14.77	15.00	1
		1	50	14.81	14.78	14.90	15.00	1
		1	99	14.87	14.89	14.77	15.00	1
		50	0	13.72	13.75	13.72	14.00	2
		50	25	13.90	13.82	13.89	14.00	2
		50	50	13.89	13.71	13.78	14.00	2
		100	0	13.79	13.77	13.83	14.00	2
20	64-QAM	1	0	13.76	13.89	13.71	14.00	2
		1	50	13.89	13.72	13.77	14.00	2
		1	99	13.81	13.80	13.82	14.00	2
		50	0	12.88	12.77	12.79	13.00	3
		50	25	12.81	12.79	12.75	13.00	3
		50	50	12.86	12.74	12.75	13.00	3
		100	0	12.81	12.85	12.90	13.00	3
20	256-QAM	1	0	10.85	10.79	10.74	11.00	5
		1	50	10.83	10.77	10.87	11.00	5
		1	99	10.86	10.80	10.84	11.00	5
		50	0	10.72	10.81	10.82	11.00	5
		50	25	10.86	10.78	10.77	11.00	5
		50	50	10.82	10.82	10.83	11.00	5
		100	0	10.88	10.81	10.73	11.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	15.75	15.88	15.87	16.00	0
		1	36	15.72	15.84	15.73	16.00	0
		1	74	15.90	15.76	15.82	16.00	0
		36	0	14.87	14.77	14.74	15.00	1
		36	18	14.87	14.77	14.76	15.00	1
		36	37	14.88	14.78	14.71	15.00	1
		75	0	14.84	14.76	14.79	15.00	1
15	16-QAM	1	0	14.77	14.81	14.85	15.00	1
		1	36	14.81	14.78	14.74	15.00	1
		1	74	14.71	14.89	14.84	15.00	1
		36	0	13.78	13.71	13.85	14.00	2
		36	18	13.89	13.86	13.72	14.00	2
		36	37	13.72	13.75	13.76	14.00	2
		75	0	13.82	13.84	13.88	14.00	2
15	64-QAM	1	0	13.71	13.90	13.73	14.00	2
		1	36	13.76	13.80	13.74	14.00	2
		1	74	13.73	13.89	13.90	14.00	2
		36	0	12.85	12.82	12.82	13.00	3
		36	18	12.83	12.74	12.81	13.00	3
		36	37	12.88	12.83	12.75	13.00	3
		75	0	12.82	12.83	12.74	13.00	3
15	256-QAM	1	0	10.85	10.76	10.85	11.00	5
		1	36	10.81	10.88	10.79	11.00	5
		1	74	10.82	10.88	10.79	11.00	5
		36	0	10.88	10.75	10.82	11.00	5
		36	18	10.89	10.89	10.77	11.00	5
		36	37	10.72	10.77	10.82	11.00	5
		75	0	10.85	10.85	10.76	11.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	15.81	15.86	15.89	16.00	0
		1	25	15.87	15.85	15.74	16.00	0
		1	49	15.88	15.81	15.78	16.00	0
		25	0	14.89	14.79	14.74	15.00	1
		25	12	14.84	14.90	14.85	15.00	1
		25	25	14.79	14.85	14.73	15.00	1
		50	0	14.82	14.71	14.83	15.00	1
10	16-QAM	1	0	14.74	14.87	14.76	15.00	1
		1	25	14.78	14.78	14.81	15.00	1
		1	49	14.79	14.86	14.74	15.00	1
		25	0	13.84	13.81	13.88	14.00	2
		25	12	13.82	13.71	13.72	14.00	2
		25	25	13.79	13.81	13.87	14.00	2
		50	0	13.73	13.84	13.81	14.00	2
10	64-QAM	1	0	13.76	13.86	13.90	14.00	2
		1	25	13.85	13.72	13.87	14.00	2
		1	49	13.75	13.89	13.73	14.00	2
		25	0	12.83	12.82	12.86	13.00	3
		25	12	12.74	12.72	12.85	13.00	3
		25	25	12.90	12.85	12.89	13.00	3
		50	0	12.75	12.81	12.76	13.00	3
10	256-QAM	1	0	10.90	10.81	10.80	11.00	5
		1	25	10.76	10.71	10.71	11.00	5
		1	49	10.79	10.86	10.72	11.00	5
		25	0	10.83	10.75	10.78	11.00	5
		25	12	10.82	10.72	10.77	11.00	5
		25	25	10.76	10.76	10.72	11.00	5
		50	0	10.72	10.85	10.88	11.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	15.84	15.89	15.80	16.00	0
		1	12	15.78	15.80	15.80	16.00	0
		1	24	15.75	15.74	15.83	16.00	0
		12	0	14.90	14.82	14.71	15.00	1
		12	6	14.71	14.76	14.89	15.00	1
		12	13	14.89	14.82	14.77	15.00	1
		25	0	14.85	14.71	14.80	15.00	1
5	16-QAM	1	0	14.88	14.81	14.83	15.00	1
		1	12	14.75	14.83	14.74	15.00	1
		1	24	14.71	14.85	14.78	15.00	1
		12	0	13.75	13.78	13.85	14.00	2
		12	6	13.76	13.87	13.80	14.00	2
		12	13	13.84	13.75	13.77	14.00	2
		25	0	13.71	13.77	13.72	14.00	2
5	64-QAM	1	0	13.83	13.78	13.71	14.00	2
		1	12	13.78	13.71	13.73	14.00	2
		1	24	13.76	13.74	13.71	14.00	2
		12	0	12.76	12.87	12.74	13.00	3
		12	6	12.72	12.79	12.89	13.00	3
		12	13	12.71	12.84	12.77	13.00	3
		25	0	12.80	12.82	12.89	13.00	3
5	256-QAM	1	0	10.88	10.90	10.80	11.00	5
		1	12	10.71	10.76	10.82	11.00	5
		1	24	10.76	10.88	10.82	11.00	5
		12	0	10.82	10.87	10.90	11.00	5
		12	6	10.73	10.89	10.83	11.00	5
		12	13	10.90	10.75	10.77	11.00	5
		25	0	10.79	10.84	10.89	11.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	15.71	15.76	15.86	16.00	0
		1	7	15.83	15.86	15.77	16.00	0
		1	14	15.76	15.79	15.85	16.00	0
		8	0	14.89	14.90	14.76	15.00	1
		8	4	14.79	14.88	14.87	15.00	1
		8	7	14.78	14.82	14.80	15.00	1
		15	0	14.80	14.86	14.90	15.00	1
3	16-QAM	1	0	14.74	14.72	14.82	15.00	1
		1	7	14.72	14.71	14.84	15.00	1
		1	14	14.79	14.88	14.82	15.00	1
		8	0	13.73	13.72	13.89	14.00	2
		8	4	13.85	13.74	13.89	14.00	2
		8	7	13.86	13.80	13.75	14.00	2
		15	0	13.85	13.75	13.86	14.00	2
3	64-QAM	1	0	13.84	13.87	13.71	14.00	2
		1	7	13.75	13.85	13.75	14.00	2
		1	14	13.88	13.90	13.83	14.00	2
		8	0	12.81	12.89	12.72	13.00	3
		8	4	12.74	12.90	12.87	13.00	3
		8	7	12.83	12.86	12.87	13.00	3
		15	0	12.74	12.89	12.80	13.00	3
3	256-QAM	1	0	10.90	10.88	10.88	11.00	5
		1	7	10.71	10.79	10.82	11.00	5
		1	14	10.76	10.87	10.90	11.00	5
		8	0	10.78	10.89	10.82	11.00	5
		8	4	10.90	10.72	10.75	11.00	5
		8	7	10.84	10.85	10.85	11.00	5
		15	0	10.80	10.81	10.83	11.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	15.78	15.79	15.75	16.00	0
		1	2	15.88	15.88	15.85	16.00	0
		1	5	15.75	15.73	15.78	16.00	0
		3	0	15.74	15.79	15.88	16.00	0
		3	2	15.72	15.88	15.75	16.00	0
		3	3	15.74	15.88	15.84	16.00	0
		6	0	14.75	14.75	14.72	15.00	1
1.4	16-QAM	1	0	14.75	14.88	14.90	15.00	1
		1	2	14.90	14.71	14.83	15.00	1
		1	5	14.89	14.89	14.72	15.00	1
		3	0	14.85	14.84	14.71	15.00	1
		3	2	14.80	14.88	14.80	15.00	1
		3	3	14.84	14.76	14.73	15.00	1
		6	0	13.87	13.73	13.83	14.00	2
1.4	64-QAM	1	0	13.85	13.85	13.89	14.00	2
		1	2	13.73	13.85	13.76	14.00	2
		1	5	13.81	13.81	13.88	14.00	2
		3	0	13.85	13.86	13.84	14.00	2
		3	2	13.88	13.75	13.71	14.00	2
		3	3	13.84	13.89	13.86	14.00	2
		6	0	12.75	12.75	12.83	13.00	3
1.4	256-QAM	1	0	12.87	12.87	12.83	13.00	3
		1	2	12.77	12.85	12.76	13.00	3
		1	5	12.80	12.88	12.71	13.00	3
		3	0	12.72	12.75	12.73	13.00	3
		3	2	12.89	12.84	12.72	13.00	3
		3	3	12.86	12.75	12.76	13.00	3
		6	0	10.83	10.72	10.80	11.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	22.35	22.38	22.24	22.50	0
		1	50	22.27	22.33	22.26	22.50	0
		1	99	22.26	22.28	22.22	22.50	0
		50	0	21.40	21.41	21.39	21.50	1
		50	25	21.24	21.22	21.25	21.50	1
		50	50	21.33	21.22	21.37	21.50	1
		100	0	21.27	21.27	21.31	21.50	1
20	16-QAM	1	0	21.22	21.34	21.38	21.50	1
		1	50	21.22	21.33	21.31	21.50	1
		1	99	21.26	21.39	21.33	21.50	1
		50	0	20.21	20.26	20.23	20.50	2
		50	25	20.24	20.23	20.37	20.50	2
		50	50	20.21	20.39	20.24	20.50	2
		100	0	20.31	20.27	20.33	20.50	2
20	64-QAM	1	0	20.21	20.24	20.31	20.50	2
		1	50	20.39	20.28	20.23	20.50	2
		1	99	20.36	20.21	20.40	20.50	2
		50	0	19.40	19.21	19.29	19.50	3
		50	25	19.34	19.28	19.30	19.50	3
		50	50	19.37	19.27	19.22	19.50	3
		100	0	19.24	19.37	19.32	19.50	3
20	256-QAM	1	0	17.30	17.27	17.32	17.50	5
		1	50	17.36	17.32	17.32	17.50	5
		1	99	17.36	17.36	17.40	17.50	5
		50	0	17.38	17.24	17.24	17.50	5
		50	25	17.37	17.33	17.34	17.50	5
		50	50	17.37	17.30	17.21	17.50	5
		100	0	17.23	17.37	17.40	17.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	22.27	22.38	22.39	22.50	0
		1	36	22.26	22.28	22.27	22.50	0
		1	74	22.33	22.30	22.34	22.50	0
		36	0	21.22	21.35	21.27	21.50	1
		36	18	21.27	21.25	21.23	21.50	1
		36	37	21.21	21.36	21.33	21.50	1
		75	0	21.25	21.28	21.38	21.50	1
15	16-QAM	1	0	21.40	21.22	21.24	21.50	1
		1	36	21.36	21.33	21.26	21.50	1
		1	74	21.26	21.27	21.36	21.50	1
		36	0	20.23	20.38	20.37	20.50	2
		36	18	20.36	20.37	20.22	20.50	2
		36	37	20.27	20.23	20.38	20.50	2
		75	0	20.34	20.25	20.24	20.50	2
15	64-QAM	1	0	20.27	20.22	20.29	20.50	2
		1	36	20.28	20.30	20.36	20.50	2
		1	74	20.35	20.30	20.35	20.50	2
		36	0	19.21	19.24	19.31	19.50	3
		36	18	19.40	19.35	19.24	19.50	3
		36	37	19.27	19.39	19.36	19.50	3
		75	0	19.36	19.33	19.34	19.50	3
15	256-QAM	1	0	17.38	17.34	17.25	17.50	5
		1	36	17.37	17.35	17.31	17.50	5
		1	74	17.24	17.36	17.24	17.50	5
		36	0	17.21	17.40	17.26	17.50	5
		36	18	17.29	17.27	17.32	17.50	5
		36	37	17.31	17.40	17.29	17.50	5
		75	0	17.34	17.28	17.35	17.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	22.38	22.40	22.24	22.50	0
		1	25	22.26	22.26	22.34	22.50	0
		1	49	22.29	22.39	22.37	22.50	0
		25	0	21.26	21.34	21.23	21.50	1
		25	12	21.25	21.31	21.29	21.50	1
		25	25	21.33	21.27	21.21	21.50	1
		50	0	21.31	21.37	21.31	21.50	1
10	16-QAM	1	0	21.33	21.37	21.24	21.50	1
		1	25	21.34	21.38	21.21	21.50	1
		1	49	21.40	21.30	21.27	21.50	1
		25	0	20.24	20.26	20.27	20.50	2
		25	12	20.21	20.39	20.39	20.50	2
		25	25	20.38	20.32	20.23	20.50	2
		50	0	20.36	20.28	20.31	20.50	2
10	64-QAM	1	0	20.31	20.38	20.32	20.50	2
		1	25	20.35	20.28	20.36	20.50	2
		1	49	20.39	20.32	20.33	20.50	2
		25	0	19.27	19.30	19.39	19.50	3
		25	12	19.23	19.32	19.24	19.50	3
		25	25	19.40	19.35	19.35	19.50	3
		50	0	19.39	19.27	19.26	19.50	3
10	256-QAM	1	0	17.31	17.33	17.30	17.50	5
		1	25	17.30	17.31	17.28	17.50	5
		1	49	17.28	17.22	17.39	17.50	5
		25	0	17.37	17.21	17.34	17.50	5
		25	12	17.23	17.37	17.32	17.50	5
		25	25	17.21	17.34	17.32	17.50	5
		50	0	17.22	17.37	17.35	17.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	22.22	22.29	22.36	22.50	0
		1	12	22.27	22.29	22.40	22.50	0
		1	24	22.21	22.31	22.25	22.50	0
		12	0	21.39	21.35	21.32	21.50	1
		12	6	21.28	21.39	21.36	21.50	1
		12	13	21.34	21.37	21.25	21.50	1
		25	0	21.25	21.23	21.21	21.50	1
5	16-QAM	1	0	21.29	21.38	21.22	21.50	1
		1	12	21.40	21.39	21.26	21.50	1
		1	24	21.33	21.22	21.30	21.50	1
		12	0	20.23	20.29	20.29	20.50	2
		12	6	20.32	20.25	20.21	20.50	2
		12	13	20.34	20.26	20.39	20.50	2
		25	0	20.39	20.21	20.36	20.50	2
5	64-QAM	1	0	20.27	20.22	20.34	20.50	2
		1	12	20.26	20.37	20.32	20.50	2
		1	24	20.28	20.21	20.36	20.50	2
		12	0	19.38	19.26	19.22	19.50	3
		12	6	19.27	19.36	19.34	19.50	3
		12	13	19.35	19.31	19.28	19.50	3
		25	0	19.26	19.35	19.22	19.50	3
5	256-QAM	1	0	17.28	17.32	17.31	17.50	5
		1	12	17.35	17.31	17.36	17.50	5
		1	24	17.23	17.35	17.32	17.50	5
		12	0	17.31	17.27	17.33	17.50	5
		12	6	17.38	17.23	17.33	17.50	5
		12	13	17.35	17.25	17.28	17.50	5
		25	0	17.21	17.21	17.32	17.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	22.22	22.24	22.40	22.50	0
		1	7	22.39	22.26	22.37	22.50	0
		1	14	22.23	22.27	22.31	22.50	0
		8	0	21.31	21.27	21.35	21.50	1
		8	4	21.38	21.27	21.23	21.50	1
		8	7	21.32	21.36	21.21	21.50	1
		15	0	21.28	21.24	21.39	21.50	1
3	16-QAM	1	0	21.39	21.24	21.29	21.50	1
		1	7	21.33	21.36	21.29	21.50	1
		1	14	21.32	21.27	21.33	21.50	1
		8	0	20.36	20.24	20.25	20.50	2
		8	4	20.40	20.25	20.29	20.50	2
		8	7	20.31	20.21	20.40	20.50	2
		15	0	20.37	20.29	20.26	20.50	2
3	64-QAM	1	0	20.23	20.39	20.38	20.50	2
		1	7	20.40	20.34	20.25	20.50	2
		1	14	20.36	20.25	20.33	20.50	2
		8	0	19.22	19.28	19.27	19.50	3
		8	4	19.31	19.39	19.26	19.50	3
		8	7	19.38	19.24	19.28	19.50	3
		15	0	19.25	19.28	19.24	19.50	3
3	256-QAM	1	0	17.30	17.35	17.24	17.50	5
		1	7	17.21	17.38	17.38	17.50	5
		1	14	17.21	17.25	17.40	17.50	5
		8	0	17.27	17.26	17.30	17.50	5
		8	4	17.30	17.30	17.34	17.50	5
		8	7	17.23	17.31	17.37	17.50	5
		15	0	17.26	17.36	17.28	17.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	22.36	22.23	22.34	22.50	0
		1	2	22.30	22.24	22.37	22.50	0
		1	5	22.28	22.22	22.38	22.50	0
		3	0	22.26	22.33	22.36	22.50	0
		3	2	22.40	22.35	22.24	22.50	0
		3	3	22.23	22.29	22.23	22.50	0
		6	0	21.38	21.21	21.24	21.50	1
1.4	16-QAM	1	0	21.40	21.28	21.28	21.50	1
		1	2	21.27	21.36	21.26	21.50	1
		1	5	21.33	21.22	21.31	21.50	1
		3	0	21.33	21.22	21.37	21.50	1
		3	2	21.21	21.21	21.31	21.50	1
		3	3	21.23	21.26	21.34	21.50	1
		6	0	20.28	20.33	20.30	20.50	2
1.4	64-QAM	1	0	20.40	20.30	20.40	20.50	2
		1	2	20.33	20.26	20.36	20.50	2
		1	5	20.21	20.27	20.29	20.50	2
		3	0	20.27	20.34	20.23	20.50	2
		3	2	20.28	20.23	20.32	20.50	2
		3	3	20.37	20.24	20.26	20.50	2
		6	0	19.37	19.25	19.37	19.50	3
1.4	256-QAM	1	0	19.38	19.21	19.21	19.50	3
		1	2	19.23	19.26	19.31	19.50	3
		1	5	19.29	19.22	19.32	19.50	3
		3	0	19.26	19.33	19.35	19.50	3
		3	2	19.34	19.24	19.24	19.50	3
		3	3	19.34	19.32	19.25	19.50	3
		6	0	17.30	17.25	17.31	17.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	22.81	23.12	23.04	24.50	0
		1	50	22.64	22.92	22.83	24.50	0
		1	99	22.57	22.98	22.92	24.50	0
		50	0	21.61	21.96	21.96	23.50	1
		50	25	21.70	21.97	21.89	23.50	1
		50	50	21.74	21.89	21.82	23.50	1
		100	0	21.64	21.89	21.98	23.50	1
20	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	50	21.69	21.99	21.85	23.50	1
		1	99	21.74	22.00	21.80	23.50	1
		50	0	20.70	20.92	20.89	22.50	2
		50	25	20.70	20.92	20.92	22.50	2
		50	50	20.61	20.95	20.89	22.50	2
		100	0	20.62	20.91	20.84	22.50	2
20	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	50	20.69	21.01	20.89	22.50	2
		1	99	20.66	21.03	20.89	22.50	2
		50	0	19.60	19.99	19.88	21.50	3
		50	25	19.73	19.95	19.93	21.50	3
		50	50	19.63	19.98	19.86	21.50	3
		100	0	19.63	20.01	19.88	21.50	3
20	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	50	17.69	17.94	17.82	19.50	5
		1	99	17.71	18.01	17.94	19.50	5
		50	0	17.69	17.97	17.88	19.50	5
		50	25	17.71	17.95	17.92	19.50	5
		50	50	17.61	17.90	17.88	19.50	5
		100	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	36	22.64	22.92	22.83	24.50	0
		1	74	22.57	22.98	22.92	24.50	0
		36	0	21.61	21.96	21.96	23.50	1
		36	18	21.70	21.97	21.89	23.50	1
		36	37	21.74	21.89	21.82	23.50	1
		75	0	21.64	21.89	21.98	23.50	1
15	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	36	21.69	21.99	21.85	23.50	1
		1	74	21.74	22.00	21.80	23.50	1
		36	0	20.70	20.92	20.89	22.50	2
		36	18	20.70	20.92	20.92	22.50	2
		36	37	20.61	20.95	20.89	22.50	2
		75	0	20.62	20.91	20.84	22.50	2
15	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	36	20.69	21.01	20.89	22.50	2
		1	74	20.66	21.03	20.89	22.50	2
		36	0	19.60	19.99	19.88	21.50	3
		36	18	19.73	19.95	19.93	21.50	3
		36	37	19.63	19.98	19.86	21.50	3
		75	0	19.63	20.01	19.88	21.50	3
15	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	36	17.69	17.94	17.82	19.50	5
		1	74	17.71	18.01	17.94	19.50	5
		36	0	17.69	17.97	17.88	19.50	5
		36	18	17.71	17.95	17.92	19.50	5
		36	37	17.61	17.90	17.88	19.50	5
		75	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	25	22.64	22.92	22.83	24.50	0
		1	49	22.57	22.98	22.92	24.50	0
		25	0	21.61	21.96	21.96	23.50	1
		25	12	21.70	21.97	21.89	23.50	1
		25	25	21.74	21.89	21.82	23.50	1
		50	0	21.64	21.89	21.98	23.50	1
10	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	25	21.69	21.99	21.85	23.50	1
		1	49	21.74	22.00	21.80	23.50	1
		25	0	20.70	20.92	20.89	22.50	2
		25	12	20.70	20.92	20.92	22.50	2
		25	25	20.61	20.95	20.89	22.50	2
		50	0	20.62	20.91	20.84	22.50	2
10	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	25	20.69	21.01	20.89	22.50	2
		1	49	20.66	21.03	20.89	22.50	2
		25	0	19.60	19.99	19.88	21.50	3
		25	12	19.73	19.95	19.93	21.50	3
		25	25	19.63	19.98	19.86	21.50	3
		50	0	19.63	20.01	19.88	21.50	3
10	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	25	17.69	17.94	17.82	19.50	5
		1	49	17.71	18.01	17.94	19.50	5
		25	0	17.69	17.97	17.88	19.50	5
		25	12	17.71	17.95	17.92	19.50	5
		25	25	17.61	17.90	17.88	19.50	5
		50	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	12	22.64	22.92	22.83	24.50	0
		1	24	22.57	22.98	22.92	24.50	0
		12	0	21.61	21.96	21.96	23.50	1
		12	6	21.70	21.97	21.89	23.50	1
		12	13	21.74	21.89	21.82	23.50	1
		25	0	21.64	21.89	21.98	23.50	1
5	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	12	21.69	21.99	21.85	23.50	1
		1	24	21.74	22.00	21.80	23.50	1
		12	0	20.70	20.92	20.89	22.50	2
		12	6	20.70	20.92	20.92	22.50	2
		12	13	20.61	20.95	20.89	22.50	2
		25	0	20.62	20.91	20.84	22.50	2
5	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	12	20.69	21.01	20.89	22.50	2
		1	24	20.66	21.03	20.89	22.50	2
		12	0	19.60	19.99	19.88	21.50	3
		12	6	19.73	19.95	19.93	21.50	3
		12	13	19.63	19.98	19.86	21.50	3
		25	0	19.63	20.01	19.88	21.50	3
5	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	12	17.69	17.94	17.82	19.50	5
		1	24	17.71	18.01	17.94	19.50	5
		12	0	17.69	17.97	17.88	19.50	5
		12	6	17.71	17.95	17.92	19.50	5
		12	13	17.61	17.90	17.88	19.50	5
		25	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	7	22.64	22.92	22.83	24.50	0
		1	14	22.57	22.98	22.92	24.50	0
		8	0	21.61	21.96	21.96	23.50	1
		8	4	21.70	21.97	21.89	23.50	1
		8	7	21.74	21.89	21.82	23.50	1
		15	0	21.64	21.89	21.98	23.50	1
3	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	7	21.69	21.99	21.85	23.50	1
		1	14	21.74	22.00	21.80	23.50	1
		8	0	20.70	20.92	20.89	22.50	2
		8	4	20.70	20.92	20.92	22.50	2
		8	7	20.61	20.95	20.89	22.50	2
		15	0	20.62	20.91	20.84	22.50	2
3	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	7	20.69	21.01	20.89	22.50	2
		1	14	20.66	21.03	20.89	22.50	2
		8	0	19.60	19.99	19.88	21.50	3
		8	4	19.73	19.95	19.93	21.50	3
		8	7	19.63	19.98	19.86	21.50	3
		15	0	19.63	20.01	19.88	21.50	3
3	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	7	17.69	17.94	17.82	19.50	5
		1	14	17.71	18.01	17.94	19.50	5
		8	0	17.69	17.97	17.88	19.50	5
		8	4	17.71	17.95	17.92	19.50	5
		8	7	17.61	17.90	17.88	19.50	5
		15	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	2	22.64	22.92	22.83	24.50	0
		1	5	22.57	22.98	22.92	24.50	0
		3	0	22.69	22.96	22.91	24.50	0
		3	2	22.64	22.92	22.83	24.50	0
		3	3	22.57	22.98	22.92	24.50	0
		6	0	21.61	21.96	21.96	23.50	1
1.4	16-QAM	1	0	21.70	21.97	21.89	23.50	1
		1	2	21.74	21.89	21.82	23.50	1
		1	5	21.64	21.89	21.98	23.50	1
		3	0	21.68	21.88	21.90	23.50	1
		3	2	21.69	21.99	21.85	23.50	1
		3	3	21.74	22.00	21.80	23.50	1
		6	0	20.70	20.92	20.89	22.50	2
1.4	64-QAM	1	0	20.70	20.92	20.92	22.50	2
		1	2	20.61	20.95	20.89	22.50	2
		1	5	20.62	20.91	20.84	22.50	2
		3	0	20.61	20.99	20.87	22.50	2
		3	2	20.69	21.01	20.89	22.50	2
		3	3	20.66	21.03	20.89	22.50	2
		6	0	19.60	19.99	19.88	21.50	3
1.4	256-QAM	1	0	17.64	18.02	17.94	21.50	3
		1	2	17.69	17.94	17.82	21.50	3
		1	5	17.71	18.01	17.94	21.50	3
		3	0	17.69	17.97	17.88	21.50	3
		3	2	17.71	17.95	17.92	21.50	3
		3	3	17.61	17.90	17.88	21.50	3
		6	0	17.67	17.93	17.83	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	22.39	22.37	22.34	22.50	0
		1	50	22.25	22.34	22.41	22.50	0
		1	99	22.29	22.27	22.23	22.50	0
		50	0	21.21	21.32	21.26	21.50	1
		50	25	21.34	21.27	21.40	21.50	1
		50	50	21.28	21.32	21.30	21.50	1
		100	0	21.34	21.34	21.39	21.50	1
20	16-QAM	1	0	21.37	21.39	21.24	21.50	1
		1	50	21.31	21.26	21.25	21.50	1
		1	99	21.27	21.40	21.23	21.50	1
		50	0	20.27	20.38	20.31	20.50	2
		50	25	20.34	20.23	20.21	20.50	2
		50	50	20.35	20.26	20.36	20.50	2
		100	0	20.34	20.22	20.28	20.50	2
20	64-QAM	1	0	20.34	20.37	20.33	20.50	2
		1	50	20.23	20.32	20.22	20.50	2
		1	99	20.32	20.34	20.21	20.50	2
		50	0	19.25	19.26	19.32	19.50	3
		50	25	19.30	19.31	19.35	19.50	3
		50	50	19.24	19.37	19.21	19.50	3
		100	0	19.33	19.29	19.39	19.50	3
20	256-QAM	1	0	17.29	17.29	17.37	17.50	5
		1	50	17.29	17.23	17.39	17.50	5
		1	99	17.36	17.30	17.38	17.50	5
		50	0	17.31	17.37	17.36	17.50	5
		50	25	17.34	17.30	17.35	17.50	5
		50	50	17.29	17.37	17.36	17.50	5
		100	0	17.29	17.33	17.34	17.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	22.32	22.32	22.24	22.50	0
		1	36	22.37	22.27	22.38	22.50	0
		1	74	22.33	22.21	22.33	22.50	0
		36	0	21.39	21.40	21.35	21.50	1
		36	18	21.36	21.29	21.22	21.50	1
		36	37	21.36	21.32	21.27	21.50	1
		75	0	21.34	21.32	21.37	21.50	1
15	16-QAM	1	0	21.37	21.39	21.33	21.50	1
		1	36	21.33	21.24	21.27	21.50	1
		1	74	21.26	21.32	21.40	21.50	1
		36	0	20.29	20.30	20.37	20.50	2
		36	18	20.25	20.21	20.21	20.50	2
		36	37	20.22	20.24	20.22	20.50	2
		75	0	20.32	20.30	20.40	20.50	2
15	64-QAM	1	0	20.39	20.36	20.38	20.50	2
		1	36	20.31	20.39	20.33	20.50	2
		1	74	20.32	20.26	20.24	20.50	2
		36	0	19.39	19.40	19.22	19.50	3
		36	18	19.29	19.26	19.25	19.50	3
		36	37	19.29	19.35	19.30	19.50	3
		75	0	19.37	19.31	19.31	19.50	3
15	256-QAM	1	0	17.37	17.21	17.29	17.50	5
		1	36	17.24	17.33	17.24	17.50	5
		1	74	17.30	17.25	17.22	17.50	5
		36	0	17.26	17.22	17.34	17.50	5
		36	18	17.31	17.39	17.23	17.50	5
		36	37	17.21	17.38	17.25	17.50	5
		75	0	17.35	17.26	17.21	17.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	22.29	22.33	22.27	22.50	0
		1	25	22.39	22.37	22.25	22.50	0
		1	49	22.36	22.26	22.24	22.50	0
		25	0	21.36	21.37	21.38	21.50	1
		25	12	21.23	21.26	21.27	21.50	1
		25	25	21.33	21.28	21.23	21.50	1
		50	0	21.27	21.21	21.36	21.50	1
10	16-QAM	1	0	21.25	21.30	21.36	21.50	1
		1	25	21.40	21.22	21.32	21.50	1
		1	49	21.34	21.34	21.37	21.50	1
		25	0	20.33	20.30	20.40	20.50	2
		25	12	20.38	20.32	20.25	20.50	2
		25	25	20.40	20.30	20.25	20.50	2
		50	0	20.25	20.24	20.34	20.50	2
10	64-QAM	1	0	20.40	20.21	20.34	20.50	2
		1	25	20.23	20.32	20.22	20.50	2
		1	49	20.21	20.40	20.39	20.50	2
		25	0	19.25	19.39	19.31	19.50	3
		25	12	19.28	19.28	19.24	19.50	3
		25	25	19.37	19.33	19.34	19.50	3
		50	0	19.37	19.39	19.26	19.50	3
10	256-QAM	1	0	17.30	17.38	17.26	17.50	5
		1	25	17.39	17.26	17.25	17.50	5
		1	49	17.35	17.25	17.30	17.50	5
		25	0	17.36	17.25	17.26	17.50	5
		25	12	17.34	17.35	17.29	17.50	5
		25	25	17.27	17.32	17.29	17.50	5
		50	0	17.34	17.29	17.37	17.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	22.27	22.36	22.40	22.50	0
		1	12	22.33	22.34	22.28	22.50	0
		1	24	22.37	22.40	22.34	22.50	0
		12	0	21.28	21.30	21.34	21.50	1
		12	6	21.29	21.37	21.39	21.50	1
		12	13	21.24	21.23	21.23	21.50	1
		25	0	21.22	21.36	21.32	21.50	1
5	16-QAM	1	0	21.38	21.28	21.24	21.50	1
		1	12	21.39	21.36	21.37	21.50	1
		1	24	21.22	21.21	21.29	21.50	1
		12	0	20.21	20.36	20.22	20.50	2
		12	6	20.31	20.28	20.27	20.50	2
		12	13	20.26	20.32	20.36	20.50	2
		25	0	20.39	20.27	20.31	20.50	2
5	64-QAM	1	0	20.21	20.31	20.30	20.50	2
		1	12	20.22	20.33	20.35	20.50	2
		1	24	20.31	20.22	20.29	20.50	2
		12	0	19.24	19.37	19.27	19.50	3
		12	6	19.26	19.33	19.39	19.50	3
		12	13	19.34	19.31	19.34	19.50	3
		25	0	19.33	19.21	19.35	19.50	3
5	256-QAM	1	0	17.30	17.36	17.30	17.50	5
		1	12	17.34	17.29	17.25	17.50	5
		1	24	17.22	17.25	17.38	17.50	5
		12	0	17.37	17.33	17.24	17.50	5
		12	6	17.36	17.38	17.28	17.50	5
		12	13	17.29	17.35	17.31	17.50	5
		25	0	17.40	17.27	17.29	17.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	22.26	22.37	22.31	22.50	0
		1	7	22.33	22.34	22.29	22.50	0
		1	14	22.38	22.21	22.31	22.50	0
		8	0	21.27	21.30	21.33	21.50	1
		8	4	21.27	21.30	21.33	21.50	1
		8	7	21.38	21.36	21.36	21.50	1
		15	0	21.31	21.24	21.31	21.50	1
3	16-QAM	1	0	21.35	21.24	21.25	21.50	1
		1	7	21.26	21.23	21.24	21.50	1
		1	14	21.39	21.21	21.36	21.50	1
		8	0	20.37	20.40	20.26	20.50	2
		8	4	20.33	20.27	20.38	20.50	2
		8	7	20.37	20.36	20.22	20.50	2
		15	0	20.23	20.39	20.21	20.50	2
3	64-QAM	1	0	20.32	20.36	20.35	20.50	2
		1	7	20.21	20.39	20.26	20.50	2
		1	14	20.25	20.38	20.32	20.50	2
		8	0	19.24	19.34	19.25	19.50	3
		8	4	19.39	19.36	19.30	19.50	3
		8	7	19.32	19.38	19.34	19.50	3
		15	0	19.30	19.38	19.28	19.50	3
3	256-QAM	1	0	17.39	17.38	17.22	17.50	5
		1	7	17.40	17.24	17.33	17.50	5
		1	14	17.33	17.27	17.37	17.50	5
		8	0	17.39	17.25	17.22	17.50	5
		8	4	17.25	17.28	17.36	17.50	5
		8	7	17.22	17.30	17.28	17.50	5
		15	0	17.36	17.27	17.22	17.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	22.38	22.22	22.25	22.50	0
		1	2	22.32	22.28	22.32	22.50	0
		1	5	22.22	22.32	22.34	22.50	0
		3	0	22.28	22.40	22.25	22.50	0
		3	2	22.32	22.39	22.30	22.50	0
		3	3	22.29	22.31	22.33	22.50	0
		6	0	21.32	21.38	21.40	21.50	1
1.4	16-QAM	1	0	21.24	21.24	21.39	21.50	1
		1	2	21.38	21.23	21.22	21.50	1
		1	5	21.25	21.33	21.32	21.50	1
		3	0	21.31	21.28	21.25	21.50	1
		3	2	21.39	21.24	21.27	21.50	1
		3	3	21.38	21.31	21.39	21.50	1
		6	0	20.26	20.35	20.28	20.50	2
1.4	64-QAM	1	0	20.30	20.37	20.28	20.50	2
		1	2	20.38	20.36	20.29	20.50	2
		1	5	20.35	20.40	20.35	20.50	2
		3	0	20.40	20.36	20.26	20.50	2
		3	2	20.24	20.40	20.37	20.50	2
		3	3	20.39	20.23	20.26	20.50	2
		6	0	19.38	19.27	19.35	19.50	3
1.4	256-QAM	1	0	19.33	19.27	19.38	19.50	3
		1	2	19.28	19.31	19.28	19.50	3
		1	5	19.34	19.28	19.34	19.50	3
		3	0	19.32	19.28	19.22	19.50	3
		3	2	19.36	19.40	19.37	19.50	3
		3	3	19.35	19.36	19.34	19.50	3
		6	0	17.33	17.29	17.29	17.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		22.84		24.50	0
		1	25		22.64		24.50	0
		1	49		22.66		24.50	0
		25	0		21.68		23.50	1
		25	12		21.64		23.50	1
		25	25		21.67		23.50	1
		50	0		21.73		23.50	1
10	16-QAM	1	0		21.63		23.50	1
		1	25		21.71		23.50	1
		1	49		21.69		23.50	1
		25	0		20.71		22.50	2
		25	12		20.70		22.50	2
		25	25		20.69		22.50	2
		50	0		20.65		22.50	2
10	64-QAM	1	0		20.68		22.50	2
		1	25		20.65		22.50	2
		1	49		20.71		22.50	2
		25	0		19.67		21.50	3
		25	12		19.69		21.50	3
		25	25		19.68		21.50	3
		50	0		19.71		21.50	3
10	256-QAM	1	0		17.73		19.50	5
		1	25		17.65		19.50	5
		1	49		17.75		19.50	5
		25	0		17.69		19.50	5
		25	12		17.65		19.50	5
		25	25		17.70		19.50	5
		50	0		17.72		19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	22.67	22.71	22.69	24.50	0
		1	12	22.59	22.64	22.62	24.50	0
		1	24	22.59	22.66	22.63	24.50	0
		12	0	21.63	21.68	21.66	23.50	1
		12	6	21.62	21.64	21.55	23.50	1
		12	13	21.66	21.67	21.66	23.50	1
		25	0	21.66	21.73	21.71	23.50	1
5	16-QAM	1	0	21.59	21.63	21.62	23.50	1
		1	12	21.71	21.71	21.68	23.50	1
		1	24	21.68	21.69	21.60	23.50	1
		12	0	20.71	20.71	20.62	22.50	2
		12	6	20.66	20.70	20.65	22.50	2
		12	13	20.65	20.69	20.63	22.50	2
		25	0	20.64	20.65	20.59	22.50	2
5	64-QAM	1	0	20.62	20.68	20.62	22.50	2
		1	12	20.64	20.65	20.65	22.50	2
		1	24	20.69	20.71	20.64	22.50	2
		12	0	19.62	19.67	19.62	21.50	3
		12	6	19.60	19.69	19.68	21.50	3
		12	13	19.59	19.68	19.68	21.50	3
		25	0	19.65	19.71	19.71	21.50	3
5	256-QAM	1	0	17.70	17.73	17.66	19.50	5
		1	12	17.57	17.65	17.60	19.50	5
		1	24	17.75	17.75	17.69	19.50	5
		12	0	17.64	17.69	17.62	19.50	5
		12	6	17.63	17.65	17.65	19.50	5
		12	13	17.68	17.70	17.61	19.50	5
		25	0	17.67	17.72	17.72	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	23.02	23.04	22.98	24.50	0
		1	50	22.88	22.83	22.78	24.50	0
		1	99	22.91	22.96	22.80	24.50	0
		50	0	21.92	21.81	21.82	23.50	1
		50	25	21.89	21.91	21.78	23.50	1
		50	50	21.91	21.87	21.78	23.50	1
		100	0	21.82	21.93	21.83	23.50	1
20	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	50	21.87	21.90	21.80	23.50	1
		1	99	21.86	21.85	21.85	23.50	1
		50	0	20.87	20.95	20.77	22.50	2
		50	25	20.91	20.85	20.82	22.50	2
		50	50	20.87	20.85	20.85	22.50	2
		100	0	20.87	20.89	20.83	22.50	2
20	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	50	20.89	20.94	20.79	22.50	2
		1	99	20.89	20.88	20.83	22.50	2
		50	0	19.87	19.88	19.86	21.50	3
		50	25	19.90	19.83	19.91	21.50	3
		50	50	19.91	19.95	19.85	21.50	3
		100	0	19.85	19.87	19.85	21.50	3
20	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	50	17.82	17.89	17.89	19.50	5
		1	99	17.80	17.89	17.79	19.50	5
		50	0	17.84	17.92	17.80	19.50	5
		50	25	17.94	17.91	17.81	19.50	5
		50	50	17.79	17.89	17.78	19.50	5
		100	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	36	22.88	22.83	22.78	24.50	0
		1	74	22.91	22.96	22.80	24.50	0
		36	0	21.92	21.81	21.82	23.50	1
		36	18	21.89	21.91	21.78	23.50	1
		36	37	21.91	21.87	21.78	23.50	1
		75	0	21.82	21.93	21.83	23.50	1
15	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	36	21.87	21.90	21.80	23.50	1
		1	74	21.86	21.85	21.85	23.50	1
		36	0	20.87	20.95	20.77	22.50	2
		36	18	20.91	20.85	20.82	22.50	2
		36	37	20.87	20.85	20.85	22.50	2
		75	0	20.87	20.89	20.83	22.50	2
15	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	36	20.89	20.94	20.79	22.50	2
		1	74	20.89	20.88	20.83	22.50	2
		36	0	19.87	19.88	19.86	21.50	3
		36	18	19.90	19.83	19.91	21.50	3
		36	37	19.91	19.95	19.85	21.50	3
		75	0	19.85	19.87	19.85	21.50	3
15	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	36	17.82	17.89	17.89	19.50	5
		1	74	17.80	17.89	17.79	19.50	5
		36	0	17.84	17.92	17.80	19.50	5
		36	18	17.94	17.91	17.81	19.50	5
		36	37	17.79	17.89	17.78	19.50	5
		75	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	25	22.88	22.83	22.78	24.50	0
		1	49	22.91	22.96	22.80	24.50	0
		25	0	21.92	21.81	21.82	23.50	1
		25	12	21.89	21.91	21.78	23.50	1
		25	25	21.91	21.87	21.78	23.50	1
		50	0	21.82	21.93	21.83	23.50	1
10	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	25	21.87	21.90	21.80	23.50	1
		1	49	21.86	21.85	21.85	23.50	1
		25	0	20.87	20.95	20.77	22.50	2
		25	12	20.91	20.85	20.82	22.50	2
		25	25	20.87	20.85	20.85	22.50	2
		50	0	20.87	20.89	20.83	22.50	2
10	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	25	20.89	20.94	20.79	22.50	2
		1	49	20.89	20.88	20.83	22.50	2
		25	0	19.87	19.88	19.86	21.50	3
		25	12	19.90	19.83	19.91	21.50	3
		25	25	19.91	19.95	19.85	21.50	3
		50	0	19.85	19.87	19.85	21.50	3
10	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	25	17.82	17.89	17.89	19.50	5
		1	49	17.80	17.89	17.79	19.50	5
		25	0	17.84	17.92	17.80	19.50	5
		25	12	17.94	17.91	17.81	19.50	5
		25	25	17.79	17.89	17.78	19.50	5
		50	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	12	22.88	22.83	22.78	24.50	0
		1	24	22.91	22.96	22.80	24.50	0
		12	0	21.92	21.81	21.82	23.50	1
		12	6	21.89	21.91	21.78	23.50	1
		12	13	21.91	21.87	21.78	23.50	1
		25	0	21.82	21.93	21.83	23.50	1
5	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	12	21.87	21.90	21.80	23.50	1
		1	24	21.86	21.85	21.85	23.50	1
		12	0	20.87	20.95	20.77	22.50	2
		12	6	20.91	20.85	20.82	22.50	2
		12	13	20.87	20.85	20.85	22.50	2
		25	0	20.87	20.89	20.83	22.50	2
5	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	12	20.89	20.94	20.79	22.50	2
		1	24	20.89	20.88	20.83	22.50	2
		12	0	19.87	19.88	19.86	21.50	3
		12	6	19.90	19.83	19.91	21.50	3
		12	13	19.91	19.95	19.85	21.50	3
		25	0	19.85	19.87	19.85	21.50	3
5	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	12	17.82	17.89	17.89	19.50	5
		1	24	17.80	17.89	17.79	19.50	5
		12	0	17.84	17.92	17.80	19.50	5
		12	6	17.94	17.91	17.81	19.50	5
		12	13	17.79	17.89	17.78	19.50	5
		25	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	7	22.88	22.83	22.78	24.50	0
		1	14	22.91	22.96	22.80	24.50	0
		8	0	21.92	21.81	21.82	23.50	1
		8	4	21.89	21.91	21.78	23.50	1
		8	7	21.91	21.87	21.78	23.50	1
		15	0	21.82	21.93	21.83	23.50	1
3	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	7	21.87	21.90	21.80	23.50	1
		1	14	21.86	21.85	21.85	23.50	1
		8	0	20.87	20.95	20.77	22.50	2
		8	4	20.91	20.85	20.82	22.50	2
		8	7	20.87	20.85	20.85	22.50	2
		15	0	20.87	20.89	20.83	22.50	2
3	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	7	20.89	20.94	20.79	22.50	2
		1	14	20.89	20.88	20.83	22.50	2
		8	0	19.87	19.88	19.86	21.50	3
		8	4	19.90	19.83	19.91	21.50	3
		8	7	19.91	19.95	19.85	21.50	3
		15	0	19.85	19.87	19.85	21.50	3
3	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	7	17.82	17.89	17.89	19.50	5
		1	14	17.80	17.89	17.79	19.50	5
		8	0	17.84	17.92	17.80	19.50	5
		8	4	17.94	17.91	17.81	19.50	5
		8	7	17.79	17.89	17.78	19.50	5
		15	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	2	22.88	22.83	22.78	24.50	0
		1	5	22.91	22.96	22.80	24.50	0
		3	0	22.92	22.90	22.88	24.50	0
		3	2	22.88	22.83	22.78	24.50	0
		3	3	22.91	22.96	22.80	24.50	0
		6	0	21.92	21.81	21.82	23.50	1
1.4	16-QAM	1	0	21.89	21.91	21.78	23.50	1
		1	2	21.91	21.87	21.78	23.50	1
		1	5	21.82	21.93	21.83	23.50	1
		3	0	21.86	21.87	21.91	23.50	1
		3	2	21.87	21.90	21.80	23.50	1
		3	3	21.86	21.85	21.85	23.50	1
		6	0	20.87	20.95	20.77	22.50	2
1.4	64-QAM	1	0	20.91	20.85	20.82	22.50	2
		1	2	20.87	20.85	20.85	22.50	2
		1	5	20.87	20.89	20.83	22.50	2
		3	0	20.88	20.85	20.88	22.50	2
		3	2	20.89	20.94	20.79	22.50	2
		3	3	20.89	20.88	20.83	22.50	2
		6	0	19.87	19.88	19.86	21.50	3
1.4	256-QAM	1	0	17.83	17.87	17.84	21.50	3
		1	2	17.82	17.89	17.89	21.50	3
		1	5	17.80	17.89	17.79	21.50	3
		3	0	17.84	17.92	17.80	21.50	3
		3	2	17.94	17.91	17.81	21.50	3
		3	3	17.79	17.89	17.78	21.50	3
		6	0	17.87	17.88	17.84	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	20.27	20.41	20.27	20.50	0
		1	50	20.38	20.37	20.40	20.50	0
		1	99	20.40	20.39	20.32	20.50	0
		50	0	19.40	19.42	19.30	19.50	1
		50	25	19.23	19.25	19.23	19.50	1
		50	50	19.21	19.22	19.21	19.50	1
		100	0	19.21	19.36	19.40	19.50	1
20	16-QAM	1	0	19.35	19.32	19.33	19.50	1
		1	50	19.34	19.32	19.34	19.50	1
		1	99	19.21	19.39	19.32	19.50	1
		50	0	18.33	18.40	18.39	18.50	2
		50	25	18.27	18.24	18.31	18.50	2
		50	50	18.28	18.30	18.25	18.50	2
		100	0	18.37	18.32	18.34	18.50	2
20	64-QAM	1	0	18.29	18.31	18.39	18.50	2
		1	50	18.34	18.35	18.36	18.50	2
		1	99	18.38	18.25	18.27	18.50	2
		50	0	17.23	17.34	17.37	17.50	3
		50	25	17.25	17.35	17.33	17.50	3
		50	50	17.26	17.26	17.39	17.50	3
		100	0	17.26	17.29	17.26	17.50	3
20	256-QAM	1	0	15.36	15.21	15.34	15.50	5
		1	50	15.28	15.36	15.29	15.50	5
		1	99	15.34	15.30	15.40	15.50	5
		50	0	15.25	15.30	15.39	15.50	5
		50	25	15.21	15.37	15.29	15.50	5
		50	50	15.24	15.29	15.22	15.50	5
		100	0	15.28	15.29	15.33	15.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	20.38	20.24	20.24	20.50	0
		1	36	20.34	20.35	20.21	20.50	0
		1	74	20.34	20.24	20.27	20.50	0
		36	0	19.37	19.40	19.28	19.50	1
		36	18	19.40	19.28	19.33	19.50	1
		36	37	19.37	19.34	19.28	19.50	1
		75	0	19.24	19.32	19.29	19.50	1
15	16-QAM	1	0	19.23	19.29	19.33	19.50	1
		1	36	19.24	19.37	19.24	19.50	1
		1	74	19.32	19.28	19.34	19.50	1
		36	0	18.24	18.38	18.35	18.50	2
		36	18	18.24	18.33	18.24	18.50	2
		36	37	18.31	18.39	18.30	18.50	2
		75	0	18.22	18.25	18.24	18.50	2
15	64-QAM	1	0	18.31	18.32	18.29	18.50	2
		1	36	18.22	18.37	18.24	18.50	2
		1	74	18.31	18.25	18.25	18.50	2
		36	0	17.30	17.35	17.31	17.50	3
		36	18	17.24	17.31	17.37	17.50	3
		36	37	17.33	17.33	17.35	17.50	3
		75	0	17.21	17.36	17.24	17.50	3
15	256-QAM	1	0	15.39	15.37	15.31	15.50	5
		1	36	15.25	15.33	15.28	15.50	5
		1	74	15.31	15.37	15.36	15.50	5
		36	0	15.34	15.32	15.37	15.50	5
		36	18	15.34	15.34	15.23	15.50	5
		36	37	15.22	15.34	15.31	15.50	5
		75	0	15.36	15.40	15.28	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	20.34	20.21	20.26	20.50	0
		1	25	20.31	20.24	20.36	20.50	0
		1	49	20.30	20.29	20.38	20.50	0
		25	0	19.37	19.25	19.35	19.50	1
		25	12	19.21	19.33	19.36	19.50	1
		25	25	19.31	19.30	19.34	19.50	1
		50	0	19.36	19.39	19.24	19.50	1
10	16-QAM	1	0	19.32	19.27	19.40	19.50	1
		1	25	19.21	19.25	19.35	19.50	1
		1	49	19.25	19.21	19.21	19.50	1
		25	0	18.33	18.32	18.39	18.50	2
		25	12	18.26	18.33	18.32	18.50	2
		25	25	18.24	18.23	18.36	18.50	2
		50	0	18.23	18.28	18.24	18.50	2
10	64-QAM	1	0	18.37	18.28	18.25	18.50	2
		1	25	18.30	18.27	18.28	18.50	2
		1	49	18.30	18.33	18.32	18.50	2
		25	0	17.21	17.37	17.26	17.50	3
		25	12	17.37	17.27	17.38	17.50	3
		25	25	17.29	17.27	17.33	17.50	3
		50	0	17.29	17.31	17.34	17.50	3
10	256-QAM	1	0	15.40	15.36	15.36	15.50	5
		1	25	15.36	15.40	15.32	15.50	5
		1	49	15.31	15.27	15.25	15.50	5
		25	0	15.38	15.27	15.26	15.50	5
		25	12	15.35	15.36	15.40	15.50	5
		25	25	15.35	15.36	15.32	15.50	5
		50	0	15.22	15.39	15.34	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	20.21	20.25	20.36	20.50	0
		1	12	20.38	20.37	20.31	20.50	0
		1	24	20.32	20.37	20.30	20.50	0
		12	0	19.37	19.34	19.39	19.50	1
		12	6	19.29	19.32	19.27	19.50	1
		12	13	19.25	19.27	19.31	19.50	1
		25	0	19.38	19.21	19.25	19.50	1
5	16-QAM	1	0	19.33	19.30	19.24	19.50	1
		1	12	19.30	19.30	19.32	19.50	1
		1	24	19.25	19.28	19.37	19.50	1
		12	0	18.26	18.25	18.23	18.50	2
		12	6	18.25	18.40	18.37	18.50	2
		12	13	18.29	18.28	18.26	18.50	2
		25	0	18.28	18.32	18.29	18.50	2
5	64-QAM	1	0	18.23	18.24	18.29	18.50	2
		1	12	18.27	18.25	18.40	18.50	2
		1	24	18.21	18.36	18.33	18.50	2
		12	0	17.26	17.29	17.34	17.50	3
		12	6	17.30	17.36	17.22	17.50	3
		12	13	17.32	17.35	17.31	17.50	3
		25	0	17.36	17.21	17.35	17.50	3
5	256-QAM	1	0	15.34	15.25	15.39	15.50	5
		1	12	15.30	15.30	15.31	15.50	5
		1	24	15.30	15.29	15.22	15.50	5
		12	0	15.22	15.33	15.22	15.50	5
		12	6	15.34	15.39	15.27	15.50	5
		12	13	15.26	15.29	15.28	15.50	5
		25	0	15.26	15.31	15.24	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	20.30	20.28	20.25	20.50	0
		1	7	20.37	20.30	20.40	20.50	0
		1	14	20.31	20.35	20.29	20.50	0
		8	0	19.29	19.21	19.33	19.50	1
		8	4	19.28	19.35	19.30	19.50	1
		8	7	19.36	19.37	19.21	19.50	1
		15	0	19.34	19.33	19.36	19.50	1
3	16-QAM	1	0	19.34	19.38	19.36	19.50	1
		1	7	19.26	19.31	19.35	19.50	1
		1	14	19.21	19.35	19.30	19.50	1
		8	0	18.25	18.22	18.30	18.50	2
		8	4	18.25	18.38	18.27	18.50	2
		8	7	18.30	18.38	18.30	18.50	2
		15	0	18.38	18.31	18.26	18.50	2
3	64-QAM	1	0	18.37	18.24	18.40	18.50	2
		1	7	18.23	18.35	18.28	18.50	2
		1	14	18.31	18.23	18.26	18.50	2
		8	0	17.39	17.32	17.32	17.50	3
		8	4	17.39	17.30	17.39	17.50	3
		8	7	17.39	17.40	17.23	17.50	3
		15	0	17.27	17.24	17.21	17.50	3
3	256-QAM	1	0	15.34	15.34	15.30	15.50	5
		1	7	15.30	15.26	15.30	15.50	5
		1	14	15.34	15.25	15.22	15.50	5
		8	0	15.38	15.29	15.27	15.50	5
		8	4	15.34	15.22	15.33	15.50	5
		8	7	15.23	15.28	15.22	15.50	5
		15	0	15.28	15.39	15.22	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	20.39	20.35	20.35	20.50	0
		1	2	20.32	20.33	20.40	20.50	0
		1	5	20.35	20.27	20.27	20.50	0
		3	0	20.34	20.24	20.24	20.50	0
		3	2	20.25	20.21	20.23	20.50	0
		3	3	20.27	20.25	20.25	20.50	0
		6	0	19.24	19.37	19.24	19.50	1
1.4	16-QAM	1	0	19.25	19.35	19.29	19.50	1
		1	2	19.21	19.38	19.24	19.50	1
		1	5	19.37	19.32	19.27	19.50	1
		3	0	19.29	19.38	19.39	19.50	1
		3	2	19.21	19.38	19.40	19.50	1
		3	3	19.34	19.32	19.24	19.50	1
		6	0	18.31	18.29	18.35	18.50	2
1.4	64-QAM	1	0	18.32	18.34	18.24	18.50	2
		1	2	18.27	18.25	18.31	18.50	2
		1	5	18.24	18.40	18.38	18.50	2
		3	0	18.32	18.33	18.23	18.50	2
		3	2	18.38	18.39	18.38	18.50	2
		3	3	18.28	18.29	18.32	18.50	2
		6	0	17.21	17.38	17.24	17.50	3
1.4	256-QAM	1	0	17.32	17.24	17.29	17.50	3
		1	2	17.22	17.32	17.37	17.50	3
		1	5	17.28	17.24	17.31	17.50	3
		3	0	17.31	17.31	17.23	17.50	3
		3	2	17.33	17.32	17.35	17.50	3
		3	3	17.39	17.25	17.25	17.50	3
		6	0	15.36	15.34	15.39	15.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	22.81	23.12	23.04	23.50	0
		1	50	22.64	22.92	22.83	23.50	0
		1	99	22.57	22.98	22.92	23.50	0
		50	0	21.61	21.96	21.96	22.50	1
		50	25	21.70	21.97	21.89	22.50	1
		50	50	21.74	21.89	21.82	22.50	1
		100	0	21.64	21.89	21.98	22.50	1
20	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	50	21.69	21.99	21.85	22.50	1
		1	99	21.74	22.00	21.80	22.50	1
		50	0	20.70	20.92	20.89	21.50	2
		50	25	20.70	20.92	20.92	21.50	2
		50	50	20.61	20.95	20.89	21.50	2
		100	0	20.62	20.91	20.84	21.50	2
20	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	50	20.69	21.01	20.89	21.50	2
		1	99	20.66	21.03	20.89	21.50	2
		50	0	19.60	19.99	19.88	20.50	3
		50	25	19.73	19.95	19.93	20.50	3
		50	50	19.63	19.98	19.86	20.50	3
		100	0	19.63	20.01	19.88	20.50	3
20	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	50	17.69	17.94	17.82	18.50	5
		1	99	17.71	18.01	17.94	18.50	5
		50	0	17.69	17.97	17.88	18.50	5
		50	25	17.71	17.95	17.92	18.50	5
		50	50	17.61	17.90	17.88	18.50	5
		100	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	36	22.64	22.92	22.83	23.50	0
		1	74	22.57	22.98	22.92	23.50	0
		36	0	21.61	21.96	21.96	22.50	1
		36	18	21.70	21.97	21.89	22.50	1
		36	37	21.74	21.89	21.82	22.50	1
		75	0	21.64	21.89	21.98	22.50	1
15	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	36	21.69	21.99	21.85	22.50	1
		1	74	21.74	22.00	21.80	22.50	1
		36	0	20.70	20.92	20.89	21.50	2
		36	18	20.70	20.92	20.92	21.50	2
		36	37	20.61	20.95	20.89	21.50	2
		75	0	20.62	20.91	20.84	21.50	2
15	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	36	20.69	21.01	20.89	21.50	2
		1	74	20.66	21.03	20.89	21.50	2
		36	0	19.60	19.99	19.88	20.50	3
		36	18	19.73	19.95	19.93	20.50	3
		36	37	19.63	19.98	19.86	20.50	3
		75	0	19.63	20.01	19.88	20.50	3
15	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	36	17.69	17.94	17.82	18.50	5
		1	74	17.71	18.01	17.94	18.50	5
		36	0	17.69	17.97	17.88	18.50	5
		36	18	17.71	17.95	17.92	18.50	5
		36	37	17.61	17.90	17.88	18.50	5
		75	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	25	22.64	22.92	22.83	23.50	0
		1	49	22.57	22.98	22.92	23.50	0
		25	0	21.61	21.96	21.96	22.50	1
		25	12	21.70	21.97	21.89	22.50	1
		25	25	21.74	21.89	21.82	22.50	1
		50	0	21.64	21.89	21.98	22.50	1
10	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	25	21.69	21.99	21.85	22.50	1
		1	49	21.74	22.00	21.80	22.50	1
		25	0	20.70	20.92	20.89	21.50	2
		25	12	20.70	20.92	20.92	21.50	2
		25	25	20.61	20.95	20.89	21.50	2
		50	0	20.62	20.91	20.84	21.50	2
10	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	25	20.69	21.01	20.89	21.50	2
		1	49	20.66	21.03	20.89	21.50	2
		25	0	19.60	19.99	19.88	20.50	3
		25	12	19.73	19.95	19.93	20.50	3
		25	25	19.63	19.98	19.86	20.50	3
		50	0	19.63	20.01	19.88	20.50	3
10	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	25	17.69	17.94	17.82	18.50	5
		1	49	17.71	18.01	17.94	18.50	5
		25	0	17.69	17.97	17.88	18.50	5
		25	12	17.71	17.95	17.92	18.50	5
		25	25	17.61	17.90	17.88	18.50	5
		50	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	12	22.64	22.92	22.83	23.50	0
		1	24	22.57	22.98	22.92	23.50	0
		12	0	21.61	21.96	21.96	22.50	1
		12	6	21.70	21.97	21.89	22.50	1
		12	13	21.74	21.89	21.82	22.50	1
		25	0	21.64	21.89	21.98	22.50	1
5	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	12	21.69	21.99	21.85	22.50	1
		1	24	21.74	22.00	21.80	22.50	1
		12	0	20.70	20.92	20.89	21.50	2
		12	6	20.70	20.92	20.92	21.50	2
		12	13	20.61	20.95	20.89	21.50	2
		25	0	20.62	20.91	20.84	21.50	2
5	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	12	20.69	21.01	20.89	21.50	2
		1	24	20.66	21.03	20.89	21.50	2
		12	0	19.60	19.99	19.88	20.50	3
		12	6	19.73	19.95	19.93	20.50	3
		12	13	19.63	19.98	19.86	20.50	3
		25	0	19.63	20.01	19.88	20.50	3
5	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	12	17.69	17.94	17.82	18.50	5
		1	24	17.71	18.01	17.94	18.50	5
		12	0	17.69	17.97	17.88	18.50	5
		12	6	17.71	17.95	17.92	18.50	5
		12	13	17.61	17.90	17.88	18.50	5
		25	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	7	22.64	22.92	22.83	23.50	0
		1	14	22.57	22.98	22.92	23.50	0
		8	0	21.61	21.96	21.96	22.50	1
		8	4	21.70	21.97	21.89	22.50	1
		8	7	21.74	21.89	21.82	22.50	1
		15	0	21.64	21.89	21.98	22.50	1
3	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	7	21.69	21.99	21.85	22.50	1
		1	14	21.74	22.00	21.80	22.50	1
		8	0	20.70	20.92	20.89	21.50	2
		8	4	20.70	20.92	20.92	21.50	2
		8	7	20.61	20.95	20.89	21.50	2
		15	0	20.62	20.91	20.84	21.50	2
3	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	7	20.69	21.01	20.89	21.50	2
		1	14	20.66	21.03	20.89	21.50	2
		8	0	19.60	19.99	19.88	20.50	3
		8	4	19.73	19.95	19.93	20.50	3
		8	7	19.63	19.98	19.86	20.50	3
		15	0	19.63	20.01	19.88	20.50	3
3	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	7	17.69	17.94	17.82	18.50	5
		1	14	17.71	18.01	17.94	18.50	5
		8	0	17.69	17.97	17.88	18.50	5
		8	4	17.71	17.95	17.92	18.50	5
		8	7	17.61	17.90	17.88	18.50	5
		15	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	2	22.64	22.92	22.83	23.50	0
		1	5	22.57	22.98	22.92	23.50	0
		3	0	22.69	22.96	22.91	23.50	0
		3	2	22.64	22.92	22.83	23.50	0
		3	3	22.57	22.98	22.92	23.50	0
		6	0	21.61	21.96	21.96	22.50	1
1.4	16-QAM	1	0	21.70	21.97	21.89	22.50	1
		1	2	21.74	21.89	21.82	22.50	1
		1	5	21.64	21.89	21.98	22.50	1
		3	0	21.68	21.88	21.90	22.50	1
		3	2	21.69	21.99	21.85	22.50	1
		3	3	21.74	22.00	21.80	22.50	1
		6	0	20.70	20.92	20.89	21.50	2
1.4	64-QAM	1	0	20.70	20.92	20.92	21.50	2
		1	2	20.61	20.95	20.89	21.50	2
		1	5	20.62	20.91	20.84	21.50	2
		3	0	20.61	20.99	20.87	21.50	2
		3	2	20.69	21.01	20.89	21.50	2
		3	3	20.66	21.03	20.89	21.50	2
		6	0	19.60	19.99	19.88	20.50	3
1.4	256-QAM	1	0	17.64	18.02	17.94	20.50	3
		1	2	17.69	17.94	17.82	20.50	3
		1	5	17.71	18.01	17.94	20.50	3
		3	0	17.69	17.97	17.88	20.50	3
		3	2	17.71	17.95	17.92	20.50	3
		3	3	17.61	17.90	17.88	20.50	3
		6	0	17.67	17.93	17.83	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	23.02	23.04	22.98	23.50	0
		1	50	22.88	22.83	22.78	23.50	0
		1	99	22.91	22.96	22.80	23.50	0
		50	0	21.92	21.81	21.82	22.50	1
		50	25	21.89	21.91	21.78	22.50	1
		50	50	21.91	21.87	21.78	22.50	1
		100	0	21.82	21.93	21.83	22.50	1
20	16-QAM	1	0	21.86	21.87	21.91	22.50	1
		1	50	21.87	21.90	21.80	22.50	1
		1	99	21.86	21.85	21.85	22.50	1
		50	0	20.87	20.95	20.77	21.50	2
		50	25	20.91	20.85	20.82	21.50	2
		50	50	20.87	20.85	20.85	21.50	2
		100	0	20.87	20.89	20.83	21.50	2
20	64-QAM	1	0	20.88	20.85	20.88	21.50	2
		1	50	20.89	20.94	20.79	21.50	2
		1	99	20.89	20.88	20.83	21.50	2
		50	0	19.87	19.88	19.86	20.50	3
		50	25	19.90	19.83	19.91	20.50	3
		50	50	19.91	19.95	19.85	20.50	3
		100	0	19.85	19.87	19.85	20.50	3
20	256-QAM	1	0	17.83	17.87	17.84	18.50	5
		1	50	17.82	17.89	17.89	18.50	5
		1	99	17.80	17.89	17.79	18.50	5
		50	0	17.84	17.92	17.80	18.50	5
		50	25	17.94	17.91	17.81	18.50	5
		50	50	17.79	17.89	17.78	18.50	5
		100	0	17.87	17.88	17.84	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	22.98	22.92	22.94	24.50	0
		1	36	22.94	22.88	22.90	24.50	0
		1	74	22.81	22.81	22.86	24.50	0
		36	0	21.95	21.91	21.86	23.50	1
		36	18	21.87	21.97	21.82	23.50	1
		36	37	21.94	21.93	21.90	23.50	1
		75	0	21.93	21.84	21.82	23.50	1
15	16-QAM	1	0	21.97	21.87	21.90	23.50	1
		1	36	21.81	21.92	21.84	23.50	1
		1	74	21.89	21.83	21.89	23.50	1
		36	0	20.98	20.92	20.97	22.50	2
		36	18	20.87	20.87	20.89	22.50	2
		36	37	20.88	20.94	20.89	22.50	2
		75	0	20.91	20.97	20.89	22.50	2
15	64-QAM	1	0	20.92	20.96	20.87	22.50	2
		1	36	20.81	20.89	20.90	22.50	2
		1	74	20.81	20.96	20.84	22.50	2
		36	0	19.81	20.00	19.94	21.50	3
		36	18	19.85	19.97	19.86	21.50	3
		36	37	19.89	19.91	19.84	21.50	3
		75	0	19.81	19.85	19.97	21.50	3
15	256-QAM	1	0	17.89	17.93	17.94	19.50	5
		1	36	17.91	17.87	17.83	19.50	5
		1	74	17.84	17.89	17.88	19.50	5
		36	0	17.99	17.97	17.83	19.50	5
		36	18	17.83	17.89	17.84	19.50	5
		36	37	17.82	17.89	17.90	19.50	5
		75	0	17.89	18.00	17.93	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	22.97	23.00	22.84	24.50	0
		1	25	22.87	22.87	22.82	24.50	0
		1	49	22.94	22.93	23.00	24.50	0
		25	0	21.87	21.99	21.89	23.50	1
		25	12	21.84	21.94	21.97	23.50	1
		25	25	21.82	21.91	21.87	23.50	1
		50	0	22.00	21.89	21.86	23.50	1
10	16-QAM	1	0	21.95	21.92	21.82	23.50	1
		1	25	21.86	21.91	21.94	23.50	1
		1	49	21.84	21.98	21.95	23.50	1
		25	0	20.82	20.93	20.97	22.50	2
		25	12	20.81	20.90	20.87	22.50	2
		25	25	20.96	20.83	20.86	22.50	2
		50	0	20.84	20.85	20.94	22.50	2
10	64-QAM	1	0	20.85	20.95	20.88	22.50	2
		1	25	20.92	20.98	20.93	22.50	2
		1	49	21.00	20.83	21.00	22.50	2
		25	0	19.95	19.95	19.97	21.50	3
		25	12	19.84	20.00	19.94	21.50	3
		25	25	19.97	19.95	19.98	21.50	3
		50	0	19.82	19.85	19.95	21.50	3
10	256-QAM	1	0	17.97	17.88	17.92	19.50	5
		1	25	17.99	17.98	17.81	19.50	5
		1	49	17.91	17.94	17.87	19.50	5
		25	0	17.95	17.89	17.86	19.50	5
		25	12	17.83	17.88	17.93	19.50	5
		25	25	17.82	17.96	18.00	19.50	5
		50	0	17.81	17.84	17.97	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	22.94	22.86	22.94	24.50	0
		1	12	22.99	22.85	22.96	24.50	0
		1	24	22.84	22.87	22.99	24.50	0
		12	0	21.82	22.00	21.91	23.50	1
		12	6	21.89	21.84	22.00	23.50	1
		12	13	21.92	21.95	21.96	23.50	1
		25	0	21.88	21.93	21.91	23.50	1
5	16-QAM	1	0	21.96	21.92	21.99	23.50	1
		1	12	21.86	21.85	21.88	23.50	1
		1	24	21.86	21.91	21.92	23.50	1
		12	0	20.99	20.86	20.86	22.50	2
		12	6	20.95	20.88	20.84	22.50	2
		12	13	20.81	20.90	20.85	22.50	2
		25	0	20.88	20.87	20.99	22.50	2
5	64-QAM	1	0	20.92	20.82	20.87	22.50	2
		1	12	20.86	20.97	20.84	22.50	2
		1	24	20.85	20.84	20.99	22.50	2
		12	0	19.89	19.99	19.94	21.50	3
		12	6	19.96	19.93	19.86	21.50	3
		12	13	19.87	19.94	19.87	21.50	3
		25	0	19.92	19.82	19.91	21.50	3
5	256-QAM	1	0	17.86	17.95	17.98	19.50	5
		1	12	17.90	17.89	17.92	19.50	5
		1	24	17.96	17.82	17.96	19.50	5
		12	0	17.85	17.81	17.94	19.50	5
		12	6	17.86	17.87	17.94	19.50	5
		12	13	17.98	17.85	17.91	19.50	5
		25	0	17.92	17.97	17.99	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	22.81	22.95	22.92	24.50	0
		1	7	22.95	22.84	22.96	24.50	0
		1	14	22.96	23.00	23.00	24.50	0
		8	0	21.91	21.94	21.89	23.50	1
		8	4	21.96	21.95	21.86	23.50	1
		8	7	21.92	21.89	21.91	23.50	1
		15	0	21.98	21.93	21.90	23.50	1
3	16-QAM	1	0	21.82	21.83	21.89	23.50	1
		1	7	21.94	21.81	21.94	23.50	1
		1	14	21.93	21.95	21.94	23.50	1
		8	0	20.98	20.96	21.00	22.50	2
		8	4	20.84	20.95	20.92	22.50	2
		8	7	20.93	21.00	20.95	22.50	2
		15	0	20.91	20.88	20.87	22.50	2
3	64-QAM	1	0	20.98	20.87	20.84	22.50	2
		1	7	20.87	20.85	20.91	22.50	2
		1	14	20.96	20.98	20.95	22.50	2
		8	0	19.93	19.83	20.00	21.50	3
		8	4	19.89	19.95	19.87	21.50	3
		8	7	20.00	19.99	19.99	21.50	3
		15	0	19.99	19.96	19.86	21.50	3
3	256-QAM	1	0	17.84	17.88	17.93	19.50	5
		1	7	17.91	17.85	17.84	19.50	5
		1	14	17.92	17.98	17.86	19.50	5
		8	0	17.96	17.92	17.85	19.50	5
		8	4	17.97	18.00	17.93	19.50	5
		8	7	17.83	17.83	17.95	19.50	5
		15	0	17.88	17.99	17.87	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	22.88	22.81	22.90	24.50	0
		1	2	22.83	22.83	22.97	24.50	0
		1	5	22.91	22.89	22.91	24.50	0
		3	0	22.93	22.83	22.91	24.50	0
		3	2	22.92	22.86	22.87	24.50	0
		3	3	22.99	22.89	22.91	24.50	0
		6	0	21.94	21.88	21.85	23.50	1
1.4	16-QAM	1	0	21.82	21.91	21.84	23.50	1
		1	2	21.82	21.94	22.00	23.50	1
		1	5	21.92	21.97	21.94	23.50	1
		3	0	21.97	21.97	21.84	23.50	1
		3	2	21.96	21.97	21.89	23.50	1
		3	3	21.86	21.99	21.84	23.50	1
		6	0	20.91	20.81	20.95	22.50	2
1.4	64-QAM	1	0	20.99	20.81	20.87	22.50	2
		1	2	20.86	20.89	20.98	22.50	2
		1	5	20.94	20.88	20.87	22.50	2
		3	0	20.91	20.84	20.94	22.50	2
		3	2	20.85	20.99	20.99	22.50	2
		3	3	20.90	20.86	20.81	22.50	2
		6	0	19.82	19.81	19.94	21.50	3
1.4	256-QAM	1	0	19.99	19.84	19.92	21.50	3
		1	2	19.94	19.82	19.83	21.50	3
		1	5	19.91	19.87	19.85	21.50	3
		3	0	19.96	19.92	19.88	21.50	3
		3	2	19.90	19.82	19.93	21.50	3
		3	3	19.84	19.97	19.94	21.50	3
		6	0	17.99	17.94	17.86	19.50	5

