中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)

ACCREDITED
TESTING LABORATORY
CERTIFICATE # 6356.01

SAR TEST REPORT

Applicant: **Evolve 3 Holdings Pty Ltd**

Address: PO BOX 6222, NARRAWEENA, NSW, Australia

FCC ID: **2AWLG-T3P1165GV1**

Product Name: **Laptop**

Tested Model: **T3P1165GV1**

Standard(s): **47 CFR Part 2(2.1093)**

The above equipment has been tested and found compliant with the requirement of the relative standards by China Certification ICT Co., Ltd (Dongguan)

Report Number: **CR231061458-20**

Date Of Issue: **2023-12-28**

Reviewed By: **Karl Gong** Karl Gong

Title: SAR Engineer

Test Laboratory: **China Certification ICT Co., Ltd (Dongguan)**
No. 113, Pingkang Road, Dalang Town, Dongguan,
Guangdong, China
Tel: +86-769-82016888

SAR TEST RESULTS SUMMARY

Operation Frequency Bands	Highest Reported 1g SAR (W/kg)	Limits (W/kg)
	Body-Supported	
WCDMA Band 2	0.1	**1.6**
WCDMA Band 4	0.37	
WCDMA Band 5	0.7	
LTE Band 12&17	0.29	
LTE Band 13	0.26	
LTE Band 14	0.37	
LTE Band 25&2	0.45	
LTE Band 26&5	**0.73**	
LTE Band 30	0.26	
LTE Band 41	0.18	
LTE Band 66&4	0.42	
LTE Band 71	0.34	
5G NR n2	0.45	
5G NR n5	0.44	
5G NR n41	0.31	
5G NR n66	0.31	
5G NR n71	0.16	
5G NR n77	0.46	
WLAN 2.4G Chain 0	0.64	
WLAN 2.4G Chain 1	0.52	
WLAN 5.2G Chain 0	0.32	
WLAN 5.2G Chain 1	0.26	
WLAN 5.3G Chain 0	0.27	
WLAN 5.3G Chain 1	0.26	
WLAN 5.6G Chain 0	0.31	
WLAN 5.6G Chain 1	0.25	
WLAN 5.8G Chain 0	0.32	
WLAN 5.8G Chain 1	0.27	
Maximum Simultaneous Transmission SAR		
Items	**Body-Supported**	**Limits**
Sum SAR(W/kg)	**1.44**	**1.6**
SPLSR	N/A	**0.04**
EUT Received Date:	2023/10/23	
Tested Date:	2023/12/08 ~ 2023/12/13	
Tested Result:	Pass	

Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 442868, the FCC Designation No. : CN1314.

Declarations

China Certification ICT Co., Ltd (Dongguan) is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol "▲". Customer model name, addresses, names, trademarks etc. are not considered data.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

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CONTENTS

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	CR231061458-20	Original Report	2023-12-28

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

Device Type:	Portable
Exposure Category:	Population / Uncontrolled
Antenna Type(s):	Internal Antenna
Body-Worn Accessories:	None
Operation modes:	WCDMA(R99 Data, HSDPA/HSUPA/DC-HSDPA/HSPA+), FDD-LTE, TDD-LTE, 5G NR,WLAN and Bluetooth
Frequency Band:	WCDMA Band 2: 1850-1910 MHz(TX); 1930-1990 MHz(RX) WCDMA Band 4: 1710-1755 MHz(TX) ; 2110-2155 MHz(RX) WCDMA Band 5: 824-849 MHz(TX); 869-894 MHz(RX) LTE Band 2: 1850-1910 MHz(TX); 1930-1990 MHz(RX) LTE Band 4: 1710-1755 MHz(TX) ; 2110-2155 MHz(RX) LTE Band 5: 824-849 MHz(TX); 869-894 MHz(RX) LTE Band 12: 699-716 MHz(TX); 729-746 MHz(RX) LTE Band 13: 777-787 MHz(TX); 746-756 MHz(RX) LTE Band 14: 788-798 MHz(TX); 758-768 MHz(RX) LTE Band 17: 704-716 MHz(TX); 734-746 MHz(RX) LTE Band 25: 1850-1915 MHz(TX); 1930-1995 MHz(RX) LTE Band 26: 814-849 MHz(TX); 859-894 MHz(RX) LTE Band 30: 2305-2315 MHz(TX) ; 2350-2360 MHz(RX) LTE Band 41: 2496-2690 MHz(TX/RX) LTE Band 66: 1710-1780 MHz(TX); 2110-2180 MHz(RX) LTE Band 71: 663-698 MHz(TX); 617-652 MHz(RX) 5G NR n2: 1850-1910 MHz(TX); 1930-1990 MHz(RX) 5G NR n5: 824-849 MHz(TX); 869-894 MHz(RX) 5G NR n41: 2496-2690 MHz(TX/RX) 5G NR n66:1710-1780 MHz(TX); 2110-2180 MHz(RX) 5G NR n71: 663-698 MHz(TX); 617-652 MHz(RX) 5G NR n77: 3450-3550 MHz(TX/RX) 3700-3980 MHz(TX/RX) WLAN 2.4G : 2412 MHz-2472 MHz/2422-2462 MHz WLAN 5.2G : 5150 MHz-5250 MHz WLAN 5.3G : 5260 MHz-5320 MHz WLAN 5.6G : 5500 MHz-5720 MHz WLAN 5.8G : 5725 MHz-5850 MHz Bluetooth : 2402 MHz-2480 MHz
Conducted RF Power:	WCDMA Band 2: 24.96 dBm; WCDMA Band 4: 24.76 dBm WCDMA Band 5: 24.92 dBm LTE Band 2: 24.89 dBm; LTE Band 4: 24.96 dBm LTE Band 5: 24.74 dBm; LTE Band 12: 24.94 dBm LTE Band 13: 24.71 dBm; LTE Band 14: 24.85 dBm LTE Band 17: 24.91 dBm; LTE Band 25: 24.95dBm LTE Band 26: 24.88 dBm; LTE Band 30: 24.61dBm LTE Band 41: 27.05 dBm; LTE Band 66: 24.97dBm LTE Band 71: 24.97 dBm 5G NR n2: 23.95dBm; 5G NR n5: 24.89dBm 5G NR n41: 27.9dBm; 5G NR n66: 23.88dBm 5G NR n71: 23.02dBm; 5G NR n77: 26.9dBm WLAN 2.4G: 15.47 dBm WLAN 5.2G: 11.46 dBm WLAN 5.3G: 11.17 dBm WLAN 5.6G: 11.21 dBm WLAN 5.8G: 11.02 dBm Bluetooth(BDR/EDR): 7.94 dBm

	BLE:1.47 dBm
Dimensions (L*W*H):	280 mm (L) * 200 mm (W) * 18 mm (H)
Rated Input Voltage:	DC 7.6 V from Rechargeable Battery
Serial Number:	2CIF-1
Normal Operation:	Body Supported

Note:
1. This device supports 5GNR FR1 bands, including NSA mode and SA mode.
2. SAR test for NR bands and LTE anchor Bands were performed separately due to limitations in SAR probe calibration factors. And, due to test setup limitations, SAR testing for NR was performed using test mode software to establish the connection.
3. 5GNR NSA mode, the power level is the same as 5GNR SA mode, so only 5GNR SA mode power table show in this report.
4. For 5GNR, the simultaneous transmission analysis is used standalone SAR at total power level to show compliance.
5. 5G NR supports CP-OFDM and DFT-s-OFDM modulation, for DFT-s-OFDM power is higher than CP-OFDM, so only show DFT-S-OFDM power table and chose DFT-s-OFDM to perform SAR testing.

1.2 Test Specification, Methods and Procedures

The tests documented in this report were performed in accordance with FCC 47 CFR § 2.1093, IEEE 1528-2013, the following FCC Published RF exposure KDB procedures:

KDB 447498 D01 General RF Exposure Guidance v06
KDB 865664 D01 SAR Measurement 100 MHz to 6 GHz v01r04
KDB 865664 D02 RF Exposure Reporting v01r02
KDB 941225 D01 3G SAR Procedures v03r01
KDB 941225 D05 SAR for LTE Devices v02r05
KDB 616217 D04 SAR for laptop and tablets v01r02
KDB 248227 D01 802 11 Wi-Fi SAR v02r02

TCB Workshop April 2019: RF Exposure Procedures

1.3 SAR Limits

FCC Limit

EXPOSURE LIMITS	SAR (W/kg)	
	(General Population / Uncontrolled Exposure Environment)	(Occupational / Controlled Exposure Environment)
Spatial Average (averaged over the whole body)	0.08	0.4
Spatial Peak (averaged over any 1 g of tissue)	**1.60**	8.0
Spatial Peak (hands/wrists/feet/ankles averaged over 10 g)	4.0	20.0

Population/Uncontrolled Environments are defined as locations where there is the exposure of individual who have no knowledge or control of their exposure.

Occupational/Controlled Environments are defined as locations where there is exposure that may be incurred by people who are aware of the potential for exposure (i.e. as a result of employment or occupation).

General Population/Uncontrolled environments Spatial Peak limit 1.6W/kg for 1g SAR applied to the EUT.

1.4 FACILITIES

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang Town, Dongguan, Guangdong, China.

The test sites and measurement facilities used to collect data are located at:

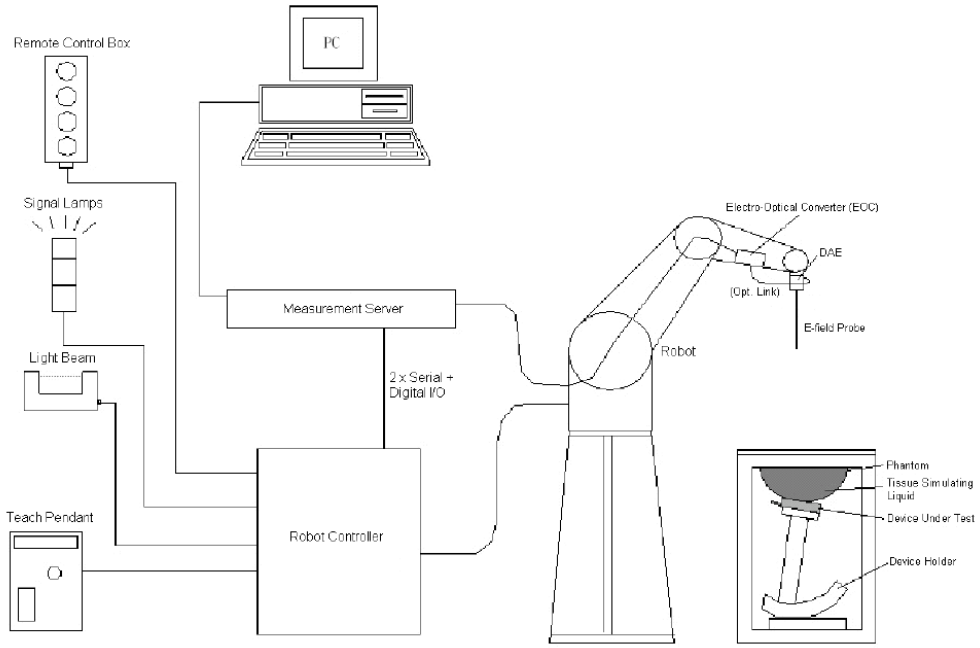
☒ SAR Lab 1	☐ SAR Lab 2

2. SAR MEASUREMENT SYSTEM

These measurements were performed with the automated near-field scanning system DASY5 from Schmid & Partner Engineering AG (SPEAG) which is the Fifth generation of the system shown in the figure hereinafter:

DASY5 System Description

The DASY5 system 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 application, 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 Win7 professional operating system and the DASY52 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.

DASY5 Measurement Server

The DASY5 measurement server is based on a PC/104 CPU board with a 400MHz Intel ULV Celeron, 128MB chip-disk and 128MB RAM. The necessary circuits for communication with the DAE4 (or DAE3) electronics box, as well as the 16 bit AD-converter system for optical detection and digital I/O interface are contained on the DASY5 I/O board, which is directly connected to the PC/104 bus of the CPU board.

The measurement server performs all real-time data evaluation of field measurements and surface detection, controls robot movements and handles safety operation. The PC operating system cannot interfere with these time critical processes. All connections are supervised by a watchdog, and disconnection of any of the cables to the measurement server will automatically disarm the robot and disable all program-controlled robot movements. Furthermore, the measurement server is equipped with an expansion port which is reserved for future applications. Please note that this expansion port does not have a standardized point out, and therefore only devices provided by SPEAG can be connected. Devices from any other supplier could seriously damage the measurement server.

Data Acquisition Electronics

The data acquisition electronics (DAE4) consist of a highly sensitive electrometer-grade preamplifier with auto-zeroing, a channel and gain-switching multiplexer, a fast 16 bit AD-converter and a command decoder with a control logic unit. Transmission to the measurement server is accomplished through an optical downlink for data and status information, as well as an optical uplink for commands and the clock.

The mechanical probe mounting device includes two different sensor systems for frontal and sideways probe contacts. They are used for mechanical surface detection and probe collision detection.

The input impedance of both the DAE4 as well as of the DAE3 box is 200MOhm; the inputs are symmetrical and floating. Common mode rejection is above 80 dB.

EX3DV4 E-Field Probes

Frequency	4 MHz - 10 GHz Linearity: ± 0.2 dB (30 MHz to 10 GHz)
Directivity	± 0.1 dB in TSL (rotation around probe axis) ± 0.3 dB in TSL (rotation normal to probe axis)
Dynamic Range	10 µW/g to > 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 µW/g)
Dimensions	Overall length: 337 mm (Tip: 20 mm) Tip diameter: 2.5 mm (Body: 12 mm) Typical distance from probe tip to dipole centers: 1 mm
Application	High precision dosimetric measurements in any exposure scenario (e.g., very strong gradient fields); the only probe that enables compliance testing for frequencies up to 6 GHz with precision of better 30%.
Compatibility	DASY3, DASY4, DASY52, DASY6, DASY8 SAR, EASY6, EASY4/MRI

Calibration Frequency Points for EX3DV4 E-Field Probes SN: 7522 Calibrated: 2023/5/29

Calibration Frequency Point(MHz)	Frequency Range(MHz)		Conversion Factor		
	From	To	X	Y	Z
750 Head	650	850	9.90	9.90	9.90
900 Head	850	1000	9.37	9.37	9.37
1750 Head	1650	1850	8.15	8.15	8.15
1900 Head	1850	2000	7.94	7.94	7.94
2300 Head	2200	2400	7.67	7.67	7.67
2450 Head	2400	2550	7.42	7.42	7.42
2600 Head	2550	2700	7.23	7.23	7.23
5250 Head	5140	5360	5.36	5.36	5.36
5500 Head	5390	5610	4.85	4.85	4.85
5750 Head	5640	5860	4.90	4.90	4.90

EX3DV4 E-Field Probes

Frequency	4 MHz - 10 GHz Linearity: ± 0.2 dB (30 MHz to 10 GHz)
Directivity	± 0.1 dB in TSL (rotation around probe axis) ± 0.3 dB in TSL (rotation normal to probe axis)
Dynamic Range	10 µW/g to > 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 µW/g)
Dimensions	Overall length: 337 mm (Tip: 20 mm) Tip diameter: 2.5 mm (Body: 12 mm) Typical distance from probe tip to dipole centers: 1 mm
Application	High precision dosimetric measurements in any exposure scenario (e.g., very strong gradient fields); the only probe that enables compliance testing for frequencies up to 6 GHz with precision of better 30%.
Compatibility	DASY3, DASY4, DASY52, DASY6, DASY8 SAR, EASY6, EASY4/MRI

Calibration Frequency Points for EX3DV4 E-Field Probes SN: 3801Calibrated: 2023/6/23

Calibration Frequency Point(MHz)	Frequency Range(MHz)		Conversion Factor		
	From	To	X	Y	Z
150 Head	100	200	11.02	11.02	11.02
450 Head	350	550	10.11	10.11	10.11
750 Head	650	810	9.49	9.49	9.49
835 Head	810	860	9.17	9.17	9.17
900 Head	860	1000	9.08	9.08	9.08
1450 Head	1350	1550	8.32	8.32	8.32
1750 Head	1650	1850	8.22	8.22	8.22
1900 Head	1850	2000	7.93	7.93	7.93
2100 Head	2000	2200	7.87	7.87	7.87
2300 Head	2200	2399	7.62	7.62	7.62
2450 Head	2399	2500	7.38	7.38	7.38
2600 Head	2500	2700	7.16	7.16	7.16
3300 Head	3200	3400	6.52	6.52	6.52
3500 Head	3400	3600	6.46	6.46	6.46
3700 Head	3600	3800	4.40	4.40	4.40
3900 Head	3800	4000	6.33	6.33	6.33
4100 Head	4000	4150	5.98	5.98	5.98
4200 Head	4150	4300	5.95	5.95	5.95
4400 Head	4300	4500	5.74	5.74	5.74
4600 Head	4500	4700	5.73	5.73	5.73
4800 Head	4700	4870	5.72	5.72	5.72
4950 Head	4870	5060	5.38	5.38	5.38
5250 Head	5140	5360	5.19	5.19	5.19
5600 Head	5490	5675	4.60	4.60	4.60
5750 Head	5675	5860	4.69	4.69	4.69

SAM Twin Phantom

The SAM twin phantom is a fiberglass shell phantom with 2mm shell thickness (except the ear region, where shell thickness increases to 6 mm). The phantom has three measurement areas:
_ Left Head
_ Right Head
_ Flat phantom

The phantom table for the DASY systems based on the robots have the size of 100 x 50 x 85 cm (L x W x H).
For easy dislocation these tables have fork lift cut outs at the bottom.
The bottom plate contains three pairs of bolts for locking the device holder. The device holder positions are adjusted to the standard measurement positions in the three sections. Only one device holder is necessary if two phantoms are used (e.g., for different liquids)

A white cover is provided to cover the phantom during off-periods to prevent water evaporation and changes in the liquid parameters. Free space scans of devices on top of this phantom cover are possible. Three reference marks are provided on the phantom counter. These reference marks are used to teach the absolute phantom position relative to the robot.

Robots

The DASY5 system uses the high precision industrial robot. The robot offers the same features important for our application:

- High precision (repeatability 0.02mm)
- High reliability (industrial design)
- Low maintenance costs (virtually maintenance free due to direct drive gears; no belt drives)
- Jerk-free straight movements (brushless synchrony motors; no stepper motors)
- Low ELF interference (motor control fields shielded via the closed metallic construction shields)

The above mentioned robots are controlled by the Staubli CS8c robot controllers. All information regarding the use and maintenance of the robot arm and the robot controller is contained on the CDs delivered along with the robot. Paper manuals are available upon request direct from Staubli.

SAR Scan Procedures

Step 1: Power Reference Measurement

The Power Reference Measurement and Power Drift Measurements are for monitoring the power drift of the device under test in the batch process. The minimum distance of probe sensors to surface determines the closest measurement point to phantom surface. The minimum distance of probe sensors to surface is 1.4 mm. This distance cannot be smaller than the distance of sensor calibration points to probe tip as defined in the probe properties.

Step 2: Area Scans

Area scans are defined prior to the measurement process being executed with a user defined variable spacing between each measurement point (integral) allowing low uncertainty measurements to be conducted. Scans defined for FCC applications utilize a 15mm 2 step integral, with 1.5mm interpolation used to locate the peak SAR area used for zoom scan assessments.

Where the system identifies multiple SAR peaks (which are within 25% of peak value) the system will provide the user with the option of assessing each peak location individually for zoom scan averaging.

Area Scan Parameters extracted from KDB 865664 D01 SAR Measurement 100 MHz to 6 GHz

	≤ 3 GHz	> 3 GHz
Maximum distance from closest measurement point (geometric center of probe sensors) to phantom surface	5 mm ± 1 mm	½·δ·ln(2) mm ± 0.5 mm
Maximum probe angle from probe axis to phantom surface normal at the measurement location	30° ± 1°	20° ± 1°
Maximum area scan spatial resolution: Δx_{Area}, Δy_{Area}	≤ 2 GHz: ≤ 15 mm 2 – 3 GHz: ≤ 12 mm	3 – 4 GHz: ≤ 12 mm 4 – 6 GHz: ≤ 10 mm
	When the x or y dimension of the test device, in the measurement plane orientation, is smaller than the above, the measurement resolution must be ≤ the corresponding x or y dimension of the test device with at least one measurement point on the test device.	

Step 3: Zoom Scan (Cube Scan Averaging)

The averaging zoom scan volume utilized in the DASY5 software is in the shape of a cube and the side dimension of a 1 g or 10 g mass is dependent on the density of the liquid representing the simulated tissue. A density of 1000 kg/m^3 is used to represent the head and body tissue density and not the phantom liquid density, in order to be consistent with the definition of the liquid dielectric properties, i.e. the side length of the 1g cube is 10mm,with the side length of the 10g cube is 21.5mm.

Zoom Scan Parameters extracted from KDB 865664 D01 SAR Measurement 100 MHz to 6 GHz

			≤ 3 GHz	> 3 GHz
Maximum zoom scan spatial resolution: Δx_{Zoom}, Δy_{Zoom}			≤ 2 GHz: ≤ 8 mm 2 – 3 GHz: ≤ 5 mm*	3 – 4 GHz: ≤ 5 mm* 4 – 6 GHz: ≤ 4 mm*
Maximum zoom scan spatial resolution, normal to phantom surface	uniform grid: $\Delta z_{Zoom}(n)$		≤ 5 mm	3 – 4 GHz: ≤ 4 mm 4 – 5 GHz: ≤ 3 mm 5 – 6 GHz: ≤ 2 mm
	graded grid	$\Delta z_{Zoom}(1)$: between 1st two points closest to phantom surface	≤ 4 mm	3 – 4 GHz: ≤ 3 mm 4 – 5 GHz: ≤ 2.5 mm 5 – 6 GHz: ≤ 2 mm
		$\Delta z_{Zoom}(n>1)$: between subsequent points	≤ 1.5·$\Delta z_{Zoom}(n-1)$ mm	
Minimum zoom scan volume	x, y, z		≥ 30 mm	3 – 4 GHz: ≥ 28 mm 4 – 5 GHz: ≥ 25 mm 5 – 6 GHz: ≥ 22 mm

Note: δ is the penetration depth of a plane-wave at normal incidence to the tissue medium; see IEEE Std 1528-2013 for details.

* When zoom scan is required and the *reported* SAR from the *area scan based 1-g SAR estimation* procedures of KDB Publication 447498 is ≤ 1.4 W/kg, ≤ 8 mm, ≤ 7 mm and ≤ 5 mm zoom scan resolution may be applied, respectively, for 2 GHz to 3 GHz, 3 GHz to 4 GHz and 4 GHz to 6 GHz.

Step 4: Power Drift Measurement

The Power Drift Measurement measures the field at the same location as the most recent power reference measurement within the same procedure, and with the same settings. The Power Drift Measurement gives the field difference in dB from the reading conducted within the last Power Reference Measurement. This allows a user to monitor the power drift of the device under test within a batch process. The measurement procedure is the same as Step 1.

When the cube intersects with the surface of the phantom, it is oriented so that 3 vertices touch the surface of the shell or the center of a face is tangent to the surface. The face of the cube closest to the surface is modified in order to conform to the tangent surface.

The zoom scan integer steps can be user defined so as to reduce uncertainty, but normal practice for typical test applications (including FCC) utilize a physical step of 7 x7 x 7 (5mmx5mmx5mm) providing a volume of 30 mm in the X & Y & Z axis.

Tissue Dielectric Parameters for Head and Body Phantoms

The head tissue dielectric parameters recommended by the IEC 62209-1:2016

Recommended Tissue Dielectric Parameters for Head liquid

Table A.3 – Dielectric properties of the head tissue-equivalent liquid

Frequency MHz	Relative permittivity ε_r	Conductivity (σ) S/m
300	45,3	0,87
450	43,5	0,87
750	*41,9*	*0,89*
835	41,5	0,90
900	41,5	0,97
1 450	40,5	1,20
1 500	*40,4*	*1,23*
1 640	*40,2*	*1,31*
1 750	*40,1*	*1,37*
1 800	40,0	1,40
1 900	40,0	1,40
2 000	40,0	1,40
2 100	*39,8*	*1,49*
2 300	*39,5*	*1,67*
2 450	39,2	1,80
2 600	*39,0*	*1,96*
3 000	38,5	2,40
3 500	*37,9*	*2,91*
4 000	*37,4*	*3,43*
4 500	*36,8*	*3,94*
5 000	*36,2*	*4,45*
5 200	*36,0*	*4,66*
5 400	*35,8*	*4,86*
5 600	*35,5*	*5,07*
5 800	*35,3*	*5,27*
6 000	*35,1*	*5,48*

NOTE For convenience, permittivity and conductivity values at those frequencies which are not part of the original data provided by Drossos et al. [33] or the extension to 5 800 MHz are provided (i.e. the values shown *in italics*). These values were linearly interpolated between the values in this table that are immediately above and below these values, except the values at 6 000 MHz that were linearly extrapolated from the values at 3 000 MHz and 5 800 MHz.

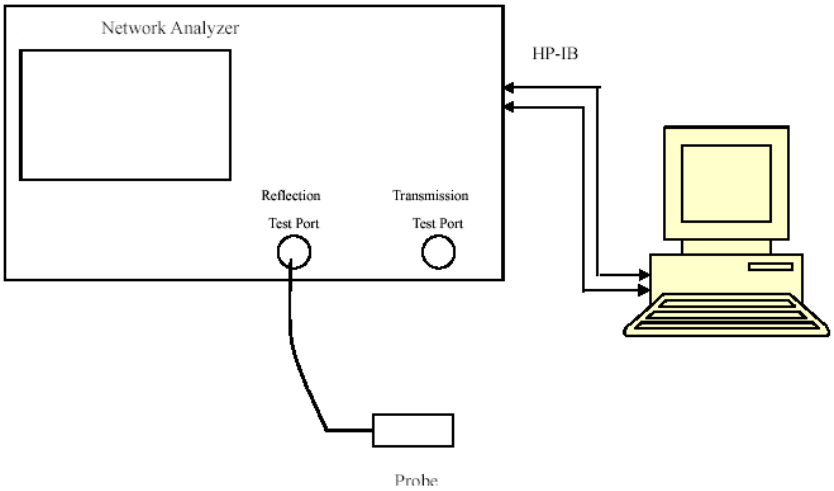
3. EQUIPMENT LIST AND CALIBRATION

3.1 Equipments List & Calibration Information

Equipment	Model	S/N	Calibration Date	Calibration Due Date
DASY5 Test Software	DASY52.8	N/A	NCR	NCR
DASY5 Measurement Server	DASY5 5.0.28	1123	NCR	NCR
Data Acquisition Electronics	DAE4	1354	2023/11/17	2024/11/16
E-Field Probe	EX3DV4	7522	2023/5/29	2024/5/28
E-Field Probe	EX3DV4	3801	2023/3/23	2024/3/22
Mounting Device	MD4HHTV5	BJPCTC0152	NCR	NCR
Twin SAM	Twin SAM V5.0	1470	NCR	NCR
Dipole, 750 MHz	D750V3	1230	2023/3/24	2026/3/23
Dipole, 1750 MHz	D1750V2	1200	2023/3/27	2026/3/26
Dipole, 1900 MHz	D1900V2	5d251	2023/3/27	2026/3/26
Dipole, 2300 MHz	D2300V2	1135	2023/3/27	2026/3/26
Dipole, 2450 MHz	D2450V2	1102	2023/3/27	2026/3/26
Dipole, 2600MHz	D2600V2	1206	2023/3/27	2026/3/26
Dipole, 3500MHz	D3500V2	1113	2023/10/18	2026/10/17
Dipole, 3900MHz	D3900V2	1058	2023/9/26	2026/9/25
Dipole,5GHz	D5GHzV2	1245	2023/8/23	2026/8/22
Simulated Tissue Liquid Head(500-9500 MHz)	HBBL600-10000V6	220420-2	Each Time	/
Network Analyzer	8753B	2828A00170	2023/10/17	2024/10/16
Dielectric assessment kit	1319	SM DAK 040 CA	NCR	NCR
MXG Vector Signal Generator	N5182B	MY51350144	2023/3/31	2024/3/30
Power Meter	EPM-441A/8484A	GB37481494	2023/3/31	2024/3/30
USB Wideband Power Sensor	U2021XA	MY54080015	2023/3/31	2024/3/30
Power Amplifier	ZHL-5W-202-S+	416402204	NCR	NCR
Power Amplifier	ZVE-6W-83+	637202210	NCR	NCR
Directional Coupler	441493	520Z	NCR	NCR
Attenuator	20dB, 100W	LN749	NCR	NCR
Attenuator	6dB, 150W	2754	NCR	NCR
Thermometer	DTM3000	3892	2023/3/31	2024/3/30
Wideband Radio Communication Tester	CMW500	149218	2023/3/31	2024/3/30
Radio Communication Test Station	MT8000A	6262309799	2023/4/15	2024/4/14
Spectrum Analyzer	FSU26	200445	2023/3/31	2024/3/30

4. SAR MEASUREMENT SYSTEM VERIFICATION

4.1 Liquid Verification



Liquid Verification Setup Block Diagram

Liquid Verification Results

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta (%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	$\Delta\varepsilon_r$	$\Delta\sigma$ (S/m)	
650	Simulated Tissue Liquid Head	43.774	0.843	42.43	0.88	3.17	-4.2	±5
660	Simulated Tissue Liquid Head	43.732	0.847	42.38	0.88	3.19	-3.75	±5
670	Simulated Tissue Liquid Head	43.659	0.851	42.33	0.88	3.14	-3.3	±5
680	Simulated Tissue Liquid Head	43.496	0.855	42.27	0.89	2.9	-3.93	±5
690	Simulated Tissue Liquid Head	43.316	0.863	42.22	0.89	2.6	-3.03	±5
700	Simulated Tissue Liquid Head	43.183	0.866	42.17	0.89	2.4	-2.7	±5
710	Simulated Tissue Liquid Head	43.032	0.869	42.11	0.89	2.19	-2.36	±5
720	Simulated Tissue Liquid Head	42.863	0.874	42.06	0.89	1.91	-1.8	±5
730	Simulated Tissue Liquid Head	42.705	0.879	42.01	0.89	1.65	-1.24	±5
740	Simulated Tissue Liquid Head	42.578	0.882	41.95	0.89	1.5	-0.9	±5
750	Simulated Tissue Liquid Head	42.404	0.887	41.9	0.89	1.2	-0.34	±5
760	Simulated Tissue Liquid Head	42.274	0.893	41.85	0.89	1.01	0.34	±5
770	Simulated Tissue Liquid Head	42.084	0.904	41.81	0.89	0.66	1.57	±5
780	Simulated Tissue Liquid Head	41.976	0.911	41.76	0.89	0.52	2.36	±5
790	Simulated Tissue Liquid Head	41.845	0.916	41.71	0.89	0.32	2.92	±5
800	Simulated Tissue Liquid Head	41.738	0.924	41.66	0.9	0.19	2.67	±5

**Liquid Verification above was performed on 2023/12/08.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta (%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	$\Delta\varepsilon_r$	$\Delta\sigma$ (S/m)	
750	Simulated Tissue Liquid Head	42.356	0.878	41.9	0.89	1.09	-1.35	±5
800	Simulated Tissue Liquid Head	41.852	0.916	41.66	0.9	0.46	1.78	±5
810	Simulated Tissue Liquid Head	41.743	0.923	41.62	0.9	0.3	2.56	±5
820	Simulated Tissue Liquid Head	41.698	0.929	41.57	0.9	0.31	3.22	±5
830	Simulated Tissue Liquid Head	41.585	0.936	41.52	0.9	0.16	4	±5
840	Simulated Tissue Liquid Head	41.486	0.941	41.5	0.91	-0.03	3.41	±5
850	Simulated Tissue Liquid Head	41.399	0.947	41.5	0.92	-0.24	2.93	±5

**Liquid Verification above was performed on 2023/12/09.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta (%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	$\Delta\varepsilon_r$	$\Delta\sigma$ (S/m)	
1700	Simulated Tissue Liquid Head	41.078	1.303	40.15	1.34	2.31	-2.76	±5
1710	Simulated Tissue Liquid Head	40.929	1.312	40.14	1.35	1.97	-2.81	±5
1720	Simulated Tissue Liquid Head	40.846	1.324	40.13	1.35	1.78	-1.93	±5
1730	Simulated Tissue Liquid Head	40.792	1.332	40.12	1.36	1.67	-2.06	±5
1740	Simulated Tissue Liquid Head	40.764	1.345	40.11	1.36	1.63	-1.1	±5
1750	Simulated Tissue Liquid Head	40.627	1.353	40.1	1.37	1.31	-1.24	±5
1760	Simulated Tissue Liquid Head	40.566	1.361	40.08	1.38	1.21	-1.38	±5
1770	Simulated Tissue Liquid Head	40.472	1.369	40.06	1.38	1.03	-0.8	±5
1780	Simulated Tissue Liquid Head	40.397	1.376	40.04	1.39	0.89	-1.01	±5
1790	Simulated Tissue Liquid Head	40.272	1.385	39.62	1.39	1.65	-0.36	±5
1800	Simulated Tissue Liquid Head	40.134	1.397	40	1.4	0.34	-0.21	±5

**Liquid Verification above was performed on 2023/12/10.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta (%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	$\Delta\varepsilon_r$	$\Delta\sigma$ (S/m)	
1850	Simulated Tissue Liquid Head	39.763	1.412	40	1.4	-0.59	0.86	±5
1860	Simulated Tissue Liquid Head	39.635	1.419	40	1.4	-0.91	1.36	±5
1870	Simulated Tissue Liquid Head	39.593	1.424	40	1.4	-1.02	1.71	±5
1880	Simulated Tissue Liquid Head	39.452	1.428	40	1.4	-1.37	2	±5
1890	Simulated Tissue Liquid Head	39.379	1.432	40	1.4	-1.55	2.29	±5
1900	Simulated Tissue Liquid Head	39.319	1.437	40	1.4	-1.7	2.64	±5
1910	Simulated Tissue Liquid Head	39.261	1.442	40	1.4	-1.85	3	±5
1920	Simulated Tissue Liquid Head	39.232	1.451	40	1.4	-1.92	3.64	±5

**Liquid Verification above was performed on 2023/12/10.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
2300	Simulated Tissue Liquid Head	40.356	1.652	39.5	1.67	2.17	-1.08	±5
2310	Simulated Tissue Liquid Head	40.274	1.659	39.48	1.68	2.01	-1.25	±5
2320	Simulated Tissue Liquid Head	40.232	1.665	39.46	1.69	1.96	-1.48	±5
2330	Simulated Tissue Liquid Head	40.152	1.673	39.44	1.7	1.81	-1.59	±5
2340	Simulated Tissue Liquid Head	40.121	1.684	39.42	1.7	1.78	-0.94	±5
2350	Simulated Tissue Liquid Head	40.072	1.697	39.4	1.71	1.71	-0.76	±5