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## ANT7\_DSI\_NSA

LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	20.27	20.41	20.27	20.50	0
		1	50	20.38	20.37	20.40	20.50	0
		1	99	20.40	20.39	20.32	20.50	0
		50	0	19.40	19.42	19.30	19.50	1
		50	25	19.23	19.25	19.23	19.50	1
		50	50	19.21	19.22	19.21	19.50	1
		100	0	19.21	19.36	19.40	19.50	1
20	16-QAM	1	0	19.35	19.32	19.33	19.50	1
		1	50	19.34	19.32	19.34	19.50	1
		1	99	19.21	19.39	19.32	19.50	1
		50	0	18.33	18.40	18.39	18.50	2
		50	25	18.27	18.24	18.31	18.50	2
		50	50	18.28	18.30	18.25	18.50	2
		100	0	18.37	18.32	18.34	18.50	2
20	64-QAM	1	0	18.29	18.31	18.39	18.50	2
		1	50	18.34	18.35	18.36	18.50	2
		1	99	18.38	18.25	18.27	18.50	2
		50	0	17.23	17.34	17.37	17.50	3
		50	25	17.25	17.35	17.33	17.50	3
		50	50	17.26	17.26	17.39	17.50	3
		100	0	17.26	17.29	17.26	17.50	3
20	256-QAM	1	0	15.36	15.21	15.34	15.50	5
		1	50	15.28	15.36	15.29	15.50	5
		1	99	15.34	15.30	15.40	15.50	5
		50	0	15.25	15.30	15.39	15.50	5
		50	25	15.21	15.37	15.29	15.50	5
		50	50	15.24	15.29	15.22	15.50	5
		100	0	15.28	15.29	15.33	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	20.38	20.24	20.24	20.50	0
		1	36	20.34	20.35	20.21	20.50	0
		1	74	20.34	20.24	20.27	20.50	0
		36	0	19.37	19.40	19.28	19.50	1
		36	18	19.40	19.28	19.33	19.50	1
		36	37	19.37	19.34	19.28	19.50	1
		75	0	19.24	19.32	19.29	19.50	1
15	16-QAM	1	0	19.23	19.29	19.33	19.50	1
		1	36	19.24	19.37	19.24	19.50	1
		1	74	19.32	19.28	19.34	19.50	1
		36	0	18.24	18.38	18.35	18.50	2
		36	18	18.24	18.33	18.24	18.50	2
		36	37	18.31	18.39	18.30	18.50	2
		75	0	18.22	18.25	18.24	18.50	2
15	64-QAM	1	0	18.31	18.32	18.29	18.50	2
		1	36	18.22	18.37	18.24	18.50	2
		1	74	18.31	18.25	18.25	18.50	2
		36	0	17.30	17.35	17.31	17.50	3
		36	18	17.24	17.31	17.37	17.50	3
		36	37	17.33	17.33	17.35	17.50	3
		75	0	17.21	17.36	17.24	17.50	3
15	256-QAM	1	0	15.39	15.37	15.31	15.50	5
		1	36	15.25	15.33	15.28	15.50	5
		1	74	15.31	15.37	15.36	15.50	5
		36	0	15.34	15.32	15.37	15.50	5
		36	18	15.34	15.34	15.23	15.50	5
		36	37	15.22	15.34	15.31	15.50	5
		75	0	15.36	15.40	15.28	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	20.34	20.21	20.26	20.50	0
		1	25	20.31	20.24	20.36	20.50	0
		1	49	20.30	20.29	20.38	20.50	0
		25	0	19.37	19.25	19.35	19.50	1
		25	12	19.21	19.33	19.36	19.50	1
		25	25	19.31	19.30	19.34	19.50	1
		50	0	19.36	19.39	19.24	19.50	1
10	16-QAM	1	0	19.32	19.27	19.40	19.50	1
		1	25	19.21	19.25	19.35	19.50	1
		1	49	19.25	19.21	19.21	19.50	1
		25	0	18.33	18.32	18.39	18.50	2
		25	12	18.26	18.33	18.32	18.50	2
		25	25	18.24	18.23	18.36	18.50	2
		50	0	18.23	18.28	18.24	18.50	2
10	64-QAM	1	0	18.37	18.28	18.25	18.50	2
		1	25	18.30	18.27	18.28	18.50	2
		1	49	18.30	18.33	18.32	18.50	2
		25	0	17.21	17.37	17.26	17.50	3
		25	12	17.37	17.27	17.38	17.50	3
		25	25	17.29	17.27	17.33	17.50	3
		50	0	17.29	17.31	17.34	17.50	3
10	256-QAM	1	0	15.40	15.36	15.36	15.50	5
		1	25	15.36	15.40	15.32	15.50	5
		1	49	15.31	15.27	15.25	15.50	5
		25	0	15.38	15.27	15.26	15.50	5
		25	12	15.35	15.36	15.40	15.50	5
		25	25	15.35	15.36	15.32	15.50	5
		50	0	15.22	15.39	15.34	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	20.21	20.25	20.36	20.50	0
		1	12	20.38	20.37	20.31	20.50	0
		1	24	20.32	20.37	20.30	20.50	0
		12	0	19.37	19.34	19.39	19.50	1
		12	6	19.29	19.32	19.27	19.50	1
		12	13	19.25	19.27	19.31	19.50	1
		25	0	19.38	19.21	19.25	19.50	1
5	16-QAM	1	0	19.33	19.30	19.24	19.50	1
		1	12	19.30	19.30	19.32	19.50	1
		1	24	19.25	19.28	19.37	19.50	1
		12	0	18.26	18.25	18.23	18.50	2
		12	6	18.25	18.40	18.37	18.50	2
		12	13	18.29	18.28	18.26	18.50	2
		25	0	18.28	18.32	18.29	18.50	2
5	64-QAM	1	0	18.23	18.24	18.29	18.50	2
		1	12	18.27	18.25	18.40	18.50	2
		1	24	18.21	18.36	18.33	18.50	2
		12	0	17.26	17.29	17.34	17.50	3
		12	6	17.30	17.36	17.22	17.50	3
		12	13	17.32	17.35	17.31	17.50	3
		25	0	17.36	17.21	17.35	17.50	3
5	256-QAM	1	0	15.34	15.25	15.39	15.50	5
		1	12	15.30	15.30	15.31	15.50	5
		1	24	15.30	15.29	15.22	15.50	5
		12	0	15.22	15.33	15.22	15.50	5
		12	6	15.34	15.39	15.27	15.50	5
		12	13	15.26	15.29	15.28	15.50	5
		25	0	15.26	15.31	15.24	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	20.30	20.28	20.25	20.50	0
		1	7	20.37	20.30	20.40	20.50	0
		1	14	20.31	20.35	20.29	20.50	0
		8	0	19.29	19.21	19.33	19.50	1
		8	4	19.28	19.35	19.30	19.50	1
		8	7	19.36	19.37	19.21	19.50	1
		15	0	19.34	19.33	19.36	19.50	1
3	16-QAM	1	0	19.34	19.38	19.36	19.50	1
		1	7	19.26	19.31	19.35	19.50	1
		1	14	19.21	19.35	19.30	19.50	1
		8	0	18.25	18.22	18.30	18.50	2
		8	4	18.25	18.38	18.27	18.50	2
		8	7	18.30	18.38	18.30	18.50	2
		15	0	18.38	18.31	18.26	18.50	2
3	64-QAM	1	0	18.37	18.24	18.40	18.50	2
		1	7	18.23	18.35	18.28	18.50	2
		1	14	18.31	18.23	18.26	18.50	2
		8	0	17.39	17.32	17.32	17.50	3
		8	4	17.39	17.30	17.39	17.50	3
		8	7	17.39	17.40	17.23	17.50	3
		15	0	17.27	17.24	17.21	17.50	3
3	256-QAM	1	0	15.34	15.34	15.30	15.50	5
		1	7	15.30	15.26	15.30	15.50	5
		1	14	15.34	15.25	15.22	15.50	5
		8	0	15.38	15.29	15.27	15.50	5
		8	4	15.34	15.22	15.33	15.50	5
		8	7	15.23	15.28	15.22	15.50	5
		15	0	15.28	15.39	15.22	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	20.39	20.35	20.35	20.50	0
		1	2	20.32	20.33	20.40	20.50	0
		1	5	20.35	20.27	20.27	20.50	0
		3	0	20.34	20.24	20.24	20.50	0
		3	2	20.25	20.21	20.23	20.50	0
		3	3	20.27	20.25	20.25	20.50	0
		6	0	19.24	19.37	19.24	19.50	1
1.4	16-QAM	1	0	19.25	19.35	19.29	19.50	1
		1	2	19.21	19.38	19.24	19.50	1
		1	5	19.37	19.32	19.27	19.50	1
		3	0	19.29	19.38	19.39	19.50	1
		3	2	19.21	19.38	19.40	19.50	1
		3	3	19.34	19.32	19.24	19.50	1
		6	0	18.31	18.29	18.35	18.50	2
1.4	64-QAM	1	0	18.32	18.34	18.24	18.50	2
		1	2	18.27	18.25	18.31	18.50	2
		1	5	18.24	18.40	18.38	18.50	2
		3	0	18.32	18.33	18.23	18.50	2
		3	2	18.38	18.39	18.38	18.50	2
		3	3	18.28	18.29	18.32	18.50	2
		6	0	17.21	17.38	17.24	17.50	3
1.4	256-QAM	1	0	17.32	17.24	17.29	17.50	3
		1	2	17.22	17.32	17.37	17.50	3
		1	5	17.28	17.24	17.31	17.50	3
		3	0	17.31	17.31	17.23	17.50	3
		3	2	17.33	17.32	17.35	17.50	3
		3	3	17.39	17.25	17.25	17.50	3
		6	0	15.36	15.34	15.39	15.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	22.81	23.12	23.04	23.50	0
		1	50	22.64	22.92	22.83	23.50	0
		1	99	22.57	22.98	22.92	23.50	0
		50	0	21.61	21.96	21.96	22.50	1
		50	25	21.70	21.97	21.89	22.50	1
		50	50	21.74	21.89	21.82	22.50	1
		100	0	21.64	21.89	21.98	22.50	1
20	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	50	21.69	21.99	21.85	22.50	1
		1	99	21.74	22.00	21.80	22.50	1
		50	0	20.70	20.92	20.89	21.50	2
		50	25	20.70	20.92	20.92	21.50	2
		50	50	20.61	20.95	20.89	21.50	2
		100	0	20.62	20.91	20.84	21.50	2
20	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	50	20.69	21.01	20.89	21.50	2
		1	99	20.66	21.03	20.89	21.50	2
		50	0	19.60	19.99	19.88	20.50	3
		50	25	19.73	19.95	19.93	20.50	3
		50	50	19.63	19.98	19.86	20.50	3
		100	0	19.63	20.01	19.88	20.50	3
20	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	50	17.69	17.94	17.82	18.50	5
		1	99	17.71	18.01	17.94	18.50	5
		50	0	17.69	17.97	17.88	18.50	5
		50	25	17.71	17.95	17.92	18.50	5
		50	50	17.61	17.90	17.88	18.50	5
		100	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
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Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	36	22.64	22.92	22.83	23.50	0
		1	74	22.57	22.98	22.92	23.50	0
		36	0	21.61	21.96	21.96	22.50	1
		36	18	21.70	21.97	21.89	22.50	1
		36	37	21.74	21.89	21.82	22.50	1
		75	0	21.64	21.89	21.98	22.50	1
15	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	36	21.69	21.99	21.85	22.50	1
		1	74	21.74	22.00	21.80	22.50	1
		36	0	20.70	20.92	20.89	21.50	2
		36	18	20.70	20.92	20.92	21.50	2
		36	37	20.61	20.95	20.89	21.50	2
		75	0	20.62	20.91	20.84	21.50	2
15	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	36	20.69	21.01	20.89	21.50	2
		1	74	20.66	21.03	20.89	21.50	2
		36	0	19.60	19.99	19.88	20.50	3
		36	18	19.73	19.95	19.93	20.50	3
		36	37	19.63	19.98	19.86	20.50	3
		75	0	19.63	20.01	19.88	20.50	3
15	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	36	17.69	17.94	17.82	18.50	5
		1	74	17.71	18.01	17.94	18.50	5
		36	0	17.69	17.97	17.88	18.50	5
		36	18	17.71	17.95	17.92	18.50	5
		36	37	17.61	17.90	17.88	18.50	5
		75	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	25	22.64	22.92	22.83	23.50	0
		1	49	22.57	22.98	22.92	23.50	0
		25	0	21.61	21.96	21.96	22.50	1
		25	12	21.70	21.97	21.89	22.50	1
		25	25	21.74	21.89	21.82	22.50	1
		50	0	21.64	21.89	21.98	22.50	1
10	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	25	21.69	21.99	21.85	22.50	1
		1	49	21.74	22.00	21.80	22.50	1
		25	0	20.70	20.92	20.89	21.50	2
		25	12	20.70	20.92	20.92	21.50	2
		25	25	20.61	20.95	20.89	21.50	2
		50	0	20.62	20.91	20.84	21.50	2
10	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	25	20.69	21.01	20.89	21.50	2
		1	49	20.66	21.03	20.89	21.50	2
		25	0	19.60	19.99	19.88	20.50	3
		25	12	19.73	19.95	19.93	20.50	3
		25	25	19.63	19.98	19.86	20.50	3
		50	0	19.63	20.01	19.88	20.50	3
10	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	25	17.69	17.94	17.82	18.50	5
		1	49	17.71	18.01	17.94	18.50	5
		25	0	17.69	17.97	17.88	18.50	5
		25	12	17.71	17.95	17.92	18.50	5
		25	25	17.61	17.90	17.88	18.50	5
		50	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	12	22.64	22.92	22.83	23.50	0
		1	24	22.57	22.98	22.92	23.50	0
		12	0	21.61	21.96	21.96	22.50	1
		12	6	21.70	21.97	21.89	22.50	1
		12	13	21.74	21.89	21.82	22.50	1
		25	0	21.64	21.89	21.98	22.50	1
5	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	12	21.69	21.99	21.85	22.50	1
		1	24	21.74	22.00	21.80	22.50	1
		12	0	20.70	20.92	20.89	21.50	2
		12	6	20.70	20.92	20.92	21.50	2
		12	13	20.61	20.95	20.89	21.50	2
		25	0	20.62	20.91	20.84	21.50	2
5	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	12	20.69	21.01	20.89	21.50	2
		1	24	20.66	21.03	20.89	21.50	2
		12	0	19.60	19.99	19.88	20.50	3
		12	6	19.73	19.95	19.93	20.50	3
		12	13	19.63	19.98	19.86	20.50	3
		25	0	19.63	20.01	19.88	20.50	3
5	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	12	17.69	17.94	17.82	18.50	5
		1	24	17.71	18.01	17.94	18.50	5
		12	0	17.69	17.97	17.88	18.50	5
		12	6	17.71	17.95	17.92	18.50	5
		12	13	17.61	17.90	17.88	18.50	5
		25	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	7	22.64	22.92	22.83	23.50	0
		1	14	22.57	22.98	22.92	23.50	0
		8	0	21.61	21.96	21.96	22.50	1
		8	4	21.70	21.97	21.89	22.50	1
		8	7	21.74	21.89	21.82	22.50	1
		15	0	21.64	21.89	21.98	22.50	1
3	16-QAM	1	0	21.68	21.88	21.90	22.50	1
		1	7	21.69	21.99	21.85	22.50	1
		1	14	21.74	22.00	21.80	22.50	1
		8	0	20.70	20.92	20.89	21.50	2
		8	4	20.70	20.92	20.92	21.50	2
		8	7	20.61	20.95	20.89	21.50	2
		15	0	20.62	20.91	20.84	21.50	2
3	64-QAM	1	0	20.61	20.99	20.87	21.50	2
		1	7	20.69	21.01	20.89	21.50	2
		1	14	20.66	21.03	20.89	21.50	2
		8	0	19.60	19.99	19.88	20.50	3
		8	4	19.73	19.95	19.93	20.50	3
		8	7	19.63	19.98	19.86	20.50	3
		15	0	19.63	20.01	19.88	20.50	3
3	256-QAM	1	0	17.64	18.02	17.94	18.50	5
		1	7	17.69	17.94	17.82	18.50	5
		1	14	17.71	18.01	17.94	18.50	5
		8	0	17.69	17.97	17.88	18.50	5
		8	4	17.71	17.95	17.92	18.50	5
		8	7	17.61	17.90	17.88	18.50	5
		15	0	17.67	17.93	17.83	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	22.69	22.96	22.91	23.50	0
		1	2	22.64	22.92	22.83	23.50	0
		1	5	22.57	22.98	22.92	23.50	0
		3	0	22.69	22.96	22.91	23.50	0
		3	2	22.64	22.92	22.83	23.50	0
		3	3	22.57	22.98	22.92	23.50	0
		6	0	21.61	21.96	21.96	22.50	1
1.4	16-QAM	1	0	21.70	21.97	21.89	22.50	1
		1	2	21.74	21.89	21.82	22.50	1
		1	5	21.64	21.89	21.98	22.50	1
		3	0	21.68	21.88	21.90	22.50	1
		3	2	21.69	21.99	21.85	22.50	1
		3	3	21.74	22.00	21.80	22.50	1
		6	0	20.70	20.92	20.89	21.50	2
1.4	64-QAM	1	0	20.70	20.92	20.92	21.50	2
		1	2	20.61	20.95	20.89	21.50	2
		1	5	20.62	20.91	20.84	21.50	2
		3	0	20.61	20.99	20.87	21.50	2
		3	2	20.69	21.01	20.89	21.50	2
		3	3	20.66	21.03	20.89	21.50	2
		6	0	19.60	19.99	19.88	20.50	3
1.4	256-QAM	1	0	17.64	18.02	17.94	20.50	3
		1	2	17.69	17.94	17.82	20.50	3
		1	5	17.71	18.01	17.94	20.50	3
		3	0	17.69	17.97	17.88	20.50	3
		3	2	17.71	17.95	17.92	20.50	3
		3	3	17.61	17.90	17.88	20.50	3
		6	0	17.67	17.93	17.83	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	23.02	23.04	22.98	23.50	0
		1	50	22.88	22.83	22.78	23.50	0
		1	99	22.91	22.96	22.80	23.50	0
		50	0	21.92	21.81	21.82	22.50	1
		50	25	21.89	21.91	21.78	22.50	1
		50	50	21.91	21.87	21.78	22.50	1
		100	0	21.82	21.93	21.83	22.50	1
20	16-QAM	1	0	21.86	21.87	21.91	22.50	1
		1	50	21.87	21.90	21.80	22.50	1
		1	99	21.86	21.85	21.85	22.50	1
		50	0	20.87	20.95	20.77	21.50	2
		50	25	20.91	20.85	20.82	21.50	2
		50	50	20.87	20.85	20.85	21.50	2
		100	0	20.87	20.89	20.83	21.50	2
20	64-QAM	1	0	20.88	20.85	20.88	21.50	2
		1	50	20.89	20.94	20.79	21.50	2
		1	99	20.89	20.88	20.83	21.50	2
		50	0	19.87	19.88	19.86	20.50	3
		50	25	19.90	19.83	19.91	20.50	3
		50	50	19.91	19.95	19.85	20.50	3
		100	0	19.85	19.87	19.85	20.50	3
20	256-QAM	1	0	17.83	17.87	17.84	18.50	5
		1	50	17.82	17.89	17.89	18.50	5
		1	99	17.80	17.89	17.79	18.50	5
		50	0	17.84	17.92	17.80	18.50	5
		50	25	17.94	17.91	17.81	18.50	5
		50	50	17.79	17.89	17.78	18.50	5
		100	0	17.87	17.88	17.84	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	22.98	22.92	22.94	23.50	0
		1	36	22.94	22.88	22.90	23.50	0
		1	74	22.81	22.81	22.86	23.50	0
		36	0	21.95	21.91	21.86	22.50	1
		36	18	21.87	21.97	21.82	22.50	1
		36	37	21.94	21.93	21.90	22.50	1
		75	0	21.93	21.84	21.82	22.50	1
15	16-QAM	1	0	21.97	21.87	21.90	22.50	1
		1	36	21.81	21.92	21.84	22.50	1
		1	74	21.89	21.83	21.89	22.50	1
		36	0	20.98	20.92	20.97	21.50	2
		36	18	20.87	20.87	20.89	21.50	2
		36	37	20.88	20.94	20.89	21.50	2
		75	0	20.91	20.97	20.89	21.50	2
15	64-QAM	1	0	20.92	20.96	20.87	21.50	2
		1	36	20.81	20.89	20.90	21.50	2
		1	74	20.81	20.96	20.84	21.50	2
		36	0	19.81	20.00	19.94	20.50	3
		36	18	19.85	19.97	19.86	20.50	3
		36	37	19.89	19.91	19.84	20.50	3
		75	0	19.81	19.85	19.97	20.50	3
15	256-QAM	1	0	17.89	17.93	17.94	18.50	5
		1	36	17.91	17.87	17.83	18.50	5
		1	74	17.84	17.89	17.88	18.50	5
		36	0	17.99	17.97	17.83	18.50	5
		36	18	17.83	17.89	17.84	18.50	5
		36	37	17.82	17.89	17.90	18.50	5
		75	0	17.89	18.00	17.93	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	22.97	23.00	22.84	23.50	0
		1	25	22.87	22.87	22.82	23.50	0
		1	49	22.94	22.93	23.00	23.50	0
		25	0	21.87	21.99	21.89	22.50	1
		25	12	21.84	21.94	21.97	22.50	1
		25	25	21.82	21.91	21.87	22.50	1
		50	0	22.00	21.89	21.86	22.50	1
10	16-QAM	1	0	21.95	21.92	21.82	22.50	1
		1	25	21.86	21.91	21.94	22.50	1
		1	49	21.84	21.98	21.95	22.50	1
		25	0	20.82	20.93	20.97	21.50	2
		25	12	20.81	20.90	20.87	21.50	2
		25	25	20.96	20.83	20.86	21.50	2
		50	0	20.84	20.85	20.94	21.50	2
10	64-QAM	1	0	20.85	20.95	20.88	21.50	2
		1	25	20.92	20.98	20.93	21.50	2
		1	49	21.00	20.83	21.00	21.50	2
		25	0	19.95	19.95	19.97	20.50	3
		25	12	19.84	20.00	19.94	20.50	3
		25	25	19.97	19.95	19.98	20.50	3
		50	0	19.82	19.85	19.95	20.50	3
10	256-QAM	1	0	17.97	17.88	17.92	18.50	5
		1	25	17.99	17.98	17.81	18.50	5
		1	49	17.91	17.94	17.87	18.50	5
		25	0	17.95	17.89	17.86	18.50	5
		25	12	17.83	17.88	17.93	18.50	5
		25	25	17.82	17.96	18.00	18.50	5
		50	0	17.81	17.84	17.97	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	22.94	22.86	22.94	23.50	0
		1	12	22.99	22.85	22.96	23.50	0
		1	24	22.84	22.87	22.99	23.50	0
		12	0	21.82	22.00	21.91	22.50	1
		12	6	21.89	21.84	22.00	22.50	1
		12	13	21.92	21.95	21.96	22.50	1
		25	0	21.88	21.93	21.91	22.50	1
5	16-QAM	1	0	21.96	21.92	21.99	22.50	1
		1	12	21.86	21.85	21.88	22.50	1
		1	24	21.86	21.91	21.92	22.50	1
		12	0	20.99	20.86	20.86	21.50	2
		12	6	20.95	20.88	20.84	21.50	2
		12	13	20.81	20.90	20.85	21.50	2
		25	0	20.88	20.87	20.99	21.50	2
5	64-QAM	1	0	20.92	20.82	20.87	21.50	2
		1	12	20.86	20.97	20.84	21.50	2
		1	24	20.85	20.84	20.99	21.50	2
		12	0	19.89	19.99	19.94	20.50	3
		12	6	19.96	19.93	19.86	20.50	3
		12	13	19.87	19.94	19.87	20.50	3
		25	0	19.92	19.82	19.91	20.50	3
5	256-QAM	1	0	17.86	17.95	17.98	18.50	5
		1	12	17.90	17.89	17.92	18.50	5
		1	24	17.96	17.82	17.96	18.50	5
		12	0	17.85	17.81	17.94	18.50	5
		12	6	17.86	17.87	17.94	18.50	5
		12	13	17.98	17.85	17.91	18.50	5
		25	0	17.92	17.97	17.99	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	22.81	22.95	22.92	23.50	0
		1	7	22.95	22.84	22.96	23.50	0
		1	14	22.96	23.00	23.00	23.50	0
		8	0	21.91	21.94	21.89	22.50	1
		8	4	21.96	21.95	21.86	22.50	1
		8	7	21.92	21.89	21.91	22.50	1
		15	0	21.98	21.93	21.90	22.50	1
3	16-QAM	1	0	21.82	21.83	21.89	22.50	1
		1	7	21.94	21.81	21.94	22.50	1
		1	14	21.93	21.95	21.94	22.50	1
		8	0	20.98	20.96	21.00	21.50	2
		8	4	20.84	20.95	20.92	21.50	2
		8	7	20.93	21.00	20.95	21.50	2
		15	0	20.91	20.88	20.87	21.50	2
3	64-QAM	1	0	20.98	20.87	20.84	21.50	2
		1	7	20.87	20.85	20.91	21.50	2
		1	14	20.96	20.98	20.95	21.50	2
		8	0	19.93	19.83	20.00	20.50	3
		8	4	19.89	19.95	19.87	20.50	3
		8	7	20.00	19.99	19.99	20.50	3
		15	0	19.99	19.96	19.86	20.50	3
3	256-QAM	1	0	17.84	17.88	17.93	18.50	5
		1	7	17.91	17.85	17.84	18.50	5
		1	14	17.92	17.98	17.86	18.50	5
		8	0	17.96	17.92	17.85	18.50	5
		8	4	17.97	18.00	17.93	18.50	5
		8	7	17.83	17.83	17.95	18.50	5
		15	0	17.88	17.99	17.87	18.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	22.88	22.81	22.90	23.50	0
		1	2	22.83	22.83	22.97	23.50	0
		1	5	22.91	22.89	22.91	23.50	0
		3	0	22.93	22.83	22.91	23.50	0
		3	2	22.92	22.86	22.87	23.50	0
		3	3	22.99	22.89	22.91	23.50	0
		6	0	21.94	21.88	21.85	22.50	1
1.4	16-QAM	1	0	21.82	21.91	21.84	22.50	1
		1	2	21.82	21.94	22.00	22.50	1
		1	5	21.92	21.97	21.94	22.50	1
		3	0	21.97	21.97	21.84	22.50	1
		3	2	21.96	21.97	21.89	22.50	1
		3	3	21.86	21.99	21.84	22.50	1
		6	0	20.91	20.81	20.95	21.50	2
1.4	64-QAM	1	0	20.99	20.81	20.87	21.50	2
		1	2	20.86	20.89	20.98	21.50	2
		1	5	20.94	20.88	20.87	21.50	2
		3	0	20.91	20.84	20.94	21.50	2
		3	2	20.85	20.99	20.99	21.50	2
		3	3	20.90	20.86	20.81	21.50	2
		6	0	19.82	19.81	19.94	20.50	3
1.4	256-QAM	1	0	19.99	19.84	19.92	20.50	3
		1	2	19.94	19.82	19.83	20.50	3
		1	5	19.91	19.87	19.85	20.50	3
		3	0	19.96	19.92	19.88	20.50	3
		3	2	19.90	19.82	19.93	20.50	3
		3	3	19.84	19.97	19.94	20.50	3
		6	0	17.99	17.94	17.86	18.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	24.79	24.91	25.00	26.00	0
		1	25	24.66	24.85	24.81	26.00	0
		1	49	24.69	24.67	24.84	26.00	0
		25	0	23.63	23.63	23.85	25.00	1
		25	12	23.59	23.72	23.81	25.00	1
		25	25	23.68	23.73	23.80	25.00	1
		50	0	23.65	23.76	23.98	25.00	1
10	16-QAM	1	0	23.65	23.66	23.90	25.00	1
		1	25	23.67	23.77	23.97	25.00	1
		1	49	23.65	23.67	23.89	25.00	1
		25	0	22.63	22.77	22.86	24.00	2
		25	12	22.76	22.84	22.77	24.00	2
		25	25	22.60	22.70	22.73	24.00	2
		50	0	22.59	22.72	22.75	24.00	2
10	64-QAM	1	0	22.70	22.72	22.96	24.00	2
		1	25	22.59	22.77	22.99	24.00	2
		1	49	22.70	22.72	22.86	24.00	2
		25	0	21.66	21.83	21.91	23.00	3
		25	12	21.54	21.82	21.82	23.00	3
		25	25	21.63	21.72	21.93	23.00	3
		50	0	21.69	21.78	21.92	23.00	3
10	256-QAM	1	0	19.62	19.67	19.84	21.00	5
		1	25	19.59	19.76	19.85	21.00	5
		1	49	19.65	19.76	19.86	21.00	5
		25	0	19.61	19.68	19.91	21.00	5
		25	12	19.63	19.76	19.92	21.00	5
		25	25	19.66	19.74	19.79	21.00	5
		50	0	19.56	19.69	19.83	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	24.51	24.88	24.89	26.00	0
		1	12	24.41	24.65	24.71	26.00	0
		1	24	24.27	24.64	24.62	26.00	0
		12	0	24.35	24.78	24.86	25.00	1
		12	6	24.35	24.81	24.79	25.00	1
		12	13	24.31	24.65	24.72	25.00	1
		25	0	23.34	23.75	23.69	25.00	1
5	16-QAM	1	0	23.39	23.68	23.77	25.00	1
		1	12	23.39	23.76	23.63	25.00	1
		1	24	23.33	23.69	23.74	25.00	1
		12	0	23.39	23.76	23.69	24.00	2
		12	6	23.32	23.66	23.74	24.00	2
		12	13	23.37	23.60	23.75	24.00	2
		25	0	22.41	22.73	22.80	24.00	2
5	64-QAM	1	0	22.36	22.82	22.69	24.00	2
		1	12	22.28	22.74	22.83	24.00	2
		1	24	22.47	22.62	22.80	24.00	2
		12	0	22.33	22.75	22.73	23.00	3
		12	6	22.46	22.81	22.72	23.00	3
		12	13	22.37	22.75	22.75	23.00	3
		25	0	21.34	21.64	21.82	23.00	3
5	256-QAM	1	0	19.64	19.82	19.92	21.00	5
		1	12	19.64	19.79	19.96	21.00	5
		1	24	19.67	19.76	19.85	21.00	5
		12	0	19.65	19.78	19.89	21.00	5
		12	6	19.65	19.69	19.93	21.00	5
		12	13	19.60	19.75	19.85	21.00	5
		25	0	19.67	19.75	19.85	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	24.33	24.70	24.63	26.00	0
		1	7	24.34	24.64	24.65	26.00	0
		1	14	24.39	24.64	24.77	26.00	0
		8	0	24.38	24.68	24.79	25.00	1
		8	4	24.45	24.70	24.74	25.00	1
		8	7	24.33	24.63	24.77	25.00	1
		15	0	23.22	23.65	23.82	25.00	1
3	16-QAM	1	0	23.35	23.78	23.72	25.00	1
		1	7	23.36	23.75	23.69	25.00	1
		1	14	23.34	23.72	23.85	25.00	1
		8	0	23.33	23.69	23.77	24.00	2
		8	4	23.39	23.76	23.62	24.00	2
		8	7	23.37	23.83	23.73	24.00	2
		15	0	22.40	22.76	22.82	24.00	2
3	64-QAM	1	0	22.25	22.77	22.67	24.00	2
		1	7	22.40	22.70	22.68	24.00	2
		1	14	22.33	22.65	22.73	24.00	2
		8	0	22.35	22.86	22.82	23.00	3
		8	4	22.34	22.62	22.66	23.00	3
		8	7	22.29	22.68	22.68	23.00	3
		15	0	21.36	21.66	21.59	23.00	3
3	256-QAM	1	0	19.70	19.71	19.86	21.00	5
		1	7	19.65	19.76	19.93	21.00	5
		1	14	19.59	19.79	19.88	21.00	5
		8	0	19.57	19.80	19.82	21.00	5
		8	4	19.65	19.78	19.88	21.00	5
		8	7	19.61	19.75	19.92	21.00	5
		15	0	19.61	19.78	19.95	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	24.49	24.44	24.62	26.00	0
		1	2	24.46	24.26	24.53	26.00	0
		1	5	24.35	24.32	24.53	26.00	0
		3	0	24.34	24.34	24.53	26.00	0
		3	2	24.33	24.30	24.48	26.00	0
		3	3	24.27	24.45	24.65	26.00	0
		6	0	23.33	23.36	23.54	25.00	1
1.4	16-QAM	1	0	23.39	23.33	23.57	25.00	1
		1	2	23.48	23.22	23.50	25.00	1
		1	5	23.32	23.34	23.65	25.00	1
		3	0	23.37	23.34	23.59	25.00	1
		3	2	23.37	23.23	23.62	25.00	1
		3	3	23.34	23.24	23.45	25.00	1
		6	0	22.45	22.42	22.59	24.00	2
1.4	64-QAM	1	0	22.38	22.40	22.57	24.00	2
		1	2	22.34	22.36	22.49	24.00	2
		1	5	22.40	22.28	22.53	24.00	2
		3	0	22.41	22.20	22.56	24.00	2
		3	2	22.30	22.35	22.48	24.00	2
		3	3	22.42	22.30	22.52	24.00	2
		6	0	21.32	21.30	21.67	23.00	3
1.4	256-QAM	1	0	19.73	19.72	19.94	23.00	3
		1	2	19.66	19.76	19.86	23.00	3
		1	5	19.59	19.81	19.89	23.00	3
		3	0	19.69	19.73	19.91	23.00	3
		3	2	19.64	19.70	19.80	23.00	3
		3	3	19.55	19.68	19.90	23.00	3
		6	0	19.64	19.70	19.87	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	26.00	0
		1	25	24.88	24.82	24.76	26.00	0
		1	49	24.89	24.75	24.70	26.00	0
		25	0	24.75	24.67	24.71	25.00	1
		25	12	24.83	24.63	24.80	25.00	1
		25	25	24.69	24.80	24.76	25.00	1
		50	0	23.78	23.67	23.77	25.00	1
10	16-QAM	1	0	23.92	23.71	23.64	25.00	1
		1	25	23.87	23.70	23.60	25.00	1
		1	49	23.77	23.59	23.68	25.00	1
		25	0	23.71	23.67	23.68	24.00	2
		25	12	23.90	23.75	23.71	24.00	2
		25	25	23.93	23.75	23.75	24.00	2
		50	0	22.88	22.74	22.72	24.00	2
10	64-QAM	1	0	22.96	22.75	22.74	24.00	2
		1	25	22.87	22.62	22.67	24.00	2
		1	49	22.76	22.81	22.65	24.00	2
		25	0	22.84	22.66	22.74	23.00	3
		25	12	22.74	22.70	22.77	23.00	3
		25	25	22.83	22.65	22.80	23.00	3
		50	0	21.89	21.72	21.65	23.00	3
10	256-QAM	1	0	19.77	19.65	19.68	21.00	5
		1	25	19.88	19.75	19.72	21.00	5
		1	49	19.85	19.71	19.70	21.00	5
		25	0	19.81	19.73	19.67	21.00	5
		25	12	19.82	19.65	19.77	21.00	5
		25	25	19.79	19.70	19.74	21.00	5
		50	0	19.78	19.77	19.81	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	26.00	0
		1	12	24.90	24.73	24.75	26.00	0
		1	24	24.76	24.71	24.71	26.00	0
		12	0	24.83	24.64	24.85	25.00	1
		12	6	24.93	24.73	24.77	25.00	1
		12	13	24.94	24.70	24.65	25.00	1
		25	0	23.78	23.77	23.67	25.00	1
5	16-QAM	1	0	23.85	23.69	23.74	25.00	1
		1	12	23.92	23.75	23.71	25.00	1
		1	24	23.86	23.75	23.81	25.00	1
		12	0	23.90	23.66	23.82	24.00	2
		12	6	23.83	23.69	23.66	24.00	2
		12	13	23.86	23.75	23.72	24.00	2
		25	0	22.76	22.77	22.75	24.00	2
5	64-QAM	1	0	22.87	22.79	22.71	24.00	2
		1	12	22.80	22.71	22.75	24.00	2
		1	24	22.82	22.61	22.73	24.00	2
		12	0	22.91	22.77	22.74	23.00	3
		12	6	22.90	22.78	22.75	23.00	3
		12	13	22.79	22.69	22.87	23.00	3
		25	0	21.89	21.68	21.80	23.00	3
5	256-QAM	1	0	19.77	19.70	19.74	21.00	5
		1	12	19.86	19.73	19.75	21.00	5
		1	24	19.85	19.74	19.75	21.00	5
		12	0	19.88	19.63	19.75	21.00	5
		12	6	19.84	19.70	19.77	21.00	5
		12	13	19.82	19.68	19.76	21.00	5
		25	0	19.78	19.74	19.72	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	26.00	0
		1	7	24.73	24.66	24.62	26.00	0
		1	14	24.68	24.70	24.49	26.00	0
		8	0	24.68	24.74	24.59	25.00	1
		8	4	24.71	24.62	24.55	25.00	1
		8	7	24.81	24.64	24.60	25.00	1
		15	0	23.69	23.61	23.65	25.00	1
3	16-QAM	1	0	23.62	23.58	23.58	25.00	1
		1	7	23.60	23.69	23.51	25.00	1
		1	14	23.71	23.67	23.62	25.00	1
		8	0	23.74	23.59	23.54	24.00	2
		8	4	23.67	23.69	23.64	24.00	2
		8	7	23.72	23.56	23.61	24.00	2
		15	0	22.76	22.62	22.55	24.00	2
3	64-QAM	1	0	22.65	22.66	22.55	24.00	2
		1	7	22.63	22.67	22.67	24.00	2
		1	14	22.70	22.67	22.57	24.00	2
		8	0	22.82	22.55	22.58	23.00	3
		8	4	22.80	22.65	22.67	23.00	3
		8	7	22.86	22.66	22.56	23.00	3
		15	0	21.85	21.61	21.67	23.00	3
3	256-QAM	1	0	19.83	19.71	19.78	21.00	5
		1	7	19.83	19.71	19.73	21.00	5
		1	14	19.84	19.69	19.78	21.00	5
		8	0	19.79	19.80	19.69	21.00	5
		8	4	19.82	19.63	19.81	21.00	5
		8	7	19.81	19.67	19.65	21.00	5
		15	0	19.81	19.68	19.78	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	26.00	0
		1	2	24.53	24.49	24.55	26.00	0
		1	5	24.52	24.44	24.54	26.00	0
		3	0	24.43	24.38	24.34	26.00	0
		3	2	24.59	24.50	24.35	26.00	0
		3	3	24.44	24.44	24.34	26.00	0
		6	0	23.57	23.36	23.48	25.00	1
1.4	16-QAM	1	0	23.42	23.46	23.42	25.00	1
		1	2	23.52	23.52	23.41	25.00	1
		1	5	23.55	23.47	23.36	25.00	1
		3	0	23.50	23.56	23.34	25.00	1
		3	2	23.47	23.56	23.43	25.00	1
		3	3	23.43	23.40	23.52	25.00	1
		6	0	22.42	22.59	22.50	24.00	2
1.4	64-QAM	1	0	22.51	22.53	22.40	24.00	2
		1	2	22.48	22.47	22.49	24.00	2
		1	5	22.50	22.43	22.55	24.00	2
		3	0	22.42	22.45	22.40	24.00	2
		3	2	22.44	22.35	22.55	24.00	2
		3	3	22.61	22.48	22.36	24.00	2
		6	0	21.50	21.42	21.34	23.00	3
1.4	256-QAM	1	0	19.84	19.66	19.67	23.00	3
		1	2	19.85	19.66	19.67	23.00	3
		1	5	19.88	19.79	19.71	23.00	3
		3	0	19.83	19.64	19.70	23.00	3
		3	2	19.84	19.71	19.79	23.00	3
		3	3	19.93	19.74	19.78	23.00	3
		6	0	19.84	19.72	19.74	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				709	710	711		
Channel				23780	23790	23800		
10	QPSK	1	0	24.95	24.87	24.96	26.00	0
		1	25	24.82	24.64	24.90	26.00	0
		1	49	24.88	24.71	24.78	26.00	0
		25	0	23.85	23.73	23.91	25.00	1
		25	12	23.83	23.64	23.70	25.00	1
		25	25	23.71	23.81	23.78	25.00	1
		50	0	23.81	23.61	23.85	25.00	1
10	16-QAM	1	0	23.91	23.79	23.81	25.00	1
		1	25	23.77	23.75	23.78	25.00	1
		1	49	23.82	23.72	23.82	25.00	1
		25	0	22.89	22.61	22.73	24.00	2
		25	12	22.77	22.77	22.79	24.00	2
		25	25	22.70	22.72	22.75	24.00	2
		50	0	22.89	22.78	22.87	24.00	2
10	64-QAM	1	0	22.74	22.76	22.72	24.00	2
		1	25	22.90	22.72	22.79	24.00	2
		1	49	22.77	22.74	22.78	24.00	2
		25	0	21.67	21.59	21.87	23.00	3
		25	12	21.80	21.73	21.87	23.00	3
		25	25	21.82	21.66	21.79	23.00	3
		50	0	21.69	21.73	21.80	23.00	3
10	256-QAM	1	0	19.81	19.68	19.77	21.00	5
		1	25	19.79	19.70	19.75	21.00	5
		1	49	19.80	19.74	19.78	21.00	5
		25	0	19.76	19.65	19.80	21.00	5
		25	12	19.74	19.78	19.82	21.00	5
		25	25	19.85	19.74	19.84	21.00	5
		50	0	19.83	19.67	19.82	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	710	713.5		
Channel				23755	23790	23825		
5	QPSK	1	0	24.76	24.71	24.89	26.00	0
		1	12	24.82	24.71	24.81	26.00	0
		1	24	24.85	24.67	24.88	26.00	0
		12	0	24.74	24.78	24.83	25.00	1
		12	6	24.73	24.71	24.82	25.00	1
		12	13	24.79	24.68	24.79	25.00	1
		25	0	23.84	23.67	23.76	25.00	1
5	16-QAM	1	0	23.81	23.61	23.94	25.00	1
		1	12	23.78	23.64	23.82	25.00	1
		1	24	23.68	23.70	23.77	25.00	1
		12	0	23.81	23.72	23.71	24.00	2
		12	6	23.75	23.69	23.83	24.00	2
		12	13	23.81	23.79	23.76	24.00	2
		25	0	22.76	22.62	22.74	24.00	2
5	64-QAM	1	0	22.88	22.64	22.79	24.00	2
		1	12	22.81	22.67	22.73	24.00	2
		1	24	22.77	22.75	22.83	24.00	2
		12	0	22.66	22.70	22.86	23.00	3
		12	6	22.80	22.74	22.68	23.00	3
		12	13	22.79	22.71	22.77	23.00	3
		25	0	21.79	21.72	21.85	23.00	3
5	256-QAM	1	0	19.81	19.71	19.86	21.00	5
		1	12	19.80	19.66	19.74	21.00	5
		1	24	19.86	19.72	19.83	21.00	5
		12	0	19.81	19.80	19.83	21.00	5
		12	6	19.78	19.69	19.76	21.00	5
		12	13	19.81	19.69	19.83	21.00	5
		25	0	19.79	19.72	19.84	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	24.91	24.89	24.96	26.00	0
		1	36	24.73	24.79	24.76	26.00	0
		1	74	24.86	24.71	24.77	26.00	0
		36	0	23.63	23.73	23.86	25.00	1
		36	18	23.70	23.67	23.81	25.00	1
		36	37	23.78	23.68	23.87	25.00	1
		75	0	23.78	23.73	23.81	25.00	1
15	16-QAM	1	0	23.71	23.73	23.86	25.00	1
		1	36	23.67	23.76	23.81	25.00	1
		1	74	23.77	23.75	23.83	25.00	1
		36	0	22.75	22.68	22.80	24.00	2
		36	18	22.72	22.73	22.78	24.00	2
		36	37	22.74	22.80	22.77	24.00	2
		75	0	22.78	22.73	22.74	24.00	2
15	64-QAM	1	0	22.74	22.73	22.89	24.00	2
		1	36	22.76	22.73	22.83	24.00	2
		1	74	22.81	22.77	22.80	24.00	2
		36	0	21.86	21.72	21.90	23.00	3
		36	18	21.78	21.79	21.79	23.00	3
		36	37	21.71	21.60	21.78	23.00	3
		75	0	21.73	21.80	21.79	23.00	3
15	256-QAM	1	0	19.80	19.70	19.86	21.00	5
		1	36	19.82	19.76	19.78	21.00	5
		1	74	19.72	19.78	19.85	21.00	5
		36	0	19.83	19.71	19.84	21.00	5
		36	18	19.72	19.76	19.82	21.00	5
		36	37	19.76	19.77	19.79	21.00	5
		75	0	19.68	19.78	19.76	21.00	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	24.74	24.76	24.83	26.00	0
		1	25	24.66	24.72	24.80	26.00	0
		1	49	24.76	24.72	24.87	26.00	0
		25	0	23.66	23.78	23.69	25.00	1
		25	12	23.76	23.79	23.81	25.00	1
		25	25	23.73	23.79	23.86	25.00	1
		50	0	23.72	23.71	23.89	25.00	1
10	16-QAM	1	0	23.81	23.66	23.85	25.00	1
		1	25	23.81	23.72	23.85	25.00	1
		1	49	23.72	23.82	23.78	25.00	1
		25	0	22.66	22.63	22.77	24.00	2
		25	12	22.82	22.75	22.77	24.00	2
		25	25	22.68	22.61	22.72	24.00	2
		50	0	22.77	22.69	22.69	24.00	2
10	64-QAM	1	0	22.65	22.69	22.81	24.00	2
		1	25	22.78	22.83	22.82	24.00	2
		1	49	22.78	22.81	22.71	24.00	2
		25	0	21.85	21.76	21.80	23.00	3
		25	12	21.72	21.87	21.81	23.00	3
		25	25	21.79	21.69	21.69	23.00	3
		50	0	21.74	21.77	21.81	23.00	3
10	256-QAM	1	0	19.81	19.74	19.85	21.00	5
		1	25	19.76	19.81	19.76	21.00	5
		1	49	19.77	19.71	19.74	21.00	5
		25	0	19.77	19.73	19.84	21.00	5
		25	12	19.76	19.71	19.79	21.00	5
		25	25	19.77	19.73	19.76	21.00	5
		50	0	19.75	19.74	19.81	21.00	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	24.69	24.65	24.86	26.00	0
		1	12	24.82	24.75	24.71	26.00	0
		1	24	24.75	24.84	24.87	26.00	0
		12	0	23.76	23.83	23.73	25.00	1
		12	6	23.85	23.66	23.81	25.00	1
		12	13	23.85	23.64	23.83	25.00	1
		25	0	23.76	23.68	23.77	25.00	1
5	16-QAM	1	0	23.79	23.76	23.77	25.00	1
		1	12	23.69	23.80	23.84	25.00	1
		1	24	23.67	23.69	23.68	25.00	1
		12	0	22.72	22.60	22.81	24.00	2
		12	6	22.67	22.69	22.87	24.00	2
		12	13	22.77	22.75	22.77	24.00	2
		25	0	22.74	22.66	22.75	24.00	2
5	64-QAM	1	0	22.75	22.71	22.81	24.00	2
		1	12	22.69	22.81	22.84	24.00	2
		1	24	22.78	22.78	22.70	24.00	2
		12	0	21.76	21.72	21.72	23.00	3
		12	6	21.72	21.70	21.72	23.00	3
		12	13	21.82	21.66	21.79	23.00	3
		25	0	21.89	21.71	21.87	23.00	3
5	256-QAM	1	0	19.68	19.69	19.84	21.00	5
		1	12	19.83	19.71	19.79	21.00	5
		1	24	19.75	19.66	19.80	21.00	5
		12	0	19.72	19.71	19.86	21.00	5
		12	6	19.77	19.72	19.87	21.00	5
		12	13	19.71	19.76	19.84	21.00	5
		25	0	19.83	19.71	19.83	21.00	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	24.78	24.83	24.83	26.00	0
		1	7	24.81	24.81	24.80	26.00	0
		1	14	24.77	24.65	24.76	26.00	0
		8	0	23.66	23.70	23.82	25.00	1
		8	4	23.84	23.74	23.87	25.00	1
		8	7	23.77	23.80	23.68	25.00	1
		15	0	23.75	23.70	23.78	25.00	1
3	16-QAM	1	0	23.70	23.76	23.80	25.00	1
		1	7	23.71	23.79	23.82	25.00	1
		1	14	23.77	23.70	23.75	25.00	1
		8	0	22.68	22.66	22.70	24.00	2
		8	4	22.65	22.75	22.74	24.00	2
		8	7	22.75	22.76	22.78	24.00	2
		15	0	22.72	22.68	22.76	24.00	2
3	64-QAM	1	0	22.78	22.73	22.80	24.00	2
		1	7	22.83	22.70	22.80	24.00	2
		1	14	22.65	22.73	22.86	24.00	2
		8	0	21.79	21.68	21.75	23.00	3
		8	4	21.79	21.74	21.77	23.00	3
		8	7	21.74	21.80	21.82	23.00	3
		15	0	21.72	21.71	21.74	23.00	3
3	256-QAM	1	0	19.75	19.74	19.77	21.00	5
		1	7	19.74	19.68	19.75	21.00	5
		1	14	19.77	19.74	19.80	21.00	5
		8	0	19.78	19.79	19.81	21.00	5
		8	4	19.75	19.78	19.80	21.00	5
		8	7	19.81	19.74	19.89	21.00	5
		15	0	19.73	19.76	19.78	21.00	5

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LTE Band 26								
W(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	24.67	24.62	24.58	26.00	0
		1	2	24.37	24.39	24.60	26.00	0
		1	5	24.39	24.27	24.59	26.00	0
		3	0	24.45	24.21	24.63	26.00	0
		3	2	24.25	24.32	24.58	26.00	0
		3	3	24.35	24.35	24.55	26.00	0
		6	0	23.39	23.43	23.58	25.00	1
1.4	16-QAM	1	0	23.33	23.22	23.61	25.00	1
		1	2	23.28	23.33	23.64	25.00	1
		1	5	23.48	23.25	23.52	25.00	1
		3	0	23.38	23.40	23.45	25.00	1
		3	2	23.47	23.20	23.69	25.00	1
		3	3	23.41	23.45	23.52	25.00	1
		6	0	22.38	22.38	22.54	24.00	2
1.4	64-QAM	1	0	22.35	22.34	22.54	24.00	2
		1	2	22.39	22.21	22.44	24.00	2
		1	5	22.34	22.35	22.58	24.00	2
		3	0	22.40	22.41	22.51	24.00	2
		3	2	22.41	22.27	22.59	24.00	2
		3	3	22.34	22.36	22.67	24.00	2
		6	0	21.41	21.32	21.55	23.00	3
1.4	256-QAM	1	0	19.85	19.78	19.88	23.00	3
		1	2	19.73	19.71	19.84	23.00	3
		1	5	19.73	19.68	19.87	23.00	3
		3	0	19.73	19.78	19.83	23.00	3
		3	2	19.69	19.76	19.73	23.00	3
		3	3	19.76	19.74	19.80	23.00	3
		6	0	19.81	19.81	19.79	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				673	680.5	688		
Channel				133222	133297	133372		
20	QPSK	1	0	24.69	24.86	24.55	26.00	0
		1	50	24.55	24.63	24.41	26.00	0
		1	99	24.45	24.77	24.27	26.00	0
		50	0	24.46	24.72	24.37	25.00	1
		50	25	24.61	24.74	24.26	25.00	1
		50	50	24.51	24.70	24.34	25.00	1
		100	0	23.55	23.67	23.50	25.00	1
20	16-QAM	1	0	23.51	23.76	23.51	25.00	1
		1	50	23.46	23.75	23.48	25.00	1
		1	99	23.63	23.74	23.44	25.00	1
		50	0	23.55	23.79	23.40	24.00	2
		50	25	23.63	23.67	23.36	24.00	2
		50	50	23.48	23.70	23.51	24.00	2
		100	0	22.49	22.71	22.36	24.00	2
20	64-QAM	1	0	22.51	22.64	22.27	24.00	2
		1	50	22.51	22.70	22.36	24.00	2
		1	99	22.58	22.78	22.40	24.00	2
		50	0	22.55	22.77	22.37	23.00	3
		50	25	22.59	22.62	22.38	23.00	3
		50	50	22.63	22.73	22.49	23.00	3
		100	0	21.62	21.66	21.34	23.00	3
20	256-QAM	1	0	19.52	19.75	19.40	21.00	5
		1	50	19.49	19.65	19.41	21.00	5
		1	99	19.54	19.70	19.43	21.00	5
		50	0	19.49	19.69	19.36	21.00	5
		50	25	19.49	19.77	19.40	21.00	5
		50	50	19.54	19.67	19.39	21.00	5
		100	0	19.51	19.76	19.45	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				670.5	680.5	690.5		
Channel				133197	133297	133397		
15	QPSK	1	0	24.64	24.78	24.33	26.00	0
		1	36	24.43	24.67	24.13	26.00	0
		1	74	24.50	24.55	24.18	26.00	0
		36	0	24.59	24.50	24.25	25.00	1
		36	18	24.44	24.57	24.17	25.00	1
		36	37	24.43	24.75	24.14	25.00	1
		75	0	23.48	23.52	23.09	25.00	1
15	16-QAM	1	0	23.57	23.64	23.08	25.00	1
		1	36	23.47	23.66	23.11	25.00	1
		1	74	23.40	23.64	23.13	25.00	1
		36	0	23.50	23.57	23.20	24.00	2
		36	18	23.43	23.62	23.10	24.00	2
		36	37	23.45	23.50	23.17	24.00	2
		75	0	22.51	22.48	22.27	24.00	2
15	64-QAM	1	0	22.51	22.52	22.21	24.00	2
		1	36	22.52	22.63	22.23	24.00	2
		1	74	22.38	22.62	22.10	24.00	2
		36	0	22.52	22.67	22.10	23.00	3
		36	18	22.50	22.73	22.15	23.00	3
		36	37	22.50	22.62	22.08	23.00	3
		75	0	21.45	21.62	21.08	23.00	3
15	256-QAM	1	0	19.58	19.70	19.46	21.00	5
		1	36	19.60	19.64	19.46	21.00	5
		1	74	19.57	19.77	19.42	21.00	5
		36	0	19.57	19.67	19.43	21.00	5
		36	18	19.54	19.72	19.40	21.00	5
		36	37	19.48	19.73	19.37	21.00	5
		75	0	19.47	19.69	19.41	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				668	680.5	693		
Channel				133172	133297	133422		
10	QPSK	1	0	24.52	24.65	24.23	26.00	0
		1	25	24.55	24.51	24.29	26.00	0
		1	49	24.57	24.76	24.23	26.00	0
		25	0	24.55	24.67	24.15	25.00	1
		25	12	24.54	24.70	24.15	25.00	1
		25	25	24.50	24.58	24.22	25.00	1
		50	0	23.45	23.68	23.25	25.00	1
10	16-QAM	1	0	23.54	23.68	23.21	25.00	1
		1	25	23.47	23.55	23.11	25.00	1
		1	49	23.51	23.61	23.15	25.00	1
		25	0	23.52	23.63	23.06	24.00	2
		25	12	23.41	23.64	23.12	24.00	2
		25	25	23.37	23.57	23.17	24.00	2
		50	0	22.48	22.58	22.13	24.00	2
10	64-QAM	1	0	22.42	22.67	22.22	24.00	2
		1	25	22.50	22.68	22.16	24.00	2
		1	49	22.43	22.68	22.04	24.00	2
		25	0	22.48	22.55	22.14	23.00	3
		25	12	22.52	22.63	22.06	23.00	3
		25	25	22.50	22.67	22.16	23.00	3
		50	0	21.52	21.56	21.15	23.00	3
10	256-QAM	1	0	19.49	19.71	19.36	21.00	5
		1	25	19.58	19.74	19.39	21.00	5
		1	49	19.51	19.66	19.42	21.00	5
		25	0	19.50	19.66	19.43	21.00	5
		25	12	19.60	19.71	19.49	21.00	5
		25	25	19.54	19.71	19.41	21.00	5
		50	0	19.58	19.67	19.36	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				665.5	680.5	695.5		
Channel				133147	133297	133447		
5	QPSK	1	0	24.48	24.58	24.21	26.00	0
		1	12	24.31	24.42	24.04	26.00	0
		1	24	24.19	24.50	24.06	26.00	0
		12	0	24.32	24.45	24.13	25.00	1
		12	6	24.31	24.30	24.15	25.00	1
		12	13	24.39	24.47	23.96	25.00	1
		25	0	23.28	23.47	23.08	25.00	1
5	16-QAM	1	0	23.29	23.50	23.05	25.00	1
		1	12	23.33	23.54	23.10	25.00	1
		1	24	23.23	23.41	23.05	25.00	1
		12	0	23.31	23.31	23.08	24.00	2
		12	6	23.30	23.42	23.06	24.00	2
		12	13	23.42	23.41	23.06	24.00	2
		25	0	22.37	22.42	22.05	24.00	2
5	64-QAM	1	0	22.34	22.45	22.11	24.00	2
		1	12	22.39	22.37	22.08	24.00	2
		1	24	22.43	22.53	22.02	24.00	2
		12	0	22.22	22.51	21.91	23.00	3
		12	6	22.30	22.36	22.01	23.00	3
		12	13	22.41	22.42	22.02	23.00	3
		25	0	21.34	21.49	21.12	23.00	3
5	256-QAM	1	0	19.51	19.70	19.42	21.00	5
		1	12	19.52	19.77	19.43	21.00	5
		1	24	19.56	19.72	19.46	21.00	5
		12	0	19.61	19.73	19.37	21.00	5
		12	6	19.51	19.74	19.38	21.00	5
		12	13	19.52	19.71	19.37	21.00	5
		25	0	19.46	19.74	19.34	21.00	5

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## Ant0\_DSI8\_NSA

LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	23.20	23.12	23.20	23.50	0
		1	25	23.17	23.13	23.24	23.50	0
		1	49	23.12	23.24	23.20	23.50	0
		25	0	22.19	22.27	22.30	22.50	1
		25	12	22.26	22.19	22.28	22.50	1
		25	25	22.15	22.20	22.27	22.50	1
		50	0	22.26	22.22	22.20	22.50	1
10	16-QAM	1	0	22.12	22.24	22.26	22.50	1
		1	25	22.27	22.17	22.27	22.50	1
		1	49	22.17	22.11	22.12	22.50	1
		25	0	21.18	21.14	21.25	21.50	2
		25	12	21.15	21.22	21.25	21.50	2
		25	25	21.19	21.28	21.15	21.50	2
		50	0	21.24	21.26	21.13	21.50	2
10	64-QAM	1	0	21.17	21.11	21.26	21.50	2
		1	25	21.23	21.24	21.11	21.50	2
		1	49	21.29	21.30	21.13	21.50	2
		25	0	20.12	20.30	20.21	20.50	3
		25	12	20.23	20.23	20.25	20.50	3
		25	25	20.29	20.19	20.14	20.50	3
		50	0	20.24	20.16	20.17	20.50	3
10	256-QAM	1	0	18.29	18.22	18.25	18.50	5
		1	25	18.12	18.18	18.23	18.50	5
		1	49	18.23	18.13	18.22	18.50	5
		25	0	18.29	18.18	18.12	18.50	5
		25	12	18.22	18.15	18.26	18.50	5
		25	25	18.27	18.16	18.27	18.50	5
		50	0	18.26	18.30	18.20	18.50	5

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SGS Taiwan Ltd.

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	23.17	23.11	23.20	23.50	0
		1	12	23.19	23.26	23.13	23.50	0
		1	24	23.29	23.18	23.29	23.50	0
		12	0	22.21	22.12	22.22	22.50	1
		12	6	22.23	22.22	22.26	22.50	1
		12	13	22.14	22.23	22.30	22.50	1
		25	0	22.22	22.17	22.16	22.50	1
5	16-QAM	1	0	22.19	22.26	22.24	22.50	1
		1	12	22.23	22.24	22.18	22.50	1
		1	24	22.20	22.18	22.14	22.50	1
		12	0	21.23	21.12	21.24	21.50	2
		12	6	21.14	21.22	21.24	21.50	2
		12	13	21.28	21.24	21.14	21.50	2
		25	0	21.20	21.16	21.18	21.50	2
5	64-QAM	1	0	21.11	21.29	21.27	21.50	2
		1	12	21.18	21.17	21.16	21.50	2
		1	24	21.17	21.24	21.30	21.50	2
		12	0	20.14	20.16	20.19	20.50	3
		12	6	20.30	20.24	20.21	20.50	3
		12	13	20.11	20.26	20.26	20.50	3
		25	0	20.14	20.23	20.23	20.50	3
5	256-QAM	1	0	18.17	18.29	18.19	18.50	5
		1	12	18.13	18.13	18.29	18.50	5
		1	24	18.25	18.23	18.30	18.50	5
		12	0	18.14	18.12	18.18	18.50	5
		12	6	18.22	18.16	18.21	18.50	5
		12	13	18.29	18.25	18.24	18.50	5
		25	0	18.29	18.22	18.30	18.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	23.17	23.18	23.26	23.50	0
		1	7	23.21	23.21	23.13	23.50	0
		1	14	23.26	23.12	23.12	23.50	0
		8	0	22.24	22.16	22.21	22.50	1
		8	4	22.12	22.13	22.28	22.50	1
		8	7	22.24	22.21	22.29	22.50	1
		15	0	22.30	22.26	22.19	22.50	1
3	16-QAM	1	0	22.16	22.19	22.19	22.50	1
		1	7	22.29	22.12	22.30	22.50	1
		1	14	22.16	22.22	22.23	22.50	1
		8	0	21.30	21.19	21.25	21.50	2
		8	4	21.19	21.29	21.21	21.50	2
		8	7	21.30	21.29	21.17	21.50	2
		15	0	21.23	21.27	21.16	21.50	2
3	64-QAM	1	0	21.21	21.24	21.27	21.50	2
		1	7	21.28	21.30	21.27	21.50	2
		1	14	21.13	21.14	21.19	21.50	2
		8	0	20.21	20.21	20.21	20.50	3
		8	4	20.29	20.27	20.15	20.50	3
		8	7	20.18	20.17	20.13	20.50	3
		15	0	20.27	20.30	20.27	20.50	3
3	256-QAM	1	0	18.22	18.29	18.21	18.50	5
		1	7	18.17	18.13	18.12	18.50	5
		1	14	18.12	18.21	18.17	18.50	5
		8	0	18.11	18.27	18.24	18.50	5
		8	4	18.25	18.16	18.28	18.50	5
		8	7	18.20	18.27	18.18	18.50	5
		15	0	18.17	18.16	18.23	18.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	23.30	23.15	23.22	23.50	0
		1	2	23.23	23.17	23.14	23.50	0
		1	5	23.24	23.28	23.22	23.50	0
		3	0	23.25	23.13	23.17	23.50	0
		3	2	23.30	23.12	23.28	23.50	0
		3	3	23.12	23.24	23.28	23.50	0
		6	0	22.13	22.21	22.16	22.50	1
1.4	16-QAM	1	0	22.22	22.22	22.22	22.50	1
		1	2	22.15	22.17	22.18	22.50	1
		1	5	22.29	22.15	22.22	22.50	1
		3	0	22.11	22.19	22.18	22.50	1
		3	2	22.22	22.14	22.13	22.50	1
		3	3	22.27	22.13	22.26	22.50	1
		6	0	21.30	21.18	21.14	21.50	2
1.4	64-QAM	1	0	21.26	21.19	21.20	21.50	2
		1	2	21.21	21.14	21.29	21.50	2
		1	5	21.19	21.24	21.16	21.50	2
		3	0	21.18	21.26	21.24	21.50	2
		3	2	21.24	21.15	21.18	21.50	2
		3	3	21.17	21.15	21.14	21.50	2
		6	0	20.24	20.21	20.11	20.50	3
1.4	256-QAM	1	0	20.23	20.12	20.15	20.50	3
		1	2	20.11	20.25	20.24	20.50	3
		1	5	20.16	20.17	20.22	20.50	3
		3	0	20.15	20.30	20.25	20.50	3
		3	2	20.16	20.25	20.29	20.50	3
		3	3	20.20	20.23	20.13	20.50	3
		6	0	18.13	18.29	18.21	18.50	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	25.50	0
		1	25	24.88	24.82	24.76	25.50	0
		1	49	24.89	24.75	24.70	25.50	0
		25	0	24.14	24.25	24.29	24.50	1
		25	12	24.28	24.24	24.17	24.50	1
		25	25	24.30	24.23	24.12	24.50	1
		50	0	23.78	23.67	23.77	24.50	1
10	16-QAM	1	0	23.92	23.71	23.64	24.50	1
		1	25	23.87	23.70	23.60	24.50	1
		1	49	23.77	23.59	23.68	24.50	1
		25	0	23.20	23.20	23.30	23.50	2
		25	12	23.28	23.15	23.30	23.50	2
		25	25	23.16	23.23	23.26	23.50	2
		50	0	22.88	22.74	22.72	23.50	2
10	64-QAM	1	0	22.96	22.75	22.74	23.50	2
		1	25	22.87	22.62	22.67	23.50	2
		1	49	22.76	22.81	22.65	23.50	2
		25	0	22.20	22.11	22.21	22.50	3
		25	12	22.11	22.24	22.14	22.50	3
		25	25	22.16	22.18	22.27	22.50	3
		50	0	21.89	21.72	21.65	22.50	3
10	256-QAM	1	0	19.77	19.65	19.68	20.50	5
		1	25	19.88	19.75	19.72	20.50	5
		1	49	19.85	19.71	19.70	20.50	5
		25	0	19.81	19.73	19.67	20.50	5
		25	12	19.82	19.65	19.77	20.50	5
		25	25	19.79	19.70	19.74	20.50	5
		50	0	19.78	19.77	19.81	20.50	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	25.50	0
		1	12	24.90	24.73	24.75	25.50	0
		1	24	24.76	24.71	24.71	25.50	0
		12	0	24.17	24.17	24.20	24.50	1
		12	6	24.29	24.25	24.21	24.50	1
		12	13	24.23	24.25	24.19	24.50	1
		25	0	23.78	23.77	23.67	24.50	1
5	16-QAM	1	0	23.85	23.69	23.74	24.50	1
		1	12	23.92	23.75	23.71	24.50	1
		1	24	23.86	23.75	23.81	24.50	1
		12	0	23.27	23.24	23.20	23.50	2
		12	6	23.15	23.17	23.13	23.50	2
		12	13	23.17	23.16	23.18	23.50	2
		25	0	22.76	22.77	22.75	23.50	2
5	64-QAM	1	0	22.87	22.79	22.71	23.50	2
		1	12	22.80	22.71	22.75	23.50	2
		1	24	22.82	22.61	22.73	23.50	2
		12	0	22.13	22.15	22.23	22.50	3
		12	6	22.17	22.29	22.20	22.50	3
		12	13	22.17	22.24	22.13	22.50	3
		25	0	21.89	21.68	21.80	22.50	3
5	256-QAM	1	0	19.77	19.70	19.74	20.50	5
		1	12	19.86	19.73	19.75	20.50	5
		1	24	19.85	19.74	19.75	20.50	5
		12	0	19.88	19.63	19.75	20.50	5
		12	6	19.84	19.70	19.77	20.50	5
		12	13	19.82	19.68	19.76	20.50	5
		25	0	19.78	19.74	19.72	20.50	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	25.50	0
		1	7	24.73	24.66	24.62	25.50	0
		1	14	24.68	24.70	24.49	25.50	0
		8	0	24.11	24.13	24.12	24.50	1
		8	4	24.27	24.19	24.23	24.50	1
		8	7	24.12	24.19	24.25	24.50	1
		15	0	23.69	23.61	23.65	24.50	1
3	16-QAM	1	0	23.62	23.58	23.58	24.50	1
		1	7	23.60	23.69	23.51	24.50	1
		1	14	23.71	23.67	23.62	24.50	1
		8	0	23.29	23.22	23.14	23.50	2
		8	4	23.25	23.25	23.11	23.50	2
		8	7	23.16	23.11	23.17	23.50	2
		15	0	22.76	22.62	22.55	23.50	2
3	64-QAM	1	0	22.65	22.66	22.55	23.50	2
		1	7	22.63	22.67	22.67	23.50	2
		1	14	22.70	22.67	22.57	23.50	2
		8	0	22.21	22.30	22.18	22.50	3
		8	4	22.23	22.28	22.18	22.50	3
		8	7	22.20	22.16	22.15	22.50	3
		15	0	21.85	21.61	21.67	22.50	3
3	256-QAM	1	0	19.83	19.71	19.78	20.50	5
		1	7	19.83	19.71	19.73	20.50	5
		1	14	19.84	19.69	19.78	20.50	5
		8	0	19.79	19.80	19.69	20.50	5
		8	4	19.82	19.63	19.81	20.50	5
		8	7	19.81	19.67	19.65	20.50	5
		15	0	19.81	19.68	19.78	20.50	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	25.50	0
		1	2	24.53	24.49	24.55	25.50	0
		1	5	24.52	24.44	24.54	25.50	0
		3	0	24.43	24.38	24.34	25.50	0
		3	2	24.59	24.50	24.35	25.50	0
		3	3	24.44	24.44	24.34	25.50	0
		6	0	23.57	23.36	23.48	24.50	1
1.4	16-QAM	1	0	23.42	23.46	23.42	24.50	1
		1	2	23.52	23.52	23.41	24.50	1
		1	5	23.55	23.47	23.36	24.50	1
		3	0	23.50	23.56	23.34	24.50	1
		3	2	23.47	23.56	23.43	24.50	1
		3	3	23.43	23.40	23.52	24.50	1
		6	0	22.42	22.59	22.50	23.50	2
1.4	64-QAM	1	0	22.51	22.53	22.40	23.50	2
		1	2	22.48	22.47	22.49	23.50	2
		1	5	22.50	22.43	22.55	23.50	2
		3	0	22.42	22.45	22.40	23.50	2
		3	2	22.44	22.35	22.55	23.50	2
		3	3	22.61	22.48	22.36	23.50	2
		6	0	21.50	21.42	21.34	22.50	3
1.4	256-QAM	1	0	19.84	19.66	19.67	22.50	3
		1	2	19.85	19.66	19.67	22.50	3
		1	5	19.88	19.79	19.71	22.50	3
		3	0	19.83	19.64	19.70	22.50	3
		3	2	19.84	19.71	19.79	22.50	3
		3	3	19.93	19.74	19.78	22.50	3
		6	0	19.84	19.72	19.74	20.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	23.71	23.69	23.62	24.00	0
		1	36	23.68	23.67	23.79	24.00	0
		1	74	23.68	23.63	23.65	24.00	0
		36	0	22.62	22.66	22.65	23.00	1
		36	18	22.65	22.79	22.68	23.00	1
		36	37	22.61	22.68	22.80	23.00	1
		75	0	22.69	22.68	22.77	23.00	1
15	16-QAM	1	0	22.74	22.70	22.75	23.00	1
		1	36	22.69	22.76	22.70	23.00	1
		1	74	22.73	22.68	22.75	23.00	1
		36	0	21.72	21.79	21.74	22.00	2
		36	18	21.65	21.76	21.62	22.00	2
		36	37	21.62	21.66	21.62	22.00	2
		75	0	21.62	21.79	21.80	22.00	2
15	64-QAM	1	0	21.76	21.68	21.76	22.00	2
		1	36	21.72	21.70	21.64	22.00	2
		1	74	21.72	21.68	21.69	22.00	2
		36	0	20.80	20.63	20.66	21.00	3
		36	18	20.75	20.77	20.61	21.00	3
		36	37	20.64	20.75	20.71	21.00	3
		75	0	20.71	20.78	20.74	21.00	3
15	256-QAM	1	0	18.67	18.65	18.80	19.00	5
		1	36	18.73	18.71	18.61	19.00	5
		1	74	18.62	18.73	18.70	19.00	5
		36	0	18.65	18.78	18.66	19.00	5
		36	18	18.68	18.64	18.65	19.00	5
		36	37	18.63	18.61	18.67	19.00	5
		75	0	18.61	18.75	18.62	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	23.75	23.70	23.63	24.00	0
		1	25	23.70	23.61	23.63	24.00	0
		1	49	23.79	23.68	23.63	24.00	0
		25	0	22.61	22.71	22.75	23.00	1
		25	12	22.65	22.70	22.80	23.00	1
		25	25	22.62	22.61	22.66	23.00	1
		50	0	22.79	22.66	22.73	23.00	1
10	16-QAM	1	0	22.75	22.75	22.72	23.00	1
		1	25	22.69	22.73	22.75	23.00	1
		1	49	22.70	22.67	22.78	23.00	1
		25	0	21.78	21.63	21.61	22.00	2
		25	12	21.74	21.70	21.68	22.00	2
		25	25	21.61	21.79	21.77	22.00	2
		50	0	21.62	21.74	21.67	22.00	2
10	64-QAM	1	0	21.70	21.66	21.62	22.00	2
		1	25	21.65	21.71	21.75	22.00	2
		1	49	21.74	21.61	21.71	22.00	2
		25	0	20.61	20.66	20.73	21.00	3
		25	12	20.67	20.67	20.71	21.00	3
		25	25	20.68	20.67	20.69	21.00	3
		50	0	20.62	20.63	20.67	21.00	3
10	256-QAM	1	0	18.71	18.62	18.78	19.00	5
		1	25	18.80	18.68	18.70	19.00	5
		1	49	18.63	18.62	18.78	19.00	5
		25	0	18.77	18.77	18.68	19.00	5
		25	12	18.79	18.65	18.62	19.00	5
		25	25	18.61	18.69	18.66	19.00	5
		50	0	18.67	18.61	18.61	19.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	23.62	23.77	23.62	24.00	0
		1	12	23.75	23.62	23.70	24.00	0
		1	24	23.74	23.62	23.78	24.00	0
		12	0	22.65	22.64	22.65	23.00	1
		12	6	22.61	22.75	22.73	23.00	1
		12	13	22.66	22.65	22.72	23.00	1
		25	0	22.72	22.65	22.66	23.00	1
5	16-QAM	1	0	22.78	22.61	22.76	23.00	1
		1	12	22.66	22.61	22.80	23.00	1
		1	24	22.75	22.63	22.65	23.00	1
		12	0	21.65	21.73	21.67	22.00	2
		12	6	21.66	21.71	21.68	22.00	2
		12	13	21.80	21.77	21.77	22.00	2
		25	0	21.73	21.64	21.63	22.00	2
5	64-QAM	1	0	21.66	21.65	21.68	22.00	2
		1	12	21.67	21.68	21.62	22.00	2
		1	24	21.65	21.73	21.67	22.00	2
		12	0	20.80	20.69	20.70	21.00	3
		12	6	20.65	20.75	20.79	21.00	3
		12	13	20.66	20.72	20.78	21.00	3
		25	0	20.79	20.74	20.74	21.00	3
5	256-QAM	1	0	18.62	18.64	18.77	19.00	5
		1	12	18.66	18.64	18.67	19.00	5
		1	24	18.76	18.68	18.63	19.00	5
		12	0	18.68	18.65	18.72	19.00	5
		12	6	18.78	18.69	18.72	19.00	5
		12	13	18.62	18.71	18.73	19.00	5
		25	0	18.63	18.71	18.72	19.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	23.78	23.62	23.71	24.00	0
		1	7	23.63	23.63	23.76	24.00	0
		1	14	23.79	23.75	23.73	24.00	0
		8	0	22.69	22.69	22.75	23.00	1
		8	4	22.77	22.79	22.73	23.00	1
		8	7	22.64	22.80	22.75	23.00	1
		15	0	22.80	22.75	22.73	23.00	1
3	16-QAM	1	0	22.69	22.79	22.70	23.00	1
		1	7	22.61	22.73	22.76	23.00	1
		1	14	22.61	22.73	22.75	23.00	1
		8	0	21.71	21.74	21.75	22.00	2
		8	4	21.62	21.74	21.62	22.00	2
		8	7	21.80	21.67	21.79	22.00	2
		15	0	21.71	21.67	21.66	22.00	2
3	64-QAM	1	0	21.77	21.75	21.72	22.00	2
		1	7	21.70	21.68	21.63	22.00	2
		1	14	21.68	21.66	21.63	22.00	2
		8	0	20.77	20.64	20.61	21.00	3
		8	4	20.61	20.66	20.74	21.00	3
		8	7	20.76	20.69	20.64	21.00	3
		15	0	20.76	20.80	20.65	21.00	3
3	256-QAM	1	0	18.72	18.69	18.69	19.00	5
		1	7	18.62	18.74	18.61	19.00	5
		1	14	18.70	18.66	18.78	19.00	5
		8	0	18.80	18.80	18.65	19.00	5
		8	4	18.69	18.70	18.72	19.00	5
		8	7	18.80	18.61	18.76	19.00	5
		15	0	18.65	18.78	18.67	19.00	5

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LTE Band 26								
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Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	23.79	23.64	23.66	24.00	0
		1	2	23.69	23.69	23.66	24.00	0
		1	5	23.69	23.79	23.74	24.00	0
		3	0	23.68	23.75	23.67	24.00	0
		3	2	23.79	23.77	23.79	24.00	0
		3	3	23.80	23.80	23.71	24.00	0
		6	0	22.78	22.68	22.79	23.00	1
1.4	16-QAM	1	0	22.78	22.75	22.66	23.00	1
		1	2	22.64	22.72	22.72	23.00	1
		1	5	22.67	22.65	22.71	23.00	1
		3	0	22.63	22.78	22.71	23.00	1
		3	2	22.75	22.63	22.76	23.00	1
		3	3	22.71	22.75	22.78	23.00	1
		6	0	21.74	21.77	21.79	22.00	2
1.4	64-QAM	1	0	21.74	21.70	21.79	22.00	2
		1	2	21.63	21.70	21.61	22.00	2
		1	5	21.77	21.63	21.75	22.00	2
		3	0	21.76	21.75	21.78	22.00	2
		3	2	21.71	21.80	21.78	22.00	2
		3	3	21.69	21.73	21.68	22.00	2
		6	0	20.75	20.69	20.79	21.00	3
1.4	256-QAM	1	0	20.70	20.61	20.70	21.00	3
		1	2	20.69	20.62	20.66	21.00	3
		1	5	20.74	20.72	20.75	21.00	3
		3	0	20.64	20.71	20.75	21.00	3
		3	2	20.75	20.68	20.68	21.00	3
		3	3	20.80	20.80	20.65	21.00	3
		6	0	18.79	18.67	18.66	19.00	5

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## Ant1\_DSI10

LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	24.50	24.06	24.15	25.50	0
		1	50	24.31	24.03	23.95	25.50	0
		1	99	24.33	23.89	23.87	25.50	0
		50	0	24.27	23.83	24.06	24.50	1
		50	25	24.41	23.76	24.01	24.50	1
		50	50	24.39	23.95	24.05	24.50	1
		100	0	23.37	22.94	23.05	24.50	1
20	16-QAM	1	0	23.36	23.01	22.89	24.50	1
		1	50	23.40	22.86	22.97	24.50	1
		1	99	23.28	22.91	23.00	24.50	1
		50	0	23.38	22.86	22.87	23.50	2
		50	25	23.35	22.91	23.00	23.50	2
		50	50	23.33	23.01	23.08	23.50	2
		100	0	22.33	21.91	22.08	23.50	2
20	64-QAM	1	0	22.39	21.95	22.00	23.50	2
		1	50	22.28	22.01	22.02	23.50	2
		1	99	22.29	21.93	21.98	23.50	2
		50	0	22.34	21.97	21.88	22.50	3
		50	25	22.40	21.89	22.07	22.50	3
		50	50	22.38	22.00	22.02	22.50	3
		100	0	21.41	20.92	20.95	22.50	3
20	256-QAM	1	0	19.34	18.98	19.04	20.50	5
		1	50	19.37	18.92	19.02	20.50	5
		1	99	19.40	19.00	18.87	20.50	5
		50	0	19.33	18.97	18.97	20.50	5
		50	25	19.36	18.85	18.95	20.50	5
		50	50	19.34	18.91	19.09	20.50	5
		100	0	19.32	18.80	18.91	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	24.38	23.95	23.94	25.50	0
		1	36	24.29	23.90	23.86	25.50	0
		1	74	24.20	23.68	23.72	25.50	0
		36	0	24.27	23.82	23.78	24.50	1
		36	18	24.20	23.77	23.81	24.50	1
		36	37	24.17	23.76	23.83	24.50	1
		75	0	23.27	22.69	22.82	24.50	1
15	16-QAM	1	0	23.24	22.77	22.74	24.50	1
		1	36	23.30	22.84	22.87	24.50	1
		1	74	23.21	22.72	22.69	24.50	1
		36	0	23.23	22.77	22.74	23.50	2
		36	18	23.31	22.78	22.75	23.50	2
		36	37	23.16	22.73	22.75	23.50	2
		75	0	22.19	21.75	21.80	23.50	2
15	64-QAM	1	0	22.16	21.79	21.79	23.50	2
		1	36	22.24	21.77	21.91	23.50	2
		1	74	22.17	21.79	21.86	23.50	2
		36	0	22.31	21.82	21.74	22.50	3
		36	18	22.19	21.76	21.84	22.50	3
		36	37	22.28	21.83	21.72	22.50	3
		75	0	21.17	20.74	20.68	22.50	3
15	256-QAM	1	0	19.25	18.93	18.99	20.50	5
		1	36	19.22	18.84	19.01	20.50	5
		1	74	19.36	18.88	18.94	20.50	5
		36	0	19.38	18.93	18.94	20.50	5
		36	18	19.40	18.86	18.89	20.50	5
		36	37	19.37	18.88	18.94	20.50	5
		75	0	19.21	18.85	19.00	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	24.30	24.03	24.12	25.50	0
		1	25	24.16	23.94	23.93	25.50	0
		1	49	24.08	23.77	24.07	25.50	0
		25	0	23.15	22.95	22.97	24.50	1
		25	12	23.11	22.82	22.99	24.50	1
		25	25	23.15	22.83	23.09	24.50	1
		50	0	23.04	22.88	22.88	24.50	1
10	16-QAM	1	0	23.19	22.83	22.99	24.50	1
		1	25	23.19	22.87	22.96	24.50	1
		1	49	23.15	22.96	23.00	24.50	1
		25	0	22.09	21.84	21.95	23.50	2
		25	12	22.06	21.87	22.02	23.50	2
		25	25	22.15	21.85	21.92	23.50	2
		50	0	22.04	21.80	21.95	23.50	2
10	64-QAM	1	0	22.16	21.89	22.01	23.50	2
		1	25	22.15	21.81	22.00	23.50	2
		1	49	22.14	21.79	21.93	23.50	2
		25	0	21.16	20.90	20.83	22.50	3
		25	12	21.19	20.80	20.87	22.50	3
		25	25	21.08	20.90	20.94	22.50	3
		50	0	21.14	20.78	20.96	22.50	3
10	256-QAM	1	0	19.25	18.93	18.99	20.50	5
		1	25	19.22	18.84	19.01	20.50	5
		1	49	19.36	18.88	18.94	20.50	5
		25	0	19.38	18.93	18.94	20.50	5
		25	12	19.40	18.86	18.89	20.50	5
		25	25	19.37	18.88	18.94	20.50	5
		50	0	19.21	18.85	19.00	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	24.22	24.05	24.07	25.50	0
		1	12	24.06	23.89	23.96	25.50	0
		1	24	24.08	23.96	24.01	25.50	0
		12	0	23.09	22.90	22.85	24.50	1
		12	6	23.15	22.91	22.99	24.50	1
		12	13	23.07	22.89	22.92	24.50	1
		25	0	23.12	22.84	22.89	24.50	1
5	16-QAM	1	0	23.06	22.89	22.91	24.50	1
		1	12	23.03	22.97	22.82	24.50	1
		1	24	23.01	22.89	22.89	24.50	1
		12	0	22.06	21.90	21.96	23.50	2
		12	6	22.02	21.86	21.93	23.50	2
		12	13	22.14	21.85	21.93	23.50	2
		25	0	22.14	21.92	21.93	23.50	2
5	64-QAM	1	0	22.04	21.77	21.94	23.50	2
		1	12	22.09	21.98	21.84	23.50	2
		1	24	22.09	21.84	21.86	23.50	2
		12	0	21.12	20.94	21.02	22.50	3
		12	6	21.19	20.89	20.86	22.50	3
		12	13	21.07	20.85	20.81	22.50	3
		25	0	21.15	20.83	20.93	22.50	3
5	256-QAM	1	0	19.31	18.90	18.99	20.50	5
		1	12	19.42	18.87	19.03	20.50	5
		1	24	19.32	19.02	19.04	20.50	5
		12	0	19.29	18.91	18.95	20.50	5
		12	6	19.40	18.84	19.13	20.50	5
		12	13	19.24	18.90	18.90	20.50	5
		25	0	19.36	18.92	18.93	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	24.14	24.02	24.04	25.50	0
		1	7	24.07	23.83	23.85	25.50	0
		1	14	23.97	23.79	23.80	25.50	0
		8	0	22.98	22.76	22.87	24.50	1
		8	4	22.95	22.91	22.94	24.50	1
		8	7	23.01	22.94	22.88	24.50	1
		15	0	23.00	22.84	22.92	24.50	1
3	16-QAM	1	0	23.01	22.87	22.94	24.50	1
		1	7	23.00	22.91	22.96	24.50	1
		1	14	22.94	22.82	22.80	24.50	1
		8	0	21.96	21.82	21.94	23.50	2
		8	4	22.10	21.90	21.89	23.50	2
		8	7	22.05	21.92	21.85	23.50	2
		15	0	21.96	21.81	21.89	23.50	2
3	64-QAM	1	0	21.92	21.89	21.95	23.50	2
		1	7	21.98	21.85	21.98	23.50	2
		1	14	21.89	21.77	21.88	23.50	2
		8	0	20.93	20.79	20.94	22.50	3
		8	4	20.99	20.97	20.85	22.50	3
		8	7	21.02	20.88	20.87	22.50	3
		15	0	20.94	20.90	20.89	22.50	3
3	256-QAM	1	0	19.31	18.90	18.99	20.50	5
		1	7	19.42	18.87	19.03	20.50	5
		1	14	19.32	19.02	19.04	20.50	5
		8	0	19.29	18.91	18.95	20.50	5
		8	4	19.40	18.84	19.13	20.50	5
		8	7	19.24	18.90	18.90	20.50	5
		15	0	19.36	18.92	18.93	20.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	24.11	24.07	24.03	25.50	0
		1	2	23.95	23.88	23.80	25.50	0
		1	5	23.95	23.91	23.95	25.50	0
		3	0	23.96	23.99	23.98	25.50	0
		3	2	23.91	23.85	23.83	25.50	0
		3	3	23.92	23.92	23.84	25.50	0
		6	0	22.92	22.85	22.79	24.50	1
1.4	16-QAM	1	0	22.93	22.91	22.86	24.50	1
		1	2	23.05	22.88	22.76	24.50	1
		1	5	22.86	22.96	22.84	24.50	1
		3	0	22.96	22.95	22.85	24.50	1
		3	2	22.98	22.89	22.81	24.50	1
		3	3	22.90	23.01	22.83	24.50	1
		6	0	22.06	21.92	21.89	23.50	2
1.4	64-QAM	1	0	21.83	21.94	21.85	23.50	2
		1	2	21.92	21.98	21.97	23.50	2
		1	5	22.01	21.92	21.91	23.50	2
		3	0	21.98	21.89	21.83	23.50	2
		3	2	22.00	21.97	21.77	23.50	2
		3	3	21.91	21.86	21.87	23.50	2
		6	0	20.97	20.83	20.84	22.50	3
1.4	256-QAM	1	0	19.31	18.90	18.99	22.50	3
		1	2	19.42	18.87	19.03	22.50	3
		1	5	19.32	19.02	19.04	22.50	3
		3	0	19.29	18.91	18.95	22.50	3
		3	2	19.40	18.84	19.13	22.50	3
		3	3	19.24	18.90	18.90	22.50	3
		6	0	19.36	18.92	18.93	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	24.41	24.19	24.10	25.50	0
		1	50	24.14	24.00	24.02	25.50	0
		1	99	24.21	23.99	23.99	25.50	0
		50	0	24.30	24.09	23.92	24.50	1
		50	25	24.20	24.04	24.06	24.50	1
		50	50	24.21	24.14	23.92	24.50	1
		100	0	23.21	22.91	23.06	24.50	1
20	16-QAM	1	0	23.34	23.13	22.86	24.50	1
		1	50	23.22	22.93	22.88	24.50	1
		1	99	23.22	23.05	22.83	24.50	1
		50	0	23.30	23.13	22.91	23.50	2
		50	25	23.18	22.91	23.03	23.50	2
		50	50	23.14	23.01	22.96	23.50	2
		100	0	22.21	22.05	21.90	23.50	2
20	64-QAM	1	0	22.27	22.16	21.87	23.50	2
		1	50	22.24	22.05	21.99	23.50	2
		1	99	22.21	22.03	21.93	23.50	2
		50	0	22.37	22.10	21.96	22.50	3
		50	25	22.33	22.00	21.90	22.50	3
		50	50	22.21	22.00	21.84	22.50	3
		100	0	21.16	21.07	21.05	22.50	3
20	256-QAM	1	0	19.37	18.96	18.93	20.50	5
		1	50	19.35	18.91	19.04	20.50	5
		1	99	19.44	18.98	19.00	20.50	5
		50	0	19.27	18.86	19.02	20.50	5
		50	25	19.22	18.90	19.08	20.50	5
		50	50	19.34	18.99	19.06	20.50	5
		100	0	19.45	18.87	19.03	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	24.23	24.16	24.08	25.50	0
		1	36	24.05	23.94	23.93	25.50	0
		1	74	24.13	23.87	23.96	25.50	0
		36	0	24.03	24.01	23.82	24.50	1
		36	18	24.08	23.99	23.89	24.50	1
		36	37	24.02	24.05	23.92	24.50	1
		75	0	23.13	22.94	22.98	24.50	1
15	16-QAM	1	0	23.15	23.02	22.90	24.50	1
		1	36	23.02	23.09	22.95	24.50	1
		1	74	23.02	23.05	22.89	24.50	1
		36	0	23.20	22.91	22.94	23.50	2
		36	18	23.12	22.96	22.84	23.50	2
		36	37	22.99	23.12	22.91	23.50	2
		75	0	22.07	22.11	21.92	23.50	2
15	64-QAM	1	0	21.97	21.96	21.93	23.50	2
		1	36	22.04	22.00	21.94	23.50	2
		1	74	22.02	21.90	21.84	23.50	2
		36	0	22.02	22.02	21.94	22.50	3
		36	18	22.07	22.11	21.90	22.50	3
		36	37	22.10	22.00	21.87	22.50	3
		75	0	21.12	20.94	20.94	22.50	3
15	256-QAM	1	0	19.33	18.89	18.99	20.50	5
		1	36	19.27	18.95	19.03	20.50	5
		1	74	19.38	18.85	19.01	20.50	5
		36	0	19.40	18.85	19.08	20.50	5
		36	18	19.34	18.80	19.02	20.50	5
		36	37	19.35	18.86	18.97	20.50	5
		75	0	19.29	18.89	19.01	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	24.15	24.10	24.04	25.50	0
		1	25	24.02	24.02	23.86	25.50	0
		1	49	23.95	24.00	23.82	25.50	0
		25	0	24.07	23.92	23.91	24.50	1
		25	12	24.04	23.86	24.01	24.50	1
		25	25	24.06	23.99	23.86	24.50	1
		50	0	23.01	22.96	22.80	24.50	1
10	16-QAM	1	0	23.09	23.03	22.95	24.50	1
		1	25	22.92	22.95	22.85	24.50	1
		1	49	23.01	22.94	23.00	24.50	1
		25	0	23.02	22.87	22.91	23.50	2
		25	12	23.11	22.85	22.74	23.50	2
		25	25	23.07	22.82	22.78	23.50	2
		50	0	22.03	21.97	21.81	23.50	2
10	64-QAM	1	0	21.95	22.05	21.89	23.50	2
		1	25	22.05	21.98	21.76	23.50	2
		1	49	21.95	21.81	21.90	23.50	2
		25	0	21.91	21.94	21.93	22.50	3
		25	12	21.86	21.83	21.84	22.50	3
		25	25	21.87	21.94	22.00	22.50	3
		50	0	20.99	20.97	20.84	22.50	3
10	256-QAM	1	0	19.21	19.14	18.93	20.50	5
		1	25	19.25	18.99	18.88	20.50	5
		1	49	19.20	18.89	18.82	20.50	5
		25	0	19.33	19.07	18.93	20.50	5
		25	12	19.15	19.03	18.96	20.50	5
		25	25	19.13	19.01	19.00	20.50	5
		50	0	19.21	19.03	18.96	20.50	5

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LTE Band 4								
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Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	24.18	24.06	24.07	25.50	0
		1	12	24.01	23.79	23.92	25.50	0
		1	24	24.14	23.79	23.93	25.50	0
		12	0	24.09	23.97	23.95	24.50	1
		12	6	23.93	23.87	24.01	24.50	1
		12	13	24.04	23.94	23.91	24.50	1
		25	0	23.03	22.88	22.83	24.50	1
5	16-QAM	1	0	22.92	22.93	22.91	24.50	1
		1	12	23.06	22.81	22.95	24.50	1
		1	24	23.08	22.93	22.89	24.50	1
		12	0	22.97	22.84	23.00	23.50	2
		12	6	23.16	22.80	22.90	23.50	2
		12	13	23.03	22.85	22.92	23.50	2
		25	0	22.07	21.90	21.88	23.50	2
5	64-QAM	1	0	22.13	21.92	21.97	23.50	2
		1	12	22.00	21.80	21.83	23.50	2
		1	24	22.01	21.79	21.91	23.50	2
		12	0	22.02	21.90	21.79	22.50	3
		12	6	21.96	21.90	21.92	22.50	3
		12	13	22.00	21.92	21.95	22.50	3
		25	0	20.92	20.93	20.91	22.50	3
5	256-QAM	1	0	19.33	18.89	18.99	20.50	5
		1	12	19.27	18.95	19.03	20.50	5
		1	24	19.38	18.85	19.01	20.50	5
		12	0	19.40	18.85	19.08	20.50	5
		12	6	19.34	18.80	19.02	20.50	5
		12	13	19.35	18.86	18.97	20.50	5
		25	0	19.29	18.89	19.01	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	24.11	24.14	24.09	25.50	0
		1	7	24.05	23.96	24.07	25.50	0
		1	14	23.98	23.90	23.90	25.50	0
		8	0	23.99	23.98	23.97	24.50	1
		8	4	23.99	23.87	24.01	24.50	1
		8	7	23.89	23.85	23.86	24.50	1
		15	0	23.04	22.99	22.91	24.50	1
3	16-QAM	1	0	22.94	22.88	22.96	24.50	1
		1	7	22.93	23.09	22.99	24.50	1
		1	14	23.04	22.87	22.89	24.50	1
		8	0	23.04	22.97	23.06	23.50	2
		8	4	22.93	22.96	22.98	23.50	2
		8	7	22.93	22.97	22.92	23.50	2
		15	0	21.91	21.99	21.87	23.50	2
3	64-QAM	1	0	21.96	21.91	22.00	23.50	2
		1	7	22.01	22.07	21.91	23.50	2
		1	14	21.95	22.05	22.00	23.50	2
		8	0	21.95	21.89	21.86	22.50	3
		8	4	21.92	22.00	21.88	22.50	3
		8	7	21.86	22.02	21.99	22.50	3
		15	0	20.95	21.07	20.87	22.50	3
3	256-QAM	1	0	19.28	19.03	19.06	20.50	5
		1	7	19.26	19.12	19.01	20.50	5
		1	14	19.32	19.08	18.97	20.50	5
		8	0	19.28	19.12	18.89	20.50	5
		8	4	19.35	19.17	19.03	20.50	5
		8	7	19.36	19.15	18.94	20.50	5
		15	0	19.33	19.00	18.99	20.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	24.09	24.01	24.03	25.50	0
		1	2	23.94	23.82	23.90	25.50	0
		1	5	23.93	23.96	23.91	25.50	0
		3	0	23.92	23.85	23.79	25.50	0
		3	2	23.83	23.75	23.90	25.50	0
		3	3	23.95	23.75	23.90	25.50	0
		6	0	22.88	22.76	22.93	24.50	1
1.4	16-QAM	1	0	22.98	22.88	22.92	24.50	1
		1	2	22.98	22.78	22.81	24.50	1
		1	5	22.79	22.90	22.86	24.50	1
		3	0	22.84	22.94	23.00	24.50	1
		3	2	22.96	22.76	22.87	24.50	1
		3	3	22.92	22.81	22.87	24.50	1
		6	0	22.01	21.77	21.83	23.50	2
1.4	64-QAM	1	0	21.89	21.83	21.87	23.50	2
		1	2	21.85	21.81	21.95	23.50	2
		1	5	21.92	21.71	21.87	23.50	2
		3	0	21.99	21.79	21.91	23.50	2
		3	2	21.83	21.90	21.90	23.50	2
		3	3	21.86	21.77	21.90	23.50	2
		6	0	20.94	20.90	20.79	22.50	3
1.4	256-QAM	1	0	19.25	19.00	19.03	22.50	3
		1	2	19.23	19.09	18.98	22.50	3
		1	5	19.29	19.05	18.94	22.50	3
		3	0	19.25	19.09	18.86	22.50	3
		3	2	19.32	19.14	19.00	22.50	3
		3	3	19.33	19.12	18.91	22.50	3
		6	0	19.30	18.97	18.96	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	24.61	24.56	24.47	25.50	0
		1	50	24.35	24.33	24.39	25.50	0
		1	99	24.37	24.28	24.44	25.50	0
		50	0	23.50	23.32	23.31	24.50	1
		50	25	23.45	23.36	23.29	24.50	1
		50	50	23.54	23.44	23.27	24.50	1
		100	0	23.43	23.32	23.38	24.50	1
20	16-QAM	1	0	23.38	23.33	23.28	24.50	1
		1	50	23.43	23.33	23.22	24.50	1
		1	99	23.49	23.39	23.30	24.50	1
		50	0	22.53	22.34	22.17	23.50	2
		50	25	22.38	22.43	22.26	23.50	2
		50	50	22.38	22.29	22.38	23.50	2
		100	0	22.49	22.37	22.35	23.50	2
20	64-QAM	1	0	22.38	22.35	22.26	23.50	2
		1	50	22.43	22.35	22.37	23.50	2
		1	99	22.38	22.54	22.36	23.50	2
		50	0	21.42	21.41	21.29	22.50	3
		50	25	21.56	21.28	21.24	22.50	3
		50	50	21.47	21.30	21.32	22.50	3
		100	0	21.47	21.37	21.34	22.50	3
20	256-QAM	1	0	19.38	19.50	19.35	20.50	5
		1	50	19.38	19.38	19.30	20.50	5
		1	99	19.46	19.30	19.33	20.50	5
		50	0	19.48	19.42	19.30	20.50	5
		50	25	19.48	19.40	19.38	20.50	5
		50	50	19.32	19.34	19.42	20.50	5
		100	0	19.44	19.43	19.37	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	24.55	24.48	24.50	25.50	0
		1	36	24.36	24.27	24.34	25.50	0
		1	74	24.41	24.22	24.26	25.50	0
		36	0	23.36	23.39	23.28	24.50	1
		36	18	23.41	23.27	23.26	24.50	1
		36	37	23.42	23.40	23.24	24.50	1
		75	0	23.36	23.26	23.34	24.50	1
15	16-QAM	1	0	23.29	23.21	23.38	24.50	1
		1	36	23.27	23.36	23.34	24.50	1
		1	74	23.48	23.21	23.29	24.50	1
		36	0	22.47	22.29	22.35	23.50	2
		36	18	22.40	22.33	22.32	23.50	2
		36	37	22.40	22.42	22.28	23.50	2
		75	0	22.43	22.30	22.43	23.50	2
15	64-QAM	1	0	22.31	22.29	22.32	23.50	2
		1	36	22.49	22.33	22.25	23.50	2
		1	74	22.40	22.44	22.34	23.50	2
		36	0	21.39	21.31	21.28	22.50	3
		36	18	21.36	21.33	21.28	22.50	3
		36	37	21.40	21.29	21.34	22.50	3
		75	0	21.32	21.25	21.29	22.50	3
15	256-QAM	1	0	19.40	19.27	19.40	20.50	5
		1	36	19.42	19.40	19.38	20.50	5
		1	74	19.40	19.32	19.29	20.50	5
		36	0	19.35	19.34	19.43	20.50	5
		36	18	19.37	19.30	19.35	20.50	5
		36	37	19.38	19.33	19.30	20.50	5
		75	0	19.39	19.27	19.42	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	24.46	24.41	24.43	25.50	0
		1	25	24.24	24.21	24.22	25.50	0
		1	49	24.33	24.37	24.32	25.50	0
		25	0	23.28	23.24	23.28	24.50	1
		25	12	23.29	23.30	23.35	24.50	1
		25	25	23.19	23.20	23.25	24.50	1
		50	0	23.30	23.37	23.25	24.50	1
10	16-QAM	1	0	23.27	23.22	23.37	24.50	1
		1	25	23.31	23.33	23.28	24.50	1
		1	49	23.22	23.38	23.26	24.50	1
		25	0	22.19	22.19	22.23	23.50	2
		25	12	22.40	22.18	22.17	23.50	2
		25	25	22.31	22.37	22.40	23.50	2
		50	0	22.30	22.27	22.28	23.50	2
10	64-QAM	1	0	22.24	22.28	22.17	23.50	2
		1	25	22.35	22.21	22.28	23.50	2
		1	49	22.30	22.13	22.30	23.50	2
		25	0	21.21	21.21	21.40	22.50	3
		25	12	21.41	21.29	21.19	22.50	3
		25	25	21.28	21.14	21.36	22.50	3
		50	0	21.34	21.26	21.21	22.50	3
10	256-QAM	1	0	19.41	19.28	19.32	20.50	5
		1	25	19.46	19.33	19.37	20.50	5
		1	49	19.41	19.38	19.35	20.50	5
		25	0	19.43	19.31	19.29	20.50	5
		25	12	19.39	19.34	19.33	20.50	5
		25	25	19.43	19.33	19.35	20.50	5
		50	0	19.40	19.27	19.36	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	24.42	24.39	24.40	25.50	0
		1	12	24.18	24.36	24.29	25.50	0
		1	24	24.23	24.12	24.29	25.50	0
		12	0	23.21	23.25	23.36	24.50	1
		12	6	23.31	23.18	23.24	24.50	1
		12	13	23.19	23.16	23.30	24.50	1
		25	0	23.19	23.14	23.26	24.50	1
5	16-QAM	1	0	23.28	23.25	23.25	24.50	1
		1	12	23.24	23.17	23.16	24.50	1
		1	24	23.31	23.29	23.27	24.50	1
		12	0	22.24	22.28	22.18	23.50	2
		12	6	22.23	22.25	22.30	23.50	2
		12	13	22.25	22.29	22.26	23.50	2
		25	0	22.19	22.17	22.24	23.50	2
5	64-QAM	1	0	22.20	22.20	22.29	23.50	2
		1	12	22.21	22.21	22.24	23.50	2
		1	24	22.35	22.17	22.21	23.50	2
		12	0	21.28	21.17	21.28	22.50	3
		12	6	21.21	21.18	21.17	22.50	3
		12	13	21.28	21.17	21.18	22.50	3
		25	0	21.34	21.26	21.30	22.50	3
5	256-QAM	1	0	19.34	19.39	19.33	20.50	5
		1	12	19.38	19.42	19.31	20.50	5
		1	24	19.44	19.27	19.38	20.50	5
		12	0	19.42	19.40	19.40	20.50	5
		12	6	19.41	19.32	19.35	20.50	5
		12	13	19.38	19.25	19.38	20.50	5
		25	0	19.49	19.32	19.33	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	24.51	24.43	23.99	25.50	0
		1	50	24.45	24.36	23.97	25.50	0
		1	99	24.33	24.29	23.74	25.50	0
		50	0	23.39	23.28	22.77	24.50	1
		50	25	23.29	23.25	22.93	24.50	1
		50	50	23.32	23.38	22.74	24.50	1
		100	0	23.29	23.26	22.90	24.50	1
20	16-QAM	1	0	23.36	23.36	22.82	24.50	1
		1	50	23.23	23.23	22.86	24.50	1
		1	99	23.36	23.23	22.85	24.50	1
		50	0	22.32	22.27	21.76	23.50	2
		50	25	22.25	22.19	21.78	23.50	2
		50	50	22.43	22.24	21.72	23.50	2
		100	0	22.41	22.40	21.91	23.50	2
20	64-QAM	1	0	22.36	22.30	21.87	23.50	2
		1	50	22.34	22.24	21.76	23.50	2
		1	99	22.35	22.29	21.85	23.50	2
		50	0	21.41	21.28	20.94	22.50	3
		50	25	21.41	21.27	20.76	22.50	3
		50	50	21.26	21.21	20.91	22.50	3
		100	0	21.33	21.23	20.75	22.50	3
20	256-QAM	1	0	19.38	19.27	18.85	20.50	5
		1	50	19.33	19.27	18.85	20.50	5
		1	99	19.34	19.33	18.81	20.50	5
		50	0	19.36	19.31	18.83	20.50	5
		50	25	19.37	19.33	18.85	20.50	5
		50	50	19.32	19.24	18.82	20.50	5
		100	0	19.34	19.32	18.78	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	24.43	24.36	23.97	25.50	0
		1	36	24.20	24.15	23.78	25.50	0
		1	74	24.36	24.27	23.77	25.50	0
		36	0	23.26	23.10	22.86	24.50	1
		36	18	23.26	23.24	22.82	24.50	1
		36	37	23.28	23.23	22.76	24.50	1
		75	0	23.19	23.25	22.71	24.50	1
15	16-QAM	1	0	23.28	23.25	22.81	24.50	1
		1	36	23.30	23.27	22.76	24.50	1
		1	74	23.33	23.28	22.85	24.50	1
		36	0	22.27	22.23	21.75	23.50	2
		36	18	22.29	22.15	21.74	23.50	2
		36	37	22.24	22.21	21.73	23.50	2
		75	0	22.33	22.24	21.79	23.50	2
15	64-QAM	1	0	22.27	22.08	21.76	23.50	2
		1	36	22.28	22.26	21.77	23.50	2
		1	74	22.27	22.14	21.80	23.50	2
		36	0	21.20	21.09	20.82	22.50	3
		36	18	21.28	21.20	20.86	22.50	3
		36	37	21.37	21.06	20.88	22.50	3
		75	0	21.23	21.26	20.86	22.50	3
15	256-QAM	1	0	19.40	19.27	18.80	20.50	5
		1	36	19.29	19.28	18.85	20.50	5
		1	74	19.31	19.26	18.90	20.50	5
		36	0	19.45	19.31	18.81	20.50	5
		36	18	19.39	19.29	18.83	20.50	5
		36	37	19.31	19.35	18.88	20.50	5
		75	0	19.31	19.27	18.75	20.50	5

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LTE Band 25								
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Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	24.42	24.37	24.11	25.50	0
		1	25	24.39	24.32	23.94	25.50	0
		1	49	24.26	24.07	24.04	25.50	0
		25	0	23.28	23.24	22.95	24.50	1
		25	12	23.29	23.19	22.98	24.50	1
		25	25	23.23	23.28	22.92	24.50	1
		50	0	23.29	23.23	22.95	24.50	1
10	16-QAM	1	0	23.17	23.24	22.97	24.50	1
		1	25	23.17	23.27	23.02	24.50	1
		1	49	23.28	23.18	22.91	24.50	1
		25	0	22.35	22.10	21.95	23.50	2
		25	12	22.24	22.31	21.93	23.50	2
		25	25	22.32	22.17	21.97	23.50	2
		50	0	22.25	22.14	21.98	23.50	2
10	64-QAM	1	0	22.27	22.22	21.90	23.50	2
		1	25	22.37	22.15	21.90	23.50	2
		1	49	22.22	22.17	21.95	23.50	2
		25	0	21.24	21.17	20.90	22.50	3
		25	12	21.25	21.18	20.94	22.50	3
		25	25	21.25	21.14	20.96	22.50	3
		50	0	21.30	21.18	20.93	22.50	3
10	256-QAM	1	0	19.38	19.31	18.85	20.50	5
		1	25	19.34	19.26	18.83	20.50	5
		1	49	19.38	19.32	18.81	20.50	5
		25	0	19.39	19.19	18.78	20.50	5
		25	12	19.41	19.36	18.78	20.50	5
		25	25	19.42	19.26	18.85	20.50	5
		50	0	19.43	19.33	18.87	20.50	5

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LTE Band 25								
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Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	24.37	24.26	24.15	25.50	0
		1	12	24.24	24.05	23.99	25.50	0
		1	24	24.08	24.11	23.93	25.50	0
		12	0	23.22	23.02	23.01	24.50	1
		12	6	23.20	23.20	22.96	24.50	1
		12	13	23.23	23.08	23.01	24.50	1
		25	0	23.10	23.11	23.00	24.50	1
5	16-QAM	1	0	23.23	23.14	23.03	24.50	1
		1	12	23.23	23.09	22.97	24.50	1
		1	24	23.28	23.19	22.87	24.50	1
		12	0	22.32	22.21	22.00	23.50	2
		12	6	22.18	22.01	22.10	23.50	2
		12	13	22.10	22.16	21.88	23.50	2
		25	0	22.20	22.05	21.90	23.50	2
5	64-QAM	1	0	22.09	22.10	21.98	23.50	2
		1	12	22.13	22.00	22.02	23.50	2
		1	24	22.14	22.07	22.03	23.50	2
		12	0	21.24	21.09	21.07	22.50	3
		12	6	21.28	21.16	20.99	22.50	3
		12	13	21.14	21.13	20.98	22.50	3
		25	0	21.27	21.14	21.01	22.50	3
5	256-QAM	1	0	19.35	19.30	18.88	20.50	5
		1	12	19.40	19.34	18.83	20.50	5
		1	24	19.30	19.31	18.85	20.50	5
		12	0	19.39	19.30	18.83	20.50	5
		12	6	19.31	19.31	18.93	20.50	5
		12	13	19.30	19.35	18.82	20.50	5
		25	0	19.31	19.35	18.78	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	24.39	24.36	24.07	25.50	0
		1	7	24.23	24.18	23.91	25.50	0
		1	14	24.29	24.27	23.92	25.50	0
		8	0	23.20	23.23	22.92	24.50	1
		8	4	23.17	23.11	22.84	24.50	1
		8	7	23.20	23.19	22.98	24.50	1
		15	0	23.24	23.21	22.95	24.50	1
3	16-QAM	1	0	23.29	23.20	22.92	24.50	1
		1	7	23.13	23.20	22.84	24.50	1
		1	14	23.30	23.23	22.91	24.50	1
		8	0	22.18	22.17	21.85	23.50	2
		8	4	22.32	22.26	21.86	23.50	2
		8	7	22.18	22.20	21.90	23.50	2
		15	0	22.11	22.28	21.99	23.50	2
3	64-QAM	1	0	22.36	22.21	21.91	23.50	2
		1	7	22.14	22.22	21.90	23.50	2
		1	14	22.11	22.16	21.93	23.50	2
		8	0	21.18	21.09	20.82	22.50	3
		8	4	21.31	21.12	20.96	22.50	3
		8	7	21.15	21.22	20.89	22.50	3
		15	0	21.20	21.20	20.93	22.50	3
3	256-QAM	1	0	19.37	19.32	18.86	20.50	5
		1	7	19.38	19.22	18.88	20.50	5
		1	14	19.35	19.25	18.79	20.50	5
		8	0	19.32	19.20	18.81	20.50	5
		8	4	19.44	19.30	18.87	20.50	5
		8	7	19.33	19.24	18.90	20.50	5
		15	0	19.31	19.28	18.85	20.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	24.32	24.22	24.01	25.50	0
		1	2	24.15	23.99	23.80	25.50	0
		1	5	24.12	24.03	23.79	25.50	0
		3	0	24.25	24.14	23.85	25.50	0
		3	2	24.11	23.94	23.84	25.50	0
		3	3	24.11	24.04	23.76	25.50	0
		6	0	23.13	23.11	22.93	24.50	1
1.4	16-QAM	1	0	23.16	23.08	22.90	24.50	1
		1	2	23.24	23.14	22.72	24.50	1
		1	5	23.28	22.97	22.97	24.50	1
		3	0	23.15	23.09	22.72	24.50	1
		3	2	23.17	23.04	22.96	24.50	1
		3	3	23.21	22.96	22.89	24.50	1
		6	0	22.10	22.07	21.98	23.50	2
1.4	64-QAM	1	0	22.19	21.96	21.76	23.50	2
		1	2	22.13	22.16	21.98	23.50	2
		1	5	22.13	22.01	21.89	23.50	2
		3	0	22.28	22.16	21.73	23.50	2
		3	2	22.19	22.11	21.86	23.50	2
		3	3	22.11	22.15	21.90	23.50	2
		6	0	21.30	21.19	20.89	22.50	3
1.4	256-QAM	1	0	19.32	19.29	18.75	22.50	3
		1	2	19.31	19.33	18.91	22.50	3
		1	5	19.32	19.24	18.89	22.50	3
		3	0	19.39	19.35	18.77	22.50	3
		3	2	19.31	19.32	18.84	22.50	3
		3	3	19.29	19.30	18.85	22.50	3
		6	0	19.39	19.28	18.91	20.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		24.49		24.50	0
		1	25		24.45		24.50	0
		1	49		24.38		24.50	0
		25	0		23.28		23.50	1
		25	12		23.21		23.50	1
		25	25		23.16		23.50	1
		50	0		23.26		23.50	1
10	16-QAM	1	0		23.14		23.50	1
		1	25		23.25		23.50	1
		1	49		23.30		23.50	1
		25	0		22.22		22.50	2
		25	12		22.27		22.50	2
		25	25		22.15		22.50	2
		50	0		22.17		22.50	2
10	64-QAM	1	0		22.20		22.50	2
		1	25		22.18		22.50	2
		1	49		22.11		22.50	2
		25	0		21.24		21.50	3
		25	12		21.25		21.50	3
		25	25		21.15		21.50	3
		50	0		21.17		21.50	3
10	256-QAM	1	0		19.12		19.50	5
		1	25		19.14		19.50	5
		1	49		19.27		19.50	5
		25	0		19.24		19.50	5
		25	12		19.11		19.50	5
		25	25		19.21		19.50	5
		50	0		19.19		19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	24.30	24.26	24.26	24.50	0
		1	12	24.25	24.30	24.21	24.50	0
		1	24	24.13	24.18	24.16	24.50	0
		12	0	23.12	23.12	23.28	23.50	1
		12	6	23.29	23.17	23.20	23.50	1
		12	13	23.11	23.23	23.28	23.50	1
		25	0	23.15	23.25	23.23	23.50	1
5	16-QAM	1	0	23.11	23.28	23.22	23.50	1
		1	12	23.30	23.28	23.17	23.50	1
		1	24	23.27	23.29	23.27	23.50	1
		12	0	22.30	22.22	22.16	22.50	2
		12	6	22.16	22.16	22.29	22.50	2
		12	13	22.26	22.21	22.17	22.50	2
		25	0	22.26	22.16	22.19	22.50	2
5	64-QAM	1	0	22.16	22.21	22.22	22.50	2
		1	12	22.19	22.30	22.16	22.50	2
		1	24	22.13	22.17	22.30	22.50	2
		12	0	21.28	21.14	21.15	21.50	3
		12	6	21.29	21.15	21.23	21.50	3
		12	13	21.18	21.13	21.13	21.50	3
		25	0	21.26	21.17	21.24	21.50	3
5	256-QAM	1	0	19.17	19.25	19.30	19.50	5
		1	12	19.28	19.21	19.15	19.50	5
		1	24	19.20	19.23	19.15	19.50	5
		12	0	19.13	19.30	19.16	19.50	5
		12	6	19.30	19.26	19.27	19.50	5
		12	13	19.22	19.30	19.20	19.50	5
		25	0	19.23	19.11	19.13	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	24.41	24.10	24.33	25.50	0
		1	50	24.23	23.93	24.18	25.50	0
		1	99	24.29	24.00	24.30	25.50	0
		50	0	23.29	22.97	23.08	24.50	1
		50	25	23.16	22.97	23.07	24.50	1
		50	50	23.18	22.95	23.18	24.50	1
		100	0	23.27	22.99	23.24	24.50	1
20	16-QAM	1	0	23.23	22.92	23.27	24.50	1
		1	50	23.29	23.01	23.20	24.50	1
		1	99	23.17	22.82	23.18	24.50	1
		50	0	22.33	21.95	22.21	23.50	2
		50	25	22.33	21.93	22.13	23.50	2
		50	50	22.15	21.99	22.19	23.50	2
		100	0	22.19	21.85	22.15	23.50	2
20	64-QAM	1	0	22.15	21.95	22.30	23.50	2
		1	50	22.19	21.97	22.24	23.50	2
		1	99	22.18	21.90	22.08	23.50	2
		50	0	21.25	20.92	21.10	22.50	3
		50	25	21.17	21.03	21.20	22.50	3
		50	50	21.22	21.00	21.21	22.50	3
		100	0	21.16	20.89	21.13	22.50	3
20	256-QAM	1	0	19.25	19.03	19.18	20.50	5
		1	50	19.30	18.95	19.15	20.50	5
		1	99	19.27	18.94	19.11	20.50	5
		50	0	19.27	18.91	19.21	20.50	5
		50	25	19.27	18.89	19.14	20.50	5
		50	50	19.26	18.88	19.18	20.50	5
		100	0	19.28	18.96	19.19	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	24.36	24.08	24.22	25.50	0
		1	36	24.26	23.99	24.06	25.50	0
		1	74	24.17	23.82	23.96	25.50	0
		36	0	23.21	22.97	22.95	24.50	1
		36	18	23.19	22.97	23.08	24.50	1
		36	37	23.21	22.91	23.07	24.50	1
		75	0	23.25	22.89	23.11	24.50	1
15	16-QAM	1	0	23.14	22.95	23.01	24.50	1
		1	36	23.26	22.98	23.13	24.50	1
		1	74	23.22	22.91	22.99	24.50	1
		36	0	22.13	21.98	22.04	23.50	2
		36	18	22.19	21.94	22.14	23.50	2
		36	37	22.32	21.94	22.02	23.50	2
		75	0	22.16	21.96	22.07	23.50	2
15	64-QAM	1	0	22.14	21.86	22.13	23.50	2
		1	36	22.18	21.94	22.15	23.50	2
		1	74	22.19	21.89	22.02	23.50	2
		36	0	21.15	20.94	21.06	22.50	3
		36	18	21.26	20.85	21.00	22.50	3
		36	37	21.16	20.87	21.00	22.50	3
		75	0	21.26	20.84	20.95	22.50	3
15	256-QAM	1	0	19.32	18.97	19.18	20.50	5
		1	36	19.28	18.96	19.16	20.50	5
		1	74	19.23	18.91	19.17	20.50	5
		36	0	19.23	18.92	19.22	20.50	5
		36	18	19.21	18.90	19.24	20.50	5
		36	37	19.23	19.00	19.15	20.50	5
		75	0	19.24	18.91	19.23	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	24.31	24.06	24.28	25.50	0
		1	25	24.20	23.98	24.21	25.50	0
		1	49	24.18	23.93	24.26	25.50	0
		25	0	23.20	22.92	23.02	24.50	1
		25	12	23.03	22.93	23.22	24.50	1
		25	25	23.11	22.98	23.15	24.50	1
		50	0	23.07	22.87	23.09	24.50	1
10	16-QAM	1	0	23.21	22.88	23.11	24.50	1
		1	25	23.10	22.85	23.10	24.50	1
		1	49	23.15	22.89	23.13	24.50	1
		25	0	22.09	21.76	22.03	23.50	2
		25	12	22.11	21.97	22.22	23.50	2
		25	25	22.16	21.82	22.14	23.50	2
		50	0	22.09	22.01	22.15	23.50	2
10	64-QAM	1	0	22.12	22.02	22.12	23.50	2
		1	25	22.12	21.89	22.21	23.50	2
		1	49	22.11	21.86	22.15	23.50	2
		25	0	21.06	20.99	21.16	22.50	3
		25	12	21.13	20.90	21.05	22.50	3
		25	25	21.23	20.82	21.11	22.50	3
		50	0	21.14	20.99	21.05	22.50	3
10	256-QAM	1	0	19.25	18.91	19.18	20.50	5
		1	25	19.28	18.90	19.16	20.50	5
		1	49	19.26	18.90	19.15	20.50	5
		25	0	19.20	18.92	19.14	20.50	5
		25	12	19.22	18.92	19.14	20.50	5
		25	25	19.24	18.94	19.10	20.50	5
		50	0	19.19	18.96	19.16	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	24.29	24.03	24.25	25.50	0
		1	12	24.13	23.89	24.05	25.50	0
		1	24	24.16	23.84	24.10	25.50	0
		12	0	23.13	22.92	22.98	24.50	1
		12	6	23.13	22.96	23.05	24.50	1
		12	13	23.13	22.93	23.10	24.50	1
		25	0	23.14	22.96	22.99	24.50	1
5	16-QAM	1	0	23.08	22.77	22.97	24.50	1
		1	12	23.11	22.96	22.98	24.50	1
		1	24	23.19	22.91	23.02	24.50	1
		12	0	22.01	21.91	22.09	23.50	2
		12	6	22.22	21.80	22.18	23.50	2
		12	13	22.12	21.90	22.07	23.50	2
		25	0	22.15	21.80	22.05	23.50	2
5	64-QAM	1	0	22.13	21.91	22.05	23.50	2
		1	12	22.18	21.82	22.20	23.50	2
		1	24	22.08	21.76	22.07	23.50	2
		12	0	21.17	20.87	21.14	22.50	3
		12	6	21.19	20.80	20.98	22.50	3
		12	13	21.05	20.91	21.13	22.50	3
		25	0	21.20	20.75	21.13	22.50	3
5	256-QAM	1	0	19.19	18.94	19.15	20.50	5
		1	12	19.22	18.93	19.16	20.50	5
		1	24	19.29	19.00	19.18	20.50	5
		12	0	19.30	18.88	19.22	20.50	5
		12	6	19.18	19.00	19.22	20.50	5
		12	13	19.21	18.96	19.13	20.50	5
		25	0	19.32	18.91	19.18	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	24.26	24.01	24.13	25.50	0
		1	7	24.00	23.78	24.04	25.50	0
		1	14	24.22	23.85	24.04	25.50	0
		8	0	23.05	22.84	22.94	24.50	1
		8	4	23.00	22.93	22.89	24.50	1
		8	7	23.17	22.93	23.02	24.50	1
		15	0	23.16	22.81	23.05	24.50	1
3	16-QAM	1	0	23.02	22.73	22.99	24.50	1
		1	7	23.00	22.84	22.90	24.50	1
		1	14	23.04	22.85	23.09	24.50	1
		8	0	22.19	21.91	21.99	23.50	2
		8	4	22.11	21.84	22.06	23.50	2
		8	7	22.08	21.83	21.90	23.50	2
		15	0	22.11	21.92	21.95	23.50	2
3	64-QAM	1	0	22.07	21.90	21.99	23.50	2
		1	7	22.10	21.83	21.94	23.50	2
		1	14	22.10	21.88	22.05	23.50	2
		8	0	21.17	20.93	20.99	22.50	3
		8	4	21.11	20.85	20.99	22.50	3
		8	7	21.05	20.83	20.95	22.50	3
		15	0	21.06	20.85	20.99	22.50	3
3	256-QAM	1	0	19.22	18.94	19.18	20.50	5
		1	7	19.17	19.00	19.10	20.50	5
		1	14	19.27	18.97	19.15	20.50	5
		8	0	19.30	18.99	19.21	20.50	5
		8	4	19.29	18.94	19.11	20.50	5
		8	7	19.26	19.01	19.25	20.50	5
		15	0	19.26	18.91	19.19	20.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	24.25	24.14	24.08	25.50	0
		1	2	24.20	24.04	23.94	25.50	0
		1	5	24.07	23.91	23.83	25.50	0
		3	0	24.00	23.92	24.05	25.50	0
		3	2	24.13	23.97	23.91	25.50	0
		3	3	24.12	23.94	23.92	25.50	0
		6	0	23.01	22.94	22.88	24.50	1
1.4	16-QAM	1	0	23.04	23.06	22.90	24.50	1
		1	2	23.00	22.97	23.01	24.50	1
		1	5	23.17	22.89	22.87	24.50	1
		3	0	23.07	22.86	22.92	24.50	1
		3	2	23.10	23.05	22.94	24.50	1
		3	3	23.02	23.08	22.86	24.50	1
		6	0	22.11	21.95	22.01	23.50	2
1.4	64-QAM	1	0	22.09	21.96	21.84	23.50	2
		1	2	22.16	22.08	21.91	23.50	2
		1	5	22.10	22.08	21.92	23.50	2
		3	0	22.05	21.97	21.88	23.50	2
		3	2	22.16	21.98	21.87	23.50	2
		3	3	21.99	21.99	21.94	23.50	2
		6	0	21.05	21.01	20.91	22.50	3
1.4	256-QAM	1	0	19.24	18.98	19.21	22.50	3
		1	2	19.34	18.96	19.13	22.50	3
		1	5	19.33	18.90	19.16	22.50	3
		3	0	19.28	18.93	19.17	22.50	3
		3	2	19.25	18.93	19.25	22.50	3
		3	3	19.24	19.01	19.14	22.50	3
		6	0	19.25	19.01	19.17	20.50	5

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## Ant1\_DSI8\_NSA

LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	24.50	24.06	24.15	25.00	0
		1	50	24.31	24.03	23.95	25.00	0
		1	99	24.33	23.89	23.87	25.00	0
		50	0	23.75	23.75	23.77	24.00	1
		50	25	23.80	23.77	23.78	24.00	1
		50	50	23.76	23.61	23.79	24.00	1
		100	0	23.37	22.94	23.05	24.00	1
20	16-QAM	1	0	23.36	23.01	22.89	24.00	1
		1	50	23.40	22.86	22.97	24.00	1
		1	99	23.28	22.91	23.00	24.00	1
		50	0	22.64	22.76	22.61	23.00	2
		50	25	22.69	22.73	22.67	23.00	2
		50	50	22.74	22.75	22.71	23.00	2
		100	0	22.33	21.91	22.08	23.00	2
20	64-QAM	1	0	22.39	21.95	22.00	23.00	2
		1	50	22.28	22.01	22.02	23.00	2
		1	99	22.29	21.93	21.98	23.00	2
		50	0	21.77	21.79	21.71	22.00	3
		50	25	21.80	21.64	21.76	22.00	3
		50	50	21.66	21.76	21.74	22.00	3
		100	0	21.41	20.92	20.95	22.00	3
20	256-QAM	1	0	19.34	18.98	19.04	20.00	5
		1	50	19.37	18.92	19.02	20.00	5
		1	99	19.40	19.00	18.87	20.00	5
		50	0	19.33	18.97	18.97	20.00	5
		50	25	19.36	18.85	18.95	20.00	5
		50	50	19.34	18.91	19.09	20.00	5
		100	0	19.32	18.80	18.91	20.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	24.38	23.95	23.94	25.00	0
		1	36	24.29	23.90	23.86	25.00	0
		1	74	24.20	23.68	23.72	25.00	0
		36	0	23.68	23.71	23.69	24.00	1
		36	18	23.76	23.69	23.63	24.00	1
		36	37	23.67	23.77	23.71	24.00	1
		75	0	23.27	22.69	22.82	24.00	1
15	16-QAM	1	0	23.24	22.77	22.74	24.00	1
		1	36	23.30	22.84	22.87	24.00	1
		1	74	23.21	22.72	22.69	24.00	1
		36	0	22.76	22.79	22.78	23.00	2
		36	18	22.61	22.61	22.68	23.00	2
		36	37	22.69	22.78	22.68	23.00	2
		75	0	22.19	21.75	21.80	23.00	2
15	64-QAM	1	0	22.16	21.79	21.79	23.00	2
		1	36	22.24	21.77	21.91	23.00	2
		1	74	22.17	21.79	21.86	23.00	2
		36	0	21.72	21.74	21.75	22.00	3
		36	18	21.61	21.64	21.78	22.00	3
		36	37	21.67	21.71	21.70	22.00	3
		75	0	21.17	20.74	20.68	22.00	3
15	256-QAM	1	0	19.25	18.93	18.99	20.00	5
		1	36	19.22	18.84	19.01	20.00	5
		1	74	19.36	18.88	18.94	20.00	5
		36	0	19.38	18.93	18.94	20.00	5
		36	18	19.40	18.86	18.89	20.00	5
		36	37	19.37	18.88	18.94	20.00	5
		75	0	19.21	18.85	19.00	20.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	24.30	24.03	24.12	25.00	0
		1	25	24.16	23.94	23.93	25.00	0
		1	49	24.08	23.77	24.07	25.00	0
		25	0	23.15	22.95	22.97	24.00	1
		25	12	23.11	22.82	22.99	24.00	1
		25	25	23.15	22.83	23.09	24.00	1
		50	0	23.04	22.88	22.88	24.00	1
10	16-QAM	1	0	23.19	22.83	22.99	24.00	1
		1	25	23.19	22.87	22.96	24.00	1
		1	49	23.15	22.96	23.00	24.00	1
		25	0	22.09	21.84	21.95	23.00	2
		25	12	22.06	21.87	22.02	23.00	2
		25	25	22.15	21.85	21.92	23.00	2
		50	0	22.04	21.80	21.95	23.00	2
10	64-QAM	1	0	22.16	21.89	22.01	23.00	2
		1	25	22.15	21.81	22.00	23.00	2
		1	49	22.14	21.79	21.93	23.00	2
		25	0	21.16	20.90	20.83	22.00	3
		25	12	21.19	20.80	20.87	22.00	3
		25	25	21.08	20.90	20.94	22.00	3
		50	0	21.14	20.78	20.96	22.00	3
10	256-QAM	1	0	19.25	18.93	18.99	20.00	5
		1	25	19.22	18.84	19.01	20.00	5
		1	49	19.36	18.88	18.94	20.00	5
		25	0	19.38	18.93	18.94	20.00	5
		25	12	19.40	18.86	18.89	20.00	5
		25	25	19.37	18.88	18.94	20.00	5
		50	0	19.21	18.85	19.00	20.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	24.22	24.05	24.07	25.00	0
		1	12	24.06	23.89	23.96	25.00	0
		1	24	24.08	23.96	24.01	25.00	0
		12	0	23.09	22.90	22.85	24.00	1
		12	6	23.15	22.91	22.99	24.00	1
		12	13	23.07	22.89	22.92	24.00	1
		25	0	23.12	22.84	22.89	24.00	1
5	16-QAM	1	0	23.06	22.89	22.91	24.00	1
		1	12	23.03	22.97	22.82	24.00	1
		1	24	23.01	22.89	22.89	24.00	1
		12	0	22.06	21.90	21.96	23.00	2
		12	6	22.02	21.86	21.93	23.00	2
		12	13	22.14	21.85	21.93	23.00	2
		25	0	22.14	21.92	21.93	23.00	2
5	64-QAM	1	0	22.04	21.77	21.94	23.00	2
		1	12	22.09	21.98	21.84	23.00	2
		1	24	22.09	21.84	21.86	23.00	2
		12	0	21.12	20.94	21.02	22.00	3
		12	6	21.19	20.89	20.86	22.00	3
		12	13	21.07	20.85	20.81	22.00	3
		25	0	21.15	20.83	20.93	22.00	3
5	256-QAM	1	0	19.31	18.90	18.99	20.00	5
		1	12	19.42	18.87	19.03	20.00	5
		1	24	19.32	19.02	19.04	20.00	5
		12	0	19.29	18.91	18.95	20.00	5
		12	6	19.40	18.84	19.13	20.00	5
		12	13	19.24	18.90	18.90	20.00	5
		25	0	19.36	18.92	18.93	20.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	24.14	24.02	24.04	25.00	0
		1	7	24.07	23.83	23.85	25.00	0
		1	14	23.97	23.79	23.80	25.00	0
		8	0	22.98	22.76	22.87	24.00	1
		8	4	22.95	22.91	22.94	24.00	1
		8	7	23.01	22.94	22.88	24.00	1
		15	0	23.00	22.84	22.92	24.00	1
3	16-QAM	1	0	23.01	22.87	22.94	24.00	1
		1	7	23.00	22.91	22.96	24.00	1
		1	14	22.94	22.82	22.80	24.00	1
		8	0	21.96	21.82	21.94	23.00	2
		8	4	22.10	21.90	21.89	23.00	2
		8	7	22.05	21.92	21.85	23.00	2
		15	0	21.96	21.81	21.89	23.00	2
3	64-QAM	1	0	21.92	21.89	21.95	23.00	2
		1	7	21.98	21.85	21.98	23.00	2
		1	14	21.89	21.77	21.88	23.00	2
		8	0	20.93	20.79	20.94	22.00	3
		8	4	20.99	20.97	20.85	22.00	3
		8	7	21.02	20.88	20.87	22.00	3
		15	0	20.94	20.90	20.89	22.00	3
3	256-QAM	1	0	19.31	18.90	18.99	20.00	5
		1	7	19.42	18.87	19.03	20.00	5
		1	14	19.32	19.02	19.04	20.00	5
		8	0	19.29	18.91	18.95	20.00	5
		8	4	19.40	18.84	19.13	20.00	5
		8	7	19.24	18.90	18.90	20.00	5
		15	0	19.36	18.92	18.93	20.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	24.11	24.07	24.03	25.00	0
		1	2	23.95	23.88	23.80	25.00	0
		1	5	23.95	23.91	23.95	25.00	0
		3	0	23.96	23.99	23.98	25.00	0
		3	2	23.91	23.85	23.83	25.00	0
		3	3	23.92	23.92	23.84	25.00	0
		6	0	22.92	22.85	22.79	24.00	1
1.4	16-QAM	1	0	22.93	22.91	22.86	24.00	1
		1	2	23.05	22.88	22.76	24.00	1
		1	5	22.86	22.96	22.84	24.00	1
		3	0	22.96	22.95	22.85	24.00	1
		3	2	22.98	22.89	22.81	24.00	1
		3	3	22.90	23.01	22.83	24.00	1
		6	0	22.06	21.92	21.89	23.00	2
1.4	64-QAM	1	0	21.83	21.94	21.85	23.00	2
		1	2	21.92	21.98	21.97	23.00	2
		1	5	22.01	21.92	21.91	23.00	2
		3	0	21.98	21.89	21.83	23.00	2
		3	2	22.00	21.97	21.77	23.00	2
		3	3	21.91	21.86	21.87	23.00	2
		6	0	20.97	20.83	20.84	22.00	3
1.4	256-QAM	1	0	19.31	18.90	18.99	22.00	3
		1	2	19.42	18.87	19.03	22.00	3
		1	5	19.32	19.02	19.04	22.00	3
		3	0	19.29	18.91	18.95	22.00	3
		3	2	19.40	18.84	19.13	22.00	3
		3	3	19.24	18.90	18.90	22.00	3
		6	0	19.36	18.92	18.93	20.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		24.15		24.50	0
		1	25		24.25		24.50	0
		1	49		24.25		24.50	0
		25	0		23.28		23.50	1
		25	12		23.21		23.50	1
		25	25		23.16		23.50	1
		50	0		23.26		23.50	1
10	16-QAM	1	0		23.14		23.50	1
		1	25		23.25		23.50	1
		1	49		23.30		23.50	1
		25	0		22.22		22.50	2
		25	12		22.27		22.50	2
		25	25		22.15		22.50	2
		50	0		22.17		22.50	2
10	64-QAM	1	0		22.20		22.50	2
		1	25		22.18		22.50	2
		1	49		22.11		22.50	2
		25	0		21.24		21.50	3
		25	12		21.25		21.50	3
		25	25		21.15		21.50	3
		50	0		21.17		21.50	3
10	256-QAM	1	0		19.12		19.50	5
		1	25		19.14		19.50	5
		1	49		19.27		19.50	5
		25	0		19.24		19.50	5
		25	12		19.11		19.50	5
		25	25		19.21		19.50	5
		50	0		19.19		19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	24.30	24.26	24.26	24.50	0
		1	12	24.25	24.30	24.21	24.50	0
		1	24	24.13	24.18	24.16	24.50	0
		12	0	23.12	23.12	23.28	23.50	1
		12	6	23.29	23.17	23.20	23.50	1
		12	13	23.11	23.23	23.28	23.50	1
		25	0	23.15	23.25	23.23	23.50	1
5	16-QAM	1	0	23.11	23.28	23.22	23.50	1
		1	12	23.30	23.28	23.17	23.50	1
		1	24	23.27	23.29	23.27	23.50	1
		12	0	22.30	22.22	22.16	22.50	2
		12	6	22.16	22.16	22.29	22.50	2
		12	13	22.26	22.21	22.17	22.50	2
		25	0	22.26	22.16	22.19	22.50	2
5	64-QAM	1	0	22.16	22.21	22.22	22.50	2
		1	12	22.19	22.30	22.16	22.50	2
		1	24	22.13	22.17	22.30	22.50	2
		12	0	21.28	21.14	21.15	21.50	3
		12	6	21.29	21.15	21.23	21.50	3
		12	13	21.18	21.13	21.13	21.50	3
		25	0	21.26	21.17	21.24	21.50	3
5	256-QAM	1	0	19.17	19.25	19.30	19.50	5
		1	12	19.28	19.21	19.15	19.50	5
		1	24	19.20	19.23	19.15	19.50	5
		12	0	19.13	19.30	19.16	19.50	5
		12	6	19.30	19.26	19.27	19.50	5
		12	13	19.22	19.30	19.20	19.50	5
		25	0	19.23	19.11	19.13	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	24.41	24.10	24.33	24.50	0
		1	50	24.23	23.93	24.18	24.50	0
		1	99	24.29	24.00	24.30	24.50	0
		50	0	23.29	22.97	23.08	23.50	1
		50	25	23.16	22.97	23.07	23.50	1
		50	50	23.18	22.95	23.18	23.50	1
		100	0	23.27	22.99	23.24	23.50	1
20	16-QAM	1	0	23.23	22.92	23.27	23.50	1
		1	50	23.29	23.01	23.20	23.50	1
		1	99	23.17	22.82	23.18	23.50	1
		50	0	22.33	21.95	22.21	22.50	2
		50	25	22.33	21.93	22.13	22.50	2
		50	50	22.15	21.99	22.19	22.50	2
		100	0	22.19	21.85	22.15	22.50	2
20	64-QAM	1	0	22.15	21.95	22.30	22.50	2
		1	50	22.19	21.97	22.24	22.50	2
		1	99	22.18	21.90	22.08	22.50	2
		50	0	21.25	20.92	21.10	21.50	3
		50	25	21.17	21.03	21.20	21.50	3
		50	50	21.22	21.00	21.21	21.50	3
		100	0	21.16	20.89	21.13	21.50	3
20	256-QAM	1	0	19.25	19.03	19.18	19.50	5
		1	50	19.30	18.95	19.15	19.50	5
		1	99	19.27	18.94	19.11	19.50	5
		50	0	19.27	18.91	19.21	19.50	5
		50	25	19.27	18.89	19.14	19.50	5
		50	50	19.26	18.88	19.18	19.50	5
		100	0	19.28	18.96	19.19	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	24.36	24.08	24.22	24.50	0
		1	36	24.26	23.99	24.06	24.50	0
		1	74	24.17	23.82	23.96	24.50	0
		36	0	23.21	22.97	22.95	23.50	1
		36	18	23.19	22.97	23.08	23.50	1
		36	37	23.21	22.91	23.07	23.50	1
		75	0	23.25	22.89	23.11	23.50	1
15	16-QAM	1	0	23.14	22.95	23.01	23.50	1
		1	36	23.26	22.98	23.13	23.50	1
		1	74	23.22	22.91	22.99	23.50	1
		36	0	22.13	21.98	22.04	22.50	2
		36	18	22.19	21.94	22.14	22.50	2
		36	37	22.32	21.94	22.02	22.50	2
		75	0	22.16	21.96	22.07	22.50	2
15	64-QAM	1	0	22.14	21.86	22.13	22.50	2
		1	36	22.18	21.94	22.15	22.50	2
		1	74	22.19	21.89	22.02	22.50	2
		36	0	21.15	20.94	21.06	21.50	3
		36	18	21.26	20.85	21.00	21.50	3
		36	37	21.16	20.87	21.00	21.50	3
		75	0	21.26	20.84	20.95	21.50	3
15	256-QAM	1	0	19.32	18.97	19.18	19.50	5
		1	36	19.28	18.96	19.16	19.50	5
		1	74	19.23	18.91	19.17	19.50	5
		36	0	19.23	18.92	19.22	19.50	5
		36	18	19.21	18.90	19.24	19.50	5
		36	37	19.23	19.00	19.15	19.50	5
		75	0	19.24	18.91	19.23	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	24.31	24.06	24.28	24.50	0
		1	25	24.20	23.98	24.21	24.50	0
		1	49	24.18	23.93	24.26	24.50	0
		25	0	23.20	22.92	23.02	23.50	1
		25	12	23.03	22.93	23.22	23.50	1
		25	25	23.11	22.98	23.15	23.50	1
		50	0	23.07	22.87	23.09	23.50	1
10	16-QAM	1	0	23.21	22.88	23.11	23.50	1
		1	25	23.10	22.85	23.10	23.50	1
		1	49	23.15	22.89	23.13	23.50	1
		25	0	22.09	21.76	22.03	22.50	2
		25	12	22.11	21.97	22.22	22.50	2
		25	25	22.16	21.82	22.14	22.50	2
		50	0	22.09	22.01	22.15	22.50	2
10	64-QAM	1	0	22.12	22.02	22.12	22.50	2
		1	25	22.12	21.89	22.21	22.50	2
		1	49	22.11	21.86	22.15	22.50	2
		25	0	21.06	20.99	21.16	21.50	3
		25	12	21.13	20.90	21.05	21.50	3
		25	25	21.23	20.82	21.11	21.50	3
		50	0	21.14	20.99	21.05	21.50	3
10	256-QAM	1	0	19.25	18.91	19.18	19.50	5
		1	25	19.28	18.90	19.16	19.50	5
		1	49	19.26	18.90	19.15	19.50	5
		25	0	19.20	18.92	19.14	19.50	5
		25	12	19.22	18.92	19.14	19.50	5
		25	25	19.24	18.94	19.10	19.50	5
		50	0	19.19	18.96	19.16	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	24.29	24.03	24.25	24.50	0
		1	12	24.13	23.89	24.05	24.50	0
		1	24	24.16	23.84	24.10	24.50	0
		12	0	23.13	22.92	22.98	23.50	1
		12	6	23.13	22.96	23.05	23.50	1
		12	13	23.13	22.93	23.10	23.50	1
		25	0	23.14	22.96	22.99	23.50	1
5	16-QAM	1	0	23.08	22.77	22.97	23.50	1
		1	12	23.11	22.96	22.98	23.50	1
		1	24	23.19	22.91	23.02	23.50	1
		12	0	22.01	21.91	22.09	22.50	2
		12	6	22.22	21.80	22.18	22.50	2
		12	13	22.12	21.90	22.07	22.50	2
		25	0	22.15	21.80	22.05	22.50	2
5	64-QAM	1	0	22.13	21.91	22.05	22.50	2
		1	12	22.18	21.82	22.20	22.50	2
		1	24	22.08	21.76	22.07	22.50	2
		12	0	21.17	20.87	21.14	21.50	3
		12	6	21.19	20.80	20.98	21.50	3
		12	13	21.05	20.91	21.13	21.50	3
		25	0	21.20	20.75	21.13	21.50	3
5	256-QAM	1	0	19.19	18.94	19.15	19.50	5
		1	12	19.22	18.93	19.16	19.50	5
		1	24	19.29	19.00	19.18	19.50	5
		12	0	19.30	18.88	19.22	19.50	5
		12	6	19.18	19.00	19.22	19.50	5
		12	13	19.21	18.96	19.13	19.50	5
		25	0	19.32	18.91	19.18	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	24.26	24.01	24.13	24.50	0
		1	7	24.00	23.78	24.04	24.50	0
		1	14	24.22	23.85	24.04	24.50	0
		8	0	23.05	22.84	22.94	23.50	1
		8	4	23.00	22.93	22.89	23.50	1
		8	7	23.17	22.93	23.02	23.50	1
		15	0	23.16	22.81	23.05	23.50	1
3	16-QAM	1	0	23.02	22.73	22.99	23.50	1
		1	7	23.00	22.84	22.90	23.50	1
		1	14	23.04	22.85	23.09	23.50	1
		8	0	22.19	21.91	21.99	22.50	2
		8	4	22.11	21.84	22.06	22.50	2
		8	7	22.08	21.83	21.90	22.50	2
		15	0	22.11	21.92	21.95	22.50	2
3	64-QAM	1	0	22.07	21.90	21.99	22.50	2
		1	7	22.10	21.83	21.94	22.50	2
		1	14	22.10	21.88	22.05	22.50	2
		8	0	21.17	20.93	20.99	21.50	3
		8	4	21.11	20.85	20.99	21.50	3
		8	7	21.05	20.83	20.95	21.50	3
		15	0	21.06	20.85	20.99	21.50	3
3	256-QAM	1	0	19.22	18.94	19.18	19.50	5
		1	7	19.17	19.00	19.10	19.50	5
		1	14	19.27	18.97	19.15	19.50	5
		8	0	19.30	18.99	19.21	19.50	5
		8	4	19.29	18.94	19.11	19.50	5
		8	7	19.26	19.01	19.25	19.50	5
		15	0	19.26	18.91	19.19	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	24.25	24.14	24.08	24.50	0
		1	2	24.20	24.04	23.94	24.50	0
		1	5	24.07	23.91	23.83	24.50	0
		3	0	24.00	23.92	24.05	24.50	0
		3	2	24.13	23.97	23.91	24.50	0
		3	3	24.12	23.94	23.92	24.50	0
		6	0	23.01	22.94	22.88	23.50	1
1.4	16-QAM	1	0	23.04	23.06	22.90	23.50	1
		1	2	23.00	22.97	23.01	23.50	1
		1	5	23.17	22.89	22.87	23.50	1
		3	0	23.07	22.86	22.92	23.50	1
		3	2	23.10	23.05	22.94	23.50	1
		3	3	23.02	23.08	22.86	23.50	1
		6	0	22.11	21.95	22.01	22.50	2
1.4	64-QAM	1	0	22.09	21.96	21.84	22.50	2
		1	2	22.16	22.08	21.91	22.50	2
		1	5	22.10	22.08	21.92	22.50	2
		3	0	22.05	21.97	21.88	22.50	2
		3	2	22.16	21.98	21.87	22.50	2
		3	3	21.99	21.99	21.94	22.50	2
		6	0	21.05	21.01	20.91	21.50	3
1.4	256-QAM	1	0	19.24	18.98	19.21	21.50	3
		1	2	19.34	18.96	19.13	21.50	3
		1	5	19.33	18.90	19.16	21.50	3
		3	0	19.28	18.93	19.17	21.50	3
		3	2	19.25	18.93	19.25	21.50	3
		3	3	19.24	19.01	19.14	21.50	3
		6	0	19.25	19.01	19.17	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	23.45	23.36	23.42	23.50	0
		1	50	23.28	23.12	23.27	23.50	0
		1	99	23.26	23.14	23.23	23.50	0
		50	0	22.12	22.19	22.26	22.50	1
		50	25	22.14	22.12	22.28	22.50	1
		50	50	22.17	22.16	22.30	22.50	1
		100	0	22.27	22.15	22.18	22.50	1
20	16-QAM	1	0	22.29	22.19	22.15	22.50	1
		1	50	22.12	22.14	22.29	22.50	1
		1	99	22.21	22.22	22.21	22.50	1
		50	0	21.25	21.12	21.29	21.50	2
		50	25	21.14	21.20	21.29	21.50	2
		50	50	21.13	21.17	21.25	21.50	2
		100	0	21.26	21.26	21.11	21.50	2
20	64-QAM	1	0	21.23	21.20	21.26	21.50	2
		1	50	21.19	21.13	21.20	21.50	2
		1	99	21.16	21.29	21.18	21.50	2
		50	0	20.24	20.19	20.25	20.50	3
		50	25	20.29	20.18	20.21	20.50	3
		50	50	20.14	20.25	20.27	20.50	3
		100	0	20.14	20.22	20.25	20.50	3
20	256-QAM	1	0	18.30	18.30	18.27	18.50	5
		1	50	18.25	18.17	18.26	18.50	5
		1	99	18.26	18.28	18.12	18.50	5
		50	0	18.21	18.21	18.26	18.50	5
		50	25	18.13	18.22	18.21	18.50	5
		50	50	18.15	18.15	18.16	18.50	5
		100	0	18.18	18.12	18.21	18.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	23.19	23.22	23.11	23.50	0
		1	36	23.25	23.27	23.18	23.50	0
		1	74	23.12	23.21	23.13	23.50	0
		36	0	22.26	22.24	22.19	22.50	1
		36	18	22.19	22.19	22.26	22.50	1
		36	37	22.27	22.27	22.11	22.50	1
		75	0	22.18	22.18	22.19	22.50	1
15	16-QAM	1	0	22.23	22.16	22.27	22.50	1
		1	36	22.17	22.26	22.16	22.50	1
		1	74	22.27	22.18	22.25	22.50	1
		36	0	21.23	21.17	21.24	21.50	2
		36	18	21.13	21.29	21.16	21.50	2
		36	37	21.24	21.21	21.11	21.50	2
		75	0	21.26	21.26	21.30	21.50	2
15	64-QAM	1	0	21.22	21.18	21.14	21.50	2
		1	36	21.27	21.11	21.21	21.50	2
		1	74	21.14	21.24	21.28	21.50	2
		36	0	20.15	20.14	20.14	20.50	3
		36	18	20.24	20.19	20.28	20.50	3
		36	37	20.26	20.27	20.30	20.50	3
		75	0	20.15	20.23	20.12	20.50	3
15	256-QAM	1	0	18.21	18.16	18.25	18.50	5
		1	36	18.17	18.20	18.19	18.50	5
		1	74	18.12	18.29	18.19	18.50	5
		36	0	18.27	18.18	18.15	18.50	5
		36	18	18.27	18.18	18.21	18.50	5
		36	37	18.24	18.14	18.13	18.50	5
		75	0	18.24	18.11	18.19	18.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	23.17	23.30	23.30	23.50	0
		1	25	23.27	23.13	23.29	23.50	0
		1	49	23.22	23.12	23.12	23.50	0
		25	0	22.25	22.29	22.14	22.50	1
		25	12	22.12	22.23	22.21	22.50	1
		25	25	22.19	22.17	22.14	22.50	1
		50	0	22.17	22.28	22.14	22.50	1
10	16-QAM	1	0	22.17	22.28	22.28	22.50	1
		1	25	22.15	22.21	22.17	22.50	1
		1	49	22.27	22.18	22.27	22.50	1
		25	0	21.12	21.28	21.24	21.50	2
		25	12	21.11	21.25	21.25	21.50	2
		25	25	21.12	21.21	21.25	21.50	2
		50	0	21.11	21.22	21.19	21.50	2
10	64-QAM	1	0	21.20	21.20	21.21	21.50	2
		1	25	21.25	21.27	21.16	21.50	2
		1	49	21.16	21.23	21.18	21.50	2
		25	0	20.18	20.23	20.20	20.50	3
		25	12	20.15	20.18	20.24	20.50	3
		25	25	20.18	20.16	20.20	20.50	3
		50	0	20.20	20.12	20.18	20.50	3
10	256-QAM	1	0	18.30	18.20	18.25	18.50	5
		1	25	18.25	18.20	18.28	18.50	5
		1	49	18.16	18.27	18.18	18.50	5
		25	0	18.11	18.30	18.13	18.50	5
		25	12	18.12	18.22	18.18	18.50	5
		25	25	18.16	18.12	18.25	18.50	5
		50	0	18.22	18.26	18.21	18.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	23.21	23.27	23.13	23.50	0
		1	12	23.18	23.28	23.28	23.50	0
		1	24	23.12	23.18	23.15	23.50	0
		12	0	22.25	22.29	22.25	22.50	1
		12	6	22.11	22.14	22.19	22.50	1
		12	13	22.28	22.12	22.27	22.50	1
		25	0	22.11	22.11	22.18	22.50	1
5	16-QAM	1	0	22.15	22.23	22.22	22.50	1
		1	12	22.25	22.25	22.16	22.50	1
		1	24	22.27	22.18	22.30	22.50	1
		12	0	21.18	21.29	21.13	21.50	2
		12	6	21.24	21.12	21.25	21.50	2
		12	13	21.19	21.16	21.25	21.50	2
		25	0	21.18	21.15	21.18	21.50	2
5	64-QAM	1	0	21.11	21.12	21.26	21.50	2
		1	12	21.12	21.22	21.26	21.50	2
		1	24	21.20	21.15	21.21	21.50	2
		12	0	20.19	20.19	20.21	20.50	3
		12	6	20.13	20.21	20.17	20.50	3
		12	13	20.21	20.12	20.13	20.50	3
		25	0	20.22	20.14	20.19	20.50	3
5	256-QAM	1	0	18.21	18.13	18.14	18.50	5
		1	12	18.13	18.17	18.24	18.50	5
		1	24	18.24	18.12	18.17	18.50	5
		12	0	18.21	18.27	18.16	18.50	5
		12	6	18.24	18.13	18.23	18.50	5
		12	13	18.24	18.17	18.23	18.50	5
		25	0	18.21	18.15	18.27	18.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	23.12	23.11	23.29	23.50	0
		1	7	23.28	23.29	23.30	23.50	0
		1	14	23.30	23.30	23.28	23.50	0
		8	0	22.26	22.23	22.24	22.50	1
		8	4	22.19	22.17	22.20	22.50	1
		8	7	22.14	22.29	22.15	22.50	1
		15	0	22.28	22.29	22.21	22.50	1
3	16-QAM	1	0	22.16	22.13	22.12	22.50	1
		1	7	22.29	22.28	22.22	22.50	1
		1	14	22.30	22.20	22.26	22.50	1
		8	0	21.19	21.19	21.20	21.50	2
		8	4	21.12	21.12	21.15	21.50	2
		8	7	21.23	21.28	21.20	21.50	2
		15	0	21.25	21.22	21.25	21.50	2
3	64-QAM	1	0	21.13	21.12	21.24	21.50	2
		1	7	21.27	21.23	21.13	21.50	2
		1	14	21.30	21.28	21.18	21.50	2
		8	0	20.11	20.22	20.26	20.50	3
		8	4	20.26	20.13	20.21	20.50	3
		8	7	20.20	20.28	20.13	20.50	3
		15	0	20.17	20.23	20.20	20.50	3
3	256-QAM	1	0	18.27	18.28	18.23	18.50	5
		1	7	18.24	18.13	18.26	18.50	5
		1	14	18.28	18.26	18.24	18.50	5
		8	0	18.13	18.17	18.23	18.50	5
		8	4	18.14	18.21	18.13	18.50	5
		8	7	18.28	18.11	18.12	18.50	5
		15	0	18.14	18.30	18.29	18.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	23.21	23.19	23.24	23.50	0
		1	2	23.29	23.20	23.15	23.50	0
		1	5	23.14	23.23	23.21	23.50	0
		3	0	22.16	22.12	22.17	23.50	0
		3	2	22.14	22.20	22.28	23.50	0
		3	3	22.17	22.19	22.26	23.50	0
		6	0	22.19	22.27	22.15	22.50	1
1.4	16-QAM	1	0	22.24	22.15	22.23	22.50	1
		1	2	22.14	22.19	22.14	22.50	1
		1	5	22.13	22.14	22.22	22.50	1
		3	0	21.20	21.27	21.19	22.50	1
		3	2	21.18	21.27	21.18	22.50	1
		3	3	21.19	21.28	21.14	22.50	1
		6	0	21.28	21.27	21.18	21.50	2
1.4	64-QAM	1	0	21.13	21.24	21.25	21.50	2
		1	2	21.11	21.14	21.17	21.50	2
		1	5	21.15	21.19	21.24	21.50	2
		3	0	20.28	20.18	20.23	21.50	2
		3	2	20.12	20.19	20.12	21.50	2
		3	3	20.22	20.26	20.25	21.50	2
		6	0	20.19	20.12	20.14	20.50	3
1.4	256-QAM	1	0	18.25	18.22	18.18	20.50	3
		1	2	18.17	18.30	18.28	20.50	3
		1	5	18.21	18.15	18.23	20.50	3
		3	0	18.15	18.13	18.30	20.50	3
		3	2	18.16	18.24	18.11	20.50	3
		3	3	18.27	18.27	18.26	20.50	3
		6	0	18.25	18.26	18.26	18.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	22.94	22.90	22.88	23.00	0
		1	50	22.80	22.77	22.61	23.00	0
		1	99	22.62	22.69	22.62	23.00	0
		50	0	21.80	21.73	21.63	22.00	1
		50	25	21.77	21.78	21.72	22.00	1
		50	50	21.67	21.69	21.66	22.00	1
		100	0	21.69	21.78	21.71	22.00	1
20	16-QAM	1	0	21.71	21.75	21.67	22.00	1
		1	50	21.63	21.63	21.80	22.00	1
		1	99	21.68	21.67	21.76	22.00	1
		50	0	20.78	20.71	20.76	21.00	2
		50	25	20.75	20.73	20.69	21.00	2
		50	50	20.70	20.78	20.80	21.00	2
		100	0	20.69	20.61	20.67	21.00	2
20	64-QAM	1	0	20.79	20.65	20.75	21.00	2
		1	50	20.72	20.65	20.73	21.00	2
		1	99	20.75	20.76	20.69	21.00	2
		50	0	19.77	19.80	19.77	20.00	3
		50	25	19.71	19.66	19.73	20.00	3
		50	50	19.67	19.73	19.67	20.00	3
		100	0	19.62	19.77	19.69	20.00	3
20	256-QAM	1	0	17.73	17.72	17.74	18.00	5
		1	50	17.73	17.67	17.74	18.00	5
		1	99	17.66	17.69	17.66	18.00	5
		50	0	17.75	17.64	17.63	18.00	5
		50	25	17.64	17.65	17.70	18.00	5
		50	50	17.69	17.66	17.70	18.00	5
		100	0	17.67	17.68	17.71	18.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	22.71	22.69	22.63	23.00	0
		1	36	22.66	22.78	22.61	23.00	0
		1	74	22.71	22.65	22.76	23.00	0
		36	0	21.64	21.71	21.64	22.00	1
		36	18	21.67	21.71	21.79	22.00	1
		36	37	21.67	21.68	21.75	22.00	1
		75	0	21.73	21.73	21.62	22.00	1
15	16-QAM	1	0	21.68	21.78	21.73	22.00	1
		1	36	21.66	21.62	21.68	22.00	1
		1	74	21.70	21.65	21.72	22.00	1
		36	0	20.71	20.66	20.71	21.00	2
		36	18	20.74	20.62	20.68	21.00	2
		36	37	20.73	20.73	20.76	21.00	2
		75	0	20.65	20.66	20.69	21.00	2
15	64-QAM	1	0	20.74	20.63	20.62	21.00	2
		1	36	20.66	20.67	20.78	21.00	2
		1	74	20.77	20.75	20.65	21.00	2
		36	0	19.68	19.66	19.72	20.00	3
		36	18	19.67	19.79	19.72	20.00	3
		36	37	19.62	19.78	19.67	20.00	3
		75	0	19.79	19.77	19.70	20.00	3
15	256-QAM	1	0	17.64	17.63	17.78	18.00	5
		1	36	17.77	17.62	17.74	18.00	5
		1	74	17.78	17.67	17.64	18.00	5
		36	0	17.70	17.74	17.61	18.00	5
		36	18	17.61	17.66	17.71	18.00	5
		36	37	17.73	17.68	17.61	18.00	5
		75	0	17.71	17.66	17.67	18.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	22.77	22.75	22.73	23.00	0
		1	25	22.73	22.69	22.66	23.00	0
		1	49	22.67	22.70	22.76	23.00	0
		25	0	21.61	21.80	21.78	22.00	1
		25	12	21.66	21.75	21.78	22.00	1
		25	25	21.73	21.69	21.78	22.00	1
		50	0	21.66	21.71	21.66	22.00	1
10	16-QAM	1	0	21.63	21.69	21.78	22.00	1
		1	25	21.72	21.72	21.71	22.00	1
		1	49	21.72	21.78	21.63	22.00	1
		25	0	20.61	20.67	20.64	21.00	2
		25	12	20.80	20.76	20.73	21.00	2
		25	25	20.75	20.74	20.66	21.00	2
		50	0	20.72	20.65	20.68	21.00	2
10	64-QAM	1	0	20.73	20.70	20.69	21.00	2
		1	25	20.76	20.74	20.66	21.00	2
		1	49	20.74	20.80	20.80	21.00	2
		25	0	19.66	19.63	19.75	20.00	3
		25	12	19.70	19.73	19.68	20.00	3
		25	25	19.69	19.73	19.68	20.00	3
		50	0	19.73	19.64	19.79	20.00	3
10	256-QAM	1	0	17.77	17.69	17.61	18.00	5
		1	25	17.73	17.67	17.68	18.00	5
		1	49	17.76	17.71	17.77	18.00	5
		25	0	17.79	17.76	17.62	18.00	5
		25	12	17.67	17.69	17.78	18.00	5
		25	25	17.75	17.75	17.79	18.00	5
		50	0	17.78	17.71	17.72	18.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	22.68	22.72	22.65	23.00	0
		1	12	22.79	22.65	22.67	23.00	0
		1	24	22.78	22.71	22.69	23.00	0
		12	0	21.62	21.74	21.72	22.00	1
		12	6	21.76	21.67	21.63	22.00	1
		12	13	21.68	21.71	21.74	22.00	1
		25	0	21.71	21.75	21.80	22.00	1
5	16-QAM	1	0	21.63	21.68	21.62	22.00	1
		1	12	21.62	21.79	21.75	22.00	1
		1	24	21.79	21.68	21.63	22.00	1
		12	0	20.77	20.76	20.68	21.00	2
		12	6	20.73	20.65	20.66	21.00	2
		12	13	20.75	20.76	20.73	21.00	2
		25	0	20.73	20.72	20.71	21.00	2
5	64-QAM	1	0	20.76	20.71	20.65	21.00	2
		1	12	20.76	20.75	20.72	21.00	2
		1	24	20.80	20.71	20.64	21.00	2
		12	0	19.66	19.77	19.78	20.00	3
		12	6	19.71	19.66	19.69	20.00	3
		12	13	19.64	19.63	19.76	20.00	3
		25	0	19.72	19.63	19.76	20.00	3
5	256-QAM	1	0	17.68	17.80	17.62	18.00	5
		1	12	17.72	17.67	17.75	18.00	5
		1	24	17.80	17.72	17.78	18.00	5
		12	0	17.75	17.80	17.61	18.00	5
		12	6	17.69	17.71	17.64	18.00	5
		12	13	17.70	17.77	17.69	18.00	5
		25	0	17.79	17.74	17.80	18.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	22.77	22.74	22.61	23.00	0
		1	7	22.71	22.80	22.61	23.00	0
		1	14	22.78	22.71	22.72	23.00	0
		8	0	21.76	21.72	21.75	22.00	1
		8	4	21.63	21.65	21.78	22.00	1
		8	7	21.72	21.67	21.62	22.00	1
		15	0	21.61	21.74	21.77	22.00	1
3	16-QAM	1	0	21.71	21.79	21.73	22.00	1
		1	7	21.70	21.63	21.77	22.00	1
		1	14	21.65	21.80	21.76	22.00	1
		8	0	20.76	20.74	20.74	21.00	2
		8	4	20.77	20.66	20.71	21.00	2
		8	7	20.79	20.74	20.68	21.00	2
		15	0	20.74	20.74	20.61	21.00	2
3	64-QAM	1	0	20.69	20.69	20.71	21.00	2
		1	7	20.72	20.65	20.69	21.00	2
		1	14	20.63	20.66	20.73	21.00	2
		8	0	19.69	19.77	19.74	20.00	3
		8	4	19.62	19.65	19.69	20.00	3
		8	7	19.66	19.68	19.71	20.00	3
		15	0	19.69	19.69	19.79	20.00	3
3	256-QAM	1	0	17.71	17.76	17.71	18.00	5
		1	7	17.67	17.79	17.76	18.00	5
		1	14	17.68	17.68	17.80	18.00	5
		8	0	17.73	17.61	17.76	18.00	5
		8	4	17.80	17.63	17.68	18.00	5
		8	7	17.72	17.75	17.80	18.00	5
		15	0	17.70	17.74	17.64	18.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	22.63	22.63	22.67	23.00	0
		1	2	22.66	22.79	22.78	23.00	0
		1	5	22.79	22.63	22.61	23.00	0
		3	0	22.80	22.68	22.69	23.00	0
		3	2	22.77	22.75	22.78	23.00	0
		3	3	22.68	22.72	22.73	23.00	0
		6	0	21.61	21.80	21.71	22.00	1
1.4	16-QAM	1	0	21.76	21.77	21.77	22.00	1
		1	2	21.75	21.69	21.67	22.00	1
		1	5	21.65	21.61	21.62	22.00	1
		3	0	21.71	21.78	21.69	22.00	1
		3	2	21.68	21.64	21.69	22.00	1
		3	3	21.78	21.67	21.67	22.00	1
		6	0	20.65	20.61	20.77	21.00	2
1.4	64-QAM	1	0	20.70	20.76	20.77	21.00	2
		1	2	20.68	20.63	20.68	21.00	2
		1	5	20.77	20.64	20.72	21.00	2
		3	0	20.73	20.69	20.79	21.00	2
		3	2	20.74	20.76	20.71	21.00	2
		3	3	20.67	20.63	20.70	21.00	2
		6	0	19.69	19.61	19.72	20.00	3
1.4	256-QAM	1	0	19.61	19.70	19.70	20.00	3
		1	2	19.62	19.67	19.75	20.00	3
		1	5	19.63	19.77	19.63	20.00	3
		3	0	19.67	19.66	19.74	20.00	3
		3	2	19.67	19.61	19.66	20.00	3
		3	3	19.63	19.72	19.74	20.00	3
		6	0	17.67	17.80	17.63	18.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	24.79	24.91	25.02	26.00	0
		1	25	24.66	24.85	24.81	26.00	0
		1	49	24.69	24.67	24.84	26.00	0
		25	0	23.63	23.63	23.85	25.00	1
		25	12	23.59	23.72	23.81	25.00	1
		25	25	23.68	23.73	23.80	25.00	1
		50	0	23.65	23.76	23.98	25.00	1
10	16-QAM	1	0	23.65	23.66	23.90	25.00	1
		1	25	23.67	23.77	23.97	25.00	1
		1	49	23.65	23.67	23.89	25.00	1
		25	0	22.63	22.77	22.86	24.00	2
		25	12	22.76	22.84	22.77	24.00	2
		25	25	22.60	22.70	22.73	24.00	2
		50	0	22.59	22.72	22.75	24.00	2
10	64-QAM	1	0	22.70	22.72	22.96	24.00	2
		1	25	22.59	22.77	22.99	24.00	2
		1	49	22.70	22.72	22.86	24.00	2
		25	0	21.66	21.83	21.91	23.00	3
		25	12	21.54	21.82	21.82	23.00	3
		25	25	21.63	21.72	21.93	23.00	3
		50	0	21.69	21.78	21.92	23.00	3
10	256-QAM	1	0	19.62	19.67	19.84	21.00	5
		1	25	19.59	19.76	19.85	21.00	5
		1	49	19.65	19.76	19.86	21.00	5
		25	0	19.61	19.68	19.91	21.00	5
		25	12	19.63	19.76	19.92	21.00	5
		25	25	19.66	19.74	19.79	21.00	5
		50	0	19.56	19.69	19.83	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	24.51	24.88	24.89	26.00	0
		1	12	24.41	24.65	24.71	26.00	0
		1	24	24.27	24.64	24.62	26.00	0
		12	0	24.35	24.78	24.86	25.00	1
		12	6	24.35	24.81	24.79	25.00	1
		12	13	24.31	24.65	24.72	25.00	1
		25	0	23.34	23.75	23.69	25.00	1
5	16-QAM	1	0	23.39	23.68	23.77	25.00	1
		1	12	23.39	23.76	23.63	25.00	1
		1	24	23.33	23.69	23.74	25.00	1
		12	0	23.39	23.76	23.69	24.00	2
		12	6	23.32	23.66	23.74	24.00	2
		12	13	23.37	23.60	23.75	24.00	2
		25	0	22.41	22.73	22.80	24.00	2
5	64-QAM	1	0	22.36	22.82	22.69	24.00	2
		1	12	22.28	22.74	22.83	24.00	2
		1	24	22.47	22.62	22.80	24.00	2
		12	0	22.33	22.75	22.73	23.00	3
		12	6	22.46	22.81	22.72	23.00	3
		12	13	22.37	22.75	22.75	23.00	3
		25	0	21.34	21.64	21.82	23.00	3
5	256-QAM	1	0	19.64	19.82	19.92	21.00	5
		1	12	19.64	19.79	19.96	21.00	5
		1	24	19.67	19.76	19.85	21.00	5
		12	0	19.65	19.78	19.89	21.00	5
		12	6	19.65	19.69	19.93	21.00	5
		12	13	19.60	19.75	19.85	21.00	5
		25	0	19.67	19.75	19.85	21.00	5

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Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	24.33	24.70	24.63	26.00	0
		1	7	24.34	24.64	24.65	26.00	0
		1	14	24.39	24.64	24.77	26.00	0
		8	0	24.38	24.68	24.79	25.00	1
		8	4	24.45	24.70	24.74	25.00	1
		8	7	24.33	24.63	24.77	25.00	1
		15	0	23.22	23.65	23.82	25.00	1
3	16-QAM	1	0	23.35	23.78	23.72	25.00	1
		1	7	23.36	23.75	23.69	25.00	1
		1	14	23.34	23.72	23.85	25.00	1
		8	0	23.33	23.69	23.77	24.00	2
		8	4	23.39	23.76	23.62	24.00	2
		8	7	23.37	23.83	23.73	24.00	2
		15	0	22.40	22.76	22.82	24.00	2
3	64-QAM	1	0	22.25	22.77	22.67	24.00	2
		1	7	22.40	22.70	22.68	24.00	2
		1	14	22.33	22.65	22.73	24.00	2
		8	0	22.35	22.86	22.82	23.00	3
		8	4	22.34	22.62	22.66	23.00	3
		8	7	22.29	22.68	22.68	23.00	3
		15	0	21.36	21.66	21.59	23.00	3
3	256-QAM	1	0	19.70	19.71	19.86	21.00	5
		1	7	19.65	19.76	19.93	21.00	5
		1	14	19.59	19.79	19.88	21.00	5
		8	0	19.57	19.80	19.82	21.00	5
		8	4	19.65	19.78	19.88	21.00	5
		8	7	19.61	19.75	19.92	21.00	5
		15	0	19.61	19.78	19.95	21.00	5