**Liquid Verification above was performed on 2023/12/10.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
2400	Simulated Tissue Liquid Head	39.983	1.717	39.3	1.76	1.74	-2.44	±5
2410	Simulated Tissue Liquid Head	39.928	1.724	39.28	1.77	1.65	-2.6	±5
2420	Simulated Tissue Liquid Head	39.873	1.732	39.26	1.77	1.56	-2.15	±5
2430	Simulated Tissue Liquid Head	39.634	1.746	39.24	1.78	1	-1.91	±5
2440	Simulated Tissue Liquid Head	39.535	1.752	39.22	1.79	0.8	-2.12	±5
2450	Simulated Tissue Liquid Head	39.473	1.763	39.2	1.8	0.7	-2.06	±5
2460	Simulated Tissue Liquid Head	39.277	1.785	39.19	1.81	0.22	-1.38	±5
2470	Simulated Tissue Liquid Head	39.202	1.791	39.17	1.82	0.08	-1.59	±5
2480	Simulated Tissue Liquid Head	39.199	1.805	39.16	1.83	0.1	-1.37	±5
2490	Simulated Tissue Liquid Head	39.123	1.812	39.15	1.84	-0.07	-1.52	±5
2500	Simulated Tissue Liquid Head	39.108	1.827	39.13	1.85	-0.06	-1.24	±5
2510	Simulated Tissue Liquid Head	39.103	1.838	39.12	1.86	-0.04	-1.18	±5
2520	Simulated Tissue Liquid Head	39.059	1.845	39.11	1.87	-0.13	-1.34	±5
2530	Simulated Tissue Liquid Head	39.035	1.856	39.09	1.89	-0.14	-1.8	±5
2540	Simulated Tissue Liquid Head	39.025	1.864	39.08	1.9	-0.14	-1.89	±5
2550	Simulated Tissue Liquid Head	39.003	1.891	39.07	1.91	-0.17	-0.99	±5

**Liquid Verification above was performed on 2023/12/11.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
2560	Simulated Tissue Liquid Head	38.914	1.904	39.05	1.92	-0.35	-0.83	±5
2570	Simulated Tissue Liquid Head	38.846	1.913	39.04	1.93	-0.5	-0.88	±5
2580	Simulated Tissue Liquid Head	38.821	1.924	39.03	1.94	-0.54	-0.82	±5
2590	Simulated Tissue Liquid Head	38.801	1.931	39.01	1.95	-0.54	-0.97	±5
2600	Simulated Tissue Liquid Head	38.725	1.943	39	1.96	-0.71	-0.87	±5
2610	Simulated Tissue Liquid Head	38.637	1.964	38.99	1.97	-0.91	-0.3	±5
2620	Simulated Tissue Liquid Head	38.548	1.998	38.98	1.98	-1.11	0.91	±5
2630	Simulated Tissue Liquid Head	38.502	2.014	38.96	1.99	-1.18	1.21	±5
2640	Simulated Tissue Liquid Head	38.452	2.029	38.95	2	-1.28	1.45	±5
2650	Simulated Tissue Liquid Head	38.397	2.039	38.94	2.02	-1.39	0.94	±5
2660	Simulated Tissue Liquid Head	38.315	2.042	38.93	2.03	-1.58	0.59	±5
2670	Simulated Tissue Liquid Head	38.291	2.057	38.91	2.04	-1.59	0.83	±5
2680	Simulated Tissue Liquid Head	38.248	2.078	38.9	2.05	-1.68	1.37	±5
2690	Simulated Tissue Liquid Head	38.235	2.086	38.89	2.06	-1.68	1.26	±5

**Liquid Verification above was performed on 2023/12/11.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
3750	Simulated Tissue Liquid Head	38.149	3.102	37.65	3.17	1.33	-2.15	±5
3760	Simulated Tissue Liquid Head	38.136	3.132	37.64	3.18	1.32	-1.51	±5
3770	Simulated Tissue Liquid Head	38.032	3.162	37.63	3.19	1.07	-0.88	±5
3780	Simulated Tissue Liquid Head	37.981	3.179	37.62	3.2	0.96	-0.66	±5
3790	Simulated Tissue Liquid Head	37.969	3.183	37.61	3.21	0.95	-0.84	±5
3800	Simulated Tissue Liquid Head	37.936	3.212	37.6	3.22	0.89	-0.25	±5
3810	Simulated Tissue Liquid Head	37.907	3.224	37.59	3.23	0.84	-0.19	±5
3820	Simulated Tissue Liquid Head	37.898	3.251	37.58	3.24	0.85	0.34	±5
3830	Simulated Tissue Liquid Head	37.879	3.258	37.57	3.25	0.82	0.25	±5
3840	Simulated Tissue Liquid Head	37.869	3.262	37.56	3.26	0.82	0.06	±5
3850	Simulated Tissue Liquid Head	37.698	3.285	37.55	3.27	0.39	0.46	±5
3860	Simulated Tissue Liquid Head	37.595	3.288	37.54	3.28	0.15	0.24	±5
3870	Simulated Tissue Liquid Head	37.465	3.297	37.53	3.29	-0.17	0.21	±5
3880	Simulated Tissue Liquid Head	37.433	3.305	37.52	3.31	-0.23	-0.15	±5
3890	Simulated Tissue Liquid Head	37.327	3.313	37.51	3.32	-0.49	-0.21	±5
3900	Simulated Tissue Liquid Head	37.174	3.328	37.5	3.33	-0.87	-0.06	±5
3910	Simulated Tissue Liquid Head	37.135	3.344	37.49	3.34	-0.95	0.12	±5
3920	Simulated Tissue Liquid Head	37.045	3.352	37.48	3.35	-1.16	0.06	±5
3930	Simulated Tissue Liquid Head	37.018	3.364	37.47	3.35	-1.21	0.42	±5
3940	Simulated Tissue Liquid Head	36.795	3.371	37.46	3.36	-1.78	0.33	±5

**Liquid Verification above was performed on 2023/12/12.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
3450	Simulated Tissue Liquid Head	39.237	2.781	37.96	2.86	3.36	-2.76	±5
3460	Simulated Tissue Liquid Head	39.171	2.802	37.95	2.87	3.22	-2.37	±5
3470	Simulated Tissue Liquid Head	39.061	2.816	37.94	2.88	2.95	-2.22	±5
3480	Simulated Tissue Liquid Head	38.975	2.827	37.92	2.89	2.78	-2.18	±5
3490	Simulated Tissue Liquid Head	38.943	2.838	37.91	2.9	2.72	-2.14	±5
3500	Simulated Tissue Liquid Head	38.834	2.849	37.9	2.91	2.46	-2.1	±5
3510	Simulated Tissue Liquid Head	38.817	2.859	37.89	2.92	2.45	-2.09	±5
3520	Simulated Tissue Liquid Head	38.771	2.872	37.88	2.93	2.35	-1.98	±5
3530	Simulated Tissue Liquid Head	37.734	2.889	37.87	2.94	-0.36	-1.73	±5
3540	Simulated Tissue Liquid Head	38.684	2.901	37.86	2.95	2.18	-1.66	±5
3550	Simulated Tissue Liquid Head	38.634	2.917	37.85	2.96	2.07	-1.45	±5

**Liquid Verification above was performed on 2023/12/12.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
5180	Simulated Tissue Liquid Head	37.337	4.487	35.98	4.63	3.77	-3.09	±5
5190	Simulated Tissue Liquid Head	37.256	4.544	35.97	4.64	3.58	-2.07	±5
5200	Simulated Tissue Liquid Head	37.219	4.549	35.96	4.65	3.5	-2.17	±5
5210	Simulated Tissue Liquid Head	37.164	4.595	35.99	4.67	3.26	-1.61	±5
5220	Simulated Tissue Liquid Head	37.086	4.602	35.98	4.68	3.07	-1.67	±5
5230	Simulated Tissue Liquid Head	36.984	4.607	35.97	4.69	2.82	-1.77	±5
5240	Simulated Tissue Liquid Head	36.846	4.623	35.96	4.7	2.46	-1.64	±5
5250	Simulated Tissue Liquid Head	36.745	4.632	35.95	4.71	2.21	-1.66	±5
5260	Simulated Tissue Liquid Head	36.682	4.638	35.94	4.72	2.06	-1.74	±5
5270	Simulated Tissue Liquid Head	36.591	4.714	35.93	4.73	1.84	-0.34	±5
5280	Simulated Tissue Liquid Head	36.543	4.722	35.92	4.74	1.73	-0.38	±5
5290	Simulated Tissue Liquid Head	36.462	4.729	35.91	4.75	1.54	-0.44	±5
5300	Simulated Tissue Liquid Head	36.396	4.732	35.9	4.76	1.38	-0.59	±5
5310	Simulated Tissue Liquid Head	36.358	4.753	35.89	4.77	1.3	-0.36	±5
5320	Simulated Tissue Liquid Head	36.288	4.786	35.88	4.78	1.14	0.13	±5

**Liquid Verification above was performed on 2023/12/13.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
5500	Simulated Tissue Liquid Head	35.948	4.922	35.65	4.97	0.84	-0.97	±5
5510	Simulated Tissue Liquid Head	35.912	4.984	35.64	4.98	0.76	0.08	±5
5520	Simulated Tissue Liquid Head	35.908	5.028	35.62	4.99	0.81	0.76	±5
5530	Simulated Tissue Liquid Head	35.879	5.057	35.61	5	0.76	1.14	±5
5540	Simulated Tissue Liquid Head	35.828	5.081	35.59	5.01	0.67	1.42	±5
5550	Simulated Tissue Liquid Head	35.781	5.106	35.58	5.02	0.56	1.71	±5
5560	Simulated Tissue Liquid Head	35.726	5.114	35.56	5.03	0.47	1.67	±5
5570	Simulated Tissue Liquid Head	35.704	5.121	35.55	5.04	0.43	1.61	±5
5580	Simulated Tissue Liquid Head	35.677	5.128	35.53	5.05	0.41	1.54	±5
5600	Simulated Tissue Liquid Head	35.638	5.134	35.5	5.07	0.39	1.26	±5
5610	Simulated Tissue Liquid Head	35.614	5.143	35.49	5.08	0.35	1.24	±5
5620	Simulated Tissue Liquid Head	35.605	5.152	35.48	5.09	0.35	1.22	±5
5630	Simulated Tissue Liquid Head	35.476	5.176	35.47	5.1	0.02	1.49	±5
5640	Simulated Tissue Liquid Head	35.312	5.188	35.46	5.11	-0.42	1.53	±5
5650	Simulated Tissue Liquid Head	35.271	5.194	35.45	5.12	-0.5	1.45	±5
5660	Simulated Tissue Liquid Head	35.084	5.208	35.44	5.13	-1	1.52	±5
5670	Simulated Tissue Liquid Head	35.042	5.215	35.43	5.14	-1.1	1.46	±5
5680	Simulated Tissue Liquid Head	34.969	5.223	35.42	5.15	-1.27	1.42	±5

**Liquid Verification above was performed on 2023/12/13.*

Frequency (MHz)	Liquid Type	Liquid Parameter		Target Value		Delta(%)		Tolerance (%)
		ε_r	σ (S/m)	ε_r	σ (S/m)	Δ ε_r	Δ σ	
5690	Simulated Tissue Liquid Head	34.806	5.227	35.41	5.16	-1.71	1.3	±5
5700	Simulated Tissue Liquid Head	34.678	5.234	35.4	5.17	-2.04	1.24	±5
5710	Simulated Tissue Liquid Head	34.584	5.248	35.39	5.18	-2.28	1.31	±5
5720	Simulated Tissue Liquid Head	34.497	5.254	35.38	5.19	-2.5	1.23	±5
5730	Simulated Tissue Liquid Head	34.463	5.273	35.37	5.2	-2.56	1.4	±5
5740	Simulated Tissue Liquid Head	34.452	5.306	35.36	5.21	-2.57	1.84	±5
5750	Simulated Tissue Liquid Head	34.376	5.314	35.35	5.22	-2.76	1.8	±5
5760	Simulated Tissue Liquid Head	34.297	5.328	35.34	5.23	-2.95	1.87	±5
5770	Simulated Tissue Liquid Head	34.243	5.352	35.33	5.24	-3.08	2.14	±5
5780	Simulated Tissue Liquid Head	34.194	5.358	35.32	5.25	-3.19	2.06	±5
5790	Simulated Tissue Liquid Head	34.187	5.367	35.31	5.26	-3.18	2.03	±5
5800	Simulated Tissue Liquid Head	34.162	5.406	35.3	5.27	-3.22	2.58	±5
5810	Simulated Tissue Liquid Head	34.136	5.418	35.29	5.28	-3.27	2.61	±5
5820	Simulated Tissue Liquid Head	34.076	5.426	35.28	5.29	-3.41	2.57	±5
5830	Simulated Tissue Liquid Head	33.974	5.435	35.27	5.3	-3.67	2.55	±5

**Liquid Verification above was performed on 2023/12/13.*

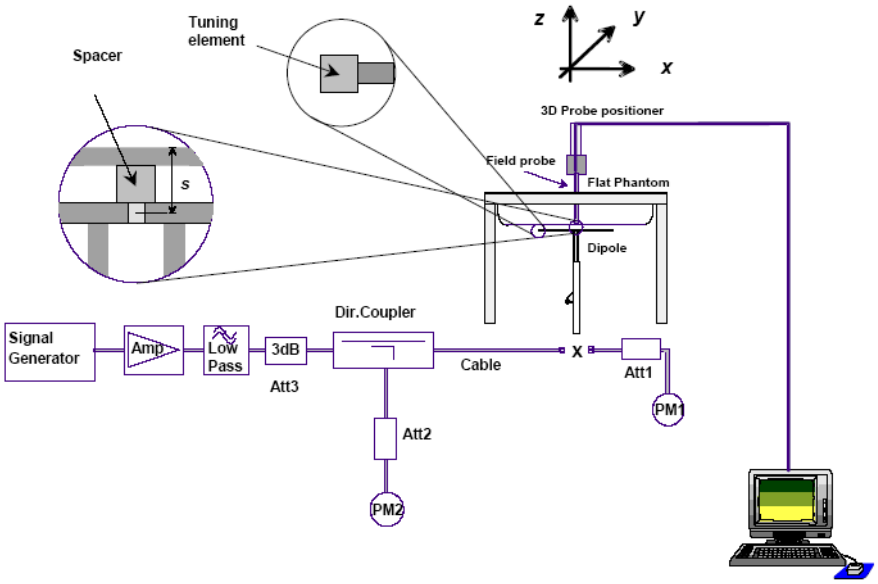
4.2 System Accuracy Verification

Prior to the assessment, the system validation kit was used to test whether the system was operating within its specifications of ±10%. The validation results are tabulated below. And also the corresponding SAR plot is attached as well in the SAR plots files.

The spacing distances in the **System Verification Setup Block Diagram** is given by the following:

a) s = 15 mm ± 0,2 mm for 300 MHz ≤ f ≤ 1 000 MHz;
b) s = 10 mm ± 0,2 mm for 1 000 MHz < f ≤ 3 000 MHz;
c) s = 10 mm ± 0,2 mm for 3 000 MHz < f ≤ 6 000 MHz.

System Verification Setup Block Diagram



System Accuracy Check Results

Date	Frequency Band	Liquid Type	Input Power (mW)	Measured SAR (W/kg)		Normalized to 1W (W/kg)	Target Value (W/kg)	Delta (%)	Tolerance (%)
2023/12/08	750 MHz	Simulated Tissue Liquid Head	100	1g	0.843	8.43	8.49	-0.71	±10
2023/12/09	750 MHz	Simulated Tissue Liquid Head	100	1g	0.822	8.22	8.49	-3.18	±10
2023/12/10	1750 MHz	Simulated Tissue Liquid Head	100	1g	3.43	34.3	35.8	-4.19	±10
2023/12/10	1900 MHz	Simulated Tissue Liquid Head	100	1g	3.97	39.7	38.9	2.06	±10
2023/12/10	2300 MHz	Simulated Tissue Liquid Head	100	1g	5.14	51.4	48.2	6.64	±10
2023/12/11	2450 MHz	Simulated Tissue Liquid Head	100	1g	5.26	52.6	50.9	3.34	±10
2023/12/11	2600 MHz	Simulated Tissue Liquid Head	100	1g	5.49	54.9	56.0	-1.96	±10
2023/12/12	3500 MHz	Simulated Tissue Liquid Head	100	1g	6.47	64.7	66.4	-2.56	±10
2023/12/12	3900 MHz	Simulated Tissue Liquid Head	100	1g	6.69	66.9	68.6	-2.48	±10
2023/12/13	5250 MHz	Simulated Tissue Liquid Head	100	1g	7.68	76.8	78	-1.54	±10
2023/12/13	5600 MHz	Simulated Tissue Liquid Head	100	1g	8.16	81.6	81	0.74	±10
2023/12/13	5750 MHz	Simulated Tissue Liquid Head	100	1g	7.88	78.8	77.8	1.29	±10

*The SAR values above are normalized to 1 Watt forward power.

4.3 SAR SYSTEM VALIDATION DATA

System Performance 750 MHz was performed on 2023/12/08

DUT: D750V3; Type: 750 MHz; Serial: 1230

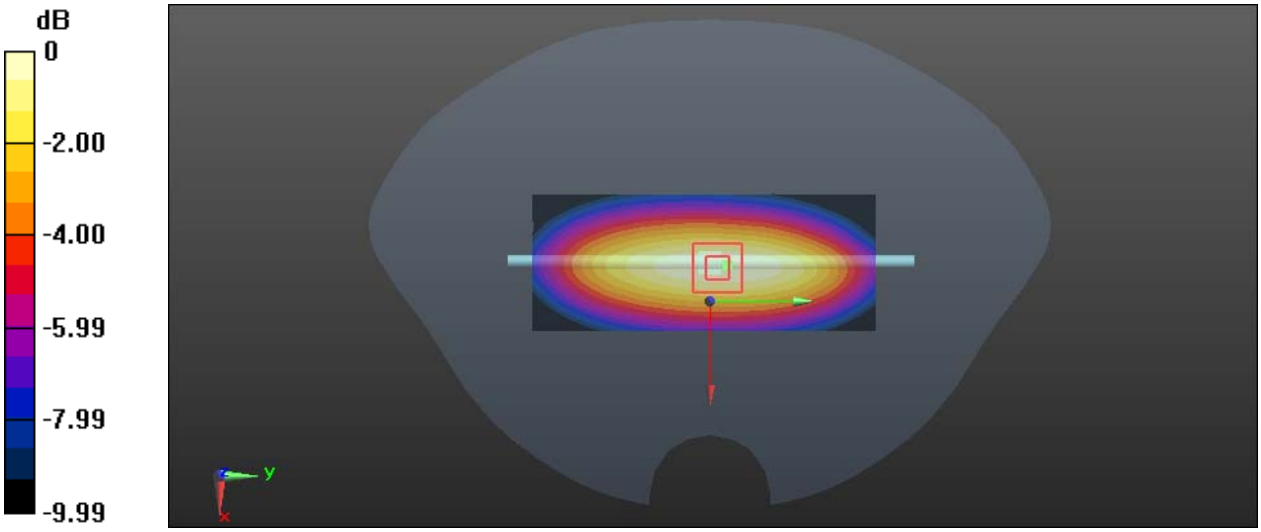
Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.887 S/m; ε_r = 42.404; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 750 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.52 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.544 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

System Performance 750 MHz was performed on 2023/12/09

DUT: D750V3; Type: 750 MHz; Serial: 1230

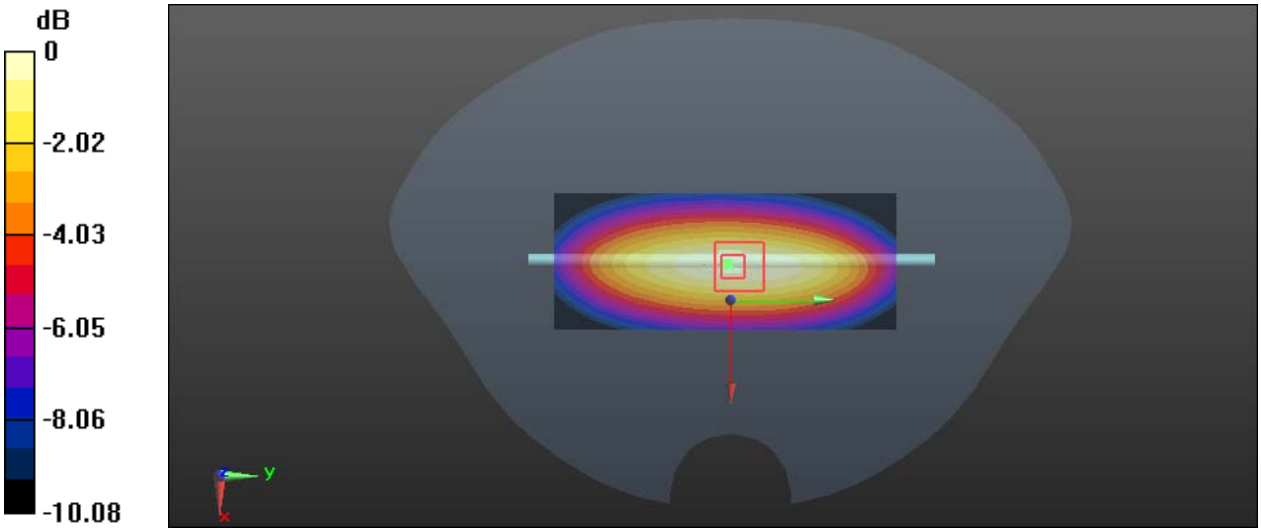
Communication System: CW; Frequency: 750 MHz;Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.878 S/m; ε_r = 42.356; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 750 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.73 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.531 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

System Performance 1750MHz

DUT: D1750V2; Type: 1750 MHz; Serial: 1200

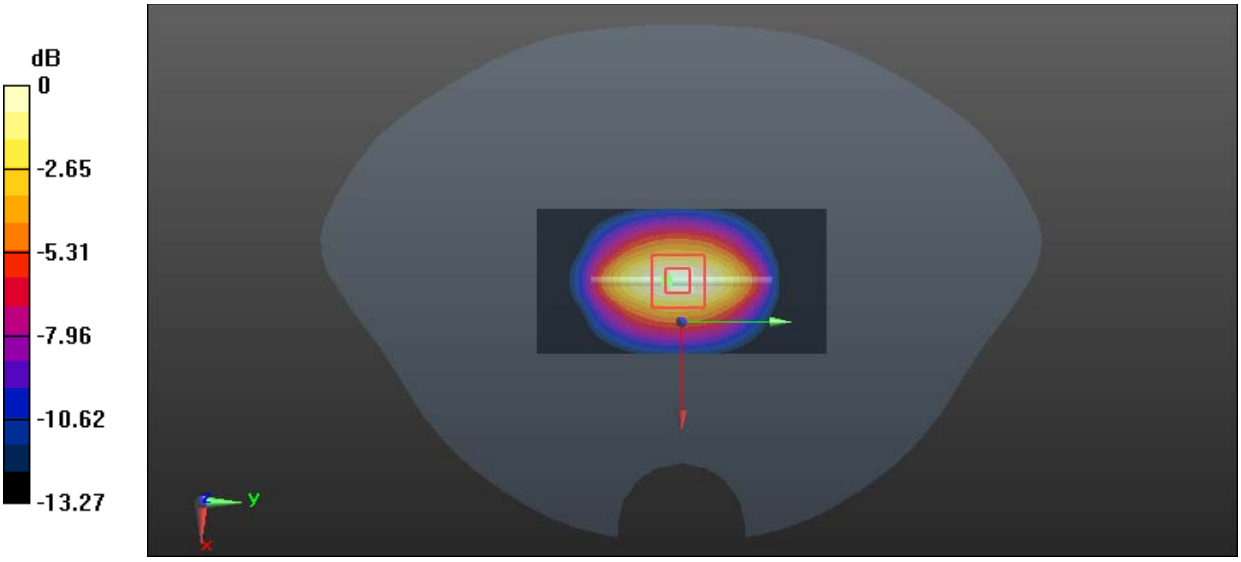
Communication System: CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1750 MHz; σ = 1.353 S/m; ε_r = 40.627; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1750 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.52 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.79 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 6.45 W/kg
SAR(1 g) = 3.43 W/kg; SAR(10 g) = 1.88 W/kg
Maximum value of SAR (measured) = 5.28 W/kg



0 dB = 5.28 W/kg = 7.23 dBW/kg

System Performance 1900MHz

DUT: D1900V2; Type: 1900 MHz; Serial: 5d251

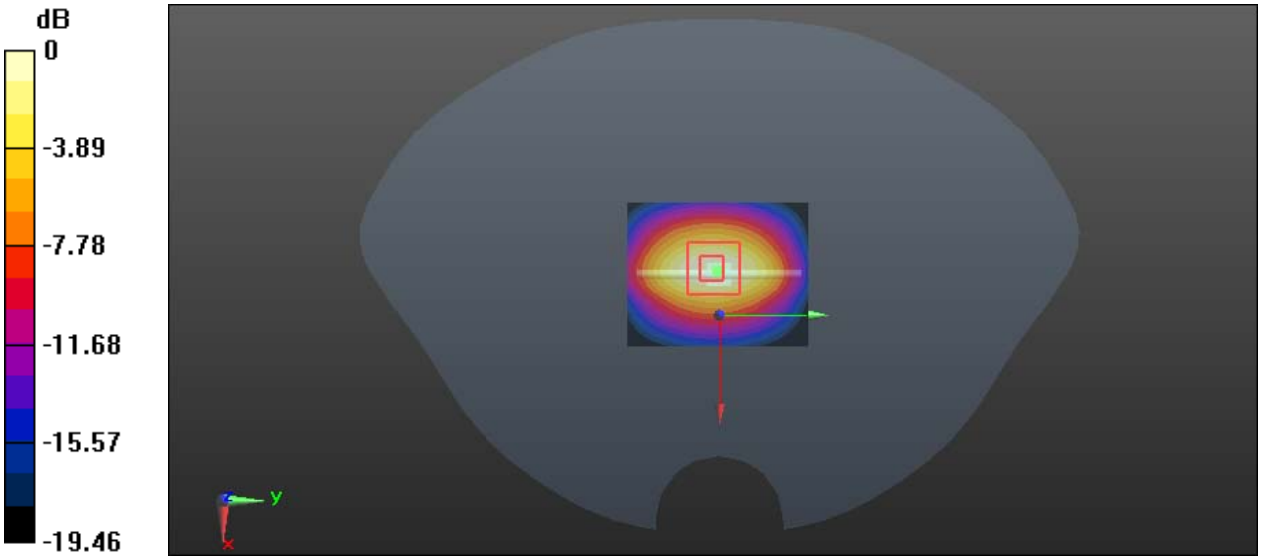
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.437 S/m; ε_r = 39.319; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1900 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.99 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 7.83 W/kg
SAR(1 g) = 3.97 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 6.42 W/kg



0 dB = 6.42 W/kg = 8.08 dBW/kg

System Performance 2300MHz

DUT: D2300V2; Type: 2300 MHz; Serial: 1135

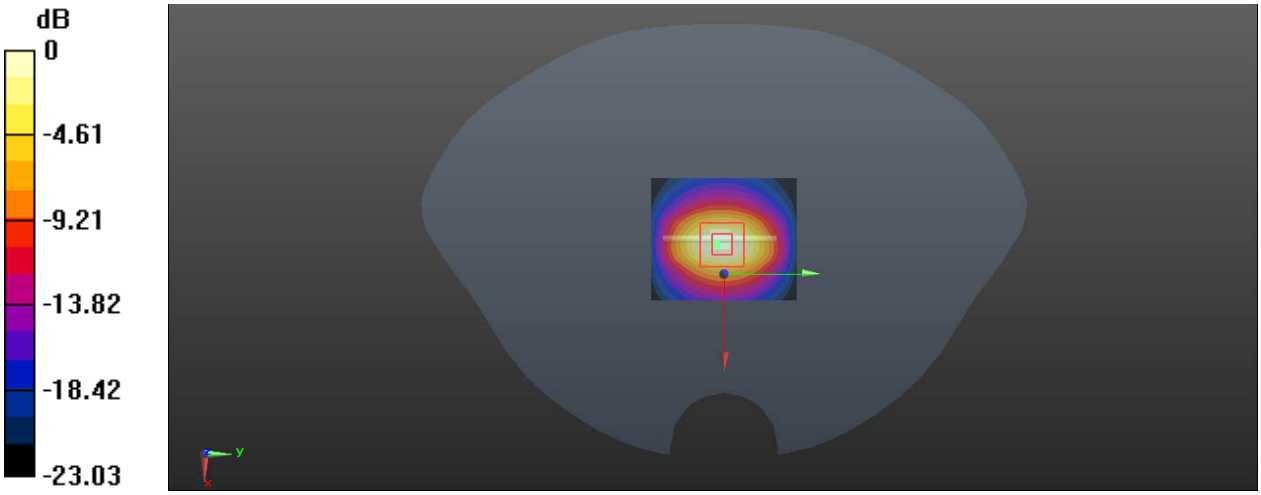
Communication System: CW; Frequency: 2300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2300 MHz; σ = 1.652 S/m; ε_r = 40.274; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.67, 7.67, 7.67) @ 2300 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (9x10x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (measured) = 9.64 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 55.72 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 11.1 W/kg
SAR(1 g) = 5.14 W/kg; SAR(10 g) = 2.39 W/kg
Maximum value of SAR (measured) = 8.73 W/kg



0 dB = 8.73 W/kg = 9.41 dBW/kg

System Performance 2450MHz

DUT: D2450V2; Type: 2450 MHz; Serial: 1102

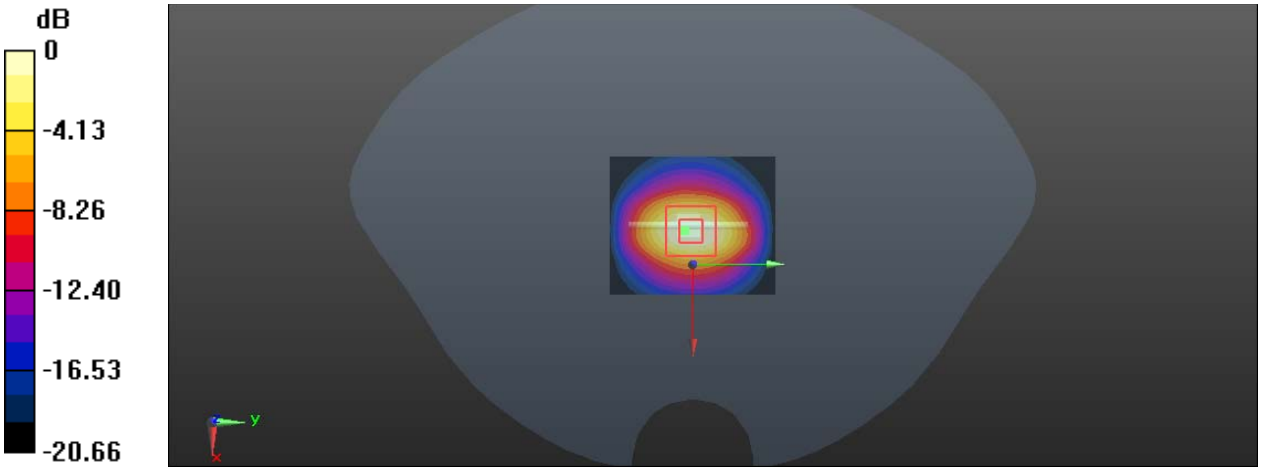
Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.763 S/m; ε_r = 39.473; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2450 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (9x10x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (measured) = 9.74 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 56.53 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 5.26 W/kg; SAR(10 g) = 2.43 W/kg
Maximum value of SAR (measured) = 8.83 W/kg



0 dB = 8.83 W/kg = 9.46 dBW/kg

System Performance 2600MHz

DUT: D2600V2; Type: 2600 MHz; Serial: 1206

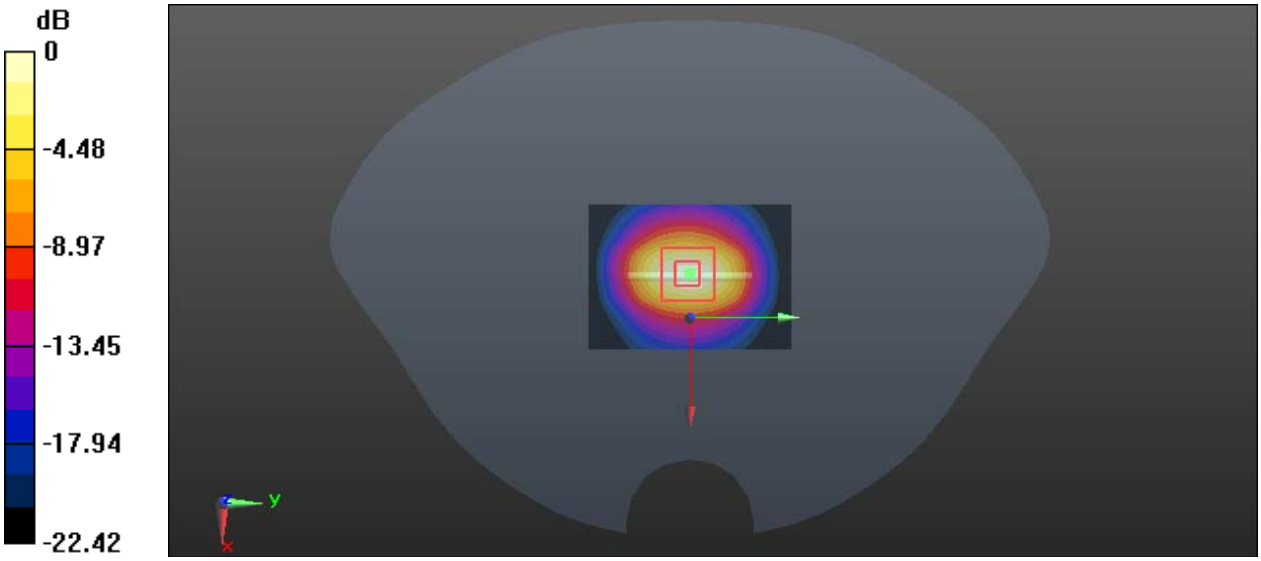
Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.943 S/m; ε_r = 38.725; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2600 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (9x10x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (measured) = 10.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 64.29 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 11.7 W/kg
SAR(1 g) = 5.49 W/kg; SAR(10 g) = 2.53 W/kg
Maximum value of SAR (measured) = 9.09 W/kg