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LTE Band 5								
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Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	24.49	24.44	24.62	26.00	0
		1	2	24.46	24.26	24.53	26.00	0
		1	5	24.35	24.32	24.53	26.00	0
		3	0	24.34	24.34	24.53	26.00	0
		3	2	24.33	24.30	24.48	26.00	0
		3	3	24.27	24.45	24.65	26.00	0
		6	0	23.33	23.36	23.54	25.00	1
1.4	16-QAM	1	0	23.39	23.33	23.57	25.00	1
		1	2	23.48	23.22	23.50	25.00	1
		1	5	23.32	23.34	23.65	25.00	1
		3	0	23.37	23.34	23.59	25.00	1
		3	2	23.37	23.23	23.62	25.00	1
		3	3	23.34	23.24	23.45	25.00	1
		6	0	22.45	22.42	22.59	24.00	2
1.4	64-QAM	1	0	22.38	22.40	22.57	24.00	2
		1	2	22.34	22.36	22.49	24.00	2
		1	5	22.40	22.28	22.53	24.00	2
		3	0	22.41	22.20	22.56	24.00	2
		3	2	22.30	22.35	22.48	24.00	2
		3	3	22.42	22.30	22.52	24.00	2
		6	0	21.32	21.30	21.67	23.00	3
1.4	256-QAM	1	0	19.73	19.72	19.94	23.00	3
		1	2	19.66	19.76	19.86	23.00	3
		1	5	19.59	19.81	19.89	23.00	3
		3	0	19.69	19.73	19.91	23.00	3
		3	2	19.64	19.70	19.80	23.00	3
		3	3	19.55	19.68	19.90	23.00	3
		6	0	19.64	19.70	19.87	21.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	23.91	23.87	23.79	24.00	0
		1	50	23.66	23.77	23.68	24.00	0
		1	99	23.64	23.71	23.70	24.00	0
		50	0	22.67	22.80	22.76	23.00	1
		50	25	22.65	22.61	22.65	23.00	1
		50	50	22.78	22.74	22.78	23.00	1
		100	0	22.64	22.68	22.74	23.00	1
20	16-QAM	1	0	22.73	22.76	22.69	23.00	1
		1	50	22.75	22.70	22.77	23.00	1
		1	99	22.78	22.77	22.75	23.00	1
		50	0	21.70	21.64	21.74	22.00	2
		50	25	21.80	21.67	21.67	22.00	2
		50	50	21.66	21.65	21.79	22.00	2
		100	0	21.65	21.66	21.79	22.00	2
20	64-QAM	1	0	21.61	21.80	21.64	22.00	2
		1	50	21.77	21.62	21.66	22.00	2
		1	99	21.67	21.74	21.71	22.00	2
		50	0	20.70	20.74	20.62	21.00	3
		50	25	20.66	20.63	20.64	21.00	3
		50	50	20.67	20.77	20.73	21.00	3
		100	0	20.69	20.68	20.72	21.00	3
20	256-QAM	1	0	18.79	18.66	18.68	19.00	5
		1	50	18.77	18.67	18.68	19.00	5
		1	99	18.71	18.69	18.64	19.00	5
		50	0	18.76	18.66	18.63	19.00	5
		50	25	18.72	18.65	18.74	19.00	5
		50	50	18.75	18.64	18.72	19.00	5
		100	0	18.74	18.67	18.78	19.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	23.62	23.64	23.79	24.00	0
		1	36	23.76	23.64	23.79	24.00	0
		1	74	23.80	23.74	23.80	24.00	0
		36	0	22.69	22.69	22.73	23.00	1
		36	18	22.80	22.79	22.75	23.00	1
		36	37	22.69	22.63	22.69	23.00	1
		75	0	22.79	22.75	22.62	23.00	1
15	16-QAM	1	0	22.64	22.77	22.73	23.00	1
		1	36	22.64	22.61	22.75	23.00	1
		1	74	22.72	22.70	22.64	23.00	1
		36	0	21.69	21.62	21.65	22.00	2
		36	18	21.68	21.69	21.62	22.00	2
		36	37	21.79	21.77	21.79	22.00	2
		75	0	21.80	21.62	21.68	22.00	2
15	64-QAM	1	0	21.74	21.69	21.71	22.00	2
		1	36	21.78	21.80	21.61	22.00	2
		1	74	21.80	21.72	21.69	22.00	2
		36	0	20.65	20.68	20.66	21.00	3
		36	18	20.73	20.62	20.71	21.00	3
		36	37	20.70	20.76	20.79	21.00	3
		75	0	20.78	20.67	20.71	21.00	3
15	256-QAM	1	0	18.63	18.69	18.63	19.00	5
		1	36	18.69	18.76	18.61	19.00	5
		1	74	18.65	18.61	18.63	19.00	5
		36	0	18.67	18.67	18.79	19.00	5
		36	18	18.64	18.72	18.65	19.00	5
		36	37	18.72	18.62	18.75	19.00	5
		75	0	18.69	18.75	18.69	19.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	23.65	23.62	23.73	24.00	0
		1	25	23.77	23.64	23.76	24.00	0
		1	49	23.80	23.65	23.61	24.00	0
		25	0	22.80	22.75	22.68	23.00	1
		25	12	22.78	22.75	22.69	23.00	1
		25	25	22.61	22.63	22.69	23.00	1
		50	0	22.74	22.71	22.68	23.00	1
10	16-QAM	1	0	22.67	22.74	22.68	23.00	1
		1	25	22.79	22.73	22.61	23.00	1
		1	49	22.76	22.66	22.73	23.00	1
		25	0	21.74	21.69	21.74	22.00	2
		25	12	21.77	21.68	21.65	22.00	2
		25	25	21.75	21.75	21.64	22.00	2
		50	0	21.79	21.69	21.76	22.00	2
10	64-QAM	1	0	21.68	21.80	21.62	22.00	2
		1	25	21.70	21.74	21.68	22.00	2
		1	49	21.76	21.68	21.66	22.00	2
		25	0	20.64	20.74	20.75	21.00	3
		25	12	20.66	20.77	20.61	21.00	3
		25	25	20.72	20.64	20.72	21.00	3
		50	0	20.70	20.73	20.79	21.00	3
10	256-QAM	1	0	18.79	18.74	18.75	19.00	5
		1	25	18.74	18.74	18.66	19.00	5
		1	49	18.72	18.78	18.79	19.00	5
		25	0	18.75	18.79	18.68	19.00	5
		25	12	18.74	18.80	18.68	19.00	5
		25	25	18.66	18.62	18.65	19.00	5
		50	0	18.77	18.66	18.79	19.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	23.73	23.67	23.67	24.00	0
		1	12	23.62	23.77	23.75	24.00	0
		1	24	23.70	23.72	23.74	24.00	0
		12	0	22.63	22.73	22.80	23.00	1
		12	6	22.62	22.66	22.62	23.00	1
		12	13	22.76	22.65	22.62	23.00	1
		25	0	22.63	22.72	22.80	23.00	1
5	16-QAM	1	0	22.78	22.67	22.62	23.00	1
		1	12	22.65	22.76	22.70	23.00	1
		1	24	22.72	22.64	22.62	23.00	1
		12	0	21.69	21.79	21.71	22.00	2
		12	6	21.73	21.61	21.77	22.00	2
		12	13	21.79	21.67	21.74	22.00	2
		25	0	21.73	21.71	21.74	22.00	2
5	64-QAM	1	0	21.65	21.67	21.79	22.00	2
		1	12	21.66	21.70	21.70	22.00	2
		1	24	21.80	21.70	21.65	22.00	2
		12	0	20.64	20.62	20.80	21.00	3
		12	6	20.65	20.61	20.62	21.00	3
		12	13	20.78	20.66	20.79	21.00	3
		25	0	20.72	20.65	20.79	21.00	3
5	256-QAM	1	0	18.71	18.66	18.68	19.00	5
		1	12	18.80	18.77	18.75	19.00	5
		1	24	18.66	18.65	18.75	19.00	5
		12	0	18.77	18.66	18.67	19.00	5
		12	6	18.75	18.69	18.67	19.00	5
		12	13	18.70	18.75	18.67	19.00	5
		25	0	18.80	18.64	18.73	19.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	26.00	0
		1	25	24.88	24.82	24.76	26.00	0
		1	49	24.89	24.75	24.70	26.00	0
		25	0	24.75	24.67	24.71	25.00	1
		25	12	24.83	24.63	24.80	25.00	1
		25	25	24.69	24.80	24.76	25.00	1
		50	0	23.78	23.67	23.77	25.00	1
10	16-QAM	1	0	23.92	23.71	23.64	25.00	1
		1	25	23.87	23.70	23.60	25.00	1
		1	49	23.77	23.59	23.68	25.00	1
		25	0	23.71	23.67	23.68	24.00	2
		25	12	23.90	23.75	23.71	24.00	2
		25	25	23.93	23.75	23.75	24.00	2
		50	0	22.88	22.74	22.72	24.00	2
10	64-QAM	1	0	22.96	22.75	22.74	24.00	2
		1	25	22.87	22.62	22.67	24.00	2
		1	49	22.76	22.81	22.65	24.00	2
		25	0	22.84	22.66	22.74	23.00	3
		25	12	22.74	22.70	22.77	23.00	3
		25	25	22.83	22.65	22.80	23.00	3
		50	0	21.89	21.72	21.65	23.00	3
10	256-QAM	1	0	19.77	19.65	19.68	21.00	5
		1	25	19.88	19.75	19.72	21.00	5
		1	49	19.85	19.71	19.70	21.00	5
		25	0	19.81	19.73	19.67	21.00	5
		25	12	19.82	19.65	19.77	21.00	5
		25	25	19.79	19.70	19.74	21.00	5
		50	0	19.78	19.77	19.81	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	26.00	0
		1	12	24.90	24.73	24.75	26.00	0
		1	24	24.76	24.71	24.71	26.00	0
		12	0	24.83	24.64	24.85	25.00	1
		12	6	24.93	24.73	24.77	25.00	1
		12	13	24.94	24.70	24.65	25.00	1
		25	0	23.78	23.77	23.67	25.00	1
5	16-QAM	1	0	23.85	23.69	23.74	25.00	1
		1	12	23.92	23.75	23.71	25.00	1
		1	24	23.86	23.75	23.81	25.00	1
		12	0	23.90	23.66	23.82	24.00	2
		12	6	23.83	23.69	23.66	24.00	2
		12	13	23.86	23.75	23.72	24.00	2
		25	0	22.76	22.77	22.75	24.00	2
5	64-QAM	1	0	22.87	22.79	22.71	24.00	2
		1	12	22.80	22.71	22.75	24.00	2
		1	24	22.82	22.61	22.73	24.00	2
		12	0	22.91	22.77	22.74	23.00	3
		12	6	22.90	22.78	22.75	23.00	3
		12	13	22.79	22.69	22.87	23.00	3
		25	0	21.89	21.68	21.80	23.00	3
5	256-QAM	1	0	19.77	19.70	19.74	21.00	5
		1	12	19.86	19.73	19.75	21.00	5
		1	24	19.85	19.74	19.75	21.00	5
		12	0	19.88	19.63	19.75	21.00	5
		12	6	19.84	19.70	19.77	21.00	5
		12	13	19.82	19.68	19.76	21.00	5
		25	0	19.78	19.74	19.72	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	26.00	0
		1	7	24.73	24.66	24.62	26.00	0
		1	14	24.68	24.70	24.49	26.00	0
		8	0	24.68	24.74	24.59	25.00	1
		8	4	24.71	24.62	24.55	25.00	1
		8	7	24.81	24.64	24.60	25.00	1
		15	0	23.69	23.61	23.65	25.00	1
3	16-QAM	1	0	23.62	23.58	23.58	25.00	1
		1	7	23.60	23.69	23.51	25.00	1
		1	14	23.71	23.67	23.62	25.00	1
		8	0	23.74	23.59	23.54	24.00	2
		8	4	23.67	23.69	23.64	24.00	2
		8	7	23.72	23.56	23.61	24.00	2
		15	0	22.76	22.62	22.55	24.00	2
3	64-QAM	1	0	22.65	22.66	22.55	24.00	2
		1	7	22.63	22.67	22.67	24.00	2
		1	14	22.70	22.67	22.57	24.00	2
		8	0	22.82	22.55	22.58	23.00	3
		8	4	22.80	22.65	22.67	23.00	3
		8	7	22.86	22.66	22.56	23.00	3
		15	0	21.85	21.61	21.67	23.00	3
3	256-QAM	1	0	19.83	19.71	19.78	21.00	5
		1	7	19.83	19.71	19.73	21.00	5
		1	14	19.84	19.69	19.78	21.00	5
		8	0	19.79	19.80	19.69	21.00	5
		8	4	19.82	19.63	19.81	21.00	5
		8	7	19.81	19.67	19.65	21.00	5
		15	0	19.81	19.68	19.78	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	26.00	0
		1	2	24.53	24.49	24.55	26.00	0
		1	5	24.52	24.44	24.54	26.00	0
		3	0	24.43	24.38	24.34	26.00	0
		3	2	24.59	24.50	24.35	26.00	0
		3	3	24.44	24.44	24.34	26.00	0
		6	0	23.57	23.36	23.48	25.00	1
1.4	16-QAM	1	0	23.42	23.46	23.42	25.00	1
		1	2	23.52	23.52	23.41	25.00	1
		1	5	23.55	23.47	23.36	25.00	1
		3	0	23.50	23.56	23.34	25.00	1
		3	2	23.47	23.56	23.43	25.00	1
		3	3	23.43	23.40	23.52	25.00	1
		6	0	22.42	22.59	22.50	24.00	2
1.4	64-QAM	1	0	22.51	22.53	22.40	24.00	2
		1	2	22.48	22.47	22.49	24.00	2
		1	5	22.50	22.43	22.55	24.00	2
		3	0	22.42	22.45	22.40	24.00	2
		3	2	22.44	22.35	22.55	24.00	2
		3	3	22.61	22.48	22.36	24.00	2
		6	0	21.50	21.42	21.34	23.00	3
1.4	256-QAM	1	0	19.84	19.66	19.67	23.00	3
		1	2	19.85	19.66	19.67	23.00	3
		1	5	19.88	19.79	19.71	23.00	3
		3	0	19.83	19.64	19.70	23.00	3
		3	2	19.84	19.71	19.79	23.00	3
		3	3	19.93	19.74	19.78	23.00	3
		6	0	19.84	19.72	19.74	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				709	710	711		
Channel				23780	23790	23800		
10	QPSK	1	0	24.95	24.87	24.96	26.00	0
		1	25	24.82	24.64	24.90	26.00	0
		1	49	24.88	24.71	24.78	26.00	0
		25	0	23.85	23.73	23.91	25.00	1
		25	12	23.83	23.64	23.70	25.00	1
		25	25	23.71	23.81	23.78	25.00	1
		50	0	23.81	23.61	23.85	25.00	1
10	16-QAM	1	0	23.91	23.79	23.81	25.00	1
		1	25	23.77	23.75	23.78	25.00	1
		1	49	23.82	23.72	23.82	25.00	1
		25	0	22.89	22.61	22.73	24.00	2
		25	12	22.77	22.77	22.79	24.00	2
		25	25	22.70	22.72	22.75	24.00	2
		50	0	22.89	22.78	22.87	24.00	2
10	64-QAM	1	0	22.74	22.76	22.72	24.00	2
		1	25	22.90	22.72	22.79	24.00	2
		1	49	22.77	22.74	22.78	24.00	2
		25	0	21.67	21.59	21.87	23.00	3
		25	12	21.80	21.73	21.87	23.00	3
		25	25	21.82	21.66	21.79	23.00	3
		50	0	21.69	21.73	21.80	23.00	3
10	256-QAM	1	0	19.81	19.68	19.77	21.00	5
		1	25	19.79	19.70	19.75	21.00	5
		1	49	19.80	19.74	19.78	21.00	5
		25	0	19.76	19.65	19.80	21.00	5
		25	12	19.74	19.78	19.82	21.00	5
		25	25	19.85	19.74	19.84	21.00	5
		50	0	19.83	19.67	19.82	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	710	713.5		
Channel				23755	23790	23825		
5	QPSK	1	0	24.76	24.71	24.89	26.00	0
		1	12	24.82	24.71	24.81	26.00	0
		1	24	24.85	24.67	24.88	26.00	0
		12	0	24.74	24.78	24.83	25.00	1
		12	6	24.73	24.71	24.82	25.00	1
		12	13	24.79	24.68	24.79	25.00	1
		25	0	23.84	23.67	23.76	25.00	1
5	16-QAM	1	0	23.81	23.61	23.94	25.00	1
		1	12	23.78	23.64	23.82	25.00	1
		1	24	23.68	23.70	23.77	25.00	1
		12	0	23.81	23.72	23.71	24.00	2
		12	6	23.75	23.69	23.83	24.00	2
		12	13	23.81	23.79	23.76	24.00	2
		25	0	22.76	22.62	22.74	24.00	2
5	64-QAM	1	0	22.88	22.64	22.79	24.00	2
		1	12	22.81	22.67	22.73	24.00	2
		1	24	22.77	22.75	22.83	24.00	2
		12	0	22.66	22.70	22.86	23.00	3
		12	6	22.80	22.74	22.68	23.00	3
		12	13	22.79	22.71	22.77	23.00	3
		25	0	21.79	21.72	21.85	23.00	3
5	256-QAM	1	0	19.81	19.71	19.86	21.00	5
		1	12	19.80	19.66	19.74	21.00	5
		1	24	19.86	19.72	19.83	21.00	5
		12	0	19.81	19.80	19.83	21.00	5
		12	6	19.78	19.69	19.76	21.00	5
		12	13	19.81	19.69	19.83	21.00	5
		25	0	19.79	19.72	19.84	21.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	23.20	23.28	23.25	23.50	0
		1	50	23.13	23.22	23.30	23.50	0
		1	99	23.19	23.14	23.11	23.50	0
		50	0	22.30	22.13	22.28	22.50	1
		50	25	22.14	22.26	22.23	22.50	1
		50	50	22.29	22.12	22.16	22.50	1
		100	0	22.21	22.23	22.13	22.50	1
20	16-QAM	1	0	22.21	22.27	22.13	22.50	1
		1	50	22.26	22.24	22.21	22.50	1
		1	99	22.30	22.14	22.23	22.50	1
		50	0	21.26	21.25	21.21	21.50	2
		50	25	21.16	21.25	21.25	21.50	2
		50	50	21.25	21.29	21.30	21.50	2
		100	0	21.25	21.13	21.24	21.50	2
20	64-QAM	1	0	21.18	21.29	21.20	21.50	2
		1	50	21.26	21.23	21.24	21.50	2
		1	99	21.30	21.15	21.15	21.50	2
		50	0	20.22	20.24	20.14	20.50	3
		50	25	20.29	20.15	20.26	20.50	3
		50	50	20.20	20.26	20.17	20.50	3
		100	0	20.24	20.24	20.13	20.50	3
20	256-QAM	1	0	18.11	18.29	18.21	18.50	5
		1	50	18.15	18.18	18.11	18.50	5
		1	99	18.30	18.15	18.11	18.50	5
		50	0	18.25	18.26	18.15	18.50	5
		50	25	18.24	18.16	18.16	18.50	5
		50	50	18.18	18.14	18.28	18.50	5
		100	0	18.22	18.23	18.17	18.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	23.25	23.25	23.22	23.50	0
		1	36	23.20	23.18	23.28	23.50	0
		1	74	23.29	23.27	23.26	23.50	0
		36	0	22.16	22.29	22.27	22.50	1
		36	18	22.17	22.19	22.14	22.50	1
		36	37	22.18	22.17	22.12	22.50	1
		75	0	22.26	22.12	22.22	22.50	1
15	16-QAM	1	0	22.24	22.24	22.14	22.50	1
		1	36	22.20	22.11	22.20	22.50	1
		1	74	22.15	22.26	22.20	22.50	1
		36	0	21.11	21.19	21.27	21.50	2
		36	18	21.17	21.24	21.15	21.50	2
		36	37	21.23	21.13	21.24	21.50	2
		75	0	21.12	21.28	21.30	21.50	2
15	64-QAM	1	0	21.15	21.14	21.30	21.50	2
		1	36	21.15	21.12	21.16	21.50	2
		1	74	21.18	21.26	21.22	21.50	2
		36	0	20.28	20.15	20.13	20.50	3
		36	18	20.29	20.15	20.27	20.50	3
		36	37	20.22	20.16	20.21	20.50	3
		75	0	20.12	20.26	20.22	20.50	3
15	256-QAM	1	0	18.26	18.21	18.28	18.50	5
		1	36	18.24	18.22	18.19	18.50	5
		1	74	18.19	18.20	18.25	18.50	5
		36	0	18.17	18.21	18.26	18.50	5
		36	18	18.20	18.26	18.30	18.50	5
		36	37	18.30	18.23	18.17	18.50	5
		75	0	18.18	18.17	18.18	18.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	23.25	23.19	23.21	23.50	0
		1	25	23.21	23.26	23.26	23.50	0
		1	49	23.23	23.27	23.29	23.50	0
		25	0	22.25	22.23	22.16	22.50	1
		25	12	22.27	22.17	22.27	22.50	1
		25	25	22.15	22.28	22.19	22.50	1
		50	0	22.28	22.21	22.22	22.50	1
10	16-QAM	1	0	22.17	22.18	22.12	22.50	1
		1	25	22.19	22.24	22.26	22.50	1
		1	49	22.21	22.23	22.20	22.50	1
		25	0	21.21	21.14	21.22	21.50	2
		25	12	21.25	21.11	21.19	21.50	2
		25	25	21.15	21.14	21.15	21.50	2
		50	0	21.18	21.30	21.29	21.50	2
10	64-QAM	1	0	21.27	21.18	21.28	21.50	2
		1	25	21.21	21.23	21.14	21.50	2
		1	49	21.19	21.18	21.18	21.50	2
		25	0	20.22	20.13	20.27	20.50	3
		25	12	20.24	20.22	20.14	20.50	3
		25	25	20.13	20.21	20.25	20.50	3
		50	0	20.16	20.28	20.11	20.50	3
10	256-QAM	1	0	18.17	18.29	18.14	18.50	5
		1	25	18.26	18.25	18.23	18.50	5
		1	49	18.26	18.18	18.21	18.50	5
		25	0	18.26	18.25	18.14	18.50	5
		25	12	18.23	18.12	18.22	18.50	5
		25	25	18.11	18.21	18.23	18.50	5
		50	0	18.27	18.21	18.30	18.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	23.12	23.14	23.18	23.50	0
		1	12	23.14	23.27	23.13	23.50	0
		1	24	23.25	23.13	23.17	23.50	0
		12	0	22.15	22.22	22.28	22.50	1
		12	6	22.25	22.15	22.28	22.50	1
		12	13	22.26	22.13	22.30	22.50	1
		25	0	22.25	22.27	22.27	22.50	1
5	16-QAM	1	0	22.23	22.16	22.16	22.50	1
		1	12	22.12	22.30	22.30	22.50	1
		1	24	22.14	22.26	22.11	22.50	1
		12	0	21.29	21.13	21.30	21.50	2
		12	6	21.12	21.26	21.30	21.50	2
		12	13	21.29	21.14	21.27	21.50	2
		25	0	21.18	21.26	21.27	21.50	2
5	64-QAM	1	0	21.17	21.26	21.15	21.50	2
		1	12	21.18	21.16	21.24	21.50	2
		1	24	21.22	21.24	21.18	21.50	2
		12	0	20.16	20.27	20.21	20.50	3
		12	6	20.28	20.24	20.22	20.50	3
		12	13	20.25	20.22	20.11	20.50	3
		25	0	20.22	20.18	20.30	20.50	3
5	256-QAM	1	0	18.15	18.14	18.12	18.50	5
		1	12	18.24	18.15	18.18	18.50	5
		1	24	18.21	18.15	18.19	18.50	5
		12	0	18.25	18.15	18.22	18.50	5
		12	6	18.28	18.22	18.25	18.50	5
		12	13	18.24	18.28	18.28	18.50	5
		25	0	18.27	18.29	18.13	18.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	23.26	23.24	23.21	23.50	0
		1	7	23.27	23.22	23.21	23.50	0
		1	14	23.21	23.29	23.16	23.50	0
		8	0	22.21	22.19	22.23	22.50	1
		8	4	22.14	22.16	22.23	22.50	1
		8	7	22.13	22.25	22.23	22.50	1
		15	0	22.24	22.29	22.30	22.50	1
3	16-QAM	1	0	22.15	22.25	22.28	22.50	1
		1	7	22.22	22.25	22.20	22.50	1
		1	14	22.26	22.29	22.16	22.50	1
		8	0	21.26	21.15	21.12	21.50	2
		8	4	21.19	21.24	21.28	21.50	2
		8	7	21.30	21.28	21.20	21.50	2
		15	0	21.19	21.11	21.22	21.50	2
3	64-QAM	1	0	21.13	21.20	21.21	21.50	2
		1	7	21.14	21.25	21.14	21.50	2
		1	14	21.21	21.22	21.13	21.50	2
		8	0	20.29	20.14	20.19	20.50	3
		8	4	20.24	20.14	20.30	20.50	3
		8	7	20.24	20.12	20.23	20.50	3
		15	0	20.15	20.21	20.21	20.50	3
3	256-QAM	1	0	18.29	18.26	18.18	18.50	5
		1	7	18.13	18.25	18.14	18.50	5
		1	14	18.25	18.27	18.14	18.50	5
		8	0	18.14	18.26	18.30	18.50	5
		8	4	18.19	18.29	18.29	18.50	5
		8	7	18.24	18.21	18.16	18.50	5
		15	0	18.19	18.23	18.20	18.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	23.28	23.25	23.14	23.50	0
		1	2	23.21	23.22	23.11	23.50	0
		1	5	23.17	23.13	23.28	23.50	0
		3	0	23.14	23.20	23.20	23.50	0
		3	2	23.26	23.16	23.24	23.50	0
		3	3	23.23	23.19	23.30	23.50	0
		6	0	22.24	22.30	22.18	22.50	1
1.4	16-QAM	1	0	22.16	22.12	22.29	22.50	1
		1	2	22.27	22.21	22.20	22.50	1
		1	5	22.19	22.16	22.15	22.50	1
		3	0	22.15	22.30	22.21	22.50	1
		3	2	22.15	22.18	22.27	22.50	1
		3	3	22.11	22.16	22.26	22.50	1
		6	0	21.13	21.18	21.18	21.50	2
1.4	64-QAM	1	0	21.24	21.22	21.22	21.50	2
		1	2	21.24	21.22	21.16	21.50	2
		1	5	21.29	21.13	21.30	21.50	2
		3	0	21.21	21.13	21.14	21.50	2
		3	2	21.14	21.16	21.21	21.50	2
		3	3	21.30	21.27	21.11	21.50	2
		6	0	20.26	20.28	20.25	20.50	3
1.4	256-QAM	1	0	20.11	20.25	20.28	20.50	3
		1	2	20.25	20.19	20.16	20.50	3
		1	5	20.26	20.11	20.29	20.50	3
		3	0	20.14	20.12	20.21	20.50	3
		3	2	20.14	20.16	20.13	20.50	3
		3	3	20.22	20.15	20.12	20.50	3
		6	0	18.30	18.17	18.14	18.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	24.91	24.89	24.96	26.00	0
		1	36	24.73	24.79	24.76	26.00	0
		1	74	24.86	24.71	24.77	26.00	0
		36	0	23.63	23.73	23.86	25.00	1
		36	18	23.70	23.67	23.81	25.00	1
		36	37	23.78	23.68	23.87	25.00	1
		75	0	23.78	23.73	23.81	25.00	1
15	16-QAM	1	0	23.71	23.73	23.86	25.00	1
		1	36	23.67	23.76	23.81	25.00	1
		1	74	23.77	23.75	23.83	25.00	1
		36	0	22.75	22.68	22.80	24.00	2
		36	18	22.72	22.73	22.78	24.00	2
		36	37	22.74	22.80	22.77	24.00	2
		75	0	22.78	22.73	22.74	24.00	2
15	64-QAM	1	0	22.74	22.73	22.89	24.00	2
		1	36	22.76	22.73	22.83	24.00	2
		1	74	22.81	22.77	22.80	24.00	2
		36	0	21.86	21.72	21.90	23.00	3
		36	18	21.78	21.79	21.79	23.00	3
		36	37	21.71	21.60	21.78	23.00	3
		75	0	21.73	21.80	21.79	23.00	3
15	256-QAM	1	0	19.80	19.70	19.86	21.00	5
		1	36	19.82	19.76	19.78	21.00	5
		1	74	19.72	19.78	19.85	21.00	5
		36	0	19.83	19.71	19.84	21.00	5
		36	18	19.72	19.76	19.82	21.00	5
		36	37	19.76	19.77	19.79	21.00	5
		75	0	19.68	19.78	19.76	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	24.74	24.76	24.83	26.00	0
		1	25	24.66	24.72	24.80	26.00	0
		1	49	24.76	24.72	24.87	26.00	0
		25	0	23.66	23.78	23.69	25.00	1
		25	12	23.76	23.79	23.81	25.00	1
		25	25	23.73	23.79	23.86	25.00	1
		50	0	23.72	23.71	23.89	25.00	1
10	16-QAM	1	0	23.81	23.66	23.85	25.00	1
		1	25	23.81	23.72	23.85	25.00	1
		1	49	23.72	23.82	23.78	25.00	1
		25	0	22.66	22.63	22.77	24.00	2
		25	12	22.82	22.75	22.77	24.00	2
		25	25	22.68	22.61	22.72	24.00	2
		50	0	22.77	22.69	22.69	24.00	2
10	64-QAM	1	0	22.65	22.69	22.81	24.00	2
		1	25	22.78	22.83	22.82	24.00	2
		1	49	22.78	22.81	22.71	24.00	2
		25	0	21.85	21.76	21.80	23.00	3
		25	12	21.72	21.87	21.81	23.00	3
		25	25	21.79	21.69	21.69	23.00	3
		50	0	21.74	21.77	21.81	23.00	3
10	256-QAM	1	0	19.81	19.74	19.85	21.00	5
		1	25	19.76	19.81	19.76	21.00	5
		1	49	19.77	19.71	19.74	21.00	5
		25	0	19.77	19.73	19.84	21.00	5
		25	12	19.76	19.71	19.79	21.00	5
		25	25	19.77	19.73	19.76	21.00	5
		50	0	19.75	19.74	19.81	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	24.69	24.65	24.86	26.00	0
		1	12	24.82	24.75	24.71	26.00	0
		1	24	24.75	24.84	24.87	26.00	0
		12	0	23.76	23.83	23.73	25.00	1
		12	6	23.85	23.66	23.81	25.00	1
		12	13	23.85	23.64	23.83	25.00	1
		25	0	23.76	23.68	23.77	25.00	1
5	16-QAM	1	0	23.79	23.76	23.77	25.00	1
		1	12	23.69	23.80	23.84	25.00	1
		1	24	23.67	23.69	23.68	25.00	1
		12	0	22.72	22.60	22.81	24.00	2
		12	6	22.67	22.69	22.87	24.00	2
		12	13	22.77	22.75	22.77	24.00	2
		25	0	22.74	22.66	22.75	24.00	2
5	64-QAM	1	0	22.75	22.71	22.81	24.00	2
		1	12	22.69	22.81	22.84	24.00	2
		1	24	22.78	22.78	22.70	24.00	2
		12	0	21.76	21.72	21.72	23.00	3
		12	6	21.72	21.70	21.72	23.00	3
		12	13	21.82	21.66	21.79	23.00	3
		25	0	21.89	21.71	21.87	23.00	3
5	256-QAM	1	0	19.68	19.69	19.84	21.00	5
		1	12	19.83	19.71	19.79	21.00	5
		1	24	19.75	19.66	19.80	21.00	5
		12	0	19.72	19.71	19.86	21.00	5
		12	6	19.77	19.72	19.87	21.00	5
		12	13	19.71	19.76	19.84	21.00	5
		25	0	19.83	19.71	19.83	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	24.78	24.83	24.83	26.00	0
		1	7	24.81	24.81	24.80	26.00	0
		1	14	24.77	24.65	24.76	26.00	0
		8	0	23.66	23.70	23.82	25.00	1
		8	4	23.84	23.74	23.87	25.00	1
		8	7	23.77	23.80	23.68	25.00	1
		15	0	23.75	23.70	23.78	25.00	1
3	16-QAM	1	0	23.70	23.76	23.80	25.00	1
		1	7	23.71	23.79	23.82	25.00	1
		1	14	23.77	23.70	23.75	25.00	1
		8	0	22.68	22.66	22.70	24.00	2
		8	4	22.65	22.75	22.74	24.00	2
		8	7	22.75	22.76	22.78	24.00	2
		15	0	22.72	22.68	22.76	24.00	2
3	64-QAM	1	0	22.78	22.73	22.80	24.00	2
		1	7	22.83	22.70	22.80	24.00	2
		1	14	22.65	22.73	22.86	24.00	2
		8	0	21.79	21.68	21.75	23.00	3
		8	4	21.79	21.74	21.77	23.00	3
		8	7	21.74	21.80	21.82	23.00	3
		15	0	21.72	21.71	21.74	23.00	3
3	256-QAM	1	0	19.75	19.74	19.77	21.00	5
		1	7	19.74	19.68	19.75	21.00	5
		1	14	19.77	19.74	19.80	21.00	5
		8	0	19.78	19.79	19.81	21.00	5
		8	4	19.75	19.78	19.80	21.00	5
		8	7	19.81	19.74	19.89	21.00	5
		15	0	19.73	19.76	19.78	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	24.67	24.62	24.58	26.00	0
		1	2	24.37	24.39	24.60	26.00	0
		1	5	24.39	24.27	24.59	26.00	0
		3	0	24.45	24.21	24.63	26.00	0
		3	2	24.25	24.32	24.58	26.00	0
		3	3	24.35	24.35	24.55	26.00	0
		6	0	23.39	23.43	23.58	25.00	1
1.4	16-QAM	1	0	23.33	23.22	23.61	25.00	1
		1	2	23.28	23.33	23.64	25.00	1
		1	5	23.48	23.25	23.52	25.00	1
		3	0	23.38	23.40	23.45	25.00	1
		3	2	23.47	23.20	23.69	25.00	1
		3	3	23.41	23.45	23.52	25.00	1
		6	0	22.38	22.38	22.54	24.00	2
1.4	64-QAM	1	0	22.35	22.34	22.54	24.00	2
		1	2	22.39	22.21	22.44	24.00	2
		1	5	22.34	22.35	22.58	24.00	2
		3	0	22.40	22.41	22.51	24.00	2
		3	2	22.41	22.27	22.59	24.00	2
		3	3	22.34	22.36	22.67	24.00	2
		6	0	21.41	21.32	21.55	23.00	3
1.4	256-QAM	1	0	19.85	19.78	19.88	23.00	3
		1	2	19.73	19.71	19.84	23.00	3
		1	5	19.73	19.68	19.87	23.00	3
		3	0	19.73	19.78	19.83	23.00	3
		3	2	19.69	19.76	19.73	23.00	3
		3	3	19.76	19.74	19.80	23.00	3
		6	0	19.81	19.81	19.79	21.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		24.81		25.00	0
		1	25		24.75		25.00	0
		1	49		24.82		25.00	0
		25	0		23.74		24.00	1
		25	12		23.62		24.00	1
		25	25		23.76		24.00	1
		50	0		23.69		24.00	1
10	16-QAM	1	0		23.75		24.00	1
		1	25		23.70		24.00	1
		1	49		23.66		24.00	1
		25	0		22.74		23.00	2
		25	12		22.64		23.00	2
		25	25		22.63		23.00	2
		50	0		22.65		23.00	2
10	64-QAM	1	0		22.63		23.00	2
		1	25		22.75		23.00	2
		1	49		22.74		23.00	2
		25	0		21.71		22.00	3
		25	12		21.73		22.00	3
		25	25		21.74		22.00	3
		50	0		21.66		22.00	3
10	256-QAM	1	0		19.64		20.00	5
		1	25		19.63		20.00	5
		1	49		19.63		20.00	5
		25	0		19.62		20.00	5
		25	12		19.76		20.00	5
		25	25		19.69		20.00	5
		50	0		19.73		20.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	24.80	24.78	24.78	25.00	0
		1	12	24.61	24.67	24.72	25.00	0
		1	24	24.79	24.67	24.71	25.00	0
		12	0	23.64	23.62	23.76	24.00	1
		12	6	23.74	23.70	23.80	24.00	1
		12	13	23.71	23.71	23.63	24.00	1
		25	0	23.69	23.70	23.66	24.00	1
5	16-QAM	1	0	23.79	23.80	23.76	24.00	1
		1	12	23.62	23.78	23.63	24.00	1
		1	24	23.61	23.77	23.76	24.00	1
		12	0	22.73	22.66	22.78	23.00	2
		12	6	22.76	22.65	22.62	23.00	2
		12	13	22.65	22.78	22.71	23.00	2
		25	0	22.66	22.72	22.80	23.00	2
5	64-QAM	1	0	22.79	22.73	22.61	23.00	2
		1	12	22.77	22.73	22.78	23.00	2
		1	24	22.80	22.78	22.75	23.00	2
		12	0	21.80	21.75	21.68	22.00	3
		12	6	21.70	21.69	21.66	22.00	3
		12	13	21.64	21.78	21.66	22.00	3
		25	0	21.73	21.76	21.71	22.00	3
5	256-QAM	1	0	19.69	19.69	19.67	20.00	5
		1	12	19.77	19.74	19.66	20.00	5
		1	24	19.62	19.65	19.62	20.00	5
		12	0	19.66	19.72	19.68	20.00	5
		12	6	19.76	19.73	19.71	20.00	5
		12	13	19.74	19.70	19.73	20.00	5
		25	0	19.64	19.74	19.68	20.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	22.99	22.81	22.91	23.00	0
		1	50	22.79	22.68	22.70	23.00	0
		1	99	22.78	22.70	22.69	23.00	0
		50	0	21.73	21.68	21.63	22.00	1
		50	25	21.73	21.70	21.63	22.00	1
		50	50	21.75	21.66	21.67	22.00	1
		100	0	21.61	21.65	21.65	22.00	1
20	16-QAM	1	0	21.68	21.78	21.62	22.00	1
		1	50	21.79	21.75	21.66	22.00	1
		1	99	21.72	21.79	21.74	22.00	1
		50	0	20.78	20.74	20.71	21.00	2
		50	25	20.65	20.68	20.69	21.00	2
		50	50	20.79	20.77	20.78	21.00	2
		100	0	20.80	20.67	20.75	21.00	2
20	64-QAM	1	0	20.62	20.74	20.61	21.00	2
		1	50	20.80	20.71	20.62	21.00	2
		1	99	20.69	20.79	20.65	21.00	2
		50	0	19.67	19.70	19.76	20.00	3
		50	25	19.62	19.79	19.65	20.00	3
		50	50	19.77	19.78	19.66	20.00	3
		100	0	19.74	19.73	19.77	20.00	3
20	256-QAM	1	0	17.62	17.64	17.74	18.00	5
		1	50	17.61	17.75	17.68	18.00	5
		1	99	17.77	17.75	17.71	18.00	5
		50	0	17.70	17.64	17.73	18.00	5
		50	25	17.62	17.62	17.67	18.00	5
		50	50	17.74	17.78	17.69	18.00	5
		100	0	17.65	17.65	17.77	18.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	22.62	22.62	22.67	23.00	0
		1	36	22.63	22.70	22.71	23.00	0
		1	74	22.70	22.77	22.79	23.00	0
		36	0	21.76	21.63	21.71	22.00	1
		36	18	21.61	21.76	21.80	22.00	1
		36	37	21.76	21.79	21.66	22.00	1
		75	0	21.65	21.78	21.77	22.00	1
15	16-QAM	1	0	21.71	21.69	21.70	22.00	1
		1	36	21.75	21.70	21.71	22.00	1
		1	74	21.66	21.78	21.69	22.00	1
		36	0	20.68	20.65	20.66	21.00	2
		36	18	20.61	20.71	20.75	21.00	2
		36	37	20.64	20.69	20.79	21.00	2
		75	0	20.68	20.62	20.76	21.00	2
15	64-QAM	1	0	20.67	20.69	20.73	21.00	2
		1	36	20.63	20.78	20.66	21.00	2
		1	74	20.73	20.67	20.79	21.00	2
		36	0	19.74	19.71	19.68	20.00	3
		36	18	19.76	19.63	19.61	20.00	3
		36	37	19.74	19.75	19.63	20.00	3
		75	0	19.71	19.77	19.67	20.00	3
15	256-QAM	1	0	17.72	17.64	17.64	18.00	5
		1	36	17.66	17.67	17.67	18.00	5
		1	74	17.80	17.72	17.75	18.00	5
		36	0	17.72	17.80	17.61	18.00	5
		36	18	17.70	17.68	17.72	18.00	5
		36	37	17.76	17.68	17.77	18.00	5
		75	0	17.62	17.71	17.70	18.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	22.75	22.66	22.77	23.00	0
		1	25	22.64	22.75	22.68	23.00	0
		1	49	22.76	22.74	22.79	23.00	0
		25	0	21.71	21.61	21.77	22.00	1
		25	12	21.77	21.62	21.64	22.00	1
		25	25	21.66	21.68	21.62	22.00	1
		50	0	21.61	21.68	21.75	22.00	1
10	16-QAM	1	0	21.75	21.61	21.77	22.00	1
		1	25	21.70	21.64	21.72	22.00	1
		1	49	21.68	21.77	21.73	22.00	1
		25	0	20.67	20.62	20.77	21.00	2
		25	12	20.78	20.65	20.67	21.00	2
		25	25	20.63	20.70	20.78	21.00	2
		50	0	20.70	20.68	20.71	21.00	2
10	64-QAM	1	0	20.66	20.63	20.69	21.00	2
		1	25	20.70	20.68	20.65	21.00	2
		1	49	20.64	20.70	20.74	21.00	2
		25	0	19.67	19.76	19.71	20.00	3
		25	12	19.75	19.69	19.69	20.00	3
		25	25	19.72	19.71	19.70	20.00	3
		50	0	19.71	19.71	19.71	20.00	3
10	256-QAM	1	0	17.66	17.73	17.70	18.00	5
		1	25	17.75	17.75	17.79	18.00	5
		1	49	17.64	17.65	17.73	18.00	5
		25	0	17.71	17.76	17.75	18.00	5
		25	12	17.79	17.80	17.79	18.00	5
		25	25	17.68	17.66	17.79	18.00	5
		50	0	17.67	17.75	17.77	18.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	22.79	22.65	22.79	23.00	0
		1	12	22.76	22.74	22.68	23.00	0
		1	24	22.77	22.61	22.80	23.00	0
		12	0	21.62	21.71	21.67	22.00	1
		12	6	21.73	21.67	21.76	22.00	1
		12	13	21.62	21.65	21.67	22.00	1
		25	0	21.72	21.78	21.78	22.00	1
5	16-QAM	1	0	21.62	21.73	21.71	22.00	1
		1	12	21.70	21.76	21.68	22.00	1
		1	24	21.79	21.77	21.66	22.00	1
		12	0	20.62	20.72	20.75	21.00	2
		12	6	20.71	20.61	20.67	21.00	2
		12	13	20.74	20.68	20.77	21.00	2
		25	0	20.76	20.73	20.68	21.00	2
5	64-QAM	1	0	20.63	20.72	20.74	21.00	2
		1	12	20.64	20.79	20.70	21.00	2
		1	24	20.70	20.68	20.72	21.00	2
		12	0	19.69	19.72	19.68	20.00	3
		12	6	19.72	19.63	19.66	20.00	3
		12	13	19.73	19.72	19.61	20.00	3
		25	0	19.80	19.61	19.78	20.00	3
5	256-QAM	1	0	17.73	17.80	17.69	18.00	5
		1	12	17.65	17.69	17.64	18.00	5
		1	24	17.77	17.64	17.71	18.00	5
		12	0	17.71	17.80	17.80	18.00	5
		12	6	17.76	17.75	17.61	18.00	5
		12	13	17.64	17.63	17.80	18.00	5
		25	0	17.75	17.61	17.67	18.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	22.63	22.78	22.70	23.00	0
		1	7	22.70	22.80	22.79	23.00	0
		1	14	22.63	22.63	22.66	23.00	0
		8	0	21.65	21.78	21.66	22.00	1
		8	4	21.70	21.73	21.74	22.00	1
		8	7	21.67	21.69	21.69	22.00	1
		15	0	21.78	21.61	21.76	22.00	1
3	16-QAM	1	0	21.79	21.61	21.68	22.00	1
		1	7	21.72	21.75	21.78	22.00	1
		1	14	21.78	21.77	21.68	22.00	1
		8	0	20.75	20.65	20.69	21.00	2
		8	4	20.80	20.80	20.74	21.00	2
		8	7	20.74	20.69	20.62	21.00	2
		15	0	20.76	20.74	20.69	21.00	2
3	64-QAM	1	0	20.80	20.66	20.72	21.00	2
		1	7	20.71	20.62	20.80	21.00	2
		1	14	20.72	20.78	20.71	21.00	2
		8	0	19.78	19.78	19.61	20.00	3
		8	4	19.79	19.69	19.74	20.00	3
		8	7	19.73	19.62	19.76	20.00	3
		15	0	19.65	19.68	19.67	20.00	3
3	256-QAM	1	0	17.68	17.67	17.64	18.00	5
		1	7	17.61	17.68	17.73	18.00	5
		1	14	17.69	17.61	17.75	18.00	5
		8	0	17.76	17.71	17.65	18.00	5
		8	4	17.75	17.79	17.80	18.00	5
		8	7	17.62	17.76	17.70	18.00	5
		15	0	17.63	17.74	17.62	18.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	22.64	22.62	22.61	23.00	0
		1	2	22.78	22.74	22.69	23.00	0
		1	5	22.75	22.79	22.66	23.00	0
		3	0	22.72	22.76	22.65	23.00	0
		3	2	22.65	22.63	22.64	23.00	0
		3	3	22.78	22.75	22.78	23.00	0
		6	0	21.74	21.63	21.68	22.00	1
1.4	16-QAM	1	0	21.64	21.70	21.64	22.00	1
		1	2	21.61	21.75	21.70	22.00	1
		1	5	21.77	21.74	21.69	22.00	1
		3	0	21.77	21.67	21.73	22.00	1
		3	2	21.76	21.64	21.75	22.00	1
		3	3	21.64	21.74	21.70	22.00	1
		6	0	20.64	20.66	20.74	21.00	2
1.4	64-QAM	1	0	20.78	20.65	20.62	21.00	2
		1	2	20.80	20.67	20.75	21.00	2
		1	5	20.76	20.79	20.65	21.00	2
		3	0	20.68	20.77	20.80	21.00	2
		3	2	20.75	20.70	20.65	21.00	2
		3	3	20.72	20.71	20.72	21.00	2
		6	0	19.70	19.68	19.71	20.00	3
1.4	256-QAM	1	0	19.75	19.61	19.79	20.00	3
		1	2	19.68	19.76	19.71	20.00	3
		1	5	19.78	19.67	19.67	20.00	3
		3	0	19.78	19.69	19.66	20.00	3
		3	2	19.65	19.75	19.75	20.00	3
		3	3	19.70	19.73	19.73	20.00	3
		6	0	17.71	17.78	17.74	18.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				673	680.5	688		
Channel				133222	133297	133372		
20	QPSK	1	0	24.69	24.86	24.55	26.00	0
		1	50	24.55	24.63	24.41	26.00	0
		1	99	24.45	24.77	24.27	26.00	0
		50	0	24.46	24.72	24.37	25.00	1
		50	25	24.61	24.74	24.26	25.00	1
		50	50	24.51	24.70	24.34	25.00	1
		100	0	23.55	23.67	23.50	25.00	1
20	16-QAM	1	0	23.51	23.76	23.51	25.00	1
		1	50	23.46	23.75	23.48	25.00	1
		1	99	23.63	23.74	23.44	25.00	1
		50	0	23.55	23.79	23.40	24.00	2
		50	25	23.63	23.67	23.36	24.00	2
		50	50	23.48	23.70	23.51	24.00	2
		100	0	22.49	22.71	22.36	24.00	2
20	64-QAM	1	0	22.51	22.64	22.27	24.00	2
		1	50	22.51	22.70	22.36	24.00	2
		1	99	22.58	22.78	22.40	24.00	2
		50	0	22.55	22.77	22.37	23.00	3
		50	25	22.59	22.62	22.38	23.00	3
		50	50	22.63	22.73	22.49	23.00	3
		100	0	21.62	21.66	21.34	23.00	3
20	256-QAM	1	0	19.52	19.75	19.40	21.00	5
		1	50	19.49	19.65	19.41	21.00	5
		1	99	19.54	19.70	19.43	21.00	5
		50	0	19.49	19.69	19.36	21.00	5
		50	25	19.49	19.77	19.40	21.00	5
		50	50	19.54	19.67	19.39	21.00	5
		100	0	19.51	19.76	19.45	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				670.5	680.5	690.5		
Channel				133197	133297	133397		
15	QPSK	1	0	24.64	24.78	24.33	26.00	0
		1	36	24.43	24.67	24.13	26.00	0
		1	74	24.50	24.55	24.18	26.00	0
		36	0	24.59	24.50	24.25	25.00	1
		36	18	24.44	24.57	24.17	25.00	1
		36	37	24.43	24.75	24.14	25.00	1
		75	0	23.48	23.52	23.09	25.00	1
15	16-QAM	1	0	23.57	23.64	23.08	25.00	1
		1	36	23.47	23.66	23.11	25.00	1
		1	74	23.40	23.64	23.13	25.00	1
		36	0	23.50	23.57	23.20	24.00	2
		36	18	23.43	23.62	23.10	24.00	2
		36	37	23.45	23.50	23.17	24.00	2
		75	0	22.51	22.48	22.27	24.00	2
15	64-QAM	1	0	22.51	22.52	22.21	24.00	2
		1	36	22.52	22.63	22.23	24.00	2
		1	74	22.38	22.62	22.10	24.00	2
		36	0	22.52	22.67	22.10	23.00	3
		36	18	22.50	22.73	22.15	23.00	3
		36	37	22.50	22.62	22.08	23.00	3
		75	0	21.45	21.62	21.08	23.00	3
15	256-QAM	1	0	19.58	19.70	19.46	21.00	5
		1	36	19.60	19.64	19.46	21.00	5
		1	74	19.57	19.77	19.42	21.00	5
		36	0	19.57	19.67	19.43	21.00	5
		36	18	19.54	19.72	19.40	21.00	5
		36	37	19.48	19.73	19.37	21.00	5
		75	0	19.47	19.69	19.41	21.00	5

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LTE Band 71								
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Frequency (MHz)				668	680.5	693		
Channel				133172	133297	133422		
10	QPSK	1	0	24.52	24.65	24.23	26.00	0
		1	25	24.55	24.51	24.29	26.00	0
		1	49	24.57	24.76	24.23	26.00	0
		25	0	24.55	24.67	24.15	25.00	1
		25	12	24.54	24.70	24.15	25.00	1
		25	25	24.50	24.58	24.22	25.00	1
		50	0	23.45	23.68	23.25	25.00	1
10	16-QAM	1	0	23.54	23.68	23.21	25.00	1
		1	25	23.47	23.55	23.11	25.00	1
		1	49	23.51	23.61	23.15	25.00	1
		25	0	23.52	23.63	23.06	24.00	2
		25	12	23.41	23.64	23.12	24.00	2
		25	25	23.37	23.57	23.17	24.00	2
		50	0	22.48	22.58	22.13	24.00	2
10	64-QAM	1	0	22.42	22.67	22.22	24.00	2
		1	25	22.50	22.68	22.16	24.00	2
		1	49	22.43	22.68	22.04	24.00	2
		25	0	22.48	22.55	22.14	23.00	3
		25	12	22.52	22.63	22.06	23.00	3
		25	25	22.50	22.67	22.16	23.00	3
		50	0	21.52	21.56	21.15	23.00	3
10	256-QAM	1	0	19.49	19.71	19.36	21.00	5
		1	25	19.58	19.74	19.39	21.00	5
		1	49	19.51	19.66	19.42	21.00	5
		25	0	19.50	19.66	19.43	21.00	5
		25	12	19.60	19.71	19.49	21.00	5
		25	25	19.54	19.71	19.41	21.00	5
		50	0	19.58	19.67	19.36	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				665.5	680.5	695.5		
Channel				133147	133297	133447		
5	QPSK	1	0	24.48	24.58	24.21	26.00	0
		1	12	24.31	24.42	24.04	26.00	0
		1	24	24.19	24.50	24.06	26.00	0
		12	0	24.32	24.45	24.13	25.00	1
		12	6	24.31	24.30	24.15	25.00	1
		12	13	24.39	24.47	23.96	25.00	1
		25	0	23.28	23.47	23.08	25.00	1
5	16-QAM	1	0	23.29	23.50	23.05	25.00	1
		1	12	23.33	23.54	23.10	25.00	1
		1	24	23.23	23.41	23.05	25.00	1
		12	0	23.31	23.31	23.08	24.00	2
		12	6	23.30	23.42	23.06	24.00	2
		12	13	23.42	23.41	23.06	24.00	2
		25	0	22.37	22.42	22.05	24.00	2
5	64-QAM	1	0	22.34	22.45	22.11	24.00	2
		1	12	22.39	22.37	22.08	24.00	2
		1	24	22.43	22.53	22.02	24.00	2
		12	0	22.22	22.51	21.91	23.00	3
		12	6	22.30	22.36	22.01	23.00	3
		12	13	22.41	22.42	22.02	23.00	3
		25	0	21.34	21.49	21.12	23.00	3
5	256-QAM	1	0	19.51	19.70	19.42	21.00	5
		1	12	19.52	19.77	19.43	21.00	5
		1	24	19.56	19.72	19.46	21.00	5
		12	0	19.61	19.73	19.37	21.00	5
		12	6	19.51	19.74	19.38	21.00	5
		12	13	19.52	19.71	19.37	21.00	5
		25	0	19.46	19.74	19.34	21.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	20.72	20.70	20.71	21.00	0
		1	50	20.77	20.65	20.74	21.00	0
		1	99	20.76	20.69	20.67	21.00	0
		50	0	19.64	19.70	19.68	20.00	1
		50	25	19.68	19.66	19.76	20.00	1
		50	50	19.76	19.79	19.67	20.00	1
		100	0	19.66	19.75	19.68	20.00	1
20	16-QAM	1	0	19.66	19.75	19.61	20.00	1
		1	50	19.63	19.77	19.63	20.00	1
		1	99	19.74	19.75	19.68	20.00	1
		50	0	18.72	18.76	18.63	19.00	2
		50	25	18.73	18.77	18.62	19.00	2
		50	50	18.61	18.80	18.71	19.00	2
		100	0	18.72	18.67	18.72	19.00	2
20	64-QAM	1	0	18.70	18.73	18.80	19.00	2
		1	50	18.62	18.72	18.68	19.00	2
		1	99	18.63	18.78	18.67	19.00	2
		50	0	17.68	17.70	17.65	18.00	3
		50	25	17.68	17.63	17.73	18.00	3
		50	50	17.61	17.67	17.64	18.00	3
		100	0	17.62	17.72	17.62	18.00	3
20	256-QAM	1	0	15.75	15.78	15.65	16.00	5
		1	50	15.80	15.78	15.61	16.00	5
		1	99	15.61	15.69	15.75	16.00	5
		50	0	15.77	15.67	15.73	16.00	5
		50	25	15.67	15.70	15.67	16.00	5
		50	50	15.64	15.77	15.72	16.00	5
		100	0	15.80	15.66	15.69	16.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	20.66	20.77	20.67	21.00	0
		1	36	20.70	20.66	20.65	21.00	0
		1	74	20.61	20.80	20.79	21.00	0
		36	0	19.63	19.62	19.69	20.00	1
		36	18	19.63	19.67	19.66	20.00	1
		36	37	19.74	19.62	19.61	20.00	1
		75	0	19.70	19.75	19.75	20.00	1
15	16-QAM	1	0	19.61	19.62	19.73	20.00	1
		1	36	19.69	19.80	19.66	20.00	1
		1	74	19.76	19.66	19.80	20.00	1
		36	0	18.64	18.66	18.63	19.00	2
		36	18	18.74	18.67	18.65	19.00	2
		36	37	18.80	18.66	18.78	19.00	2
		75	0	18.77	18.62	18.70	19.00	2
15	64-QAM	1	0	18.69	18.76	18.64	19.00	2
		1	36	18.80	18.75	18.62	19.00	2
		1	74	18.78	18.68	18.72	19.00	2
		36	0	17.67	17.62	17.65	18.00	3
		36	18	17.77	17.62	17.80	18.00	3
		36	37	17.78	17.78	17.68	18.00	3
		75	0	17.66	17.68	17.67	18.00	3
15	256-QAM	1	0	15.73	15.72	15.73	16.00	5
		1	36	15.66	15.64	15.64	16.00	5
		1	74	15.66	15.77	15.78	16.00	5
		36	0	15.80	15.71	15.69	16.00	5
		36	18	15.70	15.77	15.64	16.00	5
		36	37	15.71	15.69	15.67	16.00	5
		75	0	15.73	15.72	15.61	16.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	20.65	20.68	20.61	21.00	0
		1	25	20.70	20.67	20.67	21.00	0
		1	49	20.64	20.62	20.68	21.00	0
		25	0	19.61	19.70	19.65	20.00	1
		25	12	19.67	19.74	19.73	20.00	1
		25	25	19.71	19.63	19.68	20.00	1
		50	0	19.66	19.73	19.69	20.00	1
10	16-QAM	1	0	19.79	19.70	19.73	20.00	1
		1	25	19.79	19.71	19.67	20.00	1
		1	49	19.77	19.79	19.80	20.00	1
		25	0	18.76	18.70	18.61	19.00	2
		25	12	18.77	18.66	18.73	19.00	2
		25	25	18.74	18.71	18.62	19.00	2
		50	0	18.78	18.72	18.78	19.00	2
10	64-QAM	1	0	18.70	18.80	18.74	19.00	2
		1	25	18.73	18.72	18.79	19.00	2
		1	49	18.77	18.66	18.62	19.00	2
		25	0	17.74	17.77	17.79	18.00	3
		25	12	17.71	17.69	17.79	18.00	3
		25	25	17.68	17.76	17.69	18.00	3
		50	0	17.67	17.61	17.78	18.00	3
10	256-QAM	1	0	15.61	15.75	15.73	16.00	5
		1	25	15.71	15.65	15.65	16.00	5
		1	49	15.74	15.61	15.64	16.00	5
		25	0	15.65	15.71	15.62	16.00	5
		25	12	15.74	15.74	15.76	16.00	5
		25	25	15.78	15.67	15.62	16.00	5
		50	0	15.65	15.61	15.76	16.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	20.65	20.69	20.80	21.00	0
		1	12	20.77	20.63	20.73	21.00	0
		1	24	20.62	20.71	20.73	21.00	0
		12	0	19.74	19.68	19.75	20.00	1
		12	6	19.71	19.67	19.62	20.00	1
		12	13	19.80	19.67	19.70	20.00	1
		25	0	19.76	19.61	19.67	20.00	1
5	16-QAM	1	0	19.73	19.76	19.61	20.00	1
		1	12	19.66	19.66	19.63	20.00	1
		1	24	19.72	19.77	19.75	20.00	1
		12	0	18.68	18.74	18.63	19.00	2
		12	6	18.69	18.77	18.74	19.00	2
		12	13	18.74	18.72	18.65	19.00	2
		25	0	18.71	18.66	18.79	19.00	2
5	64-QAM	1	0	18.64	18.69	18.65	19.00	2
		1	12	18.71	18.79	18.70	19.00	2
		1	24	18.63	18.64	18.65	19.00	2
		12	0	17.73	17.70	17.76	18.00	3
		12	6	17.70	17.63	17.63	18.00	3
		12	13	17.77	17.65	17.70	18.00	3
		25	0	17.61	17.61	17.64	18.00	3
5	256-QAM	1	0	15.61	15.75	15.66	16.00	5
		1	12	15.62	15.69	15.63	16.00	5
		1	24	15.65	15.68	15.77	16.00	5
		12	0	15.71	15.61	15.75	16.00	5
		12	6	15.62	15.70	15.79	16.00	5
		12	13	15.78	15.74	15.80	16.00	5
		25	0	15.72	15.64	15.62	16.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	20.72	20.71	20.61	21.00	0
		1	7	20.66	20.73	20.64	21.00	0
		1	14	20.67	20.71	20.64	21.00	0
		8	0	19.79	19.68	19.66	20.00	1
		8	4	19.78	19.68	19.80	20.00	1
		8	7	19.68	19.76	19.78	20.00	1
		15	0	19.68	19.75	19.76	20.00	1
3	16-QAM	1	0	19.62	19.69	19.71	20.00	1
		1	7	19.68	19.63	19.79	20.00	1
		1	14	19.71	19.77	19.63	20.00	1
		8	0	18.79	18.64	18.66	19.00	2
		8	4	18.76	18.80	18.80	19.00	2
		8	7	18.65	18.79	18.62	19.00	2
		15	0	18.73	18.76	18.77	19.00	2
3	64-QAM	1	0	18.63	18.64	18.76	19.00	2
		1	7	18.77	18.62	18.62	19.00	2
		1	14	18.76	18.70	18.70	19.00	2
		8	0	17.70	17.68	17.74	18.00	3
		8	4	17.75	17.62	17.68	18.00	3
		8	7	17.79	17.61	17.61	18.00	3
		15	0	17.71	17.73	17.70	18.00	3
3	256-QAM	1	0	15.69	15.67	15.69	16.00	5
		1	7	15.73	15.77	15.65	16.00	5
		1	14	15.64	15.79	15.72	16.00	5
		8	0	15.69	15.76	15.73	16.00	5
		8	4	15.70	15.62	15.67	16.00	5
		8	7	15.77	15.67	15.76	16.00	5
		15	0	15.61	15.61	15.75	16.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	20.66	20.70	20.69	21.00	0
		1	2	20.79	20.77	20.70	21.00	0
		1	5	20.61	20.71	20.76	21.00	0
		3	0	20.70	20.66	20.70	21.00	0
		3	2	20.70	20.78	20.71	21.00	0
		3	3	20.78	20.74	20.73	21.00	0
		6	0	19.62	19.72	19.67	20.00	1
1.4	16-QAM	1	0	19.67	19.65	19.79	20.00	1
		1	2	19.79	19.64	19.63	20.00	1
		1	5	19.71	19.71	19.67	20.00	1
		3	0	19.74	19.75	19.76	20.00	1
		3	2	19.75	19.67	19.68	20.00	1
		3	3	19.74	19.72	19.73	20.00	1
		6	0	18.64	18.70	18.65	19.00	2
1.4	64-QAM	1	0	18.73	18.74	18.68	19.00	2
		1	2	18.69	18.78	18.75	19.00	2
		1	5	18.78	18.67	18.73	19.00	2
		3	0	18.73	18.62	18.66	19.00	2
		3	2	18.70	18.63	18.66	19.00	2
		3	3	18.69	18.76	18.69	19.00	2
		6	0	17.77	17.74	17.73	18.00	3
1.4	256-QAM	1	0	17.69	17.80	17.80	18.00	3
		1	2	17.76	17.80	17.79	18.00	3
		1	5	17.63	17.68	17.68	18.00	3
		3	0	17.80	17.61	17.75	18.00	3
		3	2	17.64	17.67	17.70	18.00	3
		3	3	17.73	17.68	17.76	18.00	3
		6	0	15.71	15.76	15.78	16.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	21.76	21.69	21.75	22.00	0
		1	50	21.64	21.70	21.71	22.00	0
		1	99	21.79	21.76	21.66	22.00	0
		50	0	20.69	20.64	20.62	21.00	1
		50	25	20.65	20.76	20.62	21.00	1
		50	50	20.70	20.73	20.75	21.00	1
		100	0	20.64	20.62	20.80	21.00	1
20	16-QAM	1	0	20.68	20.71	20.76	21.00	1
		1	50	20.80	20.75	20.65	21.00	1
		1	99	20.79	20.66	20.71	21.00	1
		50	0	19.64	19.70	19.68	20.00	2
		50	25	19.62	19.64	19.79	20.00	2
		50	50	19.69	19.76	19.65	20.00	2
		100	0	19.64	19.74	19.76	20.00	2
20	64-QAM	1	0	19.64	19.70	19.67	20.00	2
		1	50	19.66	19.78	19.68	20.00	2
		1	99	19.76	19.65	19.74	20.00	2
		50	0	18.80	18.65	18.70	19.00	3
		50	25	18.80	18.67	18.74	19.00	3
		50	50	18.78	18.74	18.79	19.00	3
		100	0	18.69	18.65	18.66	19.00	3
20	256-QAM	1	0	16.62	16.79	16.75	17.00	5
		1	50	16.61	16.67	16.67	17.00	5
		1	99	16.67	16.73	16.67	17.00	5
		50	0	16.69	16.75	16.71	17.00	5
		50	25	16.70	16.72	16.76	17.00	5
		50	50	16.78	16.70	16.72	17.00	5
		100	0	16.73	16.63	16.80	17.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	21.65	21.65	21.65	22.00	0
		1	36	21.70	21.72	21.71	22.00	0
		1	74	21.71	21.62	21.76	22.00	0
		36	0	20.76	20.80	20.63	21.00	1
		36	18	20.74	20.61	20.70	21.00	1
		36	37	20.78	20.71	20.61	21.00	1
		75	0	20.64	20.75	20.75	21.00	1
15	16-QAM	1	0	20.77	20.68	20.75	21.00	1
		1	36	20.74	20.80	20.61	21.00	1
		1	74	20.64	20.64	20.65	21.00	1
		36	0	19.70	19.63	19.69	20.00	2
		36	18	19.74	19.73	19.71	20.00	2
		36	37	19.79	19.72	19.67	20.00	2
		75	0	19.72	19.62	19.64	20.00	2
15	64-QAM	1	0	19.70	19.70	19.66	20.00	2
		1	36	19.72	19.72	19.68	20.00	2
		1	74	19.78	19.66	19.76	20.00	2
		36	0	18.68	18.70	18.78	19.00	3
		36	18	18.73	18.76	18.63	19.00	3
		36	37	18.65	18.71	18.80	19.00	3
		75	0	18.64	18.72	18.61	19.00	3
15	256-QAM	1	0	16.68	16.63	16.71	17.00	5
		1	36	16.68	16.62	16.66	17.00	5
		1	74	16.77	16.64	16.67	17.00	5
		36	0	16.64	16.67	16.61	17.00	5
		36	18	16.79	16.79	16.68	17.00	5
		36	37	16.76	16.70	16.66	17.00	5
		75	0	16.77	16.72	16.68	17.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	21.80	21.71	21.71	22.00	0
		1	25	21.66	21.72	21.78	22.00	0
		1	49	21.62	21.66	21.76	22.00	0
		25	0	20.79	20.68	20.75	21.00	1
		25	12	20.70	20.71	20.80	21.00	1
		25	25	20.69	20.64	20.66	21.00	1
		50	0	20.62	20.71	20.71	21.00	1
10	16-QAM	1	0	20.74	20.72	20.78	21.00	1
		1	25	20.63	20.61	20.77	21.00	1
		1	49	20.64	20.80	20.64	21.00	1
		25	0	19.63	19.61	19.69	20.00	2
		25	12	19.76	19.68	19.72	20.00	2
		25	25	19.65	19.76	19.67	20.00	2
		50	0	19.78	19.70	19.66	20.00	2
10	64-QAM	1	0	19.64	19.79	19.61	20.00	2
		1	25	19.61	19.61	19.72	20.00	2
		1	49	19.73	19.62	19.61	20.00	2
		25	0	18.79	18.70	18.72	19.00	3
		25	12	18.75	18.78	18.79	19.00	3
		25	25	18.72	18.65	18.66	19.00	3
		50	0	18.71	18.74	18.61	19.00	3
10	256-QAM	1	0	16.67	16.75	16.66	17.00	5
		1	25	16.80	16.65	16.65	17.00	5
		1	49	16.73	16.67	16.65	17.00	5
		25	0	16.75	16.72	16.80	17.00	5
		25	12	16.68	16.66	16.76	17.00	5
		25	25	16.65	16.68	16.80	17.00	5
		50	0	16.77	16.76	16.61	17.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	21.80	21.61	21.73	22.00	0
		1	12	21.66	21.78	21.71	22.00	0
		1	24	21.64	21.65	21.63	22.00	0
		12	0	20.72	20.76	20.71	21.00	1
		12	6	20.78	20.78	20.79	21.00	1
		12	13	20.67	20.75	20.72	21.00	1
		25	0	20.75	20.73	20.70	21.00	1
5	16-QAM	1	0	20.74	20.71	20.69	21.00	1
		1	12	20.63	20.66	20.80	21.00	1
		1	24	20.77	20.66	20.69	21.00	1
		12	0	19.64	19.79	19.63	20.00	2
		12	6	19.64	19.75	19.72	20.00	2
		12	13	19.65	19.62	19.67	20.00	2
		25	0	19.66	19.74	19.78	20.00	2
5	64-QAM	1	0	19.76	19.79	19.80	20.00	2
		1	12	19.76	19.69	19.80	20.00	2
		1	24	19.63	19.71	19.69	20.00	2
		12	0	18.61	18.76	18.72	19.00	3
		12	6	18.61	18.63	18.77	19.00	3
		12	13	18.73	18.68	18.80	19.00	3
		25	0	18.66	18.68	18.62	19.00	3
5	256-QAM	1	0	16.80	16.66	16.62	17.00	5
		1	12	16.76	16.66	16.77	17.00	5
		1	24	16.62	16.73	16.73	17.00	5
		12	0	16.76	16.76	16.79	17.00	5
		12	6	16.76	16.77	16.75	17.00	5
		12	13	16.61	16.77	16.78	17.00	5
		25	0	16.67	16.76	16.80	17.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	21.70	21.74	21.70	22.00	0
		1	7	21.79	21.73	21.71	22.00	0
		1	14	21.71	21.78	21.76	22.00	0
		8	0	20.76	20.71	20.62	21.00	1
		8	4	20.80	20.70	20.71	21.00	1
		8	7	20.78	20.70	20.67	21.00	1
		15	0	20.63	20.63	20.66	21.00	1
3	16-QAM	1	0	20.80	20.78	20.67	21.00	1
		1	7	20.68	20.80	20.71	21.00	1
		1	14	20.73	20.62	20.61	21.00	1
		8	0	19.63	19.71	19.74	20.00	2
		8	4	19.74	19.69	19.66	20.00	2
		8	7	19.62	19.70	19.78	20.00	2
		15	0	19.77	19.63	19.71	20.00	2
3	64-QAM	1	0	19.77	19.63	19.76	20.00	2
		1	7	19.68	19.61	19.78	20.00	2
		1	14	19.73	19.62	19.67	20.00	2
		8	0	18.67	18.77	18.65	19.00	3
		8	4	18.79	18.76	18.66	19.00	3
		8	7	18.63	18.69	18.73	19.00	3
		15	0	18.79	18.67	18.79	19.00	3
3	256-QAM	1	0	16.64	16.77	16.66	17.00	5
		1	7	16.63	16.65	16.73	17.00	5
		1	14	16.77	16.72	16.69	17.00	5
		8	0	16.78	16.68	16.76	17.00	5
		8	4	16.73	16.70	16.76	17.00	5
		8	7	16.74	16.62	16.68	17.00	5
		15	0	16.78	16.61	16.70	17.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	21.63	21.75	21.70	22.00	0
		1	2	21.72	21.79	21.63	22.00	0
		1	5	21.72	21.72	21.66	22.00	0
		3	0	21.73	21.77	21.66	22.00	0
		3	2	21.76	21.70	21.69	22.00	0
		3	3	21.80	21.73	21.67	22.00	0
		6	0	20.78	20.80	20.79	21.00	1
1.4	16-QAM	1	0	20.72	20.72	20.61	21.00	1
		1	2	20.74	20.73	20.66	21.00	1
		1	5	20.79	20.66	20.71	21.00	1
		3	0	20.70	20.76	20.64	21.00	1
		3	2	20.73	20.77	20.73	21.00	1
		3	3	20.63	20.68	20.71	21.00	1
		6	0	19.64	19.69	19.76	20.00	2
1.4	64-QAM	1	0	19.63	19.67	19.77	20.00	2
		1	2	19.65	19.68	19.80	20.00	2
		1	5	19.62	19.70	19.72	20.00	2
		3	0	19.67	19.63	19.64	20.00	2
		3	2	19.70	19.77	19.71	20.00	2
		3	3	19.62	19.70	19.70	20.00	2
		6	0	18.66	18.69	18.75	19.00	3
1.4	256-QAM	1	0	18.66	18.71	18.68	19.00	3
		1	2	18.66	18.69	18.61	19.00	3
		1	5	18.65	18.77	18.75	19.00	3
		3	0	18.63	18.77	18.69	19.00	3
		3	2	18.70	18.70	18.71	19.00	3
		3	3	18.77	18.68	18.62	19.00	3
		6	0	16.70	16.72	16.66	17.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	24.79	24.91	25.02	26.00	0
		1	25	24.66	24.85	24.81	26.00	0
		1	49	24.69	24.67	24.84	26.00	0
		25	0	23.63	23.63	23.85	25.00	1
		25	12	23.59	23.72	23.81	25.00	1
		25	25	23.68	23.73	23.80	25.00	1
		50	0	23.65	23.76	23.98	25.00	1
10	16-QAM	1	0	23.65	23.66	23.90	25.00	1
		1	25	23.67	23.77	23.97	25.00	1
		1	49	23.65	23.67	23.89	25.00	1
		25	0	22.63	22.77	22.86	24.00	2
		25	12	22.76	22.84	22.77	24.00	2
		25	25	22.60	22.70	22.73	24.00	2
		50	0	22.59	22.72	22.75	24.00	2
10	64-QAM	1	0	22.70	22.72	22.96	24.00	2
		1	25	22.59	22.77	22.99	24.00	2
		1	49	22.70	22.72	22.86	24.00	2
		25	0	21.66	21.83	21.91	23.00	3
		25	12	21.54	21.82	21.82	23.00	3
		25	25	21.63	21.72	21.93	23.00	3
		50	0	21.69	21.78	21.92	23.00	3
10	256-QAM	1	0	19.62	19.67	19.84	21.00	5
		1	25	19.59	19.76	19.85	21.00	5
		1	49	19.65	19.76	19.86	21.00	5
		25	0	19.61	19.68	19.91	21.00	5
		25	12	19.63	19.76	19.92	21.00	5
		25	25	19.66	19.74	19.79	21.00	5
		50	0	19.56	19.69	19.83	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	24.51	24.88	24.89	26.00	0
		1	12	24.41	24.65	24.71	26.00	0
		1	24	24.27	24.64	24.62	26.00	0
		12	0	24.35	24.78	24.86	25.00	1
		12	6	24.35	24.81	24.79	25.00	1
		12	13	24.31	24.65	24.72	25.00	1
		25	0	23.34	23.75	23.69	25.00	1
5	16-QAM	1	0	23.39	23.68	23.77	25.00	1
		1	12	23.39	23.76	23.63	25.00	1
		1	24	23.33	23.69	23.74	25.00	1
		12	0	23.39	23.76	23.69	24.00	2
		12	6	23.32	23.66	23.74	24.00	2
		12	13	23.37	23.60	23.75	24.00	2
		25	0	22.41	22.73	22.80	24.00	2
5	64-QAM	1	0	22.36	22.82	22.69	24.00	2
		1	12	22.28	22.74	22.83	24.00	2
		1	24	22.47	22.62	22.80	24.00	2
		12	0	22.33	22.75	22.73	23.00	3
		12	6	22.46	22.81	22.72	23.00	3
		12	13	22.37	22.75	22.75	23.00	3
		25	0	21.34	21.64	21.82	23.00	3
5	256-QAM	1	0	19.64	19.82	19.92	21.00	5
		1	12	19.64	19.79	19.96	21.00	5
		1	24	19.67	19.76	19.85	21.00	5
		12	0	19.65	19.78	19.89	21.00	5
		12	6	19.65	19.69	19.93	21.00	5
		12	13	19.60	19.75	19.85	21.00	5
		25	0	19.67	19.75	19.85	21.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	24.33	24.70	24.63	26.00	0
		1	7	24.34	24.64	24.65	26.00	0
		1	14	24.39	24.64	24.77	26.00	0
		8	0	24.38	24.68	24.79	25.00	1
		8	4	24.45	24.70	24.74	25.00	1
		8	7	24.33	24.63	24.77	25.00	1
		15	0	23.22	23.65	23.82	25.00	1
3	16-QAM	1	0	23.35	23.78	23.72	25.00	1
		1	7	23.36	23.75	23.69	25.00	1
		1	14	23.34	23.72	23.85	25.00	1
		8	0	23.33	23.69	23.77	24.00	2
		8	4	23.39	23.76	23.62	24.00	2
		8	7	23.37	23.83	23.73	24.00	2
		15	0	22.40	22.76	22.82	24.00	2
3	64-QAM	1	0	22.25	22.77	22.67	24.00	2
		1	7	22.40	22.70	22.68	24.00	2
		1	14	22.33	22.65	22.73	24.00	2
		8	0	22.35	22.86	22.82	23.00	3
		8	4	22.34	22.62	22.66	23.00	3
		8	7	22.29	22.68	22.68	23.00	3
		15	0	21.36	21.66	21.59	23.00	3
3	256-QAM	1	0	19.70	19.71	19.86	21.00	5
		1	7	19.65	19.76	19.93	21.00	5
		1	14	19.59	19.79	19.88	21.00	5
		8	0	19.57	19.80	19.82	21.00	5
		8	4	19.65	19.78	19.88	21.00	5
		8	7	19.61	19.75	19.92	21.00	5
		15	0	19.61	19.78	19.95	21.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	24.49	24.44	24.62	26.00	0
		1	2	24.46	24.26	24.53	26.00	0
		1	5	24.35	24.32	24.53	26.00	0
		3	0	24.34	24.34	24.53	26.00	0
		3	2	24.33	24.30	24.48	26.00	0
		3	3	24.27	24.45	24.65	26.00	0
		6	0	23.33	23.36	23.54	25.00	1
1.4	16-QAM	1	0	23.39	23.33	23.57	25.00	1
		1	2	23.48	23.22	23.50	25.00	1
		1	5	23.32	23.34	23.65	25.00	1
		3	0	23.37	23.34	23.59	25.00	1
		3	2	23.37	23.23	23.62	25.00	1
		3	3	23.34	23.24	23.45	25.00	1
		6	0	22.45	22.42	22.59	24.00	2
1.4	64-QAM	1	0	22.38	22.40	22.57	24.00	2
		1	2	22.34	22.36	22.49	24.00	2
		1	5	22.40	22.28	22.53	24.00	2
		3	0	22.41	22.20	22.56	24.00	2
		3	2	22.30	22.35	22.48	24.00	2
		3	3	22.42	22.30	22.52	24.00	2
		6	0	21.32	21.30	21.67	23.00	3
1.4	256-QAM	1	0	19.73	19.72	19.94	23.00	3
		1	2	19.66	19.76	19.86	23.00	3
		1	5	19.59	19.81	19.89	23.00	3
		3	0	19.69	19.73	19.91	23.00	3
		3	2	19.64	19.70	19.80	23.00	3
		3	3	19.55	19.68	19.90	23.00	3
		6	0	19.64	19.70	19.87	21.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	22.17	22.30	22.28	22.50	0
		1	50	22.15	22.19	22.22	22.50	0
		1	99	22.24	22.22	22.16	22.50	0
		50	0	21.14	21.17	21.11	21.50	1
		50	25	21.29	21.18	21.13	21.50	1
		50	50	21.22	21.15	21.26	21.50	1
		100	0	21.18	21.27	21.11	21.50	1
20	16-QAM	1	0	21.17	21.22	21.14	21.50	1
		1	50	21.14	21.30	21.28	21.50	1
		1	99	21.24	21.23	21.28	21.50	1
		50	0	20.26	20.23	20.17	20.50	2
		50	25	20.25	20.18	20.18	20.50	2
		50	50	20.11	20.22	20.13	20.50	2
		100	0	20.11	20.24	20.18	20.50	2
20	64-QAM	1	0	20.18	20.13	20.16	20.50	2
		1	50	20.12	20.29	20.21	20.50	2
		1	99	20.16	20.25	20.28	20.50	2
		50	0	19.20	19.29	19.12	19.50	3
		50	25	19.12	19.13	19.22	19.50	3
		50	50	19.15	19.28	19.24	19.50	3
		100	0	19.14	19.27	19.19	19.50	3
20	256-QAM	1	0	17.22	17.20	17.23	17.50	5
		1	50	17.21	17.29	17.13	17.50	5
		1	99	17.26	17.22	17.30	17.50	5
		50	0	17.17	17.20	17.22	17.50	5
		50	25	17.22	17.20	17.30	17.50	5
		50	50	17.29	17.26	17.16	17.50	5
		100	0	17.29	17.16	17.27	17.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	22.23	22.19	22.14	22.50	0
		1	36	22.16	22.30	22.15	22.50	0
		1	74	22.14	22.26	22.20	22.50	0
		36	0	21.16	21.21	21.15	21.50	1
		36	18	21.27	21.23	21.29	21.50	1
		36	37	21.28	21.25	21.25	21.50	1
		75	0	21.26	21.22	21.20	21.50	1
15	16-QAM	1	0	21.14	21.26	21.27	21.50	1
		1	36	21.12	21.12	21.17	21.50	1
		1	74	21.29	21.17	21.23	21.50	1
		36	0	20.18	20.28	20.19	20.50	2
		36	18	20.27	20.11	20.13	20.50	2
		36	37	20.24	20.30	20.13	20.50	2
		75	0	20.17	20.22	20.11	20.50	2
15	64-QAM	1	0	20.19	20.12	20.19	20.50	2
		1	36	20.27	20.27	20.29	20.50	2
		1	74	20.18	20.30	20.25	20.50	2
		36	0	19.13	19.28	19.26	19.50	3
		36	18	19.26	19.17	19.30	19.50	3
		36	37	19.24	19.26	19.30	19.50	3
		75	0	19.16	19.16	19.30	19.50	3
15	256-QAM	1	0	17.25	17.30	17.29	17.50	5
		1	36	17.18	17.21	17.20	17.50	5
		1	74	17.26	17.12	17.11	17.50	5
		36	0	17.20	17.15	17.28	17.50	5
		36	18	17.30	17.15	17.19	17.50	5
		36	37	17.24	17.20	17.11	17.50	5
		75	0	17.20	17.13	17.27	17.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	22.20	22.21	22.23	22.50	0
		1	25	22.30	22.17	22.16	22.50	0
		1	49	22.29	22.17	22.15	22.50	0
		25	0	21.28	21.28	21.14	21.50	1
		25	12	21.23	21.11	21.18	21.50	1
		25	25	21.24	21.22	21.23	21.50	1
		50	0	21.14	21.18	21.15	21.50	1
10	16-QAM	1	0	21.26	21.12	21.19	21.50	1
		1	25	21.22	21.25	21.20	21.50	1
		1	49	21.24	21.25	21.11	21.50	1
		25	0	20.24	20.24	20.25	20.50	2
		25	12	20.27	20.15	20.14	20.50	2
		25	25	20.29	20.14	20.25	20.50	2
		50	0	20.13	20.26	20.15	20.50	2
10	64-QAM	1	0	20.23	20.27	20.19	20.50	2
		1	25	20.24	20.28	20.27	20.50	2
		1	49	20.15	20.12	20.16	20.50	2
		25	0	19.25	19.13	19.14	19.50	3
		25	12	19.28	19.11	19.14	19.50	3
		25	25	19.24	19.13	19.22	19.50	3
		50	0	19.23	19.12	19.24	19.50	3
10	256-QAM	1	0	17.26	17.14	17.14	17.50	5
		1	25	17.12	17.30	17.13	17.50	5
		1	49	17.20	17.26	17.18	17.50	5
		25	0	17.14	17.27	17.24	17.50	5
		25	12	17.15	17.30	17.12	17.50	5
		25	25	17.26	17.29	17.26	17.50	5
		50	0	17.20	17.15	17.22	17.50	5

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Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	22.19	22.21	22.30	22.50	0
		1	12	22.29	22.18	22.11	22.50	0
		1	24	22.21	22.11	22.16	22.50	0
		12	0	21.18	21.25	21.28	21.50	1
		12	6	21.19	21.16	21.12	21.50	1
		12	13	21.21	21.16	21.12	21.50	1
		25	0	21.22	21.17	21.27	21.50	1
5	16-QAM	1	0	21.21	21.26	21.20	21.50	1
		1	12	21.13	21.11	21.24	21.50	1
		1	24	21.22	21.12	21.24	21.50	1
		12	0	20.22	20.25	20.25	20.50	2
		12	6	20.28	20.11	20.17	20.50	2
		12	13	20.27	20.23	20.13	20.50	2
		25	0	20.14	20.26	20.23	20.50	2
5	64-QAM	1	0	20.25	20.12	20.30	20.50	2
		1	12	20.16	20.25	20.12	20.50	2
		1	24	20.26	20.20	20.28	20.50	2
		12	0	19.11	19.12	19.28	19.50	3
		12	6	19.11	19.28	19.13	19.50	3
		12	13	19.19	19.12	19.29	19.50	3
		25	0	19.24	19.13	19.26	19.50	3
5	256-QAM	1	0	17.30	17.18	17.26	17.50	5
		1	12	17.26	17.14	17.21	17.50	5
		1	24	17.18	17.25	17.21	17.50	5
		12	0	17.27	17.24	17.16	17.50	5
		12	6	17.14	17.26	17.21	17.50	5
		12	13	17.19	17.18	17.22	17.50	5
		25	0	17.22	17.24	17.15	17.50	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				23060	23095	23130		
10	QPSK	1	0	24.99	24.86	24.89	26.00	0
		1	25	24.88	24.82	24.76	26.00	0
		1	49	24.89	24.75	24.70	26.00	0
		25	0	24.75	24.67	24.71	25.00	1
		25	12	24.83	24.63	24.80	25.00	1
		25	25	24.69	24.80	24.76	25.00	1
		50	0	23.78	23.67	23.77	25.00	1
10	16-QAM	1	0	23.92	23.71	23.64	25.00	1
		1	25	23.87	23.70	23.60	25.00	1
		1	49	23.77	23.59	23.68	25.00	1
		25	0	23.71	23.67	23.68	24.00	2
		25	12	23.90	23.75	23.71	24.00	2
		25	25	23.93	23.75	23.75	24.00	2
		50	0	22.88	22.74	22.72	24.00	2
10	64-QAM	1	0	22.96	22.75	22.74	24.00	2
		1	25	22.87	22.62	22.67	24.00	2
		1	49	22.76	22.81	22.65	24.00	2
		25	0	22.84	22.66	22.74	23.00	3
		25	12	22.74	22.70	22.77	23.00	3
		25	25	22.83	22.65	22.80	23.00	3
		50	0	21.89	21.72	21.65	23.00	3
10	256-QAM	1	0	19.77	19.65	19.68	21.00	5
		1	25	19.88	19.75	19.72	21.00	5
		1	49	19.85	19.71	19.70	21.00	5
		25	0	19.81	19.73	19.67	21.00	5
		25	12	19.82	19.65	19.77	21.00	5
		25	25	19.79	19.70	19.74	21.00	5
		50	0	19.78	19.77	19.81	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				23035	23095	23155		
5	QPSK	1	0	24.88	24.81	24.75	26.00	0
		1	12	24.90	24.73	24.75	26.00	0
		1	24	24.76	24.71	24.71	26.00	0
		12	0	24.83	24.64	24.85	25.00	1
		12	6	24.93	24.73	24.77	25.00	1
		12	13	24.94	24.70	24.65	25.00	1
		25	0	23.78	23.77	23.67	25.00	1
5	16-QAM	1	0	23.85	23.69	23.74	25.00	1
		1	12	23.92	23.75	23.71	25.00	1
		1	24	23.86	23.75	23.81	25.00	1
		12	0	23.90	23.66	23.82	24.00	2
		12	6	23.83	23.69	23.66	24.00	2
		12	13	23.86	23.75	23.72	24.00	2
		25	0	22.76	22.77	22.75	24.00	2
5	64-QAM	1	0	22.87	22.79	22.71	24.00	2
		1	12	22.80	22.71	22.75	24.00	2
		1	24	22.82	22.61	22.73	24.00	2
		12	0	22.91	22.77	22.74	23.00	3
		12	6	22.90	22.78	22.75	23.00	3
		12	13	22.79	22.69	22.87	23.00	3
		25	0	21.89	21.68	21.80	23.00	3
5	256-QAM	1	0	19.77	19.70	19.74	21.00	5
		1	12	19.86	19.73	19.75	21.00	5
		1	24	19.85	19.74	19.75	21.00	5
		12	0	19.88	19.63	19.75	21.00	5
		12	6	19.84	19.70	19.77	21.00	5
		12	13	19.82	19.68	19.76	21.00	5
		25	0	19.78	19.74	19.72	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				700.5	707.5	714.5		
Channel				23025	23095	23165		
3	QPSK	1	0	24.67	24.65	24.60	26.00	0
		1	7	24.73	24.66	24.62	26.00	0
		1	14	24.68	24.70	24.49	26.00	0
		8	0	24.68	24.74	24.59	25.00	1
		8	4	24.71	24.62	24.55	25.00	1
		8	7	24.81	24.64	24.60	25.00	1
		15	0	23.69	23.61	23.65	25.00	1
3	16-QAM	1	0	23.62	23.58	23.58	25.00	1
		1	7	23.60	23.69	23.51	25.00	1
		1	14	23.71	23.67	23.62	25.00	1
		8	0	23.74	23.59	23.54	24.00	2
		8	4	23.67	23.69	23.64	24.00	2
		8	7	23.72	23.56	23.61	24.00	2
		15	0	22.76	22.62	22.55	24.00	2
3	64-QAM	1	0	22.65	22.66	22.55	24.00	2
		1	7	22.63	22.67	22.67	24.00	2
		1	14	22.70	22.67	22.57	24.00	2
		8	0	22.82	22.55	22.58	23.00	3
		8	4	22.80	22.65	22.67	23.00	3
		8	7	22.86	22.66	22.56	23.00	3
		15	0	21.85	21.61	21.67	23.00	3
3	256-QAM	1	0	19.83	19.71	19.78	21.00	5
		1	7	19.83	19.71	19.73	21.00	5
		1	14	19.84	19.69	19.78	21.00	5
		8	0	19.79	19.80	19.69	21.00	5
		8	4	19.82	19.63	19.81	21.00	5
		8	7	19.81	19.67	19.65	21.00	5
		15	0	19.81	19.68	19.78	21.00	5

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LTE Band 12								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				699.7	707.5	715.3		
Channel				23017	23095	23173		
1.4	QPSK	1	0	24.37	24.46	24.46	26.00	0
		1	2	24.53	24.49	24.55	26.00	0
		1	5	24.52	24.44	24.54	26.00	0
		3	0	24.43	24.38	24.34	26.00	0
		3	2	24.59	24.50	24.35	26.00	0
		3	3	24.44	24.44	24.34	26.00	0
		6	0	23.57	23.36	23.48	25.00	1
1.4	16-QAM	1	0	23.42	23.46	23.42	25.00	1
		1	2	23.52	23.52	23.41	25.00	1
		1	5	23.55	23.47	23.36	25.00	1
		3	0	23.50	23.56	23.34	25.00	1
		3	2	23.47	23.56	23.43	25.00	1
		3	3	23.43	23.40	23.52	25.00	1
		6	0	22.42	22.59	22.50	24.00	2
1.4	64-QAM	1	0	22.51	22.53	22.40	24.00	2
		1	2	22.48	22.47	22.49	24.00	2
		1	5	22.50	22.43	22.55	24.00	2
		3	0	22.42	22.45	22.40	24.00	2
		3	2	22.44	22.35	22.55	24.00	2
		3	3	22.61	22.48	22.36	24.00	2
		6	0	21.50	21.42	21.34	23.00	3
1.4	256-QAM	1	0	19.84	19.66	19.67	23.00	3
		1	2	19.85	19.66	19.67	23.00	3
		1	5	19.88	19.79	19.71	23.00	3
		3	0	19.83	19.64	19.70	23.00	3
		3	2	19.84	19.71	19.79	23.00	3
		3	3	19.93	19.74	19.78	23.00	3
		6	0	19.84	19.72	19.74	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				709	710	711		
Channel				23780	23790	23800		
10	QPSK	1	0	24.95	24.87	24.96	26.00	0
		1	25	24.82	24.64	24.90	26.00	0
		1	49	24.88	24.71	24.78	26.00	0
		25	0	23.85	23.73	23.91	25.00	1
		25	12	23.83	23.64	23.70	25.00	1
		25	25	23.71	23.81	23.78	25.00	1
		50	0	23.81	23.61	23.85	25.00	1
10	16-QAM	1	0	23.91	23.79	23.81	25.00	1
		1	25	23.77	23.75	23.78	25.00	1
		1	49	23.82	23.72	23.82	25.00	1
		25	0	22.89	22.61	22.73	24.00	2
		25	12	22.77	22.77	22.79	24.00	2
		25	25	22.70	22.72	22.75	24.00	2
		50	0	22.89	22.78	22.87	24.00	2
10	64-QAM	1	0	22.74	22.76	22.72	24.00	2
		1	25	22.90	22.72	22.79	24.00	2
		1	49	22.77	22.74	22.78	24.00	2
		25	0	21.67	21.59	21.87	23.00	3
		25	12	21.80	21.73	21.87	23.00	3
		25	25	21.82	21.66	21.79	23.00	3
		50	0	21.69	21.73	21.80	23.00	3
10	256-QAM	1	0	19.81	19.68	19.77	21.00	5
		1	25	19.79	19.70	19.75	21.00	5
		1	49	19.80	19.74	19.78	21.00	5
		25	0	19.76	19.65	19.80	21.00	5
		25	12	19.74	19.78	19.82	21.00	5
		25	25	19.85	19.74	19.84	21.00	5
		50	0	19.83	19.67	19.82	21.00	5

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LTE Band 17								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	710	713.5		
Channel				23755	23790	23825		
5	QPSK	1	0	24.76	24.71	24.89	26.00	0
		1	12	24.82	24.71	24.81	26.00	0
		1	24	24.85	24.67	24.88	26.00	0
		12	0	24.74	24.78	24.83	25.00	1
		12	6	24.73	24.71	24.82	25.00	1
		12	13	24.79	24.68	24.79	25.00	1
		25	0	23.84	23.67	23.76	25.00	1
5	16-QAM	1	0	23.81	23.61	23.94	25.00	1
		1	12	23.78	23.64	23.82	25.00	1
		1	24	23.68	23.70	23.77	25.00	1
		12	0	23.81	23.72	23.71	24.00	2
		12	6	23.75	23.69	23.83	24.00	2
		12	13	23.81	23.79	23.76	24.00	2
		25	0	22.76	22.62	22.74	24.00	2
5	64-QAM	1	0	22.88	22.64	22.79	24.00	2
		1	12	22.81	22.67	22.73	24.00	2
		1	24	22.77	22.75	22.83	24.00	2
		12	0	22.66	22.70	22.86	23.00	3
		12	6	22.80	22.74	22.68	23.00	3
		12	13	22.79	22.71	22.77	23.00	3
		25	0	21.79	21.72	21.85	23.00	3
5	256-QAM	1	0	19.81	19.71	19.86	21.00	5
		1	12	19.80	19.66	19.74	21.00	5
		1	24	19.86	19.72	19.83	21.00	5
		12	0	19.81	19.80	19.83	21.00	5
		12	6	19.78	19.69	19.76	21.00	5
		12	13	19.81	19.69	19.83	21.00	5
		25	0	19.79	19.72	19.84	21.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	20.64	20.75	20.74	21.00	0
		1	50	20.81	20.78	20.80	21.00	0
		1	99	20.65	20.70	20.76	21.00	0
		50	0	19.80	19.74	19.72	20.00	1
		50	25	19.70	19.70	19.79	20.00	1
		50	50	19.74	19.65	19.71	20.00	1
		100	0	19.66	19.62	19.77	20.00	1
20	16-QAM	1	0	19.78	19.72	19.79	20.00	1
		1	50	19.78	19.66	19.68	20.00	1
		1	99	19.66	19.66	19.65	20.00	1
		50	0	18.73	18.74	18.68	19.00	2
		50	25	18.76	18.62	18.75	19.00	2
		50	50	18.75	18.71	18.75	19.00	2
		100	0	18.80	18.75	18.80	19.00	2
20	64-QAM	1	0	18.68	18.74	18.64	19.00	2
		1	50	18.65	18.65	18.74	19.00	2
		1	99	18.79	18.77	18.74	19.00	2
		50	0	17.64	17.63	17.79	18.00	3
		50	25	17.65	17.70	17.66	18.00	3
		50	50	17.75	17.71	17.69	18.00	3
		100	0	17.72	17.77	17.78	18.00	3
20	256-QAM	1	0	15.69	15.69	15.66	16.00	5
		1	50	15.64	15.71	15.79	16.00	5
		1	99	15.69	15.64	15.78	16.00	5
		50	0	15.71	15.70	15.73	16.00	5
		50	25	15.63	15.64	15.76	16.00	5
		50	50	15.80	15.63	15.67	16.00	5
		100	0	15.69	15.66	15.73	16.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	20.64	20.66	20.79	21.00	0
		1	36	20.76	20.64	20.68	21.00	0
		1	74	20.61	20.68	20.80	21.00	0
		36	0	19.66	19.74	19.80	20.00	1
		36	18	19.66	19.72	19.75	20.00	1
		36	37	19.77	19.70	19.62	20.00	1
		75	0	19.80	19.67	19.71	20.00	1
15	16-QAM	1	0	19.80	19.75	19.75	20.00	1
		1	36	19.61	19.80	19.66	20.00	1
		1	74	19.74	19.75	19.67	20.00	1
		36	0	18.71	18.73	18.76	19.00	2
		36	18	18.62	18.67	18.65	19.00	2
		36	37	18.70	18.61	18.70	19.00	2
		75	0	18.78	18.69	18.76	19.00	2
15	64-QAM	1	0	18.79	18.68	18.78	19.00	2
		1	36	18.73	18.77	18.68	19.00	2
		1	74	18.63	18.70	18.80	19.00	2
		36	0	17.73	17.79	17.69	18.00	3
		36	18	17.78	17.79	17.67	18.00	3
		36	37	17.65	17.67	17.67	18.00	3
		75	0	17.80	17.80	17.61	18.00	3
15	256-QAM	1	0	15.74	15.72	15.79	16.00	5
		1	36	15.74	15.63	15.68	16.00	5
		1	74	15.77	15.67	15.64	16.00	5
		36	0	15.64	15.72	15.66	16.00	5
		36	18	15.66	15.65	15.67	16.00	5
		36	37	15.69	15.63	15.79	16.00	5
		75	0	15.65	15.68	15.65	16.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	20.77	20.72	20.67	21.00	0
		1	25	20.64	20.76	20.70	21.00	0
		1	49	20.74	20.70	20.64	21.00	0
		25	0	19.71	19.72	19.70	20.00	1
		25	12	19.72	19.70	19.65	20.00	1
		25	25	19.73	19.69	19.62	20.00	1
		50	0	19.63	19.68	19.80	20.00	1
10	16-QAM	1	0	19.74	19.62	19.61	20.00	1
		1	25	19.78	19.76	19.62	20.00	1
		1	49	19.65	19.66	19.69	20.00	1
		25	0	18.61	18.70	18.64	19.00	2
		25	12	18.71	18.79	18.64	19.00	2
		25	25	18.74	18.73	18.61	19.00	2
		50	0	18.79	18.62	18.61	19.00	2
10	64-QAM	1	0	18.76	18.64	18.62	19.00	2
		1	25	18.64	18.76	18.74	19.00	2
		1	49	18.69	18.62	18.80	19.00	2
		25	0	17.61	17.63	17.78	18.00	3
		25	12	17.71	17.66	17.73	18.00	3
		25	25	17.68	17.74	17.75	18.00	3
		50	0	17.70	17.76	17.69	18.00	3
10	256-QAM	1	0	15.62	15.68	15.65	16.00	5
		1	25	15.66	15.63	15.64	16.00	5
		1	49	15.69	15.80	15.65	16.00	5
		25	0	15.66	15.67	15.71	16.00	5
		25	12	15.76	15.61	15.79	16.00	5
		25	25	15.67	15.70	15.76	16.00	5
		50	0	15.66	15.77	15.75	16.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	20.76	20.80	20.64	21.00	0
		1	12	20.68	20.72	20.75	21.00	0
		1	24	20.80	20.74	20.80	21.00	0
		12	0	19.64	19.64	19.62	20.00	1
		12	6	19.74	19.62	19.76	20.00	1
		12	13	19.74	19.64	19.64	20.00	1
		25	0	19.66	19.71	19.74	20.00	1
5	16-QAM	1	0	19.64	19.71	19.66	20.00	1
		1	12	19.68	19.74	19.67	20.00	1
		1	24	19.69	19.78	19.76	20.00	1
		12	0	18.72	18.63	18.77	19.00	2
		12	6	18.73	18.65	18.77	19.00	2
		12	13	18.70	18.63	18.67	19.00	2
		25	0	18.72	18.79	18.72	19.00	2
5	64-QAM	1	0	18.63	18.72	18.70	19.00	2
		1	12	18.64	18.70	18.76	19.00	2
		1	24	18.75	18.66	18.76	19.00	2
		12	0	17.78	17.68	17.72	18.00	3
		12	6	17.62	17.67	17.79	18.00	3
		12	13	17.80	17.62	17.67	18.00	3
		25	0	17.79	17.62	17.70	18.00	3
5	256-QAM	1	0	15.70	15.77	15.62	16.00	5
		1	12	15.71	15.68	15.77	16.00	5
		1	24	15.79	15.76	15.63	16.00	5
		12	0	15.80	15.64	15.78	16.00	5
		12	6	15.73	15.69	15.77	16.00	5
		12	13	15.64	15.64	15.70	16.00	5
		25	0	15.66	15.67	15.77	16.00	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	20.63	20.64	20.75	21.00	0
		1	7	20.71	20.73	20.63	21.00	0
		1	14	20.67	20.76	20.62	21.00	0
		8	0	19.79	19.69	19.76	20.00	1
		8	4	19.74	19.75	19.74	20.00	1
		8	7	19.79	19.80	19.74	20.00	1
		15	0	19.61	19.72	19.75	20.00	1
3	16-QAM	1	0	19.70	19.78	19.66	20.00	1
		1	7	19.65	19.66	19.66	20.00	1
		1	14	19.68	19.68	19.65	20.00	1
		8	0	18.62	18.71	18.63	19.00	2
		8	4	18.63	18.71	18.63	19.00	2
		8	7	18.66	18.61	18.78	19.00	2
		15	0	18.79	18.70	18.71	19.00	2
3	64-QAM	1	0	18.72	18.78	18.79	19.00	2
		1	7	18.73	18.70	18.74	19.00	2
		1	14	18.67	18.62	18.80	19.00	2
		8	0	17.64	17.66	17.63	18.00	3
		8	4	17.76	17.61	17.71	18.00	3
		8	7	17.68	17.75	17.67	18.00	3
		15	0	17.74	17.66	17.64	18.00	3
3	256-QAM	1	0	15.69	15.76	15.71	16.00	5
		1	7	15.80	15.79	15.68	16.00	5
		1	14	15.63	15.64	15.69	16.00	5
		8	0	15.72	15.70	15.79	16.00	5
		8	4	15.77	15.72	15.75	16.00	5
		8	7	15.70	15.70	15.67	16.00	5
		15	0	15.73	15.66	15.66	16.00	5