0 dB = 9.09 W/kg = 9.59 dBW/kg

System Performance 3500MHz

DUT: D3500V2; Type: 3500 MHz; Serial: 1113

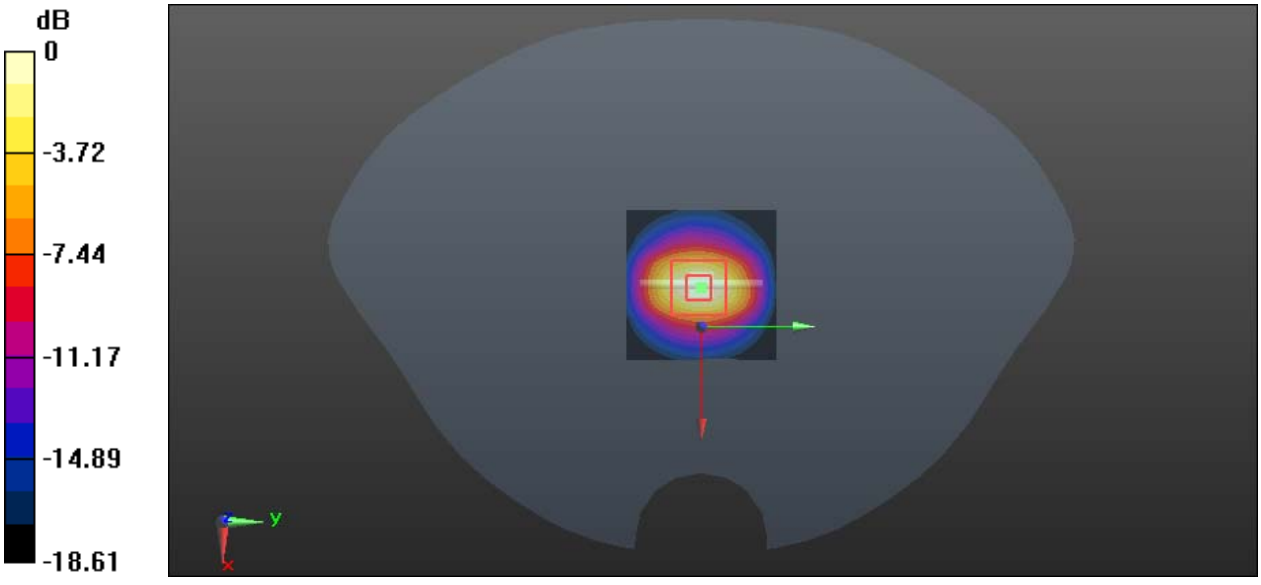
Communication System: CW; Frequency: 3500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3500 MHz; σ =2.849 S/m; ε_r = 38.834; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(6.46, 6.46, 6.46) @ 3500 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (9x10x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (measured) = 11.6 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 61.09 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 16.2 W/kg
SAR(1 g) = 6.47 W/kg; SAR(10 g) = 2.32 W/kg
Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.1 W/kg = 10.83 dBW/kg

System Performance 3900MHz

DUT: D3900V2; Type: 3900 MHz; Serial: 1058

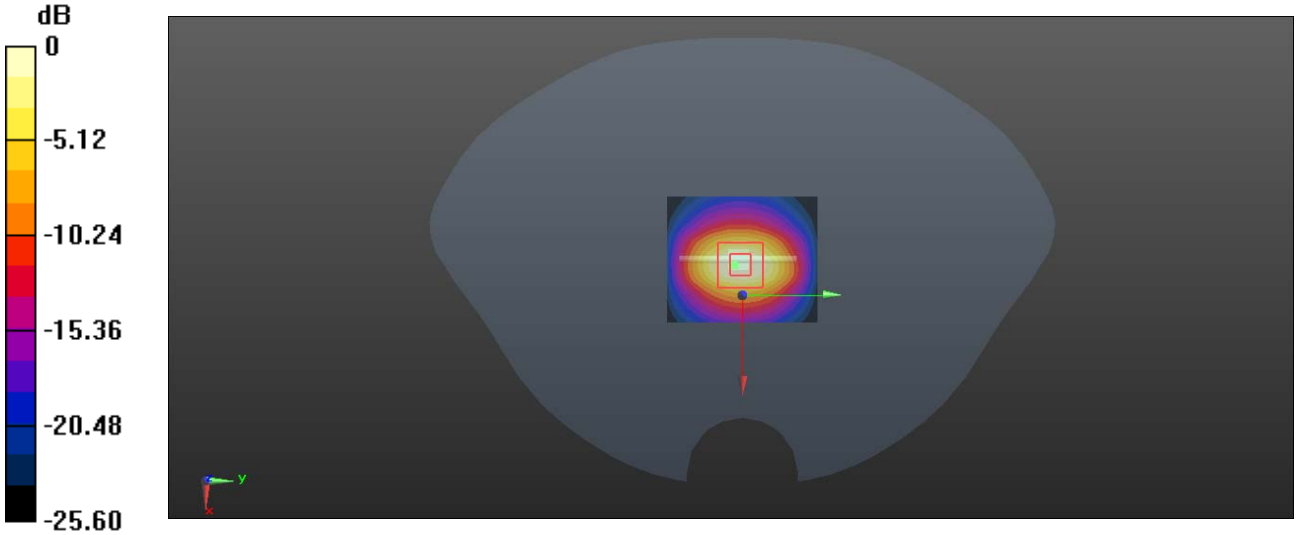
Communication System: CW; Frequency: 3900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 3900 MHz; σ =3.328 S/m; ε_r = 37.174; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(6.33, 6.33, 6.33) @ 3900 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (9x10x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (measured) = 12.1 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 65.80 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 18.7 W/kg
SAR(1 g) = 6.69 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 13.0 W/kg



0 dB = 13.0 W/kg = 11.14 dBW/kg

System Performance 5250 MHz

DUT: Dipole D5GHzV2; Type: 5250 MHz; Serial: SN:1245

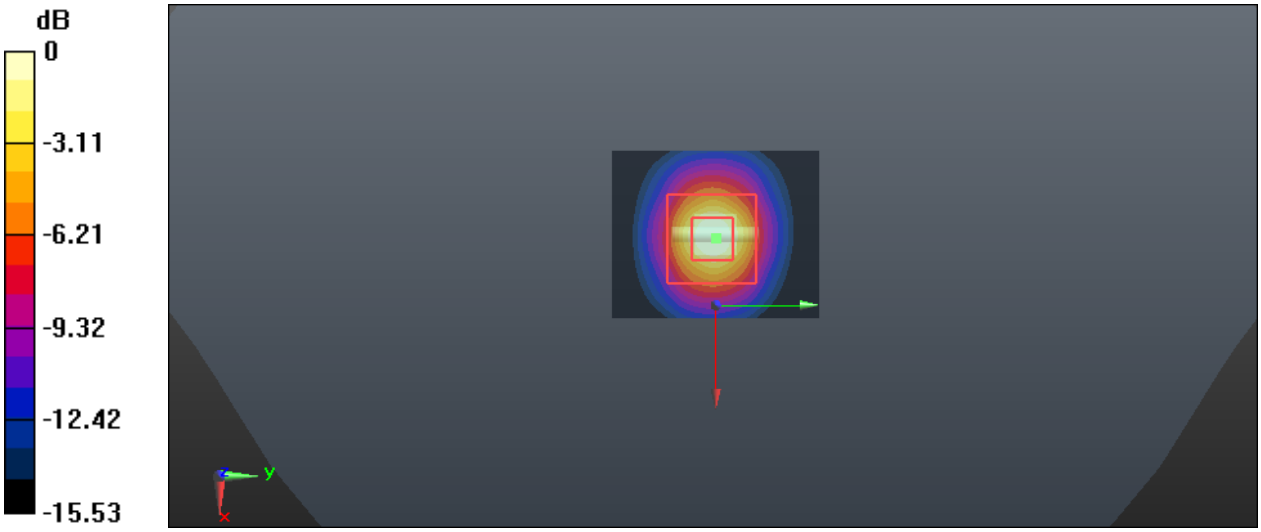
Communication System: CW; Frequency: 5250 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5250 MHz; σ = 4.632 S/m; ε_r = 36.745; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5250 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 22.6 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 40.46 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 37.1 W/kg
SAR(1 g) = 7.68 W/kg; SAR(10 g) = 2.18 W/kg
Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.3 W/kg = 13.07 dBW/kg

System Performance 5600 MHz

DUT: Dipole D5GHzV2; Type: 5600 MHz; Serial: SN:1245

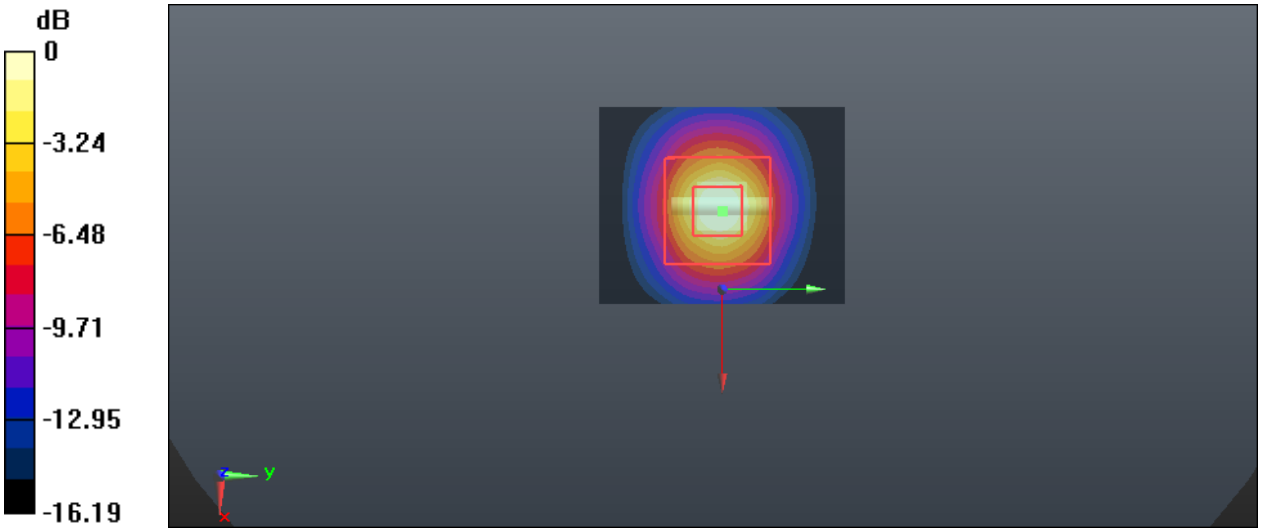
Communication System: CW; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.134 S/m; ε_r = 35.638; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.85, 4.85, 4.85) @ 5600 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 23.4 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 43.32 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 39.1 W/kg
SAR(1 g) = 8.16 W/kg; SAR(10 g) = 2.31 W/kg
Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 22.2 W/kg = 13.46 dBW/kg

System Performance 5750 MHz

DUT: Dipole D5GHzV2; Type: 5750 MHz; Serial: SN:1245

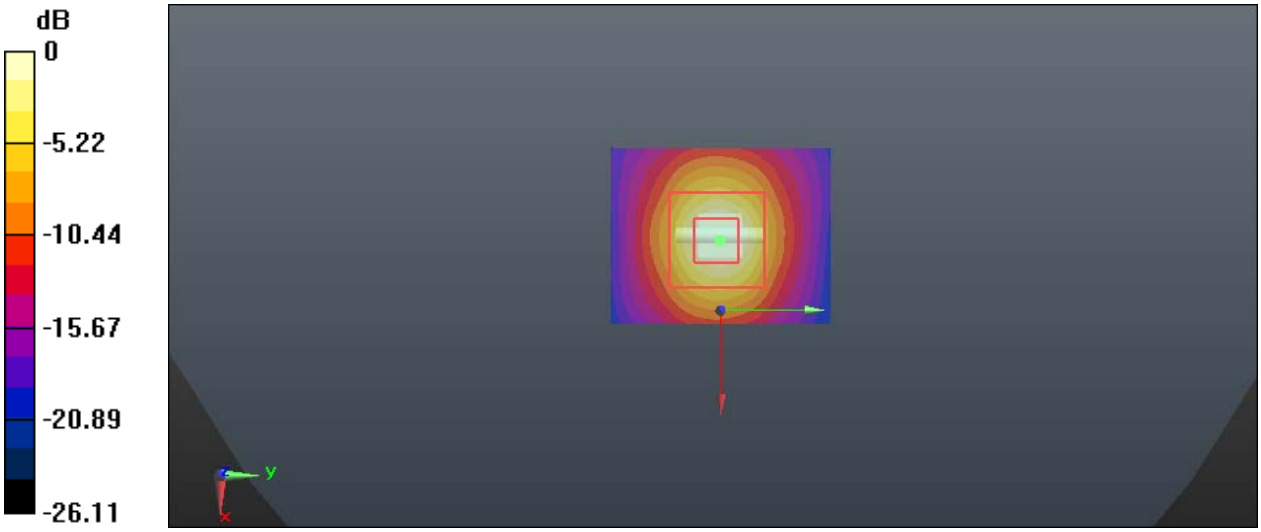
Communication System: CW; Frequency: 5750 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5750 MHz; σ = 5.314 S/m; ε_r = 34.376; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.90, 4.90, 4.90) @ 5750 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7164)

Area Scan (8x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 23.3 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 40.41 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 38.1 W/kg
SAR(1 g) = 7.88 W/kg; SAR(10 g) = 2.24 W/kg
Maximum value of SAR (measured) = 20.8 W/kg



0 dB = 20.8 W/kg = 13.18 dBW/kg

5. EUT TEST STRATEGY AND METHODOLOGY

5.1 Test positions for body-worn and other configurations

Body-worn operating configurations should be tested with the belt-clips and holsters attached to the device and positioned against a flat phantom in normal use configurations. Devices with a headset output should be tested with a headset connected to the device. When multiple accessories that do not contain metallic components are supplied with the device, the device may be tested with only the accessory that dictates the closest spacing to the body. When multiple accessories that contain metallic components are supplied with the device, the device must be tested with each accessory that contains a unique metallic component. If multiple accessories share an identical metallic component (e.g., the same metallic belt-clip used with different holsters with no other metallic components), only the accessory that dictates the closest spacing to the body must be tested.

Body-worn accessories may not always be supplied or available as options for some devices that are intended to be authorized for body-worn use. A separation distance of 1.5 cm between the back of the device and a flat phantom is recommended for testing body-worn SAR compliance under such circumstances. Other separation distances may be used, but they should not exceed 2.5 cm. In these cases, the device may use body-worn accessories that provide a separation distance greater than that tested for the device provided however that the accessory contains no metallic components.

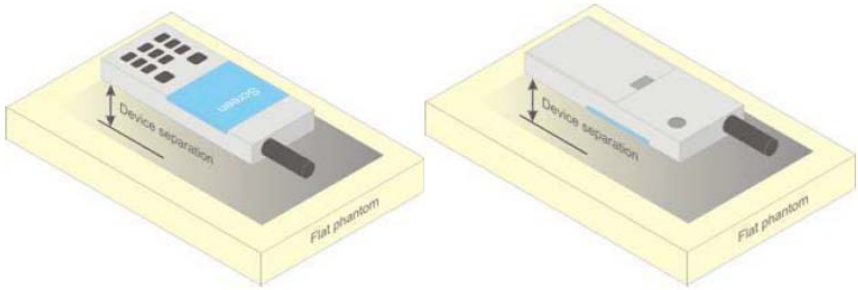


Figure 5 – Test positions for body-worn devices

5.2 Test Distance for SAR Evaluation

In this case the EUT(Equipment Under Test) is set 0mm away from the phantom, the test distance is 0mm.

5.3 SAR Evaluation Procedure

The evaluation was performed with the following procedure:

Step 1: Measurement of the SAR value at a fixed location above the ear point or central position was used as a reference value for assessing the power drop. The SAR at this point is measured at the start of the test and then again at the end of the testing.

Step 2: The SAR distribution at the exposed side of the head was measured at a distance of 4 mm from the inner surface of the shell. The area covered the entire dimension of the head or radiating structures of the EUT, the horizontal grid spacing was 15 mm x 15 mm, and the SAR distribution was determined by integrated grid of 1.5mm x 1.5mm. Based on these data, the area of the maximum absorption was determined by spline interpolation. The first Area Scan covers the entire dimension of the EUT to ensure that the hotspot was correctly identified.

Step 3: Around this point, a volume of 30 mm x 30 mm x 30 mm was assessed by measuring 7x 7 x 7 points. On the basis of this data set, the spatial peak SAR value was evaluated under the following procedure:

1) The data at the surface were extrapolated, since the center of the dipoles is 1.2 mm away from the tip of the probe and the distance between the surface and the lowest measuring point is 1.3 mm. The extrapolation was based on a least square algorithm. A polynomial of the fourth order was calculated through the points in z-axes. This polynomial was then used to evaluate the points between the surface and the probe tip.

2) The maximum interpolated value was searched with a straightforward algorithm. Around this maximum the SAR values averaged over the spatial volumes (1 g or 10 g) were computed by the 3D-Spline interpolation algorithm. The 3D-Spline is composed of three one dimensional splines with the “Not a knot"-condition (in x, y and z-directions). The volume was integrated with the trapezoidal-algorithm. One thousand points (10 x 10 x 10) were interpolated to calculate the averages.

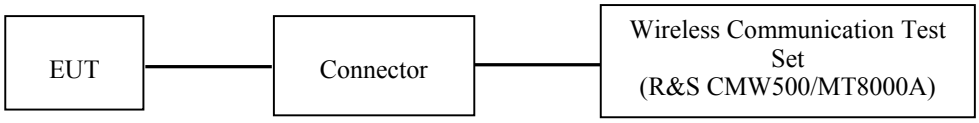
All neighboring volumes were evaluated until no neighboring volume with a higher average value was found.

Step 4: Re-measurement of the SAR value at the same location as in Step 1. If the value changed by more than 5%, the evaluation was repeated.

6. CONDUCTED OUTPUT POWER MEASUREMENT

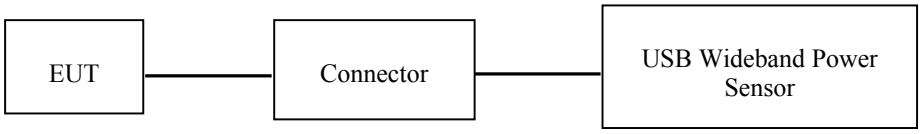
6.1 Test Procedure

The RF output of the transmitter was connected to the input of the Wireless Communication Test Set through Connector.



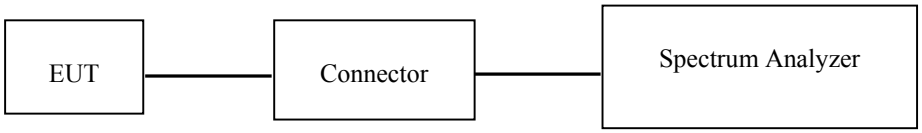
WCDMA/LTE/5G NR

The RF output of the transmitter was connected to the input port of the USB Wideband Power Sensor through Connector.



WLAN

The RF output of the transmitter was connected to the input port of the Spectrum Analyzer through Connector.



BT

6.2 Description of Test Configuration

EUT Operation Condition:

EUT Operation Mode:	The system was configured for testing in each operation mode.
Equipment Modifications:	No
EUT Exercise Software:	No

The maximum power was configured per 3GPP Standard for each operation modes as below setting:

WCDMA-Release 99

The following tests were conducted according to the test requirements outlines in section 5.2 of the 3GPP TS34.121-1 specification. The EUT has a nominal maximum output power of 24dBm (+1.7/-3.7).

WCDMA General Settings	Loopback Mode	Test Mode 1
	Rel99 RMC	12.2kbps RMC
	Power Control Algorithm	Algorithm2
	βc / βd	8/15

WCDMA HSDPA

The following tests were conducted according to the test requirements outlines in section 5.2 of the 3GPP TS34.121-1 specification.

	Mode	HSDPA	HSDPA	HSDPA	HSDPA
	Subset	1	2	3	4
WCDMA General Settings	Loopback Mode	Test Mode 1			
	Rel99 RMC	12.2kbps RMC			
	HSDPA FRC	H-Set1			
	Power Control Algorithm	Algorithm2			
	βc	2/15	12/15	15/15	15/15
	βd	1 /15	15/15	8/15	4/15
	βd (SF)	64			
	βc/ βd	2/15	12/15	15/8	15/4
	βhs	4/15	24/15	30/15	30/15
	MPR(dB)	0	0	0.5	0.5
HSDPA Specific Settings	DACK	8			
	DNAK	8			
	DCQI	8			
	Ack-Nack repetition factor	3			
	CQI Feedback	4ms			
	CQI Repetition Factor	2			
	Ahs=βhs/ βc	30/15			

WCDMA HSUPA

The following tests were conducted according to the test requirements outlines in section 5.2 of the 3GPP TS34.121-1 specification.

	Mode	HSUPA	HSUPA	HSUPA	HSUPA	HSUPA
	Subset	1	2		4	5
WCDMA General Settings	Loopback Mode	Test Mode 1				
	Rel99 RMC	12.2kbps RMC				
	HSDPA FRC	H-Set1				
	HSUPA Test	HSUPA Loopback				
	Power Control Algorithm	Algorithm2				
	βc	11/15	6/15	15/15	2/15	15/15
	βd	15/15	15/15	9/15	15/15	0
	βec	209/225	12/15	30 15	2/15	5/15
	βc/ βd	11/15	6/15	15/9	2/15	-
	βhs	22/15	12/15	30/15	4/15	5/15
	CM(dB)	1.0	3.0	2.0	3.0	1.0
	MPR(dB)	0	2	1	2	0
HSDPA Specific Settings	DACK	8				
	DNAK	8				
	DCQI	8				
	Ack-Nack repetition factor	3				
	CQI Feedback	4ms				
	CQI Repetition Factor	2				
	Ahs=βhs/ βc	30/15				
HSUPA Specific Settings	DE-DPCCH	6	8	8	5	7
	DHARQ	0	0	0	0	0
	AG Index	20	12	15	17	21
	ETFCI	75	67	92	71	81
	Associated Max UL Data Rate k ps	242.1	174.9	482.8	205.8	308.9
	Reference E_FCls	E-TFCI 11 E E-TFCI PO 4 E-TFCI 67 E-TFCI PO 18 E-TFCI 71 E-TFCI PO23 E-TFCI 75 E-TFCI PO26 E-TFCI 81 E-TFCI PO 27		E-TFCI 11 E-TFCI PO4 E-TFCI 92 E-TFCI PO 18	E-TFCI 11 E E-TFCI PO 4 E-TFCI 67 E-TFCI PO 18 E-TFCI 71 E-TFCI PO23 E-TFCI 75 E-TFCI PO26 E-TFCI 81 E-TFCI PO 27	

HSPA+

The following tests were conducted according to the test requirements in Table C.11.1.4 of 3GPP TS 34.121-1

Sub-test	β_c (Note3)	β_d	β_{HS} (Note1)	β_{ec}	β_{ed} (2xSF2) (Note 4)	β_{ed} (2xSF4) (Note 4)	CM (dB) (Note 2)	MPR (dB) (Note 2)	AG Index (Note 4)	E-TFCI (Note 5)	E-TFCI (boost)
1	1	0	30/15	30/15	β_{ed}1: 30/15 β_{ed}2: 30/15	β_{ed}3: 24/15 β_{ed}4: 24/15	3.5	2.5	14	105	105

Note 1: Δ_{ACK}, Δ_{NACK} and Δ_{CQI} = 30/15 with β_{hs} = 30/15 * β_c.
Note 2: CM = 3.5 and the MPR is based on the relative CM difference, MPR = MAX(CM-1,0).
Note 3: DPDCH is not configured, therefore the β_c is set to 1 and β_d = 0 by default.
Note 4: β_{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.

DC-HSDPA

The following tests were conducted according to the test requirements in Table C.8.1.12 of 3GPP TS 34.121-1

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
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. 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.		

LTE (FDD):

The following tests were conducted according to the test requirements in 3GPP TS36.101

The following tests were conducted according to the test requirements outlined in section 6.2 of the 3GPP TS36.101 specification.

UE Power Class: 3 (23 +/- 2dBm). The allowed Maximum Power Reduction (MPR) for the maximum output power due to higher order modulation and transmit bandwidth configuration (resource blocks) is specified in Table 6.2.3-1 of the 3GPP TS36.101.

Table 6.2.3-1: Maximum Power Reduction (MPR) for Power Class 3

Modulation	Channel bandwidth / Transmission bandwidth (RB)						MPR (dB)
	1.4 MHz	3.0 MHz	5 MHz	10 MHz	15 MHz	20 MHz	
QPSK	> 5	> 4	> 8	> 12	> 16	> 18	≤ 1
16 QAM	≤ 5	≤ 4	≤ 8	≤ 12	≤ 16	≤ 18	≤ 1
16 QAM	> 5	> 4	> 8	> 12	> 16	> 18	≤ 2

The allowed A-MPR values specified below in Table 6.2.4.-1 of 3GPP TS36.101 are in addition to the allowed MPR requirements. All the measurements below were performed with A-MPR disabled, by using Network Signaling Value of "NS_01".

Table 6.2.4-1: Additional Maximum Power Reduction (A-MPR)

Network Signalling value	Requirements (sub-clause)	E-UTRA Band	Channel bandwidth (MHz)	Resources Blocks (N_{RB})	A-MPR (dB)
NS_01	6.6.2.1.1	Table 5.5-1	1.4, 3, 5, 10, 15, 20	Table 5.6-1	NA
NS_03	6.6.2.2.1	2, 4,10, 23, 25, 35, 36	3	>5	≤ 1
			5	>6	≤ 1
			10	>6	≤ 1
			15	>8	≤ 1
			20	>10	≤ 1
NS_04	6.6.2.2.2	41	5	>6	≤ 1
			10, 15, 20	See Table 6.2.4-4	
NS_05	6.6.3.3.1	1	10,15,20	≥ 50	≤ 1
NS_06	6.6.2.2.3	12, 13, 14, 17	1.4, 3, 5, 10	Table 5.6-1	n/a
NS_07	6.6.2.2.3 6.6.3.3.2	13	10	Table 6.2.4-2	Table 6.2.4-2
NS_08	6.6.3.3.3	19	10, 15	> 44	≤ 3
NS_09	6.6.3.3.4	21	10, 15	> 40	≤ 1
				> 55	≤ 2
NS_10		20	15, 20	Table 6.2.4-3	Table 6.2.4-3
NS_11	6.6.2.2.1	23[1]	1.4, 3, 5, 10	Table 6.2.4-5	Table 6.2.4-5
..					
NS_32	-	-	-	-	-

Note 1: Applies to the lower block of Band 23, i.e. a carrier placed in the 2000-2010 MHz region.

TDD-LTE

P TS 36.211 section 4.2 for Type 2 Frame Structure and Table 4.2-2 for uplink-downlink configurations and Table 4.2-1 for Special subframe configurations.

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

Special subframe configuration	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	$6592 \cdot T_s$	$2192 \cdot T_s$	$2560 \cdot T_s$	$7680 \cdot T_s$	$2192 \cdot T_s$	$2560 \cdot T_s$
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	$26336 \cdot T_s$			$7680 \cdot T_s$	$4384 \cdot T_s$	$5120 \cdot T_s$
5	$6592 \cdot T_s$	$4384 \cdot T_s$	$5120 \cdot T_s$	$20480 \cdot T_s$		
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	8	9
0	5 ms	D	S	U	U	U	D	S	U	U	U
1	5 ms	D	S	U	U	D	D	S	U	U	D
2	5 ms	D	S	U	D	D	D	S	U	D	D
3	10 ms	D	S	U	U	U	D	D	D	D	D
4	10 ms	D	S	U	U	D	D	D	D	D	D
5	10 ms	D	S	U	D	D	D	D	D	D	D
6	5 ms	D	S	U	U	U	D	S	U	U	D

Calculated Duty Cycle

Uplink-Downlink Configuration	Downlink-to-Uplink Switch-point Periodicity	Subframe Number										Calculated Duty Cycle (%)
		0	1	2	3	4	5	6	7	8	9	
0	5 ms	D	S	U	U	U	D	S	U	U	U	63.33
1	5 ms	D	S	U	U	D	D	S	U	U	D	43.33
2	5 ms	D	S	U	D	D	D	S	U	D	D	23.33
3	10 ms	D	S	U	U	U	D	D	D	D	D	31.67
4	10 ms	D	S	U	U	D	D	D	D	D	D	21.67
5	10 ms	D	S	U	D	D	D	D	D	D	D	11.67
6	5 ms	D	S	U	U	U	D	S	U	U	D	53.33

We used configuration 0 for SAR test, that is 63.33%(1:1.58)for duty cycle

5G NR

The general information supported by the NR band is as following table:

Band			n2/n5/n41/n66/n71/n77
NR mode		SA	Yes
		NSA	Yes
Modulation	DFT-s-OFDM	PI/2 BPSK	Yes
		QPSK	Yes
		16QAM	Yes
		64QAM	Yes
		256QAM	Yes
	CP-OFDM	QPSK	Yes
		16QAM	Yes
		64QAM	Yes
		256QAM	Yes
Duty Cycle			100%

For 5G NR test procedure was following step similar FCC KDB 941225 D05:
a. For DFT-OFDM and CP-OFDM output power measurement reduction, according to 3GPP 38.101 maximum power reduction for power class 3, the CP-OFDM mode will not higher than DFT-OFDM mode, therefore, similar FCC KDB 941225 D05 procedure for other modulation output power for each RB allocation configuration is > not ½ dB higher than the same configuration in DFT-QPSK and the reported SAR for the DFT-QPSK configuration is ≤ 1.45 W/kg; CP-OFDM testing is not required.
b. For DFT-OFDM output power measurement reduction, according to 38.101 maximum power reduction for power class 3, for PI/2 BPSK/16QAM/64QMA/256QAM and smaller bandwidth output power will spot check largest channel bandwidth worst RB configuration to ensure the PI/2 BPSK/16QAM/64QMA/256QAM and smaller bandwidth output power will not ½ dB higher than the same configuration in the largest supported bandwidth.
c. SAR testing start with the largest SCS and 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 ≤ 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.
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 ≤ 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. PI/2 BPSK/16QAM/64QAM/256QAM output powers according to 3GPP MPR will not ½ dB higher than the same configuration in QPSK, also reported SAR for the QPSK configuration is less than 1.45 W/kg, PI/2 BPSK/16QAM/64QAM/256QAM SAR testing are not required.
g. Smaller SCS/bandwidth output power for each RB allocation configuration for this device will not ½ dB higher than the same configuration in the largest supported bandwidth, and the reported SAR for the largest supported bandwidth is ≤ 1.45 W/kg, smaller bandwidth SAR testing is not required for this device

6.3 Maximum Target Output Power

Max Target Power(dBm)			
Mode/Band	Channel		
	Low	Middle	High
WCDMA Band 2	25	25	25
WCDMA Band 4	25	25	25
WCDMA Band 5	25	25	25
LTE Band 2	25	25	25
LTE Band 4	25	25	25
LTE Band 5	25	25	25
LTE Band 12	25	25	25
LTE Band 13	25	25	25
LTE Band 14	25	25	25
LTE Band 17	25	25	25
LTE Band 25	25	25	25
LTE Band 26	25	25	25
LTE Band 30	25	25	25
LTE Band 41	28	28	28
LTE Band 66	25	25	25
LTE Band 71	25	25	25
5G NR n2	25	25	25
5G NR n5	25	25	25
5G NR n41	28	28	28
5G NR n66	25	25	25
5G NR n71	25	25	25
5G NR n77	28	28	28
WLAN 2.4G(802.11b) Chain 0	15	15	15
WLAN 2.4G(802.11g) Chain 0	14.5	14.5	14.5
WLAN 2.4G(802.11n ht20) Chain 0	13.8	13.8	13.8
WLAN 2.4G(802.11n ht40) Chain 0	13.6	13.6	13.6
WLAN 2.4G(802.11ax hew20) Chain 0	15.5	15.5	15.5
WLAN 2.4G(802.11ax hew40) Chain 0	14.2	14.2	14.2
WLAN 2.4G(802.11b) Chain 1	15.5	15.5	15.5
WLAN 2.4G(802.11g) Chain 1	14	14	14
WLAN 2.4G(802.11n ht20) Chain 1	13.8	13.8	13.8
WLAN 2.4G(802.11n ht40) Chain 1	13.3	13.3	13.3
WLAN 2.4G(802.11ax hew20) Chain 1	15.5	15.5	15.5
WLAN 2.4G(802.11ax hew40) Chain 1	14.5	14.5	14.5

Max Target Power(dBm)			
Mode/Band	Channel		
	Low	Middle	High
WLAN 5.2G(802.11a) Chain 0	11.1	11.1	11.1
WLAN 5.2G(802.11n ht20) Chain 0	11	11	11
WLAN 5.2G(802.11n ht40) Chain 0	10.8	/	10.8
WLAN 5.2G(802.11ac 80) Chain 0	/	10.8	/
WLAN 5.2G(802.11ax hew20) Chain 0	11.1	11.1	11.1
WLAN 5.2G(802.11ax hew40) Chain 0	10.8	/	10.8
WLAN 5.2G(802.11ax hew80) Chain 0	/	10.8	/
WLAN 5.2G(802.11a) Chain 1	11.5	11.5	11.5
WLAN 5.2G(802.11n ht20) Chain 1	11.4	11.4	11.4
WLAN 5.2G(802.11n ht40) Chain 1	11.4	/	11.4
WLAN 5.2G (802.11ac 80) Chain 1	/	11.4	/
WLAN 5.2G(802.11ax hew20) Chain 1	11.3	11.3	11.3
WLAN 5.2G(802.11ax hew40) Chain 1	11.3	/	11.3
WLAN 5.2G(802.11ax hew80) Chain 1	/	11.3	/
WLAN 5.3G(802.11a) Chain 0	10.9	10.9	10.9
WLAN 5.3G(802.11n ht20) Chain 0	11	11	11
WLAN 5.3G(802.11n ht40) Chain 0	11	/	11
WLAN 5.3G (802.11ac 80) Chain 0	/	10.9	/
WLAN 5.3G(802.11ax hew20) Chain 0	11.2	11.2	11.2
WLAN 5.3G(802.11ax hew40) Chain 0	11.1	/	11.1
WLAN 5.3G(802.11ax hew80) Chain 0	/	11.1	/
WLAN 5.3G(802.11a) Chain 1	11.1	11.1	11.1
WLAN 5.3G(802.11n ht20) Chain 1	11	11	11
WLAN 5.3G(802.11n ht40) Chain 1	11.3	/	11.3
WLAN 5.3G (802.11ac 80) Chain 1	/	11.1	/
WLAN 5.3G(802.11ax hew20) Chain 1	11.3	11.3	11.3
WLAN 5.3G(802.11ax hew40) Chain 1	11.2	/	11.2
WLAN 5.3G(802.11ax hew80) Chain 1	/	11.1	/
WLAN 5.6G(802.11a) Chain 0	10.8	10.8	10.8
WLAN 5.6G(802.11n ht20) Chain 0	10.8	10.8	10.8
WLAN 5.6G(802.11n ht40) Chain 0	10.5	10.5	10.5
WLAN 5.6G (802.11ac 80) Chain 0	10.7	10.7	10.7
WLAN 5.6G(802.11ax hew20) Chain 0	11	11	11
WLAN 5.6G(802.11ax hew40) Chain 0	10.7	10.7	10.7
WLAN 5.6G(802.11ax hew80) Chain 0	10.8	10.8	10.8

Max Target Power(dBm)			
Mode/Band	Channel		
	Low	Middle	High
WLAN 5.6G(802.11a) Chain 1	10.9	10.9	10.9
WLAN 5.6G(802.11n ht20) Chain 1	11	11	11
WLAN 5.6G(802.11n ht40) Chain 1	11	11	11
WLAN 5.6G (802.11ac 80) Chain 1	10.8	10.8	10.8
WLAN 5.6G(802.11ax hew20) Chain 1	11.3	11.3	11.3
WLAN 5.6G(802.11ax hew40) Chain 1	11.2	11.2	11.2
WLAN 5.6G(802.11ax hew80) Chain 1	11	11	11
WLAN 5.8G(802.11a) Chain 0	10.6	10.6	10.6
WLAN 5.8G(802.11n ht20) Chain 0	11	11	11
WLAN 5.8G(802.11n ht40) Chain 0	10.8	/	10.8
WLAN 5.8G (802.11ac 80) Chain 0	/	10.8	/
WLAN 5.8G(802.11ax hew20) Chain 0	11	11	11
WLAN 5.8G(802.11ax hew40) Chain 0	10.8	/	10.8
WLAN 5.8G(802.11ax hew80) Chain 0	/	11	/
WLAN 5.8G(802.11a) Chain 1	10.8	10.8	10.8
WLAN 5.8G(802.11n ht20) Chain 1	11.1	11.1	11.1
WLAN 5.8G(802.11n ht40) Chain 1	10.7	/	10.7
WLAN 5.8G (802.11ac 80) Chain 1	/	10.5	/
WLAN 5.8G(802.11ax hew20) Chain 1	11	11	11
WLAN 5.8G(802.11ax hew40) Chain 1	10.8	/	10.8
WLAN 5.8G(802.11ax hew80) Chain 1	/	10.7	/
Bluetooth BDR/EDR	8.0	8.0	8.0
BLE 1M	2.0	2.0	2.0
BLE 2M	2.0	2.0	2.0

6.4 Test Results:

WCDMA:
Results (12.2kbps RMC)

Band	Frequency (MHz)	RF Output Power (dBm)
WCDMA Band 2	1852.4	24.58
	1880	24.96
	1907.6	23.89
WCDMA Band 4	1712.4	24.05
	1732.6	24.76
	1752.6	23.81
WCDMA Band 5	826.4	24.39
	836.6	24.66
	846.6	24.92

Results (HSDPA)

Band	Frequency (MHz)	RF Output Power (dBm)			
		Subset 1	Subset 2	Subset 3	Subset 4
WCDMA Band 2	1852.4	24.65	24.50	24.74	24.44
	1880	24.36	24.45	24.68	24.82
	1907.6	24.11	24.24	24.35	24.34
WCDMA Band 4	1712.4	24.28	24.33	24.53	24.45
	1732.6	24.34	24.54	24.59	24.74
	1752.6	23.86	24.90	24.74	24.60
WCDMA Band 5	826.4	24.73	22.35	22.33	22.77
	836.6	24.77	22.51	22.60	22.48
	846.6	24.65	22.38	22.62	22.70

Results (HSUPA)

Band	Frequency (MHz)	RF Output Power (dBm)				
		Subset 1	Subset 2	Subset 3	Subset 4	Subset 5
WCDMA Band 2	1852.4	24.09	24.43	24.31	24.30	24.49
	1880	24.13	24.40	24.24	24.56	24.56
	1907.6	24.33	24.60	24.62	24.62	24.73
WCDMA Band 4	1712.4	24.47	24.31	24.50	24.50	24.47
	1732.6	24.39	24.54	24.56	24.54	24.75
	1752.6	23.89	24.68	24.55	24.86	24.69
WCDMA Band 5	826.4	24.86	24.58	24.52	24.39	24.80
	836.6	24.87	24.54	24.50	24.65	24.85
	846.6	24.36	24.76	24.76	24.65	24.88

Results (DC-HSDPA)

Band	Frequency (MHz)	RF Output Power (dBm)			
		Subset 1	Subset 2	Subset 3	Subset 4
WCDMA Band 2	1852.4	24.68	24.55	24.72	24.51
	1880	24.36	24.60	24.77	24.86
	1907.6	24.02	24.38	24.34	24.20
WCDMA Band 4	1712.4	24.26	24.23	24.48	24.61
	1732.6	24.29	24.65	24.50	24.84
	1752.6	23.93	24.93	24.72	24.65
WCDMA Band 5	826.4	24.76	22.26	22.35	22.74
	836.6	24.68	22.41	22.68	22.57
	846.6	24.64	22.35	22.59	22.83

Results (HSPA+)

Band	Frequency (MHz)	RF Output Power (dBm)
WCDMA Band 2	1852.4	24.27
	1880	24.19
	1907.6	24.49
WCDMA Band 4	1712.4	24.34
	1732.6	24.70
	1752.6	24.74
WCDMA Band 5	826.4	24.59
	836.6	24.62
	846.6	24.72

Note:

1. The default test configuration is to measure SAR with an established radio link between the EUT and a communication test set using a 12.2 kbps RMC (reference measurement Channel) Configured in Test Loop Model 1.
2. KDB 941225 D01-Body SAR is not required for HSDPA/HSUPA/DC-HSDPA/HSPA+ when the maximum average output of each RF channel is less than ¼ dB higher than measured 12.2kbps RMC or the maximum SAR for 12.2kbps RMC is < 75% of SAR limit.