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LTE Band 25								
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Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	20.71	20.69	20.66	21.00	0
		1	2	20.73	20.63	20.78	21.00	0
		1	5	20.77	20.68	20.74	21.00	0
		3	0	20.64	20.65	20.62	21.00	0
		3	2	20.67	20.79	20.67	21.00	0
		3	3	20.62	20.76	20.76	21.00	0
		6	0	19.63	19.66	19.79	20.00	1
1.4	16-QAM	1	0	19.75	19.71	19.64	20.00	1
		1	2	19.63	19.79	19.65	20.00	1
		1	5	19.72	19.71	19.61	20.00	1
		3	0	19.61	19.62	19.63	20.00	1
		3	2	19.70	19.73	19.69	20.00	1
		3	3	19.72	19.78	19.73	20.00	1
		6	0	18.63	18.67	18.79	19.00	2
1.4	64-QAM	1	0	18.79	18.75	18.74	19.00	2
		1	2	18.78	18.61	18.72	19.00	2
		1	5	18.71	18.78	18.79	19.00	2
		3	0	18.79	18.79	18.66	19.00	2
		3	2	18.80	18.78	18.67	19.00	2
		3	3	18.77	18.65	18.74	19.00	2
		6	0	17.62	17.75	17.78	18.00	3
1.4	256-QAM	1	0	17.73	17.75	17.76	18.00	3
		1	2	17.76	17.68	17.74	18.00	3
		1	5	17.76	17.65	17.75	18.00	3
		3	0	17.63	17.70	17.64	18.00	3
		3	2	17.61	17.63	17.66	18.00	3
		3	3	17.72	17.77	17.65	18.00	3
		6	0	15.80	15.78	15.77	16.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	24.91	24.89	24.96	26.00	0
		1	36	24.73	24.79	24.76	26.00	0
		1	74	24.86	24.71	24.77	26.00	0
		36	0	23.63	23.73	23.86	25.00	1
		36	18	23.70	23.67	23.81	25.00	1
		36	37	23.78	23.68	23.87	25.00	1
		75	0	23.78	23.73	23.81	25.00	1
15	16-QAM	1	0	23.71	23.73	23.86	25.00	1
		1	36	23.67	23.76	23.81	25.00	1
		1	74	23.77	23.75	23.83	25.00	1
		36	0	22.75	22.68	22.80	24.00	2
		36	18	22.72	22.73	22.78	24.00	2
		36	37	22.74	22.80	22.77	24.00	2
		75	0	22.78	22.73	22.74	24.00	2
15	64-QAM	1	0	22.74	22.73	22.89	24.00	2
		1	36	22.76	22.73	22.83	24.00	2
		1	74	22.81	22.77	22.80	24.00	2
		36	0	21.86	21.72	21.90	23.00	3
		36	18	21.78	21.79	21.79	23.00	3
		36	37	21.71	21.60	21.78	23.00	3
		75	0	21.73	21.80	21.79	23.00	3
15	256-QAM	1	0	19.80	19.70	19.86	21.00	5
		1	36	19.82	19.76	19.78	21.00	5
		1	74	19.72	19.78	19.85	21.00	5
		36	0	19.83	19.71	19.84	21.00	5
		36	18	19.72	19.76	19.82	21.00	5
		36	37	19.76	19.77	19.79	21.00	5
		75	0	19.68	19.78	19.76	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	24.74	24.76	24.83	26.00	0
		1	25	24.66	24.72	24.80	26.00	0
		1	49	24.76	24.72	24.87	26.00	0
		25	0	23.66	23.78	23.69	25.00	1
		25	12	23.76	23.79	23.81	25.00	1
		25	25	23.73	23.79	23.86	25.00	1
		50	0	23.72	23.71	23.89	25.00	1
10	16-QAM	1	0	23.81	23.66	23.85	25.00	1
		1	25	23.81	23.72	23.85	25.00	1
		1	49	23.72	23.82	23.78	25.00	1
		25	0	22.66	22.63	22.77	24.00	2
		25	12	22.82	22.75	22.77	24.00	2
		25	25	22.68	22.61	22.72	24.00	2
		50	0	22.77	22.69	22.69	24.00	2
10	64-QAM	1	0	22.65	22.69	22.81	24.00	2
		1	25	22.78	22.83	22.82	24.00	2
		1	49	22.78	22.81	22.71	24.00	2
		25	0	21.85	21.76	21.80	23.00	3
		25	12	21.72	21.87	21.81	23.00	3
		25	25	21.79	21.69	21.69	23.00	3
		50	0	21.74	21.77	21.81	23.00	3
10	256-QAM	1	0	19.81	19.74	19.85	21.00	5
		1	25	19.76	19.81	19.76	21.00	5
		1	49	19.77	19.71	19.74	21.00	5
		25	0	19.77	19.73	19.84	21.00	5
		25	12	19.76	19.71	19.79	21.00	5
		25	25	19.77	19.73	19.76	21.00	5
		50	0	19.75	19.74	19.81	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	24.69	24.65	24.86	26.00	0
		1	12	24.82	24.75	24.71	26.00	0
		1	24	24.75	24.84	24.87	26.00	0
		12	0	23.76	23.83	23.73	25.00	1
		12	6	23.85	23.66	23.81	25.00	1
		12	13	23.85	23.64	23.83	25.00	1
		25	0	23.76	23.68	23.77	25.00	1
5	16-QAM	1	0	23.79	23.76	23.77	25.00	1
		1	12	23.69	23.80	23.84	25.00	1
		1	24	23.67	23.69	23.68	25.00	1
		12	0	22.72	22.60	22.81	24.00	2
		12	6	22.67	22.69	22.87	24.00	2
		12	13	22.77	22.75	22.77	24.00	2
		25	0	22.74	22.66	22.75	24.00	2
5	64-QAM	1	0	22.75	22.71	22.81	24.00	2
		1	12	22.69	22.81	22.84	24.00	2
		1	24	22.78	22.78	22.70	24.00	2
		12	0	21.76	21.72	21.72	23.00	3
		12	6	21.72	21.70	21.72	23.00	3
		12	13	21.82	21.66	21.79	23.00	3
		25	0	21.89	21.71	21.87	23.00	3
5	256-QAM	1	0	19.68	19.69	19.84	21.00	5
		1	12	19.83	19.71	19.79	21.00	5
		1	24	19.75	19.66	19.80	21.00	5
		12	0	19.72	19.71	19.86	21.00	5
		12	6	19.77	19.72	19.87	21.00	5
		12	13	19.71	19.76	19.84	21.00	5
		25	0	19.83	19.71	19.83	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	24.78	24.83	24.83	26.00	0
		1	7	24.81	24.81	24.80	26.00	0
		1	14	24.77	24.65	24.76	26.00	0
		8	0	23.66	23.70	23.82	25.00	1
		8	4	23.84	23.74	23.87	25.00	1
		8	7	23.77	23.80	23.68	25.00	1
		15	0	23.75	23.70	23.78	25.00	1
3	16-QAM	1	0	23.70	23.76	23.80	25.00	1
		1	7	23.71	23.79	23.82	25.00	1
		1	14	23.77	23.70	23.75	25.00	1
		8	0	22.68	22.66	22.70	24.00	2
		8	4	22.65	22.75	22.74	24.00	2
		8	7	22.75	22.76	22.78	24.00	2
		15	0	22.72	22.68	22.76	24.00	2
3	64-QAM	1	0	22.78	22.73	22.80	24.00	2
		1	7	22.83	22.70	22.80	24.00	2
		1	14	22.65	22.73	22.86	24.00	2
		8	0	21.79	21.68	21.75	23.00	3
		8	4	21.79	21.74	21.77	23.00	3
		8	7	21.74	21.80	21.82	23.00	3
		15	0	21.72	21.71	21.74	23.00	3
3	256-QAM	1	0	19.75	19.74	19.77	21.00	5
		1	7	19.74	19.68	19.75	21.00	5
		1	14	19.77	19.74	19.80	21.00	5
		8	0	19.78	19.79	19.81	21.00	5
		8	4	19.75	19.78	19.80	21.00	5
		8	7	19.81	19.74	19.89	21.00	5
		15	0	19.73	19.76	19.78	21.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	24.67	24.62	24.58	26.00	0
		1	2	24.37	24.39	24.60	26.00	0
		1	5	24.39	24.27	24.59	26.00	0
		3	0	24.45	24.21	24.63	26.00	0
		3	2	24.25	24.32	24.58	26.00	0
		3	3	24.35	24.35	24.55	26.00	0
		6	0	23.39	23.43	23.58	25.00	1
1.4	16-QAM	1	0	23.33	23.22	23.61	25.00	1
		1	2	23.28	23.33	23.64	25.00	1
		1	5	23.48	23.25	23.52	25.00	1
		3	0	23.38	23.40	23.45	25.00	1
		3	2	23.47	23.20	23.69	25.00	1
		3	3	23.41	23.45	23.52	25.00	1
		6	0	22.38	22.38	22.54	24.00	2
1.4	64-QAM	1	0	22.35	22.34	22.54	24.00	2
		1	2	22.39	22.21	22.44	24.00	2
		1	5	22.34	22.35	22.58	24.00	2
		3	0	22.40	22.41	22.51	24.00	2
		3	2	22.41	22.27	22.59	24.00	2
		3	3	22.34	22.36	22.67	24.00	2
		6	0	21.41	21.32	21.55	23.00	3
1.4	256-QAM	1	0	19.85	19.78	19.88	23.00	3
		1	2	19.73	19.71	19.84	23.00	3
		1	5	19.73	19.68	19.87	23.00	3
		3	0	19.73	19.78	19.83	23.00	3
		3	2	19.69	19.76	19.73	23.00	3
		3	3	19.76	19.74	19.80	23.00	3
		6	0	19.81	19.81	19.79	21.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		21.79		22.00	0
		1	25		21.63		22.00	0
		1	49		21.73		22.00	0
		25	0		20.73		21.00	1
		25	12		20.67		21.00	1
		25	25		20.73		21.00	1
		50	0		20.72		21.00	1
10	16-QAM	1	0		20.75		21.00	1
		1	25		20.62		21.00	1
		1	49		20.67		21.00	1
		25	0		19.79		20.00	2
		25	12		19.80		20.00	2
		25	25		19.65		20.00	2
		50	0		19.62		20.00	2
10	64-QAM	1	0		19.67		20.00	2
		1	25		19.77		20.00	2
		1	49		19.69		20.00	2
		25	0		18.69		19.00	3
		25	12		18.71		19.00	3
		25	25		18.77		19.00	3
		50	0		18.74		19.00	3
10	256-QAM	1	0		16.72		17.00	5
		1	25		16.75		17.00	5
		1	49		16.64		17.00	5
		25	0		16.69		17.00	5
		25	12		16.79		17.00	5
		25	25		16.65		17.00	5
		50	0		16.70		17.00	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	21.75	21.61	21.61	22.00	0
		1	12	21.69	21.75	21.64	22.00	0
		1	24	21.75	21.79	21.64	22.00	0
		12	0	20.72	20.78	20.71	21.00	1
		12	6	20.68	20.65	20.69	21.00	1
		12	13	20.79	20.69	20.65	21.00	1
		25	0	20.70	20.73	20.67	21.00	1
5	16-QAM	1	0	20.70	20.74	20.68	21.00	1
		1	12	20.79	20.73	20.66	21.00	1
		1	24	20.79	20.79	20.76	21.00	1
		12	0	19.65	19.75	19.77	20.00	2
		12	6	19.76	19.67	19.73	20.00	2
		12	13	19.67	19.72	19.75	20.00	2
		25	0	19.79	19.66	19.80	20.00	2
5	64-QAM	1	0	19.78	19.70	19.72	20.00	2
		1	12	19.61	19.70	19.75	20.00	2
		1	24	19.70	19.72	19.61	20.00	2
		12	0	18.72	18.67	18.67	19.00	3
		12	6	18.65	18.72	18.77	19.00	3
		12	13	18.63	18.71	18.75	19.00	3
		25	0	18.63	18.78	18.78	19.00	3
5	256-QAM	1	0	16.77	16.76	16.73	17.00	5
		1	12	16.65	16.75	16.77	17.00	5
		1	24	16.67	16.61	16.80	17.00	5
		12	0	16.70	16.68	16.61	17.00	5
		12	6	16.79	16.69	16.61	17.00	5
		12	13	16.61	16.79	16.76	17.00	5
		25	0	16.69	16.79	16.76	17.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	21.75	21.73	21.70	22.00	0
		1	50	21.79	21.72	21.71	22.00	0
		1	99	21.80	21.64	21.72	22.00	0
		50	0	20.70	20.61	20.66	21.00	1
		50	25	20.70	20.76	20.77	21.00	1
		50	50	20.79	20.76	20.62	21.00	1
		100	0	20.63	20.63	20.77	21.00	1
20	16-QAM	1	0	20.72	20.69	20.77	21.00	1
		1	50	20.67	20.69	20.78	21.00	1
		1	99	20.75	20.76	20.75	21.00	1
		50	0	19.64	19.73	19.68	20.00	2
		50	25	19.64	19.77	19.72	20.00	2
		50	50	19.64	19.63	19.70	20.00	2
		100	0	19.78	19.62	19.76	20.00	2
20	64-QAM	1	0	19.65	19.80	19.77	20.00	2
		1	50	19.68	19.72	19.79	20.00	2
		1	99	19.64	19.75	19.71	20.00	2
		50	0	18.76	18.64	18.75	19.00	3
		50	25	18.66	18.76	18.69	19.00	3
		50	50	18.73	18.73	18.77	19.00	3
		100	0	18.76	18.72	18.65	19.00	3
20	256-QAM	1	0	16.75	16.63	16.67	17.00	5
		1	50	16.74	16.76	16.73	17.00	5
		1	99	16.63	16.80	16.70	17.00	5
		50	0	16.61	16.80	16.72	17.00	5
		50	25	16.77	16.66	16.66	17.00	5
		50	50	16.67	16.70	16.63	17.00	5
		100	0	16.70	16.75	16.73	17.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	21.71	21.79	21.77	22.00	0
		1	36	21.61	21.71	21.68	22.00	0
		1	74	21.69	21.62	21.77	22.00	0
		36	0	20.72	20.70	20.72	21.00	1
		36	18	20.74	20.70	20.66	21.00	1
		36	37	20.80	20.75	20.67	21.00	1
		75	0	20.64	20.69	20.76	21.00	1
15	16-QAM	1	0	20.74	20.78	20.73	21.00	1
		1	36	20.77	20.77	20.65	21.00	1
		1	74	20.72	20.71	20.65	21.00	1
		36	0	19.73	19.67	19.69	20.00	2
		36	18	19.72	19.71	19.77	20.00	2
		36	37	19.79	19.71	19.79	20.00	2
		75	0	19.66	19.67	19.78	20.00	2
15	64-QAM	1	0	19.64	19.80	19.77	20.00	2
		1	36	19.78	19.79	19.72	20.00	2
		1	74	19.80	19.76	19.63	20.00	2
		36	0	18.79	18.61	18.65	19.00	3
		36	18	18.80	18.71	18.72	19.00	3
		36	37	18.74	18.67	18.73	19.00	3
		75	0	18.73	18.79	18.75	19.00	3
15	256-QAM	1	0	16.71	16.71	16.68	17.00	5
		1	36	16.67	16.68	16.75	17.00	5
		1	74	16.70	16.77	16.73	17.00	5
		36	0	16.73	16.65	16.79	17.00	5
		36	18	16.79	16.71	16.75	17.00	5
		36	37	16.75	16.68	16.67	17.00	5
		75	0	16.71	16.65	16.64	17.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	21.74	21.80	21.67	22.00	0
		1	25	21.76	21.74	21.67	22.00	0
		1	49	21.63	21.61	21.64	22.00	0
		25	0	20.76	20.69	20.74	21.00	1
		25	12	20.80	20.66	20.74	21.00	1
		25	25	20.77	20.65	20.79	21.00	1
		50	0	20.76	20.70	20.65	21.00	1
10	16-QAM	1	0	20.69	20.63	20.70	21.00	1
		1	25	20.61	20.68	20.75	21.00	1
		1	49	20.72	20.68	20.80	21.00	1
		25	0	19.79	19.66	19.68	20.00	2
		25	12	19.75	19.63	19.74	20.00	2
		25	25	19.78	19.78	19.69	20.00	2
		50	0	19.63	19.73	19.70	20.00	2
10	64-QAM	1	0	19.75	19.69	19.74	20.00	2
		1	25	19.72	19.63	19.62	20.00	2
		1	49	19.63	19.76	19.70	20.00	2
		25	0	18.75	18.72	18.63	19.00	3
		25	12	18.68	18.74	18.67	19.00	3
		25	25	18.62	18.80	18.61	19.00	3
		50	0	18.61	18.77	18.75	19.00	3
10	256-QAM	1	0	16.66	16.74	16.69	17.00	5
		1	25	16.68	16.61	16.76	17.00	5
		1	49	16.69	16.62	16.73	17.00	5
		25	0	16.71	16.77	16.74	17.00	5
		25	12	16.73	16.70	16.71	17.00	5
		25	25	16.72	16.65	16.72	17.00	5
		50	0	16.75	16.63	16.67	17.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	21.65	21.64	21.80	22.00	0
		1	12	21.78	21.66	21.78	22.00	0
		1	24	21.74	21.74	21.62	22.00	0
		12	0	20.80	20.72	20.77	21.00	1
		12	6	20.62	20.80	20.79	21.00	1
		12	13	20.76	20.67	20.67	21.00	1
		25	0	20.64	20.78	20.79	21.00	1
5	16-QAM	1	0	20.72	20.78	20.74	21.00	1
		1	12	20.77	20.65	20.63	21.00	1
		1	24	20.78	20.76	20.68	21.00	1
		12	0	19.73	19.73	19.76	20.00	2
		12	6	19.68	19.75	19.72	20.00	2
		12	13	19.70	19.70	19.78	20.00	2
		25	0	19.66	19.61	19.78	20.00	2
5	64-QAM	1	0	19.67	19.73	19.75	20.00	2
		1	12	19.71	19.70	19.80	20.00	2
		1	24	19.66	19.73	19.75	20.00	2
		12	0	18.64	18.79	18.80	19.00	3
		12	6	18.79	18.73	18.72	19.00	3
		12	13	18.63	18.61	18.70	19.00	3
		25	0	18.72	18.65	18.74	19.00	3
5	256-QAM	1	0	16.76	16.68	16.69	17.00	5
		1	12	16.61	16.71	16.71	17.00	5
		1	24	16.75	16.74	16.73	17.00	5
		12	0	16.76	16.78	16.65	17.00	5
		12	6	16.65	16.63	16.63	17.00	5
		12	13	16.78	16.63	16.68	17.00	5
		25	0	16.66	16.61	16.66	17.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	21.74	21.64	21.70	22.00	0
		1	7	21.61	21.70	21.61	22.00	0
		1	14	21.78	21.73	21.65	22.00	0
		8	0	20.70	20.65	20.74	21.00	1
		8	4	20.80	20.78	20.73	21.00	1
		8	7	20.63	20.77	20.65	21.00	1
		15	0	20.64	20.61	20.79	21.00	1
3	16-QAM	1	0	20.74	20.61	20.61	21.00	1
		1	7	20.71	20.72	20.61	21.00	1
		1	14	20.63	20.79	20.64	21.00	1
		8	0	19.62	19.80	19.61	20.00	2
		8	4	19.68	19.79	19.74	20.00	2
		8	7	19.69	19.74	19.72	20.00	2
		15	0	19.64	19.70	19.78	20.00	2
3	64-QAM	1	0	19.80	19.66	19.71	20.00	2
		1	7	19.80	19.66	19.66	20.00	2
		1	14	19.61	19.74	19.69	20.00	2
		8	0	18.64	18.67	18.77	19.00	3
		8	4	18.67	18.67	18.75	19.00	3
		8	7	18.70	18.69	18.69	19.00	3
		15	0	18.80	18.70	18.75	19.00	3
3	256-QAM	1	0	16.77	16.69	16.75	17.00	5
		1	7	16.76	16.72	16.61	17.00	5
		1	14	16.72	16.74	16.63	17.00	5
		8	0	16.77	16.72	16.65	17.00	5
		8	4	16.79	16.68	16.65	17.00	5
		8	7	16.71	16.68	16.75	17.00	5
		15	0	16.65	16.77	16.75	17.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	21.72	21.77	21.75	22.00	0
		1	2	21.69	21.74	21.73	22.00	0
		1	5	21.79	21.73	21.72	22.00	0
		3	0	21.68	21.71	21.80	22.00	0
		3	2	21.75	21.80	21.76	22.00	0
		3	3	21.79	21.72	21.80	22.00	0
		6	0	20.80	20.68	20.69	21.00	1
1.4	16-QAM	1	0	20.71	20.71	20.62	21.00	1
		1	2	20.71	20.70	20.71	21.00	1
		1	5	20.63	20.63	20.65	21.00	1
		3	0	20.69	20.80	20.69	21.00	1
		3	2	20.71	20.67	20.76	21.00	1
		3	3	20.71	20.79	20.69	21.00	1
		6	0	19.76	19.74	19.70	20.00	2
1.4	64-QAM	1	0	19.76	19.72	19.66	20.00	2
		1	2	19.64	19.77	19.67	20.00	2
		1	5	19.76	19.68	19.78	20.00	2
		3	0	19.78	19.64	19.70	20.00	2
		3	2	19.64	19.77	19.61	20.00	2
		3	3	19.74	19.69	19.72	20.00	2
		6	0	18.76	18.70	18.75	19.00	3
1.4	256-QAM	1	0	18.63	18.65	18.64	19.00	3
		1	2	18.65	18.79	18.71	19.00	3
		1	5	18.66	18.65	18.68	19.00	3
		3	0	18.77	18.66	18.65	19.00	3
		3	2	18.72	18.74	18.61	19.00	3
		3	3	18.69	18.78	18.78	19.00	3
		6	0	16.61	16.77	16.75	17.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				673	680.5	688		
Channel				133222	133297	133372		
20	QPSK	1	0	24.69	24.86	24.55	26.00	0
		1	50	24.55	24.63	24.41	26.00	0
		1	99	24.45	24.77	24.27	26.00	0
		50	0	24.46	24.72	24.37	25.00	1
		50	25	24.61	24.74	24.26	25.00	1
		50	50	24.51	24.70	24.34	25.00	1
		100	0	23.55	23.67	23.50	25.00	1
20	16-QAM	1	0	23.51	23.76	23.51	25.00	1
		1	50	23.46	23.75	23.48	25.00	1
		1	99	23.63	23.74	23.44	25.00	1
		50	0	23.55	23.79	23.40	24.00	2
		50	25	23.63	23.67	23.36	24.00	2
		50	50	23.48	23.70	23.51	24.00	2
		100	0	22.49	22.71	22.36	24.00	2
20	64-QAM	1	0	22.51	22.64	22.27	24.00	2
		1	50	22.51	22.70	22.36	24.00	2
		1	99	22.58	22.78	22.40	24.00	2
		50	0	22.55	22.77	22.37	23.00	3
		50	25	22.59	22.62	22.38	23.00	3
		50	50	22.63	22.73	22.49	23.00	3
		100	0	21.62	21.66	21.34	23.00	3
20	256-QAM	1	0	19.52	19.75	19.40	21.00	5
		1	50	19.49	19.65	19.41	21.00	5
		1	99	19.54	19.70	19.43	21.00	5
		50	0	19.49	19.69	19.36	21.00	5
		50	25	19.49	19.77	19.40	21.00	5
		50	50	19.54	19.67	19.39	21.00	5
		100	0	19.51	19.76	19.45	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				670.5	680.5	690.5		
Channel				133197	133297	133397		
15	QPSK	1	0	24.64	24.78	24.33	26.00	0
		1	36	24.43	24.67	24.13	26.00	0
		1	74	24.50	24.55	24.18	26.00	0
		36	0	24.59	24.50	24.25	25.00	1
		36	18	24.44	24.57	24.17	25.00	1
		36	37	24.43	24.75	24.14	25.00	1
		75	0	23.48	23.52	23.09	25.00	1
15	16-QAM	1	0	23.57	23.64	23.08	25.00	1
		1	36	23.47	23.66	23.11	25.00	1
		1	74	23.40	23.64	23.13	25.00	1
		36	0	23.50	23.57	23.20	24.00	2
		36	18	23.43	23.62	23.10	24.00	2
		36	37	23.45	23.50	23.17	24.00	2
		75	0	22.51	22.48	22.27	24.00	2
15	64-QAM	1	0	22.51	22.52	22.21	24.00	2
		1	36	22.52	22.63	22.23	24.00	2
		1	74	22.38	22.62	22.10	24.00	2
		36	0	22.52	22.67	22.10	23.00	3
		36	18	22.50	22.73	22.15	23.00	3
		36	37	22.50	22.62	22.08	23.00	3
		75	0	21.45	21.62	21.08	23.00	3
15	256-QAM	1	0	19.58	19.70	19.46	21.00	5
		1	36	19.60	19.64	19.46	21.00	5
		1	74	19.57	19.77	19.42	21.00	5
		36	0	19.57	19.67	19.43	21.00	5
		36	18	19.54	19.72	19.40	21.00	5
		36	37	19.48	19.73	19.37	21.00	5
		75	0	19.47	19.69	19.41	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				668	680.5	693		
Channel				133172	133297	133422		
10	QPSK	1	0	24.52	24.65	24.23	26.00	0
		1	25	24.55	24.51	24.29	26.00	0
		1	49	24.57	24.76	24.23	26.00	0
		25	0	24.55	24.67	24.15	25.00	1
		25	12	24.54	24.70	24.15	25.00	1
		25	25	24.50	24.58	24.22	25.00	1
		50	0	23.45	23.68	23.25	25.00	1
10	16-QAM	1	0	23.54	23.68	23.21	25.00	1
		1	25	23.47	23.55	23.11	25.00	1
		1	49	23.51	23.61	23.15	25.00	1
		25	0	23.52	23.63	23.06	24.00	2
		25	12	23.41	23.64	23.12	24.00	2
		25	25	23.37	23.57	23.17	24.00	2
		50	0	22.48	22.58	22.13	24.00	2
10	64-QAM	1	0	22.42	22.67	22.22	24.00	2
		1	25	22.50	22.68	22.16	24.00	2
		1	49	22.43	22.68	22.04	24.00	2
		25	0	22.48	22.55	22.14	23.00	3
		25	12	22.52	22.63	22.06	23.00	3
		25	25	22.50	22.67	22.16	23.00	3
		50	0	21.52	21.56	21.15	23.00	3
10	256-QAM	1	0	19.49	19.71	19.36	21.00	5
		1	25	19.58	19.74	19.39	21.00	5
		1	49	19.51	19.66	19.42	21.00	5
		25	0	19.50	19.66	19.43	21.00	5
		25	12	19.60	19.71	19.49	21.00	5
		25	25	19.54	19.71	19.41	21.00	5
		50	0	19.58	19.67	19.36	21.00	5

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LTE Band 71								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				665.5	680.5	695.5		
Channel				133147	133297	133447		
5	QPSK	1	0	24.48	24.58	24.21	26.00	0
		1	12	24.31	24.42	24.04	26.00	0
		1	24	24.19	24.50	24.06	26.00	0
		12	0	24.32	24.45	24.13	25.00	1
		12	6	24.31	24.30	24.15	25.00	1
		12	13	24.39	24.47	23.96	25.00	1
		25	0	23.28	23.47	23.08	25.00	1
5	16-QAM	1	0	23.29	23.50	23.05	25.00	1
		1	12	23.33	23.54	23.10	25.00	1
		1	24	23.23	23.41	23.05	25.00	1
		12	0	23.31	23.31	23.08	24.00	2
		12	6	23.30	23.42	23.06	24.00	2
		12	13	23.42	23.41	23.06	24.00	2
		25	0	22.37	22.42	22.05	24.00	2
5	64-QAM	1	0	22.34	22.45	22.11	24.00	2
		1	12	22.39	22.37	22.08	24.00	2
		1	24	22.43	22.53	22.02	24.00	2
		12	0	22.22	22.51	21.91	23.00	3
		12	6	22.30	22.36	22.01	23.00	3
		12	13	22.41	22.42	22.02	23.00	3
		25	0	21.34	21.49	21.12	23.00	3
5	256-QAM	1	0	19.51	19.70	19.42	21.00	5
		1	12	19.52	19.77	19.43	21.00	5
		1	24	19.56	19.72	19.46	21.00	5
		12	0	19.61	19.73	19.37	21.00	5
		12	6	19.51	19.74	19.38	21.00	5
		12	13	19.52	19.71	19.37	21.00	5
		25	0	19.46	19.74	19.34	21.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	18.78	18.75	18.66	19.00	0
		1	50	18.70	18.68	18.61	19.00	0
		1	99	18.67	18.64	18.64	19.00	0
		50	0	17.62	17.62	17.68	18.00	1
		50	25	17.71	17.89	17.65	18.00	1
		50	50	17.67	17.63	17.74	18.00	1
		100	0	17.62	17.65	17.75	18.00	1
20	16-QAM	1	0	17.77	17.66	17.67	18.00	1
		1	50	17.69	17.65	17.71	18.00	1
		1	99	17.67	17.65	17.80	18.00	1
		50	0	16.72	16.78	16.78	17.00	2
		50	25	16.69	16.76	16.78	17.00	2
		50	50	16.72	16.72	16.68	17.00	2
		100	0	16.80	16.67	16.65	17.00	2
20	64-QAM	1	0	16.62	16.73	16.77	17.00	2
		1	50	16.62	16.76	16.73	17.00	2
		1	99	16.61	16.66	16.68	17.00	2
		50	0	15.70	15.79	15.79	16.00	3
		50	25	15.72	15.66	15.72	16.00	3
		50	50	15.71	15.79	15.61	16.00	3
		100	0	15.65	15.66	15.61	16.00	3
20	256-QAM	1	0	13.80	13.68	13.77	14.00	5
		1	50	13.76	13.71	13.74	14.00	5
		1	99	13.71	13.71	13.72	14.00	5
		50	0	13.73	13.71	13.64	14.00	5
		50	25	13.65	13.62	13.77	14.00	5
		50	50	13.70	13.73	13.63	14.00	5
		100	0	13.62	13.62	13.72	14.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	18.65	18.78	18.62	19.00	0
		1	36	18.72	18.67	18.69	19.00	0
		1	74	18.80	18.64	18.76	19.00	0
		36	0	17.80	17.66	17.72	18.00	1
		36	18	17.75	17.62	17.79	18.00	1
		36	37	17.66	17.61	17.72	18.00	1
		75	0	17.64	17.65	17.80	18.00	1
15	16-QAM	1	0	17.79	17.78	17.70	18.00	1
		1	36	17.71	17.63	17.61	18.00	1
		1	74	17.78	17.61	17.73	18.00	1
		36	0	16.73	16.71	16.61	17.00	2
		36	18	16.71	16.77	16.64	17.00	2
		36	37	16.75	16.68	16.70	17.00	2
		75	0	16.79	16.77	16.75	17.00	2
15	64-QAM	1	0	16.74	16.68	16.73	17.00	2
		1	36	16.74	16.72	16.70	17.00	2
		1	74	16.69	16.64	16.67	17.00	2
		36	0	15.63	15.71	15.70	16.00	3
		36	18	15.76	15.64	15.65	16.00	3
		36	37	15.75	15.63	15.65	16.00	3
		75	0	15.70	15.71	15.78	16.00	3
15	256-QAM	1	0	13.63	13.72	13.66	14.00	5
		1	36	13.61	13.67	13.65	14.00	5
		1	74	13.76	13.66	13.63	14.00	5
		36	0	13.63	13.68	13.68	14.00	5
		36	18	13.69	13.67	13.70	14.00	5
		36	37	13.64	13.72	13.66	14.00	5
		75	0	13.80	13.67	13.76	14.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	18.64	18.66	18.77	19.00	0
		1	25	18.70	18.66	18.77	19.00	0
		1	49	18.79	18.68	18.64	19.00	0
		25	0	17.76	17.76	17.75	18.00	1
		25	12	17.71	17.79	17.67	18.00	1
		25	25	17.80	17.71	17.76	18.00	1
		50	0	17.78	17.72	17.77	18.00	1
10	16-QAM	1	0	17.79	17.76	17.61	18.00	1
		1	25	17.73	17.76	17.67	18.00	1
		1	49	17.78	17.65	17.79	18.00	1
		25	0	16.68	16.68	16.70	17.00	2
		25	12	16.79	16.73	16.74	17.00	2
		25	25	16.77	16.65	16.74	17.00	2
		50	0	16.74	16.65	16.66	17.00	2
10	64-QAM	1	0	16.66	16.62	16.78	17.00	2
		1	25	16.67	16.75	16.65	17.00	2
		1	49	16.68	16.66	16.64	17.00	2
		25	0	15.78	15.64	15.61	16.00	3
		25	12	15.69	15.64	15.64	16.00	3
		25	25	15.61	15.70	15.66	16.00	3
		50	0	15.75	15.70	15.72	16.00	3
10	256-QAM	1	0	13.71	13.72	13.69	14.00	5
		1	25	13.67	13.66	13.78	14.00	5
		1	49	13.70	13.80	13.80	14.00	5
		25	0	13.80	13.61	13.80	14.00	5
		25	12	13.70	13.72	13.61	14.00	5
		25	25	13.72	13.72	13.61	14.00	5
		50	0	13.77	13.79	13.72	14.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	18.61	18.66	18.72	19.00	0
		1	12	18.78	18.71	18.64	19.00	0
		1	24	18.75	18.62	18.79	19.00	0
		12	0	17.67	17.75	17.80	18.00	1
		12	6	17.73	17.78	17.73	18.00	1
		12	13	17.66	17.64	17.76	18.00	1
		25	0	17.66	17.67	17.75	18.00	1
5	16-QAM	1	0	17.62	17.73	17.69	18.00	1
		1	12	17.72	17.80	17.69	18.00	1
		1	24	17.72	17.70	17.72	18.00	1
		12	0	16.71	16.71	16.78	17.00	2
		12	6	16.72	16.73	16.62	17.00	2
		12	13	16.64	16.64	16.63	17.00	2
		25	0	16.65	16.71	16.75	17.00	2
5	64-QAM	1	0	16.68	16.64	16.71	17.00	2
		1	12	16.64	16.64	16.62	17.00	2
		1	24	16.69	16.71	16.64	17.00	2
		12	0	15.70	15.79	15.65	16.00	3
		12	6	15.75	15.74	15.67	16.00	3
		12	13	15.80	15.64	15.63	16.00	3
		25	0	15.78	15.69	15.68	16.00	3
5	256-QAM	1	0	13.67	13.62	13.80	14.00	5
		1	12	13.77	13.80	13.78	14.00	5
		1	24	13.77	13.71	13.73	14.00	5
		12	0	13.74	13.75	13.78	14.00	5
		12	6	13.72	13.73	13.69	14.00	5
		12	13	13.73	13.70	13.76	14.00	5
		25	0	13.68	13.67	13.71	14.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	18.67	18.75	18.64	19.00	0
		1	7	18.74	18.68	18.70	19.00	0
		1	14	18.68	18.77	18.70	19.00	0
		8	0	17.76	17.75	17.80	18.00	1
		8	4	17.74	17.74	17.77	18.00	1
		8	7	17.63	17.76	17.69	18.00	1
		15	0	17.65	17.68	17.79	18.00	1
3	16-QAM	1	0	17.80	17.80	17.75	18.00	1
		1	7	17.70	17.61	17.76	18.00	1
		1	14	17.80	17.77	17.77	18.00	1
		8	0	16.79	16.68	16.75	17.00	2
		8	4	16.74	16.69	16.64	17.00	2
		8	7	16.80	16.66	16.73	17.00	2
		15	0	16.70	16.79	16.78	17.00	2
3	64-QAM	1	0	16.67	16.63	16.76	17.00	2
		1	7	16.61	16.69	16.73	17.00	2
		1	14	16.79	16.77	16.63	17.00	2
		8	0	15.61	15.62	15.61	16.00	3
		8	4	15.78	15.78	15.69	16.00	3
		8	7	15.71	15.72	15.80	16.00	3
		15	0	15.69	15.65	15.69	16.00	3
3	256-QAM	1	0	13.79	13.78	13.62	14.00	5
		1	7	13.69	13.77	13.64	14.00	5
		1	14	13.69	13.73	13.68	14.00	5
		8	0	13.77	13.67	13.75	14.00	5
		8	4	13.64	13.73	13.63	14.00	5
		8	7	13.74	13.69	13.62	14.00	5
		15	0	13.76	13.70	13.69	14.00	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	18.77	18.71	18.67	19.00	0
		1	2	18.78	18.68	18.63	19.00	0
		1	5	18.73	18.74	18.66	19.00	0
		3	0	18.64	18.67	18.73	19.00	0
		3	2	18.68	18.62	18.71	19.00	0
		3	3	18.72	18.76	18.72	19.00	0
		6	0	17.77	17.72	17.79	18.00	1
1.4	16-QAM	1	0	17.78	17.80	17.70	18.00	1
		1	2	17.65	17.68	17.64	18.00	1
		1	5	17.74	17.68	17.68	18.00	1
		3	0	17.67	17.63	17.74	18.00	1
		3	2	17.68	17.76	17.63	18.00	1
		3	3	17.61	17.68	17.63	18.00	1
		6	0	16.70	16.75	16.62	17.00	2
1.4	64-QAM	1	0	16.73	16.80	16.67	17.00	2
		1	2	16.76	16.78	16.77	17.00	2
		1	5	16.70	16.71	16.64	17.00	2
		3	0	16.76	16.72	16.71	17.00	2
		3	2	16.64	16.74	16.78	17.00	2
		3	3	16.73	16.73	16.70	17.00	2
		6	0	15.72	15.66	15.64	16.00	3
1.4	256-QAM	1	0	15.70	15.76	15.76	16.00	3
		1	2	15.67	15.70	15.80	16.00	3
		1	5	15.69	15.77	15.74	16.00	3
		3	0	15.75	15.72	15.73	16.00	3
		3	2	15.79	15.63	15.63	16.00	3
		3	3	15.77	15.61	15.68	16.00	3
		6	0	13.61	13.63	13.61	14.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	20.79	20.64	20.75	21.00	0
		1	50	20.71	20.72	20.71	21.00	0
		1	99	20.78	20.62	20.65	21.00	0
		50	0	19.74	19.61	19.73	20.00	1
		50	25	19.72	19.75	19.73	20.00	1
		50	50	19.69	19.64	19.71	20.00	1
		100	0	19.68	19.71	19.63	20.00	1
20	16-QAM	1	0	19.75	19.65	19.68	20.00	1
		1	50	19.68	19.65	19.73	20.00	1
		1	99	19.76	19.68	19.63	20.00	1
		50	0	18.80	18.63	18.70	19.00	2
		50	25	18.73	18.72	18.66	19.00	2
		50	50	18.80	18.65	18.75	19.00	2
		100	0	18.63	18.79	18.68	19.00	2
20	64-QAM	1	0	18.71	18.73	18.66	19.00	2
		1	50	18.67	18.62	18.77	19.00	2
		1	99	18.75	18.73	18.69	19.00	2
		50	0	17.76	17.72	17.62	18.00	3
		50	25	17.73	17.76	17.67	18.00	3
		50	50	17.80	17.78	17.68	18.00	3
		100	0	17.61	17.74	17.75	18.00	3
20	256-QAM	1	0	15.76	15.64	15.73	16.00	5
		1	50	15.71	15.75	15.67	16.00	5
		1	99	15.70	15.68	15.74	16.00	5
		50	0	15.79	15.70	15.80	16.00	5
		50	25	15.77	15.73	15.64	16.00	5
		50	50	15.71	15.72	15.79	16.00	5
		100	0	15.68	15.74	15.71	16.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	20.65	20.64	20.78	21.00	0
		1	36	20.66	20.69	20.75	21.00	0
		1	74	20.74	20.76	20.61	21.00	0
		36	0	19.74	19.74	19.80	20.00	1
		36	18	19.71	19.78	19.79	20.00	1
		36	37	19.62	19.68	19.65	20.00	1
		75	0	19.76	19.79	19.61	20.00	1
15	16-QAM	1	0	19.69	19.67	19.80	20.00	1
		1	36	19.74	19.78	19.73	20.00	1
		1	74	19.74	19.68	19.68	20.00	1
		36	0	18.74	18.79	18.77	19.00	2
		36	18	18.64	18.62	18.67	19.00	2
		36	37	18.71	18.67	18.78	19.00	2
		75	0	18.80	18.61	18.75	19.00	2
15	64-QAM	1	0	18.62	18.68	18.76	19.00	2
		1	36	18.68	18.71	18.64	19.00	2
		1	74	18.68	18.73	18.72	19.00	2
		36	0	17.69	17.75	17.65	18.00	3
		36	18	17.78	17.75	17.78	18.00	3
		36	37	17.75	17.71	17.71	18.00	3
		75	0	17.73	17.61	17.67	18.00	3
15	256-QAM	1	0	15.66	15.78	15.72	16.00	5
		1	36	15.62	15.70	15.68	16.00	5
		1	74	15.66	15.63	15.77	16.00	5
		36	0	15.61	15.75	15.63	16.00	5
		36	18	15.78	15.65	15.76	16.00	5
		36	37	15.71	15.62	15.64	16.00	5
		75	0	15.78	15.71	15.77	16.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	20.72	20.69	20.75	21.00	0
		1	25	20.72	20.75	20.67	21.00	0
		1	49	20.75	20.78	20.79	21.00	0
		25	0	19.75	19.61	19.72	20.00	1
		25	12	19.63	19.75	19.68	20.00	1
		25	25	19.78	19.67	19.80	20.00	1
		50	0	19.66	19.66	19.62	20.00	1
10	16-QAM	1	0	19.65	19.75	19.63	20.00	1
		1	25	19.79	19.66	19.70	20.00	1
		1	49	19.69	19.80	19.63	20.00	1
		25	0	18.63	18.71	18.77	19.00	2
		25	12	18.72	18.63	18.80	19.00	2
		25	25	18.76	18.61	18.80	19.00	2
		50	0	18.61	18.75	18.63	19.00	2
10	64-QAM	1	0	18.65	18.73	18.74	19.00	2
		1	25	18.61	18.64	18.66	19.00	2
		1	49	18.73	18.76	18.63	19.00	2
		25	0	17.74	17.67	17.73	18.00	3
		25	12	17.79	17.79	17.76	18.00	3
		25	25	17.74	17.80	17.74	18.00	3
		50	0	17.65	17.62	17.71	18.00	3
10	256-QAM	1	0	15.80	15.69	15.68	16.00	5
		1	25	15.63	15.71	15.65	16.00	5
		1	49	15.69	15.67	15.70	16.00	5
		25	0	15.78	15.63	15.68	16.00	5
		25	12	15.61	15.75	15.63	16.00	5
		25	25	15.70	15.80	15.75	16.00	5
		50	0	15.65	15.73	15.61	16.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	20.65	20.65	20.79	21.00	0
		1	12	20.61	20.69	20.71	21.00	0
		1	24	20.73	20.76	20.80	21.00	0
		12	0	19.71	19.70	19.78	20.00	1
		12	6	19.74	19.69	19.67	20.00	1
		12	13	19.66	19.75	19.64	20.00	1
		25	0	19.79	19.68	19.71	20.00	1
5	16-QAM	1	0	19.70	19.66	19.71	20.00	1
		1	12	19.68	19.75	19.78	20.00	1
		1	24	19.61	19.65	19.74	20.00	1
		12	0	18.69	18.70	18.75	19.00	2
		12	6	18.72	18.79	18.70	19.00	2
		12	13	18.63	18.77	18.62	19.00	2
		25	0	18.63	18.63	18.68	19.00	2
5	64-QAM	1	0	18.64	18.68	18.79	19.00	2
		1	12	18.63	18.78	18.74	19.00	2
		1	24	18.77	18.64	18.77	19.00	2
		12	0	17.67	17.77	17.70	18.00	3
		12	6	17.69	17.61	17.61	18.00	3
		12	13	17.80	17.67	17.62	18.00	3
		25	0	17.61	17.62	17.73	18.00	3
5	256-QAM	1	0	15.77	15.79	15.63	16.00	5
		1	12	15.61	15.71	15.76	16.00	5
		1	24	15.64	15.76	15.65	16.00	5
		12	0	15.80	15.78	15.75	16.00	5
		12	6	15.79	15.76	15.74	16.00	5
		12	13	15.64	15.63	15.79	16.00	5
		25	0	15.76	15.72	15.76	16.00	5

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Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	20.66	20.66	20.79	21.00	0
		1	7	20.66	20.78	20.64	21.00	0
		1	14	20.69	20.79	20.69	21.00	0
		8	0	19.70	19.61	19.69	20.00	1
		8	4	19.68	19.63	19.67	20.00	1
		8	7	19.65	19.75	19.65	20.00	1
		15	0	19.63	19.68	19.64	20.00	1
3	16-QAM	1	0	19.64	19.73	19.75	20.00	1
		1	7	19.71	19.73	19.72	20.00	1
		1	14	19.61	19.76	19.72	20.00	1
		8	0	18.66	18.72	18.79	19.00	2
		8	4	18.68	18.79	18.77	19.00	2
		8	7	18.65	18.61	18.80	19.00	2
		15	0	18.76	18.63	18.75	19.00	2
3	64-QAM	1	0	18.68	18.61	18.68	19.00	2
		1	7	18.76	18.61	18.79	19.00	2
		1	14	18.76	18.69	18.77	19.00	2
		8	0	17.74	17.67	17.65	18.00	3
		8	4	17.62	17.73	17.66	18.00	3
		8	7	17.66	17.69	17.78	18.00	3
		15	0	17.61	17.76	17.64	18.00	3
3	256-QAM	1	0	15.78	15.69	15.70	16.00	5
		1	7	15.61	15.61	15.76	16.00	5
		1	14	15.61	15.63	15.70	16.00	5
		8	0	15.79	15.70	15.74	16.00	5
		8	4	15.73	15.80	15.71	16.00	5
		8	7	15.75	15.74	15.62	16.00	5
		15	0	15.62	15.78	15.75	16.00	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	20.72	20.72	20.62	21.00	0
		1	2	20.65	20.80	20.72	21.00	0
		1	5	20.76	20.76	20.79	21.00	0
		3	0	20.75	20.68	20.70	21.00	0
		3	2	20.74	20.74	20.64	21.00	0
		3	3	20.70	20.76	20.74	21.00	0
		6	0	19.74	19.70	19.62	20.00	1
1.4	16-QAM	1	0	19.76	19.67	19.71	20.00	1
		1	2	19.70	19.77	19.69	20.00	1
		1	5	19.80	19.64	19.63	20.00	1
		3	0	19.70	19.78	19.78	20.00	1
		3	2	19.76	19.70	19.68	20.00	1
		3	3	19.69	19.78	19.70	20.00	1
		6	0	18.75	18.63	18.74	19.00	2
1.4	64-QAM	1	0	18.77	18.63	18.68	19.00	2
		1	2	18.80	18.64	18.80	19.00	2
		1	5	18.80	18.61	18.69	19.00	2
		3	0	18.76	18.80	18.72	19.00	2
		3	2	18.65	18.66	18.79	19.00	2
		3	3	18.69	18.61	18.72	19.00	2
		6	0	17.74	17.78	17.69	18.00	3
1.4	256-QAM	1	0	17.73	17.64	17.75	18.00	3
		1	2	17.74	17.76	17.66	18.00	3
		1	5	17.65	17.77	17.80	18.00	3
		3	0	17.61	17.72	17.76	18.00	3
		3	2	17.65	17.78	17.67	18.00	3
		3	3	17.62	17.76	17.62	18.00	3
		6	0	15.72	15.80	15.80	16.00	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				20450	20525	20600		
10	QPSK	1	0	24.79	24.91	25.02	25.50	0
		1	25	24.66	24.85	24.81	25.50	0
		1	49	24.69	24.67	24.84	25.50	0
		25	0	23.63	23.63	23.85	24.50	1
		25	12	23.59	23.72	23.81	24.50	1
		25	25	23.68	23.73	23.80	24.50	1
		50	0	23.65	23.76	23.98	24.50	1
10	16-QAM	1	0	23.65	23.66	23.90	24.50	1
		1	25	23.67	23.77	23.97	24.50	1
		1	49	23.65	23.67	23.89	24.50	1
		25	0	22.63	22.77	22.86	23.50	2
		25	12	22.76	22.84	22.77	23.50	2
		25	25	22.60	22.70	22.73	23.50	2
		50	0	22.59	22.72	22.75	23.50	2
10	64-QAM	1	0	22.70	22.72	22.96	23.50	2
		1	25	22.59	22.77	22.99	23.50	2
		1	49	22.70	22.72	22.86	23.50	2
		25	0	21.66	21.83	21.91	22.50	3
		25	12	21.54	21.82	21.82	22.50	3
		25	25	21.63	21.72	21.93	22.50	3
		50	0	21.69	21.78	21.92	22.50	3
10	256-QAM	1	0	19.62	19.67	19.84	20.50	5
		1	25	19.59	19.76	19.85	20.50	5
		1	49	19.65	19.76	19.86	20.50	5
		25	0	19.61	19.68	19.91	20.50	5
		25	12	19.63	19.76	19.92	20.50	5
		25	25	19.66	19.74	19.79	20.50	5
		50	0	19.56	19.69	19.83	20.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				20425	20525	20625		
5	QPSK	1	0	24.51	24.88	24.89	25.50	0
		1	12	24.41	24.65	24.71	25.50	0
		1	24	24.27	24.64	24.62	25.50	0
		12	0	24.12	24.28	24.20	24.50	1
		12	6	24.27	24.25	24.13	24.50	1
		12	13	24.15	24.14	24.27	24.50	1
		25	0	23.34	23.75	23.69	24.50	1
5	16-QAM	1	0	23.39	23.68	23.77	24.50	1
		1	12	23.39	23.76	23.63	24.50	1
		1	24	23.33	23.69	23.74	24.50	1
		12	0	23.22	23.21	23.25	23.50	2
		12	6	23.26	23.11	23.19	23.50	2
		12	13	23.14	23.28	23.11	23.50	2
		25	0	22.41	22.73	22.80	23.50	2
5	64-QAM	1	0	22.36	22.82	22.69	23.50	2
		1	12	22.28	22.74	22.83	23.50	2
		1	24	22.47	22.62	22.80	23.50	2
		12	0	22.15	22.27	22.19	22.50	3
		12	6	22.29	22.27	22.21	22.50	3
		12	13	22.23	22.23	22.26	22.50	3
		25	0	21.34	21.64	21.82	22.50	3
5	256-QAM	1	0	19.64	19.82	19.92	20.50	5
		1	12	19.64	19.79	19.96	20.50	5
		1	24	19.67	19.76	19.85	20.50	5
		12	0	19.65	19.78	19.89	20.50	5
		12	6	19.65	19.69	19.93	20.50	5
		12	13	19.60	19.75	19.85	20.50	5
		25	0	19.67	19.75	19.85	20.50	5

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LTE Band 5								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				825.5	836.5	847.5		
Channel				20415	20525	20635		
3	QPSK	1	0	24.33	24.70	24.63	25.50	0
		1	7	24.34	24.64	24.65	25.50	0
		1	14	24.39	24.64	24.77	25.50	0
		8	0	24.18	24.29	24.16	24.50	1
		8	4	24.14	24.20	24.23	24.50	1
		8	7	24.26	24.12	24.21	24.50	1
		15	0	23.22	23.65	23.82	24.50	1
3	16-QAM	1	0	23.35	23.78	23.72	24.50	1
		1	7	23.36	23.75	23.69	24.50	1
		1	14	23.34	23.72	23.85	24.50	1
		8	0	23.26	23.21	23.14	23.50	2
		8	4	23.22	23.20	23.23	23.50	2
		8	7	23.29	23.30	23.16	23.50	2
		15	0	22.40	22.76	22.82	23.50	2
3	64-QAM	1	0	22.25	22.77	22.67	23.50	2
		1	7	22.40	22.70	22.68	23.50	2
		1	14	22.33	22.65	22.73	23.50	2
		8	0	22.19	22.27	22.11	22.50	3
		8	4	22.18	22.15	22.12	22.50	3
		8	7	22.24	22.16	22.20	22.50	3
		15	0	21.36	21.66	21.59	22.50	3
3	256-QAM	1	0	19.70	19.71	19.86	20.50	5
		1	7	19.65	19.76	19.93	20.50	5
		1	14	19.59	19.79	19.88	20.50	5
		8	0	19.57	19.80	19.82	20.50	5
		8	4	19.65	19.78	19.88	20.50	5
		8	7	19.61	19.75	19.92	20.50	5
		15	0	19.61	19.78	19.95	20.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824.7	836.5	848.3		
Channel				20407	20525	20643		
1.4	QPSK	1	0	24.49	24.44	24.62	25.50	0
		1	2	24.46	24.26	24.53	25.50	0
		1	5	24.35	24.32	24.53	25.50	0
		3	0	24.34	24.34	24.53	25.50	0
		3	2	24.33	24.30	24.48	25.50	0
		3	3	24.27	24.45	24.65	25.50	0
		6	0	23.33	23.36	23.54	24.50	1
1.4	16-QAM	1	0	23.39	23.33	23.57	24.50	1
		1	2	23.48	23.22	23.50	24.50	1
		1	5	23.32	23.34	23.65	24.50	1
		3	0	23.37	23.34	23.59	24.50	1
		3	2	23.37	23.23	23.62	24.50	1
		3	3	23.34	23.24	23.45	24.50	1
		6	0	22.45	22.42	22.59	23.50	2
1.4	64-QAM	1	0	22.38	22.40	22.57	23.50	2
		1	2	22.34	22.36	22.49	23.50	2
		1	5	22.40	22.28	22.53	23.50	2
		3	0	22.41	22.20	22.56	23.50	2
		3	2	22.30	22.35	22.48	23.50	2
		3	3	22.42	22.30	22.52	23.50	2
		6	0	21.32	21.30	21.67	22.50	3
1.4	256-QAM	1	0	19.73	19.72	19.94	22.50	3
		1	2	19.66	19.76	19.86	22.50	3
		1	5	19.59	19.81	19.89	22.50	3
		3	0	19.69	19.73	19.91	22.50	3
		3	2	19.64	19.70	19.80	22.50	3
		3	3	19.55	19.68	19.90	22.50	3
		6	0	19.64	19.70	19.87	20.50	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				20850	21100	21350		
20	QPSK	1	0	20.78	20.78	20.61	21.00	0
		1	50	20.65	20.69	20.80	21.00	0
		1	99	20.72	20.81	20.69	21.00	0
		50	0	19.74	19.61	19.70	20.00	1
		50	25	19.78	19.76	19.61	20.00	1
		50	50	19.72	19.68	19.67	20.00	1
		100	0	19.69	19.80	19.66	20.00	1
20	16-QAM	1	0	19.64	19.63	19.64	20.00	1
		1	50	19.67	19.73	19.79	20.00	1
		1	99	19.67	19.80	19.80	20.00	1
		50	0	18.69	18.80	18.76	19.00	2
		50	25	18.66	18.75	18.76	19.00	2
		50	50	18.75	18.67	18.64	19.00	2
		100	0	18.62	18.76	18.75	19.00	2
20	64-QAM	1	0	18.75	18.77	18.74	19.00	2
		1	50	18.73	18.62	18.76	19.00	2
		1	99	18.76	18.65	18.65	19.00	2
		50	0	17.64	17.72	17.68	18.00	3
		50	25	17.75	17.73	17.64	18.00	3
		50	50	17.66	17.65	17.78	18.00	3
		100	0	17.76	17.73	17.73	18.00	3
20	256-QAM	1	0	15.79	15.73	15.65	16.00	5
		1	50	15.69	15.69	15.62	16.00	5
		1	99	15.72	15.69	15.77	16.00	5
		50	0	15.65	15.80	15.65	16.00	5
		50	25	15.72	15.67	15.68	16.00	5
		50	50	15.74	15.78	15.64	16.00	5
		100	0	15.77	15.74	15.80	16.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				20825	21100	21375		
15	QPSK	1	0	20.66	20.75	20.73	21.00	0
		1	36	20.70	20.73	20.80	21.00	0
		1	74	20.73	20.69	20.64	21.00	0
		36	0	19.65	19.77	19.69	20.00	1
		36	18	19.77	19.70	19.72	20.00	1
		36	37	19.76	19.62	19.68	20.00	1
		75	0	19.65	19.80	19.73	20.00	1
15	16-QAM	1	0	19.68	19.67	19.71	20.00	1
		1	36	19.77	19.79	19.74	20.00	1
		1	74	19.72	19.65	19.62	20.00	1
		36	0	18.73	18.65	18.74	19.00	2
		36	18	18.69	18.65	18.66	19.00	2
		36	37	18.67	18.72	18.66	19.00	2
		75	0	18.66	18.79	18.69	19.00	2
15	64-QAM	1	0	18.69	18.68	18.68	19.00	2
		1	36	18.73	18.76	18.75	19.00	2
		1	74	18.67	18.62	18.61	19.00	2
		36	0	17.64	17.71	17.67	18.00	3
		36	18	17.71	17.65	17.73	18.00	3
		36	37	17.73	17.64	17.78	18.00	3
		75	0	17.72	17.79	17.68	18.00	3
15	256-QAM	1	0	15.75	15.63	15.61	16.00	5
		1	36	15.61	15.61	15.64	16.00	5
		1	74	15.64	15.73	15.65	16.00	5
		36	0	15.63	15.68	15.76	16.00	5
		36	18	15.74	15.64	15.74	16.00	5
		36	37	15.78	15.69	15.63	16.00	5
		75	0	15.62	15.66	15.76	16.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				20800	21100	21400		
10	QPSK	1	0	20.64	20.69	20.73	21.00	0
		1	25	20.65	20.64	20.74	21.00	0
		1	49	20.65	20.62	20.73	21.00	0
		25	0	19.67	19.61	19.67	20.00	1
		25	12	19.72	19.76	19.61	20.00	1
		25	25	19.78	19.65	19.74	20.00	1
		50	0	19.69	19.68	19.79	20.00	1
10	16-QAM	1	0	19.77	19.72	19.68	20.00	1
		1	25	19.67	19.78	19.63	20.00	1
		1	49	19.72	19.68	19.78	20.00	1
		25	0	18.64	18.69	18.73	19.00	2
		25	12	18.64	18.70	18.67	19.00	2
		25	25	18.62	18.79	18.77	19.00	2
		50	0	18.79	18.67	18.70	19.00	2
10	64-QAM	1	0	18.66	18.63	18.79	19.00	2
		1	25	18.75	18.65	18.63	19.00	2
		1	49	18.66	18.67	18.68	19.00	2
		25	0	17.73	17.75	17.75	18.00	3
		25	12	17.80	17.80	17.71	18.00	3
		25	25	17.77	17.68	17.66	18.00	3
		50	0	17.79	17.79	17.72	18.00	3
10	256-QAM	1	0	15.70	15.75	15.68	16.00	5
		1	25	15.63	15.67	15.78	16.00	5
		1	49	15.64	15.64	15.75	16.00	5
		25	0	15.74	15.77	15.80	16.00	5
		25	12	15.63	15.65	15.79	16.00	5
		25	25	15.76	15.70	15.78	16.00	5
		50	0	15.64	15.75	15.62	16.00	5

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LTE Band 7								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				20775	21100	21425		
5	QPSK	1	0	20.71	20.70	20.73	21.00	0
		1	12	20.70	20.68	20.80	21.00	0
		1	24	20.72	20.69	20.67	21.00	0
		12	0	19.66	19.71	19.67	20.00	1
		12	6	19.68	19.78	19.79	20.00	1
		12	13	19.66	19.80	19.79	20.00	1
		25	0	19.70	19.73	19.79	20.00	1
5	16-QAM	1	0	19.79	19.72	19.65	20.00	1
		1	12	19.72	19.75	19.78	20.00	1
		1	24	19.68	19.65	19.62	20.00	1
		12	0	18.69	18.63	18.78	19.00	2
		12	6	18.74	18.77	18.70	19.00	2
		12	13	18.77	18.67	18.78	19.00	2
		25	0	18.77	18.71	18.69	19.00	2
5	64-QAM	1	0	18.64	18.72	18.63	19.00	2
		1	12	18.76	18.68	18.75	19.00	2
		1	24	18.65	18.76	18.70	19.00	2
		12	0	17.66	17.63	17.64	18.00	3
		12	6	17.63	17.76	17.67	18.00	3
		12	13	17.64	17.69	17.63	18.00	3
		25	0	17.79	17.68	17.62	18.00	3
5	256-QAM	1	0	15.63	15.70	15.62	16.00	5
		1	12	15.76	15.80	15.69	16.00	5
		1	24	15.62	15.63	15.76	16.00	5
		12	0	15.80	15.75	15.80	16.00	5
		12	6	15.73	15.79	15.74	16.00	5
		12	13	15.66	15.63	15.67	16.00	5
		25	0	15.62	15.75	15.71	16.00	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				26765	26865	26965		
15	QPSK	1	0	24.91	24.89	24.96	25.50	0
		1	36	24.73	24.79	24.76	25.50	0
		1	74	24.86	24.71	24.77	25.50	0
		36	0	23.63	23.73	23.86	24.50	1
		36	18	23.70	23.67	23.81	24.50	1
		36	37	23.78	23.68	23.87	24.50	1
		75	0	23.78	23.73	23.81	24.50	1
15	16-QAM	1	0	23.71	23.73	23.86	24.50	1
		1	36	23.67	23.76	23.81	24.50	1
		1	74	23.77	23.75	23.83	24.50	1
		36	0	22.75	22.68	22.80	23.50	2
		36	18	22.72	22.73	22.78	23.50	2
		36	37	22.74	22.80	22.77	23.50	2
		75	0	22.78	22.73	22.74	23.50	2
15	64-QAM	1	0	22.74	22.73	22.89	23.50	2
		1	36	22.76	22.73	22.83	23.50	2
		1	74	22.81	22.77	22.80	23.50	2
		36	0	21.86	21.72	21.90	22.50	3
		36	18	21.78	21.79	21.79	22.50	3
		36	37	21.71	21.60	21.78	22.50	3
		75	0	21.73	21.80	21.79	22.50	3
15	256-QAM	1	0	19.80	19.70	19.86	20.50	5
		1	36	19.82	19.76	19.78	20.50	5
		1	74	19.72	19.78	19.85	20.50	5
		36	0	19.83	19.71	19.84	20.50	5
		36	18	19.72	19.76	19.82	20.50	5
		36	37	19.76	19.77	19.79	20.50	5
		75	0	19.68	19.78	19.76	20.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				26740	26865	26990		
10	QPSK	1	0	24.74	24.76	24.83	25.50	0
		1	25	24.66	24.72	24.80	25.50	0
		1	49	24.76	24.72	24.87	25.50	0
		25	0	23.66	23.78	23.69	24.50	1
		25	12	23.76	23.79	23.81	24.50	1
		25	25	23.73	23.79	23.86	24.50	1
		50	0	23.72	23.71	23.89	24.50	1
10	16-QAM	1	0	23.81	23.66	23.85	24.50	1
		1	25	23.81	23.72	23.85	24.50	1
		1	49	23.72	23.82	23.78	24.50	1
		25	0	22.66	22.63	22.77	23.50	2
		25	12	22.82	22.75	22.77	23.50	2
		25	25	22.68	22.61	22.72	23.50	2
		50	0	22.77	22.69	22.69	23.50	2
10	64-QAM	1	0	22.65	22.69	22.81	23.50	2
		1	25	22.78	22.83	22.82	23.50	2
		1	49	22.78	22.81	22.71	23.50	2
		25	0	21.85	21.76	21.80	22.50	3
		25	12	21.72	21.87	21.81	22.50	3
		25	25	21.79	21.69	21.69	22.50	3
		50	0	21.74	21.77	21.81	22.50	3
10	256-QAM	1	0	19.81	19.74	19.85	20.50	5
		1	25	19.76	19.81	19.76	20.50	5
		1	49	19.77	19.71	19.74	20.50	5
		25	0	19.77	19.73	19.84	20.50	5
		25	12	19.76	19.71	19.79	20.50	5
		25	25	19.77	19.73	19.76	20.50	5
		50	0	19.75	19.74	19.81	20.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				26715	26865	27015		
5	QPSK	1	0	24.69	24.65	24.86	25.50	0
		1	12	24.82	24.75	24.71	25.50	0
		1	24	24.75	24.84	24.87	25.50	0
		12	0	23.76	23.83	23.73	24.50	1
		12	6	23.85	23.66	23.81	24.50	1
		12	13	23.85	23.64	23.83	24.50	1
		25	0	23.76	23.68	23.77	24.50	1
5	16-QAM	1	0	23.79	23.76	23.77	24.50	1
		1	12	23.69	23.80	23.84	24.50	1
		1	24	23.67	23.69	23.68	24.50	1
		12	0	22.72	22.60	22.81	23.50	2
		12	6	22.67	22.69	22.87	23.50	2
		12	13	22.77	22.75	22.77	23.50	2
		25	0	22.74	22.66	22.75	23.50	2
5	64-QAM	1	0	22.75	22.71	22.81	23.50	2
		1	12	22.69	22.81	22.84	23.50	2
		1	24	22.78	22.78	22.70	23.50	2
		12	0	21.76	21.72	21.72	22.50	3
		12	6	21.72	21.70	21.72	22.50	3
		12	13	21.82	21.66	21.79	22.50	3
		25	0	21.89	21.71	21.87	22.50	3
5	256-QAM	1	0	19.68	19.69	19.84	20.50	5
		1	12	19.83	19.71	19.79	20.50	5
		1	24	19.75	19.66	19.80	20.50	5
		12	0	19.72	19.71	19.86	20.50	5
		12	6	19.77	19.72	19.87	20.50	5
		12	13	19.71	19.76	19.84	20.50	5
		25	0	19.83	19.71	19.83	20.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				815.5	831.5	847.5		
Channel				26705	26865	27025		
3	QPSK	1	0	24.78	24.83	24.83	25.50	0
		1	7	24.81	24.81	24.80	25.50	0
		1	14	24.77	24.65	24.76	25.50	0
		8	0	23.66	23.70	23.82	24.50	1
		8	4	23.84	23.74	23.87	24.50	1
		8	7	23.77	23.80	23.68	24.50	1
		15	0	23.75	23.70	23.78	24.50	1
3	16-QAM	1	0	23.70	23.76	23.80	24.50	1
		1	7	23.71	23.79	23.82	24.50	1
		1	14	23.77	23.70	23.75	24.50	1
		8	0	22.68	22.66	22.70	23.50	2
		8	4	22.65	22.75	22.74	23.50	2
		8	7	22.75	22.76	22.78	23.50	2
		15	0	22.72	22.68	22.76	23.50	2
3	64-QAM	1	0	22.78	22.73	22.80	23.50	2
		1	7	22.83	22.70	22.80	23.50	2
		1	14	22.65	22.73	22.86	23.50	2
		8	0	21.79	21.68	21.75	22.50	3
		8	4	21.79	21.74	21.77	22.50	3
		8	7	21.74	21.80	21.82	22.50	3
		15	0	21.72	21.71	21.74	22.50	3
3	256-QAM	1	0	19.75	19.74	19.77	20.50	5
		1	7	19.74	19.68	19.75	20.50	5
		1	14	19.77	19.74	19.80	20.50	5
		8	0	19.78	19.79	19.81	20.50	5
		8	4	19.75	19.78	19.80	20.50	5
		8	7	19.81	19.74	19.89	20.50	5
		15	0	19.73	19.76	19.78	20.50	5

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LTE Band 26								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				814.7	831.5	848.3		
Channel				26697	26865	27033		
1.4	QPSK	1	0	24.67	24.62	24.58	25.50	0
		1	2	24.37	24.39	24.60	25.50	0
		1	5	24.39	24.27	24.59	25.50	0
		3	0	24.45	24.21	24.63	25.50	0
		3	2	24.25	24.32	24.58	25.50	0
		3	3	24.35	24.35	24.55	25.50	0
		6	0	23.39	23.43	23.58	24.50	1
1.4	16-QAM	1	0	23.33	23.22	23.61	24.50	1
		1	2	23.28	23.33	23.64	24.50	1
		1	5	23.48	23.25	23.52	24.50	1
		3	0	23.38	23.40	23.45	24.50	1
		3	2	23.47	23.20	23.69	24.50	1
		3	3	23.41	23.45	23.52	24.50	1
		6	0	22.38	22.38	22.54	23.50	2
1.4	64-QAM	1	0	22.35	22.34	22.54	23.50	2
		1	2	22.39	22.21	22.44	23.50	2
		1	5	22.34	22.35	22.58	23.50	2
		3	0	22.40	22.41	22.51	23.50	2
		3	2	22.41	22.27	22.59	23.50	2
		3	3	22.34	22.36	22.67	23.50	2
		6	0	21.41	21.32	21.55	22.50	3
1.4	256-QAM	1	0	19.85	19.78	19.88	22.50	3
		1	2	19.73	19.71	19.84	22.50	3
		1	5	19.73	19.68	19.87	22.50	3
		3	0	19.73	19.78	19.83	22.50	3
		3	2	19.69	19.76	19.73	22.50	3
		3	3	19.76	19.74	19.80	22.50	3
		6	0	19.81	19.81	19.79	20.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		19.65		20.00	0
		1	25		19.77		20.00	0
		1	49		19.62		20.00	0
		25	0		18.62		19.00	1
		25	12		18.76		19.00	1
		25	25		18.70		19.00	1
		50	0		18.68		19.00	1
10	16-QAM	1	0		18.65		19.00	1
		1	25		18.76		19.00	1
		1	49		18.76		19.00	1
		25	0		17.61		18.00	2
		25	12		17.78		18.00	2
		25	25		17.67		18.00	2
		50	0		17.71		18.00	2
10	64-QAM	1	0		17.70		18.00	2
		1	25		17.77		18.00	2
		1	49		17.78		18.00	2
		25	0		16.77		17.00	3
		25	12		16.66		17.00	3
		25	25		16.64		17.00	3
		50	0		16.67		17.00	3
10	256-QAM	1	0		14.80		15.00	5
		1	25		14.79		15.00	5
		1	49		14.74		15.00	5
		25	0		14.75		15.00	5
		25	12		14.66		15.00	5
		25	25		14.65		15.00	5
		50	0		14.78		15.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				27685	27710	27735		
5	QPSK	1	0	19.79	19.73	19.77	20.00	0
		1	12	19.79	19.69	19.78	20.00	0
		1	24	19.71	19.63	19.74	20.00	0
		12	0	18.74	18.66	18.78	19.00	1
		12	6	18.66	18.66	18.77	19.00	1
		12	13	18.71	18.80	18.77	19.00	1
		25	0	18.69	18.65	18.71	19.00	1
5	16-QAM	1	0	18.79	18.75	18.75	19.00	1
		1	12	18.72	18.69	18.65	19.00	1
		1	24	18.78	18.72	18.68	19.00	1
		12	0	17.62	17.66	17.74	18.00	2
		12	6	17.74	17.71	17.64	18.00	2
		12	13	17.77	17.69	17.76	18.00	2
		25	0	17.67	17.70	17.72	18.00	2
5	64-QAM	1	0	17.64	17.71	17.77	18.00	2
		1	12	17.78	17.74	17.69	18.00	2
		1	24	17.62	17.72	17.70	18.00	2
		12	0	16.70	16.72	16.75	17.00	3
		12	6	16.68	16.66	16.68	17.00	3
		12	13	16.63	16.64	16.73	17.00	3
		25	0	16.78	16.73	16.68	17.00	3
5	256-QAM	1	0	14.63	14.68	14.75	15.00	5
		1	12	14.78	14.61	14.65	15.00	5
		1	24	14.65	14.76	14.78	15.00	5
		12	0	14.69	14.77	14.70	15.00	5
		12	6	14.67	14.77	14.75	15.00	5
		12	13	14.64	14.73	14.62	15.00	5
		25	0	14.78	14.65	14.74	15.00	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	20.35	20.25	20.24	20.50	0
		1	50	20.11	20.17	20.19	20.50	0
		1	99	20.14	20.22	20.21	20.50	0
		50	0	19.38	19.18	19.18	19.50	1
		50	25	19.27	19.19	19.29	19.50	1
		50	50	19.25	19.23	19.17	19.50	1
		100	0	19.20	19.21	19.21	19.50	1
20	16-QAM	1	0	19.30	19.21	19.13	19.50	1
		1	50	19.13	19.11	19.28	19.50	1
		1	99	19.16	19.17	19.20	19.50	1
		50	0	18.16	18.14	18.25	18.50	2
		50	25	18.17	18.28	18.18	18.50	2
		50	50	18.12	18.23	18.20	18.50	2
		100	0	18.21	18.13	18.19	18.50	2
20	64-QAM	1	0	18.28	18.20	18.21	18.50	2
		1	50	18.12	18.22	18.30	18.50	2
		1	99	18.13	18.19	18.28	18.50	2
		50	0	17.13	17.24	17.20	17.50	3
		50	25	17.19	17.30	17.12	17.50	3
		50	50	17.24	17.21	17.23	17.50	3
		100	0	17.13	17.13	17.23	17.50	3
20	256-QAM	1	0	15.14	15.29	15.17	15.50	5
		1	50	15.22	15.22	15.11	15.50	5
		1	99	15.14	15.23	15.29	15.50	5
		50	0	15.18	15.21	15.13	15.50	5
		50	25	15.23	15.17	15.16	15.50	5
		50	50	15.25	15.30	15.14	15.50	5
		100	0	15.13	15.23	15.28	15.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	20.15	20.28	20.20	20.50	0
		1	36	20.19	20.14	20.21	20.50	0
		1	74	20.17	20.16	20.18	20.50	0
		36	0	19.18	19.23	19.12	19.50	1
		36	18	19.22	19.27	19.13	19.50	1
		36	37	19.11	19.19	19.30	19.50	1
		75	0	19.16	19.24	19.29	19.50	1
15	16-QAM	1	0	19.17	19.11	19.29	19.50	1
		1	36	19.12	19.21	19.25	19.50	1
		1	74	19.29	19.11	19.18	19.50	1
		36	0	18.17	18.19	18.28	18.50	2
		36	18	18.15	18.13	18.27	18.50	2
		36	37	18.16	18.17	18.22	18.50	2
		75	0	18.18	18.12	18.14	18.50	2
15	64-QAM	1	0	18.13	18.26	18.17	18.50	2
		1	36	18.12	18.18	18.13	18.50	2
		1	74	18.21	18.16	18.14	18.50	2
		36	0	17.15	17.26	17.17	17.50	3
		36	18	17.17	17.19	17.18	17.50	3
		36	37	17.17	17.30	17.29	17.50	3
		75	0	17.25	17.26	17.23	17.50	3
15	256-QAM	1	0	15.20	15.13	15.16	15.50	5
		1	36	15.17	15.19	15.12	15.50	5
		1	74	15.30	15.23	15.24	15.50	5
		36	0	15.27	15.27	15.22	15.50	5
		36	18	15.19	15.16	15.18	15.50	5
		36	37	15.13	15.21	15.18	15.50	5
		75	0	15.21	15.13	15.17	15.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	20.25	20.22	20.15	20.50	0
		1	25	20.11	20.11	20.24	20.50	0
		1	49	20.22	20.27	20.20	20.50	0
		25	0	19.23	19.16	19.14	19.50	1
		25	12	19.29	19.12	19.29	19.50	1
		25	25	19.28	19.18	19.18	19.50	1
		50	0	19.13	19.27	19.16	19.50	1
10	16-QAM	1	0	19.18	19.12	19.22	19.50	1
		1	25	19.18	19.25	19.13	19.50	1
		1	49	19.26	19.22	19.11	19.50	1
		25	0	18.24	18.27	18.25	18.50	2
		25	12	18.17	18.22	18.21	18.50	2
		25	25	18.14	18.26	18.25	18.50	2
		50	0	18.16	18.28	18.15	18.50	2
10	64-QAM	1	0	18.14	18.21	18.11	18.50	2
		1	25	18.20	18.18	18.30	18.50	2
		1	49	18.27	18.27	18.22	18.50	2
		25	0	17.26	17.17	17.20	17.50	3
		25	12	17.14	17.15	17.11	17.50	3
		25	25	17.29	17.14	17.26	17.50	3
		50	0	17.29	17.20	17.18	17.50	3
10	256-QAM	1	0	15.19	15.13	15.17	15.50	5
		1	25	15.21	15.21	15.24	15.50	5
		1	49	15.25	15.15	15.28	15.50	5
		25	0	15.22	15.13	15.17	15.50	5
		25	12	15.14	15.23	15.26	15.50	5
		25	25	15.24	15.22	15.18	15.50	5
		50	0	15.29	15.18	15.26	15.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	20.11	20.11	20.19	20.50	0
		1	12	20.25	20.28	20.14	20.50	0
		1	24	20.19	20.22	20.27	20.50	0
		12	0	19.27	19.22	19.30	19.50	1
		12	6	19.21	19.25	19.26	19.50	1
		12	13	19.16	19.14	19.28	19.50	1
		25	0	19.22	19.22	19.15	19.50	1
5	16-QAM	1	0	19.12	19.22	19.20	19.50	1
		1	12	19.11	19.26	19.18	19.50	1
		1	24	19.20	19.21	19.26	19.50	1
		12	0	18.18	18.21	18.27	18.50	2
		12	6	18.24	18.18	18.17	18.50	2
		12	13	18.23	18.19	18.27	18.50	2
		25	0	18.27	18.20	18.17	18.50	2
5	64-QAM	1	0	18.29	18.16	18.12	18.50	2
		1	12	18.29	18.24	18.20	18.50	2
		1	24	18.11	18.17	18.12	18.50	2
		12	0	17.29	17.26	17.30	17.50	3
		12	6	17.29	17.12	17.30	17.50	3
		12	13	17.29	17.20	17.30	17.50	3
		25	0	17.11	17.30	17.27	17.50	3
5	256-QAM	1	0	15.11	15.11	15.21	15.50	5
		1	12	15.13	15.28	15.26	15.50	5
		1	24	15.16	15.20	15.25	15.50	5
		12	0	15.27	15.22	15.29	15.50	5
		12	6	15.22	15.15	15.23	15.50	5
		12	13	15.23	15.15	15.24	15.50	5
		25	0	15.26	15.15	15.21	15.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	20.14	20.17	20.18	20.50	0
		1	7	20.30	20.12	20.27	20.50	0
		1	14	20.29	20.13	20.16	20.50	0
		8	0	19.15	19.20	19.25	19.50	1
		8	4	19.15	19.14	19.12	19.50	1
		8	7	19.15	19.26	19.20	19.50	1
		15	0	19.16	19.27	19.23	19.50	1
3	16-QAM	1	0	19.25	19.12	19.25	19.50	1
		1	7	19.26	19.21	19.22	19.50	1
		1	14	19.27	19.11	19.11	19.50	1
		8	0	18.27	18.12	18.18	18.50	2
		8	4	18.20	18.16	18.14	18.50	2
		8	7	18.17	18.16	18.25	18.50	2
		15	0	18.23	18.30	18.29	18.50	2
3	64-QAM	1	0	18.23	18.26	18.11	18.50	2
		1	7	18.16	18.17	18.26	18.50	2
		1	14	18.24	18.30	18.24	18.50	2
		8	0	17.13	17.26	17.14	17.50	3
		8	4	17.22	17.11	17.29	17.50	3
		8	7	17.20	17.11	17.26	17.50	3
		15	0	17.12	17.26	17.28	17.50	3
3	256-QAM	1	0	15.27	15.23	15.23	15.50	5
		1	7	15.13	15.14	15.22	15.50	5
		1	14	15.14	15.29	15.28	15.50	5
		8	0	15.15	15.19	15.20	15.50	5
		8	4	15.22	15.30	15.30	15.50	5
		8	7	15.22	15.30	15.27	15.50	5
		15	0	15.15	15.20	15.29	15.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	20.17	20.28	20.28	20.50	0
		1	2	20.21	20.29	20.22	20.50	0
		1	5	20.15	20.20	20.22	20.50	0
		3	0	20.21	20.11	20.15	20.50	0
		3	2	20.17	20.30	20.24	20.50	0
		3	3	20.27	20.19	20.17	20.50	0
		6	0	19.18	19.24	19.27	19.50	1
1.4	16-QAM	1	0	19.12	19.23	19.11	19.50	1
		1	2	19.18	19.29	19.14	19.50	1
		1	5	19.17	19.20	19.21	19.50	1
		3	0	19.26	19.12	19.28	19.50	1
		3	2	19.22	19.23	19.12	19.50	1
		3	3	19.19	19.17	19.11	19.50	1
		6	0	18.16	18.26	18.25	18.50	2
1.4	64-QAM	1	0	18.18	18.14	18.27	18.50	2
		1	2	18.22	18.22	18.21	18.50	2
		1	5	18.22	18.25	18.22	18.50	2
		3	0	18.16	18.16	18.22	18.50	2
		3	2	18.18	18.21	18.13	18.50	2
		3	3	18.28	18.29	18.13	18.50	2
		6	0	17.15	17.18	17.19	17.50	3
1.4	256-QAM	1	0	17.17	17.12	17.21	17.50	3
		1	2	17.28	17.24	17.11	17.50	3
		1	5	17.11	17.21	17.14	17.50	3
		3	0	17.15	17.25	17.16	17.50	3
		3	2	17.23	17.15	17.15	17.50	3
		3	3	17.23	17.14	17.14	17.50	3
		6	0	15.13	15.26	15.13	15.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				18700	18900	19100		
20	QPSK	1	0	22.86	22.88	22.78	24.50	0
		1	50	22.66	22.76	22.61	24.50	0
		1	99	22.71	22.73	22.59	24.50	0
		50	0	21.70	21.71	21.60	23.50	1
		50	25	21.71	21.76	21.59	23.50	1
		50	50	21.77	21.78	21.63	23.50	1
		100	0	21.72	21.73	21.63	23.50	1
20	16-QAM	1	0	21.78	21.72	21.57	23.50	1
		1	50	21.65	21.67	21.66	23.50	1
		1	99	21.77	21.70	21.61	23.50	1
		50	0	20.72	20.69	20.60	22.50	2
		50	25	20.71	20.79	20.62	22.50	2
		50	50	20.66	20.74	20.61	22.50	2
		100	0	20.70	20.76	20.58	22.50	2
20	64-QAM	1	0	20.66	20.70	20.63	22.50	2
		1	50	20.73	20.74	20.59	22.50	2
		1	99	20.63	20.74	20.65	22.50	2
		50	0	19.71	19.68	19.72	21.50	3
		50	25	19.65	19.79	19.63	21.50	3
		50	50	19.78	19.76	19.68	21.50	3
		100	0	19.63	19.74	19.60	21.50	3
20	256-QAM	1	0	17.70	17.67	17.70	19.50	5
		1	50	17.72	17.72	17.62	19.50	5
		1	99	17.74	17.73	17.56	19.50	5
		50	0	17.77	17.73	17.66	19.50	5
		50	25	17.75	17.79	17.59	19.50	5
		50	50	17.68	17.73	17.67	19.50	5
		100	0	17.65	17.72	17.61	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				18675	18900	19125		
15	QPSK	1	0	22.72	22.69	22.59	24.50	0
		1	36	22.66	22.76	22.61	24.50	0
		1	74	22.71	22.73	22.59	24.50	0
		36	0	21.70	21.71	21.60	23.50	1
		36	18	21.71	21.76	21.59	23.50	1
		36	37	21.77	21.78	21.63	23.50	1
		75	0	21.72	21.73	21.63	23.50	1
15	16-QAM	1	0	21.78	21.72	21.57	23.50	1
		1	36	21.65	21.67	21.66	23.50	1
		1	74	21.77	21.70	21.61	23.50	1
		36	0	20.72	20.69	20.60	22.50	2
		36	18	20.71	20.79	20.62	22.50	2
		36	37	20.66	20.74	20.61	22.50	2
		75	0	20.70	20.76	20.58	22.50	2
15	64-QAM	1	0	20.66	20.70	20.63	22.50	2
		1	36	20.73	20.74	20.59	22.50	2
		1	74	20.63	20.74	20.65	22.50	2
		36	0	19.71	19.68	19.72	21.50	3
		36	18	19.65	19.79	19.63	21.50	3
		36	37	19.78	19.76	19.68	21.50	3
		75	0	19.63	19.74	19.60	21.50	3
15	256-QAM	1	0	17.70	17.67	17.70	19.50	5
		1	36	17.72	17.72	17.62	19.50	5
		1	74	17.74	17.73	17.56	19.50	5
		36	0	17.77	17.73	17.66	19.50	5
		36	18	17.75	17.79	17.59	19.50	5
		36	37	17.68	17.73	17.67	19.50	5
		75	0	17.65	17.72	17.61	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				18650	18900	19150		
10	QPSK	1	0	22.72	22.69	22.59	24.50	0
		1	25	22.66	22.76	22.61	24.50	0
		1	49	22.71	22.73	22.59	24.50	0
		25	0	21.70	21.71	21.60	23.50	1
		25	12	21.71	21.76	21.59	23.50	1
		25	25	21.77	21.78	21.63	23.50	1
		50	0	21.72	21.73	21.63	23.50	1
10	16-QAM	1	0	21.78	21.72	21.57	23.50	1
		1	25	21.65	21.67	21.66	23.50	1
		1	49	21.77	21.70	21.61	23.50	1
		25	0	20.72	20.69	20.60	22.50	2
		25	12	20.71	20.79	20.62	22.50	2
		25	25	20.66	20.74	20.61	22.50	2
		50	0	20.70	20.76	20.58	22.50	2
10	64-QAM	1	0	20.66	20.70	20.63	22.50	2
		1	25	20.73	20.74	20.59	22.50	2
		1	49	20.63	20.74	20.65	22.50	2
		25	0	19.71	19.68	19.72	21.50	3
		25	12	19.65	19.79	19.63	21.50	3
		25	25	19.78	19.76	19.68	21.50	3
		50	0	19.63	19.74	19.60	21.50	3
10	256-QAM	1	0	17.70	17.67	17.70	19.50	5
		1	25	17.72	17.72	17.62	19.50	5
		1	49	17.74	17.73	17.56	19.50	5
		25	0	17.77	17.73	17.66	19.50	5
		25	12	17.75	17.79	17.59	19.50	5
		25	25	17.68	17.73	17.67	19.50	5
		50	0	17.65	17.72	17.61	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				18625	18900	19175		
5	QPSK	1	0	22.72	22.69	22.59	24.50	0
		1	12	22.66	22.76	22.61	24.50	0
		1	24	22.71	22.73	22.59	24.50	0
		12	0	21.70	21.71	21.60	23.50	1
		12	6	21.71	21.76	21.59	23.50	1
		12	13	21.77	21.78	21.63	23.50	1
		25	0	21.72	21.73	21.63	23.50	1
5	16-QAM	1	0	21.78	21.72	21.57	23.50	1
		1	12	21.65	21.67	21.66	23.50	1
		1	24	21.77	21.70	21.61	23.50	1
		12	0	20.72	20.69	20.60	22.50	2
		12	6	20.71	20.79	20.62	22.50	2
		12	13	20.66	20.74	20.61	22.50	2
		25	0	20.70	20.76	20.58	22.50	2
5	64-QAM	1	0	20.66	20.70	20.63	22.50	2
		1	12	20.73	20.74	20.59	22.50	2
		1	24	20.63	20.74	20.65	22.50	2
		12	0	19.71	19.68	19.72	21.50	3
		12	6	19.65	19.79	19.63	21.50	3
		12	13	19.78	19.76	19.68	21.50	3
		25	0	19.63	19.74	19.60	21.50	3
5	256-QAM	1	0	17.70	17.67	17.70	19.50	5
		1	12	17.72	17.72	17.62	19.50	5
		1	24	17.74	17.73	17.56	19.50	5
		12	0	17.77	17.73	17.66	19.50	5
		12	6	17.75	17.79	17.59	19.50	5
		12	13	17.68	17.73	17.67	19.50	5
		25	0	17.65	17.72	17.61	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1880	1908.5		
Channel				18615	18900	19185		
3	QPSK	1	0	22.72	22.69	22.59	24.50	0
		1	7	22.66	22.76	22.61	24.50	0
		1	14	22.71	22.73	22.59	24.50	0
		8	0	21.70	21.71	21.60	23.50	1
		8	4	21.71	21.76	21.59	23.50	1
		8	7	21.77	21.78	21.63	23.50	1
		15	0	21.72	21.73	21.63	23.50	1
3	16-QAM	1	0	21.78	21.72	21.57	23.50	1
		1	7	21.65	21.67	21.66	23.50	1
		1	14	21.77	21.70	21.61	23.50	1
		8	0	20.72	20.69	20.60	22.50	2
		8	4	20.71	20.79	20.62	22.50	2
		8	7	20.66	20.74	20.61	22.50	2
		15	0	20.70	20.76	20.58	22.50	2
3	64-QAM	1	0	20.66	20.70	20.63	22.50	2
		1	7	20.73	20.74	20.59	22.50	2
		1	14	20.63	20.74	20.65	22.50	2
		8	0	19.71	19.68	19.72	21.50	3
		8	4	19.65	19.79	19.63	21.50	3
		8	7	19.78	19.76	19.68	21.50	3
		15	0	19.63	19.74	19.60	21.50	3
3	256-QAM	1	0	17.70	17.67	17.70	19.50	5
		1	7	17.72	17.72	17.62	19.50	5
		1	14	17.74	17.73	17.56	19.50	5
		8	0	17.77	17.73	17.66	19.50	5
		8	4	17.75	17.79	17.59	19.50	5
		8	7	17.68	17.73	17.67	19.50	5
		15	0	17.65	17.72	17.61	19.50	5

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LTE Band 2								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1880	1909.3		
Channel				18607	18900	19193		
1.4	QPSK	1	0	22.77	22.69	22.55	24.50	0
		1	2	22.71	22.70	22.62	24.50	0
		1	5	22.69	22.77	22.59	24.50	0
		3	0	22.77	22.69	22.55	24.50	0
		3	2	22.71	22.70	22.62	24.50	0
		3	3	22.69	22.77	22.59	24.50	0
		6	0	21.74	21.74	21.67	23.50	1
1.4	16-QAM	1	0	21.75	21.77	21.63	23.50	1
		1	2	21.70	21.81	21.60	23.50	1
		1	5	21.72	21.73	21.64	23.50	1
		3	0	21.70	21.80	21.67	23.50	1
		3	2	21.64	21.78	21.67	23.50	1
		3	3	21.67	21.80	21.57	23.50	1
		6	0	20.75	20.65	20.58	22.50	2
1.4	64-QAM	1	0	20.66	20.76	20.65	22.50	2
		1	2	20.69	20.76	20.59	22.50	2
		1	5	20.79	20.80	20.56	22.50	2
		3	0	20.72	20.76	20.61	22.50	2
		3	2	20.78	20.71	20.62	22.50	2
		3	3	20.79	20.67	20.59	22.50	2
		6	0	19.69	19.76	19.60	21.50	3
1.4	256-QAM	1	0	17.67	17.75	17.66	21.50	3
		1	2	17.72	17.67	17.63	21.50	3
		1	5	17.68	17.72	17.70	21.50	3
		3	0	17.70	17.79	17.68	21.50	3
		3	2	17.71	17.74	17.66	21.50	3
		3	3	17.75	17.74	17.71	21.50	3
		6	0	17.72	17.76	17.61	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1732.5	1745		
Channel				20050	20175	20300		
20	QPSK	1	0	22.81	23.12	23.04	24.50	0
		1	50	22.64	22.92	22.83	24.50	0
		1	99	22.57	22.98	22.92	24.50	0
		50	0	21.61	21.96	21.96	23.50	1
		50	25	21.70	21.97	21.89	23.50	1
		50	50	21.74	21.89	21.82	23.50	1
		100	0	21.64	21.89	21.98	23.50	1
20	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	50	21.69	21.99	21.85	23.50	1
		1	99	21.74	22.00	21.80	23.50	1
		50	0	20.70	20.92	20.89	22.50	2
		50	25	20.70	20.92	20.92	22.50	2
		50	50	20.61	20.95	20.89	22.50	2
		100	0	20.62	20.91	20.84	22.50	2
20	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	50	20.69	21.01	20.89	22.50	2
		1	99	20.66	21.03	20.89	22.50	2
		50	0	19.60	19.99	19.88	21.50	3
		50	25	19.73	19.95	19.93	21.50	3
		50	50	19.63	19.98	19.86	21.50	3
		100	0	19.63	20.01	19.88	21.50	3
20	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	50	17.69	17.94	17.82	19.50	5
		1	99	17.71	18.01	17.94	19.50	5
		50	0	17.69	17.97	17.88	19.50	5
		50	25	17.71	17.95	17.92	19.50	5
		50	50	17.61	17.90	17.88	19.50	5
		100	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1732.5	1747.5		
Channel				20025	20175	20325		
15	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	36	22.64	22.92	22.83	24.50	0
		1	74	22.57	22.98	22.92	24.50	0
		36	0	21.61	21.96	21.96	23.50	1
		36	18	21.70	21.97	21.89	23.50	1
		36	37	21.74	21.89	21.82	23.50	1
		75	0	21.64	21.89	21.98	23.50	1
15	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	36	21.69	21.99	21.85	23.50	1
		1	74	21.74	22.00	21.80	23.50	1
		36	0	20.70	20.92	20.89	22.50	2
		36	18	20.70	20.92	20.92	22.50	2
		36	37	20.61	20.95	20.89	22.50	2
		75	0	20.62	20.91	20.84	22.50	2
15	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	36	20.69	21.01	20.89	22.50	2
		1	74	20.66	21.03	20.89	22.50	2
		36	0	19.60	19.99	19.88	21.50	3
		36	18	19.73	19.95	19.93	21.50	3
		36	37	19.63	19.98	19.86	21.50	3
		75	0	19.63	20.01	19.88	21.50	3
15	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	36	17.69	17.94	17.82	19.50	5
		1	74	17.71	18.01	17.94	19.50	5
		36	0	17.69	17.97	17.88	19.50	5
		36	18	17.71	17.95	17.92	19.50	5
		36	37	17.61	17.90	17.88	19.50	5
		75	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1732.5	1750		
Channel				20000	20175	20350		
10	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	25	22.64	22.92	22.83	24.50	0
		1	49	22.57	22.98	22.92	24.50	0
		25	0	21.61	21.96	21.96	23.50	1
		25	12	21.70	21.97	21.89	23.50	1
		25	25	21.74	21.89	21.82	23.50	1
		50	0	21.64	21.89	21.98	23.50	1
10	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	25	21.69	21.99	21.85	23.50	1
		1	49	21.74	22.00	21.80	23.50	1
		25	0	20.70	20.92	20.89	22.50	2
		25	12	20.70	20.92	20.92	22.50	2
		25	25	20.61	20.95	20.89	22.50	2
		50	0	20.62	20.91	20.84	22.50	2
10	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	25	20.69	21.01	20.89	22.50	2
		1	49	20.66	21.03	20.89	22.50	2
		25	0	19.60	19.99	19.88	21.50	3
		25	12	19.73	19.95	19.93	21.50	3
		25	25	19.63	19.98	19.86	21.50	3
		50	0	19.63	20.01	19.88	21.50	3
10	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	25	17.69	17.94	17.82	19.50	5
		1	49	17.71	18.01	17.94	19.50	5
		25	0	17.69	17.97	17.88	19.50	5
		25	12	17.71	17.95	17.92	19.50	5
		25	25	17.61	17.90	17.88	19.50	5
		50	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
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Frequency (MHz)				1712.5	1732.5	1752.5		
Channel				19975	20175	20375		
5	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	12	22.64	22.92	22.83	24.50	0
		1	24	22.57	22.98	22.92	24.50	0
		12	0	21.61	21.96	21.96	23.50	1
		12	6	21.70	21.97	21.89	23.50	1
		12	13	21.74	21.89	21.82	23.50	1
		25	0	21.64	21.89	21.98	23.50	1
5	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	12	21.69	21.99	21.85	23.50	1
		1	24	21.74	22.00	21.80	23.50	1
		12	0	20.70	20.92	20.89	22.50	2
		12	6	20.70	20.92	20.92	22.50	2
		12	13	20.61	20.95	20.89	22.50	2
		25	0	20.62	20.91	20.84	22.50	2
5	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	12	20.69	21.01	20.89	22.50	2
		1	24	20.66	21.03	20.89	22.50	2
		12	0	19.60	19.99	19.88	21.50	3
		12	6	19.73	19.95	19.93	21.50	3
		12	13	19.63	19.98	19.86	21.50	3
		25	0	19.63	20.01	19.88	21.50	3
5	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	12	17.69	17.94	17.82	19.50	5
		1	24	17.71	18.01	17.94	19.50	5
		12	0	17.69	17.97	17.88	19.50	5
		12	6	17.71	17.95	17.92	19.50	5
		12	13	17.61	17.90	17.88	19.50	5
		25	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1732.5	1753.5		
Channel				19965	20175	20385		
3	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	7	22.64	22.92	22.83	24.50	0
		1	14	22.57	22.98	22.92	24.50	0
		8	0	21.61	21.96	21.96	23.50	1
		8	4	21.70	21.97	21.89	23.50	1
		8	7	21.74	21.89	21.82	23.50	1
		15	0	21.64	21.89	21.98	23.50	1
3	16-QAM	1	0	21.68	21.88	21.90	23.50	1
		1	7	21.69	21.99	21.85	23.50	1
		1	14	21.74	22.00	21.80	23.50	1
		8	0	20.70	20.92	20.89	22.50	2
		8	4	20.70	20.92	20.92	22.50	2
		8	7	20.61	20.95	20.89	22.50	2
		15	0	20.62	20.91	20.84	22.50	2
3	64-QAM	1	0	20.61	20.99	20.87	22.50	2
		1	7	20.69	21.01	20.89	22.50	2
		1	14	20.66	21.03	20.89	22.50	2
		8	0	19.60	19.99	19.88	21.50	3
		8	4	19.73	19.95	19.93	21.50	3
		8	7	19.63	19.98	19.86	21.50	3
		15	0	19.63	20.01	19.88	21.50	3
3	256-QAM	1	0	17.64	18.02	17.94	19.50	5
		1	7	17.69	17.94	17.82	19.50	5
		1	14	17.71	18.01	17.94	19.50	5
		8	0	17.69	17.97	17.88	19.50	5
		8	4	17.71	17.95	17.92	19.50	5
		8	7	17.61	17.90	17.88	19.50	5
		15	0	17.67	17.93	17.83	19.50	5

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LTE Band 4								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1732.5	1754.3		
Channel				19957	20175	20393		
1.4	QPSK	1	0	22.69	22.96	22.91	24.50	0
		1	2	22.64	22.92	22.83	24.50	0
		1	5	22.57	22.98	22.92	24.50	0
		3	0	22.69	22.96	22.91	24.50	0
		3	2	22.64	22.92	22.83	24.50	0
		3	3	22.57	22.98	22.92	24.50	0
		6	0	21.61	21.96	21.96	23.50	1
1.4	16-QAM	1	0	21.70	21.97	21.89	23.50	1
		1	2	21.74	21.89	21.82	23.50	1
		1	5	21.64	21.89	21.98	23.50	1
		3	0	21.68	21.88	21.90	23.50	1
		3	2	21.69	21.99	21.85	23.50	1
		3	3	21.74	22.00	21.80	23.50	1
		6	0	20.70	20.92	20.89	22.50	2
1.4	64-QAM	1	0	20.70	20.92	20.92	22.50	2
		1	2	20.61	20.95	20.89	22.50	2
		1	5	20.62	20.91	20.84	22.50	2
		3	0	20.61	20.99	20.87	22.50	2
		3	2	20.69	21.01	20.89	22.50	2
		3	3	20.66	21.03	20.89	22.50	2
		6	0	19.60	19.99	19.88	21.50	3
1.4	256-QAM	1	0	17.64	18.02	17.94	21.50	3
		1	2	17.69	17.94	17.82	21.50	3
		1	5	17.71	18.01	17.94	21.50	3
		3	0	17.69	17.97	17.88	21.50	3
		3	2	17.71	17.95	17.92	21.50	3
		3	3	17.61	17.90	17.88	21.50	3
		6	0	17.67	17.93	17.83	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				26140	26365	26590		
20	QPSK	1	0	22.83	22.77	23.02	24.50	0
		1	50	22.75	22.70	22.82	24.50	0
		1	99	22.73	22.63	22.92	24.50	0
		50	0	21.66	21.65	21.82	23.50	1
		50	25	21.67	21.58	21.85	23.50	1
		50	50	21.63	21.61	21.86	23.50	1
		100	0	21.69	21.54	21.87	23.50	1
20	16-QAM	1	0	21.68	21.55	21.94	23.50	1
		1	50	21.74	21.55	21.87	23.50	1
		1	99	21.67	21.61	21.87	23.50	1
		50	0	20.66	20.61	20.94	22.50	2
		50	25	20.62	20.62	20.83	22.50	2
		50	50	20.70	20.57	20.94	22.50	2
		100	0	20.69	20.54	20.82	22.50	2
20	64-QAM	1	0	20.67	20.60	20.87	22.50	2
		1	50	20.69	20.62	20.89	22.50	2
		1	99	20.62	20.63	20.79	22.50	2
		50	0	19.68	19.64	19.82	21.50	3
		50	25	19.72	19.65	19.81	21.50	3
		50	50	19.71	19.57	19.86	21.50	3
		100	0	19.64	19.65	19.81	21.50	3
20	256-QAM	1	0	17.62	17.53	17.84	19.50	5
		1	50	17.67	17.67	17.88	19.50	5
		1	99	17.62	17.57	17.82	19.50	5
		50	0	17.77	17.57	17.91	19.50	5
		50	25	17.65	17.66	17.87	19.50	5
		50	50	17.75	17.70	17.91	19.50	5
		100	0	17.70	17.67	17.84	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				26115	26365	26615		
15	QPSK	1	0	22.71	22.68	22.86	24.50	0
		1	36	22.75	22.70	22.82	24.50	0
		1	74	22.73	22.63	22.92	24.50	0
		36	0	21.66	21.65	21.82	23.50	1
		36	18	21.67	21.58	21.85	23.50	1
		36	37	21.63	21.61	21.86	23.50	1
		75	0	21.69	21.54	21.87	23.50	1
15	16-QAM	1	0	21.68	21.55	21.94	23.50	1
		1	36	21.74	21.55	21.87	23.50	1
		1	74	21.67	21.61	21.87	23.50	1
		36	0	20.66	20.61	20.94	22.50	2
		36	18	20.62	20.62	20.83	22.50	2
		36	37	20.70	20.57	20.94	22.50	2
		75	0	20.69	20.54	20.82	22.50	2
15	64-QAM	1	0	20.67	20.60	20.87	22.50	2
		1	36	20.69	20.62	20.89	22.50	2
		1	74	20.62	20.63	20.79	22.50	2
		36	0	19.68	19.64	19.82	21.50	3
		36	18	19.72	19.65	19.81	21.50	3
		36	37	19.71	19.57	19.86	21.50	3
		75	0	19.64	19.65	19.81	21.50	3
15	256-QAM	1	0	17.62	17.53	17.84	19.50	5
		1	36	17.67	17.67	17.88	19.50	5
		1	74	17.62	17.57	17.82	19.50	5
		36	0	17.77	17.57	17.91	19.50	5
		36	18	17.65	17.66	17.87	19.50	5
		36	37	17.75	17.70	17.91	19.50	5
		75	0	17.70	17.67	17.84	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				26090	26365	26640		
10	QPSK	1	0	22.71	22.68	22.86	24.50	0
		1	25	22.75	22.70	22.82	24.50	0
		1	49	22.73	22.63	22.92	24.50	0
		25	0	21.66	21.65	21.82	23.50	1
		25	12	21.67	21.58	21.85	23.50	1
		25	25	21.63	21.61	21.86	23.50	1
		50	0	21.69	21.54	21.87	23.50	1
10	16-QAM	1	0	21.68	21.55	21.94	23.50	1
		1	25	21.74	21.55	21.87	23.50	1
		1	49	21.67	21.61	21.87	23.50	1
		25	0	20.66	20.61	20.94	22.50	2
		25	12	20.62	20.62	20.83	22.50	2
		25	25	20.70	20.57	20.94	22.50	2
		50	0	20.69	20.54	20.82	22.50	2
10	64-QAM	1	0	20.67	20.60	20.87	22.50	2
		1	25	20.69	20.62	20.89	22.50	2
		1	49	20.62	20.63	20.79	22.50	2
		25	0	19.68	19.64	19.82	21.50	3
		25	12	19.72	19.65	19.81	21.50	3
		25	25	19.71	19.57	19.86	21.50	3
		50	0	19.64	19.65	19.81	21.50	3
10	256-QAM	1	0	17.62	17.53	17.84	19.50	5
		1	25	17.67	17.67	17.88	19.50	5
		1	49	17.62	17.57	17.82	19.50	5
		25	0	17.77	17.57	17.91	19.50	5
		25	12	17.65	17.66	17.87	19.50	5
		25	25	17.75	17.70	17.91	19.50	5
		50	0	17.70	17.67	17.84	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				26065	26365	26665		
5	QPSK	1	0	22.71	22.68	22.86	24.50	0
		1	12	22.75	22.70	22.82	24.50	0
		1	24	22.73	22.63	22.92	24.50	0
		12	0	21.66	21.65	21.82	23.50	1
		12	6	21.67	21.58	21.85	23.50	1
		12	13	21.63	21.61	21.86	23.50	1
		25	0	21.69	21.54	21.87	23.50	1
5	16-QAM	1	0	21.68	21.55	21.94	23.50	1
		1	12	21.74	21.55	21.87	23.50	1
		1	24	21.67	21.61	21.87	23.50	1
		12	0	20.66	20.61	20.94	22.50	2
		12	6	20.62	20.62	20.83	22.50	2
		12	13	20.70	20.57	20.94	22.50	2
		25	0	20.69	20.54	20.82	22.50	2
5	64-QAM	1	0	20.67	20.60	20.87	22.50	2
		1	12	20.69	20.62	20.89	22.50	2
		1	24	20.62	20.63	20.79	22.50	2
		12	0	19.68	19.64	19.82	21.50	3
		12	6	19.72	19.65	19.81	21.50	3
		12	13	19.71	19.57	19.86	21.50	3
		25	0	19.64	19.65	19.81	21.50	3
5	256-QAM	1	0	17.62	17.53	17.84	19.50	5
		1	12	17.67	17.67	17.88	19.50	5
		1	24	17.62	17.57	17.82	19.50	5
		12	0	17.77	17.57	17.91	19.50	5
		12	6	17.65	17.66	17.87	19.50	5
		12	13	17.75	17.70	17.91	19.50	5
		25	0	17.70	17.67	17.84	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1851.5	1882.5	1913.5		
Channel				26055	26365	26675		
3	QPSK	1	0	22.65	22.66	22.84	24.50	0
		1	7	22.65	22.70	22.89	24.50	0
		1	14	22.69	22.56	22.90	24.50	0
		8	0	21.73	21.54	21.83	23.50	1
		8	4	21.70	21.60	21.84	23.50	1
		8	7	21.74	21.57	21.83	23.50	1
		15	0	21.64	21.53	21.87	23.50	1
3	16-QAM	1	0	21.72	21.62	21.83	23.50	1
		1	7	21.61	21.68	21.89	23.50	1
		1	14	21.60	21.70	21.83	23.50	1
		8	0	20.62	20.61	20.91	22.50	2
		8	4	20.76	20.55	20.86	22.50	2
		8	7	20.69	20.63	20.95	22.50	2
		15	0	20.70	20.58	20.84	22.50	2
3	64-QAM	1	0	20.69	20.60	20.83	22.50	2
		1	7	20.73	20.61	20.81	22.50	2
		1	14	20.68	20.58	20.82	22.50	2
		8	0	19.70	19.69	19.86	21.50	3
		8	4	19.73	19.67	19.84	21.50	3
		8	7	19.68	19.58	19.94	21.50	3
		15	0	19.65	19.55	19.89	21.50	3
3	256-QAM	1	0	17.64	17.62	17.87	19.50	5
		1	7	17.66	17.60	17.88	19.50	5
		1	14	17.65	17.57	17.87	19.50	5
		8	0	17.68	17.68	17.88	19.50	5
		8	4	17.69	17.55	17.88	19.50	5
		8	7	17.65	17.63	17.88	19.50	5
		15	0	17.69	17.59	17.91	19.50	5

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LTE Band 25								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1850.7	1882.5	1914.3		
Channel				26047	26365	26683		
1.4	QPSK	1	0	22.65	22.66	22.84	24.50	0
		1	2	22.65	22.70	22.89	24.50	0
		1	5	22.69	22.56	22.90	24.50	0
		3	0	22.65	22.66	22.84	24.50	0
		3	2	22.65	22.70	22.89	24.50	0
		3	3	22.69	22.56	22.90	24.50	0
		6	0	21.73	21.54	21.83	23.50	1
1.4	16-QAM	1	0	21.70	21.60	21.84	23.50	1
		1	2	21.74	21.57	21.83	23.50	1
		1	5	21.64	21.53	21.87	23.50	1
		3	0	21.72	21.62	21.83	23.50	1
		3	2	21.61	21.68	21.89	23.50	1
		3	3	21.60	21.70	21.83	23.50	1
		6	0	20.62	20.61	20.91	22.50	2
1.4	64-QAM	1	0	20.76	20.55	20.86	22.50	2
		1	2	20.69	20.63	20.95	22.50	2
		1	5	20.70	20.58	20.84	22.50	2
		3	0	20.69	20.60	20.83	22.50	2
		3	2	20.73	20.61	20.81	22.50	2
		3	3	20.68	20.58	20.82	22.50	2
		6	0	19.70	19.69	19.86	21.50	3
1.4	256-QAM	1	0	17.64	17.62	17.87	21.50	3
		1	2	17.66	17.60	17.88	21.50	3
		1	5	17.65	17.57	17.87	21.50	3
		3	0	17.68	17.68	17.88	21.50	3
		3	2	17.69	17.55	17.88	21.50	3
		3	3	17.65	17.63	17.88	21.50	3
		6	0	17.69	17.59	17.91	19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
10	QPSK	1	0		22.84		24.50	0
		1	25		22.64		24.50	0
		1	49		22.66		24.50	0
		25	0		21.68		23.50	1
		25	12		21.64		23.50	1
		25	25		21.67		23.50	1
		50	0		21.73		23.50	1
10	16-QAM	1	0		21.63		23.50	1
		1	25		21.71		23.50	1
		1	49		21.69		23.50	1
		25	0		20.71		22.50	2
		25	12		20.70		22.50	2
		25	25		20.69		22.50	2
		50	0		20.65		22.50	2
10	64-QAM	1	0		20.68		22.50	2
		1	25		20.65		22.50	2
		1	49		20.71		22.50	2
		25	0		19.67		21.50	3
		25	12		19.69		21.50	3
		25	25		19.68		21.50	3
		50	0		19.71		21.50	3
10	256-QAM	1	0		17.73		19.50	5
		1	25		17.65		19.50	5
		1	49		17.75		19.50	5
		25	0		17.69		19.50	5
		25	12		17.65		19.50	5
		25	25		17.70		19.50	5
		50	0		17.72		19.50	5

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LTE Band 30								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					27710			
5	QPSK	1	0		22.71		24.50	0
		1	12		22.64		24.50	0
		1	24		22.66		24.50	0
		12	0		21.68		23.50	1
		12	6		21.64		23.50	1
		12	13		21.67		23.50	1
		25	0		21.73		23.50	1
5	16-QAM	1	0		21.63		23.50	1
		1	12		21.71		23.50	1
		1	24		21.69		23.50	1
		12	0		20.71		22.50	2
		12	6		20.70		22.50	2
		12	13		20.69		22.50	2
		25	0		20.65		22.50	2
5	64-QAM	1	0		20.68		22.50	2
		1	12		20.65		22.50	2
		1	24		20.71		22.50	2
		12	0		19.67		21.50	3
		12	6		19.69		21.50	3
		12	13		19.68		21.50	3
		25	0		19.71		21.50	3
5	256-QAM	1	0		17.73		19.50	5
		1	12		17.65		19.50	5
		1	24		17.75		19.50	5
		12	0		17.69		19.50	5
		12	6		17.65		19.50	5
		12	13		17.70		19.50	5
		25	0		17.72		19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				132072	132322	132572		
20	QPSK	1	0	23.02	23.04	22.98	24.50	0
		1	50	22.88	22.83	22.78	24.50	0
		1	99	22.91	22.96	22.80	24.50	0
		50	0	21.92	21.81	21.82	23.50	1
		50	25	21.89	21.91	21.78	23.50	1
		50	50	21.91	21.87	21.78	23.50	1
		100	0	21.82	21.93	21.83	23.50	1
20	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	50	21.87	21.90	21.80	23.50	1
		1	99	21.86	21.85	21.85	23.50	1
		50	0	20.87	20.95	20.77	22.50	2
		50	25	20.91	20.85	20.82	22.50	2
		50	50	20.87	20.85	20.85	22.50	2
		100	0	20.87	20.89	20.83	22.50	2
20	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	50	20.89	20.94	20.79	22.50	2
		1	99	20.89	20.88	20.83	22.50	2
		50	0	19.87	19.88	19.86	21.50	3
		50	25	19.90	19.83	19.91	21.50	3
		50	50	19.91	19.95	19.85	21.50	3
		100	0	19.85	19.87	19.85	21.50	3
20	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	50	17.82	17.89	17.89	19.50	5
		1	99	17.80	17.89	17.79	19.50	5
		50	0	17.84	17.92	17.80	19.50	5
		50	25	17.94	17.91	17.81	19.50	5
		50	50	17.79	17.89	17.78	19.50	5
		100	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				132047	132322	132597		
15	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	36	22.88	22.83	22.78	24.50	0
		1	74	22.91	22.96	22.80	24.50	0
		36	0	21.92	21.81	21.82	23.50	1
		36	18	21.89	21.91	21.78	23.50	1
		36	37	21.91	21.87	21.78	23.50	1
		75	0	21.82	21.93	21.83	23.50	1
15	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	36	21.87	21.90	21.80	23.50	1
		1	74	21.86	21.85	21.85	23.50	1
		36	0	20.87	20.95	20.77	22.50	2
		36	18	20.91	20.85	20.82	22.50	2
		36	37	20.87	20.85	20.85	22.50	2
		75	0	20.87	20.89	20.83	22.50	2
15	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	36	20.89	20.94	20.79	22.50	2
		1	74	20.89	20.88	20.83	22.50	2
		36	0	19.87	19.88	19.86	21.50	3
		36	18	19.90	19.83	19.91	21.50	3
		36	37	19.91	19.95	19.85	21.50	3
		75	0	19.85	19.87	19.85	21.50	3
15	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	36	17.82	17.89	17.89	19.50	5
		1	74	17.80	17.89	17.79	19.50	5
		36	0	17.84	17.92	17.80	19.50	5
		36	18	17.94	17.91	17.81	19.50	5
		36	37	17.79	17.89	17.78	19.50	5
		75	0	17.87	17.88	17.84	19.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				132022	132322	132622		
10	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	25	22.88	22.83	22.78	24.50	0
		1	49	22.91	22.96	22.80	24.50	0
		25	0	21.92	21.81	21.82	23.50	1
		25	12	21.89	21.91	21.78	23.50	1
		25	25	21.91	21.87	21.78	23.50	1
		50	0	21.82	21.93	21.83	23.50	1
10	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	25	21.87	21.90	21.80	23.50	1
		1	49	21.86	21.85	21.85	23.50	1
		25	0	20.87	20.95	20.77	22.50	2
		25	12	20.91	20.85	20.82	22.50	2
		25	25	20.87	20.85	20.85	22.50	2
		50	0	20.87	20.89	20.83	22.50	2
10	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	25	20.89	20.94	20.79	22.50	2
		1	49	20.89	20.88	20.83	22.50	2
		25	0	19.87	19.88	19.86	21.50	3
		25	12	19.90	19.83	19.91	21.50	3
		25	25	19.91	19.95	19.85	21.50	3
		50	0	19.85	19.87	19.85	21.50	3
10	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	25	17.82	17.89	17.89	19.50	5
		1	49	17.80	17.89	17.79	19.50	5
		25	0	17.84	17.92	17.80	19.50	5
		25	12	17.94	17.91	17.81	19.50	5
		25	25	17.79	17.89	17.78	19.50	5
		50	0	17.87	17.88	17.84	19.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				131997	132322	132647		
5	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	12	22.88	22.83	22.78	24.50	0
		1	24	22.91	22.96	22.80	24.50	0
		12	0	21.92	21.81	21.82	23.50	1
		12	6	21.89	21.91	21.78	23.50	1
		12	13	21.91	21.87	21.78	23.50	1
		25	0	21.82	21.93	21.83	23.50	1
5	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	12	21.87	21.90	21.80	23.50	1
		1	24	21.86	21.85	21.85	23.50	1
		12	0	20.87	20.95	20.77	22.50	2
		12	6	20.91	20.85	20.82	22.50	2
		12	13	20.87	20.85	20.85	22.50	2
		25	0	20.87	20.89	20.83	22.50	2
5	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	12	20.89	20.94	20.79	22.50	2
		1	24	20.89	20.88	20.83	22.50	2
		12	0	19.87	19.88	19.86	21.50	3
		12	6	19.90	19.83	19.91	21.50	3
		12	13	19.91	19.95	19.85	21.50	3
		25	0	19.85	19.87	19.85	21.50	3
5	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	12	17.82	17.89	17.89	19.50	5
		1	24	17.80	17.89	17.79	19.50	5
		12	0	17.84	17.92	17.80	19.50	5
		12	6	17.94	17.91	17.81	19.50	5
		12	13	17.79	17.89	17.78	19.50	5
		25	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1711.5	1745	1778.5		
Channel				131987	132322	132657		
3	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	7	22.88	22.83	22.78	24.50	0
		1	14	22.91	22.96	22.80	24.50	0
		8	0	21.92	21.81	21.82	23.50	1
		8	4	21.89	21.91	21.78	23.50	1
		8	7	21.91	21.87	21.78	23.50	1
		15	0	21.82	21.93	21.83	23.50	1
3	16-QAM	1	0	21.86	21.87	21.91	23.50	1
		1	7	21.87	21.90	21.80	23.50	1
		1	14	21.86	21.85	21.85	23.50	1
		8	0	20.87	20.95	20.77	22.50	2
		8	4	20.91	20.85	20.82	22.50	2
		8	7	20.87	20.85	20.85	22.50	2
		15	0	20.87	20.89	20.83	22.50	2
3	64-QAM	1	0	20.88	20.85	20.88	22.50	2
		1	7	20.89	20.94	20.79	22.50	2
		1	14	20.89	20.88	20.83	22.50	2
		8	0	19.87	19.88	19.86	21.50	3
		8	4	19.90	19.83	19.91	21.50	3
		8	7	19.91	19.95	19.85	21.50	3
		15	0	19.85	19.87	19.85	21.50	3
3	256-QAM	1	0	17.83	17.87	17.84	19.50	5
		1	7	17.82	17.89	17.89	19.50	5
		1	14	17.80	17.89	17.79	19.50	5
		8	0	17.84	17.92	17.80	19.50	5
		8	4	17.94	17.91	17.81	19.50	5
		8	7	17.79	17.89	17.78	19.50	5
		15	0	17.87	17.88	17.84	19.50	5

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LTE Band 66								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1710.7	1745	1779.3		
Channel				131979	132322	132665		
1.4	QPSK	1	0	22.92	22.90	22.88	24.50	0
		1	2	22.88	22.83	22.78	24.50	0
		1	5	22.91	22.96	22.80	24.50	0
		3	0	22.92	22.90	22.88	24.50	0
		3	2	22.88	22.83	22.78	24.50	0
		3	3	22.91	22.96	22.80	24.50	0
		6	0	21.92	21.81	21.82	23.50	1
1.4	16-QAM	1	0	21.89	21.91	21.78	23.50	1
		1	2	21.91	21.87	21.78	23.50	1
		1	5	21.82	21.93	21.83	23.50	1
		3	0	21.86	21.87	21.91	23.50	1
		3	2	21.87	21.90	21.80	23.50	1
		3	3	21.86	21.85	21.85	23.50	1
		6	0	20.87	20.95	20.77	22.50	2
1.4	64-QAM	1	0	20.91	20.85	20.82	22.50	2
		1	2	20.87	20.85	20.85	22.50	2
		1	5	20.87	20.89	20.83	22.50	2
		3	0	20.88	20.85	20.88	22.50	2
		3	2	20.89	20.94	20.79	22.50	2
		3	3	20.89	20.88	20.83	22.50	2
		6	0	19.87	19.88	19.86	21.50	3
1.4	256-QAM	1	0	17.83	17.87	17.84	21.50	3
		1	2	17.82	17.89	17.89	21.50	3
		1	5	17.80	17.89	17.79	21.50	3
		3	0	17.84	17.92	17.80	21.50	3
		3	2	17.94	17.91	17.81	21.50	3
		3	3	17.79	17.89	17.78	21.50	3
		6	0	17.87	17.88	17.84	19.50	5

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## 6.4 TDD LTE

### Head ANT1\_DSI10

LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2580	2595	2610		
Channel				37850	38000	38150		
20	QPSK	1	0	24.47	24.66	24.39	25.50	0
		1	50	24.34	24.55	24.28	25.50	0
		1	99	24.28	24.50	24.26	25.50	0
		50	0	23.26	23.45	23.21	24.50	1
		50	25	23.39	23.48	23.26	24.50	1
		50	50	23.33	23.51	23.23	24.50	1
		100	0	23.34	23.53	23.32	24.50	1
20	16-QAM	1	0	23.39	23.53	23.18	24.50	1
		1	50	23.23	23.49	23.31	24.50	1
		1	99	23.28	23.49	23.26	24.50	1
		50	0	22.39	22.51	22.25	23.50	2
		50	25	22.32	22.47	22.20	23.50	2
		50	50	22.30	22.59	22.25	23.50	2
		100	0	22.36	22.55	22.27	23.50	2
20	64-QAM	1	0	22.30	22.55	22.23	23.50	2
		1	50	22.32	22.43	22.21	23.50	2
		1	99	22.33	22.58	22.23	23.50	2
		50	0	21.27	21.50	21.24	22.50	3
		50	25	21.38	21.54	21.21	22.50	3
		50	50	21.31	21.54	21.22	22.50	3
		100	0	21.37	21.59	21.28	22.50	3
20	256-QAM	1	0	19.33	19.58	19.24	20.50	5
		1	50	19.35	19.48	19.30	20.50	5
		1	99	19.38	19.45	19.27	20.50	5
		50	0	19.27	19.49	19.27	20.50	5
		50	25	19.33	19.50	19.19	20.50	5
		50	50	19.27	19.49	19.25	20.50	5
		100	0	19.30	19.54	19.22	20.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2577.5	2595	2612.5		
Channel				37825	38000	38175		
15	QPSK	1	0	24.27	24.48	24.19	25.50	0
		1	36	24.26	24.58	24.23	25.50	0
		1	74	24.29	24.56	24.25	25.50	0
		36	0	23.38	23.53	23.24	24.50	1
		36	18	23.26	23.52	23.31	24.50	1
		36	37	23.38	23.45	23.18	24.50	1
		75	0	23.34	23.49	23.22	24.50	1
15	16-QAM	1	0	23.34	23.47	23.20	24.50	1
		1	36	23.33	23.52	23.24	24.50	1
		1	74	23.37	23.49	23.20	24.50	1
		36	0	22.24	22.49	22.22	23.50	2
		36	18	22.33	22.45	22.23	23.50	2
		36	37	22.40	22.54	22.25	23.50	2
		75	0	22.34	22.55	22.26	23.50	2
15	64-QAM	1	0	22.32	22.60	22.24	23.50	2
		1	36	22.29	22.51	22.25	23.50	2
		1	74	22.27	22.52	22.24	23.50	2
		36	0	21.32	21.48	21.31	22.50	3
		36	18	21.32	21.58	21.20	22.50	3
		36	37	21.37	21.43	21.20	22.50	3
		75	0	21.29	21.57	21.19	22.50	3
15	256-QAM	1	0	19.33	19.46	19.22	20.50	5
		1	36	19.38	19.49	19.21	20.50	5
		1	74	19.30	19.56	19.17	20.50	5
		36	0	19.29	19.44	19.24	20.50	5
		36	18	19.39	19.49	19.17	20.50	5
		36	37	19.31	19.57	19.27	20.50	5
		75	0	19.38	19.52	19.28	20.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2575	2595	2615		
Channel				37800	38000	38200		
10	QPSK	1	0	24.39	24.50	24.20	25.50	0
		1	25	24.33	24.46	24.21	25.50	0
		1	49	24.29	24.58	24.18	25.50	0
		25	0	23.35	23.47	23.31	24.50	1
		25	12	23.38	23.53	23.27	24.50	1
		25	25	23.38	23.51	23.27	24.50	1
		50	0	23.34	23.54	23.24	24.50	1
10	16-QAM	1	0	23.30	23.51	23.17	24.50	1
		1	25	23.37	23.45	23.25	24.50	1
		1	49	23.27	23.47	23.23	24.50	1
		25	0	22.34	22.50	22.28	23.50	2
		25	12	22.40	22.48	22.26	23.50	2
		25	25	22.33	22.48	22.30	23.50	2
		50	0	22.34	22.55	22.31	23.50	2
10	64-QAM	1	0	22.25	22.55	22.22	23.50	2
		1	25	22.34	22.53	22.27	23.50	2
		1	49	22.39	22.52	22.21	23.50	2
		25	0	21.25	21.48	21.27	22.50	3
		25	12	21.41	21.52	21.23	22.50	3
		25	25	21.36	21.43	21.24	22.50	3
		50	0	21.34	21.44	21.24	22.50	3
10	256-QAM	1	0	19.41	19.53	19.26	20.50	5
		1	25	19.27	19.53	19.18	20.50	5
		1	49	19.28	19.47	19.30	20.50	5
		25	0	19.36	19.55	19.20	20.50	5
		25	12	19.28	19.47	19.25	20.50	5
		25	25	19.37	19.50	19.25	20.50	5
		50	0	19.34	19.52	19.22	20.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2572.5	2595	2617.5		
Channel				37775	38000	38225		
5	QPSK	1	0	24.40	24.53	24.16	25.50	0
		1	12	24.31	24.59	24.26	25.50	0
		1	24	24.34	24.50	24.25	25.50	0
		12	0	23.36	23.55	23.28	24.50	1
		12	6	23.35	23.50	23.21	24.50	1
		12	13	23.31	23.56	23.22	24.50	1
		25	0	23.37	23.52	23.19	24.50	1
5	16-QAM	1	0	23.25	23.51	23.23	24.50	1
		1	12	23.38	23.53	23.28	24.50	1
		1	24	23.36	23.47	23.16	24.50	1
		12	0	22.36	22.42	22.17	23.50	2
		12	6	22.29	22.50	22.28	23.50	2
		12	13	22.25	22.47	22.26	23.50	2
		25	0	22.34	22.45	22.22	23.50	2
5	64-QAM	1	0	22.36	22.55	22.23	23.50	2
		1	12	22.35	22.43	22.23	23.50	2
		1	24	22.38	22.48	22.27	23.50	2
		12	0	21.32	21.50	21.23	22.50	3
		12	6	21.35	21.44	21.31	22.50	3
		12	13	21.25	21.50	21.23	22.50	3
		25	0	21.37	21.51	21.30	22.50	3
5	256-QAM	1	0	19.30	19.56	19.30	20.50	5
		1	12	19.25	19.48	19.22	20.50	5
		1	24	19.23	19.51	19.20	20.50	5
		12	0	19.28	19.58	19.28	20.50	5
		12	6	19.27	19.48	19.29	20.50	5
		12	13	19.34	19.55	19.21	20.50	5
		25	0	19.36	19.57	19.19	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
		100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
20	16-QAM	1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
		50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
20	64-QAM	1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
		50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
20	256-QAM	1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
		50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
		75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
15	16-QAM	1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
		36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
15	64-QAM	1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
		36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
15	256-QAM	1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
		36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
		50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
10	16-QAM	1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
		25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
10	64-QAM	1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
		25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
10	256-QAM	1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
		25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
		25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
5	16-QAM	1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
		12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
5	64-QAM	1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
		12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
5	256-QAM	1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
		100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
20	16-QAM	1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
		50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
20	64-QAM	1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
		50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
20	256-QAM	1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
		50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
		75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
15	16-QAM	1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
		36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
15	64-QAM	1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
		36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
15	256-QAM	1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
		36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
5	16-QAM	25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
		1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
5	64-QAM	12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
		1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
5	256-QAM	12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
		1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
5	256-QAM	12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2580	2595	2610		
Channel				37850	38000	38150		
20	QPSK	1	0	20.87	20.84	20.76	21.00	0
		1	50	20.87	20.83	20.73	21.00	0
		1	99	20.73	20.72	20.89	21.00	0
		50	0	19.89	19.73	19.90	20.00	1
		50	25	19.71	19.85	19.75	20.00	1
		50	50	19.81	19.89	19.80	20.00	1
		100	0	19.83	19.77	19.73	20.00	1
20	16-QAM	1	0	19.75	19.86	19.88	20.00	1
		1	50	19.86	19.87	19.83	20.00	1
		1	99	19.78	19.87	19.87	20.00	1
		50	0	18.72	18.76	18.82	19.00	2
		50	25	18.88	18.77	18.73	19.00	2
		50	50	18.85	18.82	18.71	19.00	2
		100	0	18.83	18.71	18.84	19.00	2
20	64-QAM	1	0	18.81	18.78	18.72	19.00	2
		1	50	18.86	18.84	18.84	19.00	2
		1	99	18.90	18.71	18.87	19.00	2
		50	0	17.86	17.77	17.86	18.00	3
		50	25	17.77	17.72	17.76	18.00	3
		50	50	17.83	17.72	17.90	18.00	3
		100	0	17.72	17.78	17.74	18.00	3
20	256-QAM	1	0	15.75	15.74	15.74	16.00	5
		1	50	15.90	15.79	15.82	16.00	5
		1	99	15.83	15.87	15.78	16.00	5
		50	0	15.83	15.73	15.90	16.00	5
		50	25	15.85	15.71	15.84	16.00	5
		50	50	15.72	15.79	15.89	16.00	5
		100	0	15.81	15.88	15.88	16.00	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2577.5	2595	2612.5		
Channel				37825	38000	38175		
15	QPSK	1	0	20.90	20.88	20.71	21.00	0
		1	36	20.76	20.75	20.81	21.00	0
		1	74	20.87	20.71	20.88	21.00	0
		36	0	19.72	19.83	19.88	20.00	1
		36	18	19.87	19.80	19.85	20.00	1
		36	37	19.72	19.82	19.89	20.00	1
		75	0	19.90	19.80	19.82	20.00	1
15	16-QAM	1	0	19.80	19.80	19.89	20.00	1
		1	36	19.74	19.89	19.83	20.00	1
		1	74	19.78	19.74	19.80	20.00	1
		36	0	18.84	18.83	18.81	19.00	2
		36	18	18.79	18.72	18.85	19.00	2
		36	37	18.88	18.76	18.74	19.00	2
		75	0	18.84	18.79	18.79	19.00	2
15	64-QAM	1	0	18.77	18.78	18.88	19.00	2
		1	36	18.74	18.75	18.73	19.00	2
		1	74	18.78	18.74	18.72	19.00	2
		36	0	17.83	17.87	17.77	18.00	3
		36	18	17.75	17.90	17.77	18.00	3
		36	37	17.88	17.72	17.84	18.00	3
		75	0	17.75	17.79	17.74	18.00	3
15	256-QAM	1	0	15.86	15.88	15.84	16.00	5
		1	36	15.71	15.73	15.74	16.00	5
		1	74	15.84	15.77	15.83	16.00	5
		36	0	15.90	15.73	15.88	16.00	5
		36	18	15.72	15.86	15.82	16.00	5
		36	37	15.74	15.88	15.84	16.00	5
		75	0	15.87	15.74	15.82	16.00	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2575	2595	2615		
Channel				37800	38000	38200		
10	QPSK	1	0	20.78	20.78	20.82	21.00	0
		1	25	20.84	20.79	20.79	21.00	0
		1	49	20.82	20.72	20.76	21.00	0
		25	0	19.75	19.78	19.81	20.00	1
		25	12	19.77	19.76	19.83	20.00	1
		25	25	19.81	19.76	19.80	20.00	1
		50	0	19.72	19.86	19.83	20.00	1
10	16-QAM	1	0	19.81	19.79	19.83	20.00	1
		1	25	19.75	19.75	19.87	20.00	1
		1	49	19.86	19.76	19.85	20.00	1
		25	0	18.77	18.90	18.80	19.00	2
		25	12	18.71	18.82	18.75	19.00	2
		25	25	18.83	18.89	18.85	19.00	2
		50	0	18.88	18.84	18.71	19.00	2
10	64-QAM	1	0	18.71	18.75	18.80	19.00	2
		1	25	18.74	18.74	18.87	19.00	2
		1	49	18.75	18.83	18.78	19.00	2
		25	0	17.76	17.83	17.88	18.00	3
		25	12	17.81	17.71	17.76	18.00	3
		25	25	17.74	17.90	17.82	18.00	3
		50	0	17.90	17.84	17.78	18.00	3
10	256-QAM	1	0	15.78	15.78	15.85	16.00	5
		1	25	15.77	15.88	15.71	16.00	5
		1	49	15.89	15.86	15.79	16.00	5
		25	0	15.72	15.75	15.80	16.00	5
		25	12	15.72	15.73	15.73	16.00	5
		25	25	15.71	15.81	15.85	16.00	5
		50	0	15.77	15.89	15.80	16.00	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2572.5	2595	2617.5		
Channel				37775	38000	38225		
5	QPSK	1	0	20.80	20.81	20.81	21.00	0
		1	12	20.76	20.87	20.75	21.00	0
		1	24	20.87	20.80	20.88	21.00	0
		12	0	19.81	19.78	19.90	20.00	1
		12	6	19.80	19.88	19.84	20.00	1
		12	13	19.83	19.77	19.81	20.00	1
		25	0	19.78	19.88	19.87	20.00	1
5	16-QAM	1	0	19.80	19.82	19.78	20.00	1
		1	12	19.81	19.89	19.75	20.00	1
		1	24	19.86	19.75	19.72	20.00	1
		12	0	18.73	18.78	18.74	19.00	2
		12	6	18.84	18.76	18.90	19.00	2
		12	13	18.75	18.78	18.87	19.00	2
		25	0	18.79	18.73	18.87	19.00	2
5	64-QAM	1	0	18.80	18.84	18.89	19.00	2
		1	12	18.90	18.84	18.81	19.00	2
		1	24	18.74	18.72	18.73	19.00	2
		12	0	17.78	17.90	17.76	18.00	3
		12	6	17.88	17.79	17.90	18.00	3
		12	13	17.86	17.72	17.80	18.00	3
		25	0	17.90	17.78	17.83	18.00	3
5	256-QAM	1	0	15.73	15.72	15.74	16.00	5
		1	12	15.86	15.75	15.90	16.00	5
		1	24	15.76	15.83	15.88	16.00	5
		12	0	15.73	15.78	15.81	16.00	5
		12	6	15.89	15.86	15.83	16.00	5
		12	13	15.81	15.81	15.90	16.00	5
		25	0	15.73	15.81	15.73	16.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	21.23	21.30	21.25	21.29	21.39	21.50	0
		1	50	21.38	21.26	21.40	21.32	21.24	21.50	0
		1	99	21.27	21.23	21.30	21.21	21.34	21.50	0
		50	0	20.29	20.24	20.25	20.24	20.40	20.50	1
		50	25	20.27	20.27	20.33	20.30	20.34	20.50	1
		50	50	20.35	20.37	20.23	20.36	20.27	20.50	1
		100	0	20.25	20.27	20.23	20.36	20.31	20.50	1
20	16-QAM	1	0	20.28	20.24	20.23	20.40	20.30	20.50	1
		1	50	20.25	20.36	20.21	20.36	20.21	20.50	1
		1	99	20.27	20.32	20.38	20.25	20.23	20.50	1
		50	0	19.28	19.29	19.24	19.33	19.35	19.50	2
		50	25	19.24	19.21	19.36	19.36	19.35	19.50	2
		50	50	19.38	19.28	19.37	19.35	19.38	19.50	2
		100	0	19.22	19.32	19.34	19.25	19.32	19.50	2
20	64-QAM	1	0	19.21	19.32	19.30	19.33	19.27	19.50	2
		1	50	19.25	19.25	19.22	19.25	19.27	19.50	2
		1	99	19.29	19.35	19.35	19.23	19.37	19.50	2
		50	0	18.31	18.38	18.24	18.33	18.23	18.50	3
		50	25	18.23	18.36	18.40	18.28	18.37	18.50	3
		50	50	18.22	18.38	18.21	18.39	18.35	18.50	3
		100	0	18.23	18.38	18.22	18.29	18.35	18.50	3
20	256-QAM	1	0	16.22	16.36	16.37	16.21	16.36	16.50	5
		1	50	16.36	16.34	16.22	16.38	16.40	16.50	5
		1	99	16.33	16.39	16.39	16.26	16.30	16.50	5
		50	0	16.36	16.37	16.31	16.38	16.33	16.50	5
		50	25	16.22	16.36	16.27	16.25	16.31	16.50	5
		50	50	16.22	16.35	16.31	16.24	16.34	16.50	5
		100	0	16.21	16.28	16.22	16.40	16.35	16.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	21.23	21.39	21.31	21.27	21.22	21.50	0
		1	36	21.22	21.32	21.27	21.30	21.22	21.50	0
		1	74	21.33	21.36	21.31	21.33	21.21	21.50	0
		36	0	20.28	20.33	20.38	20.35	20.21	20.50	1
		36	18	20.34	20.30	20.27	20.27	20.31	20.50	1
		36	37	20.39	20.25	20.30	20.31	20.40	20.50	1
		75	0	20.32	20.32	20.37	20.29	20.34	20.50	1
15	16-QAM	1	0	20.34	20.30	20.24	20.32	20.26	20.50	1
		1	36	20.35	20.31	20.37	20.29	20.29	20.50	1
		1	74	20.29	20.32	20.22	20.34	20.31	20.50	1
		36	0	19.30	19.28	19.40	19.23	19.28	19.50	2
		36	18	19.26	19.21	19.29	19.27	19.35	19.50	2
		36	37	19.37	19.40	19.25	19.35	19.36	19.50	2
		75	0	19.33	19.28	19.36	19.35	19.26	19.50	2
15	64-QAM	1	0	19.27	19.33	19.30	19.39	19.40	19.50	2
		1	36	19.22	19.22	19.36	19.21	19.31	19.50	2
		1	74	19.33	19.25	19.25	19.29	19.40	19.50	2
		36	0	18.39	18.40	18.38	18.34	18.35	18.50	3
		36	18	18.28	18.23	18.29	18.22	18.33	18.50	3
		36	37	18.35	18.33	18.38	18.30	18.27	18.50	3
		75	0	18.27	18.22	18.33	18.39	18.33	18.50	3
15	256-QAM	1	0	16.31	16.23	16.38	16.22	16.27	16.50	5
		1	36	16.28	16.24	16.33	16.30	16.21	16.50	5
		1	74	16.38	16.27	16.26	16.21	16.25	16.50	5
		36	0	16.22	16.21	16.30	16.37	16.28	16.50	5
		36	18	16.22	16.26	16.22	16.32	16.39	16.50	5
		36	37	16.29	16.31	16.40	16.33	16.26	16.50	5
		75	0	16.36	16.30	16.36	16.32	16.24	16.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	21.35	21.32	21.29	21.33	21.21	21.50	0
		1	25	21.39	21.29	21.25	21.36	21.24	21.50	0
		1	49	21.23	21.40	21.36	21.29	21.21	21.50	0
		25	0	20.35	20.37	20.28	20.37	20.29	20.50	1
		25	12	20.33	20.31	20.24	20.27	20.23	20.50	1
		25	25	20.25	20.23	20.31	20.23	20.37	20.50	1
		50	0	20.37	20.38	20.32	20.36	20.29	20.50	1
10	16-QAM	1	0	20.22	20.26	20.31	20.26	20.26	20.50	1
		1	25	20.31	20.28	20.33	20.31	20.33	20.50	1
		1	49	20.33	20.21	20.29	20.38	20.25	20.50	1
		25	0	19.38	19.28	19.38	19.30	19.39	19.50	2
		25	12	19.22	19.33	19.37	19.35	19.28	19.50	2
		25	25	19.37	19.36	19.29	19.27	19.22	19.50	2
		50	0	19.39	19.25	19.30	19.22	19.39	19.50	2
10	64-QAM	1	0	19.28	19.38	19.29	19.23	19.28	19.50	2
		1	25	19.32	19.26	19.31	19.36	19.25	19.50	2
		1	49	19.25	19.24	19.34	19.33	19.27	19.50	2
		25	0	18.26	18.36	18.28	18.30	18.23	18.50	3
		25	12	18.29	18.29	18.21	18.22	18.40	18.50	3
		25	25	18.32	18.33	18.23	18.25	18.24	18.50	3
		50	0	18.22	18.27	18.25	18.28	18.35	18.50	3
10	256-QAM	1	0	16.31	16.35	16.21	16.24	16.25	16.50	5
		1	25	16.32	16.23	16.27	16.32	16.28	16.50	5
		1	49	16.38	16.27	16.29	16.34	16.34	16.50	5
		25	0	16.28	16.26	16.27	16.23	16.34	16.50	5
		25	12	16.24	16.34	16.29	16.28	16.24	16.50	5
		25	25	16.34	16.37	16.25	16.24	16.34	16.50	5
		50	0	16.30	16.29	16.38	16.27	16.27	16.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	21.35	21.27	21.39	21.27	21.24	21.50	0
		1	12	21.35	21.40	21.22	21.28	21.33	21.50	0
		1	24	21.30	21.36	21.34	21.30	21.32	21.50	0
		12	0	20.21	20.24	20.27	20.25	20.26	20.50	1
		12	6	20.38	20.23	20.32	20.25	20.22	20.50	1
		12	13	20.39	20.38	20.28	20.21	20.32	20.50	1
		25	0	20.33	20.23	20.31	20.22	20.24	20.50	1
5	16-QAM	1	0	20.29	20.27	20.27	20.40	20.31	20.50	1
		1	12	20.28	20.38	20.21	20.23	20.36	20.50	1
		1	24	20.39	20.22	20.30	20.27	20.26	20.50	1
		12	0	19.38	19.28	19.30	19.38	19.40	19.50	2
		12	6	19.28	19.30	19.29	19.36	19.37	19.50	2
		12	13	19.27	19.37	19.21	19.36	19.35	19.50	2
		25	0	19.36	19.33	19.29	19.39	19.21	19.50	2
5	64-QAM	1	0	19.24	19.34	19.39	19.38	19.23	19.50	2
		1	12	19.23	19.30	19.21	19.23	19.33	19.50	2
		1	24	19.39	19.29	19.23	19.30	19.25	19.50	2
		12	0	18.23	18.38	18.28	18.27	18.24	18.50	3
		12	6	18.26	18.23	18.40	18.36	18.23	18.50	3
		12	13	18.37	18.22	18.27	18.24	18.22	18.50	3
		25	0	18.23	18.36	18.24	18.40	18.36	18.50	3
5	256-QAM	1	0	16.37	16.32	16.26	16.28	16.32	16.50	5
		1	12	16.30	16.37	16.25	16.30	16.23	16.50	5
		1	24	16.30	16.40	16.37	16.22	16.38	16.50	5
		12	0	16.22	16.22	16.22	16.38	16.28	16.50	5
		12	6	16.34	16.38	16.36	16.26	16.34	16.50	5
		12	13	16.38	16.29	16.23	16.23	16.21	16.50	5
		25	0	16.36	16.22	16.27	16.35	16.37	16.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	22.82	22.80	22.87	22.77	22.82	23.00	0
		1	50	22.88	22.82	22.79	22.90	22.77	23.00	0
		1	99	22.78	22.72	22.76	22.83	22.73	23.00	0
		50	0	21.77	21.86	21.81	21.85	21.82	22.00	1
		50	25	21.84	21.89	21.89	21.87	21.73	22.00	1
		50	50	21.84	21.90	21.84	21.85	21.82	22.00	1
		100	0	21.85	21.85	21.85	21.81	21.89	22.00	1
20	16-QAM	1	0	21.84	21.88	21.83	21.71	21.74	22.00	1
		1	50	21.83	21.86	21.78	21.82	21.74	22.00	1
		1	99	21.89	21.83	21.80	21.90	21.78	22.00	1
		50	0	20.84	20.81	20.80	20.85	20.73	21.00	2
		50	25	20.80	20.72	20.83	20.76	20.78	21.00	2
		50	50	20.72	20.84	20.88	20.88	20.83	21.00	2
		100	0	20.77	20.73	20.90	20.80	20.72	21.00	2
20	64-QAM	1	0	20.88	20.90	20.84	20.79	20.76	21.00	2
		1	50	20.79	20.73	20.81	20.83	20.82	21.00	2
		1	99	20.84	20.80	20.82	20.81	20.79	21.00	2
		50	0	19.71	19.74	19.85	19.82	19.78	20.00	3
		50	25	19.82	19.78	19.86	19.75	19.88	20.00	3
		50	50	19.86	19.81	19.73	19.89	19.88	20.00	3
		100	0	19.80	19.75	19.81	19.79	19.76	20.00	3
20	256-QAM	1	0	17.89	17.72	17.82	17.86	17.89	18.00	5
		1	50	17.71	17.75	17.88	17.85	17.83	18.00	5
		1	99	17.80	17.74	17.74	17.78	17.73	18.00	5
		50	0	17.74	17.78	17.74	17.84	17.73	18.00	5
		50	25	17.82	17.73	17.78	17.87	17.74	18.00	5
		50	50	17.85	17.72	17.88	17.89	17.74	18.00	5
		100	0	17.79	17.74	17.77	17.79	17.90	18.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	22.81	22.79	22.79	22.80	22.74	23.00	0
		1	36	22.74	22.77	22.80	22.72	22.74	23.00	0
		1	74	22.88	22.83	22.90	22.77	22.87	23.00	0
		36	0	21.79	21.83	21.75	21.82	21.73	22.00	1
		36	18	21.76	21.86	21.71	21.82	21.90	22.00	1
		36	37	21.88	21.89	21.79	21.88	21.74	22.00	1
		75	0	21.75	21.88	21.85	21.89	21.72	22.00	1
15	16-QAM	1	0	21.85	21.76	21.89	21.82	21.86	22.00	1
		1	36	21.80	21.82	21.89	21.73	21.74	22.00	1
		1	74	21.75	21.75	21.80	21.71	21.76	22.00	1
		36	0	20.75	20.83	20.85	20.88	20.79	21.00	2
		36	18	20.86	20.76	20.86	20.74	20.80	21.00	2
		36	37	20.76	20.87	20.83	20.76	20.76	21.00	2
		75	0	20.74	20.75	20.72	20.73	20.87	21.00	2
15	64-QAM	1	0	20.78	20.77	20.79	20.71	20.88	21.00	2
		1	36	20.74	20.86	20.78	20.88	20.90	21.00	2
		1	74	20.90	20.80	20.88	20.75	20.81	21.00	2
		36	0	19.86	19.87	19.74	19.84	19.81	20.00	3
		36	18	19.90	19.75	19.80	19.84	19.81	20.00	3
		36	37	19.82	19.74	19.85	19.71	19.86	20.00	3
		75	0	19.76	19.80	19.85	19.88	19.84	20.00	3
15	256-QAM	1	0	17.89	17.78	17.88	17.76	17.85	18.00	5
		1	36	17.72	17.75	17.71	17.71	17.81	18.00	5
		1	74	17.89	17.78	17.77	17.76	17.73	18.00	5
		36	0	17.77	17.71	17.89	17.72	17.73	18.00	5
		36	18	17.86	17.90	17.77	17.88	17.74	18.00	5
		36	37	17.74	17.71	17.75	17.83	17.72	18.00	5
		75	0	17.88	17.86	17.86	17.71	17.79	18.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	22.83	22.77	22.86	22.84	22.85	23.00	0
		1	25	22.82	22.82	22.73	22.71	22.73	23.00	0
		1	49	22.79	22.80	22.75	22.71	22.84	23.00	0
		25	0	21.77	21.79	21.80	21.87	21.84	22.00	1
		25	12	21.79	21.81	21.89	21.71	21.80	22.00	1
		25	25	21.79	21.79	21.86	21.86	21.88	22.00	1
		50	0	21.83	21.74	21.87	21.81	21.85	22.00	1
10	16-QAM	1	0	21.74	21.75	21.82	21.85	21.88	22.00	1
		1	25	21.78	21.86	21.74	21.89	21.75	22.00	1
		1	49	21.86	21.81	21.79	21.81	21.90	22.00	1
		25	0	20.79	20.84	20.73	20.80	20.78	21.00	2
		25	12	20.75	20.75	20.78	20.81	20.81	21.00	2
		25	25	20.76	20.87	20.75	20.73	20.86	21.00	2
		50	0	20.77	20.76	20.84	20.73	20.74	21.00	2
10	64-QAM	1	0	20.89	20.76	20.90	20.81	20.78	21.00	2
		1	25	20.78	20.74	20.76	20.83	20.84	21.00	2
		1	49	20.80	20.81	20.74	20.81	20.81	21.00	2
		25	0	19.80	19.74	19.88	19.75	19.85	20.00	3
		25	12	19.76	19.83	19.82	19.90	19.78	20.00	3
		25	25	19.80	19.81	19.87	19.78	19.77	20.00	3
		50	0	19.77	19.74	19.71	19.90	19.76	20.00	3
10	256-QAM	1	0	17.85	17.90	17.86	17.79	17.77	18.00	5
		1	25	17.84	17.88	17.87	17.85	17.88	18.00	5
		1	49	17.75	17.84	17.82	17.78	17.85	18.00	5
		25	0	17.72	17.83	17.87	17.85	17.72	18.00	5
		25	12	17.84	17.74	17.76	17.80	17.89	18.00	5
		25	25	17.84	17.87	17.76	17.78	17.88	18.00	5
		50	0	17.76	17.79	17.75	17.80	17.83	18.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	22.72	22.75	22.90	22.76	22.80	23.00	0
		1	12	22.76	22.82	22.89	22.87	22.73	23.00	0
		1	24	22.73	22.89	22.86	22.90	22.74	23.00	0
		12	0	21.86	21.83	21.79	21.82	21.82	22.00	1
		12	6	21.87	21.81	21.88	21.85	21.76	22.00	1
		12	13	21.86	21.82	21.73	21.90	21.77	22.00	1
		25	0	21.72	21.78	21.88	21.72	21.86	22.00	1
5	16-QAM	1	0	21.89	21.79	21.89	21.79	21.74	22.00	1
		1	12	21.90	21.87	21.85	21.88	21.88	22.00	1
		1	24	21.83	21.90	21.73	21.74	21.75	22.00	1
		12	0	20.86	20.85	20.85	20.84	20.83	21.00	2
		12	6	20.72	20.71	20.83	20.90	20.88	21.00	2
		12	13	20.74	20.87	20.73	20.78	20.80	21.00	2
		25	0	20.83	20.76	20.75	20.81	20.81	21.00	2
5	64-QAM	1	0	20.89	20.87	20.79	20.84	20.90	21.00	2
		1	12	20.85	20.78	20.85	20.81	20.78	21.00	2
		1	24	20.72	20.79	20.81	20.76	20.72	21.00	2
		12	0	19.86	19.82	19.84	19.89	19.89	20.00	3
		12	6	19.77	19.83	19.73	19.73	19.74	20.00	3
		12	13	19.75	19.87	19.82	19.85	19.84	20.00	3
		25	0	19.81	19.73	19.77	19.76	19.84	20.00	3
5	256-QAM	1	0	17.81	17.84	17.85	17.73	17.86	18.00	5
		1	12	17.76	17.82	17.81	17.80	17.89	18.00	5
		1	24	17.83	17.77	17.88	17.85	17.79	18.00	5
		12	0	17.80	17.73	17.88	17.85	17.76	18.00	5
		12	6	17.85	17.79	17.75	17.80	17.83	18.00	5
		12	13	17.83	17.74	17.79	17.80	17.87	18.00	5
		25	0	17.89	17.88	17.79	17.87	17.75	18.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	20.81	20.81	20.72	20.90	20.74	21.00	0
		1	50	20.73	20.77	20.87	20.82	20.78	21.00	0
		1	99	20.85	20.85	20.91	20.73	20.73	21.00	0
		50	0	19.78	19.72	19.73	19.73	19.77	20.00	1
		50	25	19.85	19.78	19.78	19.84	19.75	20.00	1
		50	50	19.72	19.87	19.80	19.75	19.88	20.00	1
		100	0	19.80	19.80	19.81	19.71	19.78	20.00	1
20	16-QAM	1	0	19.80	19.77	19.87	19.90	19.75	20.00	1
		1	50	19.78	19.87	19.80	19.83	19.89	20.00	1
		1	99	19.86	19.74	19.84	19.81	19.87	20.00	1
		50	0	18.76	18.76	18.79	18.76	18.73	19.00	2
		50	25	18.76	18.78	18.84	18.74	18.71	19.00	2
		50	50	18.89	18.77	18.72	18.80	18.89	19.00	2
		100	0	18.88	18.84	18.83	18.90	18.84	19.00	2
20	64-QAM	1	0	18.74	18.84	18.81	18.78	18.83	19.00	2
		1	50	18.90	18.81	18.83	18.80	18.79	19.00	2
		1	99	18.76	18.86	18.90	18.85	18.72	19.00	2
		50	0	17.71	17.80	17.86	17.89	17.75	18.00	3
		50	25	17.75	17.83	17.80	17.74	17.86	18.00	3
		50	50	17.72	17.86	17.85	17.75	17.89	18.00	3
		100	0	17.84	17.75	17.89	17.79	17.73	18.00	3
20	256-QAM	1	0	15.83	15.75	15.73	15.87	15.84	16.00	5
		1	50	15.85	15.83	15.79	15.79	15.88	16.00	5
		1	99	15.76	15.71	15.85	15.86	15.80	16.00	5
		50	0	15.71	15.85	15.77	15.90	15.75	16.00	5
		50	25	15.87	15.86	15.81	15.71	15.85	16.00	5
		50	50	15.81	15.90	15.77	15.90	15.89	16.00	5
		100	0	15.72	15.88	15.84	15.85	15.80	16.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	20.83	20.76	20.79	20.71	20.86	21.00	0
		1	36	20.84	20.89	20.80	20.90	20.78	21.00	0
		1	74	20.89	20.77	20.82	20.76	20.77	21.00	0
		36	0	19.81	19.73	19.86	19.72	19.73	20.00	1
		36	18	19.78	19.84	19.71	19.80	19.84	20.00	1
		36	37	19.77	19.87	19.75	19.77	19.73	20.00	1
		75	0	19.81	19.71	19.78	19.72	19.88	20.00	1
15	16-QAM	1	0	19.80	19.76	19.88	19.85	19.80	20.00	1
		1	36	19.85	19.78	19.87	19.88	19.77	20.00	1
		1	74	19.85	19.75	19.82	19.81	19.75	20.00	1
		36	0	18.79	18.76	18.84	18.89	18.75	19.00	2
		36	18	18.87	18.90	18.77	18.74	18.79	19.00	2
		36	37	18.89	18.85	18.89	18.72	18.90	19.00	2
		75	0	18.81	18.80	18.77	18.77	18.87	19.00	2
15	64-QAM	1	0	18.90	18.84	18.73	18.85	18.82	19.00	2
		1	36	18.87	18.82	18.85	18.75	18.82	19.00	2
		1	74	18.78	18.71	18.78	18.79	18.78	19.00	2
		36	0	17.72	17.73	17.82	17.90	17.78	18.00	3
		36	18	17.88	17.87	17.73	17.74	17.73	18.00	3
		36	37	17.79	17.74	17.90	17.78	17.79	18.00	3
		75	0	17.83	17.75	17.80	17.71	17.79	18.00	3
15	256-QAM	1	0	15.71	15.81	15.84	15.75	15.89	16.00	5
		1	36	15.74	15.75	15.78	15.82	15.84	16.00	5
		1	74	15.71	15.86	15.83	15.87	15.90	16.00	5
		36	0	15.81	15.89	15.74	15.76	15.82	16.00	5
		36	18	15.82	15.81	15.71	15.73	15.85	16.00	5
		36	37	15.85	15.85	15.90	15.81	15.87	16.00	5
		75	0	15.90	15.79	15.84	15.73	15.89	16.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	20.71	20.86	20.72	20.79	20.72	21.00	0
		1	25	20.90	20.72	20.87	20.87	20.81	21.00	0
		1	49	20.90	20.89	20.77	20.90	20.78	21.00	0
		25	0	19.72	19.78	19.71	19.82	19.88	20.00	1
		25	12	19.83	19.72	19.72	19.85	19.79	20.00	1
		25	25	19.87	19.90	19.74	19.83	19.75	20.00	1
		50	0	19.90	19.87	19.87	19.72	19.88	20.00	1
10	16-QAM	1	0	19.90	19.80	19.73	19.73	19.75	20.00	1
		1	25	19.90	19.82	19.78	19.90	19.81	20.00	1
		1	49	19.83	19.86	19.79	19.83	19.84	20.00	1
		25	0	18.76	18.83	18.83	18.87	18.90	19.00	2
		25	12	18.72	18.85	18.79	18.78	18.75	19.00	2
		25	25	18.75	18.87	18.73	18.84	18.86	19.00	2
		50	0	18.72	18.73	18.80	18.79	18.78	19.00	2
10	64-QAM	1	0	18.72	18.83	18.89	18.81	18.82	19.00	2
		1	25	18.77	18.71	18.81	18.84	18.75	19.00	2
		1	49	18.89	18.71	18.89	18.88	18.82	19.00	2
		25	0	17.76	17.88	17.90	17.78	17.89	18.00	3
		25	12	17.88	17.82	17.83	17.79	17.87	18.00	3
		25	25	17.80	17.77	17.81	17.83	17.82	18.00	3
		50	0	17.88	17.90	17.89	17.73	17.85	18.00	3
10	256-QAM	1	0	15.73	15.88	15.73	15.90	15.77	16.00	5
		1	25	15.88	15.76	15.80	15.82	15.76	16.00	5
		1	49	15.81	15.88	15.78	15.71	15.74	16.00	5
		25	0	15.78	15.83	15.75	15.71	15.72	16.00	5
		25	12	15.86	15.71	15.83	15.81	15.86	16.00	5
		25	25	15.88	15.87	15.84	15.75	15.78	16.00	5
		50	0	15.89	15.74	15.78	15.78	15.85	16.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	20.83	20.83	20.87	20.72	20.82	21.00	0
		1	12	20.84	20.79	20.73	20.71	20.71	21.00	0
		1	24	20.88	20.78	20.83	20.77	20.76	21.00	0
		12	0	19.76	19.90	19.78	19.87	19.81	20.00	1
		12	6	19.83	19.88	19.82	19.81	19.87	20.00	1
		12	13	19.81	19.76	19.74	19.88	19.72	20.00	1
		25	0	19.78	19.89	19.87	19.75	19.74	20.00	1
5	16-QAM	1	0	19.88	19.77	19.74	19.74	19.87	20.00	1
		1	12	19.72	19.80	19.73	19.76	19.81	20.00	1
		1	24	19.76	19.90	19.88	19.81	19.86	20.00	1
		12	0	18.73	18.72	18.78	18.79	18.84	19.00	2
		12	6	18.87	18.78	18.79	18.77	18.76	19.00	2
		12	13	18.76	18.81	18.78	18.76	18.76	19.00	2
		25	0	18.84	18.81	18.79	18.80	18.78	19.00	2
5	64-QAM	1	0	18.82	18.83	18.88	18.85	18.83	19.00	2
		1	12	18.84	18.86	18.72	18.80	18.89	19.00	2
		1	24	18.85	18.77	18.89	18.86	18.89	19.00	2
		12	0	17.76	17.82	17.73	17.71	17.84	18.00	3
		12	6	17.86	17.77	17.76	17.85	17.80	18.00	3
		12	13	17.85	17.76	17.90	17.85	17.80	18.00	3
		25	0	17.72	17.73	17.83	17.78	17.82	18.00	3
5	256-QAM	1	0	15.81	15.90	15.84	15.71	15.80	16.00	5
		1	12	15.80	15.88	15.87	15.73	15.71	16.00	5
		1	24	15.75	15.88	15.71	15.82	15.73	16.00	5
		12	0	15.90	15.90	15.83	15.87	15.71	16.00	5
		12	6	15.85	15.76	15.77	15.75	15.72	16.00	5
		12	13	15.72	15.88	15.90	15.75	15.84	16.00	5
		25	0	15.86	15.86	15.72	15.74	15.86	16.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	22.34	22.23	22.21	22.40	22.38	22.50	0
		1	50	22.23	22.28	22.22	22.24	22.23	22.50	0
		1	99	22.35	22.22	22.36	22.25	22.21	22.50	0
		50	0	21.37	21.28	21.34	21.21	21.32	21.50	1
		50	25	21.38	21.39	21.29	21.30	21.39	21.50	1
		50	50	21.36	21.24	21.23	21.25	21.34	21.50	1
		100	0	21.22	21.31	21.26	21.30	21.24	21.50	1
20	16-QAM	1	0	21.37	21.26	21.31	21.22	21.25	21.50	1
		1	50	21.33	21.34	21.32	21.29	21.25	21.50	1
		1	99	21.37	21.35	21.22	21.31	21.27	21.50	1
		50	0	20.27	20.28	20.38	20.26	20.28	20.50	2
		50	25	20.27	20.37	20.28	20.37	20.33	20.50	2
		50	50	20.32	20.34	20.27	20.30	20.40	20.50	2
		100	0	20.29	20.33	20.32	20.37	20.39	20.50	2
20	64-QAM	1	0	20.24	20.26	20.34	20.33	20.26	20.50	2
		1	50	20.26	20.31	20.30	20.36	20.32	20.50	2
		1	99	20.35	20.31	20.35	20.25	20.31	20.50	2
		50	0	19.22	19.27	19.21	19.26	19.24	19.50	3
		50	25	19.34	19.23	19.26	19.39	19.40	19.50	3
		50	50	19.30	19.22	19.31	19.31	19.33	19.50	3
		100	0	19.27	19.30	19.23	19.26	19.37	19.50	3
20	256-QAM	1	0	17.33	17.32	17.36	17.38	17.28	17.50	5
		1	50	17.39	17.25	17.26	17.33	17.36	17.50	5
		1	99	17.39	17.23	17.36	17.23	17.36	17.50	5
		50	0	17.39	17.24	17.40	17.23	17.23	17.50	5
		50	25	17.31	17.40	17.27	17.33	17.31	17.50	5
		50	50	17.22	17.21	17.24	17.30	17.28	17.50	5
		100	0	17.25	17.33	17.28	17.36	17.26	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	22.34	22.34	22.38	22.22	22.29	22.50	0
		1	36	22.21	22.32	22.37	22.24	22.29	22.50	0
		1	74	22.37	22.39	22.39	22.27	22.26	22.50	0
		36	0	21.33	21.21	21.30	21.23	21.39	21.50	1
		36	18	21.36	21.34	21.25	21.40	21.35	21.50	1
		36	37	21.34	21.30	21.23	21.24	21.37	21.50	1
		75	0	21.40	21.22	21.22	21.30	21.36	21.50	1
15	16-QAM	1	0	21.26	21.28	21.38	21.24	21.32	21.50	1
		1	36	21.34	21.29	21.25	21.32	21.22	21.50	1
		1	74	21.34	21.36	21.35	21.39	21.39	21.50	1
		36	0	20.26	20.21	20.24	20.26	20.35	20.50	2
		36	18	20.31	20.38	20.28	20.31	20.35	20.50	2
		36	37	20.24	20.22	20.31	20.35	20.24	20.50	2
		75	0	20.36	20.40	20.27	20.36	20.28	20.50	2
15	64-QAM	1	0	20.37	20.27	20.30	20.36	20.30	20.50	2
		1	36	20.31	20.38	20.31	20.36	20.35	20.50	2
		1	74	20.29	20.37	20.22	20.22	20.35	20.50	2
		36	0	19.24	19.32	19.22	19.34	19.30	19.50	3
		36	18	19.30	19.36	19.29	19.38	19.31	19.50	3
		36	37	19.33	19.21	19.39	19.26	19.30	19.50	3
		75	0	19.35	19.32	19.39	19.23	19.32	19.50	3
15	256-QAM	1	0	17.38	17.36	17.28	17.31	17.27	17.50	5
		1	36	17.35	17.26	17.36	17.39	17.28	17.50	5
		1	74	17.26	17.29	17.31	17.31	17.33	17.50	5
		36	0	17.29	17.27	17.32	17.23	17.23	17.50	5
		36	18	17.22	17.40	17.39	17.22	17.24	17.50	5
		36	37	17.32	17.24	17.35	17.40	17.34	17.50	5
		75	0	17.39	17.39	17.39	17.23	17.31	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	22.36	22.27	22.40	22.40	22.23	22.50	0
		1	25	22.37	22.23	22.29	22.37	22.29	22.50	0
		1	49	22.26	22.33	22.35	22.33	22.34	22.50	0
		25	0	21.34	21.25	21.35	21.23	21.22	21.50	1
		25	12	21.39	21.40	21.27	21.38	21.38	21.50	1
		25	25	21.26	21.32	21.36	21.35	21.31	21.50	1
		50	0	21.36	21.23	21.21	21.31	21.35	21.50	1
10	16-QAM	1	0	21.33	21.33	21.21	21.23	21.32	21.50	1
		1	25	21.21	21.30	21.21	21.30	21.26	21.50	1
		1	49	21.34	21.27	21.31	21.30	21.26	21.50	1
		25	0	20.31	20.34	20.23	20.28	20.40	20.50	2
		25	12	20.39	20.24	20.22	20.30	20.25	20.50	2
		25	25	20.35	20.40	20.26	20.22	20.37	20.50	2
		50	0	20.24	20.30	20.37	20.34	20.34	20.50	2
10	64-QAM	1	0	20.27	20.27	20.33	20.24	20.25	20.50	2
		1	25	20.22	20.30	20.31	20.39	20.35	20.50	2
		1	49	20.38	20.25	20.37	20.40	20.29	20.50	2
		25	0	19.25	19.33	19.23	19.31	19.35	19.50	3
		25	12	19.32	19.29	19.34	19.21	19.22	19.50	3
		25	25	19.38	19.23	19.35	19.38	19.35	19.50	3
		50	0	19.27	19.34	19.24	19.36	19.32	19.50	3
10	256-QAM	1	0	17.36	17.27	17.33	17.32	17.38	17.50	5
		1	25	17.26	17.23	17.22	17.26	17.23	17.50	5
		1	49	17.37	17.23	17.24	17.39	17.37	17.50	5
		25	0	17.22	17.23	17.39	17.33	17.25	17.50	5
		25	12	17.23	17.36	17.34	17.22	17.22	17.50	5
		25	25	17.30	17.31	17.30	17.23	17.27	17.50	5
		50	0	17.40	17.21	17.30	17.26	17.31	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	22.39	22.25	22.31	22.21	22.33	22.50	0
		1	12	22.29	22.22	22.33	22.31	22.25	22.50	0
		1	24	22.24	22.34	22.31	22.21	22.23	22.50	0
		12	0	21.39	21.33	21.23	21.34	21.27	21.50	1
		12	6	21.35	21.23	21.31	21.39	21.27	21.50	1
		12	13	21.25	21.34	21.40	21.39	21.28	21.50	1
		25	0	21.31	21.23	21.21	21.26	21.31	21.50	1
5	16-QAM	1	0	21.24	21.27	21.30	21.21	21.24	21.50	1
		1	12	21.28	21.34	21.34	21.21	21.32	21.50	1
		1	24	21.30	21.40	21.21	21.33	21.35	21.50	1
		12	0	20.32	20.27	20.39	20.34	20.24	20.50	2
		12	6	20.22	20.31	20.36	20.37	20.36	20.50	2
		12	13	20.30	20.27	20.28	20.37	20.39	20.50	2
		25	0	20.40	20.34	20.38	20.23	20.25	20.50	2
5	64-QAM	1	0	20.37	20.26	20.24	20.37	20.23	20.50	2
		1	12	20.31	20.30	20.31	20.28	20.33	20.50	2
		1	24	20.35	20.21	20.29	20.39	20.37	20.50	2
		12	0	19.40	19.38	19.36	19.38	19.26	19.50	3
		12	6	19.31	19.25	19.36	19.22	19.32	19.50	3
		12	13	19.38	19.32	19.38	19.22	19.37	19.50	3
		25	0	19.24	19.29	19.37	19.28	19.23	19.50	3
5	256-QAM	1	0	17.35	17.34	17.38	17.24	17.29	17.50	5
		1	12	17.27	17.28	17.30	17.36	17.31	17.50	5
		1	24	17.25	17.23	17.39	17.38	17.24	17.50	5
		12	0	17.37	17.25	17.27	17.25	17.30	17.50	5
		12	6	17.36	17.38	17.29	17.38	17.23	17.50	5
		12	13	17.32	17.36	17.25	17.26	17.33	17.50	5
		25	0	17.29	17.27	17.30	17.31	17.23	17.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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台灣檢驗科技股份有限公司

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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## ANT8\_DSI6

LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
20	16-QAM	100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
		1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
20	64-QAM	50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
		1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
20	256-QAM	50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
		1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
20	256-QAM	50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
		75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
15	16-QAM	1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
		36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
15	64-QAM	1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
		36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
15	256-QAM	1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
		36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
		50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
10	16-QAM	1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
		25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
10	64-QAM	1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
		25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
10	256-QAM	1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
		25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
		25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
5	16-QAM	1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
		12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
5	64-QAM	1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
		12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
5	256-QAM	1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
		100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
20	16-QAM	1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
		50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
20	64-QAM	1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
		50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
20	256-QAM	1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
		50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
15	16-QAM	75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
		1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
15	64-QAM	36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
		1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
15	256-QAM	36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
		1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
15	256-QAM	36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
		25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
5	16-QAM	1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
		12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
5	64-QAM	1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
		12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
5	256-QAM	1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
		12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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LTE Band 48									
	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
		100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
20	16-QAM	1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
		50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
20	64-QAM	1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
		50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
20	256-QAM	1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
		50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
		75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
15	16-QAM	1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
		36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
15	64-QAM	1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
		36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
15	256-QAM	1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
		36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
		50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
10	16-QAM	1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
		25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
10	64-QAM	1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
		25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
10	256-QAM	1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
		25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
		25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
5	16-QAM	1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
		12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
5	64-QAM	1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
		12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
5	256-QAM	1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
20	16-QAM	100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
		1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
20	64-QAM	50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
		1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
20	256-QAM	50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
		1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
20	256-QAM	50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
		75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
15	16-QAM	1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
		36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
15	64-QAM	1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
		36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
15	256-QAM	1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
		36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
5	16-QAM	25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
		1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
5	64-QAM	12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
		1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
5	256-QAM	12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
		1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
5	256-QAM	12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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# Body

## Ant1\_DSI10

LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2580	2595	2610		
Channel				37850	38000	38150		
20	QPSK	1	0	24.47	24.66	24.39	25.50	0
		1	50	24.34	24.55	24.28	25.50	0
		1	99	24.28	24.50	24.26	25.50	0
		50	0	23.26	23.45	23.21	24.50	1
		50	25	23.39	23.48	23.26	24.50	1
		50	50	23.33	23.51	23.23	24.50	1
		100	0	23.34	23.53	23.32	24.50	1
20	16-QAM	1	0	23.39	23.53	23.18	24.50	1
		1	50	23.23	23.49	23.31	24.50	1
		1	99	23.28	23.49	23.26	24.50	1
		50	0	22.39	22.51	22.25	23.50	2
		50	25	22.32	22.47	22.20	23.50	2
		50	50	22.30	22.59	22.25	23.50	2
		100	0	22.36	22.55	22.27	23.50	2
20	64-QAM	1	0	22.30	22.55	22.23	23.50	2
		1	50	22.32	22.43	22.21	23.50	2
		1	99	22.33	22.58	22.23	23.50	2
		50	0	21.27	21.50	21.24	22.50	3
		50	25	21.38	21.54	21.21	22.50	3
		50	50	21.31	21.54	21.22	22.50	3
		100	0	21.37	21.59	21.28	22.50	3
20	256-QAM	1	0	19.33	19.58	19.24	20.50	5
		1	50	19.35	19.48	19.30	20.50	5
		1	99	19.38	19.45	19.27	20.50	5
		50	0	19.27	19.49	19.27	20.50	5
		50	25	19.33	19.50	19.19	20.50	5
		50	50	19.27	19.49	19.25	20.50	5
		100	0	19.30	19.54	19.22	20.50	5