LTE Band 2:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.3	24.78	24.66
		RB1#3	0	0	23.35	24.77	24.3
		RB1#5	0	0	23.01	24.41	24.08
		RB3#0	1	1	22.67	24.35	23.75
		RB3#3	1	1	22.2	23.78	23.2
		RB6#0	1	1	21.87	23.46	23.03
	16-QAM	RB1#0	1	1	22.82	24.34	24.12
		RB1#3	1	1	22.42	23.64	23.44
		RB1#5	2	2	22.12	23.57	23.16
		RB3#0	2	2	21.67	23.35	22.7
		RB3#3	2	2	21.07	22.75	22.18
		RB6#0	2	2	21.04	22.4	22.14
3M	QPSK	RB1#0	0	0	23.87	24.47	24.52
		RB1#8	0	0	23.36	24.87	24.43
		RB1#14	0	0	23.09	24.63	24.13
		RB6#0	1	1	22.16	24.14	24.05
		RB6#9	1	1	22.45	24.04	23.4
		RB15#0	1	1	22.09	23.71	23.08
	16-QAM	RB1#0	1	1	22.57	24.24	24.41
		RB1#8	1	1	22.37	23.82	23.43
		RB1#14	1	1	22.26	23.64	23.3
		RB6#0	2	2	21.54	22.41	22.35
		RB6#9	2	2	21.32	22.25	22.17
		RB15#0	2	2	21.05	22.67	22.23
5M	QPSK	RB1#0	0	0	24.02	24.35	24.41
		RB1#13	0	0	23.27	24.89	24.36
		RB1#24	0	0	23.39	24.62	24.3
		RB15#0	1	1	22.63	23.43	24.11
		RB15#10	1	1	22.29	23.91	23.27
		RB25#0	1	1	22.1	23.73	23.1
	16-QAM	RB1#0	1	1	22.67	24.34	24.26
		RB1#13	1	1	22.25	23.93	23.27
		RB1#24	1	1	22.44	23.83	23.28
		RB15#0	2	2	21.75	23.22	22.69
		RB15#10	2	2	21.23	23.24	22.27
		RB25#0	2	2	21.2	22.74	22.22

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.1	24.63	24.38
		RB1#25	0	0	23.34	24.82	24.34
		RB1#49	1	1	23.91	24.63	24.01
		RB25#0	1	1	22.89	24.08	23.94
		RB25#25	1	1	22.59	23.67	23.36
		RB50#0	1	1	22.53	23.85	23.25
	16-QAM	RB1#0	1	1	22.94	24.37	24.15
		RB1#25	1	1	22.56	23.87	23.22
		RB1#49	1	1	23.11	23.83	23.23
		RB25#0	2	2	22.74	22.24	22.83
		RB25#25	2	2	22.44	22.24	22.26
		RB50#0	2	2	22.18	22.19	22.31
15M	QPSK	RB1#0	0	0	23.94	24.69	24.53
		RB1#38	0	0	23.61	24.66	24.42
		RB1#74	1	1	24.66	23.61	23.96
		RB36#0	1	1	23.63	23.94	23.29
		RB36#39	1	1	23.76	23.54	23.21
		RB75#0	1	1	23.2	23.74	23.3
	16-QAM	RB1#0	1	1	22.64	24.01	24.47
		RB1#38	1	1	22.5	23.6	23.29
		RB1#74	2	2	23.83	22.68	23.26
		RB36#0	2	2	22.5	23.03	22.26
		RB36#39	2	2	22.64	22.92	22.04
		RB75#0	2	2	22.43	22.75	22.37
20M	QPSK	RB1#0	0	0	24.2	24.34	24.25
		RB1#50	0	0	23.54	24.81	24.26
		RB1#99	0	0	24.57	**24.89**	24.76
		RB50#0	1	1	24.01	24.18	24.09
		RB50#50	1	1	23.89	23.64	23.88
		RB100#0	1	1	23.56	23.75	23.52
	16-QAM	RB1#0	1	1	23.35	24.07	24.59
		RB1#50	1	1	22.79	23.82	23.88
		RB1#99	2	2	23.69	22.54	23.1
		RB50#0	2	2	23.7	22.56	22.58
		RB50#50	2	2	22.2	21.93	22.31
		RB100#0	2	2	22.53	22.81	22.59

LTE Band 4:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.65	24.35	24.60
		RB1#3	0	0	23.69	24.89	24.65
		RB1#5	0	0	23.33	24.73	24.37
		RB3#0	1	1	23.47	24.49	24.03
		RB3#3	1	1	22.79	23.97	23.65
		RB6#0	1	1	22.80	23.83	23.27
	16-QAM	RB1#0	1	1	23.58	24.35	24.22
		RB1#3	1	1	22.66	23.84	23.56
		RB1#5	1	1	22.30	23.89	23.31
		RB3#0	2	2	22.32	23.38	23.23
		RB3#3	2	2	21.78	23.41	23.30
		RB6#0	2	2	21.49	22.94	23.40
3M	QPSK	RB1#0	0	0	24.91	24.69	24.46
		RB1#8	0	0	23.63	24.92	24.70
		RB1#14	1	1	23.11	24.91	24.34
		RB6#0	1	1	23.39	24.34	24.13
		RB6#9	1	1	22.60	24.11	23.74
		RB15#0	1	1	22.22	24.01	23.31
	16-QAM	RB1#0	1	1	23.38	24.50	24.23
		RB1#8	1	1	22.60	24.14	23.52
		RB1#14	2	2	22.24	24.00	23.59
		RB6#0	2	2	22.05	23.30	23.28
		RB6#9	2	2	21.59	23.25	23.34
		RB15#0	2	2	21.42	23.03	22.41
5M	QPSK	RB1#0	0	0	24.94	24.36	24.50
		RB1#13	0	0	23.44	24.94	24.75
		RB1#24	1	1	23.27	24.96	24.54
		RB15#0	1	1	22.49	23.50	23.40
		RB15#10	1	1	22.56	24.13	23.70
		RB25#0	1	1	22.23	23.90	23.49
	16-QAM	RB1#0	1	1	23.67	24.40	24.41
		RB1#13	1	1	22.58	24.12	23.75
		RB1#24	1	1	22.51	24.11	23.73
		RB15#0	2	2	21.60	23.42	22.35
		RB15#10	2	2	21.51	23.51	22.34
		RB25#0	2	2	21.32	22.90	22.37

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.60	24.19	24.32
		RB1#25	0	0	23.44	24.84	24.91
		RB1#49	0	0	23.56	24.64	24.84
		RB25#0	1	1	22.41	24.06	23.90
		RB25#25	1	1	22.70	23.53	23.96
		RB50#0	1	1	22.32	23.95	23.66
	16-QAM	RB1#0	1	1	23.65	24.55	24.19
		RB1#25	1	1	22.49	24.02	23.87
		RB1#49	2	2	22.70	24.26	23.91
		RB25#0	2	2	22.46	23.54	23.47
		RB25#25	2	2	22.53	23.22	23.51
		RB50#0	2	2	21.32	23.04	22.71
15M	QPSK	RB1#0	0	0	24.88	24.41	24.78
		RB1#38	0	0	23.46	24.86	24.91
		RB1#74	1	1	23.74	**24.96**	24.73
		RB36#0	1	1	23.45	24.32	23.91
		RB36#39	1	1	22.95	23.95	23.75
		RB75#0	1	1	22.29	23.92	23.61
	16-QAM	RB1#0	1	1	23.64	24.18	24.06
		RB1#38	1	1	22.51	23.79	23.80
		RB1#74	2	2	22.74	24.06	23.69
		RB36#0	2	2	22.42	23.77	23.49
		RB36#39	2	2	22.70	23.72	23.11
		RB75#0	2	2	21.47	22.84	22.57
20M	QPSK	RB1#0	0	0	24.90	24.48	24.14
		RB1#50	0	0	23.51	24.74	24.56
		RB1#99	1	1	24.34	24.82	24.80
		RB50#0	1	1	23.29	23.65	24.17
		RB50#50	1	1	22.59	24.05	23.90
		RB100#0	1	1	22.67	23.75	23.65
	16-QAM	RB1#0	1	1	23.60	23.97	24.49
		RB1#50	1	1	22.50	23.71	24.18
		RB1#99	2	2	23.41	24.03	23.87
		RB50#0	2	2	21.43	23.46	23.50
		RB50#50	2	2	22.34	23.34	23.37
		RB100#0	2	2	21.72	22.88	22.68

LTE Band 5:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.67	24.11	24.07
		RB1#3	0	0	24.24	24.38	24.57
		RB1#5	0	0	24.6	24.62	**24.74**
		RB3#0	1	1	24.26	24.33	24.27
		RB3#3	1	1	24.07	24.12	24.15
		RB6#0	1	1	23.86	23.77	23.75
	16-QAM	RB1#0	1	1	23.96	23.81	23.95
		RB1#3	1	1	23.96	24.02	24.13
		RB1#5	2	2	23.97	23.77	23.79
		RB3#0	2	2	23.53	23.52	23.47
		RB3#3	2	2	23.44	23.51	23.47
		RB6#0	2	2	23	22.94	22.89
3M	QPSK	RB1#0	0	0	24.26	24.43	24.18
		RB1#8	0	0	24.59	24.46	24.58
		RB1#14	1	1	24.52	24.41	24.31
		RB6#0	1	1	24.24	24.05	24.09
		RB6#9	1	1	24.32	24.2	24.04
		RB15#0	1	1	23.94	23.93	23.87
	16-QAM	RB1#0	1	1	23.78	24.17	23.85
		RB1#8	1	1	24.04	23.99	24.07
		RB1#14	2	2	23.97	24.12	23.97
		RB6#0	2	2	23.47	23.4	23.41
		RB6#9	2	2	23.29	23.5	23.37
		RB15#0	2	2	22.86	22.78	22.9
5M	QPSK	RB1#0	0	0	24.58	24.38	24.38
		RB1#13	0	0	24.71	24.15	24.47
		RB1#24	0	0	24.65	24.49	24.66
		RB15#0	1	1	24.22	24.2	24.31
		RB15#10	1	1	24.3	24.26	24.18
		RB25#0	1	1	23.84	23.92	23.71
	16-QAM	RB1#0	1	1	23.92	23.96	24.2
		RB1#13	1	1	23.87	23.91	24.07
		RB1#24	1	1	23.88	24.14	24.04
		RB15#0	2	2	23.42	23.55	23.49
		RB15#10	2	2	23.5	23.53	23.49
		RB25#0	2	2	22.92	22.9	22.82

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.51	24.26	24.33
		RB1#25	0	0	24.47	24.37	24.47
		RB1#49	1	1	24.57	24.4	24.34
		RB25#0	1	1	24.29	24.28	24.21
		RB25#25	1	1	24.34	24.29	24.14
		RB50#0	1	1	23.86	23.9	24
	16-QAM	RB1#0	1	1	24.11	23.89	24.04
		RB1#25	1	1	24.1	23.99	24.04
		RB1#49	2	2	23.93	23.85	23.84
		RB25#0	2	2	23.53	23.52	23.49
		RB25#25	2	2	23.53	23.48	23.56
		RB50#0	2	2	23.05	22.99	22.97

LTE Band 12:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.32	24.51	24.49
		RB1#3	0	0	24.62	24.53	24.61
		RB1#5	0	0	24.61	24.44	24.66
		RB3#0	1	1	24.32	24.32	24.42
		RB3#3	1	1	24.47	24.30	24.32
		RB6#0	1	1	24.13	24.11	24.14
	16-QAM	RB1#0	1	1	24.23	24.20	24.44
		RB1#3	1	1	24.54	24.31	24.32
		RB1#5	2	2	24.22	24.36	24.26
		RB3#0	2	2	23.75	23.54	23.59
		RB3#3	2	2	23.61	23.61	23.58
		RB6#0	2	2	23.15	23.16	23.21
3M	QPSK	RB1#0	0	0	24.62	24.61	24.45
		RB1#8	0	0	24.29	24.48	24.32
		RB1#14	0	0	24.54	24.51	**24.94**
		RB6#0	1	1	24.32	24.26	24.53
		RB6#9	1	1	24.31	24.39	24.60
		RB15#0	1	1	24.34	24.16	24.24
	16-QAM	RB1#0	1	1	24.37	24.23	24.29
		RB1#8	1	1	24.40	24.26	24.19
		RB1#14	1	1	24.29	24.12	24.20
		RB6#0	2	2	23.69	23.69	23.73
		RB6#9	2	2	23.81	23.53	23.61
		RB15#0	2	2	23.23	23.24	23.07
5M	QPSK	RB1#0	0	0	24.26	24.67	24.79
		RB1#13	0	0	24.18	24.59	24.18
		RB1#24	0	0	24.35	24.73	24.53
		RB15#0	1	1	24.26	24.32	24.42
		RB15#10	1	1	24.22	24.45	24.27
		RB25#0	1	1	24.11	24.14	24.12
	16-QAM	RB1#0	1	1	24.60	24.34	24.26
		RB1#13	1	1	24.23	24.34	24.32
		RB1#24	1	1	24.29	24.32	24.30
		RB15#0	2	2	24.65	24.81	24.68
		RB15#10	2	2	24.64	24.60	24.53
		RB25#0	2	2	23.13	23.04	23.27

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.56	24.60	24.44
		RB1#25	0	0	24.42	24.39	24.30
		RB1#49	1	1	24.65	24.64	24.59
		RB25#0	1	1	24.38	24.31	24.41
		RB25#25	1	1	24.46	24.32	24.51
		RB50#0	1	1	24.25	24.29	24.24
	16-QAM	RB1#0	1	1	24.24	24.21	24.47
		RB1#25	1	1	24.42	24.34	24.13
		RB1#49	1	1	24.15	24.31	24.16
		RB25#0	2	2	23.70	23.79	23.72
		RB25#25	2	2	23.79	23.58	23.53
		RB50#0	2	2	23.25	23.19	23.21

LTE Band 13:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
5M	QPSK	1#0	0	0	24.56	24.4	24.38
		1#12	0	0	24.39	24.55	**24.71**
		1#24	0	0	24.33	24.58	24.53
		12#0	1	1	24.39	24.31	24.44
		12#11	1	1	24.25	24.25	24.25
		25#0	1	1	24.14	24.03	23.9
	16-QAM	1#0	1	1	24.18	24.19	24.31
		1#12	1	1	24.07	24.04	24.22
		1#24	1	1	24.03	24.2	24.25
		12#0	2	2	23.53	23.73	23.72
		12#11	2	2	23.5	23.5	23.54
		25#0	2	2	23.19	23.13	23.03
10M	QPSK	1#0	0	0	/	24.39	/
		1#24	0	0	/	24.61	/
		1#49	0	0	/	24.31	/
		25#0	1	1	/	23.79	/
		25#24	1	1	/	23.85	/
		50#0	1	1	/	24.23	/
	16-QAM	1#0	1	1	/	24.09	/
		1#24	1	1	/	24.23	/
		1#49	1	1	/	24.31	/
		25#0	2	2	/	23.62	/
		25#24	2	2	/	23.53	/
		50#0	2	2	/	23.29	/

LTE Band 14:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
5M	QPSK	1#0	0	0	24.65	24.59	24.44
		1#12	0	0	24.65	**24.85**	24.59
		1#24	0	0	24.53	24.47	24.55
		12#0	1	1	24.43	24.28	24.18
		12#11	1	1	24.32	24.38	24.34
		25#0	1	1	24.19	23.97	24.13
	16-QAM	1#0	1	1	24.43	24.12	24.14
		1#12	1	1	24.31	24.22	24.23
		1#24	1	1	24.05	23.99	23.89
		12#0	2	2	23.58	23.47	23.62
		12#11	2	2	23.46	23.59	23.44
		25#0	2	2	24.65	24.59	24.44
10M	QPSK	1#0	0	0	/	23.94	/
		1#24	0	0	/	24.70	/
		1#49	0	0	/	24.76	/
		25#0	1	1	/	24.54	/
		25#24	1	1	/	24.36	/
		50#0	1	1	/	24.24	/
	16-QAM	1#0	1	1	/	24.02	/
		1#24	1	1	/	24.12	/
		1#49	1	1	/	24.13	/
		25#0	2	2	/	24.35	/
		25#24	2	2	/	23.84	/
		50#0	2	2	/	23.71	/

LTE Band 17:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
5M	QPSK	1#0	0	0	24.49	24.35	24.52
		1#12	0	0	24.33	24.6	24.59
		1#24	0	0	**24.91**	24.63	24.35
		12#0	1	1	24.57	24.41	24.17
		12#11	1	1	24.47	24.46	24.21
		25#0	1	1	24.21	24.15	24.27
	16-QAM	1#0	1	1	24.49	24.39	24.37
		1#12	1	1	24.3	24.22	24.29
		1#24	1	1	24.34	24.31	24.42
		12#0	2	2	23.81	23.76	23.84
		12#11	2	2	23.65	23.64	23.69
		25#0	2	2	23.25	23.16	24.21
10M	QPSK	1#0	0	0	24.75	24.35	24.13
		1#24	0	0	24.56	24.48	24.69
		1#49	0	0	24.5	24.62	24.08
		25#0	1	1	24.24	24.3	24.07
		25#24	1	1	24.41	24.35	24.21
		50#0	1	1	24.19	24.11	24.2
	16-QAM	1#0	1	1	24.21	24.34	24.4
		1#24	1	1	24.21	24.33	24.29
		1#49	1	1	24.2	24.21	24.36
		25#0	2	2	23.59	23.59	23.68
		25#24	2	2	23.65	23.65	23.62
		50#0	2	2	23.31	23.3	23.1

LTE Band 25:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.32	24.84	24.62
		RB1#3	0	0	23.37	24.87	24.27
		RB1#5	0	0	23.15	24.44	24.04
		RB3#0	1	1	22.79	24.33	23.75
		RB3#3	1	1	22.22	23.92	23.23
		RB6#0	1	1	21.97	23.51	23.06
	16-QAM	RB1#0	1	1	22.97	24.33	24.14
		RB1#3	1	1	22.45	23.63	23.44
		RB1#5	1	1	22.15	23.61	23.18
		RB3#0	2	2	21.62	23.4	22.7
		RB3#3	2	2	21.21	22.74	22.17
		RB6#0	2	2	21.06	22.42	22.11
3M	QPSK	RB1#0	0	0	23.83	24.57	24.51
		RB1#8	0	0	23.49	24.89	24.53
		RB1#14	1	1	23.14	24.61	24.25
		RB6#0	1	1	22.13	24.14	24.17
		RB6#9	1	1	22.54	24	23.39
		RB15#0	1	1	22.17	23.83	23.14
	16-QAM	RB1#0	1	1	22.55	24.19	24.46
		RB1#8	1	1	22.47	23.9	23.55
		RB1#14	2	2	22.31	23.79	23.35
		RB6#0	2	2	21.65	22.56	22.38
		RB6#9	2	2	21.36	22.26	22.32
		RB15#0	2	2	21.06	22.77	22.29
5M	QPSK	RB1#0	0	0	24.13	24.37	24.51
		RB1#13	0	0	23.38	**24.95**	24.35
		RB1#24	1	1	23.5	24.65	24.37
		RB15#0	1	1	22.72	23.48	24.15
		RB15#10	1	1	22.32	24.04	23.26
		RB25#0	1	1	22.06	23.74	23.1
	16-QAM	RB1#0	1	1	22.68	24.47	24.24
		RB1#13	1	1	22.23	23.97	23.39
		RB1#24	1	1	22.57	23.95	23.3
		RB15#0	2	2	21.81	23.31	22.72
		RB15#10	2	2	21.35	23.33	22.27
		RB25#0	2	2	21.18	22.82	22.18

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.21	24.59	24.44
		RB1#25	0	0	23.34	24.78	24.41
		RB1#49	0	0	24.03	24.64	24.12
		RB25#0	1	1	22.95	24.09	24.04
		RB25#25	1	1	22.55	23.72	23.49
		RB50#0	1	1	22.51	23.86	23.31
	16-QAM	RB1#0	1	1	23	24.33	24.18
		RB1#25	1	1	22.58	23.85	23.22
		RB1#49	2	2	23.07	23.91	23.19
		RB25#0	2	2	22.77	22.27	22.94
		RB25#25	2	2	22.53	22.25	22.32
		RB50#0	2	2	22.21	22.25	22.38
15M	QPSK	RB1#0	0	0	23.95	24.68	24.52
		RB1#38	0	0	23.61	24.78	24.54
		RB1#74	1	1	24.63	23.61	23.92
		RB36#0	1	1	23.77	24.05	23.3
		RB36#39	1	1	23.71	23.51	23.34
		RB75#0	1	1	23.33	23.81	23.26
	16-QAM	RB1#0	1	1	22.69	24.09	24.52
		RB1#38	1	1	22.57	23.59	23.44
		RB1#74	2	2	23.84	22.82	23.31
		RB36#0	2	2	22.64	23.03	22.22
		RB36#39	2	2	22.69	22.93	22.17
		RB75#0	2	2	22.51	22.88	22.47
20M	QPSK	RB1#0	0	0	24.34	24.46	24.22
		RB1#50	0	0	23.54	24.9	24.25
		RB1#99	1	1	24.66	24.91	24.78
		RB50#0	1	1	23.99	24.28	24.15
		RB50#50	1	1	23.95	23.73	23.86
		RB100#0	1	1	23.71	23.74	23.66
	16-QAM	RB1#0	1	1	23.48	24.14	24.65
		RB1#50	1	1	22.88	23.82	23.85
		RB1#99	2	2	23.67	22.53	23.2
		RB50#0	2	2	23.83	22.66	22.64
		RB50#50	2	2	22.2	21.89	22.33
		RB100#0	2	2	22.55	22.83	22.63

LTE Band 26:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.70	24.21	24.11
		RB1#3	0	0	24.32	24.51	24.58
		RB1#5	0	0	24.56	24.77	**24.88**
		RB3#0	1	1	24.22	24.38	24.30
		RB3#3	1	1	24.10	24.21	24.25
		RB6#0	1	1	24.00	23.77	23.77
	16-QAM	RB1#0	1	1	24.00	23.79	24.03
		RB1#3	1	1	24.01	24.16	24.10
		RB1#5	2	2	24.03	23.82	23.76
		RB3#0	2	2	23.48	23.52	23.54
		RB3#3	2	2	23.45	23.50	23.62
		RB6#0	2	2	23.04	22.91	22.92
3M	QPSK	RB1#0	0	0	24.30	24.38	24.16
		RB1#8	0	0	24.61	24.59	24.54
		RB1#14	1	1	24.64	24.42	24.37
		RB6#0	1	1	24.19	24.12	24.08
		RB6#9	1	1	24.44	24.33	24.17
		RB15#0	1	1	23.95	23.89	23.94
	16-QAM	RB1#0	1	1	23.84	24.20	23.96
		RB1#8	1	1	24.00	24.13	24.06
		RB1#14	2	2	24.06	24.15	23.98
		RB6#0	2	2	23.55	23.50	23.55
		RB6#9	2	2	23.31	23.54	23.34
		RB15#0	2	2	22.84	22.74	23.00
5M	QPSK	RB1#0	0	0	24.68	24.37	24.43
		RB1#13	0	0	24.76	24.26	24.57
		RB1#24	0	0	24.62	24.48	24.65
		RB15#0	1	1	24.35	24.19	24.29
		RB15#10	1	1	24.26	24.25	24.29
		RB25#0	1	1	23.90	23.92	23.69
	16-QAM	RB1#0	1	1	23.94	24.08	24.27
		RB1#13	1	1	23.86	24.02	24.13
		RB1#24	1	1	23.93	24.16	24.10
		RB15#0	2	2	23.44	23.61	23.50
		RB15#10	2	2	23.60	23.67	23.64
		RB25#0	2	2	22.99	22.98	22.90

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.61	24.29	24.35
		RB1#25	0	0	24.57	24.45	24.58
		RB1#49	1	1	24.56	24.42	24.36
		RB25#0	1	1	24.42	24.41	24.24
		RB25#25	1	1	24.44	24.36	24.27
		RB50#0	1	1	23.96	23.98	24.05
	16-QAM	RB1#0	1	1	24.13	23.85	24.15
		RB1#25	1	1	24.22	24.06	24.06
		RB1#49	2	2	23.93	23.92	23.87
		RB25#0	2	2	23.49	23.57	23.59
		RB25#25	2	2	23.64	23.44	23.66
		RB50#0	2	2	23.00	22.98	23.08
15M	QPSK	RB1#0	0	0	24.56	24.37	24.43
		RB1#38	0	0	24.56	24.51	24.47
		RB1#74	1	1	24.66	24.85	24.48
		RB36#0	1	1	24.27	24.35	24.31
		RB36#39	1	1	24.19	24.28	24.12
		RB75#0	1	1	23.92	23.91	24.11
	16-QAM	RB1#0	1	1	24.07	24.01	24.13
		RB1#38	1	1	24.14	24.12	24.05
		RB1#74	2	2	24.03	23.95	23.83
		RB36#0	2	2	23.67	23.50	23.64
		RB36#39	2	2	23.53	23.59	23.52
		RB75#0	2	2	23.09	23.10	23.02

LTE Band 30:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
5M	QPSK	1#0	0	0	24.35	24.01	23.52
		1#12	0	0	**24.61**	24.19	24.52
		1#24	0	0	24.42	24.28	24.55
		12#0	1	1	24.05	23.82	23.94
		12#11	1	1	23.93	23.79	24.08
		25#0	1	1	23.74	23.63	23.7
	16-QAM	1#0	1	1	23.59	23.73	23.91
		1#12	1	1	23.85	23.86	23.84
		1#24	1	1	23.88	23.71	23.73
		12#0	2	2	22.76	22.96	22.86
		12#11	2	2	23.02	22.91	22.82
		25#0	2	2	22.71	22.7	22.65
10M	QPSK	1#0	0	0	/	24.32	/
		1#24	0	0	/	24.2	/
		1#49	0	0	/	24.41	/
		25#0	1	1	/	24.04	/
		25#24	1	1	/	23.83	/
		50#0	1	1	/	23.78	/
	16-QAM	1#0	1	1	/	23.67	/
		1#24	1	1	/	24.02	/
		1#49	1	1	/	23.74	/
		25#0	2	2	/	23.04	/
		25#24	2	2	/	22.94	/
		50#0	2	2	/	22.57	/

LTE Band 41:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	2549.5 MHz (dBm)	Middle Channel (dBm)	2636.5 MHz (dBm)	High Channel (dBm)
5M	QPSK	RB1#0	0	0	26.33	26.38	26.58	26.88	26.92
		RB1#13	0	0	26.42	26.56	26.73	26.63	26.66
		RB1#24	0	0	26.69	26.7	26.6	26.91	26.88
		RB15#0	1	1	26.41	26.49	26.5	26.49	26.37
		RB15#10	1	1	26.41	26.43	26.41	26.69	26.55
		RB25#0	1	1	26.33	26.3	26.24	26.41	26.36
	16-QAM	RB1#0	1	1	26.38	26.5	26.45	26.46	26.4
		RB1#13	1	1	26.51	26.59	26.51	26.53	26.48
		RB1#24	2	2	26.39	26.5	26.49	26.59	26.46
		RB15#0	2	2	25.72	25.76	25.66	25.78	25.63
		RB15#10	2	2	25.64	25.63	25.89	25.85	25.72
		RB25#0	2	2	25.48	25.58	25.31	25.47	25.34
10M	QPSK	RB1#0	0	0	26.98	**27.05**	26.77	26.55	26.54
		RB1#25	0	0	26.67	26.79	27.03	26.91	26.89
		RB1#49	1	1	26.89	26.84	26.91	26.68	26.66
		RB25#0	1	1	26.57	26.64	26.47	26.36	26.29
		RB25#25	1	1	26.44	26.5	26.54	26.77	26.67
		RB50#0	1	1	26.36	26.43	26.25	26.48	26.39
	16-QAM	RB1#0	1	1	26.58	26.63	26.45	26.18	26.1
		RB1#25	1	1	26.5	26.49	26.58	26.58	26.6
		RB1#49	2	2	26.51	26.57	26.29	26.34	26.21
		RB25#0	2	2	25.74	25.74	25.55	25.36	25.4
		RB25#25	2	2	25.73	25.74	25.71	25.73	25.69
		RB50#0	2	2	25.52	25.56	25.3	25.36	25.39
15M	QPSK	RB1#0	0	0	26.86	26.82	26.6	26.97	26.84
		RB1#38	0	0	26.78	26.81	26.64	27.03	27
		RB1#74	0	0	26.64	26.63	26.6	26.61	26.58
		RB36#0	1	1	26.21	26.16	26.21	25.89	25.84
		RB36#39	1	1	26.39	26.47	26.31	26.41	26.43
		RB75#0	1	1	26.36	26.48	26.2	26.32	26.28
	16-QAM	RB1#0	1	1	26.23	26.28	26.23	25.97	25.99
		RB1#38	1	1	26.4	26.47	26.38	26.38	26.41
		RB1#74	1	1	26.2	26.25	26.19	26.33	26.27
		RB36#0	2	2	25.47	25.57	25.68	25.41	25.26
		RB36#39	2	2	25.36	25.32	25.51	25.69	25.71
		RB75#0	2	2	25.23	25.37	25.26	25.42	25.33

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	2585 MHz (dBm)	Middle Channel (dBm)	2636.5 MHz (dBm)	High Channel (dBm)
20M	QPSK	RB1#0	0	0	26.33	26.31	26.44	26.77	26.7
		RB1#50	0	0	26.1	26.19	26.78	26.51	26.44
		RB1#99	1	1	26.52	26.66	26.44	26.44	26.48
		RB50#0	1	1	26.36	26.38	26.38	26.29	26.33
		RB50#50	1	1	26.43	26.46	26.3	26.22	26.18
		RB100#0	1	1	26.36	26.31	26.12	26.25	26.27
	16-QAM	RB1#0	1	1	26.17	26.31	26.3	25.75	25.74
		RB1#50	1	1	26.45	26.46	26.4	26.58	26.51
		RB1#99	2	2	26.34	26.32	26.21	26.29	26.27
		RB50#0	2	2	25.51	25.54	25.65	25.72	25.73
		RB50#50	2	2	25.49	25.47	25.49	25.68	25.57
		RB100#0	2	2	25.27	25.36	25.24	25.16	25.19