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BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2577.5	2595	2612.5		
Channel				37825	38000	38175		
15	QPSK	1	0	24.27	24.48	24.19	25.50	0
		1	36	24.26	24.58	24.23	25.50	0
		1	74	24.29	24.56	24.25	25.50	0
		36	0	23.38	23.53	23.24	24.50	1
		36	18	23.26	23.52	23.31	24.50	1
		36	37	23.38	23.45	23.18	24.50	1
		75	0	23.34	23.49	23.22	24.50	1
15	16-QAM	1	0	23.34	23.47	23.20	24.50	1
		1	36	23.33	23.52	23.24	24.50	1
		1	74	23.37	23.49	23.20	24.50	1
		36	0	22.24	22.49	22.22	23.50	2
		36	18	22.33	22.45	22.23	23.50	2
		36	37	22.40	22.54	22.25	23.50	2
		75	0	22.34	22.55	22.26	23.50	2
15	64-QAM	1	0	22.32	22.60	22.24	23.50	2
		1	36	22.29	22.51	22.25	23.50	2
		1	74	22.27	22.52	22.24	23.50	2
		36	0	21.32	21.48	21.31	22.50	3
		36	18	21.32	21.58	21.20	22.50	3
		36	37	21.37	21.43	21.20	22.50	3
		75	0	21.29	21.57	21.19	22.50	3
15	256-QAM	1	0	19.33	19.46	19.22	20.50	5
		1	36	19.38	19.49	19.21	20.50	5
		1	74	19.30	19.56	19.17	20.50	5
		36	0	19.29	19.44	19.24	20.50	5
		36	18	19.39	19.49	19.17	20.50	5
		36	37	19.31	19.57	19.27	20.50	5
		75	0	19.38	19.52	19.28	20.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2575	2595	2615		
Channel				37800	38000	38200		
10	QPSK	1	0	24.39	24.50	24.20	25.50	0
		1	25	24.33	24.46	24.21	25.50	0
		1	49	24.29	24.58	24.18	25.50	0
		25	0	23.35	23.47	23.31	24.50	1
		25	12	23.38	23.53	23.27	24.50	1
		25	25	23.38	23.51	23.27	24.50	1
		50	0	23.34	23.54	23.24	24.50	1
10	16-QAM	1	0	23.30	23.51	23.17	24.50	1
		1	25	23.37	23.45	23.25	24.50	1
		1	49	23.27	23.47	23.23	24.50	1
		25	0	22.34	22.50	22.28	23.50	2
		25	12	22.40	22.48	22.26	23.50	2
		25	25	22.33	22.48	22.30	23.50	2
		50	0	22.34	22.55	22.31	23.50	2
10	64-QAM	1	0	22.25	22.55	22.22	23.50	2
		1	25	22.34	22.53	22.27	23.50	2
		1	49	22.39	22.52	22.21	23.50	2
		25	0	21.25	21.48	21.27	22.50	3
		25	12	21.41	21.52	21.23	22.50	3
		25	25	21.36	21.43	21.24	22.50	3
		50	0	21.34	21.44	21.24	22.50	3
10	256-QAM	1	0	19.41	19.53	19.26	20.50	5
		1	25	19.27	19.53	19.18	20.50	5
		1	49	19.28	19.47	19.30	20.50	5
		25	0	19.36	19.55	19.20	20.50	5
		25	12	19.28	19.47	19.25	20.50	5
		25	25	19.37	19.50	19.25	20.50	5
		50	0	19.34	19.52	19.22	20.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2572.5	2595	2617.5		
Channel				37775	38000	38225		
5	QPSK	1	0	24.40	24.53	24.16	25.50	0
		1	12	24.31	24.59	24.26	25.50	0
		1	24	24.34	24.50	24.25	25.50	0
		12	0	23.36	23.55	23.28	24.50	1
		12	6	23.35	23.50	23.21	24.50	1
		12	13	23.31	23.56	23.22	24.50	1
		25	0	23.37	23.52	23.19	24.50	1
5	16-QAM	1	0	23.25	23.51	23.23	24.50	1
		1	12	23.38	23.53	23.28	24.50	1
		1	24	23.36	23.47	23.16	24.50	1
		12	0	22.36	22.42	22.17	23.50	2
		12	6	22.29	22.50	22.28	23.50	2
		12	13	22.25	22.47	22.26	23.50	2
		25	0	22.34	22.45	22.22	23.50	2
5	64-QAM	1	0	22.36	22.55	22.23	23.50	2
		1	12	22.35	22.43	22.23	23.50	2
		1	24	22.38	22.48	22.27	23.50	2
		12	0	21.32	21.50	21.23	22.50	3
		12	6	21.35	21.44	21.31	22.50	3
		12	13	21.25	21.50	21.23	22.50	3
		25	0	21.37	21.51	21.30	22.50	3
5	256-QAM	1	0	19.30	19.56	19.30	20.50	5
		1	12	19.25	19.48	19.22	20.50	5
		1	24	19.23	19.51	19.20	20.50	5
		12	0	19.28	19.58	19.28	20.50	5
		12	6	19.27	19.48	19.29	20.50	5
		12	13	19.34	19.55	19.21	20.50	5
		25	0	19.36	19.57	19.19	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
		100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
20	16-QAM	1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
		50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
20	64-QAM	1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
		50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
20	256-QAM	1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
		50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
15	16-QAM	75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
		1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
15	64-QAM	36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
		1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
15	256-QAM	36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
		1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
15	256-QAM	36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
10	16-QAM	50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
		1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
10	64-QAM	25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
		1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
10	256-QAM	25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
		1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
10	256-QAM	25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
5	16-QAM	25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
		1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
5	64-QAM	12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
		1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
5	256-QAM	12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
		1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
5		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
20	16-QAM	100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
		1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
20	64-QAM	50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
		1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
20	256-QAM	50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
		1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
20	256-QAM	50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
		75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
15	16-QAM	1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
		36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
15	64-QAM	1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
		36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
15	256-QAM	1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
		36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
5	16-QAM	25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
		1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
5	64-QAM	12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
		1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
5	256-QAM	12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
		1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
5	256-QAM	12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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## Ant2\_DSI10

LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2580	2595	2610		
Channel				37850	38000	38150		
20	QPSK	1	0	24.25	24.47	24.38	24.50	0
		1	50	24.21	24.27	24.19	24.50	0
		1	99	24.29	24.25	24.29	24.50	0
		50	0	23.11	23.26	23.26	23.50	1
		50	25	23.14	23.30	23.19	23.50	1
		50	50	23.22	23.20	23.15	23.50	1
		100	0	23.15	23.23	23.28	23.50	1
20	16-QAM	1	0	23.27	23.23	23.23	23.50	1
		1	50	23.28	23.20	23.15	23.50	1
		1	99	23.25	23.18	23.12	23.50	1
		50	0	22.30	22.24	22.20	22.50	2
		50	25	22.27	22.29	22.14	22.50	2
		50	50	22.18	22.27	22.25	22.50	2
		100	0	22.26	22.19	22.29	22.50	2
20	64-QAM	1	0	22.25	22.14	22.16	22.50	2
		1	50	22.22	22.28	22.18	22.50	2
		1	99	22.17	22.14	22.28	22.50	2
		50	0	21.23	21.28	21.27	21.50	3
		50	25	21.23	21.16	21.16	21.50	3
		50	50	21.23	21.21	21.19	21.50	3
		100	0	21.26	21.25	21.12	21.50	3
20	256-QAM	1	0	19.25	19.24	19.15	19.50	5
		1	50	19.23	19.12	19.20	19.50	5
		1	99	19.16	19.21	19.18	19.50	5
		50	0	19.12	19.14	19.11	19.50	5
		50	25	19.19	19.21	19.16	19.50	5
		50	50	19.25	19.19	19.20	19.50	5
		100	0	19.12	19.14	19.18	19.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2577.5	2595	2612.5		
Channel				37825	38000	38175		
15	QPSK	1	0	24.26	24.22	24.30	24.50	0
		1	36	24.12	24.30	24.14	24.50	0
		1	74	24.16	24.13	24.27	24.50	0
		36	0	23.16	23.11	23.23	23.50	1
		36	18	23.18	23.30	23.29	23.50	1
		36	37	23.19	23.27	23.20	23.50	1
		75	0	23.19	23.18	23.19	23.50	1
15	16-QAM	1	0	23.21	23.18	23.22	23.50	1
		1	36	23.28	23.23	23.23	23.50	1
		1	74	23.15	23.19	23.14	23.50	1
		36	0	22.23	22.24	22.26	22.50	2
		36	18	22.28	22.11	22.25	22.50	2
		36	37	22.18	22.23	22.17	22.50	2
		75	0	22.17	22.20	22.27	22.50	2
15	64-QAM	1	0	22.22	22.30	22.24	22.50	2
		1	36	22.28	22.14	22.24	22.50	2
		1	74	22.22	22.20	22.23	22.50	2
		36	0	21.25	21.21	21.26	21.50	3
		36	18	21.25	21.12	21.23	21.50	3
		36	37	21.30	21.11	21.24	21.50	3
		75	0	21.18	21.27	21.13	21.50	3
15	256-QAM	1	0	19.21	19.17	19.26	19.50	5
		1	36	19.29	19.26	19.25	19.50	5
		1	74	19.21	19.28	19.17	19.50	5
		36	0	19.27	19.13	19.21	19.50	5
		36	18	19.29	19.13	19.26	19.50	5
		36	37	19.25	19.16	19.22	19.50	5
		75	0	19.22	19.27	19.19	19.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2575	2595	2615		
Channel				37800	38000	38200		
10	QPSK	1	0	24.24	24.14	24.14	24.50	0
		1	25	24.23	24.30	24.22	24.50	0
		1	49	24.15	24.20	24.14	24.50	0
		25	0	23.24	23.14	23.22	23.50	1
		25	12	23.12	23.24	23.14	23.50	1
		25	25	23.16	23.20	23.23	23.50	1
		50	0	23.29	23.21	23.23	23.50	1
10	16-QAM	1	0	23.17	23.17	23.16	23.50	1
		1	25	23.25	23.15	23.22	23.50	1
		1	49	23.23	23.26	23.29	23.50	1
		25	0	22.22	22.13	22.12	22.50	2
		25	12	22.13	22.26	22.22	22.50	2
		25	25	22.29	22.21	22.27	22.50	2
10	64-QAM	50	0	22.21	22.13	22.18	22.50	2
		1	0	22.25	22.12	22.17	22.50	2
		1	25	22.24	22.22	22.17	22.50	2
		1	49	22.26	22.20	22.22	22.50	2
		25	0	21.22	21.24	21.20	21.50	3
		25	12	21.20	21.12	21.25	21.50	3
10	256-QAM	25	25	21.14	21.29	21.21	21.50	3
		50	0	21.17	21.22	21.15	21.50	3
		1	0	19.24	19.30	19.17	19.50	5
		1	25	19.16	19.15	19.26	19.50	5
		1	49	19.25	19.26	19.16	19.50	5
		25	0	19.12	19.20	19.27	19.50	5
		25	12	19.20	19.12	19.28	19.50	5
10	256-QAM	25	25	19.28	19.27	19.21	19.50	5
		50	0	19.17	19.22	19.18	19.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2572.5	2595	2617.5		
Channel				37775	38000	38225		
5	QPSK	1	0	24.28	24.16	24.28	24.50	0
		1	12	24.20	24.21	24.11	24.50	0
		1	24	24.17	24.26	24.29	24.50	0
		12	0	23.24	23.11	23.13	23.50	1
		12	6	23.18	23.20	23.29	23.50	1
		12	13	23.18	23.17	23.11	23.50	1
		25	0	23.27	23.14	23.24	23.50	1
5	16-QAM	1	0	23.27	23.16	23.11	23.50	1
		1	12	23.18	23.17	23.13	23.50	1
		1	24	23.23	23.29	23.11	23.50	1
		12	0	22.30	22.13	22.17	22.50	2
		12	6	22.30	22.14	22.12	22.50	2
		12	13	22.21	22.12	22.21	22.50	2
		25	0	22.16	22.25	22.21	22.50	2
5	64-QAM	1	0	22.14	22.22	22.21	22.50	2
		1	12	22.12	22.23	22.29	22.50	2
		1	24	22.21	22.13	22.28	22.50	2
		12	0	21.22	21.25	21.19	21.50	3
		12	6	21.22	21.26	21.25	21.50	3
		12	13	21.29	21.21	21.25	21.50	3
		25	0	21.13	21.22	21.26	21.50	3
5	256-QAM	1	0	19.26	19.21	19.13	19.50	5
		1	12	19.11	19.29	19.26	19.50	5
		1	24	19.12	19.14	19.11	19.50	5
		12	0	19.13	19.12	19.17	19.50	5
		12	6	19.24	19.25	19.17	19.50	5
		12	13	19.20	19.28	19.29	19.50	5
		25	0	19.18	19.11	19.13	19.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
20	16-QAM	100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
		1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
20	64-QAM	50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
		1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
20	256-QAM	50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
		1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
20		50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
15	16-QAM	75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
		1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
15	64-QAM	36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
		1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
15	256-QAM	36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
		1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
15		36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
10	16-QAM	50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
		1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
10	64-QAM	25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
		1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
10	256-QAM	25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
		1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
10	256-QAM	25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
5	16-QAM	25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
		1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
5	64-QAM	12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
		1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
5	256-QAM	12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
		1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
5		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
		100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
20	16-QAM	1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
		50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
20	64-QAM	1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
		50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
20	256-QAM	1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
		50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
		75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
15	16-QAM	1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
		36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
15	64-QAM	1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
		36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
15	256-QAM	1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
		36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
5	16-QAM	25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
		1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
5	64-QAM	12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
		1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
5	256-QAM	12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
		1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
5	256-QAM	12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2580	2595	2610		
Channel				37850	38000	38150		
20	QPSK	1	0	22.18	22.13	22.29	22.50	0
		1	50	22.14	22.28	22.30	22.50	0
		1	99	22.18	22.23	22.15	22.50	0
		50	0	21.16	21.22	21.21	21.50	1
		50	25	21.14	21.27	21.15	21.50	1
		50	50	21.16	21.20	21.16	21.50	1
		100	0	21.24	21.20	21.19	21.50	1
20	16-QAM	1	0	21.26	21.30	21.27	21.50	1
		1	50	21.16	21.20	21.15	21.50	1
		1	99	21.27	21.16	21.28	21.50	1
		50	0	20.26	20.11	20.26	20.50	2
		50	25	20.27	20.25	20.28	20.50	2
		50	50	20.15	20.16	20.18	20.50	2
		100	0	20.20	20.18	20.22	20.50	2
20	64-QAM	1	0	20.17	20.28	20.26	20.50	2
		1	50	20.14	20.20	20.14	20.50	2
		1	99	20.15	20.24	20.25	20.50	2
		50	0	19.11	19.15	19.19	19.50	3
		50	25	19.22	19.30	19.28	19.50	3
		50	50	19.30	19.15	19.18	19.50	3
		100	0	19.13	19.27	19.11	19.50	3
20	256-QAM	1	0	17.23	17.20	17.20	17.50	5
		1	50	17.13	17.18	17.19	17.50	5
		1	99	17.16	17.22	17.21	17.50	5
		50	0	17.30	17.20	17.29	17.50	5
		50	25	17.17	17.18	17.19	17.50	5
		50	50	17.20	17.18	17.29	17.50	5
		100	0	17.22	17.23	17.12	17.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2577.5	2595	2612.5		
Channel				37825	38000	38175		
15	QPSK	1	0	22.16	22.23	22.22	22.50	0
		1	36	22.23	22.19	22.26	22.50	0
		1	74	22.25	22.17	22.29	22.50	0
		36	0	21.16	21.18	21.25	21.50	1
		36	18	21.19	21.23	21.25	21.50	1
		36	37	21.20	21.24	21.14	21.50	1
		75	0	21.27	21.20	21.22	21.50	1
15	16-QAM	1	0	21.21	21.26	21.20	21.50	1
		1	36	21.24	21.20	21.14	21.50	1
		1	74	21.17	21.30	21.19	21.50	1
		36	0	20.11	20.15	20.30	20.50	2
		36	18	20.19	20.14	20.13	20.50	2
		36	37	20.20	20.26	20.12	20.50	2
		75	0	20.14	20.17	20.23	20.50	2
15	64-QAM	1	0	20.15	20.21	20.14	20.50	2
		1	36	20.18	20.26	20.27	20.50	2
		1	74	20.27	20.14	20.23	20.50	2
		36	0	19.27	19.27	19.26	19.50	3
		36	18	19.20	19.30	19.14	19.50	3
		36	37	19.13	19.17	19.27	19.50	3
		75	0	19.29	19.30	19.27	19.50	3
15	256-QAM	1	0	17.19	17.18	17.28	17.50	5
		1	36	17.18	17.13	17.12	17.50	5
		1	74	17.17	17.13	17.24	17.50	5
		36	0	17.28	17.15	17.20	17.50	5
		36	18	17.16	17.21	17.20	17.50	5
		36	37	17.23	17.27	17.14	17.50	5
		75	0	17.22	17.11	17.21	17.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2575	2595	2615		
Channel				37800	38000	38200		
10	QPSK	1	0	22.13	22.21	22.19	22.50	0
		1	25	22.22	22.15	22.12	22.50	0
		1	49	22.23	22.26	22.29	22.50	0
		25	0	21.16	21.30	21.13	21.50	1
		25	12	21.22	21.30	21.25	21.50	1
		25	25	21.23	21.20	21.20	21.50	1
		50	0	21.15	21.26	21.23	21.50	1
10	16-QAM	1	0	21.25	21.25	21.12	21.50	1
		1	25	21.13	21.25	21.28	21.50	1
		1	49	21.14	21.27	21.22	21.50	1
		25	0	20.21	20.24	20.16	20.50	2
		25	12	20.11	20.19	20.16	20.50	2
		25	25	20.24	20.23	20.14	20.50	2
		50	0	20.11	20.30	20.24	20.50	2
10	64-QAM	1	0	20.18	20.28	20.30	20.50	2
		1	25	20.21	20.17	20.12	20.50	2
		1	49	20.11	20.15	20.27	20.50	2
		25	0	19.20	19.21	19.19	19.50	3
		25	12	19.29	19.12	19.28	19.50	3
		25	25	19.24	19.30	19.18	19.50	3
		50	0	19.28	19.24	19.13	19.50	3
10	256-QAM	1	0	17.23	17.15	17.24	17.50	5
		1	25	17.23	17.22	17.16	17.50	5
		1	49	17.15	17.27	17.29	17.50	5
		25	0	17.21	17.30	17.25	17.50	5
		25	12	17.30	17.22	17.14	17.50	5
		25	25	17.25	17.12	17.26	17.50	5
		50	0	17.23	17.18	17.24	17.50	5

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LTE Band 38								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2572.5	2595	2617.5		
Channel				37775	38000	38225		
5	QPSK	1	0	22.28	22.23	22.21	22.50	0
		1	12	22.24	22.14	22.30	22.50	0
		1	24	22.20	22.12	22.14	22.50	0
		12	0	21.27	21.29	21.16	21.50	1
		12	6	21.28	21.30	21.21	21.50	1
		12	13	21.16	21.29	21.23	21.50	1
		25	0	21.14	21.16	21.25	21.50	1
5	16-QAM	1	0	21.11	21.12	21.12	21.50	1
		1	12	21.26	21.29	21.26	21.50	1
		1	24	21.16	21.17	21.17	21.50	1
		12	0	20.21	20.11	20.30	20.50	2
		12	6	20.27	20.21	20.14	20.50	2
		12	13	20.30	20.16	20.13	20.50	2
		25	0	20.23	20.14	20.21	20.50	2
5	64-QAM	1	0	20.15	20.24	20.11	20.50	2
		1	12	20.18	20.11	20.14	20.50	2
		1	24	20.12	20.11	20.21	20.50	2
		12	0	19.16	19.25	19.16	19.50	3
		12	6	19.26	19.11	19.14	19.50	3
		12	13	19.23	19.20	19.26	19.50	3
		25	0	19.12	19.22	19.14	19.50	3
5	256-QAM	1	0	17.27	17.18	17.18	17.50	5
		1	12	17.19	17.26	17.15	17.50	5
		1	24	17.23	17.16	17.11	17.50	5
		12	0	17.19	17.22	17.20	17.50	5
		12	6	17.16	17.18	17.16	17.50	5
		12	13	17.12	17.28	17.27	17.50	5
		25	0	17.28	17.11	17.12	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	22.29	22.24	22.19	22.15	22.13	22.50	0
		1	50	22.16	22.15	22.17	22.17	22.26	22.50	0
		1	99	22.25	22.30	22.13	22.26	22.31	22.50	0
		50	0	21.28	21.11	21.20	21.16	21.19	21.50	1
		50	25	21.29	21.30	21.28	21.21	21.29	21.50	1
		50	50	21.13	21.26	21.15	21.22	21.25	21.50	1
		100	0	21.25	21.14	21.24	21.13	21.14	21.50	1
20	16-QAM	1	0	21.20	21.11	21.19	21.22	21.26	21.50	1
		1	50	21.15	21.13	21.16	21.24	21.29	21.50	1
		1	99	21.23	21.12	21.15	21.11	21.22	21.50	1
		50	0	20.26	20.25	20.15	20.20	20.18	20.50	2
		50	25	20.29	20.13	20.21	20.13	20.12	20.50	2
		50	50	20.24	20.12	20.26	20.27	20.24	20.50	2
		100	0	20.20	20.13	20.30	20.13	20.26	20.50	2
20	64-QAM	1	0	20.28	20.19	20.21	20.19	20.21	20.50	2
		1	50	20.23	20.17	20.22	20.21	20.19	20.50	2
		1	99	20.17	20.30	20.29	20.29	20.29	20.50	2
		50	0	19.30	19.14	19.24	19.28	19.27	19.50	3
		50	25	19.18	19.29	19.27	19.16	19.23	19.50	3
		50	50	19.18	19.28	19.24	19.13	19.23	19.50	3
		100	0	19.11	19.15	19.17	19.13	19.14	19.50	3
20	256-QAM	1	0	17.24	17.19	17.28	17.23	17.19	17.50	5
		1	50	17.28	17.21	17.11	17.23	17.21	17.50	5
		1	99	17.21	17.14	17.23	17.14	17.18	17.50	5
		50	0	17.20	17.12	17.26	17.26	17.16	17.50	5
		50	25	17.25	17.18	17.27	17.14	17.29	17.50	5
		50	50	17.12	17.25	17.26	17.29	17.21	17.50	5
		100	0	17.24	17.29	17.26	17.24	17.21	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	22.15	22.21	22.14	22.18	22.20	22.50	0
		1	36	22.14	22.28	22.15	22.15	22.11	22.50	0
		1	74	22.12	22.20	22.25	22.29	22.21	22.50	0
		36	0	21.14	21.17	21.16	21.20	21.26	21.50	1
		36	18	21.20	21.12	21.15	21.21	21.12	21.50	1
		36	37	21.18	21.12	21.11	21.30	21.20	21.50	1
15	16-QAM	75	0	21.21	21.15	21.29	21.27	21.12	21.50	1
		1	0	21.26	21.26	21.23	21.24	21.27	21.50	1
		1	36	21.17	21.30	21.12	21.16	21.15	21.50	1
		1	74	21.30	21.14	21.12	21.19	21.24	21.50	1
		36	0	20.25	20.21	20.30	20.22	20.27	20.50	2
		36	18	20.14	20.13	20.14	20.24	20.11	20.50	2
15	64-QAM	36	37	20.29	20.12	20.25	20.20	20.12	20.50	2
		75	0	20.29	20.15	20.20	20.18	20.19	20.50	2
		1	0	20.28	20.13	20.24	20.12	20.25	20.50	2
		1	36	20.18	20.15	20.17	20.19	20.21	20.50	2
		1	74	20.18	20.16	20.22	20.11	20.19	20.50	2
		36	0	19.21	19.21	19.14	19.24	19.16	19.50	3
15	256-QAM	36	18	19.21	19.25	19.19	19.26	19.14	19.50	3
		36	37	19.14	19.26	19.15	19.22	19.24	19.50	3
		75	0	19.11	19.23	19.26	19.28	19.23	19.50	3
		1	0	17.17	17.26	17.13	17.16	17.25	17.50	5
		1	36	17.17	17.27	17.29	17.13	17.29	17.50	5
		1	74	17.30	17.14	17.16	17.11	17.20	17.50	5
15		36	0	17.21	17.12	17.11	17.14	17.23	17.50	5
		36	18	17.24	17.14	17.22	17.16	17.16	17.50	5
		36	37	17.26	17.30	17.27	17.23	17.21	17.50	5
		75	0	17.27	17.16	17.17	17.17	17.12	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	22.20	22.15	22.17	22.18	22.16	22.50	0
		1	25	22.29	22.27	22.22	22.30	22.11	22.50	0
		1	49	22.26	22.29	22.28	22.20	22.11	22.50	0
		25	0	21.20	21.15	21.15	21.28	21.19	21.50	1
		25	12	21.21	21.29	21.22	21.27	21.20	21.50	1
		25	25	21.22	21.15	21.18	21.25	21.16	21.50	1
10	16-QAM	50	0	21.21	21.23	21.26	21.17	21.15	21.50	1
		1	0	21.11	21.24	21.28	21.15	21.30	21.50	1
		1	25	21.21	21.23	21.25	21.22	21.13	21.50	1
		1	49	21.14	21.14	21.11	21.12	21.29	21.50	1
		25	0	20.23	20.20	20.28	20.23	20.26	20.50	2
		25	12	20.23	20.25	20.25	20.26	20.11	20.50	2
10	64-QAM	25	25	20.24	20.26	20.21	20.17	20.24	20.50	2
		50	0	20.25	20.26	20.21	20.30	20.28	20.50	2
		1	0	20.27	20.16	20.23	20.27	20.25	20.50	2
		1	25	20.14	20.26	20.28	20.23	20.17	20.50	2
		1	49	20.25	20.21	20.21	20.17	20.20	20.50	2
		25	0	19.27	19.24	19.21	19.22	19.16	19.50	3
10	256-QAM	25	12	19.11	19.13	19.12	19.23	19.27	19.50	3
		25	25	19.17	19.15	19.17	19.26	19.27	19.50	3
		50	0	19.12	19.25	19.17	19.12	19.26	19.50	3
		1	0	17.28	17.30	17.28	17.22	17.17	17.50	5
		1	25	17.27	17.28	17.13	17.20	17.24	17.50	5
		1	49	17.11	17.11	17.28	17.20	17.26	17.50	5
10	256-QAM	25	0	17.25	17.11	17.22	17.29	17.25	17.50	5
		25	12	17.16	17.15	17.23	17.15	17.24	17.50	5
		25	25	17.29	17.16	17.26	17.26	17.21	17.50	5
		50	0	17.23	17.23	17.17	17.11	17.26	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	22.21	22.18	22.11	22.13	22.24	22.50	0
		1	12	22.20	22.13	22.11	22.20	22.12	22.50	0
		1	24	22.24	22.11	22.15	22.27	22.11	22.50	0
		12	0	21.30	21.15	21.14	21.20	21.21	21.50	1
		12	6	21.22	21.23	21.15	21.17	21.27	21.50	1
		12	13	21.19	21.27	21.18	21.14	21.19	21.50	1
5	16-QAM	25	0	21.11	21.19	21.30	21.24	21.13	21.50	1
		1	0	21.12	21.14	21.29	21.20	21.14	21.50	1
		1	12	21.23	21.22	21.11	21.19	21.17	21.50	1
		1	24	21.16	21.27	21.28	21.16	21.12	21.50	1
		12	0	20.20	20.21	20.26	20.16	20.15	20.50	2
		12	6	20.20	20.21	20.18	20.19	20.29	20.50	2
5	64-QAM	12	13	20.28	20.15	20.29	20.30	20.23	20.50	2
		25	0	20.12	20.22	20.19	20.28	20.19	20.50	2
		1	0	20.29	20.14	20.19	20.25	20.16	20.50	2
		1	12	20.24	20.28	20.11	20.22	20.21	20.50	2
		1	24	20.19	20.22	20.26	20.17	20.12	20.50	2
		12	0	19.21	19.17	19.26	19.16	19.18	19.50	3
5	256-QAM	12	6	19.12	19.12	19.12	19.15	19.13	19.50	3
		12	13	19.29	19.14	19.17	19.12	19.29	19.50	3
		25	0	19.30	19.29	19.19	19.24	19.16	19.50	3
		1	0	17.21	17.14	17.30	17.30	17.20	17.50	5
		1	12	17.23	17.20	17.25	17.17	17.18	17.50	5
		1	24	17.26	17.29	17.28	17.20	17.28	17.50	5
5		12	0	17.25	17.28	17.18	17.20	17.24	17.50	5
		12	6	17.21	17.19	17.20	17.19	17.11	17.50	5
		12	13	17.13	17.15	17.12	17.21	17.19	17.50	5
		25	0	17.20	17.11	17.15	17.29	17.27	17.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					TaAFget PoweAF + Max. TolerAFance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	23.80	23.75	23.70	23.73	23.66	24.00	0
		1	50	23.74	23.78	23.68	23.74	23.78	24.00	0
		1	99	23.72	23.74	23.76	23.76	23.64	24.00	0
		50	0	22.69	22.70	22.72	22.76	22.66	23.00	1
		50	25	22.80	22.76	22.66	22.67	22.71	23.00	1
		50	50	22.75	22.74	22.61	22.63	22.65	23.00	1
		100	0	22.69	22.66	22.70	22.80	22.61	23.00	1
20	16-QAM	1	0	22.71	22.63	22.65	22.66	22.72	23.00	1
		1	50	22.77	22.80	22.66	22.72	22.64	23.00	1
		1	99	22.78	22.71	22.79	22.74	22.77	23.00	1
		50	0	21.72	21.69	21.73	21.67	21.68	22.00	2
		50	25	21.72	21.70	21.64	21.68	21.75	22.00	2
		50	50	21.61	21.65	21.78	21.62	21.63	22.00	2
		100	0	21.68	21.61	21.62	21.63	21.72	22.00	2
20	64-QAM	1	0	21.71	21.63	21.74	21.64	21.74	22.00	2
		1	50	21.66	21.64	21.63	21.80	21.63	22.00	2
		1	99	21.68	21.71	21.79	21.77	21.62	22.00	2
		50	0	20.62	20.72	20.71	20.78	20.65	21.00	3
		50	25	20.70	20.63	20.71	20.64	20.80	21.00	3
		50	50	20.66	20.70	20.65	20.74	20.66	21.00	3
		100	0	20.73	20.72	20.76	20.79	20.71	21.00	3
20	256-QAM	1	0	18.63	18.75	18.70	18.79	18.76	19.00	5
		1	50	18.70	18.80	18.61	18.71	18.67	19.00	5
		1	99	18.62	18.67	18.79	18.65	18.70	19.00	5
		50	0	18.70	18.73	18.70	18.77	18.61	19.00	5
		50	25	18.79	18.68	18.77	18.76	18.76	19.00	5
		50	50	18.66	18.64	18.79	18.70	18.65	19.00	5
		100	0	18.69	18.65	18.62	18.66	18.66	19.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					TaAFget PoweAF + Max. TolAFance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	23.78	23.80	23.61	23.80	23.74	24.00	0
		1	36	23.71	23.67	23.80	23.79	23.69	24.00	0
		1	74	23.80	23.79	23.63	23.71	23.67	24.00	0
		36	0	22.72	22.61	22.77	22.78	22.78	23.00	1
		36	18	22.69	22.79	22.74	22.70	22.79	23.00	1
		36	37	22.64	22.67	22.71	22.67	22.61	23.00	1
15	16-QAM	75	0	22.67	22.67	22.75	22.63	22.67	23.00	1
		1	0	22.65	22.62	22.61	22.74	22.70	23.00	1
		1	36	22.65	22.74	22.74	22.75	22.64	23.00	1
		1	74	22.62	22.79	22.64	22.63	22.70	23.00	1
		36	0	21.75	21.69	21.61	21.74	21.73	22.00	2
		36	18	21.63	21.71	21.67	21.76	21.66	22.00	2
15	64-QAM	36	37	21.80	21.61	21.63	21.63	21.80	22.00	2
		75	0	21.74	21.72	21.67	21.76	21.66	22.00	2
		1	0	21.79	21.68	21.73	21.77	21.64	22.00	2
		1	36	21.78	21.70	21.71	21.79	21.68	22.00	2
		1	74	21.65	21.77	21.69	21.78	21.78	22.00	2
		36	0	20.77	20.74	20.62	20.71	20.71	21.00	3
15	256-QAM	36	18	20.64	20.62	20.70	20.71	20.79	21.00	3
		36	37	20.75	20.74	20.74	20.70	20.66	21.00	3
		75	0	20.61	20.78	20.61	20.69	20.63	21.00	3
		1	0	18.75	18.79	18.71	18.67	18.62	19.00	5
		1	36	18.74	18.74	18.62	18.70	18.77	19.00	5
		1	74	18.75	18.64	18.64	18.74	18.80	19.00	5
15		36	0	18.75	18.74	18.64	18.79	18.78	19.00	5
		36	18	18.75	18.79	18.77	18.79	18.61	19.00	5
		36	37	18.73	18.80	18.69	18.71	18.64	19.00	5
		75	0	18.80	18.71	18.62	18.61	18.75	19.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					TaAFget PoweAF + TolAFance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	23.65	23.63	23.69	23.74	23.80	24.00	0
		1	25	23.64	23.76	23.74	23.71	23.61	24.00	0
		1	49	23.74	23.70	23.79	23.62	23.68	24.00	0
		25	0	22.67	22.79	22.74	22.71	22.64	23.00	1
		25	12	22.66	22.73	22.76	22.75	22.61	23.00	1
		25	25	22.67	22.80	22.74	22.70	22.67	23.00	1
10	16-QAM	50	0	22.78	22.75	22.69	22.75	22.64	23.00	1
		1	0	22.68	22.71	22.69	22.75	22.66	23.00	1
		1	25	22.64	22.76	22.73	22.72	22.76	23.00	1
		1	49	22.61	22.78	22.70	22.66	22.63	23.00	1
		25	0	21.80	21.70	21.80	21.75	21.78	22.00	2
		25	12	21.72	21.69	21.71	21.80	21.80	22.00	2
10	64-QAM	25	25	21.78	21.71	21.78	21.69	21.71	22.00	2
		50	0	21.78	21.62	21.73	21.68	21.71	22.00	2
		1	0	21.67	21.66	21.68	21.61	21.63	22.00	2
		1	25	21.73	21.65	21.76	21.72	21.62	22.00	2
		1	49	21.74	21.65	21.70	21.61	21.77	22.00	2
		25	0	20.62	20.62	20.68	20.72	20.72	21.00	3
10	256-QAM	25	12	20.63	20.73	20.79	20.69	20.67	21.00	3
		25	25	20.68	20.70	20.75	20.63	20.72	21.00	3
		50	0	20.79	20.80	20.70	20.74	20.65	21.00	3
		1	0	18.71	18.70	18.70	18.68	18.79	19.00	5
		1	25	18.69	18.80	18.73	18.67	18.75	19.00	5
		1	49	18.80	18.67	18.75	18.73	18.74	19.00	5
10	256-QAM	25	0	18.61	18.76	18.78	18.79	18.65	19.00	5
		25	12	18.63	18.73	18.70	18.63	18.61	19.00	5
		25	25	18.80	18.71	18.80	18.67	18.77	19.00	5
		50	0	18.68	18.74	18.70	18.68	18.78	19.00	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					TaAFget PoweAF + Max. TolAFance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	23.70	23.72	23.80	23.62	23.68	24.00	0
		1	12	23.77	23.71	23.74	23.65	23.77	24.00	0
		1	24	23.66	23.77	23.63	23.62	23.65	24.00	0
		12	0	22.63	22.79	22.67	22.63	22.68	23.00	1
		12	6	22.70	22.72	22.66	22.66	22.67	23.00	1
		12	13	22.69	22.76	22.79	22.68	22.61	23.00	1
5	16-QAM	25	0	22.66	22.70	22.74	22.72	22.65	23.00	1
		1	0	22.68	22.68	22.80	22.62	22.80	23.00	1
		1	12	22.74	22.72	22.61	22.80	22.62	23.00	1
		1	24	22.78	22.67	22.64	22.73	22.78	23.00	1
		12	0	21.65	21.76	21.74	21.80	21.66	22.00	2
		12	6	21.65	21.65	21.70	21.62	21.74	22.00	2
5	64-QAM	12	13	21.63	21.72	21.75	21.69	21.76	22.00	2
		25	0	21.76	21.75	21.68	21.72	21.68	22.00	2
		1	0	21.75	21.64	21.79	21.63	21.70	22.00	2
		1	12	21.77	21.69	21.72	21.63	21.67	22.00	2
		1	24	21.75	21.72	21.68	21.63	21.65	22.00	2
		12	0	20.64	20.76	20.67	20.76	20.79	21.00	3
5	256-QAM	12	6	20.66	20.77	20.71	20.78	20.61	21.00	3
		12	13	20.74	20.62	20.65	20.70	20.68	21.00	3
		25	0	20.78	20.74	20.71	20.64	20.64	21.00	3
		1	0	18.70	18.66	18.74	18.65	18.62	19.00	5
		1	12	18.78	18.78	18.74	18.73	18.63	19.00	5
		1	24	18.65	18.78	18.62	18.80	18.80	19.00	5
5		12	0	18.73	18.65	18.70	18.75	18.69	19.00	5
		12	6	18.72	18.67	18.77	18.68	18.80	19.00	5
		12	13	18.61	18.66	18.76	18.63	18.68	19.00	5
		25	0	18.65	18.73	18.65	18.74	18.67	19.00	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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## Ant7\_DSI10

LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
20	16-QAM	100	0	18.45	18.36	18.47	18.40	18.50	1
		1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
20	64-QAM	50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
		1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
20	256-QAM	50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
		1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
20	256-QAM	50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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SGS Taiwan Ltd.

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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## Ant8\_DSI10

LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	23.16	23.35	23.25	23.16	23.23	23.50	0
		1	50	23.22	23.35	23.33	23.33	23.32	23.50	0
		1	99	23.45	23.22	23.31	23.17	23.22	23.50	0
		50	0	22.22	22.34	22.20	22.19	22.28	22.50	1
		50	25	22.40	22.28	22.34	22.27	22.21	22.50	1
		50	50	22.24	22.23	22.31	22.16	22.25	22.50	1
		100	0	22.21	22.24	22.20	22.23	22.25	22.50	1
20	16-QAM	1	0	22.23	22.18	22.16	22.28	22.23	22.50	1
		1	50	22.26	22.25	22.17	22.23	22.18	22.50	1
		1	99	22.34	22.22	22.23	22.28	22.25	22.50	1
		50	0	21.21	21.20	21.19	21.34	21.23	21.50	2
		50	25	21.22	21.22	21.32	21.28	21.19	21.50	2
		50	50	21.25	21.30	21.28	21.19	21.21	21.50	2
		100	0	21.20	21.17	21.28	21.30	21.29	21.50	2
20	64-QAM	1	0	21.31	21.20	21.30	21.26	21.33	21.50	2
		1	50	21.31	21.34	21.26	21.18	21.35	21.50	2
		1	99	21.35	21.17	21.30	21.33	21.23	21.50	2
		50	0	20.17	20.30	20.25	20.23	20.16	20.50	3
		50	25	20.26	20.29	20.33	20.34	20.32	20.50	3
		50	50	20.35	20.34	20.35	20.25	20.21	20.50	3
		100	0	20.30	20.35	20.22	20.23	20.21	20.50	3
20	256-QAM	1	0	18.18	18.31	18.24	18.34	18.34	18.50	5
		1	50	18.25	18.16	18.28	18.26	18.25	18.50	5
		1	99	18.32	18.28	18.27	18.19	18.17	18.50	5
		50	0	18.32	18.35	18.30	18.22	18.16	18.50	5
		50	25	18.31	18.27	18.33	18.20	18.23	18.50	5
		50	50	18.33	18.34	18.22	18.29	18.17	18.50	5
		100	0	18.32	18.29	18.18	18.21	18.29	18.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	23.30	23.30	23.19	23.34	23.18	23.50	0
		1	36	23.19	23.32	23.26	23.17	23.20	23.50	0
		1	74	23.27	23.33	23.25	23.22	23.21	23.50	0
		36	0	22.31	22.29	22.33	22.28	22.16	22.50	1
		36	18	22.28	22.30	22.33	22.26	22.22	22.50	1
		36	37	22.24	22.23	22.19	22.21	22.29	22.50	1
15	16-QAM	75	0	22.18	22.20	22.21	22.33	22.24	22.50	1
		1	0	22.22	22.19	22.23	22.21	22.23	22.50	1
		1	36	22.18	22.23	22.22	22.33	22.32	22.50	1
		1	74	22.21	22.16	22.22	22.31	22.17	22.50	1
		36	0	21.28	21.31	21.33	21.18	21.22	21.50	2
		36	18	21.30	21.27	21.16	21.34	21.21	21.50	2
15	64-QAM	36	37	21.22	21.17	21.26	21.18	21.33	21.50	2
		75	0	21.24	21.16	21.18	21.20	21.35	21.50	2
		1	0	21.23	21.19	21.31	21.27	21.25	21.50	2
		1	36	21.26	21.16	21.30	21.26	21.33	21.50	2
		1	74	21.30	21.19	21.29	21.28	21.23	21.50	2
		36	0	20.33	20.17	20.23	20.30	20.20	20.50	3
15	256-QAM	36	18	20.25	20.20	20.33	20.31	20.19	20.50	3
		36	37	20.28	20.27	20.30	20.30	20.34	20.50	3
		75	0	20.20	20.24	20.17	20.29	20.19	20.50	3
		1	0	18.34	18.23	18.21	18.27	18.32	18.50	5
		1	36	18.17	18.33	18.30	18.31	18.32	18.50	5
		1	74	18.22	18.19	18.17	18.31	18.35	18.50	5
15	256-QAM	36	0	18.22	18.20	18.29	18.32	18.21	18.50	5
		36	18	18.17	18.30	18.25	18.34	18.35	18.50	5
		36	37	18.32	18.22	18.23	18.26	18.29	18.50	5
		75	0	18.22	18.16	18.17	18.17	18.26	18.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	23.20	23.21	23.26	23.25	23.25	23.50	0
		1	25	23.21	23.34	23.34	23.26	23.35	23.50	0
		1	49	23.32	23.30	23.33	23.18	23.21	23.50	0
		25	0	22.31	22.22	22.34	22.16	22.18	22.50	1
		25	12	22.26	22.30	22.26	22.29	22.19	22.50	1
		25	25	22.29	22.30	22.32	22.32	22.29	22.50	1
10	16-QAM	50	0	22.32	22.29	22.22	22.29	22.19	22.50	1
		1	0	22.33	22.24	22.35	22.20	22.25	22.50	1
		1	25	22.31	22.16	22.26	22.34	22.17	22.50	1
		1	49	22.31	22.30	22.22	22.24	22.27	22.50	1
		25	0	21.21	21.17	21.31	21.20	21.29	21.50	2
		25	12	21.25	21.29	21.17	21.35	21.30	21.50	2
10	64-QAM	25	25	21.31	21.35	21.28	21.26	21.22	21.50	2
		50	0	21.33	21.18	21.20	21.24	21.32	21.50	2
		1	0	21.23	21.20	21.22	21.33	21.16	21.50	2
		1	25	21.22	21.32	21.26	21.26	21.19	21.50	2
		1	49	21.22	21.21	21.27	21.21	21.35	21.50	2
		25	0	20.35	20.22	20.24	20.34	20.20	20.50	3
10	256-QAM	25	12	20.22	20.25	20.24	20.29	20.32	20.50	3
		25	25	20.18	20.26	20.35	20.26	20.19	20.50	3
		50	0	20.16	20.21	20.25	20.34	20.19	20.50	3
		1	0	18.19	18.31	18.19	18.19	18.23	18.50	5
		1	25	18.20	18.21	18.30	18.19	18.25	18.50	5
		1	49	18.26	18.26	18.21	18.21	18.28	18.50	5
10	256-QAM	25	0	18.18	18.35	18.22	18.18	18.19	18.50	5
		25	12	18.34	18.19	18.26	18.34	18.21	18.50	5
		25	25	18.20	18.33	18.28	18.19	18.26	18.50	5
		50	0	18.22	18.29	18.21	18.34	18.31	18.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	23.35	23.19	23.35	23.23	23.23	23.50	0
		1	12	23.16	23.28	23.26	23.29	23.22	23.50	0
		1	24	23.27	23.27	23.34	23.32	23.26	23.50	0
		12	0	22.32	22.34	22.17	22.28	22.29	22.50	1
		12	6	22.25	22.20	22.16	22.20	22.24	22.50	1
		12	13	22.18	22.24	22.25	22.25	22.34	22.50	1
5	16-QAM	25	0	22.27	22.33	22.31	22.17	22.19	22.50	1
		1	0	22.17	22.21	22.17	22.34	22.29	22.50	1
		1	12	22.24	22.25	22.22	22.28	22.24	22.50	1
		1	24	22.26	22.31	22.29	22.21	22.26	22.50	1
		12	0	21.29	21.33	21.21	21.22	21.21	21.50	2
		12	6	21.19	21.29	21.34	21.28	21.23	21.50	2
5	64-QAM	12	13	21.16	21.32	21.33	21.17	21.27	21.50	2
		25	0	21.23	21.32	21.35	21.16	21.21	21.50	2
		1	0	21.21	21.30	21.35	21.26	21.35	21.50	2
		1	12	21.23	21.24	21.28	21.25	21.33	21.50	2
		1	24	21.24	21.21	21.18	21.23	21.27	21.50	2
		12	0	20.31	20.24	20.29	20.16	20.19	20.50	3
5	256-QAM	12	6	20.18	20.18	20.21	20.21	20.26	20.50	3
		12	13	20.24	20.33	20.32	20.21	20.16	20.50	3
		25	0	20.33	20.26	20.34	20.18	20.33	20.50	3
		1	0	18.28	18.30	18.29	18.28	18.31	18.50	5
		1	12	18.17	18.29	18.23	18.28	18.22	18.50	5
		1	24	18.24	18.29	18.34	18.25	18.17	18.50	5
5		12	0	18.24	18.20	18.21	18.26	18.30	18.50	5
		12	6	18.25	18.25	18.19	18.25	18.31	18.50	5
		12	13	18.22	18.32	18.26	18.23	18.17	18.50	5
		25	0	18.16	18.27	18.30	18.25	18.27	18.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.70	24.66	24.67	24.79	24.74	25.00	0
		1	50	24.83	24.67	24.78	24.83	24.81	25.00	0
		1	99	24.79	24.76	24.66	24.78	24.85	25.00	0
		50	0	23.77	23.81	23.67	23.72	23.79	24.00	1
		50	25	23.69	23.69	23.83	23.80	23.74	24.00	1
		50	50	23.82	23.76	23.77	23.78	23.80	24.00	1
20	16-QAM	100	0	23.79	23.79	23.78	23.72	23.78	24.00	1
		1	0	23.81	23.70	23.84	23.68	23.73	24.00	1
		1	50	23.83	23.75	23.84	23.67	23.73	24.00	1
		1	99	23.70	23.76	23.80	23.82	23.76	24.00	1
		50	0	22.66	22.68	22.82	22.85	22.83	23.00	2
		50	25	22.66	22.73	22.82	22.66	22.67	23.00	2
20	64-QAM	50	50	22.67	22.78	22.85	22.69	22.70	23.00	2
		100	0	22.70	22.79	22.74	22.66	22.78	23.00	2
		1	0	22.83	22.77	22.67	22.73	22.67	23.00	2
		1	50	22.82	22.71	22.69	22.68	22.72	23.00	2
		1	99	22.77	22.81	22.74	22.79	22.79	23.00	2
		50	0	21.71	21.71	21.77	21.80	21.70	22.00	3
20	256-QAM	50	25	21.71	21.72	21.68	21.85	21.79	22.00	3
		50	50	21.78	21.72	21.67	21.69	21.67	22.00	3
		100	0	21.81	21.71	21.66	21.83	21.83	22.00	3
		1	0	19.74	19.75	19.83	19.69	19.80	20.00	5
		1	50	19.72	19.70	19.75	19.75	19.67	20.00	5
		1	99	19.73	19.71	19.69	19.81	19.68	20.00	5
20	256-QAM	50	0	19.82	19.75	19.76	19.73	19.69	20.00	5
		50	25	19.75	19.68	19.79	19.80	19.77	20.00	5
		50	50	19.71	19.66	19.83	19.66	19.79	20.00	5
		100	0	19.79	19.70	19.74	19.77	19.68	20.00	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.83	24.76	24.66	24.85	24.85	25.00	0
		1	36	24.83	24.71	24.84	24.83	24.84	25.00	0
		1	74	24.73	24.67	24.76	24.73	24.76	25.00	0
		36	0	23.74	23.85	23.72	23.79	23.67	24.00	1
		36	18	23.83	23.79	23.78	23.68	23.76	24.00	1
		36	37	23.73	23.84	23.82	23.85	23.85	24.00	1
		75	0	23.82	23.80	23.79	23.80	23.83	24.00	1
15	16-QAM	1	0	23.85	23.69	23.80	23.72	23.76	24.00	1
		1	36	23.85	23.83	23.73	23.67	23.71	24.00	1
		1	74	23.76	23.77	23.67	23.67	23.68	24.00	1
		36	0	22.81	22.70	22.74	22.84	22.82	23.00	2
		36	18	22.69	22.83	22.73	22.78	22.83	23.00	2
		36	37	22.80	22.79	22.72	22.83	22.66	23.00	2
		75	0	22.70	22.82	22.76	22.84	22.67	23.00	2
15	64-QAM	1	0	22.74	22.71	22.72	22.83	22.71	23.00	2
		1	36	22.68	22.72	22.84	22.70	22.79	23.00	2
		1	74	22.74	22.68	22.75	22.85	22.85	23.00	2
		36	0	21.66	21.80	21.70	21.66	21.81	22.00	3
		36	18	21.66	21.75	21.80	21.84	21.69	22.00	3
		36	37	21.72	21.72	21.68	21.85	21.76	22.00	3
		75	0	21.84	21.83	21.69	21.67	21.79	22.00	3
15	256-QAM	1	0	19.74	19.78	19.69	19.79	19.71	20.00	5
		1	36	19.68	19.73	19.80	19.82	19.71	20.00	5
		1	74	19.83	19.73	19.68	19.76	19.78	20.00	5
		36	0	19.71	19.81	19.74	19.69	19.71	20.00	5
		36	18	19.75	19.82	19.81	19.71	19.80	20.00	5
		36	37	19.84	19.78	19.75	19.68	19.75	20.00	5
		75	0	19.76	19.74	19.83	19.79	19.74	20.00	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.72	24.81	24.79	24.80	24.79	25.00	0
		1	25	24.71	24.78	24.81	24.68	24.78	25.00	0
		1	49	24.80	24.67	24.67	24.66	24.81	25.00	0
		25	0	23.77	23.73	23.70	23.70	23.81	24.00	1
		25	12	23.82	23.69	23.84	23.70	23.76	24.00	1
		25	25	23.70	23.68	23.81	23.78	23.81	24.00	1
10	16-QAM	50	0	23.79	23.73	23.80	23.85	23.82	24.00	1
		1	0	23.82	23.78	23.82	23.78	23.76	24.00	1
		1	25	23.85	23.82	23.80	23.79	23.74	24.00	1
		1	49	23.72	23.84	23.78	23.76	23.79	24.00	1
		25	0	22.85	22.79	22.72	22.76	22.66	23.00	2
		25	12	22.80	22.67	22.66	22.85	22.78	23.00	2
10	64-QAM	25	25	22.76	22.82	22.75	22.68	22.74	23.00	2
		50	0	22.73	22.84	22.70	22.75	22.76	23.00	2
		1	0	22.73	22.81	22.78	22.73	22.85	23.00	2
		1	25	22.78	22.66	22.81	22.67	22.69	23.00	2
		1	49	22.77	22.70	22.84	22.79	22.77	23.00	2
		25	0	21.70	21.82	21.82	21.68	21.81	22.00	3
10	256-QAM	25	12	21.68	21.76	21.83	21.75	21.75	22.00	3
		25	25	21.81	21.71	21.81	21.70	21.77	22.00	3
		50	0	21.72	21.80	21.74	21.82	21.81	22.00	3
		1	0	19.76	19.77	19.84	19.69	19.68	20.00	5
		1	25	19.70	19.71	19.67	19.66	19.70	20.00	5
		1	49	19.66	19.73	19.70	19.84	19.69	20.00	5
10	256-QAM	25	0	19.84	19.81	19.85	19.77	19.83	20.00	5
		25	12	19.69	19.83	19.78	19.73	19.80	20.00	5
		25	25	19.72	19.71	19.68	19.71	19.80	20.00	5
		50	0	19.69	19.80	19.80	19.73	19.69	20.00	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.71	24.82	24.83	24.66	24.70	25.00	0
		1	12	24.80	24.69	24.84	24.84	24.68	25.00	0
		1	24	24.81	24.66	24.77	24.85	24.70	25.00	0
		12	0	23.67	23.76	23.72	23.76	23.82	24.00	1
		12	6	23.77	23.82	23.76	23.78	23.79	24.00	1
		12	13	23.73	23.67	23.74	23.70	23.72	24.00	1
5	16-QAM	25	0	23.85	23.82	23.78	23.78	23.83	24.00	1
		1	0	23.67	23.72	23.77	23.81	23.70	24.00	1
		1	12	23.70	23.76	23.76	23.68	23.68	24.00	1
		1	24	23.66	23.81	23.76	23.70	23.79	24.00	1
		12	0	22.79	22.79	22.82	22.74	22.76	23.00	2
		12	6	22.82	22.69	22.77	22.79	22.71	23.00	2
5	64-QAM	12	13	22.83	22.66	22.73	22.72	22.73	23.00	2
		25	0	22.70	22.76	22.67	22.80	22.76	23.00	2
		1	0	22.69	22.81	22.76	22.83	22.84	23.00	2
		1	12	22.70	22.68	22.82	22.69	22.78	23.00	2
		1	24	22.81	22.73	22.71	22.84	22.67	23.00	2
		12	0	21.84	21.68	21.76	21.71	21.78	22.00	3
5	256-QAM	12	6	21.67	21.72	21.67	21.68	21.68	22.00	3
		12	13	21.66	21.83	21.68	21.84	21.85	22.00	3
		25	0	21.81	21.76	21.84	21.73	21.68	22.00	3
		1	0	19.73	19.67	19.85	19.71	19.71	20.00	5
		1	12	19.73	19.68	19.76	19.79	19.70	20.00	5
		1	24	19.74	19.74	19.73	19.75	19.77	20.00	5
5	256-QAM	12	0	19.78	19.67	19.76	19.76	19.75	20.00	5
		12	6	19.76	19.77	19.76	19.85	19.82	20.00	5
		12	13	19.68	19.82	19.66	19.79	19.73	20.00	5
		25	0	19.76	19.78	19.81	19.77	19.79	20.00	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

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## Ant9\_DSI10

LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	24.62	24.55	24.49	24.34	24.32	25.50	0
		1	50	24.47	24.48	24.42	24.11	24.14	25.50	0
		1	99	24.44	24.42	24.31	24.18	24.20	25.50	0
		50	0	23.44	23.38	23.35	23.13	23.20	24.50	1
		50	25	23.46	23.39	23.30	23.19	23.23	24.50	1
		50	50	23.52	23.37	23.33	23.19	23.14	24.50	1
		100	0	23.55	23.36	23.36	23.27	23.15	24.50	1
20	16-QAM	1	0	23.39	23.37	23.32	23.16	23.22	24.50	1
		1	50	23.52	23.43	23.27	23.23	23.18	24.50	1
		1	99	23.50	23.41	23.26	23.17	23.22	24.50	1
		50	0	22.41	22.49	22.28	22.27	22.17	23.50	2
		50	25	22.50	22.39	22.32	22.21	22.21	23.50	2
		50	50	22.46	22.45	22.25	22.23	22.16	23.50	2
		100	0	22.46	22.34	22.31	22.16	22.18	23.50	2
20	64-QAM	1	0	22.50	22.41	22.34	22.11	22.13	23.50	2
		1	50	22.53	22.39	22.29	22.14	22.16	23.50	2
		1	99	22.42	22.37	22.35	22.20	22.20	23.50	2
		50	0	21.40	21.39	21.28	21.20	21.13	22.50	3
		50	25	21.46	21.43	21.40	21.17	21.15	22.50	3
		50	50	21.47	21.41	21.35	21.14	21.15	22.50	3
		100	0	21.54	21.42	21.38	21.14	21.25	22.50	3
20	256-QAM	1	0	19.46	19.40	19.34	19.17	19.21	20.50	5
		1	50	19.43	19.42	19.39	19.17	19.18	20.50	5
		1	99	19.44	19.40	19.28	19.23	19.16	20.50	5
		50	0	19.46	19.40	19.42	19.12	19.16	20.50	5
		50	25	19.48	19.45	19.34	19.10	19.21	20.50	5
		50	50	19.46	19.47	19.29	19.21	19.11	20.50	5
		100	0	19.43	19.40	19.34	19.23	19.17	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	24.44	24.37	24.30	24.23	24.09	25.50	0
		1	36	24.46	24.48	24.27	24.22	24.15	25.50	0
		1	74	24.51	24.40	24.37	24.20	24.20	25.50	0
		36	0	23.44	23.48	23.30	23.21	23.23	24.50	1
		36	18	23.40	23.45	23.31	23.17	23.16	24.50	1
		36	37	23.46	23.46	23.34	23.18	23.15	24.50	1
15	16-QAM	75	0	23.41	23.33	23.36	23.15	23.23	24.50	1
		1	0	23.48	23.37	23.37	23.21	23.20	24.50	1
		1	36	23.43	23.39	23.35	23.23	23.19	24.50	1
		1	74	23.41	23.38	23.34	23.19	23.16	24.50	1
		36	0	22.45	22.36	22.35	22.23	22.15	23.50	2
		36	18	22.49	22.38	22.33	22.20	22.19	23.50	2
15	64-QAM	36	37	22.41	22.46	22.29	22.23	22.20	23.50	2
		75	0	22.55	22.34	22.40	22.24	22.10	23.50	2
		1	0	22.52	22.41	22.40	22.17	22.17	23.50	2
		1	36	22.41	22.32	22.40	22.13	22.19	23.50	2
		1	74	22.48	22.37	22.35	22.17	22.17	23.50	2
		36	0	21.48	21.42	21.32	21.16	21.16	22.50	3
15	256-QAM	36	18	21.46	21.40	21.34	21.21	21.16	22.50	3
		36	37	21.43	21.41	21.41	21.15	21.21	22.50	3
		75	0	21.47	21.35	21.26	21.23	21.21	22.50	3
		1	0	19.39	19.40	19.39	19.21	19.10	20.50	5
		1	36	19.52	19.40	19.34	19.17	19.26	20.50	5
		1	74	19.47	19.41	19.31	19.17	19.12	20.50	5
15		36	0	19.54	19.36	19.33	19.27	19.19	20.50	5
		36	18	19.44	19.45	19.27	19.17	19.09	20.50	5
		36	37	19.47	19.38	19.34	19.18	19.18	20.50	5
		75	0	19.51	19.40	19.28	19.13	19.16	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	24.48	24.47	24.33	24.27	24.14	25.50	0
		1	25	24.41	24.31	24.30	24.21	24.24	25.50	0
		1	49	24.48	24.37	24.40	24.26	24.24	25.50	0
		25	0	23.49	23.48	23.27	23.22	23.20	24.50	1
		25	12	23.52	23.38	23.32	23.16	23.17	24.50	1
		25	25	23.47	23.38	23.35	23.24	23.18	24.50	1
10	16-QAM	50	0	23.41	23.40	23.30	23.19	23.11	24.50	1
		1	0	23.42	23.36	23.36	23.20	23.16	24.50	1
		1	25	23.39	23.39	23.39	23.24	23.14	24.50	1
		1	49	23.46	23.44	23.38	23.17	23.13	24.50	1
		25	0	22.46	22.45	22.30	22.27	22.25	23.50	2
		25	12	22.51	22.36	22.31	22.25	22.18	23.50	2
10	64-QAM	25	25	22.50	22.39	22.29	22.21	22.16	23.50	2
		50	0	22.45	22.37	22.29	22.25	22.18	23.50	2
		1	0	22.46	22.41	22.39	22.25	22.14	23.50	2
		1	25	22.43	22.39	22.37	22.14	22.12	23.50	2
		1	49	22.46	22.41	22.36	22.25	22.16	23.50	2
		25	0	21.48	21.35	21.30	21.17	21.15	22.50	3
10	256-QAM	25	12	21.50	21.37	21.38	21.14	21.16	22.50	3
		25	25	21.45	21.41	21.31	21.18	21.14	22.50	3
		50	0	21.49	21.34	21.27	21.19	21.14	22.50	3
		1	0	19.46	19.42	19.31	19.23	19.17	20.50	5
		1	25	19.46	19.38	19.33	19.19	19.13	20.50	5
		1	49	19.44	19.36	19.34	19.18	19.08	20.50	5
10	256-QAM	25	0	19.49	19.42	19.32	19.19	19.20	20.50	5
		25	12	19.48	19.37	19.30	19.17	19.20	20.50	5
		25	25	19.53	19.40	19.40	19.21	19.16	20.50	5
		50	0	19.53	19.42	19.38	19.23	19.10	20.50	5

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LTE Band 41_PC3										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	24.48	24.44	24.35	24.26	24.17	25.50	0
		1	12	24.43	24.39	24.30	24.19	24.19	25.50	0
		1	24	24.47	24.48	24.35	24.17	24.16	25.50	0
		12	0	23.55	23.44	23.28	23.21	23.13	24.50	1
		12	6	23.48	23.38	23.33	23.23	23.19	24.50	1
		12	13	23.47	23.42	23.30	23.18	23.20	24.50	1
5	16-QAM	25	0	23.48	23.40	23.32	23.14	23.17	24.50	1
		1	0	23.48	23.40	23.31	23.19	23.12	24.50	1
		1	12	23.44	23.41	23.30	23.14	23.17	24.50	1
		1	24	23.43	23.39	23.27	23.15	23.14	24.50	1
		12	0	22.42	22.43	22.34	22.13	22.14	23.50	2
		12	6	22.53	22.46	22.39	22.23	22.23	23.50	2
5	64-QAM	12	13	22.46	22.42	22.30	22.25	22.19	23.50	2
		25	0	22.48	22.38	22.29	22.20	22.19	23.50	2
		1	0	22.52	22.34	22.27	22.17	22.18	23.50	2
		1	12	22.45	22.34	22.35	22.19	22.22	23.50	2
		1	24	22.40	22.38	22.42	22.15	22.26	23.50	2
		12	0	21.45	21.43	21.26	21.20	21.13	22.50	3
5	256-QAM	12	6	21.46	21.35	21.33	21.19	21.13	22.50	3
		12	13	21.52	21.37	21.29	21.17	21.22	22.50	3
		25	0	21.48	21.36	21.32	21.22	21.25	22.50	3
		1	0	19.53	19.45	19.33	19.20	19.21	20.50	5
		1	12	19.47	19.45	19.39	19.19	19.22	20.50	5
		1	24	19.46	19.35	19.29	19.19	19.17	20.50	5
5		12	0	19.50	19.46	19.32	19.19	19.18	20.50	5
		12	6	19.43	19.41	19.30	19.12	19.16	20.50	5
		12	13	19.52	19.42	19.36	19.16	19.12	20.50	5
		25	0	19.47	19.34	19.41	19.22	19.19	20.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
Channel				39750	40185	40620	41055	41490		
20	QPSK	1	0	25.99	26.13	26.06	26.38	26.03	27.50	0
		1	50	25.85	25.97	25.92	26.19	25.89	27.50	0
		1	99	25.80	25.94	25.84	26.22	25.82	27.50	0
		50	0	24.80	24.99	24.88	25.18	24.95	26.00	1
		50	25	24.81	24.98	24.87	25.16	24.91	26.00	1
		50	50	24.87	24.94	24.92	25.24	24.89	26.00	1
		100	0	24.84	25.02	24.92	25.27	24.88	26.00	1
20	16-QAM	1	0	24.83	24.97	24.92	25.26	24.84	26.50	1
		1	50	24.84	25.00	24.95	25.21	24.85	26.50	1
		1	99	24.84	25.00	24.99	25.23	24.93	26.50	1
		50	0	23.77	24.02	23.92	24.25	23.90	25.50	2
		50	25	23.80	23.95	23.87	24.18	23.89	25.50	2
		50	50	23.79	23.95	23.90	24.22	23.84	25.50	2
		100	0	23.85	24.00	23.83	24.25	23.91	25.50	2
20	64-QAM	1	0	23.77	23.97	24.00	24.26	23.82	25.50	2
		1	50	23.80	23.96	23.91	24.27	23.91	25.50	2
		1	99	23.78	23.97	23.91	24.25	23.96	25.50	2
		50	0	22.89	22.91	22.94	23.27	22.92	24.50	3
		50	25	22.81	22.92	22.94	23.23	22.85	24.50	3
		50	50	22.80	22.99	22.90	23.19	22.86	24.50	3
		100	0	22.79	22.99	22.97	23.28	22.88	24.50	3
20	256-QAM	1	0	20.84	21.05	20.98	21.22	20.83	22.50	5
		1	50	20.86	21.04	20.91	21.19	20.89	22.50	5
		1	99	20.85	21.02	20.91	21.30	20.79	22.50	5
		50	0	20.85	20.99	20.92	21.24	20.87	22.50	5
		50	25	20.80	20.91	20.89	21.22	20.87	22.50	5
		50	50	20.75	20.90	20.95	21.17	20.79	22.50	5
		100	0	20.81	20.92	20.97	21.31	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		
Channel				39725	40173	40620	41068	41515		
15	QPSK	1	0	25.81	25.92	25.86	26.24	25.83	27.50	0
		1	36	25.92	25.97	25.90	26.22	25.94	27.50	0
		1	74	25.81	26.00	25.90	26.26	25.84	27.50	0
		36	0	24.93	24.92	24.88	25.26	24.87	26.00	1
		36	18	24.83	25.04	24.89	25.28	24.94	26.00	1
		36	37	24.80	24.97	24.97	25.21	24.80	26.00	1
		75	0	24.84	25.00	24.98	25.25	24.86	26.00	1
15	16-QAM	1	0	24.77	25.03	24.87	25.19	24.88	26.50	1
		1	36	24.86	25.03	24.88	25.23	24.88	26.50	1
		1	74	24.77	24.99	24.91	25.25	24.88	26.50	1
		36	0	23.88	23.97	23.87	24.26	23.94	25.50	2
		36	18	23.80	24.00	23.96	24.20	23.90	25.50	2
		36	37	23.84	24.01	23.98	24.29	23.87	25.50	2
		75	0	23.89	23.97	23.89	24.21	23.86	25.50	2
15	64-QAM	1	0	23.85	23.92	23.90	24.30	23.87	25.50	2
		1	36	23.85	24.00	23.91	24.21	23.91	25.50	2
		1	74	23.87	23.97	23.87	24.26	23.79	25.50	2
		36	0	22.80	22.95	22.97	23.25	22.85	24.50	3
		36	18	22.75	22.97	22.86	23.16	22.87	24.50	3
		36	37	22.85	23.06	22.87	23.30	22.90	24.50	3
		75	0	22.84	22.98	22.88	23.24	22.95	24.50	3
15	256-QAM	1	0	20.92	20.98	20.93	21.20	20.95	22.50	5
		1	36	20.89	20.93	20.85	21.21	20.83	22.50	5
		1	74	20.85	20.91	20.95	21.28	20.83	22.50	5
		36	0	20.84	20.97	20.94	21.18	20.84	22.50	5
		36	18	20.78	21.00	20.94	21.25	20.87	22.50	5
		36	37	20.81	21.04	20.90	21.21	20.88	22.50	5
		75	0	20.87	20.91	20.92	21.19	20.85	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2501	2547	2593	2639	2685		
Channel				39700	40160	40620	41080	41540		
10	QPSK	1	0	25.89	25.95	25.98	26.28	25.85	27.50	0
		1	25	25.87	25.92	25.93	26.25	25.82	27.50	0
		1	49	25.80	26.06	25.93	26.22	25.88	27.50	0
		25	0	24.88	25.07	24.86	25.21	24.87	26.00	1
		25	12	24.85	24.95	24.91	25.22	24.93	26.00	1
		25	25	24.81	24.95	24.94	25.26	24.95	26.00	1
10	16-QAM	50	0	24.79	24.98	24.96	25.24	24.88	26.00	1
		1	0	24.78	24.98	24.94	25.27	24.88	26.50	1
		1	25	24.81	24.92	24.88	25.25	24.85	26.50	1
		1	49	24.84	24.97	24.88	25.29	24.79	26.50	1
		25	0	23.79	24.02	23.91	24.27	23.89	25.50	2
		25	12	23.83	23.95	23.83	24.27	23.88	25.50	2
10	64-QAM	25	25	23.81	23.93	23.89	24.27	23.92	25.50	2
		50	0	23.78	23.95	23.89	24.24	23.83	25.50	2
		1	0	23.84	23.98	23.90	24.23	23.83	25.50	2
		1	25	23.83	23.95	23.95	24.26	23.94	25.50	2
		1	49	23.78	24.07	23.92	24.18	23.89	25.50	2
		25	0	22.87	22.96	22.87	23.27	22.88	24.50	3
10	256-QAM	25	12	22.87	22.89	22.87	23.28	22.90	24.50	3
		25	25	22.79	23.04	22.93	23.30	22.89	24.50	3
		50	0	22.89	23.03	22.91	23.27	22.91	24.50	3
		1	0	20.79	20.93	20.90	21.27	20.87	22.50	5
		1	25	20.90	21.00	20.93	21.17	20.87	22.50	5
		1	49	20.81	21.01	20.89	21.28	20.88	22.50	5
10	256-QAM	25	0	20.81	20.97	20.91	21.23	20.88	22.50	5
		25	12	20.84	21.04	20.90	21.21	20.92	22.50	5
		25	25	20.87	20.99	20.95	21.22	20.84	22.50	5
		50	0	20.83	21.00	20.94	21.26	20.86	22.50	5

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LTE Band 41_PC2										
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)					Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2498.5	2545.8	2593	2640.3	2687.5		
Channel				39675	40148	40620	41093	41565		
5	QPSK	1	0	25.80	25.96	25.96	26.21	25.86	27.50	0
		1	12	25.76	25.93	25.99	26.24	25.93	27.50	0
		1	24	25.84	25.91	25.84	26.14	25.94	27.50	0
		12	0	24.86	24.99	25.00	25.26	24.89	26.00	1
		12	6	24.84	24.95	24.84	25.22	24.83	26.00	1
		12	13	24.86	25.02	24.91	25.24	24.91	26.00	1
5	16-QAM	25	0	24.77	24.95	24.88	25.17	24.88	26.00	1
		1	0	24.85	25.07	24.91	25.29	24.87	26.50	1
		1	12	24.79	25.04	24.89	25.29	24.79	26.50	1
		1	24	24.82	25.00	24.94	25.25	24.86	26.50	1
		12	0	23.92	23.89	23.92	24.27	23.86	25.50	2
		12	6	23.86	23.99	23.86	24.23	23.94	25.50	2
5	64-QAM	12	13	23.86	24.06	23.92	24.24	23.88	25.50	2
		25	0	23.86	24.04	23.94	24.24	23.82	25.50	2
		1	0	23.85	23.95	23.90	24.26	23.89	25.50	2
		1	12	23.78	24.01	23.87	24.16	23.91	25.50	2
		1	24	23.77	23.99	23.86	24.23	23.92	25.50	2
		12	0	22.93	22.95	22.92	23.18	22.88	24.50	3
5	256-QAM	12	6	22.86	23.03	22.95	23.17	22.93	24.50	3
		12	13	22.83	22.95	22.87	23.15	22.84	24.50	3
		25	0	22.88	23.04	22.85	23.26	22.91	24.50	3
		1	0	20.85	21.03	20.87	21.24	20.81	22.50	5
		1	12	20.77	21.02	20.92	21.26	20.91	22.50	5
		1	24	20.87	21.01	21.00	21.20	20.92	22.50	5
5	256-QAM	12	0	20.78	21.03	20.93	21.30	20.92	22.50	5
		12	6	20.77	21.02	20.97	21.22	20.91	22.50	5
		12	13	20.84	21.03	20.95	21.29	20.92	22.50	5
		25	0	20.78	20.93	20.83	21.21	20.88	22.50	5

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LTE Band 48									
(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3560	3609	3641	3690		
Channel				55340	55830	56150	56640		
20	QPSK	1	0	19.44	19.46	19.47	19.49	19.50	0
		1	50	19.33	19.42	19.41	19.42	19.50	0
		1	99	19.44	19.32	19.46	19.48	19.50	0
		50	0	18.46	18.37	18.39	18.36	18.50	1
		50	25	18.41	18.47	18.43	18.48	18.50	1
		50	50	18.47	18.49	18.47	18.34	18.50	1
		100	0	18.45	18.36	18.47	18.40	18.50	1
20	16-QAM	1	0	18.41	18.34	18.38	18.34	18.50	1
		1	50	18.43	18.32	18.35	18.42	18.50	1
		1	99	18.32	18.45	18.33	18.41	18.50	1
		50	0	17.33	17.46	17.49	17.48	17.50	2
		50	25	17.49	17.38	17.44	17.46	17.50	2
		50	50	17.32	17.40	17.49	17.34	17.50	2
		100	0	17.34	17.50	17.48	17.46	17.50	2
20	64-QAM	1	0	17.36	17.50	17.35	17.45	17.50	2
		1	50	17.47	17.44	17.49	17.40	17.50	2
		1	99	17.50	17.42	17.47	17.50	17.50	2
		50	0	16.37	16.44	16.32	16.45	16.50	3
		50	25	16.37	16.41	16.43	16.47	16.50	3
		50	50	16.32	16.46	16.36	16.33	16.50	3
		100	0	16.40	16.34	16.45	16.45	16.50	3
20	256-QAM	1	0	14.32	14.40	14.31	14.37	14.50	5
		1	50	14.39	14.42	14.43	14.32	14.50	5
		1	99	14.43	14.39	14.39	14.34	14.50	5
		50	0	14.44	14.34	14.33	14.47	14.50	5
		50	25	14.46	14.49	14.44	14.32	14.50	5
		50	50	14.35	14.47	14.36	14.33	14.50	5
		100	0	14.37	14.42	14.42	14.31	14.50	5

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LTE Band 48									
(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3557.5	3608	3642	3692.5		
Channel				55315	55820	56160	56665		
15	QPSK	1	0	19.46	19.42	19.35	19.33	19.50	0
		1	36	19.49	19.35	19.38	19.42	19.50	0
		1	74	19.41	19.32	19.40	19.50	19.50	0
		36	0	18.47	18.44	18.44	18.42	18.50	1
		36	18	18.39	18.45	18.43	18.34	18.50	1
		36	37	18.50	18.42	18.45	18.50	18.50	1
		75	0	18.45	18.39	18.45	18.47	18.50	1
15	16-QAM	1	0	18.33	18.49	18.44	18.50	18.50	1
		1	36	18.36	18.42	18.32	18.46	18.50	1
		1	74	18.47	18.43	18.38	18.31	18.50	1
		36	0	17.41	17.43	17.38	17.38	17.50	2
		36	18	17.39	17.33	17.45	17.31	17.50	2
		36	37	17.36	17.36	17.34	17.39	17.50	2
		75	0	17.49	17.41	17.43	17.34	17.50	2
15	64-QAM	1	0	17.36	17.40	17.37	17.45	17.50	2
		1	36	17.46	17.38	17.50	17.44	17.50	2
		1	74	17.41	17.49	17.36	17.43	17.50	2
		36	0	16.33	16.40	16.40	16.44	16.50	3
		36	18	16.48	16.49	16.45	16.36	16.50	3
		36	37	16.42	16.49	16.41	16.49	16.50	3
		75	0	16.33	16.36	16.39	16.32	16.50	3
15	256-QAM	1	0	14.36	14.41	14.32	14.34	14.50	5
		1	36	14.42	14.42	14.40	14.49	14.50	5
		1	74	14.48	14.38	14.38	14.47	14.50	5
		36	0	14.40	14.42	14.39	14.36	14.50	5
		36	18	14.42	14.33	14.32	14.31	14.50	5
		36	37	14.42	14.32	14.38	14.31	14.50	5
		75	0	14.50	14.48	14.50	14.44	14.50	5

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LTE Band 48									
(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3555	3607.5	3642.5	3695		
Channel				55290	55815	56165	56690		
10	QPSK	1	0	19.42	19.33	19.39	19.35	19.50	0
		1	25	19.50	19.40	19.47	19.49	19.50	0
		1	49	19.32	19.50	19.35	19.49	19.50	0
		25	0	18.41	18.35	18.46	18.43	18.50	1
		25	12	18.36	18.38	18.32	18.39	18.50	1
		25	25	18.34	18.48	18.38	18.48	18.50	1
		50	0	18.48	18.42	18.31	18.31	18.50	1
10	16-QAM	1	0	18.38	18.41	18.49	18.40	18.50	1
		1	25	18.31	18.38	18.40	18.34	18.50	1
		1	49	18.50	18.37	18.43	18.37	18.50	1
		25	0	17.42	17.34	17.44	17.36	17.50	2
		25	12	17.47	17.43	17.38	17.45	17.50	2
		25	25	17.40	17.39	17.44	17.41	17.50	2
		50	0	17.42	17.36	17.35	17.41	17.50	2
10	64-QAM	1	0	17.39	17.45	17.46	17.45	17.50	2
		1	25	17.46	17.37	17.34	17.36	17.50	2
		1	49	17.35	17.43	17.43	17.50	17.50	2
		25	0	16.47	16.42	16.31	16.34	16.50	3
		25	12	16.41	16.48	16.36	16.45	16.50	3
		25	25	16.42	16.32	16.50	16.43	16.50	3
		50	0	16.42	16.43	16.37	16.41	16.50	3
10	256-QAM	1	0	14.49	14.41	14.37	14.46	14.50	5
		1	25	14.49	14.44	14.37	14.49	14.50	5
		1	49	14.49	14.46	14.36	14.41	14.50	5
		25	0	14.35	14.31	14.47	14.32	14.50	5
		25	12	14.49	14.43	14.42	14.36	14.50	5
		25	25	14.31	14.46	14.40	14.38	14.50	5
		50	0	14.41	14.41	14.31	14.37	14.50	5

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LTE Band 48									
(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)				Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				3552.5	3607	3643	3697.5		
Channel				55265	55810	56170	56715		
5	QPSK	1	0	19.40	19.47	19.37	19.40	19.50	0
		1	12	19.36	19.32	19.50	19.50	19.50	0
		1	24	19.45	19.42	19.41	19.47	19.50	0
		12	0	18.48	18.48	18.41	18.36	18.50	1
		12	6	18.34	18.33	18.33	18.50	18.50	1
		12	13	18.45	18.37	18.39	18.50	18.50	1
		25	0	18.42	18.43	18.42	18.46	18.50	1
5	16-QAM	1	0	18.31	18.40	18.32	18.33	18.50	1
		1	12	18.48	18.39	18.33	18.34	18.50	1
		1	24	18.43	18.50	18.43	18.36	18.50	1
		12	0	17.47	17.39	17.47	17.33	17.50	2
		12	6	17.36	17.49	17.46	17.50	17.50	2
		12	13	17.38	17.37	17.31	17.37	17.50	2
		25	0	17.39	17.37	17.39	17.49	17.50	2
5	64-QAM	1	0	17.45	17.34	17.34	17.45	17.50	2
		1	12	17.40	17.45	17.34	17.42	17.50	2
		1	24	17.32	17.49	17.50	17.40	17.50	2
		12	0	16.35	16.35	16.46	16.34	16.50	3
		12	6	16.41	16.50	16.36	16.33	16.50	3
		12	13	16.37	16.31	16.38	16.41	16.50	3
		25	0	16.38	16.41	16.36	16.40	16.50	3
5	256-QAM	1	0	14.33	14.49	14.42	14.47	14.50	5
		1	12	14.35	14.41	14.48	14.40	14.50	5
		1	24	14.44	14.50	14.42	14.39	14.50	5
		12	0	14.43	14.32	14.38	14.42	14.50	5
		12	6	14.44	14.47	14.48	14.44	14.50	5
		12	13	14.47	14.37	14.42	14.49	14.50	5
		25	0	14.50	14.42	14.35	14.45	14.50	5

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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## 6.5 LTE DL CA

## LTE Downlink 2CA conducted power table

Two Component Carrier Maximum Conducted Power															
PCC									SCC				Power		Configurations
PCC Band	PCC Bandwidth [MHz]	PCC (UL) Channel	PCC (UL) Frequency [MHz]	Modulation	PCC (UL) RB	PCC (UL) RB Offset	PCC (DL) Channel	PCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]	LTE Tx.Power with DL CA active (dBm)	LTE Tx.Power with DL CA Inactive (dBm)	
LTE B7	15	20825	2507.5	QPSK	1	1	2825	2627.5	LTE B7	5	2918	2636.8	24.07	24.61	7B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B7	20	3100	2655	24.27	24.50	2A-7A
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B48	20	55990	3625	24.18	24.41	4A-48A
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B7	20	3100	2655	24.56	25.00	5A-7A
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B25	20	8365	1962.5	24.55	25.00	5A-25A
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B41	20	40620	2593	24.44	25.00	5A-41A
LTE B7	20	20850	2510	QPSK	1	1	2850	2630	LTE B7	20	3100	2655	24.25	24.61	7A-7A
LTE B7	20	20850	2510	QPSK	1	1	2850	2630	LTE B26	20	8865	876.5	24.11	24.61	7A-26A
LTE B12	10	23060	704	QPSK	1	1	5060	734	LTE B25	20	8365	1962.5	24.60	24.99	12A-25A

## LTE Downlink 3CA conducted power table

Three Component Carrier Maximum Conducted Power																
PCC									SCC 1				SCC 2			
PCC Band	PCC Bandwidth [MHz]	PCC (UL) Channel	PCC (UL) Frequency [MHz]	Modulation	PCC (UL) RB	PCC (UL) RB Offset	PCC (DL) Channel	PCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B7	20	3152	2660.2	LTE B7	20	3152	2660.2
LTE B41	20	39750	2506	QPSK	1	1	39750	2506	LTE B41	20	40529	2583.9	LTE B41	20	40712	2602.2
LTE B48	20	56640	3690	QPSK	1	1	55340	3560	LTE B48	20	55538	3579.8	LTE B71	20	68786	637
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B48	20	55340	3560	LTE B48	20	55538	3579.8
LTE B25	20	26140	1860	QPSK	1	1	8140	1940	LTE B25	20	8590	1985	LTE B25	20	8365	1962.5
LTE B41	20	39750	2506	QPSK	1	1	39750	2506	LTE B41	20	40620	2593	LTE B41	20	41490	2680
LTE B48	20	56640	3690	QPSK	1	1	56640	3690	LTE B48	20	55340	3560	LTE B71	20	68786	637
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B4	20	2300	2145	LTE B71	20	68786	637

## LTE Downlink 4CA conducted power table

Four Component Carrier Maximum Conducted Power																							
PCC									SCC 1				SCC 2				SCC 3				Power		Configurations
PCC Band	PCC Bandwidth [MHz]	PCC (UL) Channel	PCC (UL) Frequency [MHz]	Modulation	PCC (UL) RB	PCC (UL) RB Offset	PCC (DL) Channel	PCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]	SCC Band	SCC Bandwidth [MHz]	SCC (DL) Channel	SCC (DL) Frequency [MHz]	LTE Tx-Power with DL CA active (dBm)	LTE Tx-Power with DL CA Inactive (dBm)	
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B66	20	66734	2139.8	LTE B66	20	66932	2159.6	24.20	24.50	2A-6D
LTE B41	20	39750	2506	QPSK	1	1	39750	2506	LTE B41	20	41094	2640.4	LTE B41	20	41292	2660.2	LTE B41	20	41490	2680	24.35	24.62	41A-41D
LTE B41	20	39750	2506	QPSK	1	1	39750	2506	LTE B41	20	39948	2525.8	LTE B41	20	41292	2660.2	LTE B41	20	41490	2680	24.35	24.62	41C-41C
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B48	20	56244	3650.4	LTE B48	20	56442	3670.2	LTE B48	20	56442	3670.2	24.20	24.50	4A-48D
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B48	20	56244	3650.4	LTE B48	20	56442	3670.2	LTE B48	20	56442	3670.2	24.43	25.00	5A-48D
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B66	20	66536	2120	LTE B66	20	66734	2139.8	LTE B66	20	66932	2159.6	24.48	25.00	5A-6D
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B12	10	5095	737.5	LTE B66	20	66838	2150.2	LTE B66	20	67038	2170	24.28	24.50	2A-12A-66C
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B12	5	5058	733.8	LTE B12	10	5130	741	LTE B66	20	66786	2145	24.19	24.50	2A-12B-66A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B12	5	5058	733.8	LTE B12	10	5130	741	24.03	24.50	2A-4A-12B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B5	10	2476	876.6	LTE B5	10	2575	886.5	24.05	24.50	2A-4A-5B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B5	10	2525	881.5	LTE B48	20	56442	3670.2	LTE B48	20	56440	3690	24.05	24.50	2A-5A-48C
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B66	20	67036	2170	LTE B71	20	66786	637	23.93	24.50	2A-66C-71A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	668	1669.8	LTE B12	10	5095	737.5	LTE B30	10	9620	2355	24.01	24.50	2C-12A-30A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B66	20	66734	2139.8	LTE B66	20	66932	2159.6	24.01	24.50	2C-12A-30B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	668	1669.8	LTE B12	10	5095	737.5	LTE B30	10	9620	2355	24.01	24.50	2C-12A-30B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	668	1669.8	LTE B12	10	5095	737.5	LTE B30	10	9620	2355	24.01	24.50	2C-12A-30B
LTE B48	20	56640	3690	QPSK	1	1	56640	3690	LTE B48	20	55340	3560	LTE B66	10	66987	2165.1	LTE B66	10	67086	2175	25.49	25.99	48A-48A-66C
LTE B48	20	56640	3690	QPSK	1	1	56640	3690	LTE B48	20	55340	3560	LTE B66	20	66838	2150.2	LTE B66	20	67038	2170	25.08	25.99	48A-48A-66C
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B66	20	66786	2145	LTE B66	10	66987	2165.1	LTE B66	10	67086	2175	24.44	25.00	5A-66A-66C
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B66	20	66786	2145	LTE B66	20	66838	2150.2	LTE B66	20	67038	2170	24.44	25.00	5A-66A-66C
LTE B5	10	20600	844	QPSK	1	1	2600	889	LTE B48	20	56442	3670.2	LTE B48	20	56640	3690	LTE B66	20	66786	2145	24.58	25.00	5A-66C-66A
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B5	10	2476	876.6	LTE B5	10	2575	886.5	LTE B30	10	9620	2355	24.33	24.50	4A-5B-30A
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B4	20	2175	2132.5	LTE B12	5	5058	733.8	LTE B12	10	5130	741	24.00	24.41	4A-4A-12B
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B4	20	2175	2132.5	LTE B5	10	2476	876.6	LTE B5	10	2575	886.5	24.15	24.41	4A-4A-5B
LTE B48	20	56640	3690	QPSK	1	1	56640	3690	LTE B48	20	56442	3670.2	LTE B66	20	66836	2120	LTE B66	20	67038	2170	25.02	25.99	48C-66A-66A
LTE B25	20	26140	1880	QPSK	1	1	8140	1940	LTE B25	20	8865	1962.5	LTE B25	20	8865	876.5	LTE B41	20	40620	2593	24.03	24.51	25A-25A-26A-41A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B66	20	66734	2132.5	LTE B12	10	5095	737.5	24.28	24.50	2A-26A-12A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B4	20	2175	2132.5	LTE B34	20	5996	2120	24.38	24.50	2A-2A-4A-34A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B4	20	2175	2132.5	LTE B4	20	2175	2132.5	24.38	24.50	2A-2A-4A-34A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B4	20	2175	2132.5	LTE B5	10	2525	881.5	24.28	24.50	2A-2A-4A-5B
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B4	20	2175	2132.5	LTE B71	20	66786	637	23.98	24.50	2A-2A-4A-71A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B48	20	56640	3690	LTE B48	20	55340	3560	LTE B48	20	55990	3625	23.96	24.50	2A-48A-48A-48A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B48	20	56640	3690	LTE B66	20	66786	2145	LTE B66	20	66786	2145	24.29	24.50	2A-48A-66A-66A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B12	10	5095	737.5	LTE B30	10	9620	2355	24.33	24.50	2A-4A-12A-30A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B5	10	2525	881.5	LTE B30	10	9620	2355	24.11	24.50	2A-4A-5A-30A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66786	2145	LTE B66	20	66536	2120	LTE B66	20	67036	2170	24.16	24.50	2A-66A-66A-66A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B66	20	66536	2120	LTE B66	20	67036	2170	LTE B71	20	66786	637	24.25	24.50	2A-66A-66A-71A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B4	20	2175	2132.5	LTE B12	10	5095	737.5	24.20	24.50	2A-4A-4A-12A
LTE B2	20	18700	1860	QPSK	1	1	700	1940	LTE B4	20	2175	2132.5	LTE B5	10	2525	881.5	LTE B5	10	2525	881.5	23.91	24.41	4A-4A-4A-5A
LTE B30	10	27175	2210	QPSK	1	1	6610	2355	LTE B66	20	67036	2170	LTE B66	20	66938	2120	LTE B66	20	67038	2170	24.01	25.31	30A-66A-66A-66A
LTE B48	20	56640	3690	QPSK	1	1	56640	3690	LTE B48	20	55340	3560	LTE B66	20	66638	2120	LTE B66	20	67036	2170	25.09	25.99	48A-48A-66A-66A
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B4	20	2175	2132.5	LTE B5	10	2525	881.5	LTE B30	10	9620	2355	23.87	24.41	4A-4A-5A-30A
LTE B4	20	20050	1720	QPSK	1	1	2050	2120	LTE B4	20	2175	2132.5	LTE B12	10	5095	737.5	LTE B12	10	9620	2355	23.83	24.41	4A-4A-12A-30A

## LTE Downlink 5CA conducted power table

Five Component Carrier Maximum Conducted Power																														
POC										SCG 1				SCG 2				SCG 3				SCG 4				Power		Configurations		
POC Band	POC Bandwidth [MHz]	POC (UL) Channel	POC (DL) Frequency [MHz]	Modulation	POC (UL) RB	POC (UL) RB Offset	POC (DL) Channel	POC (DL) Frequency [MHz]	SCG Band	SCG Bandwidth [MHz]	SCG (DL) Channel	SCG (DL) Frequency [MHz]	SCG Band	SCG Bandwidth [MHz]	SCG (DL) Channel	SCG (DL) Frequency [MHz]	SCG Band	SCG Bandwidth [MHz]	SCG (DL) Channel	SCG (DL) Frequency [MHz]	SCG Band	SCG Bandwidth [MHz]	SCG (DL) Channel	SCG (DL) Frequency [MHz]	SCG Band	SCG Bandwidth [MHz]	SCG (DL) Channel		SCG (DL) Frequency [MHz]	LTE TxPower with DL CA active (dBm)
LTE B25	20	26140	1880	QPSK	1	1	8140	1940	LTE B41	20	4090	2620	LTE B41	20	4100	2640	LTE B41	20	4120	2660	LTE B41	20	4140	2680	24.26	24.51	25A-41E			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	5530	3560	LTE B48	20	5544	3560.4	LTE B48	20	5544	3570.2	LTE B48	20	5560	3580	23.58	24.50	3A-48E			
LTE B41	20	39750	3550	QPSK	1	1	39750	2550	LTE B41	20	3940	2525.8	LTE B41	20	41004	2640.4	LTE B41	20	41202	2660.2	LTE B41	20	41400	2680	24.31	24.62	41C-41D			
LTE B48	20	55640	3550	QPSK	1	1	55640	3550	LTE B48	20	55340	3560	LTE B48	20	55244	3560.4	LTE B48	20	55442	3570.2	LTE B48	20	55640	3590	25.75	25.99	48A-48E			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B48	20	55340	3570.2	LTE B48	20	55244	3570.8	LTE B48	20	55442	3580.8	LTE B48	20	55640	3590	25.71	25.99	48C-48D			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B41	20	41004	2640.4	LTE B41	20	41000	2660.2	LTE B41	20	41400	2680	LTE B48	20	55730	3590.8	24.71	25.99	48C-48E			
LTE B4	20	30550	1720	QPSK	1	1	2050	2120	LTE B48	20	55340	3560	LTE B48	20	55244	3560.4	LTE B48	20	55442	3570.2	LTE B48	20	55640	3590	24.20	24.41	4A-48E			
LTE B25	20	26140	1880	QPSK	1	1	8140	1940	LTE B25	20	67038	2170	LTE B41	20	41004	2640.4	LTE B41	20	41202	2660.2	LTE B41	20	41400	2680	24.09	24.51	25A-25A-41D			
LTE B25	20	26140	1880	QPSK	1	1	8140	1940	LTE B26	20	6665	675.4	LTE B41	20	41004	2640.4	LTE B41	20	41202	2660.2	LTE B41	20	41400	2680	23.97	24.51	25A-25A-41D			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	55990	3625	LTE B48	20	55340	3560	LTE B48	20	55338	3579.8	LTE B48	20	55730	3590.8	23.98	24.50	2A-48A-48D			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	55340	3560	LTE B48	20	55338	3579.8	LTE B48	20	55691	3615.1	LTE B48	20	56089	3634.9	24.11	24.50	3A-48C-48C			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	55340	3560	LTE B48	20	55338	3579.8	LTE B48	20	55738	3590.8	LTE B48	20	57038	2175	24.02	24.50	2A-48D-48A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2501	679.1	LTE B5	10	2600	889	LTE B48	10	66987	2165.1	LTE B48	10	67086	2175	23.93	24.50	2A-58-68B			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2501	679.1	LTE B5	10	2600	889	LTE B48	10	66838	2150.2	LTE B48	10	67036	2170	23.94	24.50	2A-58-68C			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B48	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	10	66987	2165.1	LTE B48	10	67086	2175	25.43	25.99	48A-48C-68B			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B48	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	20	66838	2150.2	LTE B48	20	67036	2170	25.59	25.99	48A-48C-68C			
LTE B5	10	26000	844	QPSK	1	1	2605	889	LTE B5	10	2501	679.1	LTE B48	20	66798	2140	LTE B48	10	66987	2165.1	LTE B48	10	67086	2175	24.78	25.00	48A-48A-68B			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B48	20	55340	3560	LTE B48	20	55338	3579.8	LTE B48	20	55738	3590.8	LTE B48	20	67036	2170	25.76	25.99	48A-48C-68A			
LTE B48	20	55640	3590	QPSK	1	1	55640	3590	LTE B48	20	55440	3570.2	LTE B48	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	20	67036	2170	25.68	25.99	48C-48C-68A			
LTE B25	20	26140	1880	QPSK	1	1	8140	1940	LTE B25	20	6615	1567.5	LTE B26	20	6685	670.5	LTE B41	20	41202	2660.2	LTE B41	20	41400	2680	24.21	24.51	25A-25A-25A-41C			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B12	10	5058	733.8	LTE B12	10	5130	741	LTE B48	20	66536	2120	LTE B48	20	67036	2170	23.92	24.50	2A-12B-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B12	10	5058	733.8	LTE B12	10	5130	741	LTE B48	20	67036	2170	24.18	24.50	2A-2A-12B-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2525	881.5	LTE B48	10	66987	2165.1	LTE B48	10	67086	2175	24.10	24.50	2A-2A-5A-68B			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2525	881.5	LTE B48	10	66838	2150.2	LTE B48	10	67036	2170	24.15	24.50	2A-2A-5A-68C			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2501	679.1	LTE B48	10	2600	889	LTE B48	10	67036	2170	24.20	24.50	2A-2A-5B-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2501	679.1	LTE B48	10	66987	2165.1	LTE B48	10	67086	2175	24.29	24.50	2A-2A-5B-68B			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	65998	2155	LTE B48	20	65998	2155	LTE B48	20	66838	2150.2	LTE B48	20	67036	2170	23.99	24.50	2A-2A-68A-68C			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B48	20	55990	3625	LTE B48	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	20	67036	2170	24.13	24.50	2A-48A-48C-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2501	679.1	LTE B5	10	2600	889	LTE B48	10	66536	2120	LTE B48	10	67036	2170	24.05	24.50	2A-58-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2501	679.1	LTE B5	10	2600	889	LTE B48	10	66536	2120	LTE B48	10	67036	2170	24.20	24.50	2A-58-68A-68B			
LTE B5	10	26000	844	QPSK	1	1	2605	889	LTE B5	10	2501	679.1	LTE B20	10	9820	2355	LTE B48	20	66536	2120	LTE B48	20	67036	2170	24.00	24.50	2A-5A-5A-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B12	10	5095	737.5	LTE B20	10	9820	2355	LTE B48	20	66536	2120	LTE B48	20	67036	2170	24.02	24.50	2A-12A-12A-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B12	10	5095	737.5	LTE B48	10	66536	2120	LTE B48	10	67036	2170	24.11	24.50	2A-12A-12A-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2525	881.5	LTE B20	10	9820	2355	LTE B48	20	67036	2170	24.25	24.50	2A-2A-5A-3A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2525	881.5	LTE B20	10	9820	2355	LTE B48	20	66536	2120	LTE B48	20	67036	2170	24.00	24.50	2A-5A-3A-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B2	20	1100	1980	LTE B5	10	2525	881.5	LTE B48	10	66536	2120	LTE B48	10	67036	2170	23.95	24.50	2A-5A-68A-68A-68A			
LTE B2	20	18700	1880	QPSK	1	1	700	1940	LTE B5	10	2525	881.5	LTE B48	10	65990	3625	LTE B48	10	66536	2120	LTE B48	10	67036	2170	24.30	24.50	2A-5A-48A-68A-68A			

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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## LTE DL CA information

A) The device supports a maximum of 5 carriers in the downlink. The possible downlink LTE CA combinations supported by this device are as below tables per 3GPP TS 36.521-1. The conducted power measurement results of downlink LTE CA are provided as above per 3GPP TS 36.521-1. According to KDB 941225 D05A and RF exposure procedures in TCB workshop April 2018, the downlink LTE CA SAR test is not required.