LTE Band 66:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
1.4M	QPSK	RB1#0	0	0	24.62	24.39	24.64
		RB1#3	0	0	23.79	24.81	24.64
		RB1#5	0	0	23.23	24.65	24.24
		RB3#0	1	1	23.34	24.42	24.02
		RB3#3	1	1	22.74	24.01	23.75
		RB6#0	1	1	22.93	23.83	23.28
	16-QAM	RB1#0	1	1	23.63	24.22	24.24
		RB1#3	1	1	22.74	23.76	23.67
		RB1#5	1	1	22.43	23.89	23.43
		RB3#0	2	2	22.21	23.36	23.34
		RB3#3	2	2	21.68	23.46	23.36
		RB6#0	2	2	21.47	22.91	23.48
3M	QPSK	RB1#0	0	0	24.96	24.74	24.52
		RB1#8	0	0	23.62	24.87	24.67
		RB1#14	1	1	23.16	24.73	24.50
		RB6#0	1	1	23.24	24.29	24.21
		RB6#9	1	1	22.52	24.16	23.72
		RB15#0	1	1	22.30	23.92	23.38
	16-QAM	RB1#0	1	1	23.50	24.44	24.30
		RB1#8	1	1	22.64	23.97	23.67
		RB1#14	2	2	22.29	23.94	23.52
		RB6#0	2	2	22.08	23.27	23.30
		RB6#9	2	2	21.59	23.31	23.22
		RB15#0	2	2	21.41	22.93	22.47
5M	QPSK	RB1#0	0	0	24.93	24.28	24.66
		RB1#13	0	0	23.47	24.91	24.80
		RB1#24	1	1	23.20	24.92	24.54
		RB15#0	1	1	22.42	23.65	23.31
		RB15#10	1	1	22.52	24.19	23.81
		RB25#0	1	1	22.24	24.00	23.42
	16-QAM	RB1#0	1	1	23.66	24.42	24.28
		RB1#13	1	1	22.46	24.17	23.80
		RB1#24	1	1	22.33	24.16	23.63
		RB15#0	2	2	21.70	23.52	22.31
		RB15#10	2	2	21.44	23.33	22.28
		RB25#0	2	2	21.33	23.05	22.56

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
10M	QPSK	RB1#0	0	0	24.66	24.22	24.45
		RB1#25	0	0	23.38	24.81	24.93
		RB1#49	0	0	23.54	24.66	24.82
		RB25#0	1	1	22.37	23.94	23.83
		RB25#25	1	1	22.70	23.49	23.95
		RB50#0	1	1	22.36	24.05	23.72
	16-QAM	RB1#0	1	1	23.77	24.43	24.23
		RB1#25	1	1	22.43	23.93	23.88
		RB1#49	2	2	22.56	24.32	23.83
		RB25#0	2	2	22.50	23.49	23.39
		RB25#25	2	2	22.43	23.18	23.43
		RB50#0	2	2	21.45	23.09	22.74
15M	QPSK	RB1#0	0	0	24.94	24.51	24.68
		RB1#38	0	0	23.48	24.70	24.95
		RB1#74	1	1	23.84	24.91	24.64
		RB36#0	1	1	23.49	24.26	23.89
		RB36#39	1	1	22.87	23.86	23.70
		RB75#0	1	1	22.37	23.92	23.61
	16-QAM	RB1#0	1	1	23.56	24.26	24.09
		RB1#38	1	1	22.56	23.78	23.93
		RB1#74	2	2	22.70	24.11	23.70
		RB36#0	2	2	22.44	23.78	23.33
		RB36#39	2	2	22.67	23.73	23.16
		RB75#0	2	2	21.35	22.81	22.69
20M	QPSK	RB1#0	0	0	**24.97**	24. 93	24.75
		RB1#50	0	0	23.50	24.75	24.70
		RB1#99	1	1	24.17	24.44	24.69
		RB50#0	1	1	23.42	23.55	24.15
		RB50#50	1	1	22.61	23.96	23.95
		RB100#0	1	1	22.65	23.80	23.76
	16-QAM	RB1#0	1	1	23.46	23.97	24.51
		RB1#50	1	1	22.50	23.72	24.29
		RB1#99	2	2	23.31	24.08	23.83
		RB50#0	2	2	21.63	23.44	23.44
		RB50#50	2	2	22.38	23.35	23.33
		RB100#0	2	2	21.88	22.87	22.70

LTE Band 71:

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
5M	QPSK	RB1#0	0	0	23.75	24.39	24.59
		RB1#13	0	0	23.6	24.93	24.88
		RB1#24	0	0	24.71	24.81	24.77
		RB15#0	1	1	24.06	24.42	24.29
		RB15#10	1	1	24.04	24.44	24.32
		RB25#0	1	1	22.68	23.96	24.06
	16-QAM	RB1#0	1	1	22.61	24.16	24.15
		RB1#13	1	1	22.64	24.26	24.24
		RB1#24	1	1	24.03	24.09	23.98
		RB15#0	2	2	21.69	23.36	23.12
		RB15#10	2	2	22.87	23.28	23.2
		RB25#0	2	2	21.67	23.07	23.04
10M	QPSK	RB1#0	0	0	23.56	24.21	24.66
		RB1#25	0	0	24.9	24.65	24.55
		RB1#49	1	1	24.88	24.93	24.75
		RB25#0	1	1	24.27	24.63	24.44
		RB25#25	1	1	24.14	24.6	24.37
		RB50#0	1	1	23.91	23.95	24.09
	16-QAM	RB1#0	1	1	22.58	24.15	24.1
		RB1#25	1	1	24.06	24.31	24.27
		RB1#49	2	2	24.18	24.21	23.88
		RB25#0	2	2	23.06	23.15	23.34
		RB25#25	2	2	23.29	23.26	23.04
		RB50#0	2	2	22.98	23.03	23.25
15M	QPSK	RB1#0	0	0	23.55	21.45	24.38
		RB1#38	0	0	24.9	24.95	24.92
		RB1#74	1	1	24.67	24.89	24.88
		RB36#0	1	1	24.38	24.54	24.47
		RB36#39	1	1	24.4	24.41	24.51
		RB75#0	1	1	23.88	23.91	23.86
	16-QAM	RB1#0	1	1	22.51	23.88	24.24
		RB1#38	1	1	24.01	24.05	24.17
		RB1#74	1	1	23.94	23.95	23.93
		RB36#0	2	2	23.02	22.97	23.16
		RB36#39	2	2	23.15	23.28	22.93
		RB75#0	2	2	23.06	22.87	22.9

Test Bandwidth	Test Modulation	Resource Block & RB offset	Target MPR	Meas MPR	Low Channel (dBm)	Middle Channel (dBm)	High Channel (dBm)
20M	QPSK	RB1#0	0	0	23.65	24.72	24.71
		RB1#50	0	0	24.97	24.89	**24.97**
		RB1#99	0	0	24.78	24.79	24.77
		RB50#0	1	1	24.29	24.49	24.39
		RB50#50	1	1	24.33	24.53	24.33
		RB100#0	1	1	23.78	24.03	24.02
	16-QAM	RB1#0	1	1	22.41	24.25	23.95
		RB1#50	1	1	24.04	23.97	24.37
		RB1#99	2	2	23.8	24.4	23.69
		RB50#0	2	2	23.65	23.33	23.51
		RB50#50	2	2	23.5	23.51	23.48
		RB100#0	2	2	23.23	22.97	22.98

5G NR n2:

Mode	Conducted Average Power(dBm)
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.54
n2_5MHz _15kHz_1852.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.56
n2_5MHz _15kHz_1852.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.45
n2_5MHz _15kHz_1852.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.66
n2_5MHz _15kHz_1852.5MHz_DFT-s-OFDM QPSK_RB1@1	23.50
n2_5MHz _15kHz_1852.5MHz_DFT-s-OFDM QPSK_RB12@6	23.43
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM QPSK_RB1@23	23.59
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM QPSK_RB25@0	23.60
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM 16 QAM_RB25@0	23.31
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM 64 QAM_RB25@0	23.40
n2_5MHz_15kHz_1852.5MHz_DFT-s-OFDM 256 QAM_RB25@0	22.36
n2_5MHz_15kHz_1852.5MHz_CP-OFDM QPSK_RB1@1	21.81
n2_5MHz_15kHz_1852.5MHz_CP-OFDM QPSK_RB13@6	21.98
n2_5MHz_15kHz_1852.5MHz_CP-OFDM QPSK_RB1@23	21.84
n2_5MHz_15kHz_1852.5MHz_CP-OFDM QPSK_RB25@0	21.61
n2_5MHz_15kHz_1852.5MHz_CP-OFDM 16 QAM_RB25@0	20.05
n2_5MHz_15kHz_1852.5MHz_CP-OFDM 64 QAM_RB25@0	20.07
n2_5MHz_15kHz_1852.5MHz_CP-OFDM 256 QAM_RB25@0	20.07
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.95
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.93
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.72
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.68
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@1	22.08
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB12@6	22.69
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@23	22.38
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB25@0	21.57
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB25@0	21.53
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB25@0	21.30
n2_5MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB25@0	20.42
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@1	20.15
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB13@6	20.09
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@23	19.96
n2_5MHz_15kHz_1880MHz_CP-OFDM QPSK_RB25@0	20.00
n2_5MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB25@0	18.75
n2_5MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB25@0	18.51
n2_5MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB25@0	18.50

Mode	Conducted Average Power(dBm)
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.66
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.74
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.60
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.12
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM QPSK_RB1@1	23.33
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM QPSK_RB12@6	23.68
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM QPSK_RB1@23	23.58
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM QPSK_RB25@0	22.76
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM 16 QAM_RB25@0	23.16
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.57
n2_5MHz_15kHz_1907.5MHz_DFT-s-OFDM 256 QAM_RB25@0	21.70
n2_5MHz_15kHz_1907.5MHz_CP-OFDM QPSK_RB1@1	22.26
n2_5MHz_15kHz_1907.5MHz_CP-OFDM QPSK_RB13@6	21.54
n2_5MHz_15kHz_1907.5MHz_CP-OFDM QPSK_RB1@23	21.12
n2_5MHz_15kHz_1907.5MHz_CP-OFDM QPSK_RB25@0	21.18
n2_5MHz_15kHz_1907.5MHz_CP-OFDM 16 QAM_RB25@0	20.26
n2_5MHz_15kHz_1907.5MHz_CP-OFDM 64 QAM_RB25@0	19.91
n2_5MHz_15kHz_1907.5MHz_CP-OFDM 256 QAM_RB25@0	19.69
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.66
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.62
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.52
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.69
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM QPSK_RB1@1	23.57
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM QPSK_RB25@12	23.55
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM QPSK_RB1@50	23.34
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM QPSK_RB50@0	23.38
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM 16 QAM_RB50@0	23.33
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM 64 QAM_RB50@0	22.99
n2_10MHz_15kHz_1855MHz_DFT-s-OFDM 256 QAM_RB50@0	22.09
n2_10MHz_15kHz_1855MHz_CP-OFDM QPSK_RB1@1	22.03
n2_10MHz_15kHz_1855MHz_CP-OFDM QPSK_RB26@13	21.61
n2_10MHz_15kHz_1855MHz_CP-OFDM QPSK_RB1@50	21.42
n2_10MHz_15kHz_1855MHz_CP-OFDM QPSK_RB52@0	21.66
n2_10MHz_15kHz_1855MHz_CP-OFDM 16 QAM_RB52@0	20.30
n2_10MHz_15kHz_1855MHz_CP-OFDM 64 QAM_RB52@0	20.17
n2_10MHz_15kHz_1855MHz_CP-OFDM 256 QAM_RB52@0	20.13

Mode	Conducted Average Power(dBm)
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.46
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.48
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.57
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.25
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@1	22.68
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB25@12	23.41
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@50	23.53
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB50@0	22.23
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB50@0	22.36
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB50@0	22.38
n2_10MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB50@0	21.04
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@1	21.24
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB26@13	21.45
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@50	20.45
n2_10MHz_15kHz_1880MHz_CP-OFDM QPSK_RB52@0	20.53
n2_10MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB52@0	19.73
n2_10MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB52@0	19.89
n2_10MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB52@0	18.91
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.67
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.59
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.47
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.31
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM QPSK_RB1@1	22.22
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM QPSK_RB25@12	21.94
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM QPSK_RB1@50	22.47
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM QPSK_RB50@0	22.09
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM 16 QAM_RB50@0	21.41
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM 64 QAM_RB50@0	21.66
n2_10MHz_15kHz_1905MHz_DFT-s-OFDM 256 QAM_RB50@0	21.42
n2_10MHz_15kHz_1905MHz_CP-OFDM QPSK_RB1@1	20.33
n2_10MHz_15kHz_1905MHz_CP-OFDM QPSK_RB26@13	20.17
n2_10MHz_15kHz_1905MHz_CP-OFDM QPSK_RB1@50	20.02
n2_10MHz_15kHz_1905MHz_CP-OFDM QPSK_RB52@0	20.04
n2_10MHz_15kHz_1905MHz_CP-OFDM 16 QAM_RB52@0	19.84
n2_10MHz_15kHz_1905MHz_CP-OFDM 64 QAM_RB52@0	19.08
n2_10MHz_15kHz_1905MHz_CP-OFDM 256 QAM_RB52@0	18.62

Mode	Conducted Average Power(dBm)
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.13
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.23
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.63
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.62
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM QPSK_RB1@1	23.14
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM QPSK_RB36@18	22.72
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM QPSK_RB1@77	23.08
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM QPSK_RB75@0	23.61
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.08
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.33
n2_15MHz_15kHz_1857.5MHz_DFT-s-OFDM 256 QAM_RB75@0	22.90
n2_15MHz_15kHz_1857.5MHz_CP-OFDM QPSK_RB1@1	21.01
n2_15MHz_15kHz_1857.5MHz_CP-OFDM QPSK_RB39@19	20.83
n2_15MHz_15kHz_1857.5MHz_CP-OFDM QPSK_RB1@77	21.51
n2_15MHz_15kHz_1857.5MHz_CP-OFDM QPSK_RB79@0	20.52
n2_15MHz_15kHz_1857.5MHz_CP-OFDM 16 QAM_RB79@0	19.38
n2_15MHz_15kHz_1857.5MHz_CP-OFDM 64 QAM_RB79@0	19.87
n2_15MHz_15kHz_1857.5MHz_CP-OFDM 256 QAM_RB79@0	19.03
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.71
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.52
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.18
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.36
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@1	23.16
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB36@18	23.39
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@77	23.71
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB75@0	23.05
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB75@0	22.95
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB75@0	23.23
n2_15MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB75@0	22.47
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@1	21.76
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB39@19	21.81
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@77	21
n2_15MHz_15kHz_1880MHz_CP-OFDM QPSK_RB79@0	21.28
n2_15MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB79@0	20.16
n2_15MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB79@0	19.58
n2_15MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB79@0	19.67

Mode	Conducted Average Power(dBm)
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.92
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.28
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.35
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.49
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM QPSK_RB1@1	22.2
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM QPSK_RB36@18	22.8
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM QPSK_RB1@77	22.24
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM QPSK_RB75@0	21.75
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.9
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.59
n2_15MHz_15kHz_1902.5MHz_DFT-s-OFDM 256 QAM_RB75@0	20.68
n2_15MHz_15kHz_1902.5MHz_CP-OFDM QPSK_RB1@1	20.39
n2_15MHz_15kHz_1902.5MHz_CP-OFDM QPSK_RB39@19	20.12
n2_15MHz_15kHz_1902.5MHz_CP-OFDM QPSK_RB1@77	20.08
n2_15MHz_15kHz_1902.5MHz_CP-OFDM QPSK_RB79@0	20.2
n2_15MHz_15kHz_1902.5MHz_CP-OFDM 16 QAM_RB79@0	19.25
n2_15MHz_15kHz_1902.5MHz_CP-OFDM 64 QAM_RB79@0	18.7
n2_15MHz_15kHz_1902.5MHz_CP-OFDM 256 QAM_RB79@0	18.47
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.32
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.38
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.67
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.31
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM QPSK_RB1@1	22.9
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM QPSK_RB50@25	23.09
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM QPSK_RB1@104	23.63
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM QPSK_RB100@0	22.48
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM 16 QAM_RB100@0	21.95
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM 64 QAM_RB100@0	22.59
n2_20MHz_15kHz_1860MHz_DFT-s-OFDM 256 QAM_RB100@0	21.32
n2_20MHz_15kHz_1860MHz_CP-OFDM QPSK_RB1@1	20.83
n2_20MHz_15kHz_1860MHz_CP-OFDM QPSK_RB53@26	21.45
n2_20MHz_15kHz_1860MHz_CP-OFDM QPSK_RB1@104	20.71
n2_20MHz_15kHz_1860MHz_CP-OFDM QPSK_RB106@0	20.88
n2_20MHz_15kHz_1860MHz_CP-OFDM 16 QAM_RB106@0	19.88
n2_20MHz_15kHz_1860MHz_CP-OFDM 64 QAM_RB106@0	20.06
n2_20MHz_15kHz_1860MHz_CP-OFDM 256 QAM_RB106@0	19.18

Mode	Conducted Average Power(dBm)
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	**23.95**
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.89
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.92
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.44
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@1	23.73
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB50@25	22.75
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB1@104	22.86
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM QPSK_RB100@0	23.08
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 16 QAM_RB100@0	22.03
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 64 QAM_RB100@0	21.78
n2_20MHz_15kHz_1880MHz_DFT-s-OFDM 256 QAM_RB100@0	21.58
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@1	20.62
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB53@26	21.24
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB1@104	20.67
n2_20MHz_15kHz_1880MHz_CP-OFDM QPSK_RB106@0	21.27
n2_20MHz_15kHz_1880MHz_CP-OFDM 16 QAM_RB106@0	20.16
n2_20MHz_15kHz_1880MHz_CP-OFDM 64 QAM_RB106@0	19.84
n2_20MHz_15kHz_1880MHz_CP-OFDM 256 QAM_RB106@0	19.64
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.39
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.29
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.44
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.5
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM QPSK_RB1@1	22.36
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM QPSK_RB50@25	23.05
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM QPSK_RB1@104	22.23
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM QPSK_RB100@0	21.81
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM 16 QAM_RB100@0	22.29
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM 64 QAM_RB100@0	21.5
n2_20MHz_15kHz_1900MHz_DFT-s-OFDM 256 QAM_RB100@0	20.62
n2_20MHz_15kHz_1900MHz_CP-OFDM QPSK_RB1@1	20.85
n2_20MHz_15kHz_1900MHz_CP-OFDM QPSK_RB53@26	19.97
n2_20MHz_15kHz_1900MHz_CP-OFDM QPSK_RB1@104	20.07
n2_20MHz_15kHz_1900MHz_CP-OFDM QPSK_RB106@0	20.22
n2_20MHz_15kHz_1900MHz_CP-OFDM 16 QAM_RB106@0	19.89
n2_20MHz_15kHz_1900MHz_CP-OFDM 64 QAM_RB106@0	19.14
n2_20MHz_15kHz_1900MHz_CP-OFDM 256 QAM_RB106@0	18.57

5G NR n5:

Mode	Conducted Average Power(dBm)
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.15
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	24.12
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.19
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.26
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	24.23
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	24.09
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	24.25
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	24.64
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	24.2
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	24.28
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	23.17
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	22.8
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	22.71
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	22.56
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	22.73
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	20.41
n5_5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	20.41
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	20.67
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.1
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	24.39
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.18
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.32
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.24
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	24.43
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	24.14
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	24.53
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	24.7
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	24.82
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	23.26
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.61
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	22.72
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	22.85
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	22.84
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	20.31
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	20.57
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	20.83

Mode	Conducted Average Power(dBm)
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.23
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	24.1
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.25
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.09
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	24.15
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	24.13
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	24.15
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	24.53
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	24.52
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	24.59
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	23.11
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	22.58
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	22.49
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	22.66
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	22.81
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	20.58
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	20.41
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	20.51
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.99
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	24.05
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	24.11
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.02
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	23.97
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	24.1
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	24.09
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	24.41
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	24.39
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	24.48
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	23.03
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	22.41
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	22.41
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	22.64
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	22.5
n5_10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	20.37
n5_10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	20.24
n5_10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	20.53

Mode	Conducted Average Power(dBm)
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.04
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	24.27
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	24.22
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.33
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.92
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	24.24
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	24.15
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	24.36
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	24.42
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	24.7
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	23.14
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.32
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	22.62
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	22.68
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	22.81
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	20.13
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	20.51
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	20.78
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.18
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.93
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	24.04
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.15
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	24.33
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	24.06
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	24.25
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	24.57
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	24.73
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	24.54
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	23.13
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	22.5
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	22.38
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	22.75
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	22.81
n5_10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	20.56
n5_10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	20.29
n5_10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	20.86

Mode	Conducted Average Power(dBm)
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.15
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	24.53
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	24.51
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	24.22
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	24.22
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	24.52
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	24.31
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	24.53
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	**24.89**
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	24.88
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	23.29
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	22.53
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	22.89
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	22.97
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	22.85
n5_15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	20.65
n5_15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	20.82
n5_15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	20.74
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.07
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	24.39
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	24.28
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	24.47
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.13
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	24.29
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	24.31
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	24.51
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	24.73
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	24.74
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	23.31
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.36
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	22.72
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	22.86
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	22.96
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	20.32
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	20.65
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	20.75

Mode	Conducted Average Power(dBm)
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.31
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	24
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	24.19
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	24.53
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	24.33
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	24.1
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	24.33
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	24.71
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	24.5
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	24.5
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	23.5
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	22.52
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	22.46
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	23.05
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	22.95
n5_15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	20.56
n5_15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	20.45
n5_15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	20.81
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.24
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	24.22
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.30
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.24
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	24.08
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	24.38
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	24.28
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	24.70
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	24.57
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	24.79
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	23.32
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	22.46
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	22.53
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	22.92
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	22.87
n5_20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	20.49
n5_20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	20.63
n5_20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	20.90

Mode	Conducted Average Power(dBm)
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.55
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	24.76
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.06
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.25
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.08
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	24.16
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	24.41
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	24.40
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	24.55
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	24.64
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	23.41
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.41
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	22.50
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	22.81
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	22.90
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	20.31
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	20.50
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	20.73
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.09
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	24.18
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.19
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.49
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	24.04
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	24.19
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	24.36
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	24.57
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	24.53
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	24.64
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	23.36
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	22.47
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	22.40
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	23.06
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	23.10
n5_20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	20.32
n5_20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	20.46
n5_20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	21.01

5G NR n41:

Mode	Conducted Average Power(dBm)
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.21
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	27.46
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	27.31
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	26.74
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM QPSK_RB1@1	27.14
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM QPSK_RB12@6	27.29
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM QPSK_RB1@23	26.19
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM QPSK_RB25@0	26.11
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM 16 QAM_RB25@0	26.27
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM 64 QAM_RB25@0	26.3
n41_20MHz_30kHz_2501MHz_DFT-s-OFDM 256 QAM_RB25@0	25.3
n41_20MHz_30kHz_2501MHz_CP-OFDM QPSK_RB1@1	24.12
n41_20MHz_30kHz_2501MHz_CP-OFDM QPSK_RB13@6	24.2
n41_20MHz_30kHz_2501MHz_CP-OFDM QPSK_RB1@23	24.85
n41_20MHz_30kHz_2501MHz_CP-OFDM QPSK_RB25@0	24.76
n41_20MHz_30kHz_2501MHz_CP-OFDM 16 QAM_RB25@0	22.46
n41_20MHz_30kHz_2501MHz_CP-OFDM 64 QAM_RB25@0	22.7
n41_20MHz_30kHz_2501MHz_CP-OFDM 256 QAM_RB25@0	22.73
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.04
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	27.51
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	27.55
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	26.81
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.1
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB12@6	27.58
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@23	26.31
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB25@0	25.99
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB25@0	26
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB25@0	26.54
n41_20MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB25@0	25.26
n41_20MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	23.96
n41_20MHz_30kHz_2593MHz_CP-OFDM QPSK_RB13@6	24.41
n41_20MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@23	24.84
n41_20MHz_30kHz_2593MHz_CP-OFDM QPSK_RB25@0	24.86
n41_20MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB25@0	22.26
n41_20MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB25@0	22.9
n41_20MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB25@0	22.79

Mode	Conducted Average Power(dBm)
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.48
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	27.58
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	27.6
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	26.83
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM QPSK_RB1@1	27.47
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM QPSK_RB12@6	27.61
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM QPSK_RB1@23	26.34
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM QPSK_RB25@0	26.41
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM 16 QAM_RB25@0	26.29
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM 64 QAM_RB25@0	26.45
n41_20MHz_30kHz_2685MHz_DFT-s-OFDM 256 QAM_RB25@0	25.36
n41_20MHz_30kHz_2685MHz_CP-OFDM QPSK_RB1@1	24.22
n41_20MHz_30kHz_2685MHz_CP-OFDM QPSK_RB13@6	24.39
n41_20MHz_30kHz_2685MHz_CP-OFDM QPSK_RB1@23	24.98
n41_20MHz_30kHz_2685MHz_CP-OFDM QPSK_RB25@0	24.82
n41_20MHz_30kHz_2685MHz_CP-OFDM 16 QAM_RB25@0	22.48
n41_20MHz_30kHz_2685MHz_CP-OFDM 64 QAM_RB25@0	22.73
n41_20MHz_30kHz_2685MHz_CP-OFDM 256 QAM_RB25@0	22.85
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.29
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	27.64
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	27.79
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	26.72
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM QPSK_RB1@1	27.21
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM QPSK_RB25@12	27.69
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM QPSK_RB1@50	26.33
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM QPSK_RB50@0	26.22
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM 16 QAM_RB50@0	26.18
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM 64 QAM_RB50@0	26.64
n41_30MHz_30kHz_2503.5MHz_DFT-s-OFDM 256 QAM_RB50@0	25.26
n41_30MHz_30kHz_2503.5MHz_CP-OFDM QPSK_RB1@1	24.20
n41_30MHz_30kHz_2503.5MHz_CP-OFDM QPSK_RB26@13	24.51
n41_30MHz_30kHz_2503.5MHz_CP-OFDM QPSK_RB1@50	24.91
n41_30MHz_30kHz_2503.5MHz_CP-OFDM QPSK_RB52@0	24.90
n41_30MHz_30kHz_2503.5MHz_CP-OFDM 16 QAM_RB52@0	22.55
n41_30MHz_30kHz_2503.5MHz_CP-OFDM 64 QAM_RB52@0	22.32
n41_30MHz_30kHz_2503.5MHz_CP-OFDM 256 QAM_RB52@0	21.96

Mode	Conducted Average Power(dBm)
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.33
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	26.79
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	26.85
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	25.99
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	26.39
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB25@12	26.77
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@50	25.48
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB50@0	25.26
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB50@0	25.20
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB50@0	25.82
n41_30MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB50@0	24.55
n41_30MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	23.23
n41_30MHz_30kHz_2593MHz_CP-OFDM QPSK_RB26@13	23.60
n41_30MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@50	23.95
n41_30MHz_30kHz_2593MHz_CP-OFDM QPSK_RB52@0	24.07
n41_30MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB52@0	21.69
n41_30MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB52@0	22.05
n41_30MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB52@0	22.13
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.54
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	26.78
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	26.79
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	26.19
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM QPSK_RB1@1	26.54
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM QPSK_RB25@12	26.9
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM QPSK_RB1@50	25.72
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM QPSK_RB50@0	25.38
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM 16 QAM_RB50@0	25.5
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM 64 QAM_RB50@0	25.66
n41_30MHz_30kHz_2682.5MHz_DFT-s-OFDM 256 QAM_RB50@0	24.75
n41_30MHz_30kHz_2682.5MHz_CP-OFDM QPSK_RB1@1	23.5
n41_30MHz_30kHz_2682.5MHz_CP-OFDM QPSK_RB26@13	23.73
n41_30MHz_30kHz_2682.5MHz_CP-OFDM QPSK_RB1@50	24.22
n41_30MHz_30kHz_2682.5MHz_CP-OFDM QPSK_RB52@0	24.23
n41_30MHz_30kHz_2682.5MHz_CP-OFDM 16 QAM_RB52@0	21.8
n41_30MHz_30kHz_2682.5MHz_CP-OFDM 64 QAM_RB52@0	22.22
n41_30MHz_30kHz_2682.5MHz_CP-OFDM 256 QAM_RB52@0	22.26

Mode	Conducted Average Power(dBm)
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.43
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	27.31
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	27.3
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	27.03
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM QPSK_RB1@1	27.54
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM QPSK_RB36@18	27.37
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM QPSK_RB1@77	26.62
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM QPSK_RB75@0	26.32
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM 16 QAM_RB75@0	26.37
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM 64 QAM_RB75@0	26.29
n41_40MHz_30kHz_2506MHz_DFT-s-OFDM 256 QAM_RB75@0	25.39
n41_40MHz_30kHz_2506MHz_CP-OFDM QPSK_RB1@1	24.8
n41_40MHz_30kHz_2506MHz_CP-OFDM QPSK_RB39@19	24.79
n41_40MHz_30kHz_2506MHz_CP-OFDM QPSK_RB1@77	25.08
n41_40MHz_30kHz_2506MHz_CP-OFDM QPSK_RB79@0	24.95
n41_40MHz_30kHz_2506MHz_CP-OFDM 16 QAM_RB79@0	22.79
n41_40MHz_30kHz_2506MHz_CP-OFDM 64 QAM_RB79@0	22.85
n41_40MHz_30kHz_2506MHz_CP-OFDM 256 QAM_RB79@0	23.01
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.44
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	27.71
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	27.63
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	26.95
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.43
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB36@18	27.62
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@77	26.54
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB75@0	26.31
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB75@0	26.39
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB75@0	26.57
n41_40MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB75@0	25.54
n41_40MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.26
n41_40MHz_30kHz_2593MHz_CP-OFDM QPSK_RB39@19	24.79
n41_40MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@77	25.11
n41_40MHz_30kHz_2593MHz_CP-OFDM QPSK_RB79@0	25.08
n41_40MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB79@0	22.66
n41_40MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB79@0	22.87
n41_40MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB79@0	22.99

Mode	Conducted Average Power(dBm)
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.2
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	27.65
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	27.55
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	26.81
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM QPSK_RB1@1	27.16
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM QPSK_RB36@18	27.61
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM QPSK_RB1@77	26.33
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM QPSK_RB75@0	26.33
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM 16 QAM_RB75@0	26.33
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM 64 QAM_RB75@0	26.45
n41_40MHz_30kHz_2680MHz_DFT-s-OFDM 256 QAM_RB75@0	25.29
n41_40MHz_30kHz_2680MHz_CP-OFDM QPSK_RB1@1	24.26
n41_40MHz_30kHz_2680MHz_CP-OFDM QPSK_RB39@19	24.27
n41_40MHz_30kHz_2680MHz_CP-OFDM QPSK_RB1@77	24.96
n41_40MHz_30kHz_2680MHz_CP-OFDM QPSK_RB79@0	24.89
n41_40MHz_30kHz_2680MHz_CP-OFDM 16 QAM_RB79@0	22.53
n41_40MHz_30kHz_2680MHz_CP-OFDM 64 QAM_RB79@0	22.76
n41_40MHz_30kHz_2680MHz_CP-OFDM 256 QAM_RB79@0	22.84
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.46
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	27.53
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	27.52
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	26.87
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM QPSK_RB1@1	27.47
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM QPSK_RB50@25	27.55
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM QPSK_RB1@104	26.37
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM QPSK_RB100@0	26.45
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM 16 QAM_RB100@0	26.57
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM 64 QAM_RB100@0	26.62
n41_50MHz_30kHz_2516MHz_DFT-s-OFDM 256 QAM_RB100@0	25.42
n41_50MHz_30kHz_2516MHz_CP-OFDM QPSK_RB1@1	24.42
n41_50MHz_30kHz_2516MHz_CP-OFDM QPSK_RB53@26	24.45
n41_50MHz_30kHz_2516MHz_CP-OFDM QPSK_RB1@104	24.95
n41_50MHz_30kHz_2516MHz_CP-OFDM QPSK_RB106@0	24.82
n41_50MHz_30kHz_2516MHz_CP-OFDM 16 QAM_RB106@0	22.84
n41_50MHz_30kHz_2516MHz_CP-OFDM 64 QAM_RB106@0	23.04
n41_50MHz_30kHz_2516MHz_CP-OFDM 256 QAM_RB106@0	22.79

Mode	Conducted Average Power(dBm)
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.53
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	**27.9**
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	27.9
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	26.95
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.46
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB50@25	27.75
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@104	26.52
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB100@0	26.49
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB100@0	26.42
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB100@0	26.79
n41_50MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB100@0	25.55
n41_50MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.32
n41_50MHz_30kHz_2593MHz_CP-OFDM QPSK_RB53@26	24.98
n41_50MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@104	25.17
n41_50MHz_30kHz_2593MHz_CP-OFDM QPSK_RB106@0	25.04
n41_50MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB106@0	22.71
n41_50MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB106@0	23.3
n41_50MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB106@0	22.97
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.36
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	27.68
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	27.83
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	26.83
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM QPSK_RB1@1	27.18
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM QPSK_RB50@25	27.85
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM QPSK_RB1@104	26.31
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM QPSK_RB100@0	26.19
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM 16 QAM_RB100@0	26.18
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM 64 QAM_RB100@0	26.52
n41_50MHz_30kHz_2670MHz_DFT-s-OFDM 256 QAM_RB100@0	25.36
n41_50MHz_30kHz_2670MHz_CP-OFDM QPSK_RB1@1	24.3
n41_50MHz_30kHz_2670MHz_CP-OFDM QPSK_RB53@26	24.7
n41_50MHz_30kHz_2670MHz_CP-OFDM QPSK_RB1@104	24.85
n41_50MHz_30kHz_2670MHz_CP-OFDM QPSK_RB106@0	24.76
n41_50MHz_30kHz_2670MHz_CP-OFDM 16 QAM_RB106@0	22.56
n41_50MHz_30kHz_2670MHz_CP-OFDM 64 QAM_RB106@0	22.92
n41_50MHz_30kHz_2670MHz_CP-OFDM 256 QAM_RB106@0	22.8

Mode	Conducted Average Power(dBm)
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.51
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	27.84
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	27.77
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	27.09
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM QPSK_RB1@1	27.52
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM QPSK_RB64@32	27.77
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM QPSK_RB1@131	26.43
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM QPSK_RB128@0	26.55
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM 16 QAM_RB128@0	26.63
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM 64 QAM_RB128@0	26.74
n41_60MHz_30kHz_2521MHz_DFT-s-OFDM 256 QAM_RB128@0	25.42
n41_60MHz_30kHz_2521MHz_CP-OFDM QPSK_RB1@1	24.38
n41_60MHz_30kHz_2521MHz_CP-OFDM QPSK_RB67@33	24.71
n41_60MHz_30kHz_2521MHz_CP-OFDM QPSK_RB1@131	25.15
n41_60MHz_30kHz_2521MHz_CP-OFDM QPSK_RB133@0	25.01
n41_60MHz_30kHz_2521MHz_CP-OFDM 16 QAM_RB133@0	23
n41_60MHz_30kHz_2521MHz_CP-OFDM 64 QAM_RB133@0	22.97
n41_60MHz_30kHz_2521MHz_CP-OFDM 256 QAM_RB133@0	22.97
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.48
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	27.74
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	27.74
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	27.04
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.51
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB64@32	27.71
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@131	26.53
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB128@0	26.37
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB128@0	26.45
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB128@0	26.85
n41_60MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB128@0	25.51
n41_60MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.33
n41_60MHz_30kHz_2593MHz_CP-OFDM QPSK_RB67@33	24.65
n41_60MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@131	25.12
n41_60MHz_30kHz_2593MHz_CP-OFDM QPSK_RB133@0	25.04
n41_60MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB133@0	22.92
n41_60MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB133@0	23.01
n41_60MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB133@0	23.13

Mode	Conducted Average Power(dBm)
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.47
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	27.81
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	27.86
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	27.01
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM QPSK_RB1@1	27.39
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM QPSK_RB64@32	27.78
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM QPSK_RB1@131	26.35
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM QPSK_RB128@0	26.32
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM 16 QAM_RB128@0	26.3
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM 64 QAM_RB128@0	26.61
n41_60MHz_30kHz_2665MHz_DFT-s-OFDM 256 QAM_RB128@0	25.42
n41_60MHz_30kHz_2665MHz_CP-OFDM QPSK_RB1@1	24.39
n41_60MHz_30kHz_2665MHz_CP-OFDM QPSK_RB67@33	24.74
n41_60MHz_30kHz_2665MHz_CP-OFDM QPSK_RB1@131	25
n41_60MHz_30kHz_2665MHz_CP-OFDM QPSK_RB133@0	24.9
n41_60MHz_30kHz_2665MHz_CP-OFDM 16 QAM_RB133@0	22.78
n41_60MHz_30kHz_2665MHz_CP-OFDM 64 QAM_RB133@0	22.98
n41_60MHz_30kHz_2665MHz_CP-OFDM 256 QAM_RB133@0	22.93
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.44
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	27.60
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	27.53
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	27.02
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM QPSK_RB1@1	27.51
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM QPSK_RB80@40	27.57
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM QPSK_RB1@158	26.42
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM QPSK_RB160@0	26.30
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM 16 QAM_RB160@0	26.20
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM 64 QAM_RB160@0	26.60
n41_70MHz_30kHz_2526MHz_DFT-s-OFDM 256 QAM_RB160@0	25.54
n41_70MHz_30kHz_2526MHz_CP-OFDM QPSK_RB1@1	24.24
n41_70MHz_30kHz_2526MHz_CP-OFDM QPSK_RB80@40	24.52
n41_70MHz_30kHz_2526MHz_CP-OFDM QPSK_RB1@158	24.95
n41_70MHz_30kHz_2526MHz_CP-OFDM QPSK_RB160@0	25.08
n41_70MHz_30kHz_2526MHz_CP-OFDM 16 QAM_RB160@0	22.76
n41_70MHz_30kHz_2526MHz_CP-OFDM 64 QAM_RB160@0	22.85
n41_70MHz_30kHz_2526MHz_CP-OFDM 256 QAM_RB160@0	23.04

Mode	Conducted Average Power(dBm)
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.41
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	27.74
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	27.72
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	26.97
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.51
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB80@40	27.70
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@158	26.52
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB160@0	26.53
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB160@0	26.57
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB160@0	26.73
n41_70MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB160@0	25.49
n41_70MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.43
n41_70MHz_30kHz_2593MHz_CP-OFDM QPSK_RB80@40	24.51
n41_70MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@158	24.95
n41_70MHz_30kHz_2593MHz_CP-OFDM QPSK_RB160@0	24.96
n41_70MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB160@0	22.73
n41_70MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB160@0	23.12
n41_70MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB160@0	23.06
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.22
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	27.59
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	27.51
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	26.77
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM QPSK_RB1@1	27.36
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM QPSK_RB80@40	27.60
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM QPSK_RB1@158	26.35
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM QPSK_RB160@0	26.18
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM 16 QAM_RB160@0	26.08
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM 64 QAM_RB160@0	26.57
n41_70MHz_30kHz_2660MHz_DFT-s-OFDM 256 QAM_RB160@0	25.38
n41_70MHz_30kHz_2660MHz_CP-OFDM QPSK_RB1@1	24.26
n41_70MHz_30kHz_2660MHz_CP-OFDM QPSK_RB80@40	24.53
n41_70MHz_30kHz_2660MHz_CP-OFDM QPSK_RB1@158	24.82
n41_70MHz_30kHz_2660MHz_CP-OFDM QPSK_RB160@0	24.74
n41_70MHz_30kHz_2660MHz_CP-OFDM 16 QAM_RB160@0	22.53
n41_70MHz_30kHz_2660MHz_CP-OFDM 64 QAM_RB160@0	22.94
n41_70MHz_30kHz_2660MHz_CP-OFDM 256 QAM_RB160@0	22.81

Mode	Conducted Average Power(dBm)
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.46
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	27.59
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	27.57
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	26.99
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM QPSK_RB1@1	27.35
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM QPSK_RB108@54	27.46
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM QPSK_RB1@214	26.33
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM QPSK_RB216@0	26.23
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM 16 QAM_RB216@0	26.32
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM 64 QAM_RB216@0	26.45
n41_80MHz_30kHz_2536MHz_DFT-s-OFDM 256 QAM_RB216@0	25.39
n41_80MHz_30kHz_2536MHz_CP-OFDM QPSK_RB1@1	24.32
n41_80MHz_30kHz_2536MHz_CP-OFDM QPSK_RB108@54	24.45
n41_80MHz_30kHz_2536MHz_CP-OFDM QPSK_RB1@214	25.00
n41_80MHz_30kHz_2536MHz_CP-OFDM QPSK_RB216@0	25.01
n41_80MHz_30kHz_2536MHz_CP-OFDM 16 QAM_RB216@0	22.75
n41_80MHz_30kHz_2536MHz_CP-OFDM 64 QAM_RB216@0	22.85
n41_80MHz_30kHz_2536MHz_CP-OFDM 256 QAM_RB216@0	22.87
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.44
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	27.65
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	27.79
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	26.96
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.46
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB108@54	27.70
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@214	26.51
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB216@0	26.54
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB216@0	26.54
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB216@0	26.73
n41_80MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB216@0	25.45
n41_80MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.39
n41_80MHz_30kHz_2593MHz_CP-OFDM QPSK_RB108@54	24.52
n41_80MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@214	24.95
n41_80MHz_30kHz_2593MHz_CP-OFDM QPSK_RB216@0	25.09
n41_80MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB216@0	22.68
n41_80MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB216@0	23.01
n41_80MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB216@0	22.91

Mode	Conducted Average Power(dBm)
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.50
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	27.60
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	27.64
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	26.87
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM QPSK_RB1@1	27.36
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM QPSK_RB108@54	27.60
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM QPSK_RB1@214	26.42
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM QPSK_RB216@0	26.47
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM 16 QAM_RB216@0	26.50
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM 64 QAM_RB216@0	26.42
n41_80MHz_30kHz_2650MHz_DFT-s-OFDM 256 QAM_RB216@0	25.25
n41_80MHz_30kHz_2650MHz_CP-OFDM QPSK_RB1@1	24.10
n41_80MHz_30kHz_2650MHz_CP-OFDM QPSK_RB108@54	24.67
n41_80MHz_30kHz_2650MHz_CP-OFDM QPSK_RB1@214	24.88
n41_80MHz_30kHz_2650MHz_CP-OFDM QPSK_RB216@0	24.97
n41_80MHz_30kHz_2650MHz_CP-OFDM 16 QAM_RB216@0	22.89
n41_80MHz_30kHz_2650MHz_CP-OFDM 64 QAM_RB216@0	22.89
n41_80MHz_30kHz_2650MHz_CP-OFDM 256 QAM_RB216@0	22.73
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.25
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	27.42
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	27.47
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	26.84
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM QPSK_RB1@1	27.32
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM QPSK_RB120@60	27.46
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM QPSK_RB1@243	26.41
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM QPSK_RB243@0	26.30
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM 16 QAM_RB243@0	26.21
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM 64 QAM_RB243@0	26.44
n41_90MHz_30kHz_2541MHz_DFT-s-OFDM 256 QAM_RB243@0	25.19
n41_90MHz_30kHz_2541MHz_CP-OFDM QPSK_RB1@1	24.08
n41_90MHz_30kHz_2541MHz_CP-OFDM QPSK_RB123@61	24.27
n41_90MHz_30kHz_2541MHz_CP-OFDM QPSK_RB1@243	24.92
n41_90MHz_30kHz_2541MHz_CP-OFDM QPSK_RB245@0	24.77
n41_90MHz_30kHz_2541MHz_CP-OFDM 16 QAM_RB245@0	22.63
n41_90MHz_30kHz_2541MHz_CP-OFDM 64 QAM_RB245@0	22.83
n41_90MHz_30kHz_2541MHz_CP-OFDM 256 QAM_RB245@0	22.91

Mode	Conducted Average Power(dBm)
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.24
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	27.63
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	27.69
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	26.92
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.36
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB120@60	27.65
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@243	26.32
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB243@0	26.05
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB243@0	26.11
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB243@0	26.75
n41_90MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB243@0	25.33
n41_90MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.06
n41_90MHz_30kHz_2593MHz_CP-OFDM QPSK_RB123@61	24.5
n41_90MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@243	24.95
n41_90MHz_30kHz_2593MHz_CP-OFDM QPSK_RB245@0	24.91
n41_90MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB245@0	22.46
n41_90MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB245@0	22.85
n41_90MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB245@0	22.79
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.55
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	27.35
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	27.37
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	26.85
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM QPSK_RB1@1	27.47
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM QPSK_RB120@60	27.26
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM QPSK_RB1@243	26.25
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM QPSK_RB243@0	26.56
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM 16 QAM_RB243@0	26.45
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM 64 QAM_RB243@0	26.22
n41_90MHz_30kHz_2645MHz_DFT-s-OFDM 256 QAM_RB243@0	25.18
n41_90MHz_30kHz_2645MHz_CP-OFDM QPSK_RB1@1	24.56
n41_90MHz_30kHz_2645MHz_CP-OFDM QPSK_RB123@61	24.16
n41_90MHz_30kHz_2645MHz_CP-OFDM QPSK_RB1@243	24.84
n41_90MHz_30kHz_2645MHz_CP-OFDM QPSK_RB245@0	24.85
n41_90MHz_30kHz_2645MHz_CP-OFDM 16 QAM_RB245@0	22.84
n41_90MHz_30kHz_2645MHz_CP-OFDM 64 QAM_RB245@0	22.54
n41_90MHz_30kHz_2645MHz_CP-OFDM 256 QAM_RB245@0	22.89

Mode	Conducted Average Power(dBm)
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.28
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	27.44
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	27.46
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	26.84
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM QPSK_RB1@1	27.24
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM QPSK_RB135@67	27.36
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM QPSK_RB1@271	26.22
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM QPSK_RB270@0	26.16
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM 16 QAM_RB270@0	26.2
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM 64 QAM_RB270@0	26.37
n41_100MHz_30kHz_2546MHz_DFT-s-OFDM 256 QAM_RB270@0	25.42
n41_100MHz_30kHz_2546MHz_CP-OFDM QPSK_RB1@1	23.97
n41_100MHz_30kHz_2546MHz_CP-OFDM QPSK_RB137@68	24.44
n41_100MHz_30kHz_2546MHz_CP-OFDM QPSK_RB1@271	24.92
n41_100MHz_30kHz_2546MHz_CP-OFDM QPSK_RB273@0	24.9
n41_100MHz_30kHz_2546MHz_CP-OFDM 16 QAM_RB273@0	22.46
n41_100MHz_30kHz_2546MHz_CP-OFDM 64 QAM_RB273@0	22.83
n41_100MHz_30kHz_2546MHz_CP-OFDM 256 QAM_RB273@0	22.73
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.98
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	27.66
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	27.55
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	26.77
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@1	27.04
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB135@67	27.5
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB1@271	26.32
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM QPSK_RB270@0	25.94
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM 16 QAM_RB270@0	25.9
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM 64 QAM_RB270@0	26.42
n41_100MHz_30kHz_2593MHz_DFT-s-OFDM 256 QAM_RB270@0	25.41
n41_100MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@1	24.11
n41_100MHz_30kHz_2593MHz_CP-OFDM QPSK_RB137@68	24.66
n41_100MHz_30kHz_2593MHz_CP-OFDM QPSK_RB1@271	24.91
n41_100MHz_30kHz_2593MHz_CP-OFDM QPSK_RB273@0	24.9
n41_100MHz_30kHz_2593MHz_CP-OFDM 16 QAM_RB273@0	22.39
n41_100MHz_30kHz_2593MHz_CP-OFDM 64 QAM_RB273@0	22.79
n41_100MHz_30kHz_2593MHz_CP-OFDM 256 QAM_RB273@0	22.81

Mode	Conducted Average Power(dBm)
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	27.4
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	27.56
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	27.53
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	26.88
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM QPSK_RB1@1	27.28
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM QPSK_RB135@67	27.47
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM QPSK_RB1@271	26.33
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM QPSK_RB270@0	26.29
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM 16 QAM_RB270@0	26.14
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM 64 QAM_RB270@0	26.32
n41_100MHz_30kHz_2640MHz_DFT-s-OFDM 256 QAM_RB270@0	25.29
n41_100MHz_30kHz_2640MHz_CP-OFDM QPSK_RB1@1	24.29
n41_100MHz_30kHz_2640MHz_CP-OFDM QPSK_RB137@68	24.52
n41_100MHz_30kHz_2640MHz_CP-OFDM QPSK_RB1@271	24.83
n41_100MHz_30kHz_2640MHz_CP-OFDM QPSK_RB273@0	24.9
n41_100MHz_30kHz_2640MHz_CP-OFDM 16 QAM_RB273@0	22.54
n41_100MHz_30kHz_2640MHz_CP-OFDM 64 QAM_RB273@0	22.73
n41_100MHz_30kHz_2640MHz_CP-OFDM 256 QAM_RB273@0	22.78

5G NR n66:

Mode	Conducted Average Power(dBm)
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.03
n66_5MHz _15kHz_1712.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.17
n66_5MHz _15kHz_1712.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.1
n66_5MHz _15kHz_1712.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.22
n66_5MHz _15kHz_1712.5MHz_DFT-s-OFDM QPSK_RB1@1	23.11
n66_5MHz _15kHz_1712.5MHz_DFT-s-OFDM QPSK_RB12@6	23
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM QPSK_RB1@23	23
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM QPSK_RB25@0	23.43
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM 16 QAM_RB25@0	23.4
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM 64 QAM_RB25@0	23.1
n66_5MHz_15kHz_1712.5MHz_DFT-s-OFDM 256 QAM_RB25@0	21.75
n66_5MHz_15kHz_1712.5MHz_CP-OFDM QPSK_RB1@1	21.48
n66_5MHz_15kHz_1712.5MHz_CP-OFDM QPSK_RB13@6	21.11
n66_5MHz_15kHz_1712.5MHz_CP-OFDM QPSK_RB1@23	21.17
n66_5MHz_15kHz_1712.5MHz_CP-OFDM QPSK_RB25@0	21.2
n66_5MHz_15kHz_1712.5MHz_CP-OFDM 16 QAM_RB25@0	19.39
n66_5MHz_15kHz_1712.5MHz_CP-OFDM 64 QAM_RB25@0	19.55
n66_5MHz_15kHz_1712.5MHz_CP-OFDM 256 QAM_RB25@0	19.67
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.11
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.11
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.11
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.21
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.08
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB12@6	23.12
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@23	23.29
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB25@0	23.64
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB25@0	23.65
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB25@0	23.39
n66_5MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB25@0	22.35
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.51
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB13@6	21.57
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@23	21.87
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB25@0	21.9
n66_5MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB25@0	19.34
n66_5MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB25@0	19.49
n66_5MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB25@0	19.56

Mode	Conducted Average Power(dBm)
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.98
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.94
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.64
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM QPSK_RB1@1	22.97
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM QPSK_RB12@6	22.94
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM QPSK_RB1@23	21.92
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM QPSK_RB25@0	22.24
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.29
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.24
n66_5MHz_15kHz_1777.5MHz_DFT-s-OFDM 256 QAM_RB25@0	20.92
n66_5MHz_15kHz_1777.5MHz_CP-OFDM QPSK_RB1@1	20.12
n66_5MHz_15kHz_1777.5MHz_CP-OFDM QPSK_RB13@6	20.38
n66_5MHz_15kHz_1777.5MHz_CP-OFDM QPSK_RB1@23	20.29
n66_5MHz_15kHz_1777.5MHz_CP-OFDM QPSK_RB25@0	20.29
n66_5MHz_15kHz_1777.5MHz_CP-OFDM 16 QAM_RB25@0	18.83
n66_5MHz_15kHz_1777.5MHz_CP-OFDM 64 QAM_RB25@0	18.8
n66_5MHz_15kHz_1777.5MHz_CP-OFDM 256 QAM_RB25@0	18.9
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.16
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.12
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.21
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.74
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM QPSK_RB1@1	23.25
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM QPSK_RB25@12	23.14
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM QPSK_RB1@50	21.89
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM QPSK_RB50@0	22.45
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM 16 QAM_RB50@0	22.34
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM 64 QAM_RB50@0	22.21
n66_10MHz_15kHz_1715MHz_DFT-s-OFDM 256 QAM_RB50@0	20.79
n66_10MHz_15kHz_1715MHz_CP-OFDM QPSK_RB1@1	21.18
n66_10MHz_15kHz_1715MHz_CP-OFDM QPSK_RB26@13	21.08
n66_10MHz_15kHz_1715MHz_CP-OFDM QPSK_RB1@50	20.5
n66_10MHz_15kHz_1715MHz_CP-OFDM QPSK_RB52@0	20.5
n66_10MHz_15kHz_1715MHz_CP-OFDM 16 QAM_RB52@0	19.53
n66_10MHz_15kHz_1715MHz_CP-OFDM 64 QAM_RB52@0	19.48
n66_10MHz_15kHz_1715MHz_CP-OFDM 256 QAM_RB52@0	18.82

Mode	Conducted Average Power(dBm)
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.95
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.15
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.17
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.29
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.17
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB25@12	23.15
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@50	23.22
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB50@0	23.58
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB50@0	23.62
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB50@0	23.57
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB50@0	22.01
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.58
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB26@13	21.37
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@50	21.79
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB52@0	21.71
n66_10MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB52@0	19.46
n66_10MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB52@0	19.26
n66_10MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB52@0	19.71
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.99
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.03
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.11
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.16
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM QPSK_RB1@1	23.09
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM QPSK_RB25@12	23.06
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM QPSK_RB1@50	23.02
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM QPSK_RB50@0	23.45
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM 16 QAM_RB50@0	23.44
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM 64 QAM_RB50@0	23.36
n66_10MHz_15kHz_1775MHz_DFT-s-OFDM 256 QAM_RB50@0	21.72
n66_10MHz_15kHz_1775MHz_CP-OFDM QPSK_RB1@1	21.17
n66_10MHz_15kHz_1775MHz_CP-OFDM QPSK_RB26@13	21.34
n66_10MHz_15kHz_1775MHz_CP-OFDM QPSK_RB1@50	21.43
n66_10MHz_15kHz_1775MHz_CP-OFDM QPSK_RB52@0	21.44
n66_10MHz_15kHz_1775MHz_CP-OFDM 16 QAM_RB52@0	19.18
n66_10MHz_15kHz_1775MHz_CP-OFDM 64 QAM_RB52@0	19.21
n66_10MHz_15kHz_1775MHz_CP-OFDM 256 QAM_RB52@0	19.47

Mode	Conducted Average Power(dBm)
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.26
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.35
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.37
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.33
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM QPSK_RB1@1	23.31
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM QPSK_RB36@18	23.39
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM QPSK_RB1@77	23.51
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM QPSK_RB75@0	23.55
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM 16 QAM_RB75@0	23.56
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM 64 QAM_RB75@0	23.83
n66_15MHz_15kHz_1717.5MHz_DFT-s-OFDM 256 QAM_RB75@0	22.28
n66_15MHz_15kHz_1717.5MHz_CP-OFDM QPSK_RB1@1	21.67
n66_15MHz_15kHz_1717.5MHz_CP-OFDM QPSK_RB39@19	21.81
n66_15MHz_15kHz_1717.5MHz_CP-OFDM QPSK_RB1@77	22.01
n66_15MHz_15kHz_1717.5MHz_CP-OFDM QPSK_RB79@0	21.88
n66_15MHz_15kHz_1717.5MHz_CP-OFDM 16 QAM_RB79@0	19.61
n66_15MHz_15kHz_1717.5MHz_CP-OFDM 64 QAM_RB79@0	19.71
n66_15MHz_15kHz_1717.5MHz_CP-OFDM 256 QAM_RB79@0	19.87
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.18
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.2
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.22
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.46
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.17
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB36@18	23.32
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@77	23.24
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB75@0	23.88
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB75@0	**23.88**
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB75@0	23.58
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB75@0	22.17
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.69
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB39@19	21.74
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@77	21.85
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB79@0	21.9
n66_15MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB79@0	19.59
n66_15MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB79@0	19.61
n66_15MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB79@0	19.82

Mode	Conducted Average Power(dBm)
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.98
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.13
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.11
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.16
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM QPSK_RB1@1	23.12
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM QPSK_RB36@18	23.07
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM QPSK_RB1@77	23.01
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM QPSK_RB75@0	23.69
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM 16 QAM_RB75@0	23.7
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.93
n66_15MHz_15kHz_1772.5MHz_DFT-s-OFDM 256 QAM_RB75@0	21.81
n66_15MHz_15kHz_1772.5MHz_CP-OFDM QPSK_RB1@1	21.49
n66_15MHz_15kHz_1772.5MHz_CP-OFDM QPSK_RB39@19	21.41
n66_15MHz_15kHz_1772.5MHz_CP-OFDM QPSK_RB1@77	21.21
n66_15MHz_15kHz_1772.5MHz_CP-OFDM QPSK_RB79@0	21.23
n66_15MHz_15kHz_1772.5MHz_CP-OFDM 16 QAM_RB79@0	19.31
n66_15MHz_15kHz_1772.5MHz_CP-OFDM 64 QAM_RB79@0	19.39
n66_15MHz_15kHz_1772.5MHz_CP-OFDM 256 QAM_RB79@0	19.63
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.29
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.49
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.54
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.37
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM QPSK_RB1@1	23.31
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM QPSK_RB50@25	23.49
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM QPSK_RB1@104	22.90
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM QPSK_RB100@0	22.65
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM 16 QAM_RB100@0	22.64
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM 64 QAM_RB100@0	22.92
n66_20MHz_15kHz_1720MHz_DFT-s-OFDM 256 QAM_RB100@0	21.69
n66_20MHz_15kHz_1720MHz_CP-OFDM QPSK_RB1@1	21.76
n66_20MHz_15kHz_1720MHz_CP-OFDM QPSK_RB53@26	21.87
n66_20MHz_15kHz_1720MHz_CP-OFDM QPSK_RB1@104	21.32
n66_20MHz_15kHz_1720MHz_CP-OFDM QPSK_RB106@0	21.39
n66_20MHz_15kHz_1720MHz_CP-OFDM 16 QAM_RB106@0	19.64
n66_20MHz_15kHz_1720MHz_CP-OFDM 64 QAM_RB106@0	20.00
n66_20MHz_15kHz_1720MHz_CP-OFDM 256 QAM_RB106@0	19.68

Mode	Conducted Average Power(dBm)
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.35
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.41
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.25
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.29
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.54
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB50@25	23.17
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@104	23.33
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB100@0	23.66
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB100@0	23.67
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB100@0	22.92
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB100@0	22.25
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.74
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB53@26	21.68
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@104	21.87
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB106@0	21.97
n66_20MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB106@0	19.80
n66_20MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB106@0	19.53
n66_20MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB106@0	19.94
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.20
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.07
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.15
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.28
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM QPSK_RB1@1	23.25
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM QPSK_RB50@25	23.18
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM QPSK_RB1@104	22.72
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM QPSK_RB100@0	23.07
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM 16 QAM_RB100@0	23.13
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM 64 QAM_RB100@0	22.60
n66_20MHz_15kHz_1770MHz_DFT-s-OFDM 256 QAM_RB100@0	21.82
n66_20MHz_15kHz_1770MHz_CP-OFDM QPSK_RB1@1	21.75
n66_20MHz_15kHz_1770MHz_CP-OFDM QPSK_RB53@26	21.33
n66_20MHz_15kHz_1770MHz_CP-OFDM QPSK_RB1@104	21.12
n66_20MHz_15kHz_1770MHz_CP-OFDM QPSK_RB106@0	21.12
n66_20MHz_15kHz_1770MHz_CP-OFDM 16 QAM_RB106@0	19.44
n66_20MHz_15kHz_1770MHz_CP-OFDM 64 QAM_RB106@0	19.38
n66_20MHz_15kHz_1770MHz_CP-OFDM 256 QAM_RB106@0	19.61

Mode	Conducted Average Power(dBm)
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.43
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	23.36
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	23.46
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	23.51
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM QPSK_RB1@1	23.32
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM QPSK_RB64@32	23.13
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM QPSK_RB1@131	23.50
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM QPSK_RB128@0	23.65
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM 16 QAM_RB128@0	23.67
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM 64 QAM_RB128@0	23.83
n66_30MHz_15kHz_1722.5MHz_DFT-s-OFDM 256 QAM_RB128@0	22.39
n66_30MHz_15kHz_1722.5MHz_CP-OFDM QPSK_RB1@1	21.65
n66_30MHz_15kHz_1722.5MHz_CP-OFDM QPSK_RB67@33	21.92
n66_30MHz_15kHz_1722.5MHz_CP-OFDM QPSK_RB1@131	22.13
n66_30MHz_15kHz_1722.5MHz_CP-OFDM QPSK_RB133@0	22.23
n66_30MHz_15kHz_1722.5MHz_CP-OFDM 16 QAM_RB133@0	19.65
n66_30MHz_15kHz_1722.5MHz_CP-OFDM 64 QAM_RB133@0	19.85
n66_30MHz_15kHz_1722.5MHz_CP-OFDM 256 QAM_RB133@0	20.07
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.34
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	23.12
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	22.97
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	23.50
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.33
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB64@32	23.16
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@131	23.44
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB128@0	23.77
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB128@0	23.80
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB128@0	23.44
n66_30MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB128@0	22.52
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.65
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB67@33	21.59
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@131	21.89
n66_30MHz_15kHz_1745MHz_CP-OFDM QPSK_RB133@0	21.96
n66_30MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB133@0	19.74
n66_30MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB133@0	19.58
n66_30MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB133@0	19.98

Mode	Conducted Average Power(dBm)
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.22
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	23.30
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	23.23
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	23.25
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM QPSK_RB1@1	22.99
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM QPSK_RB64@32	23.21
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM QPSK_RB1@131	23.13
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM QPSK_RB128@0	23.25
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM 16 QAM_RB128@0	23.22
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM 64 QAM_RB128@0	23.28
n66_30MHz_15kHz_1767.5MHz_DFT-s-OFDM 256 QAM_RB128@0	22.23
n66_30MHz_15kHz_1767.5MHz_CP-OFDM QPSK_RB1@1	21.66
n66_30MHz_15kHz_1767.5MHz_CP-OFDM QPSK_RB67@33	21.61
n66_30MHz_15kHz_1767.5MHz_CP-OFDM QPSK_RB1@131	21.90
n66_30MHz_15kHz_1767.5MHz_CP-OFDM QPSK_RB133@0	22.02
n66_30MHz_15kHz_1767.5MHz_CP-OFDM 16 QAM_RB133@0	19.92
n66_30MHz_15kHz_1767.5MHz_CP-OFDM 64 QAM_RB133@0	19.84
n66_30MHz_15kHz_1767.5MHz_CP-OFDM 256 QAM_RB133@0	19.73
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.25
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	23.33
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	23.27
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	23.60
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM QPSK_RB1@1	23.35
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM QPSK_RB80@40	23.40
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM QPSK_RB1@158	23.53
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM QPSK_RB160@0	23.23
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM 16 QAM_RB160@0	23.12
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM 64 QAM_RB160@0	23.50
n66_40MHz_15kHz_1725MHz_DFT-s-OFDM 256 QAM_RB160@0	22.73
n66_40MHz_15kHz_1725MHz_CP-OFDM QPSK_RB1@1	22.02
n66_40MHz_15kHz_1725MHz_CP-OFDM QPSK_RB80@40	21.92
n66_40MHz_15kHz_1725MHz_CP-OFDM QPSK_RB1@158	22.10
n66_40MHz_15kHz_1725MHz_CP-OFDM QPSK_RB160@0	22.06
n66_40MHz_15kHz_1725MHz_CP-OFDM 16 QAM_RB160@0	20.08
n66_40MHz_15kHz_1725MHz_CP-OFDM 64 QAM_RB160@0	20.12
n66_40MHz_15kHz_1725MHz_CP-OFDM 256 QAM_RB160@0	20.10

Mode	Conducted Average Power(dBm)
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.51
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	23.05
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	23.07
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	23.41
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@1	23.39
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB80@40	23.08
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB1@158	23.41
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB160@0	23.57
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB160@0	23.52
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB160@0	23.74
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB160@0	22.45
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@1	21.78
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB80@40	21.42
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB1@158	21.97
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB160@0	22
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB160@0	19.47
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB160@0	19.62
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB160@0	19.9
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.42
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	23.19
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	23.20
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	23.08
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM QPSK_RB1@1	23.2
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM QPSK_RB80@40	23.26
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM QPSK_RB1@158	23.36
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM QPSK_RB160@0	23.83
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM 16 QAM_RB160@0	23.81
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM 64 QAM_RB160@0	23.42
n66_40MHz_15kHz_1765MHz_DFT-s-OFDM 256 QAM_RB160@0	22.41
n66_40MHz_15kHz_1765MHz_CP-OFDM QPSK_RB1@1	21.81
n66_40MHz_15kHz_1765MHz_CP-OFDM QPSK_RB80@40	21.59
n66_40MHz_15kHz_1765MHz_CP-OFDM QPSK_RB1@158	21.75
n66_40MHz_15kHz_1765MHz_CP-OFDM QPSK_RB160@0	21.9
n66_40MHz_15kHz_1765MHz_CP-OFDM 16 QAM_RB160@0	19.56
n66_40MHz_15kHz_1765MHz_CP-OFDM 64 QAM_RB160@0	19.62
n66_40MHz_15kHz_1765MHz_CP-OFDM 256 QAM_RB160@0	19.78

5G NR n71:

Mode	Conducted Average Power(dBm)
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.55
n71_5MHz _15kHz_665.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.37
n71_5MHz _15kHz_665.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.36
n71_5MHz _15kHz_665.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.57
n71_5MHz _15kHz_665.5MHz_DFT-s-OFDM QPSK_RB1@1	22.33
n71_5MHz _15kHz_665.5MHz_DFT-s-OFDM QPSK_RB12@6	22.46
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM QPSK_RB1@23	21.89
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM QPSK_RB25@0	21.63
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.59
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.74
n71_5MHz_15kHz_665.5MHz_DFT-s-OFDM 256 QAM_RB25@0	20.74
n71_5MHz_15kHz_665.5MHz_CP-OFDM QPSK_RB1@1	19.53
n71_5MHz_15kHz_665.5MHz_CP-OFDM QPSK_RB13@6	20.82
n71_5MHz_15kHz_665.5MHz_CP-OFDM QPSK_RB1@23	20.44
n71_5MHz_15kHz_665.5MHz_CP-OFDM QPSK_RB25@0	20.4
n71_5MHz_15kHz_665.5MHz_CP-OFDM 16 QAM_RB25@0	18.01
n71_5MHz_15kHz_665.5MHz_CP-OFDM 64 QAM_RB25@0	18.64
n71_5MHz_15kHz_665.5MHz_CP-OFDM 256 QAM_RB25@0	18.53
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.22
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.27
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.3
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.38
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@1	22.27
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB12@6	22.3
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@23	22.35
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB25@0	22.69
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.62
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.73
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB25@0	21.31
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@1	20.53
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB13@6	20.51
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@23	20.87
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB25@0	20.97
n71_5MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB25@0	18.59
n71_5MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB25@0	18.62
n71_5MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB25@0	18.68

Mode	Conducted Average Power(dBm)
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.57
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.36
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.45
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.61
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM QPSK_RB1@1	22.5
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM QPSK_RB12@6	22.42
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM QPSK_RB1@23	22.23
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM QPSK_RB25@0	22.59
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.56
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.52
n71_5MHz_15kHz_695.5MHz_DFT-s-OFDM 256 QAM_RB25@0	21.12
n71_5MHz_15kHz_695.5MHz_CP-OFDM QPSK_RB1@1	21.11
n71_5MHz_15kHz_695.5MHz_CP-OFDM QPSK_RB13@6	20.05
n71_5MHz_15kHz_695.5MHz_CP-OFDM QPSK_RB1@23	20.61
n71_5MHz_15kHz_695.5MHz_CP-OFDM QPSK_RB25@0	20.65
n71_5MHz_15kHz_695.5MHz_CP-OFDM 16 QAM_RB25@0	19.05
n71_5MHz_15kHz_695.5MHz_CP-OFDM 64 QAM_RB25@0	18.58
n71_5MHz_15kHz_695.5MHz_CP-OFDM 256 QAM_RB25@0	18.94
n71_10MHz_15kHz_668MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.25
n71_10MHz_15kHz_668MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.43
n71_10MHz_15kHz_668MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.62
n71_10MHz_15kHz_668MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.5
n71_10MHz_15kHz_668MHz_DFT-s-OFDM QPSK_RB1@1	22.23
n71_10MHz_15kHz_668MHz_DFT-s-OFDM QPSK_RB25@12	22.38
n71_10MHz_15kHz_668MHz_DFT-s-OFDM QPSK_RB1@50	22.48
n71_10MHz_15kHz_668MHz_DFT-s-OFDM QPSK_RB50@0	21.09
n71_10MHz_15kHz_668MHz_DFT-s-OFDM 16 QAM_RB50@0	21.22
n71_10MHz_15kHz_668MHz_DFT-s-OFDM 64 QAM_RB50@0	22.55
n71_10MHz_15kHz_668MHz_DFT-s-OFDM 256 QAM_RB50@0	21.55
n71_10MHz_15kHz_668MHz_CP-OFDM QPSK_RB1@1	19.95
n71_10MHz_15kHz_668MHz_CP-OFDM QPSK_RB26@13	21.01
n71_10MHz_15kHz_668MHz_CP-OFDM QPSK_RB1@50	20.9
n71_10MHz_15kHz_668MHz_CP-OFDM QPSK_RB52@0	21.01
n71_10MHz_15kHz_668MHz_CP-OFDM 16 QAM_RB52@0	18.26
n71_10MHz_15kHz_668MHz_CP-OFDM 64 QAM_RB52@0	18.94
n71_10MHz_15kHz_668MHz_CP-OFDM 256 QAM_RB52@0	19.07