## B) CA combination table

Index	2CC	Restriction	Completely Covered by Measurement Superset	Index	3CC	Completely Covered by Measurement Superset	Index	4CC	Completely Covered by Measurement Superset	Index	5CC	Completely Covered by Measurement Superset
2CC #1	2C			3CC #1	4B		4CC #1	4E		5CC #1	25A-41E	No
2CC #2	5B			3CC #2	12A-66C		4CC #2	48E		5CC #2	2A-48E	No
2CC #3	7B		No	3CC #3	12B-66A		4CC #3	25A-41D		5CC #3	41C-41D	No
2CC #4	7C		3CC #11	3CC #4	25A-41C		4CC #4	26A-41D		5CC #4	48A-48E	No
2CC #5	12B		4CC #19	3CC #5	26A-41C		4CC #5	2A-48D		5CC #5	48C-48D	No
2CC #6	48B		3CC #20	3CC #6	2A-12B		4CC #6	2A-66D		5CC #6	48E-66A	No
2CC #7	48C		5CC #5	3CC #7	2A-48C		4CC #8	41A-41D		5CC #7	4A-48E	No
2CC #8	66B		5CC #13	3CC #8	2A-5B		4CC #9	41C-41C		5CC #8	25A-25A-41D	No
2CC #9	66C		5CC #14	3CC #9	2A-66B		4CC #9	48A-48D		5CC #9	25A-26A-41D	No
2CC #10	2A-2A		5CC #22	3CC #10	2A-66C		4CC #10	48C-48C		5CC #10	2A-48A-48D	No
2CC #11	2A-4A		4CC #30	3CC #11	2A-7C		4CC #11	48C-66B		5CC #15	2A-48C-48C	No
2CC #12	2A-5A		4CC #33	3CC #12	2C-12A		4CC #12	48C-66C		5CC #16	2A-48D-66A	No
2CC #13	2A-7A		No	3CC #13	2C-30A		4CC #13	48A-66A		5CC #18	2A-5B-66B	No
2CC #14	2A-12A		5CC #32	3CC #14	2C-5A		4CC #14	4A-48D		5CC #14	2A-5B-66C	No
2CC #15	2A-30A		5CC #32	3CC #15	2C-66A		4CC #15	5A-48D		5CC #15	48A-48C-66B	No
2CC #16	2A-48A		5CC #38	3CC #16	41A-41C		4CC #16	5A-66D		5CC #16	48A-48C-66C	No
2CC #17	2A-66A		5CC #38	3CC #17	48A-48C		4CC #17	5B-66B		5CC #17	5B-66A-66B	No
2CC #18	2A-71A		5CC #39	3CC #18	48A-66B		4CC #18	5B-66C		5CC #14	48A-48D-66A	No
2CC #19	4A-4A		4CC #87	3CC #19	48A-66C		4CC #19	12B-66A-66A		5CC #19	48C-48C-66A	No
2CC #20	4A-5A		4CC #86	3CC #20	48B-66A		4CC #20	25A-26A-41C		5CC #20	25A-25A-26A-41C	No
2CC #21	4A-12A		4CC #87	3CC #21	48C-66A		4CC #21	25A-25A-41C		5CC #20	2A-12B-66A-66A	No
2CC #22	4A-30A		4CC #87	3CC #22	48C-71A		4CC #22	2A-12A-66C		5CC #22	2A-2A-12B-66A	No
2CC #23	4A-48A		No	3CC #23	4A-12B		4CC #23	2A-12B-66A		5CC #23	2A-2A-5A-66B	No
2CC #24	4A-71A		4CC #65	3CC #24	4A-48C		4CC #24	2A-2A-12B		5CC #22	2A-2A-5A-66C	No
2CC #25	5A-7A		No	3CC #25	4A-5B		4CC #25	2A-2A-5B		5CC #25	2A-2A-5B-66A	No
2CC #26	5A-25A		No	3CC #26	5A-48C		4CC #26	2A-2A-66B		5CC #26	2A-2A-66A-66B	No
2CC #27	5A-30A		4CC #41	3CC #27	5A-66B		4CC #27	2A-2A-66C		5CC #27	2A-2A-66A-66C	No
2CC #28	5A-41A		No	3CC #28	5A-66C		4CC #28	2A-48A-48C		5CC #28	2A-48A-48C-66A	No
2CC #29	5A-48A		3CC #69	3CC #29	5B-30A		4CC #29	2A-48C-66A		5CC #28	2A-48C-66A	No
2CC #30	5A-66A		3CC #70	3CC #30	5B-66A		4CC #30	2A-4A-12B		5CC #30	2A-5B-30A-66A	No
2CC #31	7A-7A		No	3CC #31	66A-66B		4CC #31	2A-4A-5B		5CC #31	5B-30A-66A-66A	No
2CC #32	7A-26A		No	3CC #32	66A-66C		4CC #32	2A-5A-48C		5CC #32	2A-12A-30A-66A-66A	No
2CC #33	12A-25A		No	3CC #33	2A-5A-66A		4CC #33	2A-5A-66B		5CC #23	2A-2A-12A-30A-66A	No
2CC #34	12A-30A		3CC #37	3CC #34	2A-66A-66A		4CC #34	2A-5A-66C		5CC #24	2A-2A-12A-66A-66A	No
2CC #35	12A-66A		3CC #38	3CC #35	5A-66A-66A		4CC #35	2A-5B-30A		5CC #30	2A-2A-5A-30A-66A	No
2CC #36	25A-25A		3CC #39	3CC #36	12A-30A-66A		4CC #36	2A-5B-66A		5CC #30	2A-5A-30A-66A-66A	No
2CC #37	25A-26A		3CC #41	3CC #37	12A-66A-66A		4CC #37	2A-66A-66B		5CC #37	2A-2A-5A-66A-66A	No
2CC #38	25A-41A		3CC #41	3CC #38	25A-25A-25A		4CC #38	2A-66A-66C		5CC #27	2A-5A-48A-66A-66A	No
2CC #39	26A-41A		3CC #41	3CC #39	25A-25A-26A		4CC #39	2A-66C-71A		4CC #39	2A-66C-71A	No
2CC #40	66A-66A		3CC #60	3CC #40	25A-26A-41A		4CC #40	2C-12A-30A		No		
2CC #41	66A-71A		3CC #67	3CC #41	25A-25A-41A		4CC #41	2C-5A-30A		No		
2CC #42	30A-66A		3CC #62	3CC #42	2A-12A-66A		4CC #42	2C-66A-66A		No		
2CC #43	41A-41A		3CC #63	3CC #43	2A-12A-30A		4CC #43	48A-48A-66B		No		
2CC #44	41A-48A		No	3CC #44	2A-2A-12A		4CC #44	48A-48A-66C		No		
2CC #45	48A-48A		3CC #64	3CC #45	2A-2A-4A		4CC #45	48A-48C-66A		5CC #28		
2CC #46	48A-66A		3CC #64	3CC #46	2A-2A-5A		4CC #46	5B-30A-66A		5CC #31		
2CC #47	48A-71A		3CC #65	3CC #47	2A-48A-48A		4CC #47	5B-66A-66A		5CC #31		
				3CC #48	2A-2A-66A		4CC #48	5A-66A-66B		No		
				3CC #49	2A-2A-71A		4CC #49	5A-66A-66C		No		
				3CC #50	2A-48A-66A		4CC #50	5A-48C-66A		No		
				3CC #51	2A-4A-12A		4CC #51	4A-5B-30A		No		
				3CC #52	2A-4A-30A		4CC #52	4A-4A-12B		No		
				3CC #53	2A-4A-4A		4CC #53	4A-4A-5B		No		
				3CC #54	2A-4A-5A		4CC #54	48C-66A-66A		No		
				3CC #55	2A-4A-71A		4CC #55	12A-30A-66A-66A		5CC #32		
				3CC #56	2A-5A-30A		4CC #56	25A-25A-26A-41A		No		
				3CC #57	2A-5A-48A		4CC #57	2A-12A-30A-66A		5CC #33		
				3CC #58	2A-5A-66A		4CC #58	2A-12A-66A-66A		5CC #34		
				3CC #59	2A-66A-66A		4CC #59	2A-2A-12A-30A		5CC #33		
				3CC #60	2A-66A-71A		4CC #60	2A-2A-12A-66A		5CC #33		
				3CC #61	30A-66A-66A		4CC #61	2A-2A-30A-66A		5CC #35		
				3CC #62	41A-41A-41A		No	2A-2A-4A-12A		No		
				3CC #63	48A-48A-66A		4CC #71	2A-2A-4A-4A		No		
				3CC #64	48A-48A-71A		No	2A-2A-4A-5A		No		
				3CC #65	66A-66A-66A		4CC #62	2A-2A-4A-71A		No		
				3CC #66	66A-66A-71A		4CC #78	2A-2A-5A-30A		5CC #35		
				3CC #67	5A-66A-66A		4CC #85	2A-2A-5A-66A		5CC #35		
				3CC #68	5A-48A-66A		4CC #84	2A-2A-66A-66A		5CC #34		
				3CC #69	5A-30A-66A		4CC #85	2A-30A-66A-66A		5CC #36		
				3CC #70	48A-66A-66A		4CC #83	2A-48A-48A-48A		No		
				3CC #71	4A-12A-30A		4CC #87	2A-48A-48A-66A		5CC #28		
				3CC #72	4A-4A-12A		4CC #87	2A-48A-66A-66A		No		
				3CC #73	4A-4A-30A		4CC #87	2A-4A-12A-30A		No		
				3CC #74	4A-4A-5A		4CC #86	2A-5A-66A-66A		5CC #38		
				3CC #75	4A-5A-30A		4CC #86	2A-5A-48A-66A		5CC #38		
				3CC #76	4A-4A-71A		No	2A-5A-30A-66A		5CC #36		
				3CC #77	2A-2A-30A		4CC #66	2A-4A-5A-30A		No		
				3CC #78	2A-30A-66A		4CC #69	2A-66A-66A-66A		No		
							4CC #79	2A-66A-66A-71A		No		
							4CC #80	2A-4A-4A-12A		No		
							4CC #81	2A-4A-4A-5A		No		
							4CC #82	30A-66A-66A-66A		No		
							4CC #83	48A-48A-66A-66A		No		
							4CC #84	5A-48A-66A-66A		5CC #38		
							4CC #85	5A-30A-66A-66A		5CC #36		
							4CC #86	4A-4A-5A-30A		No		
							4CC #87	4A-4A-12A-30A		No		

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## Note:

- 1) The channel spacing and aggregated channel bandwidth for CA are identical to the associated specification in 3GPP TS 36.521-1.
- 2) The reference test frequencies for CA refers to 3GPP TS 36.508.
- 3) Testing is not required in bands or modes not intended/allowed for US operation.
- 4) Only indicate "No" in CA combination table need power measurement.

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## 6.6 LTE Intra-Band UL CA

CA_2C_DS110														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	20	QPSK	18898	1879.8	1	50	0	23.77	25.50
20	QPSK	19100	1900	1	0	20	QPSK	18902	1880.2	1	0	0	23.74	25.50
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	15	QPSK	18871	1877.1	1	36	0	23.64	25.50
20	QPSK	19100	1900	1	0	15	QPSK	18929	1882.9	1	0	0	23.74	25.50
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	10	QPSK	18844	1874.4	1	25	0	23.65	25.50
20	QPSK	19100	1900	1	0	10	QPSK	18956	1885.6	1	0	0	23.63	25.50
Combination 25RB + 100RB (5MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	5	QPSK	18817	1871.7	1		0	23.80	25.50
20	QPSK	19100	1900	1	0	5	QPSK	18983	1888.3	1	0	0	23.61	25.50
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	18675	1857.5	1	0	15	QPSK	18825	1872.5	1	36	0	23.79	25.50
15	QPSK	19125	1902.5	1	0	15	QPSK	18975	1887.5	1	0	0	23.65	25.50
CA_2C_DS18														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	20	QPSK	18898	1879.8	1	50	0	19.66	21.00
20	QPSK	19100	1900	1	0	20	QPSK	18902	1880.2	1	0	0	20.10	21.00
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	15	QPSK	18871	1877.1	1	36	0	19.61	21.00
20	QPSK	19100	1900	1	0	15	QPSK	18929	1882.9	1	0	0	20.07	21.00
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	10	QPSK	18844	1874.4	1	25	0	19.76	21.00
20	QPSK	19100	1900	1	0	10	QPSK	18956	1885.6	1	0	0	19.98	21.00
Combination 25RB + 100RB (5MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	18700	1860	1	0	5	QPSK	18817	1871.7	1		0	19.79	21.00
20	QPSK	19100	1900	1	0	5	QPSK	18983	1888.3	1	0	0	19.92	21.00
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	18675	1857.5	1	0	15	QPSK	18825	1872.5	1	36	0	19.72	21.00
15	QPSK	19125	1902.5	1	0	15	QPSK	18975	1887.5	1	0	0	19.96	21.00

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CA_5B														
Combination 50RB + 50RB (10MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	829	20450	1	49	10	QPSK	838.9	20549	1	0	0	24.30	26.00
10	QPSK	831.6	20476	1	49	10	QPSK	841.5	20575	1	0	0	24.19	26.00
10	QPSK	834.1	20501	1	49	10	QPSK	844	20600	1	0	0	24.27	26.00
CA_5B														
Combination 50RB + 25RB (10MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	829	20450	1	49	5	QPSK	836.2	20522	1	0	0	24.30	26.00
10	QPSK	834	20500	1	49	5	QPSK	841.2	20572	1	0	0	24.23	26.00
10	QPSK	839	20550	1	49	5	QPSK	846.2	20622	1	0	0	24.25	26.00
CA_7B														
Combination 75RB + 25RB (15MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	20825	2507.5	1	0	5	QPSK	20918	2516.8	1	50	0	23.79	25.50
CA_7C_DS10														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	20	QPSK	21152	2540.2	1	50	0	24.05	25.50
20	QPSK	20850	2510	1	0	20	QPSK	21048	2529.8	1	0	0	23.95	25.50
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	15	QPSK	21179	2542.9	1	36	0	23.99	25.50
20	QPSK	20850	2510	1	0	15	QPSK	21021	2527.1	1	0	0	24.04	25.50
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	21375	2562.5	1	0	15	QPSK	21225	2547.5	1	36	0	23.93	25.50
Combination 75RB + 50RB (15MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	21375	2562.5	1	0	10	QPSK	20945	2519.5	1	12	0	24.01	25.50
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	10	QPSK	20994	2524.4	1	12	0	24.02	25.50
CA_7C_DS18														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	20	QPSK	21152	2540.2	1	50	0	21.05	22.50
20	QPSK	20850	2510	1	0	20	QPSK	21048	2529.8	1	0	0	21.10	22.50
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	15	QPSK	21179	2542.9	1	36	0	20.92	22.50
20	QPSK	20850	2510	1	0	15	QPSK	21021	2527.1	1	0	0	21.04	22.50
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	21375	2562.5	1	0	15	QPSK	21225	2547.5	1	36	0	20.96	22.50
Combination 75RB + 50RB (15MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	21375	2562.5	1	0	10	QPSK	20945	2519.5	1	12	0	20.94	22.50
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	21350	2560	1	0	10	QPSK	20994	2524.4	1	12	0	21.08	22.50

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CA_12B														
Combination 25RB + 50RB (5MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	23130	711	1	0	5	QPSK	23058	703.8	1	0	0	24.64	26.00
Combination 25RB + 25RB (5MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset	Bandwidth [MHz]	Modulation	Channel	Frequency [MHz]	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
5	QPSK	23035	701.5	1	0	5	QPSK	23083	706.3	1	0	0	24.75	26.00
5	QPSK	23155	713.5	1	0	5	QPSK	23107	708.7	1	0	0	24.68	26.00
CA_66B														
Combination 50RB + 50RB (10MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	1715	132022	1	49	10	QPSK	1724.9	132121	1	0	0	24.05	25.50
10	QPSK	1750.1	132373	1	49	10	QPSK	1760	132472	1	0	0	24.10	25.50
10	QPSK	1765.1	132523	1	49	10	QPSK	1775	132622	1	0	0	24.01	25.50
CA_66B														
Combination 25RB + 75RB (5MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
5	QPSK	1713	132002	1	24	15	QPSK	1722.3	132095	1	0	0	24.08	25.50
5	QPSK	1748.1	132353	1	24	15	QPSK	1757.4	132446	1	0	0	23.91	25.50
5	QPSK	1763.2	132504	1	24	15	QPSK	1772.5	132597	1	0	0	24.07	25.50
CA_66B														
Combination 25RB + 50RB (5MHz + 10MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
5	QPSK	1712.8	132000	1	24	10	QPSK	1720	132072	1	0	0	23.99	25.50
5	QPSK	1750.3	132375	1	24	10	QPSK	1757.5	132447	1	0	0	23.97	25.50
5	QPSK	1767.8	132550	1	24	10	QPSK	1775	132622	1	0	0	23.93	25.50
CA_66B														
Combination 25RB + 25RB (5MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
5	QPSK	1712.5	131997	1	24	5	QPSK	1717.3	132045	1	0	0	24.05	25.50
5	QPSK	1752.6	132398	1	24	5	QPSK	1757.4	132446	1	0	0	23.94	25.50
5	QPSK	1772.7	132599	1	24	5	QPSK	1777.5	132647	1	0	0	24.01	25.50

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CA_66C_DS110														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	1720	132072	1	99	20	QPSK	1739.8	132270	1	0	0	23.88	25.50
20	QPSK	1745.1	132323	1	99	20	QPSK	1764.9	132521	1	0	0	24.03	25.50
20	QPSK	1750.2	132374	1	99	20	QPSK	1770	132572	1	0	0	24.11	25.50
CA_66C														
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	1717.8	132050	1	74	20	QPSK	1734.9	132221	1	0	0	23.88	25.50
15	QPSK	1745.3	132325	1	74	20	QPSK	1762.4	132496	1	0	0	23.97	25.50
15	QPSK	1752.9	132401	1	74	20	QPSK	1770	132572	1	0	0	24.21	25.50
CA_66C														
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	1717.5	132047	1	74	15	QPSK	1732.5	132197	1	0	0	23.84	25.50
15	QPSK	1747.5	132347	1	74	15	QPSK	1762.5	132497	1	0	0	23.91	25.50
15	QPSK	1757.5	132447	1	74	15	QPSK	1772.5	132597	1	0	0	24.12	25.50
CA_66C														
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	1715.5	132027	1	49	20	QPSK	1729.9	132171	1	0	0	23.84	25.50
10	QPSK	1745.6	132328	1	49	20	QPSK	1760	132472	1	0	0	23.92	25.50
10	QPSK	1755.6	132428	1	49	20	QPSK	1770	132572	1	0	0	24.17	25.50
CA_66C														
Combination 50RB + 75RB (10MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	1715.3	132025	1	49	15	QPSK	1727.3	132145	1	0	0	23.87	25.50
10	QPSK	1747.9	132351	1	49	15	QPSK	1759.9	132471	1	0	0	24.07	25.50
10	QPSK	1760.5	132477	1	49	15	QPSK	1772.5	132597	1	0	0	24.19	25.50
CA_66C														
Combination 100RB + 25RB (20MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	1720	132072	1	99	5	QPSK	1731.7	132189	1	0	0	23.77	25.50
20	QPSK	1752.5	132397	1	99	5	QPSK	1764.2	132514	1	0	0	24.03	25.50
20	QPSK	1765	132522	1	99	5	QPSK	1776.7	132639	1	0	0	24.24	25.50

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CA_66C_DS18														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	1720	132072	1	99	20	QPSK	1739.8	132270	1	0		20.46	22.00
20	QPSK	1745.1	132323	1	99	20	QPSK	1764.9	132521	1	0		20.45	22.00
20	QPSK	1750.2	132374	1	99	20	QPSK	1770	132572	1	0	20.12	22.00	
CA_66C														
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	1717.8	132050	1	74	20	QPSK	1734.9	132221	1	0		20.47	22.00
15	QPSK	1745.3	132325	1	74	20	QPSK	1762.4	132496	1	0		20.50	22.00
15	QPSK	1752.9	132401	1	74	20	QPSK	1770	132572	1	0	20.22	22.00	
CA_66C														
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	1717.5	132047	1	74	15	QPSK	1732.5	132197	1	0		20.51	22.00
15	QPSK	1747.5	132347	1	74	15	QPSK	1762.5	132497	1	0		20.39	22.00
15	QPSK	1757.5	132447	1	74	15	QPSK	1772.5	132597	1	0	20.12	22.00	
CA_66C														
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	1715.5	132027	1	49	20	QPSK	1729.9	132171	1	0		20.50	22.00
10	QPSK	1745.6	132328	1	49	20	QPSK	1760	132472	1	0		20.40	22.00
10	QPSK	1755.6	132428	1	49	20	QPSK	1770	132572	1	0	20.20	22.00	
CA_66C														
Combination 50RB + 75RB (10MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
10	QPSK	1715.3	132025	1	49	15	QPSK	1727.3	132145	1	0		20.57	22.00
10	QPSK	1747.9	132351	1	49	15	QPSK	1759.9	132471	1	0		20.39	22.00
10	QPSK	1760.5	132477	1	49	15	QPSK	1772.5	132597	1	0	20.22	22.00	
CA_66C														
Combination 100RB + 25RB (20MHz + 5MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	1720	132072	1	99	5	QPSK	1731.7	132189	1	0		20.47	22.00
20	QPSK	1752.5	132397	1	99	5	QPSK	1764.2	132514	1	0		20.39	22.00
20	QPSK	1765	132522	1	99	5	QPSK	1776.7	132639	1	0	20.22	22.00	

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CA_38C_DS110														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2580	37850	1	99	20	QPSK	2599.8	38048	1	0	0	23.96	25.50
20	QPSK	2585.1	37901	1	99	20	QPSK	2604.9	38099	1	0	0	23.99	25.50
20	QPSK	2590.2	37952	1	99	20	QPSK	2610	38150	1	0	0	23.74	25.50
CA_38C														
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2577.5	37825	1	74	15	QPSK	2592.5	37975	1	0	0	23.90	25.50
15	QPSK	2587.5	37925	1	74	15	QPSK	2602.5	38075	1	0	0	23.95	25.50
15	QPSK	2597.5	38025	1	74	15	QPSK	2612.5	38175	1	0	0	23.73	25.50
CA_38C_DS18														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2580	37850	1	99	20	QPSK	2599.8	38048	1	0	0	21.73	22.50
20	QPSK	2585.1	37901	1	99	20	QPSK	2604.9	38099	1	0	0	21.80	22.50
20	QPSK	2590.2	37952	1	99	20	QPSK	2610	38150	1	0	0	21.77	22.50
CA_38C														
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2577.5	37825	1	74	15	QPSK	2592.5	37975	1	0	0	21.63	22.50
15	QPSK	2587.5	37925	1	74	15	QPSK	2602.5	38075	1	0	0	21.71	22.50
15	QPSK	2597.5	38025	1	74	15	QPSK	2612.5	38175	1	0	0	21.64	22.50

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CA_41C_DS110														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	20	QPSK	2660.2	41292	1	0	0	23.89	25.50
20	QPSK	2506	39750	1	0	20	QPSK	2525.8	39948	1	99	0	24.01	25.50
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	15	QPSK	2662.9	41319	1	0	0	23.81	25.50
20	QPSK	2506	39750	1	0	15	QPSK	2523.1	39921	1	74	0	24.07	25.50
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2682.5	41515	1	0	15	QPSK	2667.5	41365	1	0	0	23.86	25.50
15	QPSK	2503.5	39725	1	0	15	QPSK	2518.5	39875	1	74	0	24.01	25.50
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	10	QPSK	2665.6	41346	1	0	0	23.90	25.50
20	QPSK	2506	39750	1	0	10	QPSK	2520.4	39894	1	49	0	24.10	25.50
Combination 50RB + 75RB (10MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2682.5	41515	1	0	10	QPSK	2670.5	41395	1	0	0	23.96	25.50
15	QPSK	2503.5	39725	1	0	10	QPSK	2515.5	39845	1	49	0	23.92	25.50
Combination 25RB + 100RB (5MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	5	QPSK	2668.3	41373	1	0	0	23.90	25.50
20	QPSK	2506	39750	1	0	5	QPSK	2517.7	39867	1	24	0	24.08	25.50
CA_41C_DS18														
Combination 100RB + 100RB (20MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	20	QPSK	2660.2	41292	1	0	0	21.89	22.50
20	QPSK	2506	39750	1	0	20	QPSK	2525.8	39948	1	99	0	21.59	22.50
Combination 75RB + 100RB (15MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	15	QPSK	2662.9	41319	1	0	0	21.74	22.50
20	QPSK	2506	39750	1	0	15	QPSK	2523.1	39921	1	74	0	21.55	22.50
Combination 75RB + 75RB (15MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2682.5	41515	1	0	15	QPSK	2667.5	41365	1	0	0	21.83	22.50
15	QPSK	2503.5	39725	1	0	15	QPSK	2518.5	39875	1	74	0	21.66	22.50
Combination 50RB + 100RB (10MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	10	QPSK	2665.6	41346	1	0	0	21.82	22.50
20	QPSK	2506	39750	1	0	10	QPSK	2520.4	39894	1	49	0	21.59	22.50
Combination 50RB + 75RB (10MHz + 15MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
15	QPSK	2682.5	41515	1	0	10	QPSK	2670.5	41395	1	0	0	21.83	22.50
15	QPSK	2503.5	39725	1	0	10	QPSK	2515.5	39845	1	49	0	21.60	22.50
Combination 25RB + 100RB (5MHz + 20MHz)														
PCC						SCC						MPR (dB)	UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset		Measured (dBm)	Tune-up limit (dBm)
20	QPSK	2680	41490	1	0	5	QPSK	2668.3	41373	1	0	0	21.80	22.50
20	QPSK	2506	39750	1	0	5	QPSK	2517.7	39867	1	24	0	21.59	22.50

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CA_48C_DS110													
Combination 100RB + 100RB (20MHz + 20MHz)													
PCC						SCC						UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	MPR (dB)	Tune-up limit (dBm)
20	QPSK	3560	55340	1	99	20	QPSK	3579.8	55538	1	0	0	18.80
20	QPSK	3615.1	55891	1	99	20	QPSK	3634.9	56089	1	0	0	18.92
20	QPSK	3670.2	56442	1	99	20	QPSK	3690	56640	1	0	0	18.82
Combination 75RB + 100RB (15MHz + 20MHz)													
PCC						SCC						UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	MPR (dB)	Tune-up limit (dBm)
15	QPSK	3557.8	55318	1	74	20	QPSK	3574.9	55489	1	0	0	18.74
15	QPSK	3615.3	55893	1	74	20	QPSK	3632.4	56064	1	0	0	19.03
15	QPSK	3672.9	56469	1	74	20	QPSK	3690	56640	1	0	0	18.92
Combination 50RB + 100RB (10MHz + 20MHz)													
PCC						SCC						UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	MPR (dB)	Tune-up limit (dBm)
10	QPSK	3555.5	55295	1	49	20	QPSK	3569.9	55439	1	0	0	18.71
10	QPSK	3615.6	55896	1	49	20	QPSK	3630	56040	1	0	0	18.97
10	QPSK	3675.6	56496	1	49	20	QPSK	3690	56640	1	0	0	18.96
Combination 25RB + 100RB (5MHz + 20MHz)													
PCC						SCC						UL CA power	
Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	Bandwidth [MHz]	Modulation	Frequency [MHz]	Channel	RB size	RB Offset	MPR (dB)	Tune-up limit (dBm)
5	QPSK	3553.3	55273	1	24	20	QPSK	3565	55390	1	0	0	18.75
5	QPSK	3615.8	55898	1	24	20	QPSK	3627.5	56015	1	0	0	19.07
5	QPSK	3678.3	56523	1	24	20	QPSK	3690	56640	1	0	0	18.82

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## 6.7 FDD NR

Head  
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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				834	836.5	839		
Channel				166800	167300	167800		
20	Pi/2 BPSK	1	1	24.45	24.41	24.44	26.00	0.0
		1	53	24.27	24.29	24.36	26.00	0.0
		1	104	24.28	24.37	24.27	26.00	0.0
		50	0	23.93	23.95	23.93	25.50	0.5
		50	28	24.40	24.32	24.34	26.00	0.0
		50	56	23.96	23.94	23.97	25.50	0.5
		100	0	23.92	23.86	23.90	25.50	0.5
	QPSK	1	1	24.30	24.33	24.36	26.00	0.0
		1	53	24.33	24.29	24.34	26.00	0.0
		1	104	24.27	24.35	24.34	26.00	0.0
		50	0	23.27	23.28	23.33	25.00	1.0
		50	28	24.31	24.30	24.37	26.00	0.0
		50	56	23.33	23.27	23.33	25.00	1.0
		100	0	23.29	23.24	23.28	25.00	1.0
	16-QAM	1	1	23.33	23.28	23.33	25.00	1.0
	64QAM	1	1	21.80	21.83	21.76	23.50	2.5
	256-QAM	1	1	19.81	19.83	19.83	21.50	4.5
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				831.5	836.5	841.5		
Channel				166300	167300	168300		
15	Pi/2 BPSK	1	1	24.30	24.20	24.28	26.00	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				165800	167300	168800		
10	Pi/2 BPSK	1	1	24.31	24.26	24.32	26.00	0.0
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				165300	167300	169300		
5	Pi/2 BPSK	1	1	24.28	24.25	24.26	26.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	707.5	708.5		
Channel				141300	141500	141700		
15	Pi/2 BPSK	1	1	24.37	24.39	24.43	26.00	0.0
		1	40	24.23	24.26	24.25	26.00	0.0
		1	77	24.22	24.25	24.27	26.00	0.0
		36	0	23.82	23.79	23.94	25.50	0.5
		36	22	24.29	24.29	24.25	26.00	0.0
		36	43	23.84	23.81	23.93	25.50	0.5
		75	0	23.85	23.89	23.90	25.50	0.5
	QPSK	1	1	24.23	24.31	24.27	26.00	0.0
		1	40	24.23	24.28	24.33	26.00	0.0
		1	77	24.25	24.25	24.37	26.00	0.0
		36	0	23.29	23.30	23.34	25.00	1.0
		36	22	24.25	24.28	24.27	26.00	0.0
		36	43	23.25	23.25	23.32	25.00	1.0
		75	0	23.21	23.22	23.27	25.00	1.0
	16-QAM	1	1	23.25	23.26	23.32	25.00	1.0
	64QAM	1	1	21.67	21.84	21.81	23.50	2.5
	256-QAM	1	1	19.81	19.85	19.79	21.50	4.5

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5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				140800	141500	142200		
10	Pi/2 BPSK	1	1	24.22	24.28	24.37	26.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				140300	141500	142700		
5	Pi/2 BPSK	1	1	24.28	24.30	24.29	26.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824	831.5	839		
Channel				164800	166300	167800		
20	Pi/2 BPSK	1	1	24.36	24.35	24.46	26.00	0.0
		1	53	24.32	24.28	24.32	26.00	0.0
		1	104	24.26	24.23	24.43	26.00	0.0
		50	0	23.87	23.88	23.98	25.50	0.5
		50	28	24.23	24.23	24.43	26.00	0.0
		50	56	23.92	23.87	24.01	25.50	0.5
		100	0	23.89	23.78	23.92	25.50	0.5
	QPSK	1	1	24.24	24.23	24.36	26.00	0.0
		1	53	24.23	24.17	24.35	26.00	0.0
		1	104	24.25	24.16	24.35	26.00	0.0
		50	0	23.15	23.23	23.32	25.00	1.0
		50	28	24.25	24.24	24.36	26.00	0.0
		50	56	23.24	23.21	23.35	25.00	1.0
		100	0	23.20	23.18	23.30	25.00	1.0
	16-QAM	1	1	23.24	23.22	23.35	25.00	1.0
	64QAM	1	1	21.69	21.75	21.80	23.50	2.5
	256-QAM	1	1	19.75	19.73	19.83	21.50	4.5

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5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				164300	166300	168300		
15	Pi/2 BPSK	1	1	24.22	24.31	24.33	26.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				163800	166300	168800		
10	Pi/2 BPSK	1	1	24.29	24.17	24.33	26.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				163300	166300	169300		
5	Pi/2 BPSK	1	1	24.24	24.21	24.28	26.00	0.0

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5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
35	Pi/2 BPSK	1	1		24.30		26.00	0.0
		1	94		24.23		26.00	0.0
		1	186		24.18		26.00	0.0
		90	0		23.80		25.50	0.5
		90	45		24.14		26.00	0.0
		90	98		23.71		25.50	0.5
		180	0		23.82		25.50	0.5
	QPSK	1	1		24.19		26.00	0.0
		1	94		24.23		26.00	0.0
		1	186		24.16		26.00	0.0
		90	0		23.11		25.00	1.0
		90	45		24.23		26.00	0.0
		90	98		23.18		25.00	1.0
		180	0		23.14		25.00	1.0
	16-QAM	1	1		23.18		25.00	1.0
	64QAM	1	1		21.71		23.50	2.5
	256-QAM	1	1		19.66		21.50	4.5
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
30	Pi/2 BPSK	1	1		24.23		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
25	Pi/2 BPSK	1	1		24.18		26.00	0.0

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5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
20	Pi/2 BPSK	1	1		24.19		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
15	Pi/2 BPSK	1	1		24.16		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
10	Pi/2 BPSK	1	1		24.11		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
5	Pi/2 BPSK	1	1		24.20		26.00	0.0

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## ANT1\_DSI6

## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1880	1890		
Channel				374000	376000	378000		
40	Pi/2 BPSK	1	1	24.33	24.39	24.46	25.50	0.0
		1	108	24.15	24.29	24.26	25.50	0.0
		1	214	24.21	24.33	24.34	25.50	0.0
		108	0	23.81	23.89	24.00	25.00	0.5
		108	54	24.29	24.27	24.31	25.50	0.0
		108	108	23.89	23.85	23.93	25.00	0.5
		216	0	23.79	23.87	23.88	25.00	0.5
	QPSK	1	1	24.18	24.20	24.34	25.50	0.0
		1	108	24.18	24.33	24.33	25.50	0.0
		1	214	24.21	24.31	24.27	25.50	0.0
		108	0	23.27	23.36	23.35	24.50	1.0
		108	54	24.16	24.21	24.37	25.50	0.0
		108	108	23.21	23.25	23.35	24.50	1.0
		216	0	23.17	23.22	23.30	24.50	1.0
	16-QAM	1	1	23.21	23.26	23.35	24.50	1.0
	64QAM	1	1	21.73	21.76	21.83	23.00	2.5
	256-QAM	1	1	19.77	19.78	19.84	21.00	4.5

## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1880	1892.5		
Channel				373500	376000	378500		
35	Pi/2 BPSK	1	1	24.22	24.20	24.26	25.50	0.0

## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1880	1895		
Channel				373000	376000	379000		
30	Pi/2 BPSK	1	1	24.28	24.26	24.32	25.50	0.0

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5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1880	1897.5		
Channel				372500	376000	379500		
25	Pi/2 BPSK	1	1	24.27	24.32	24.35	25.50	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				372000	376000	380000		
20	Pi/2 BPSK	1	1	24.16	24.22	24.35	25.50	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				371500	376000	380500		
15	Pi/2 BPSK	1	1	24.27	24.22	24.35	25.50	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				371000	376000	381000		
10	Pi/2 BPSK	1	1	24.15	24.21	24.43	25.50	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				370500	376000	381500		
5	Pi/2 BPSK	1	1	24.18	24.20	24.41	25.50	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2525	2535	2545		
Channel				505000	507000	509000		
50	Pi/2 BPSK	1	1	24.36	24.25	24.33	25.50	0.0
		1	135	24.22	24.10	24.25	25.50	0.0
		1	268	24.27	24.10	24.19	25.50	0.0
		135	0	23.85	23.73	23.87	25.00	0.5
		135	67	24.24	24.09	24.23	25.50	0.0
		135	135	23.89	23.81	23.78	25.00	0.5
		270	0	23.85	23.78	23.79	25.00	0.5
	QPSK	1	1	24.18	24.09	24.24	25.50	0.0
		1	135	24.26	24.17	24.29	25.50	0.0
		1	268	24.22	24.18	24.22	25.50	0.0
		135	0	23.21	23.07	23.15	24.50	1.0
		135	67	24.16	24.18	24.21	25.50	0.0
		135	135	23.24	23.11	23.22	24.50	1.0
		270	0	23.20	23.08	23.17	24.50	1.0
	16-QAM	1	1	23.24	23.12	23.22	24.50	1.0
	64QAM	1	1	21.70	21.60	21.66	23.00	2.5
	256-QAM	1	1	19.72	19.61	19.72	21.00	4.5
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2520	2535	2550		
Channel				504000	507000	510000		
40	Pi/2 BPSK	1	1	24.25	24.13	24.20	25.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2517.5	2535	2552.5		
Channel				503500	507000	510500		
35	Pi/2 BPSK	1	1	24.20	24.14	24.21	25.50	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2515	2535	2555		
Channel				503000	507000	511000		
30	Pi/2 BPSK	1	1	24.20	24.15	24.18	25.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2512.5	2535	2557.5		
Channel				502500	507000	511500		
25	Pi/2 BPSK	1	1	24.23	24.06	24.19	25.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				502000	507000	512000		
20	Pi/2 BPSK	1	1	24.26	24.16	24.24	25.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				501500	507000	512500		
15	Pi/2 BPSK	1	1	24.24	24.15	24.22	25.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				501000	507000	513000		
10	Pi/2 BPSK	1	1	24.21	24.14	24.28	25.50	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				500500	507000	513500		
5	Pi/2 BPSK	1	1	24.22	24.14	24.18	25.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1882.5	1895		
Channel				374000	376500	379000		
40	Pi/2 BPSK	1	1	23.53	24.41	24.60	25.50	0.0
		1	108	23.40	24.29	24.48	25.50	0.0
		1	214	23.41	24.21	24.47	25.50	0.0
		108	0	22.98	23.88	24.13	25.00	0.5
		108	54	23.48	24.30	24.42	25.50	0.0
		108	108	23.01	23.90	24.10	25.00	0.5
		216	0	22.99	23.86	24.16	25.00	0.5
	QPSK	1	1	23.32	24.36	24.51	25.50	0.0
		1	108	23.45	24.26	24.51	25.50	0.0
		1	214	23.40	24.30	24.52	25.50	0.0
		108	0	22.39	23.28	23.49	24.50	1.0
		108	54	23.39	24.34	24.48	25.50	0.0
		108	108	22.41	23.27	23.49	24.50	1.0
		216	0	22.37	23.24	23.44	24.50	1.0
	16-QAM	1	1	22.41	23.28	23.49	24.50	1.0
	64QAM	1	1	20.93	21.80	22.03	23.00	2.5
	256-QAM	1	1	18.95	19.75	20.01	21.00	4.5
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1882.5	1897.5		
Channel				373500	376500	379500		
35	Pi/2 BPSK	1	1	23.35	24.21	24.48	25.50	0.0

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1882.5	1900		
Channel				373000	376500	380000		
30	Pi/2 BPSK	1	1	23.44	24.31	24.51	25.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1882.5	1902.5		
Channel				372500	376500	380500		
25	Pi/2 BPSK	1	1	23.35	24.30	24.51	25.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				372000	376500	381000		
20	Pi/2 BPSK	1	1	23.42	24.29	24.52	25.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				371500	376500	381500		
15	Pi/2 BPSK	1	1	23.41	24.21	24.46	25.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				371000	376500	382000		
10	Pi/2 BPSK	1	1	23.50	24.25	24.53	25.50	0.0

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				370500	376500	382500		
5	Pi/2 BPSK	1	1	23.42	24.28	24.42	25.50	0.0
5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2310	2310	2310		
Channel				462000	462000	462000		
10	Pi/2 BPSK	1	1		23.46		23.50	0.0
		1	26		23.41		23.50	0.0
		1	49		23.42		23.50	0.0
		25	0		22.84		23.00	0.5
		25	13		23.30		23.50	0.0
		25	26		22.78		23.00	0.5
		50	0		22.71		23.00	0.5
	QPSK	1	1		23.36		23.50	0.0
		1	26		23.31		23.50	0.0
		1	49		23.37		23.50	0.0
		25	0		22.21		22.50	1.0
		25	13		23.24		23.50	0.0
		25	26		22.27		22.50	1.0
		50	0		22.40		22.50	1.0
	16-QAM	1	1		22.27		22.50	1.0
	64QAM	1	1		20.84		21.00	2.5
	256-QAM	1	1		18.72		19.00	4.5
5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				461500	462000	462500		
5	Pi/2 BPSK	1	1	22.91	22.91	23.06	23.50	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1732.5	1745	1757.5		
Channel				346500	349000	351500		
45	Pi/2 BPSK	1	1	24.73	24.49	24.21	25.50	0.0
		1	121	24.59	24.31	24.08	25.50	0.0
		1	240	24.67	24.40	24.09	25.50	0.0
		120	0	24.14	23.91	23.69	25.00	0.5
		120	60	24.67	24.43	24.06	25.50	0.0
		120	120	24.19	23.98	23.62	25.00	0.5
		240	0	24.21	24.01	23.70	25.00	0.5
	QPSK	1	1	24.62	24.34	24.11	25.50	0.0
		1	121	24.58	24.41	24.08	25.50	0.0
		1	240	24.66	24.41	24.06	25.50	0.0
		120	0	23.66	23.39	23.05	24.50	1.0
		120	60	24.63	24.32	24.13	25.50	0.0
		120	120	23.61	23.35	23.10	24.50	1.0
		240	0	23.57	23.32	23.05	24.50	1.0
	16-QAM	1	1	23.61	23.36	23.10	24.50	1.0
	64QAM	1	1	22.08	21.89	21.66	23.00	2.5
	256-QAM	1	1	20.12	19.91	19.58	21.00	4.5
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1730	1745	1760		
Channel				346000	349000	352000		
40	Pi/2 BPSK	1	1	24.67	24.33	24.04	25.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1727.5	1745	1762.5		
Channel				345500	349000	352500		
35	Pi/2 BPSK	1	1	24.65	24.38	24.12	25.50	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1725	1745	1765		
Channel				345000	349000	353000		
30	Pi/2 BPSK	1	1	24.65	24.35	24.16	25.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1722.5	1745	1767.5		
Channel				344500	349000	353500		
25	Pi/2 BPSK	1	1	24.68	24.36	24.10	25.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				344000	349000	354000		
20	Pi/2 BPSK	1	1	24.62	24.33	24.10	25.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				343500	349000	354500		
15	Pi/2 BPSK	1	1	24.65	24.34	24.14	25.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				343000	349000	355000		
10	Pi/2 BPSK	1	1	24.67	24.32	24.02	25.50	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				342500	349000	355500		
5	Pi/2 BPSK	1	1	24.58	24.37	24.04	25.50	0.0

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5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1880	1890		
Channel				374000	376000	378000		
40	Pi/2 BPSK	1	1	17.91	17.89	17.78	18.00	0.0
		1	108	17.72	17.84	17.85	18.00	0.0
		1	214	17.74	17.87	17.86	18.00	0.0
		108	0	17.22	17.28	17.40	17.50	0.5
		108	54	17.89	17.87	17.85	18.00	0.0
		108	108	17.22	17.40	17.24	17.50	0.5
		216	0	17.31	17.28	17.22	17.50	0.5
	QPSK	1	1	17.90	17.74	17.89	18.00	0.0
		1	108	17.76	17.90	17.82	18.00	0.0
		1	214	17.72	17.71	17.90	18.00	0.0
		108	0	16.72	16.75	16.78	17.00	1.0
		108	54	17.79	17.82	17.74	18.00	0.0
		108	108	16.76	16.90	16.74	17.00	1.0
		216	0	16.86	16.82	16.75	17.00	1.0
	16-QAM	1	1	16.73	16.75	16.78	17.00	1.0
	64QAM	1	1	15.26	15.27	15.36	15.50	2.5
	256-QAM	1	1	13.26	13.28	13.23	13.50	4.5
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1880	1892.5		
Channel				373500	376000	378500		
35	Pi/2 BPSK	1	1	17.75	17.90	17.76	18.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1880	1895		
Channel				373000	376000	379000		
30	Pi/2 BPSK	1	1	17.77	17.89	17.74	18.00	0.0

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5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1880	1897.5		
Channel				372500	376000	379500		
25	Pi/2 BPSK	1	1	17.76	17.83	17.87	18.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				372000	376000	380000		
20	Pi/2 BPSK	1	1	17.73	17.71	17.87	18.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				371500	376000	380500		
15	Pi/2 BPSK	1	1	17.77	17.75	17.71	18.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				371000	376000	381000		
10	Pi/2 BPSK	1	1	17.83	17.85	17.83	18.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				370500	376000	381500		
5	Pi/2 BPSK	1	1	17.80	17.81	17.75	18.00	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				834	836.5	839		
Channel				166800	167300	167800		
20	Pi/2 BPSK	1	1	23.87	23.72	23.78	24.00	0.0
		1	53	23.88	23.80	23.74	24.00	0.0
		1	104	23.71	23.84	23.73	24.00	0.0
		50	0	23.21	23.26	23.29	23.50	0.5
		50	28	23.88	23.89	23.77	24.00	0.0
		50	56	23.33	23.35	23.38	23.50	0.5
		100	0	23.28	23.39	23.23	23.50	0.5
	QPSK	1	1	23.88	23.71	23.78	24.00	0.0
		1	53	23.88	23.80	23.89	24.00	0.0
		1	104	23.80	23.80	23.86	24.00	0.0
		50	0	22.86	22.89	22.75	23.00	1.0
		50	28	23.90	23.73	23.72	24.00	0.0
		50	56	22.88	22.71	22.88	23.00	1.0
		100	0	22.90	22.76	22.73	23.00	1.0
	16-QAM	1	1	22.75	22.87	22.81	23.00	1.0
	64QAM	1	1	21.29	21.26	21.22	21.50	2.5
	256-QAM	1	1	19.27	19.26	19.24	19.50	4.5
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				831.5	836.5	841.5		
Channel				166300	167300	168300		
15	Pi/2 BPSK	1	1	23.83	23.75	23.79	24.00	0.0
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				165800	167300	168800		
10	Pi/2 BPSK	1	1	23.89	23.71	23.81	24.00	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				165300	167300	169300		
5	Pi/2 BPSK	1	1	23.71	23.86	23.89	24.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2525	2535	2545		
Channel				505000	507000	509000		
50	Pi/2 BPSK	1	1	18.77	18.75	18.75	19.00	0.0
		1	135	18.82	18.89	18.84	19.00	0.0
		1	268	18.81	18.74	18.88	19.00	0.0
		135	0	18.33	18.26	18.26	18.50	0.5
		135	67	18.82	18.83	18.89	19.00	0.0
		135	135	18.32	18.38	18.25	18.50	0.5
		270	0	18.23	18.21	18.35	18.50	0.5
	QPSK	1	1	18.73	18.78	18.77	19.00	0.0
		1	135	18.78	18.89	18.72	19.00	0.0
		1	268	18.73	18.81	18.73	19.00	0.0
		135	0	17.71	17.90	17.76	18.00	1.0
		135	67	18.78	18.82	18.90	19.00	0.0
		135	135	17.87	17.76	17.81	18.00	1.0
		270	0	17.78	17.76	17.81	18.00	1.0
	16-QAM	1	1	17.84	17.75	17.88	18.00	1.0
	64QAM	1	1	16.40	16.21	16.28	16.50	2.5
	256-QAM	1	1	14.33	14.36	14.33	14.50	4.5
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2520	2535	2550		
Channel				504000	507000	510000		
40	Pi/2 BPSK	1	1	18.84	18.89	18.85	19.00	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2517.5	2535	2552.5		
Channel				503500	507000	510500		
35	Pi/2 BPSK	1	1	18.72	18.82	18.83	19.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2515	2535	2555		
Channel				503000	507000	511000		
30	Pi/2 BPSK	1	1	18.89	18.84	18.77	19.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2512.5	2535	2557.5		
Channel				502500	507000	511500		
25	Pi/2 BPSK	1	1	18.83	18.86	18.90	19.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				502000	507000	512000		
20	Pi/2 BPSK	1	1	18.72	18.78	18.78	19.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				501500	507000	512500		
15	Pi/2 BPSK	1	1	18.81	18.87	18.79	19.00	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				501000	507000	513000		
10	Pi/2 BPSK	1	1	18.72	18.76	18.75	19.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				500500	507000	513500		
5	Pi/2 BPSK	1	1	18.76	18.86	18.84	19.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	707.5	708.5		
Channel				141300	141500	141700		
15	Pi/2 BPSK	1	1	24.37	24.39	24.43	26.00	0.0
		1	40	24.23	24.26	24.25	26.00	0.0
		1	77	24.22	24.25	24.27	26.00	0.0
		36	0	23.82	23.79	23.94	25.50	0.5
		36	22	24.29	24.29	24.25	26.00	0.0
		36	43	23.84	23.81	23.93	25.50	0.5
		75	0	23.85	23.89	23.90	25.50	0.5
	QPSK	1	1	24.23	24.31	24.27	26.00	0.0
		1	40	24.23	24.28	24.33	26.00	0.0
		1	77	24.25	24.25	24.37	26.00	0.0
		36	0	23.29	23.30	23.34	25.00	1.0
		36	22	24.25	24.28	24.27	26.00	0.0
		36	43	23.25	23.25	23.32	25.00	1.0
		75	0	23.21	23.22	23.27	25.00	1.0
	16-QAM	1	1	23.25	23.26	23.32	25.00	1.0
	64QAM	1	1	21.67	21.84	21.81	23.50	2.5
	256-QAM	1	1	19.81	19.85	19.79	21.50	4.5

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5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				140800	141500	142200		
10	Pi/2 BPSK	1	1	24.22	24.28	24.37	26.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				140300	141500	142700		
5	Pi/2 BPSK	1	1	24.28	24.30	24.29	26.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1882.5	1895		
Channel				374000	376500	379000		
40	Pi/2 BPSK	1	1	17.88	17.74	17.83	18.00	0.0
		1	108	17.76	17.86	17.74	18.00	0.0
		1	214	17.75	17.89	17.80	18.00	0.0
		108	0	17.26	17.24	17.26	17.50	0.5
		108	54	17.82	17.77	17.73	18.00	0.0
		108	108	17.40	17.28	17.27	17.50	0.5
		216	0	17.36	17.27	17.26	17.50	0.5
	QPSK	1	1	17.74	17.88	17.74	18.00	0.0
		1	108	17.77	17.82	17.88	18.00	0.0
		1	214	17.73	17.85	17.87	18.00	0.0
		108	0	16.83	16.80	16.74	17.00	1.0
		108	54	17.85	17.80	17.83	18.00	0.0
		108	108	16.81	16.82	16.72	17.00	1.0
		216	0	16.87	16.80	16.83	17.00	1.0
	16-QAM	1	1	16.83	16.87	16.75	17.00	1.0
	64QAM	1	1	15.39	15.38	15.28	15.50	2.5
	256-QAM	1	1	13.25	13.28	13.37	13.50	4.5

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1882.5	1897.5		
Channel				373500	376500	379500		
35	Pi/2 BPSK	1	1	17.34	17.21	17.27	18.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1882.5	1900		
Channel				373000	376500	380000		
30	Pi/2 BPSK	1	1	17.35	17.35	17.38	18.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1882.5	1902.5		
Channel				372500	376500	380500		
25	Pi/2 BPSK	1	1	17.38	17.21	17.36	18.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				372000	376500	381000		
20	Pi/2 BPSK	1	1	17.23	17.40	17.33	18.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				371500	376500	381500		
15	Pi/2 BPSK	1	1	17.39	17.40	17.37	18.00	0.0

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				371000	376500	382000		
10	Pi/2 BPSK	1	1	17.30	17.23	17.26	18.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				370500	376500	382500		
5	Pi/2 BPSK	1	1	17.33	17.38	17.21	18.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824	831.5	839		
Channel				164800	166300	167800		
20	Pi/2 BPSK	1	1	23.77	23.81	23.90	24.00	0.0
		1	53	23.86	23.81	23.78	24.00	0.0
		1	104	23.77	23.73	23.80	24.00	0.0
		50	0	23.27	23.28	23.36	23.50	0.5
		50	28	23.81	23.73	23.80	24.00	0.0
		50	56	23.24	23.29	23.40	23.50	0.5
		100	0	23.22	23.30	23.35	23.50	0.5
	QPSK	1	1	23.77	23.75	23.85	24.00	0.0
		1	53	23.85	23.75	23.87	24.00	0.0
		1	104	23.83	23.80	23.84	24.00	0.0
		50	0	22.71	22.77	22.83	23.00	1.0
		50	28	23.77	23.79	23.90	24.00	0.0
		50	56	22.75	22.87	22.85	23.00	1.0
		100	0	22.76	22.86	22.84	23.00	1.0
	16-QAM	1	1	22.84	22.87	22.89	23.00	1.0
	64QAM	1	1	21.36	21.35	21.33	21.50	2.5
	256-QAM	1	1	19.28	19.21	19.33	19.50	4.5

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5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				164300	166300	168300		
15	Pi/2 BPSK	1	1	23.75	23.74	23.77	24.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				163800	166300	168800		
10	Pi/2 BPSK	1	1	23.87	23.75	23.74	24.00	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				163300	166300	169300		
5	Pi/2 BPSK	1	1	23.73	23.81	23.84	24.00	0.0

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5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					462000			
10	Pi/2 BPSK	1	1		18.95		19.00	0.0
		1	26		18.87		19.00	0.0
		1	49		18.78		19.00	0.0
		25	0		18.39		18.50	0.5
		25	13		18.77		19.00	0.0
		25	26		18.38		18.50	0.5
		50	0		18.33		18.50	0.5
	QPSK	1	1		18.79		19.00	0.0
		1	26		18.72		19.00	0.0
		1	49		18.88		19.00	0.0
		25	0		17.71		18.00	1.0
		25	13		18.80		19.00	0.0
		25	26		17.78		18.00	1.0
		50	0		17.80		18.00	1.0
	16-QAM	1	1		17.89		18.00	1.0
	64QAM	1	1		16.25		16.50	2.5
	256-QAM	1	1		14.24		14.50	4.5
5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				461500	462000	462500		
5	Pi/2 BPSK	1	1	18.82	18.82	18.80	19.00	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1732.5	1745	1757.5		
Channel				346500	349000	351500		
45	Pi/2 BPSK	1	1	17.77	17.83	17.90	18.00	0.0
		1	121	17.87	17.73	17.81	18.00	0.0
		1	240	17.89	17.89	17.78	18.00	0.0
		120	0	17.25	17.36	17.25	17.50	0.5
		120	60	17.79	17.71	17.81	18.00	0.0
		120	120	17.21	17.33	17.23	17.50	0.5
		240	0	17.25	17.38	17.21	17.50	0.5
	QPSK	1	1	17.87	17.90	17.84	18.00	0.0
		1	121	17.74	17.86	17.88	18.00	0.0
		1	240	17.73	17.80	17.84	18.00	0.0
		120	0	16.77	16.83	16.79	17.00	1.0
		120	60	17.73	17.80	17.73	18.00	0.0
		120	120	16.81	16.81	16.75	17.00	1.0
		240	0	16.81	16.86	16.90	17.00	1.0
	16-QAM	1	1	16.74	16.87	16.75	17.00	1.0
	64QAM	1	1	15.22	15.31	15.25	15.50	2.5
	256-QAM	1	1	13.35	13.35	13.27	13.50	4.5
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1730	1745	1760		
Channel				346000	349000	352000		
40	Pi/2 BPSK	1	1	17.81	17.73	17.80	18.00	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1727.5	1745	1762.5		
Channel				345500	349000	352500		
35	Pi/2 BPSK	1	1	17.83	17.71	17.79	18.00	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1725	1745	1765		
Channel				345000	349000	353000		
30	Pi/2 BPSK	1	1	17.73	17.78	17.86	18.00	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1722.5	1745	1767.5		
Channel				344500	349000	353500		
25	Pi/2 BPSK	1	1	17.82	17.72	17.71	18.00	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				344000	349000	354000		
20	Pi/2 BPSK	1	1	17.88	17.75	17.86	18.00	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				343500	349000	354500		
15	Pi/2 BPSK	1	1	17.90	17.74	17.86	18.00	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1715	1745	1775		
Channel				343000	349000	355000		
10	Pi/2 BPSK	1	1	17.71	17.71	17.71	18.00	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1712.5	1745	1777.5		
Channel				342500	349000	355500		
5	Pi/2 BPSK	1	1	17.86	17.73	17.74	18.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
35	Pi/2 BPSK	1	1		24.30		26.00	0.0
		1	94		24.23		26.00	0.0
		1	186		24.18		26.00	0.0
		90	0		23.80		25.50	0.5
		90	45		24.14		26.00	0.0
		90	98		23.71		25.50	0.5
		180	0		23.82		25.50	0.5
	QPSK	1	1		24.19		26.00	0.0
		1	94		24.23		26.00	0.0
		1	186		24.16		26.00	0.0
		90	0		23.11		25.00	1.0
		90	45		24.23		26.00	0.0
		90	98		23.18		25.00	1.0
		180	0		23.14		25.00	1.0
	16-QAM	1	1		23.18		25.00	1.0
	64QAM	1	1		21.71		23.50	2.5
	256-QAM	1	1		19.66		21.50	4.5
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
30	Pi/2 BPSK	1	1		24.23		26.00	0.0

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5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
25	Pi/2 BPSK	1	1		24.18		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
20	Pi/2 BPSK	1	1		24.19		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
15	Pi/2 BPSK	1	1		24.16		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
10	Pi/2 BPSK	1	1		24.11		26.00	0.0
5G NR n71_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					680.5			
Channel					136100			
5	Pi/2 BPSK	1	1		24.20		26.00	0.0

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## 5G NR n5\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				834	836.5	839		
Channel				166800	167300	167800		
20	Pi/2 BPSK	1	1	23.25	23.33	23.28	23.50	0.0
		1	53	23.33	23.35	23.21	23.50	0.0
		1	104	23.38	23.23	23.27	23.50	0.0
		50	0	22.84	22.87	22.77	23.00	0.5
		50	28	23.26	23.40	23.37	23.50	0.0
		50	56	22.88	22.71	22.84	23.00	0.5
		100	0	22.80	22.78	22.85	23.00	0.5
	QPSK	1	1	23.32	23.40	23.33	23.50	0.0
		1	53	23.40	23.33	23.27	23.50	0.0
		1	104	23.40	23.39	23.33	23.50	0.0
		50	0	22.35	22.34	22.21	22.50	1.0
		50	28	23.34	23.38	23.39	23.50	0.0
		50	56	22.36	22.38	22.32	22.50	1.0
		100	0	22.22	22.29	22.34	22.50	1.0
	16-QAM	1	1	22.39	22.32	22.29	22.50	1.0
	64QAM	1	1	20.75	20.86	20.82	21.00	2.5
	256-QAM	1	1	18.88	18.85	18.88	19.00	4.5

## 5G NR n5\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				831.5	836.5	841.5		
Channel				166300	167300	168300		
15	Pi/2 BPSK	1	1	23.28	23.25	23.40	23.50	0.0

## 5G NR n5\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				165800	167300	168800		
10	Pi/2 BPSK	1	1	23.33	23.25	23.25	23.50	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				165300	167300	169300		
5	Pi/2 BPSK	1	1	23.35	23.30	23.25	23.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2525	2535	2545		
Channel				505000	507000	509000		
50	Pi/2 BPSK	1	1	18.34	18.39	18.25	18.50	0.0
		1	135	18.25	18.24	18.23	18.50	0.0
		1	268	18.24	18.29	18.21	18.50	0.0
		135	0	17.72	17.71	17.79	18.00	0.5
		135	67	18.22	18.32	18.35	18.50	0.0
		135	135	17.81	17.73	17.71	18.00	0.5
		270	0	17.74	17.74	17.82	18.00	0.5
	QPSK	1	1	18.21	18.23	18.31	18.50	0.0
		1	135	18.24	18.40	18.37	18.50	0.0
		1	268	18.32	18.21	18.29	18.50	0.0
		135	0	17.25	17.38	17.39	17.50	1.0
		135	67	18.36	18.36	18.29	18.50	0.0
		135	135	17.38	17.36	17.37	17.50	1.0
		270	0	17.39	17.29	17.30	17.50	1.0
	16-QAM	1	1	17.27	17.38	17.38	17.50	1.0
	64QAM	1	1	15.74	15.83	15.86	16.00	2.5
	256-QAM	1	1	13.87	13.83	13.88	14.00	4.5
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2520	2535	2550		
Channel				504000	507000	510000		
40	Pi/2 BPSK	1	1	18.32	18.27	18.39	18.50	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2517.5	2535	2552.5		
Channel				503500	507000	510500		
35	Pi/2 BPSK	1	1	18.27	18.35	18.30	18.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2515	2535	2555		
Channel				503000	507000	511000		
30	Pi/2 BPSK	1	1	18.32	18.22	18.35	18.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2512.5	2535	2557.5		
Channel				502500	507000	511500		
25	Pi/2 BPSK	1	1	18.23	18.31	18.23	18.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				502000	507000	512000		
20	Pi/2 BPSK	1	1	18.38	18.34	18.34	18.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				501500	507000	512500		
15	Pi/2 BPSK	1	1	18.40	18.39	18.24	18.50	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				501000	507000	513000		
10	Pi/2 BPSK	1	1	18.35	18.22	18.30	18.50	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				500500	507000	513500		
5	Pi/2 BPSK	1	1	18.35	18.31	18.30	18.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1882.5	1895		
Channel				374000	376500	379000		
40	Pi/2 BPSK	1	1	17.21	17.36	17.28	17.50	0.0
		1	108	17.25	17.25	17.31	17.50	0.0
		1	214	17.22	17.22	17.34	17.50	0.0
		108	0	16.79	16.76	16.79	17.00	0.5
		108	54	17.39	17.38	17.26	17.50	0.0
		108	108	16.76	16.87	16.81	17.00	0.5
		216	0	16.80	16.83	16.89	17.00	0.5
	QPSK	1	1	17.37	17.34	17.37	17.50	0.0
		1	108	17.29	17.22	17.40	17.50	0.0
		1	214	17.28	17.34	17.27	17.50	0.0
		108	0	16.28	16.38	16.21	16.50	1.0
		108	54	17.34	17.30	17.22	17.50	0.0
		108	108	16.37	16.30	16.40	16.50	1.0
		216	0	16.21	16.26	16.22	16.50	1.0
	16-QAM	1	1	16.23	16.27	16.36	16.50	1.0
	64QAM	1	1	14.85	14.89	14.83	15.00	2.5
	256-QAM	1	1	12.84	12.82	12.88	13.00	4.5

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1882.5	1897.5		
Channel				373500	376500	379500		
35	Pi/2 BPSK	1	1	17.34	17.21	17.27	17.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1882.5	1900		
Channel				373000	376500	380000		
30	Pi/2 BPSK	1	1	17.35	17.35	17.38	17.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1882.5	1902.5		
Channel				372500	376500	380500		
25	Pi/2 BPSK	1	1	17.38	17.21	17.36	17.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				372000	376500	381000		
20	Pi/2 BPSK	1	1	17.25	17.38	17.27	17.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				371500	376500	381500		
15	Pi/2 BPSK	1	1	17.33	17.27	17.32	17.50	0.0

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				371000	376500	382000		
10	Pi/2 BPSK	1	1	17.30	17.23	17.26	17.50	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				370500	376500	382500		
5	Pi/2 BPSK	1	1	17.33	17.38	17.21	17.50	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				824	831.5	839		
Channel				164800	166300	167800		
20	Pi/2 BPSK	1	1	23.34	23.33	23.24	23.50	0.0
		1	53	23.40	23.36	23.29	23.50	0.0
		1	104	23.28	23.32	23.45	23.50	0.0
		50	0	22.82	22.72	22.73	23.00	0.5
		50	28	23.42	23.33	23.39	23.50	0.0
		50	56	22.72	22.74	22.84	23.00	0.5
		100	0	22.76	22.84	22.90	23.00	0.5
	QPSK	1	1	23.24	23.27	23.38	23.50	0.0
		1	53	23.36	23.37	23.36	23.50	0.0
		1	104	23.27	23.21	23.35	23.50	0.0
		50	0	22.24	22.24	22.21	22.50	1.0
		50	28	23.27	23.31	23.31	23.50	0.0
		50	56	22.30	22.37	22.24	22.50	1.0
		100	0	22.32	22.33	22.32	22.50	1.0
	16-QAM	1	1	22.36	22.28	22.21	22.50	1.0
	64QAM	1	1	20.76	20.79	20.71	21.00	2.5
	256-QAM	1	1	18.74	18.88	18.90	19.00	4.5

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5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				821.5	831.5	841.5		
Channel				164300	166300	168300		
15	Pi/2 BPSK	1	1	23.34	23.33	23.37	23.50	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				819	831.5	844		
Channel				163800	166300	168800		
10	Pi/2 BPSK	1	1	23.33	23.29	23.35	23.50	0.0
5G NR n26_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				816.5	831.5	846.5		
Channel				163300	166300	169300		
5	Pi/2 BPSK	1	1	23.23	23.38	23.32	23.50	0.0

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5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					462000			
10	Pi/2 BPSK	1	1		18.45		18.50	0.0
		1	26		18.31		18.50	0.0
		1	49		18.32		18.50	0.0
		25	0		17.85		18.00	0.5
		25	13		18.28		18.50	0.0
		25	26		17.76		18.00	0.5
		50	0		17.75		18.00	0.5
	QPSK	1	1		18.28		18.50	0.0
		1	26		18.35		18.50	0.0
		1	49		18.28		18.50	0.0
		25	0		17.37		17.50	1.0
		25	13		18.35		18.50	0.0
		25	26		17.38		17.50	1.0
		50	0		17.39		17.50	1.0
	16-QAM	1	1		17.30		17.50	1.0
	64QAM	1	1		15.87		16.00	2.5
	256-QAM	1	1		13.85		14.00	4.5
5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				461500	462000	462500		
5	Pi/2 BPSK	1	1	18.34	18.35	18.39	18.50	0.0

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## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1880	1890		
Channel				374000	376000	378000		
40	Pi/2 BPSK	1	1	15.74	15.85	15.85	16.00	0.0
		1	108	15.74	15.90	15.80	16.00	0.0
		1	214	15.91	15.78	15.85	16.00	0.0
		108	0	15.28	15.24	15.22	15.50	0.5
		108	54	15.90	15.75	15.87	16.00	0.0
		108	108	15.37	15.33	15.22	15.50	0.5
		216	0	15.26	15.33	15.40	15.50	0.5
	QPSK	1	1	15.82	15.82	15.85	16.00	0.0
		1	108	15.85	15.78	15.74	16.00	0.0
		1	214	15.85	15.83	15.86	16.00	0.0
		108	0	14.82	14.74	14.88	15.00	1.0
		108	54	15.78	15.85	15.84	16.00	0.0
		108	108	14.78	14.84	14.72	15.00	1.0
		216	0	14.71	14.85	14.84	15.00	1.0
	16-QAM	1	1	14.75	14.84	14.74	15.00	1.0
	64QAM	1	1	13.39	13.40	13.35	13.50	2.5
	256-QAM	1	1	11.29	11.27	11.29	11.50	4.5

## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1880	1892.5		
Channel				373500	376000	378500		
35	Pi/2 BPSK	1	1	15.87	15.90	15.81	16.00	0.0

## 5G NR n2\_15kHz

BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1880	1895		
Channel				373000	376000	379000		
30	Pi/2 BPSK	1	1	15.79	15.89	15.77	16.00	0.0

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5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1880	1897.5		
Channel				372500	376000	379500		
25	Pi/2 BPSK	1	1	15.80	15.82	15.81	16.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1880	1900		
Channel				372000	376000	380000		
20	Pi/2 BPSK	1	1	15.84	15.78	15.89	16.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1880	1902.5		
Channel				371500	376000	380500		
15	Pi/2 BPSK	1	1	15.88	15.77	15.83	16.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1880	1905		
Channel				371000	376000	381000		
10	Pi/2 BPSK	1	1	15.73	15.81	15.80	16.00	0.0
5G NR n2_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1880	1907.5		
Channel				370500	376000	381500		
5	Pi/2 BPSK	1	1	15.86	15.87	15.73	16.00	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				834	836.5	839		
Channel				166800	167300	167800		
20	Pi/2 BPSK	1	1	20.81	20.82	20.82	21.00	0.0
		1	53	20.75	20.81	20.79	21.00	0.0
		1	104	20.87	20.83	20.85	21.00	0.0
		50	0	20.38	20.36	20.35	20.50	0.5
		50	28	20.89	20.91	20.89	21.00	0.0
		50	56	20.25	20.22	20.30	20.50	0.5
		100	0	20.30	20.25	20.29	20.50	0.5
	QPSK	1	1	20.85	20.71	20.87	21.00	0.0
		1	53	20.79	20.81	20.82	21.00	0.0
		1	104	20.73	20.80	20.74	21.00	0.0
		50	0	19.82	19.73	19.74	20.00	1.0
		50	28	20.79	20.81	20.80	21.00	0.0
		50	56	19.80	19.84	19.87	20.00	1.0
		100	0	19.88	19.76	19.84	20.00	1.0
	16-QAM	1	1	19.77	19.78	19.88	20.00	1.0
	64QAM	1	1	18.33	18.40	18.24	18.50	2.5
	256-QAM	1	1	16.35	16.38	16.36	16.50	4.5
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				831.5	836.5	841.5		
Channel				166300	167300	168300		
15	Pi/2 BPSK	1	1	20.74	20.84	20.80	21.00	0.0
5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				829	836.5	844		
Channel				165800	167300	168800		
10	Pi/2 BPSK	1	1	20.80	20.84	20.80	21.00	0.0

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5G NR n5_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				826.5	836.5	846.5		
Channel				165300	167300	169300		
5	Pi/2 BPSK	1	1	20.78	20.87	20.81	21.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2525	2535	2545		
Channel				505000	507000	509000		
50	Pi/2 BPSK	1	1	16.88	16.91	16.90	17.00	0.0
		1	135	16.80	16.84	16.87	17.00	0.0
		1	268	16.74	16.79	16.74	17.00	0.0
		135	0	16.29	16.34	16.38	16.50	0.5
		135	67	16.72	16.89	16.92	17.00	0.0
		135	135	16.22	16.31	16.33	16.50	0.5
		270	0	16.24	16.22	16.36	16.50	0.5
	QPSK	1	1	16.90	16.79	16.72	17.00	0.0
		1	135	16.89	16.75	16.83	17.00	0.0
		1	268	16.76	16.84	16.75	17.00	0.0
		135	0	15.90	15.85	15.82	16.00	1.0
		135	67	16.87	16.86	16.73	17.00	0.0
		135	135	15.86	15.86	15.75	16.00	1.0
		270	0	15.86	15.74	15.76	16.00	1.0
	16-QAM	1	1	15.84	15.72	15.76	16.00	1.0
	64QAM	1	1	14.29	14.31	14.35	14.50	2.5
	256-QAM	1	1	12.25	12.22	12.27	12.50	4.5
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2520	2535	2550		
Channel				504000	507000	510000		
40	Pi/2 BPSK	1	1	16.76	16.77	16.87	17.00	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2517.5	2535	2552.5		
Channel				503500	507000	510500		
35	Pi/2 BPSK	1	1	16.88	16.87	16.76	17.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2515	2535	2555		
Channel				503000	507000	511000		
30	Pi/2 BPSK	1	1	16.76	16.87	16.87	17.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2512.5	2535	2557.5		
Channel				502500	507000	511500		
25	Pi/2 BPSK	1	1	16.79	16.87	16.78	17.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2510	2535	2560		
Channel				502000	507000	512000		
20	Pi/2 BPSK	1	1	16.71	16.71	16.71	17.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2507.5	2535	2562.5		
Channel				501500	507000	512500		
15	Pi/2 BPSK	1	1	16.90	16.81	16.85	17.00	0.0

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5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2505	2535	2565		
Channel				501000	507000	513000		
10	Pi/2 BPSK	1	1	16.84	16.88	16.88	17.00	0.0
5G NR n7_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2502.5	2535	2567.5		
Channel				500500	507000	513500		
5	Pi/2 BPSK	1	1	16.72	16.76	16.72	17.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				706.5	707.5	708.5		
Channel				141300	141500	141700		
15	Pi/2 BPSK	1	1	23.88	23.74	23.84	24.00	0.0
		1	40	23.85	23.77	23.79	24.00	0.0
		1	77	23.89	23.85	23.90	24.00	0.0
		36	0	23.39	23.35	23.33	23.50	0.5
		36	22	23.85	23.73	23.79	24.00	0.0
		36	43	23.27	23.33	23.24	23.50	0.5
		75	0	23.33	23.36	23.27	23.50	0.5
	QPSK	1	1	23.72	23.81	23.85	24.00	0.0
		1	40	23.86	23.82	23.78	24.00	0.0
		1	77	23.80	23.76	23.78	24.00	0.0
		36	0	22.78	22.88	22.82	23.00	1.0
		36	22	23.78	23.77	23.71	24.00	0.0
		36	43	22.76	22.71	22.86	23.00	1.0
		75	0	22.81	22.88	22.85	23.00	1.0
	16-QAM	1	1	22.85	22.79	22.79	23.00	1.0
	64QAM	1	1	21.36	21.34	21.21	21.50	2.5
	256-QAM	1	1	19.27	19.35	19.40	19.50	4.5

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5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				704	707.5	711		
Channel				140800	141500	142200		
10	Pi/2 BPSK	1	1	23.83	23.71	23.71	24.00	0.0
5G NR n12_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				701.5	707.5	713.5		
Channel				140300	141500	142700		
5	Pi/2 BPSK	1	1	23.78	23.72	23.75	24.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1870	1882.5	1895		
Channel				374000	376500	379000		
40	Pi/2 BPSK	1	1	16.71	16.79	16.86	17.00	0.0
		1	108	16.80	16.86	16.75	17.00	0.0
		1	214	16.72	16.75	16.79	17.00	0.0
		108	0	16.25	16.36	16.30	16.50	0.5
		108	54	16.83	16.79	16.78	17.00	0.0
		108	108	16.28	16.35	16.39	16.50	0.5
		216	0	16.28	16.26	16.31	16.50	0.5
	QPSK	1	1	16.88	16.74	16.81	17.00	0.0
		1	108	16.72	16.86	16.80	17.00	0.0
		1	214	16.85	16.84	16.76	17.00	0.0
		108	0	15.75	15.79	15.79	16.00	1.0
		108	54	16.82	16.71	16.75	17.00	0.0
		108	108	15.76	15.87	15.73	16.00	1.0
		216	0	15.76	15.90	15.78	16.00	1.0
	16-QAM	1	1	15.77	15.90	15.79	16.00	1.0
	64QAM	1	1	14.39	14.26	14.38	14.50	2.5
	256-QAM	1	1	12.21	12.24	12.28	12.50	4.5

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1867.5	1882.5	1897.5		
Channel				373500	376500	379500		
35	Pi/2 BPSK	1	1	16.75	16.79	16.73	17.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1865	1882.5	1900		
Channel				373000	376500	380000		
30	Pi/2 BPSK	1	1	16.83	16.87	16.83	17.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1862.5	1882.5	1902.5		
Channel				372500	376500	380500		
25	Pi/2 BPSK	1	1	16.80	16.82	16.77	17.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1860	1882.5	1905		
Channel				372000	376500	381000		
20	Pi/2 BPSK	1	1	16.84	16.80	16.73	17.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1857.5	1882.5	1907.5		
Channel				371500	376500	381500		
15	Pi/2 BPSK	1	1	16.83	16.73	16.86	17.00	0.0

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5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1855	1882.5	1910		
Channel				371000	376500	382000		
10	Pi/2 BPSK	1	1	16.88	16.81	16.74	17.00	0.0
5G NR n25_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1852.5	1882.5	1912.5		
Channel				370500	376500	382500		
5	Pi/2 BPSK	1	1	16.79	16.81	16.74	17.00	0.0
5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)					2310			
Channel					462000			
10	Pi/2 BPSK	1	1		16.22		16.50	0.0
		1	26		16.21		16.50	0.0
		1	49		16.21		16.50	0.0
		25	0		15.74		16.00	0.5
		25	13		16.25		16.50	0.0
		25	26		15.87		16.00	0.5
		50	0		15.77		16.00	0.5
	QPSK	1	1		16.40		16.50	0.0
		1	26		16.24		16.50	0.0
		1	49		16.30		16.50	0.0
		25	0		15.31		15.50	1.0
		25	13		16.34		16.50	0.0
		25	26		15.29		15.50	1.0
		50	0		15.35		15.50	1.0
	16-QAM	1	1		15.27		15.50	1.0
	64QAM	1	1		13.77		14.00	2.5
	256-QAM	1	1		11.87		12.00	4.5

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5G NR n30_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				2307.5	2310	2312.5		
Channel				461500	462000	462500		
5	Pi/2 BPSK	1	1	16.37	16.26	16.27	16.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1732.5	1745	1757.5		
Channel				346500	349000	351500		
45	Pi/2 BPSK	1	1	15.28	15.21	15.25	15.50	0.0
		1	121	15.31	15.26	15.22	15.50	0.0
		1	240	15.34	15.22	15.38	15.50	0.0
		120	0	14.84	14.74	14.78	15.00	0.5
		120	60	15.21	15.27	15.38	15.50	0.0
		120	120	14.77	14.72	14.80	15.00	0.5
		240	0	14.75	14.90	14.87	15.00	0.5
	QPSK	1	1	15.40	15.39	15.35	15.50	0.0
		1	121	15.33	15.35	15.34	15.50	0.0
		1	240	15.37	15.29	15.40	15.50	0.0
		120	0	14.39	14.35	14.36	14.50	1.0
		120	60	15.28	15.24	15.35	15.50	0.0
		120	120	14.31	14.33	14.26	14.50	1.0
		240	0	14.31	14.40	14.29	14.50	1.0
	16-QAM	1	1	14.38	14.22	14.30	14.50	1.0
	64QAM	1	1	12.77	12.83	12.86	13.00	2.5
	256-QAM	1	1	10.84	10.72	10.76	11.00	4.5
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1730	1745	1760		
Channel				346000	349000	352000		
40	Pi/2 BPSK	1	1	15.25	15.34	15.40	15.50	0.0

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5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1727.5	1745	1762.5		
Channel				345500	349000	352500		
35	Pi/2 BPSK	1	1	15.21	15.24	15.33	15.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1725	1745	1765		
Channel				345000	349000	353000		
30	Pi/2 BPSK	1	1	15.30	15.37	15.39	15.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1722.5	1745	1767.5		
Channel				344500	349000	353500		
25	Pi/2 BPSK	1	1	15.27	15.28	15.33	15.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1720	1745	1770		
Channel				344000	349000	354000		
20	Pi/2 BPSK	1	1	15.37	15.24	15.37	15.50	0.0
5G NR n66_15kHz								
BW(MHz)	Modulation	RB Size	RB Offset	Conducted power (dBm)			Target Power + Max. Tolerance (dBm)	MPR Allowed per 3GPP(dB)
Frequency (MHz)				1717.5	1745	1772.5		
Channel				343500	349000	354500		
15	Pi/2 BPSK	1	1	15.38	15.24	15.29	15.50	0.0

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