Mode	Conducted Average Power(dBm)
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.49
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.59
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.51
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.43
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@1	22.35
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB25@12	22.47
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@50	22.44
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB50@0	22.48
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB50@0	22.38
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB50@0	22.36
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB50@0	21.47
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@1	22.25
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB26@13	22.05
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@50	21.01
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB52@0	20.93
n71_10MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB52@0	18.93
n71_10MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB52@0	19.06
n71_10MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB52@0	18.75
n71_10MHz_15kHz_693MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.65
n71_10MHz_15kHz_693MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.38
n71_10MHz_15kHz_693MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.35
n71_10MHz_15kHz_693MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.66
n71_10MHz_15kHz_693MHz_DFT-s-OFDM QPSK_RB1@1	22.69
n71_10MHz_15kHz_693MHz_DFT-s-OFDM QPSK_RB25@12	22.31
n71_10MHz_15kHz_693MHz_DFT-s-OFDM QPSK_RB1@50	22.67
n71_10MHz_15kHz_693MHz_DFT-s-OFDM QPSK_RB50@0	22.92
n71_10MHz_15kHz_693MHz_DFT-s-OFDM 16 QAM_RB50@0	22.83
n71_10MHz_15kHz_693MHz_DFT-s-OFDM 64 QAM_RB50@0	21.59
n71_10MHz_15kHz_693MHz_DFT-s-OFDM 256 QAM_RB50@0	21.39
n71_10MHz_15kHz_693MHz_CP-OFDM QPSK_RB1@1	20.81
n71_10MHz_15kHz_693MHz_CP-OFDM QPSK_RB26@13	20.34
n71_10MHz_15kHz_693MHz_CP-OFDM QPSK_RB1@50	20.91
n71_10MHz_15kHz_693MHz_CP-OFDM QPSK_RB52@0	20.9
n71_10MHz_15kHz_693MHz_CP-OFDM 16 QAM_RB52@0	18.82
n71_10MHz_15kHz_693MHz_CP-OFDM 64 QAM_RB52@0	18.26
n71_10MHz_15kHz_693MHz_CP-OFDM 256 QAM_RB52@0	18.94

Mode	Conducted Average Power(dBm)
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.13
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.44
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.58
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.5
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM QPSK_RB1@1	22.03
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM QPSK_RB36@18	22.45
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM QPSK_RB1@77	22.48
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM QPSK_RB75@0	21.37
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.22
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.84
n71_15MHz_15kHz_670.5MHz_DFT-s-OFDM 256 QAM_RB75@0	21.45
n71_15MHz_15kHz_670.5MHz_CP-OFDM QPSK_RB1@1	19.88
n71_15MHz_15kHz_670.5MHz_CP-OFDM QPSK_RB39@19	20.76
n71_15MHz_15kHz_670.5MHz_CP-OFDM QPSK_RB1@77	20.99
n71_15MHz_15kHz_670.5MHz_CP-OFDM QPSK_RB79@0	20.94
n71_15MHz_15kHz_670.5MHz_CP-OFDM 16 QAM_RB79@0	17.83
n71_15MHz_15kHz_670.5MHz_CP-OFDM 64 QAM_RB79@0	18.72
n71_15MHz_15kHz_670.5MHz_CP-OFDM 256 QAM_RB79@0	19
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.49
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.61
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.49
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.57
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@1	22.44
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB36@18	22.57
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@77	22.49
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB75@0	22.87
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.91
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.98
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB75@0	21.45
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@1	20.87
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB39@19	20.94
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@77	21
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB79@0	21.17
n71_15MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB79@0	18.73
n71_15MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB79@0	18.73
n71_15MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB79@0	18.93

Mode	Conducted Average Power(dBm)
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.63
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.55
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.45
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.78
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM QPSK_RB1@1	22.62
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM QPSK_RB36@18	22.39
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM QPSK_RB1@77	22.54
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM QPSK_RB75@0	**23.02**
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.97
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.61
n71_15MHz_15kHz_690.5MHz_DFT-s-OFDM 256 QAM_RB75@0	21.56
n71_15MHz_15kHz_690.5MHz_CP-OFDM QPSK_RB1@1	20.96
n71_15MHz_15kHz_690.5MHz_CP-OFDM QPSK_RB39@19	20.23
n71_15MHz_15kHz_690.5MHz_CP-OFDM QPSK_RB1@77	21.14
n71_15MHz_15kHz_690.5MHz_CP-OFDM QPSK_RB79@0	21.1
n71_15MHz_15kHz_690.5MHz_CP-OFDM 16 QAM_RB79@0	18.87
n71_15MHz_15kHz_690.5MHz_CP-OFDM 64 QAM_RB79@0	18.19
n71_15MHz_15kHz_690.5MHz_CP-OFDM 256 QAM_RB79@0	19.09
n71_20MHz_15kHz_673MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.03
n71_20MHz_15kHz_673MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.53
n71_20MHz_15kHz_673MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.58
n71_20MHz_15kHz_673MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.59
n71_20MHz_15kHz_673MHz_DFT-s-OFDM QPSK_RB1@1	22.55
n71_20MHz_15kHz_673MHz_DFT-s-OFDM QPSK_RB50@25	22.41
n71_20MHz_15kHz_673MHz_DFT-s-OFDM QPSK_RB1@104	22.71
n71_20MHz_15kHz_673MHz_DFT-s-OFDM QPSK_RB100@0	21.52
n71_20MHz_15kHz_673MHz_DFT-s-OFDM 16 QAM_RB100@0	21.54
n71_20MHz_15kHz_673MHz_DFT-s-OFDM 64 QAM_RB100@0	22.68
n71_20MHz_15kHz_673MHz_DFT-s-OFDM 256 QAM_RB100@0	21.51
n71_20MHz_15kHz_673MHz_CP-OFDM QPSK_RB1@1	20.31
n71_20MHz_15kHz_673MHz_CP-OFDM QPSK_RB53@26	21.15
n71_20MHz_15kHz_673MHz_CP-OFDM QPSK_RB1@104	21.04
n71_20MHz_15kHz_673MHz_CP-OFDM QPSK_RB106@0	20.98
n71_20MHz_15kHz_673MHz_CP-OFDM 16 QAM_RB106@0	17.97
n71_20MHz_15kHz_673MHz_CP-OFDM 64 QAM_RB106@0	19.35
n71_20MHz_15kHz_673MHz_CP-OFDM 256 QAM_RB106@0	18.92

Mode	Conducted Average Power(dBm)
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.45
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.69
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.51
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.59
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@1	22.48
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB50@25	22.60
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB1@104	22.68
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB100@0	22.83
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB100@0	22.79
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB100@0	22.86
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB100@0	21.49
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@1	20.86
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB53@26	20.95
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB1@104	21.09
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB106@0	21.11
n71_20MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB106@0	18.76
n71_20MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB106@0	18.96
n71_20MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB106@0	18.97
n71_20MHz_15kHz_688MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.50
n71_20MHz_15kHz_688MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.37
n71_20MHz_15kHz_688MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.44
n71_20MHz_15kHz_688MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.59
n71_20MHz_15kHz_688MHz_DFT-s-OFDM QPSK_RB1@1	22.61
n71_20MHz_15kHz_688MHz_DFT-s-OFDM QPSK_RB50@25	22.45
n71_20MHz_15kHz_688MHz_DFT-s-OFDM QPSK_RB1@104	22.65
n71_20MHz_15kHz_688MHz_DFT-s-OFDM QPSK_RB100@0	22.86
n71_20MHz_15kHz_688MHz_DFT-s-OFDM 16 QAM_RB100@0	22.76
n71_20MHz_15kHz_688MHz_DFT-s-OFDM 64 QAM_RB100@0	21.94
n71_20MHz_15kHz_688MHz_DFT-s-OFDM 256 QAM_RB100@0	21.63
n71_20MHz_15kHz_688MHz_CP-OFDM QPSK_RB1@1	20.89
n71_20MHz_15kHz_688MHz_CP-OFDM QPSK_RB53@26	20.44
n71_20MHz_15kHz_688MHz_CP-OFDM QPSK_RB1@104	20.97
n71_20MHz_15kHz_688MHz_CP-OFDM QPSK_RB106@0	21.06
n71_20MHz_15kHz_688MHz_CP-OFDM 16 QAM_RB106@0	18.81
n71_20MHz_15kHz_688MHz_CP-OFDM 64 QAM_RB106@0	18.37
n71_20MHz_15kHz_688MHz_CP-OFDM 256 QAM_RB106@0	19.07

5G NR n77(3450-3550MHz):

Mode	Conducted Average Power(dBm)
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.78
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	25.86
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	25.77
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	25.68
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM QPSK_RB1@1	25.19
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM QPSK_RB12@6	25.32
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM QPSK_RB1@23	25.73
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM QPSK_RB25@0	25.79
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM 16 QAM_RB25@0	24.84
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM 64 QAM_RB25@0	24.63
n77_10MHz_30kHz_3455MHz_DFT-s-OFDM 256 QAM_RB25@0	24.73
n77_10MHz_30kHz_3455MHz_CP-OFDM QPSK_RB1@1	23.86
n77_10MHz_30kHz_3455MHz_CP-OFDM QPSK_RB13@6	22.62
n77_10MHz_30kHz_3455MHz_CP-OFDM QPSK_RB1@23	22.9
n77_10MHz_30kHz_3455MHz_CP-OFDM QPSK_RB25@0	23.37
n77_10MHz_30kHz_3455MHz_CP-OFDM 16 QAM_RB25@0	21.05
n77_10MHz_30kHz_3455MHz_CP-OFDM 64 QAM_RB25@0	21.15
n77_10MHz_30kHz_3455MHz_CP-OFDM 256 QAM_RB25@0	21.12
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.66
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	25.61
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	25.6
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	25.47
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.21
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB12@6	25.16
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@23	25.61
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB25@0	25.46
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB25@0	24.53
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB25@0	24.77
n77_10MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB25@0	24.4
n77_10MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.59
n77_10MHz_30kHz_3500MHz_CP-OFDM QPSK_RB13@6	22.56
n77_10MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@23	22.37
n77_10MHz_30kHz_3500MHz_CP-OFDM QPSK_RB25@0	22.44
n77_10MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB25@0	20.87
n77_10MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB25@0	20.91
n77_10MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB25@0	20.93

Mode	Conducted Average Power(dBm)
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.35
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	25.27
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	25.33
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	25.24
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM QPSK_RB1@1	25.16
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM QPSK_RB12@6	25.33
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM QPSK_RB1@23	25.43
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM QPSK_RB25@0	25.28
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM 16 QAM_RB25@0	24.56
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM 64 QAM_RB25@0	24.79
n77_10MHz_30kHz_3545MHz_DFT-s-OFDM 256 QAM_RB25@0	24.43
n77_10MHz_30kHz_3545MHz_CP-OFDM QPSK_RB1@1	23.24
n77_10MHz_30kHz_3545MHz_CP-OFDM QPSK_RB13@6	22.19
n77_10MHz_30kHz_3545MHz_CP-OFDM QPSK_RB1@23	22.26
n77_10MHz_30kHz_3545MHz_CP-OFDM QPSK_RB25@0	22.93
n77_10MHz_30kHz_3545MHz_CP-OFDM 16 QAM_RB25@0	20.69
n77_10MHz_30kHz_3545MHz_CP-OFDM 64 QAM_RB25@0	20.59
n77_10MHz_30kHz_3545MHz_CP-OFDM 256 QAM_RB25@0	20.83
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	**26.16**
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	26.08
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	25.95
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	25.81
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM QPSK_RB1@1	25.43
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM QPSK_RB25@12	25.49
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM QPSK_RB1@50	26.14
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM QPSK_RB50@0	25.81
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM 16 QAM_RB50@0	25.76
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM 64 QAM_RB50@0	25.08
n77_15MHz_30kHz_3457.5MHz_DFT-s-OFDM 256 QAM_RB50@0	24.63
n77_15MHz_30kHz_3457.5MHz_CP-OFDM QPSK_RB1@1	23.88
n77_15MHz_30kHz_3457.5MHz_CP-OFDM QPSK_RB26@13	22.89
n77_15MHz_30kHz_3457.5MHz_CP-OFDM QPSK_RB1@50	22.84
n77_15MHz_30kHz_3457.5MHz_CP-OFDM QPSK_RB52@0	23.51
n77_15MHz_30kHz_3457.5MHz_CP-OFDM 16 QAM_RB52@0	21.33
n77_15MHz_30kHz_3457.5MHz_CP-OFDM 64 QAM_RB52@0	21.32
n77_15MHz_30kHz_3457.5MHz_CP-OFDM 256 QAM_RB52@0	21.5

Mode	Conducted Average Power(dBm)
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.31
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	25.44
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	25.63
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	25.64
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.06
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB25@12	25.23
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@50	25.73
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB50@0	25.6
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB50@0	24.76
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB50@0	24.97
n77_15MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB50@0	24.58
n77_15MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.68
n77_15MHz_30kHz_3500MHz_CP-OFDM QPSK_RB26@13	22.8
n77_15MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@50	22.61
n77_15MHz_30kHz_3500MHz_CP-OFDM QPSK_RB52@0	23.27
n77_15MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB52@0	21.16
n77_15MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB52@0	20.93
n77_15MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB52@0	21.16
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.54
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	25.55
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	25.43
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	25.47
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM QPSK_RB1@1	24.93
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM QPSK_RB25@12	24.98
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM QPSK_RB1@50	25.61
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM QPSK_RB50@0	25.43
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM 16 QAM_RB50@0	24.43
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM 64 QAM_RB50@0	24.67
n77_15MHz_30kHz_3542.5MHz_DFT-s-OFDM 256 QAM_RB50@0	24.37
n77_15MHz_30kHz_3542.5MHz_CP-OFDM QPSK_RB1@1	23.58
n77_15MHz_30kHz_3542.5MHz_CP-OFDM QPSK_RB26@13	22.45
n77_15MHz_30kHz_3542.5MHz_CP-OFDM QPSK_RB1@50	22.39
n77_15MHz_30kHz_3542.5MHz_CP-OFDM QPSK_RB52@0	23.09
n77_15MHz_30kHz_3542.5MHz_CP-OFDM 16 QAM_RB52@0	21.05
n77_15MHz_30kHz_3542.5MHz_CP-OFDM 64 QAM_RB52@0	20.82
n77_15MHz_30kHz_3542.5MHz_CP-OFDM 256 QAM_RB52@0	21.1

Mode	Conducted Average Power(dBm)
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.72
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	25.78
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	25.51
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	25.34
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM QPSK_RB1@1	25.08
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM QPSK_RB36@18	25.09
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM QPSK_RB1@77	25.82
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM QPSK_RB75@0	25.55
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM 16 QAM_RB75@0	24.61
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM 64 QAM_RB75@0	24.51
n77_20MHz_30kHz_3460MHz_DFT-s-OFDM 256 QAM_RB75@0	24.33
n77_20MHz_30kHz_3460MHz_CP-OFDM QPSK_RB1@1	23.66
n77_20MHz_30kHz_3460MHz_CP-OFDM QPSK_RB39@19	23.34
n77_20MHz_30kHz_3460MHz_CP-OFDM QPSK_RB1@77	23.14
n77_20MHz_30kHz_3460MHz_CP-OFDM QPSK_RB79@0	23.26
n77_20MHz_30kHz_3460MHz_CP-OFDM 16 QAM_RB79@0	21.25
n77_20MHz_30kHz_3460MHz_CP-OFDM 64 QAM_RB79@0	20.91
n77_20MHz_30kHz_3460MHz_CP-OFDM 256 QAM_RB79@0	21.21
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.66
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	25.59
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	25.35
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	25.23
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.33
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB36@18	25.09
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@77	25.56
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB75@0	25.28
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB75@0	24.4
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB75@0	24.56
n77_20MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB75@0	24.37
n77_20MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.38
n77_20MHz_30kHz_3500MHz_CP-OFDM QPSK_RB39@19	22.43
n77_20MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@77	22.2
n77_20MHz_30kHz_3500MHz_CP-OFDM QPSK_RB79@0	23.09
n77_20MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB79@0	20.91
n77_20MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB79@0	20.42
n77_20MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB79@0	20.84

Mode	Conducted Average Power(dBm)
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.23
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	25.39
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	24.99
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	25.03
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM QPSK_RB1@1	24.68
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM QPSK_RB36@18	24.71
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM QPSK_RB1@77	25.39
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM QPSK_RB75@0	25.25
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM 16 QAM_RB75@0	24.39
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM 64 QAM_RB75@0	24.43
n77_20MHz_30kHz_3540MHz_DFT-s-OFDM 256 QAM_RB75@0	24.11
n77_20MHz_30kHz_3540MHz_CP-OFDM QPSK_RB1@1	23.13
n77_20MHz_30kHz_3540MHz_CP-OFDM QPSK_RB39@19	22.31
n77_20MHz_30kHz_3540MHz_CP-OFDM QPSK_RB1@77	21.99
n77_20MHz_30kHz_3540MHz_CP-OFDM QPSK_RB79@0	22.63
n77_20MHz_30kHz_3540MHz_CP-OFDM 16 QAM_RB79@0	20.79
n77_20MHz_30kHz_3540MHz_CP-OFDM 64 QAM_RB79@0	20.43
n77_20MHz_30kHz_3540MHz_CP-OFDM 256 QAM_RB79@0	20.67
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.00
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	26.04
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.63
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.49
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM QPSK_RB1@1	25.26
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM QPSK_RB50@25	25.32
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM QPSK_RB1@104	26.00
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM QPSK_RB100@0	25.46
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM 16 QAM_RB100@0	24.76
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM 64 QAM_RB100@0	24.84
n77_30MHz_30kHz_3465MHz_DFT-s-OFDM 256 QAM_RB100@0	24.53
n77_30MHz_30kHz_3465MHz_CP-OFDM QPSK_RB1@1	23.61
n77_30MHz_30kHz_3465MHz_CP-OFDM QPSK_RB53@26	22.89
n77_30MHz_30kHz_3465MHz_CP-OFDM QPSK_RB1@104	22.63
n77_30MHz_30kHz_3465MHz_CP-OFDM QPSK_RB106@0	23.30
n77_30MHz_30kHz_3465MHz_CP-OFDM 16 QAM_RB106@0	21.21
n77_30MHz_30kHz_3465MHz_CP-OFDM 64 QAM_RB106@0	20.88
n77_30MHz_30kHz_3465MHz_CP-OFDM 256 QAM_RB106@0	20.94

Mode	Conducted Average Power(dBm)
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.83
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.85
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.53
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.58
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.28
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB50@25	25.24
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@104	25.87
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB100@0	25.56
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB100@0	24.73
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB100@0	24.73
n77_30MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB100@0	24.54
n77_30MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.85
n77_30MHz_30kHz_3500MHz_CP-OFDM QPSK_RB53@26	23.43
n77_30MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@104	23.07
n77_30MHz_30kHz_3500MHz_CP-OFDM QPSK_RB106@0	23.14
n77_30MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB106@0	21.47
n77_30MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB106@0	21.16
n77_30MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB106@0	21.16
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.64
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.71
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.37
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.43
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM QPSK_RB1@1	25.06
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM QPSK_RB50@25	25.04
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM QPSK_RB1@104	25.65
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM QPSK_RB100@0	25.35
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM 16 QAM_RB100@0	24.62
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM 64 QAM_RB100@0	24.69
n77_30MHz_30kHz_3535MHz_DFT-s-OFDM 256 QAM_RB100@0	24.40
n77_30MHz_30kHz_3535MHz_CP-OFDM QPSK_RB1@1	23.52
n77_30MHz_30kHz_3535MHz_CP-OFDM QPSK_RB53@26	23.03
n77_30MHz_30kHz_3535MHz_CP-OFDM QPSK_RB1@104	22.93
n77_30MHz_30kHz_3535MHz_CP-OFDM QPSK_RB106@0	23.18
n77_30MHz_30kHz_3535MHz_CP-OFDM 16 QAM_RB106@0	21.22
n77_30MHz_30kHz_3535MHz_CP-OFDM 64 QAM_RB106@0	20.98
n77_30MHz_30kHz_3535MHz_CP-OFDM 256 QAM_RB106@0	20.93

Mode	Conducted Average Power(dBm)
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.84
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.84
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.46
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.38
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM QPSK_RB1@1	25.23
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM QPSK_RB50@25	25.22
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM QPSK_RB1@104	25.83
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM QPSK_RB100@0	25.41
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM 16 QAM_RB100@0	24.51
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM 64 QAM_RB100@0	24.61
n77_40MHz_30kHz_3470MHz_DFT-s-OFDM 256 QAM_RB100@0	24.31
n77_40MHz_30kHz_3470MHz_CP-OFDM QPSK_RB1@1	23.58
n77_40MHz_30kHz_3470MHz_CP-OFDM QPSK_RB53@26	22.89
n77_40MHz_30kHz_3470MHz_CP-OFDM QPSK_RB1@104	22.50
n77_40MHz_30kHz_3470MHz_CP-OFDM QPSK_RB106@0	23.19
n77_40MHz_30kHz_3470MHz_CP-OFDM 16 QAM_RB106@0	21.24
n77_40MHz_30kHz_3470MHz_CP-OFDM 64 QAM_RB106@0	20.61
n77_40MHz_30kHz_3470MHz_CP-OFDM 256 QAM_RB106@0	21.16
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.82
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.72
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.25
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.24
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.18
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB50@25	25.06
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@104	25.85
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB100@0	25.26
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB100@0	24.63
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB100@0	24.59
n77_40MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB100@0	24.36
n77_40MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.41
n77_40MHz_30kHz_3500MHz_CP-OFDM QPSK_RB53@26	22.68
n77_40MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@104	22.18
n77_40MHz_30kHz_3500MHz_CP-OFDM QPSK_RB106@0	23.06
n77_40MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB106@0	21.11
n77_40MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB106@0	20.63
n77_40MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB106@0	21.11

Mode	Conducted Average Power(dBm)
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.73
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.75
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.30
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.21
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM QPSK_RB1@1	25.08
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM QPSK_RB50@25	25.12
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM QPSK_RB1@104	25.84
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM QPSK_RB100@0	25.31
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM 16 QAM_RB100@0	24.59
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM 64 QAM_RB100@0	24.83
n77_40MHz_30kHz_3530MHz_DFT-s-OFDM 256 QAM_RB100@0	24.38
n77_40MHz_30kHz_3530MHz_CP-OFDM QPSK_RB1@1	23.61
n77_40MHz_30kHz_3530MHz_CP-OFDM QPSK_RB53@26	22.90
n77_40MHz_30kHz_3530MHz_CP-OFDM QPSK_RB1@104	22.22
n77_40MHz_30kHz_3530MHz_CP-OFDM QPSK_RB106@0	23.02
n77_40MHz_30kHz_3530MHz_CP-OFDM 16 QAM_RB106@0	21.19
n77_40MHz_30kHz_3530MHz_CP-OFDM 64 QAM_RB106@0	20.71
n77_40MHz_30kHz_3530MHz_CP-OFDM 256 QAM_RB106@0	20.92
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.02
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.96
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	25.78
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	25.90
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM QPSK_RB1@1	26.06
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM QPSK_RB64@32	26.02
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM QPSK_RB1@131	25.77
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM QPSK_RB128@0	24.91
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM 16 QAM_RB128@0	25.05
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM 64 QAM_RB128@0	24.81
n77_50MHz_30kHz_3475MHz_DFT-s-OFDM 256 QAM_RB128@0	23.77
n77_50MHz_30kHz_3475MHz_CP-OFDM QPSK_RB1@1	23.59
n77_50MHz_30kHz_3475MHz_CP-OFDM QPSK_RB67@33	23.30
n77_50MHz_30kHz_3475MHz_CP-OFDM QPSK_RB1@131	23.40
n77_50MHz_30kHz_3475MHz_CP-OFDM QPSK_RB133@0	21.64
n77_50MHz_30kHz_3475MHz_CP-OFDM 16 QAM_RB133@0	21.49
n77_50MHz_30kHz_3475MHz_CP-OFDM 64 QAM_RB133@0	21.22
n77_50MHz_30kHz_3475MHz_CP-OFDM 256 QAM_RB133@0	21.02

Mode	Conducted Average Power(dBm)
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.82
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.93
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	25.63
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	25.73
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.22
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB64@32	25.10
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@131	25.92
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB128@0	25.69
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB128@0	24.77
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB128@0	24.90
n77_50MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB128@0	24.72
n77_50MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.71
n77_50MHz_30kHz_3500MHz_CP-OFDM QPSK_RB67@33	22.65
n77_50MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@131	22.58
n77_50MHz_30kHz_3500MHz_CP-OFDM QPSK_RB133@0	23.25
n77_50MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB133@0	21.16
n77_50MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB133@0	21.10
n77_50MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB133@0	21.13
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.64
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.46
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	25.51
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	25.48
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM QPSK_RB1@1	24.96
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM QPSK_RB64@32	25.03
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM QPSK_RB1@131	25.66
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM QPSK_RB128@0	25.41
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM 16 QAM_RB128@0	24.64
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM 64 QAM_RB128@0	24.46
n77_50MHz_30kHz_3525MHz_DFT-s-OFDM 256 QAM_RB128@0	24.41
n77_50MHz_30kHz_3525MHz_CP-OFDM QPSK_RB1@1	23.56
n77_50MHz_30kHz_3525MHz_CP-OFDM QPSK_RB67@33	22.97
n77_50MHz_30kHz_3525MHz_CP-OFDM QPSK_RB1@131	22.89
n77_50MHz_30kHz_3525MHz_CP-OFDM QPSK_RB133@0	23.03
n77_50MHz_30kHz_3525MHz_CP-OFDM 16 QAM_RB133@0	21.03
n77_50MHz_30kHz_3525MHz_CP-OFDM 64 QAM_RB133@0	21.05
n77_50MHz_30kHz_3525MHz_CP-OFDM 256 QAM_RB133@0	21.00

Mode	Conducted Average Power(dBm)
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.96
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	26.04
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	25.51
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	25.54
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM QPSK_RB1@1	25.34
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM QPSK_RB80@40	25.31
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM QPSK_RB1@158	20.28
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM QPSK_RB160@0	25.56
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM 16 QAM_RB160@0	24.51
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM 64 QAM_RB160@0	24.72
n77_60MHz_30kHz_3480MHz_DFT-s-OFDM 256 QAM_RB160@0	24.58
n77_60MHz_30kHz_3480MHz_CP-OFDM QPSK_RB1@1	23.74
n77_60MHz_30kHz_3480MHz_CP-OFDM QPSK_RB80@40	22.95
n77_60MHz_30kHz_3480MHz_CP-OFDM QPSK_RB1@158	22.51
n77_60MHz_30kHz_3480MHz_CP-OFDM QPSK_RB160@0	23.23
n77_60MHz_30kHz_3480MHz_CP-OFDM 16 QAM_RB160@0	21.33
n77_60MHz_30kHz_3480MHz_CP-OFDM 64 QAM_RB160@0	20.88
n77_60MHz_30kHz_3480MHz_CP-OFDM 256 QAM_RB160@0	21.30
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.79
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.71
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	25.49
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	25.47
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.20
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB80@40	25.20
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@158	20.37
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB160@0	25.35
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB160@0	24.63
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB160@0	24.85
n77_60MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB160@0	24.46
n77_60MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.63
n77_60MHz_30kHz_3500MHz_CP-OFDM QPSK_RB80@40	22.83
n77_60MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@158	22.22
n77_60MHz_30kHz_3500MHz_CP-OFDM QPSK_RB160@0	23.08
n77_60MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB160@0	20.97
n77_60MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB160@0	20.77
n77_60MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB160@0	21.07

Mode	Conducted Average Power(dBm)
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.67
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.68
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	25.14
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	25.25
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM QPSK_RB1@1	24.81
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM QPSK_RB80@40	24.84
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM QPSK_RB1@158	25.63
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM QPSK_RB160@0	25.18
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM 16 QAM_RB160@0	24.43
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM 64 QAM_RB160@0	24.70
n77_60MHz_30kHz_3520MHz_DFT-s-OFDM 256 QAM_RB160@0	24.15
n77_60MHz_30kHz_3520MHz_CP-OFDM QPSK_RB1@1	23.34
n77_60MHz_30kHz_3520MHz_CP-OFDM QPSK_RB80@40	22.57
n77_60MHz_30kHz_3520MHz_CP-OFDM QPSK_RB1@158	22.25
n77_60MHz_30kHz_3520MHz_CP-OFDM QPSK_RB160@0	22.90
n77_60MHz_30kHz_3520MHz_CP-OFDM 16 QAM_RB160@0	21.08
n77_60MHz_30kHz_3520MHz_CP-OFDM 64 QAM_RB160@0	20.42
n77_60MHz_30kHz_3520MHz_CP-OFDM 256 QAM_RB160@0	20.77
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.81
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.81
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	25.31
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	25.29
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM QPSK_RB1@1	25
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM QPSK_RB64@32	25.14
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM QPSK_RB1@131	25.76
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM QPSK_RB128@0	25.37
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM 16 QAM_RB128@0	24.63
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM 64 QAM_RB128@0	24.83
n77_70MHz_30kHz_3485MHz_DFT-s-OFDM 256 QAM_RB128@0	24.17
n77_70MHz_30kHz_3485MHz_CP-OFDM QPSK_RB1@1	23.59
n77_70MHz_30kHz_3485MHz_CP-OFDM QPSK_RB67@33	22.86
n77_70MHz_30kHz_3485MHz_CP-OFDM QPSK_RB1@131	22.25
n77_70MHz_30kHz_3485MHz_CP-OFDM QPSK_RB133@0	23.06
n77_70MHz_30kHz_3485MHz_CP-OFDM 16 QAM_RB133@0	21.18
n77_70MHz_30kHz_3485MHz_CP-OFDM 64 QAM_RB133@0	20.55
n77_70MHz_30kHz_3485MHz_CP-OFDM 256 QAM_RB133@0	21.11

Mode	Conducted Average Power(dBm)
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.71
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.64
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	25.14
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	25.22
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.06
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB80@40	25.19
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@158	25.83
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB160@0	25.28
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB160@0	24.59
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB160@0	24.73
n77_70MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB160@0	24.22
n77_70MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.54
n77_70MHz_30kHz_3500MHz_CP-OFDM QPSK_RB80@40	22.66
n77_70MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@158	22.25
n77_70MHz_30kHz_3500MHz_CP-OFDM QPSK_RB160@0	23.05
n77_70MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB160@0	20.99
n77_70MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB160@0	20.62
n77_70MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB160@0	21.06
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.72
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.83
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	25.32
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	25.24
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM QPSK_RB1@1	25.01
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM QPSK_RB64@32	25.01
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM QPSK_RB1@131	25.75
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM QPSK_RB128@0	25.12
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM 16 QAM_RB128@0	24.6
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM 64 QAM_RB128@0	24.92
n77_70MHz_30kHz_3515MHz_DFT-s-OFDM 256 QAM_RB128@0	24.1
n77_70MHz_30kHz_3515MHz_CP-OFDM QPSK_RB1@1	23.52
n77_70MHz_30kHz_3515MHz_CP-OFDM QPSK_RB67@33	22.67
n77_70MHz_30kHz_3515MHz_CP-OFDM QPSK_RB1@131	22.1
n77_70MHz_30kHz_3515MHz_CP-OFDM QPSK_RB133@0	22.92
n77_70MHz_30kHz_3515MHz_CP-OFDM 16 QAM_RB133@0	21.09
n77_70MHz_30kHz_3515MHz_CP-OFDM 64 QAM_RB133@0	20.47
n77_70MHz_30kHz_3515MHz_CP-OFDM 256 QAM_RB133@0	21.08

Mode	Conducted Average Power(dBm)
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.97
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	26.11
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	25.43
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	25.44
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM QPSK_RB1@1	25.33
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM QPSK_RB108@54	25.27
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM QPSK_RB1@214	25.13
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM QPSK_RB216@0	25.27
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM 16 QAM_RB216@0	24.55
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM 64 QAM_RB216@0	24.8
n77_80MHz_30kHz_3490MHz_DFT-s-OFDM 256 QAM_RB216@0	24.27
n77_80MHz_30kHz_3490MHz_CP-OFDM QPSK_RB1@1	23.64
n77_80MHz_30kHz_3490MHz_CP-OFDM QPSK_RB108@54	23.01
n77_80MHz_30kHz_3490MHz_CP-OFDM QPSK_RB1@214	22.36
n77_80MHz_30kHz_3490MHz_CP-OFDM QPSK_RB216@0	23.18
n77_80MHz_30kHz_3490MHz_CP-OFDM 16 QAM_RB216@0	21.02
n77_80MHz_30kHz_3490MHz_CP-OFDM 64 QAM_RB216@0	20.58
n77_80MHz_30kHz_3490MHz_CP-OFDM 256 QAM_RB216@0	21.02
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.69
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	25.7
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	25.39
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	25.36
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.13
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB108@54	25.12
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@214	25.72
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB216@0	25.4
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB216@0	24.45
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB216@0	24.7
n77_80MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB216@0	24.38
n77_80MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.48
n77_80MHz_30kHz_3500MHz_CP-OFDM QPSK_RB108@54	22.68
n77_80MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@214	22.45
n77_80MHz_30kHz_3500MHz_CP-OFDM QPSK_RB216@0	23.05
n77_80MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB216@0	21.1
n77_80MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB216@0	20.68
n77_80MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB216@0	20.91

Mode	Conducted Average Power(dBm)
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.64
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	25.7
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	25.32
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	25.32
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM QPSK_RB1@1	24.95
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM QPSK_RB108@54	24.82
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM QPSK_RB1@214	25.66
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM QPSK_RB216@0	25.11
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM 16 QAM_RB216@0	24.43
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM 64 QAM_RB216@0	24.65
n77_80MHz_30kHz_3510MHz_DFT-s-OFDM 256 QAM_RB216@0	24.12
n77_80MHz_30kHz_3510MHz_CP-OFDM QPSK_RB1@1	23.51
n77_80MHz_30kHz_3510MHz_CP-OFDM QPSK_RB108@54	22.62
n77_80MHz_30kHz_3510MHz_CP-OFDM QPSK_RB1@214	22.26
n77_80MHz_30kHz_3510MHz_CP-OFDM QPSK_RB216@0	23.03
n77_80MHz_30kHz_3510MHz_CP-OFDM 16 QAM_RB216@0	21.12
n77_80MHz_30kHz_3510MHz_CP-OFDM 64 QAM_RB216@0	20.57
n77_80MHz_30kHz_3510MHz_CP-OFDM 256 QAM_RB216@0	20.87
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.9
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	26.01
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	25.49
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	25.46
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM QPSK_RB1@1	25.14
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM QPSK_RB120@60	25.21
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM QPSK_RB1@243	25.88
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM QPSK_RB243@0	25.31
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM 16 QAM_RB243@0	24.62
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM 64 QAM_RB243@0	24.89
n77_90MHz_30kHz_3495MHz_DFT-s-OFDM 256 QAM_RB243@0	24.37
n77_90MHz_30kHz_3495MHz_CP-OFDM QPSK_RB1@1	23.69
n77_90MHz_30kHz_3495MHz_CP-OFDM QPSK_RB123@61	22.86
n77_90MHz_30kHz_3495MHz_CP-OFDM QPSK_RB1@243	22.25
n77_90MHz_30kHz_3495MHz_CP-OFDM QPSK_RB245@0	23.18
n77_90MHz_30kHz_3495MHz_CP-OFDM 16 QAM_RB245@0	21.25
n77_90MHz_30kHz_3495MHz_CP-OFDM 64 QAM_RB245@0	20.57
n77_90MHz_30kHz_3495MHz_CP-OFDM 256 QAM_RB245@0	21.06

Mode	Conducted Average Power(dBm)
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.7
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	25.7
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	25.46
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	25.31
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.07
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB120@60	24.96
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@243	25.84
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB243@0	25.31
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB243@0	24.51
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB243@0	24.58
n77_90MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB243@0	24.26
n77_90MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.58
n77_90MHz_30kHz_3500MHz_CP-OFDM QPSK_RB123@61	22.52
n77_90MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@243	22.23
n77_90MHz_30kHz_3500MHz_CP-OFDM QPSK_RB245@0	23.09
n77_90MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB245@0	21.05
n77_90MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB245@0	20.63
n77_90MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB245@0	21.03
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.72
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	25.58
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	25.28
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	25.32
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM QPSK_RB1@1	25.09
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM QPSK_RB120@60	24.87
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM QPSK_RB1@243	25.78
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM QPSK_RB243@0	25.17
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM 16 QAM_RB243@0	24.65
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM 64 QAM_RB243@0	24.73
n77_90MHz_30kHz_3505MHz_DFT-s-OFDM 256 QAM_RB243@0	24.32
n77_90MHz_30kHz_3505MHz_CP-OFDM QPSK_RB1@1	23.48
n77_90MHz_30kHz_3505MHz_CP-OFDM QPSK_RB123@61	22.57
n77_90MHz_30kHz_3505MHz_CP-OFDM QPSK_RB1@243	22.23
n77_90MHz_30kHz_3505MHz_CP-OFDM QPSK_RB245@0	23.1
n77_90MHz_30kHz_3505MHz_CP-OFDM 16 QAM_RB245@0	20.87
n77_90MHz_30kHz_3505MHz_CP-OFDM 64 QAM_RB245@0	20.59
n77_90MHz_30kHz_3505MHz_CP-OFDM 256 QAM_RB245@0	20.96

Mode	Conducted Average Power(dBm)
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.84
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	25.98
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.49
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	25.41
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.01
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB135@67	25.15
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@271	25.77
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	25.51
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	24.56
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	24.51
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	24.39
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.55
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB137@68	22.87
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@271	22.40
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	23.04
n77_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	21.19
n77_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	20.65
n77_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	21.22
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.61
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	25.65
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.02
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	25.16
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.06
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB135@67	25.76
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@271	25.72
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	25.12
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	24.37
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	24.52
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	24.37
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.37
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB137@68	22.44
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@271	22.33
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	22.99
n77_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	21.00
n77_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	20.48
n77_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	20.89

Mode	Conducted Average Power(dBm)
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.41
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	25.55
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.05
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	25.15
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@1	25.11
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB135@67	25.16
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB1@271	25.60
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	25.17
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	24.48
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	24.43
n77_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	23.93
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@1	23.32
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB137@68	22.89
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB1@271	22.53
n77_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	23.02
n77_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	20.94
n77_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	20.68
n77_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	20.83

5G NR n77(3700-3980MHz):

Mode	Conducted Average Power(dBm)
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.87
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	24.91
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.85
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.91
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM QPSK_RB1@1	24.44
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM QPSK_RB12@6	24.29
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM QPSK_RB1@23	24.75
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM QPSK_RB25@0	24.86
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM 16 QAM_RB25@0	23.91
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM 64 QAM_RB25@0	23.8
n77_10MHz_30kHz_3705MHz_DFT-s-OFDM 256 QAM_RB25@0	23.79
n77_10MHz_30kHz_3705MHz_CP-OFDM QPSK_RB1@1	22.87
n77_10MHz_30kHz_3705MHz_CP-OFDM QPSK_RB13@6	21.83
n77_10MHz_30kHz_3705MHz_CP-OFDM QPSK_RB1@23	21.75
n77_10MHz_30kHz_3705MHz_CP-OFDM QPSK_RB25@0	22.32
n77_10MHz_30kHz_3705MHz_CP-OFDM 16 QAM_RB25@0	20.16
n77_10MHz_30kHz_3705MHz_CP-OFDM 64 QAM_RB25@0	19.98
n77_10MHz_30kHz_3705MHz_CP-OFDM 256 QAM_RB25@0	20.15
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.05
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	25.05
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.77
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.71
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.44
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB12@6	24.39
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@23	24.39
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB25@0	24.72
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB25@0	23.92
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB25@0	23.92
n77_10MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB25@0	23.82
n77_10MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.99
n77_10MHz_30kHz_3840MHz_CP-OFDM QPSK_RB13@6	21.87
n77_10MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@23	21.53
n77_10MHz_30kHz_3840MHz_CP-OFDM QPSK_RB25@0	22.31
n77_10MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB25@0	20.36
n77_10MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB25@0	19.91
n77_10MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB25@0	20.42

Mode	Conducted Average Power(dBm)
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.7
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	24.78
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	24.67
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	24.75
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM QPSK_RB1@1	24.25
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM QPSK_RB12@6	24.27
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM QPSK_RB1@23	24.8
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM QPSK_RB25@0	24.69
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM 16 QAM_RB25@0	23.83
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM 64 QAM_RB25@0	23.67
n77_10MHz_30kHz_3975MHz_DFT-s-OFDM 256 QAM_RB25@0	23.65
n77_10MHz_30kHz_3975MHz_CP-OFDM QPSK_RB1@1	22.81
n77_10MHz_30kHz_3975MHz_CP-OFDM QPSK_RB13@6	21.75
n77_10MHz_30kHz_3975MHz_CP-OFDM QPSK_RB1@23	21.78
n77_10MHz_30kHz_3975MHz_CP-OFDM QPSK_RB25@0	22.38
n77_10MHz_30kHz_3975MHz_CP-OFDM 16 QAM_RB25@0	20.02
n77_10MHz_30kHz_3975MHz_CP-OFDM 64 QAM_RB25@0	20.12
n77_10MHz_30kHz_3975MHz_CP-OFDM 256 QAM_RB25@0	20.33
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.04
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	25
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	24.85
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.98
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM QPSK_RB1@1	24.4
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM QPSK_RB25@12	24.26
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM QPSK_RB1@50	24.97
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM QPSK_RB50@0	24.92
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM 16 QAM_RB50@0	23.92
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM 64 QAM_RB50@0	24
n77_15MHz_30kHz_3707.5MHz_DFT-s-OFDM 256 QAM_RB50@0	23.71
n77_15MHz_30kHz_3707.5MHz_CP-OFDM QPSK_RB1@1	22.91
n77_15MHz_30kHz_3707.5MHz_CP-OFDM QPSK_RB26@13	21.92
n77_15MHz_30kHz_3707.5MHz_CP-OFDM QPSK_RB1@50	21.84
n77_15MHz_30kHz_3707.5MHz_CP-OFDM QPSK_RB52@0	22.32
n77_15MHz_30kHz_3707.5MHz_CP-OFDM 16 QAM_RB52@0	20.21
n77_15MHz_30kHz_3707.5MHz_CP-OFDM 64 QAM_RB52@0	20.12
n77_15MHz_30kHz_3707.5MHz_CP-OFDM 256 QAM_RB52@0	20.32

Mode	Conducted Average Power(dBm)
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.29
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	25.38
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	25.04
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.91
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.64
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB25@12	24.49
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@50	25.29
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB50@0	24.93
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB50@0	24.13
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB50@0	24.2
n77_15MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB50@0	23.74
n77_15MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	23.07
n77_15MHz_30kHz_3840MHz_CP-OFDM QPSK_RB26@13	22.25
n77_15MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@50	21.8
n77_15MHz_30kHz_3840MHz_CP-OFDM QPSK_RB52@0	22.47
n77_15MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB52@0	20.56
n77_15MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB52@0	20.17
n77_15MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB52@0	20.56
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.76
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	24.74
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	25.1
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	24.98
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM QPSK_RB1@1	24.24
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM QPSK_RB25@12	24.25
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM QPSK_RB1@50	24.88
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM QPSK_RB50@0	24.97
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM 16 QAM_RB50@0	23.77
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM 64 QAM_RB50@0	23.7
n77_15MHz_30kHz_3972.5MHz_DFT-s-OFDM 256 QAM_RB50@0	23.92
n77_15MHz_30kHz_3972.5MHz_CP-OFDM QPSK_RB1@1	22.79
n77_15MHz_30kHz_3972.5MHz_CP-OFDM QPSK_RB26@13	21.72
n77_15MHz_30kHz_3972.5MHz_CP-OFDM QPSK_RB1@50	21.97
n77_15MHz_30kHz_3972.5MHz_CP-OFDM QPSK_RB52@0	22.25
n77_15MHz_30kHz_3972.5MHz_CP-OFDM 16 QAM_RB52@0	20.08
n77_15MHz_30kHz_3972.5MHz_CP-OFDM 64 QAM_RB52@0	20.16
n77_15MHz_30kHz_3972.5MHz_CP-OFDM 256 QAM_RB52@0	20.28

Mode	Conducted Average Power(dBm)
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.95
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	25.04
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	24.93
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	24.98
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM QPSK_RB1@1	24.32
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM QPSK_RB36@18	24.35
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM QPSK_RB1@77	25.05
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM QPSK_RB75@0	24.86
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM 16 QAM_RB75@0	23.77
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM 64 QAM_RB75@0	23.96
n77_20MHz_30kHz_3710MHz_DFT-s-OFDM 256 QAM_RB75@0	23.96
n77_20MHz_30kHz_3710MHz_CP-OFDM QPSK_RB1@1	22.92
n77_20MHz_30kHz_3710MHz_CP-OFDM QPSK_RB39@19	21.94
n77_20MHz_30kHz_3710MHz_CP-OFDM QPSK_RB1@77	21.74
n77_20MHz_30kHz_3710MHz_CP-OFDM QPSK_RB79@0	22.25
n77_20MHz_30kHz_3710MHz_CP-OFDM 16 QAM_RB79@0	20.19
n77_20MHz_30kHz_3710MHz_CP-OFDM 64 QAM_RB79@0	20.09
n77_20MHz_30kHz_3710MHz_CP-OFDM 256 QAM_RB79@0	20.29
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.3
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	25.29
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	25
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	24.99
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.53
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB36@18	24.65
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@77	25.3
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB75@0	24.86
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB75@0	24.2
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB75@0	24.19
n77_20MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB75@0	23.88
n77_20MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	23.15
n77_20MHz_30kHz_3840MHz_CP-OFDM QPSK_RB39@19	22.29
n77_20MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@77	21.92
n77_20MHz_30kHz_3840MHz_CP-OFDM QPSK_RB79@0	22.68
n77_20MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB79@0	20.6
n77_20MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB79@0	20.02
n77_20MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB79@0	20.52

Mode	Conducted Average Power(dBm)
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.9
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	24.93
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	25.1
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	25.17
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM QPSK_RB1@1	24.35
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM QPSK_RB36@18	24.48
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM QPSK_RB1@77	24.81
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM QPSK_RB75@0	24.97
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM 16 QAM_RB75@0	23.8
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM 64 QAM_RB75@0	23.89
n77_20MHz_30kHz_3970MHz_DFT-s-OFDM 256 QAM_RB75@0	24.01
n77_20MHz_30kHz_3970MHz_CP-OFDM QPSK_RB1@1	22.79
n77_20MHz_30kHz_3970MHz_CP-OFDM QPSK_RB39@19	21.69
n77_20MHz_30kHz_3970MHz_CP-OFDM QPSK_RB1@77	22.01
n77_20MHz_30kHz_3970MHz_CP-OFDM QPSK_RB79@0	22.43
n77_20MHz_30kHz_3970MHz_CP-OFDM 16 QAM_RB79@0	20.05
n77_20MHz_30kHz_3970MHz_CP-OFDM 64 QAM_RB79@0	20.31
n77_20MHz_30kHz_3970MHz_CP-OFDM 256 QAM_RB79@0	20.31
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.14
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.11
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.96
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.94
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM QPSK_RB1@1	24.42
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM QPSK_RB50@25	24.43
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM QPSK_RB1@104	25.09
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM QPSK_RB100@0	24.95
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM 16 QAM_RB100@0	23.82
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM 64 QAM_RB100@0	24.04
n77_30MHz_30kHz_3715MHz_DFT-s-OFDM 256 QAM_RB100@0	23.81
n77_30MHz_30kHz_3715MHz_CP-OFDM QPSK_RB1@1	23.02
n77_30MHz_30kHz_3715MHz_CP-OFDM QPSK_RB53@26	22.00
n77_30MHz_30kHz_3715MHz_CP-OFDM QPSK_RB1@104	21.69
n77_30MHz_30kHz_3715MHz_CP-OFDM QPSK_RB106@0	22.38
n77_30MHz_30kHz_3715MHz_CP-OFDM 16 QAM_RB106@0	20.40
n77_30MHz_30kHz_3715MHz_CP-OFDM 64 QAM_RB106@0	20.16
n77_30MHz_30kHz_3715MHz_CP-OFDM 256 QAM_RB106@0	20.34

Mode	Conducted Average Power(dBm)
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.44
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.43
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	25.07
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.92
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.68
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB50@25	24.83
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@104	25.46
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB100@0	24.94
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB100@0	24.21
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB100@0	24.36
n77_30MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB100@0	24.00
n77_30MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	23.28
n77_30MHz_30kHz_3840MHz_CP-OFDM QPSK_RB53@26	22.50
n77_30MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@104	21.97
n77_30MHz_30kHz_3840MHz_CP-OFDM QPSK_RB106@0	22.72
n77_30MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB106@0	20.69
n77_30MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB106@0	20.14
n77_30MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB106@0	20.68
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.84
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	24.86
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.98
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.97
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM QPSK_RB1@1	24.49
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM QPSK_RB50@25	24.33
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM QPSK_RB1@104	24.88
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM QPSK_RB100@0	25.17
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM 16 QAM_RB100@0	23.80
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM 64 QAM_RB100@0	23.82
n77_30MHz_30kHz_3965MHz_DFT-s-OFDM 256 QAM_RB100@0	24.05
n77_30MHz_30kHz_3965MHz_CP-OFDM QPSK_RB1@1	22.81
n77_30MHz_30kHz_3965MHz_CP-OFDM QPSK_RB53@26	21.59
n77_30MHz_30kHz_3965MHz_CP-OFDM QPSK_RB1@104	22.02
n77_30MHz_30kHz_3965MHz_CP-OFDM QPSK_RB106@0	22.36
n77_30MHz_30kHz_3965MHz_CP-OFDM 16 QAM_RB106@0	20.15
n77_30MHz_30kHz_3965MHz_CP-OFDM 64 QAM_RB106@0	20.35
n77_30MHz_30kHz_3965MHz_CP-OFDM 256 QAM_RB106@0	20.39

Mode	Conducted Average Power(dBm)
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.30
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.33
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.56
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.81
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM QPSK_RB1@1	24.44
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM QPSK_RB50@25	24.40
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM QPSK_RB1@104	25.26
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM QPSK_RB100@0	24.89
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM 16 QAM_RB100@0	24.04
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM 64 QAM_RB100@0	24.38
n77_40MHz_30kHz_3720MHz_DFT-s-OFDM 256 QAM_RB100@0	23.72
n77_40MHz_30kHz_3720MHz_CP-OFDM QPSK_RB1@1	23.03
n77_40MHz_30kHz_3720MHz_CP-OFDM QPSK_RB53@26	22.29
n77_40MHz_30kHz_3720MHz_CP-OFDM QPSK_RB1@104	21.76
n77_40MHz_30kHz_3720MHz_CP-OFDM QPSK_RB106@0	22.52
n77_40MHz_30kHz_3720MHz_CP-OFDM 16 QAM_RB106@0	20.68
n77_40MHz_30kHz_3720MHz_CP-OFDM 64 QAM_RB106@0	20.06
n77_40MHz_30kHz_3720MHz_CP-OFDM 256 QAM_RB106@0	20.49
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.60
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	25.63
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.59
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	24.92
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.63
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB50@25	24.61
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@104	24.35
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB100@0	24.91
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB100@0	24.21
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB100@0	24.48
n77_40MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB100@0	23.91
n77_40MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	23.20
n77_40MHz_30kHz_3840MHz_CP-OFDM QPSK_RB53@26	22.29
n77_40MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@104	22.01
n77_40MHz_30kHz_3840MHz_CP-OFDM QPSK_RB106@0	22.64
n77_40MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB106@0	20.79
n77_40MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB106@0	20.22
n77_40MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB106@0	20.68

Mode	Conducted Average Power(dBm)
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.70
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	24.82
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	24.38
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	25.16
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM QPSK_RB1@1	24.48
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM QPSK_RB50@25	24.35
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM QPSK_RB1@104	24.84
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM QPSK_RB100@0	25.16
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM 16 QAM_RB100@0	23.81
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM 64 QAM_RB100@0	23.78
n77_40MHz_30kHz_3960MHz_DFT-s-OFDM 256 QAM_RB100@0	24.11
n77_40MHz_30kHz_3960MHz_CP-OFDM QPSK_RB1@1	22.88
n77_40MHz_30kHz_3960MHz_CP-OFDM QPSK_RB53@26	21.61
n77_40MHz_30kHz_3960MHz_CP-OFDM QPSK_RB1@104	22.13
n77_40MHz_30kHz_3960MHz_CP-OFDM QPSK_RB106@0	22.26
n77_40MHz_30kHz_3960MHz_CP-OFDM 16 QAM_RB106@0	19.99
n77_40MHz_30kHz_3960MHz_CP-OFDM 64 QAM_RB106@0	20.29
n77_40MHz_30kHz_3960MHz_CP-OFDM 256 QAM_RB106@0	20.27
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.08
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.13
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	24.56
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	24.62
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM QPSK_RB1@1	24.27
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM QPSK_RB64@32	24.32
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM QPSK_RB1@131	24.94
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM QPSK_RB128@0	24.56
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM 16 QAM_RB128@0	23.80
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM 64 QAM_RB128@0	24.02
n77_50MHz_30kHz_3725MHz_DFT-s-OFDM 256 QAM_RB128@0	23.50
n77_50MHz_30kHz_3725MHz_CP-OFDM QPSK_RB1@1	22.88
n77_50MHz_30kHz_3725MHz_CP-OFDM QPSK_RB67@33	22.01
n77_50MHz_30kHz_3725MHz_CP-OFDM QPSK_RB1@131	21.39
n77_50MHz_30kHz_3725MHz_CP-OFDM QPSK_RB133@0	22.27
n77_50MHz_30kHz_3725MHz_CP-OFDM 16 QAM_RB133@0	20.32
n77_50MHz_30kHz_3725MHz_CP-OFDM 64 QAM_RB133@0	19.85
n77_50MHz_30kHz_3725MHz_CP-OFDM 256 QAM_RB133@0	20.42

Mode	Conducted Average Power(dBm)
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.13
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	25.27
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	24.70
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	24.60
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.52
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB64@32	24.37
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@131	25.19
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB128@0	24.59
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB128@0	24.03
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB128@0	24.02
n77_50MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB128@0	23.86
n77_50MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.98
n77_50MHz_30kHz_3840MHz_CP-OFDM QPSK_RB67@33	22.18
n77_50MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@131	21.76
n77_50MHz_30kHz_3840MHz_CP-OFDM QPSK_RB133@0	22.37
n77_50MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB133@0	20.55
n77_50MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB133@0	20.09
n77_50MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB133@0	20.36
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.42
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	24.45
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	24.83
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	24.71
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM QPSK_RB1@1	23.99
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM QPSK_RB64@32	24.04
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM QPSK_RB1@131	24.30
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM QPSK_RB128@0	24.84
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM 16 QAM_RB128@0	23.62
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM 64 QAM_RB128@0	23.40
n77_50MHz_30kHz_3955MHz_DFT-s-OFDM 256 QAM_RB128@0	23.78
n77_50MHz_30kHz_3955MHz_CP-OFDM QPSK_RB1@1	22.59
n77_50MHz_30kHz_3955MHz_CP-OFDM QPSK_RB67@33	21.45
n77_50MHz_30kHz_3955MHz_CP-OFDM QPSK_RB1@131	21.53
n77_50MHz_30kHz_3955MHz_CP-OFDM QPSK_RB133@0	21.96
n77_50MHz_30kHz_3955MHz_CP-OFDM 16 QAM_RB133@0	19.63
n77_50MHz_30kHz_3955MHz_CP-OFDM 64 QAM_RB133@0	20.16
n77_50MHz_30kHz_3955MHz_CP-OFDM 256 QAM_RB133@0	19.97

Mode	Conducted Average Power(dBm)
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.05
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.08
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	24.67
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	24.55
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM QPSK_RB1@1	24.23
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM QPSK_RB80@40	24.27
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM QPSK_RB1@158	25.06
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM QPSK_RB160@0	24.55
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM 16 QAM_RB160@0	23.8
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM 64 QAM_RB160@0	24.16
n77_60MHz_30kHz_3730MHz_DFT-s-OFDM 256 QAM_RB160@0	23.75
n77_60MHz_30kHz_3730MHz_CP-OFDM QPSK_RB1@1	22.74
n77_60MHz_30kHz_3730MHz_CP-OFDM QPSK_RB80@40	21.86
n77_60MHz_30kHz_3730MHz_CP-OFDM QPSK_RB1@158	21.37
n77_60MHz_30kHz_3730MHz_CP-OFDM QPSK_RB160@0	22.27
n77_60MHz_30kHz_3730MHz_CP-OFDM 16 QAM_RB160@0	20.47
n77_60MHz_30kHz_3730MHz_CP-OFDM 64 QAM_RB160@0	19.82
n77_60MHz_30kHz_3730MHz_CP-OFDM 256 QAM_RB160@0	20.35
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.26
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.17
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	24.6
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	24.45
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.61
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB80@40	24.43
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@158	25.14
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB160@0	24.44
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB160@0	23.96
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB160@0	24.06
n77_60MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB160@0	23.49
n77_60MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.89
n77_60MHz_30kHz_3840MHz_CP-OFDM QPSK_RB80@40	22.15
n77_60MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@158	21.5
n77_60MHz_30kHz_3840MHz_CP-OFDM QPSK_RB160@0	22.43
n77_60MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB160@0	20.6
n77_60MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB160@0	19.86
n77_60MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB160@0	20.44

Mode	Conducted Average Power(dBm)
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.42
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	24.48
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	24.93
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	24.82
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM QPSK_RB1@1	24.2
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM QPSK_RB80@40	24.12
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM QPSK_RB1@158	24.37
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM QPSK_RB160@0	24.73
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM 16 QAM_RB160@0	23.74
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM 64 QAM_RB160@0	23.34
n77_60MHz_30kHz_3950MHz_DFT-s-OFDM 256 QAM_RB160@0	23.95
n77_60MHz_30kHz_3950MHz_CP-OFDM QPSK_RB1@1	22.61
n77_60MHz_30kHz_3950MHz_CP-OFDM QPSK_RB80@40	21.26
n77_60MHz_30kHz_3950MHz_CP-OFDM QPSK_RB1@158	21.56
n77_60MHz_30kHz_3950MHz_CP-OFDM QPSK_RB160@0	22.13
n77_60MHz_30kHz_3950MHz_CP-OFDM 16 QAM_RB160@0	19.61
n77_60MHz_30kHz_3950MHz_CP-OFDM 64 QAM_RB160@0	20.15
n77_60MHz_30kHz_3950MHz_CP-OFDM 256 QAM_RB160@0	19.95
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.84
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	24.9
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	24.54
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	24.5
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM QPSK_RB1@1	24.12
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM QPSK_RB64@32	24.23
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM QPSK_RB1@131	24.77
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM QPSK_RB128@0	24.46
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM 16 QAM_RB128@0	23.56
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM 64 QAM_RB128@0	23.71
n77_70MHz_30kHz_3735MHz_DFT-s-OFDM 256 QAM_RB128@0	23.47
n77_70MHz_30kHz_3735MHz_CP-OFDM QPSK_RB1@1	22.71
n77_70MHz_30kHz_3735MHz_CP-OFDM QPSK_RB67@33	21.62
n77_70MHz_30kHz_3735MHz_CP-OFDM QPSK_RB1@131	21.57
n77_70MHz_30kHz_3735MHz_CP-OFDM QPSK_RB133@0	22.11
n77_70MHz_30kHz_3735MHz_CP-OFDM 16 QAM_RB133@0	20.11
n77_70MHz_30kHz_3735MHz_CP-OFDM 64 QAM_RB133@0	19.83
n77_70MHz_30kHz_3735MHz_CP-OFDM 256 QAM_RB133@0	20.04

Mode	Conducted Average Power(dBm)
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.99
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB80@40	25.07
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@158	24.13
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB160@0	24.09
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.45
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB80@40	24.3
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@158	24.89
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB160@0	24.05
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB160@0	23.8
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB160@0	24.17
n77_70MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB160@0	23.13
n77_70MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.8
n77_70MHz_30kHz_3840MHz_CP-OFDM QPSK_RB80@40	22.23
n77_70MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@158	21.21
n77_70MHz_30kHz_3840MHz_CP-OFDM QPSK_RB160@0	22.39
n77_70MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB160@0	20.26
n77_70MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB160@0	19.44
n77_70MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB160@0	20.33
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.4
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM PI/2 BPSK_RB64@32	24.36
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM PI/2 BPSK_RB1@131	24.55
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM PI/2 BPSK_RB128@0	24.65
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM QPSK_RB1@1	23.87
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM QPSK_RB64@32	23.83
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM QPSK_RB1@131	24.43
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM QPSK_RB128@0	24.56
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM 16 QAM_RB128@0	23.52
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM 64 QAM_RB128@0	23.38
n77_70MHz_30kHz_3945MHz_DFT-s-OFDM 256 QAM_RB128@0	23.56
n77_70MHz_30kHz_3945MHz_CP-OFDM QPSK_RB1@1	22.47
n77_70MHz_30kHz_3945MHz_CP-OFDM QPSK_RB67@33	21.43
n77_70MHz_30kHz_3945MHz_CP-OFDM QPSK_RB1@131	21.57
n77_70MHz_30kHz_3945MHz_CP-OFDM QPSK_RB133@0	21.84
n77_70MHz_30kHz_3945MHz_CP-OFDM 16 QAM_RB133@0	19.72
n77_70MHz_30kHz_3945MHz_CP-OFDM 64 QAM_RB133@0	19.9
n77_70MHz_30kHz_3945MHz_CP-OFDM 256 QAM_RB133@0	19.72

Mode	Conducted Average Power(dBm)
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.92
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	25.01
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	24.54
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	24.47
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM QPSK_RB1@1	24.23
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM QPSK_RB108@54	24.10
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM QPSK_RB1@214	25.01
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM QPSK_RB216@0	24.46
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM 16 QAM_RB216@0	23.69
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM 64 QAM_RB216@0	23.93
n77_80MHz_30kHz_3740MHz_DFT-s-OFDM 256 QAM_RB216@0	23.32
n77_80MHz_30kHz_3740MHz_CP-OFDM QPSK_RB1@1	22.69
n77_80MHz_30kHz_3740MHz_CP-OFDM QPSK_RB108@54	21.66
n77_80MHz_30kHz_3740MHz_CP-OFDM QPSK_RB1@214	21.50
n77_80MHz_30kHz_3740MHz_CP-OFDM QPSK_RB216@0	22.13
n77_80MHz_30kHz_3740MHz_CP-OFDM 16 QAM_RB216@0	20.14
n77_80MHz_30kHz_3740MHz_CP-OFDM 64 QAM_RB216@0	19.80
n77_80MHz_30kHz_3740MHz_CP-OFDM 256 QAM_RB216@0	20.25
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.16
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	25.18
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	24.18
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	24.02
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.33
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB108@54	24.44
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@214	25.19
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB216@0	24.14
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB216@0	23.83
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB216@0	23.86
n77_80MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB216@0	23.11
n77_80MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.93
n77_80MHz_30kHz_3840MHz_CP-OFDM QPSK_RB108@54	22.20
n77_80MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@214	21.03
n77_80MHz_30kHz_3840MHz_CP-OFDM QPSK_RB216@0	22.39
n77_80MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB216@0	20.47
n77_80MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB216@0	19.41
n77_80MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB216@0	20.31

Mode	Conducted Average Power(dBm)
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.30
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM PI/2 BPSK_RB108@54	24.24
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM PI/2 BPSK_RB1@214	24.68
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM PI/2 BPSK_RB216@0	24.69
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM QPSK_RB1@1	23.79
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM QPSK_RB108@54	23.88
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM QPSK_RB1@214	24.29
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM QPSK_RB216@0	24.59
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM 16 QAM_RB216@0	23.49
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM 64 QAM_RB216@0	23.22
n77_80MHz_30kHz_3940MHz_DFT-s-OFDM 256 QAM_RB216@0	23.66
n77_80MHz_30kHz_3940MHz_CP-OFDM QPSK_RB1@1	22.51
n77_80MHz_30kHz_3940MHz_CP-OFDM QPSK_RB108@54	21.02
n77_80MHz_30kHz_3940MHz_CP-OFDM QPSK_RB1@214	21.39
n77_80MHz_30kHz_3940MHz_CP-OFDM QPSK_RB216@0	21.90
n77_80MHz_30kHz_3940MHz_CP-OFDM 16 QAM_RB216@0	19.56
n77_80MHz_30kHz_3940MHz_CP-OFDM 64 QAM_RB216@0	19.99
n77_80MHz_30kHz_3940MHz_CP-OFDM 256 QAM_RB216@0	19.92
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.72
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	24.80
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	24.72
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	24.74
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM QPSK_RB1@1	24.11
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM QPSK_RB120@60	24.05
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM QPSK_RB1@243	24.77
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM QPSK_RB243@0	24.59
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM 16 QAM_RB243@0	23.67
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM 64 QAM_RB243@0	23.72
n77_90MHz_30kHz_3745MHz_DFT-s-OFDM 256 QAM_RB243@0	23.64
n77_90MHz_30kHz_3745MHz_CP-OFDM QPSK_RB1@1	22.60
n77_90MHz_30kHz_3745MHz_CP-OFDM QPSK_RB123@61	21.92
n77_90MHz_30kHz_3745MHz_CP-OFDM QPSK_RB1@243	21.72
n77_90MHz_30kHz_3745MHz_CP-OFDM QPSK_RB245@0	22.05
n77_90MHz_30kHz_3745MHz_CP-OFDM 16 QAM_RB245@0	20.09
n77_90MHz_30kHz_3745MHz_CP-OFDM 64 QAM_RB245@0	20.04
n77_90MHz_30kHz_3745MHz_CP-OFDM 256 QAM_RB245@0	19.99

Mode	Conducted Average Power(dBm)
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	24.80
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	24.88
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	24.05
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	24.11
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	24.22
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB120@60	24.39
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@243	24.73
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB243@0	23.97
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB243@0	23.74
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB243@0	23.87
n77_90MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB243@0	23.04
n77_90MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.81
n77_90MHz_30kHz_3840MHz_CP-OFDM QPSK_RB123@61	21.84
n77_90MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@243	20.73
n77_90MHz_30kHz_3840MHz_CP-OFDM QPSK_RB245@0	22.23
n77_90MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB245@0	20.19
n77_90MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB245@0	20.35
n77_90MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB245@0	20.28
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.93
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM PI/2 BPSK_RB120@60	23.94
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM PI/2 BPSK_RB1@243	24.65
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM PI/2 BPSK_RB243@0	24.64
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM QPSK_RB1@1	23.69
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM QPSK_RB120@60	23.81
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM QPSK_RB1@243	23.86
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM QPSK_RB243@0	24.51
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM 16 QAM_RB243@0	23.25
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM 64 QAM_RB243@0	22.87
n77_90MHz_30kHz_3935MHz_DFT-s-OFDM 256 QAM_RB243@0	23.46
n77_90MHz_30kHz_3935MHz_CP-OFDM QPSK_RB1@1	22.17
n77_90MHz_30kHz_3935MHz_CP-OFDM QPSK_RB123@61	21.12
n77_90MHz_30kHz_3935MHz_CP-OFDM QPSK_RB1@243	21.50
n77_90MHz_30kHz_3935MHz_CP-OFDM QPSK_RB245@0	21.79
n77_90MHz_30kHz_3935MHz_CP-OFDM 16 QAM_RB245@0	19.33
n77_90MHz_30kHz_3935MHz_CP-OFDM 64 QAM_RB245@0	19.88
n77_90MHz_30kHz_3935MHz_CP-OFDM 256 QAM_RB245@0	19.77

Mode	Conducted Average Power(dBm)
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25.95
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	25.98
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.99
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	26.09
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB1@1	24.12
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB135@67	24.22
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB1@271	25.03
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB270@0	25.05
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM 16 QAM_RB270@0	23.6
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM 64 QAM_RB270@0	23.9
n77_100MHz_30kHz_3750MHz_DFT-s-OFDM 256 QAM_RB270@0	23.99
n77_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB1@1	22.75
n77_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB137@68	21.77
n77_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB1@271	21.99
n77_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB273@0	22.24
n77_100MHz_30kHz_3750MHz_CP-OFDM 16 QAM_RB273@0	20.09
n77_100MHz_30kHz_3750MHz_CP-OFDM 64 QAM_RB273@0	20.21
n77_100MHz_30kHz_3750MHz_CP-OFDM 256 QAM_RB273@0	20.11
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	26.86
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	**26.9**
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.14
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	25.11
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@1	25.23
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB135@67	25.18
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB1@271	25.77
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB270@0	25.16
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB270@0	24.79
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB270@0	24.72
n77_100MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB270@0	24.01
n77_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@1	22.83
n77_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB137@68	21.67
n77_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB1@271	21
n77_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB273@0	22.29
n77_100MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB273@0	20.14
n77_100MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB273@0	19.42
n77_100MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB273@0	20.3

Mode	Conducted Average Power(dBm)
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	25
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM PI/2 BPSK_RB135@67	25.06
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM PI/2 BPSK_RB1@271	25.69
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM PI/2 BPSK_RB270@0	25.67
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM QPSK_RB1@1	24.82
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM QPSK_RB135@67	24.81
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM QPSK_RB1@271	24.07
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM QPSK_RB270@0	24.79
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM 16 QAM_RB270@0	23.36
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM 64 QAM_RB270@0	23
n77_100MHz_30kHz_3930MHz_DFT-s-OFDM 256 QAM_RB270@0	23.7
n77_100MHz_30kHz_3930MHz_CP-OFDM QPSK_RB1@1	22.29
n77_100MHz_30kHz_3930MHz_CP-OFDM QPSK_RB137@68	21.05
n77_100MHz_30kHz_3930MHz_CP-OFDM QPSK_RB1@271	21.74
n77_100MHz_30kHz_3930MHz_CP-OFDM QPSK_RB273@0	21.8
n77_100MHz_30kHz_3930MHz_CP-OFDM 16 QAM_RB273@0	19.28
n77_100MHz_30kHz_3930MHz_CP-OFDM 64 QAM_RB273@0	19.98
n77_100MHz_30kHz_3930MHz_CP-OFDM 256 QAM_RB273@0	19.85

WLAN 2.4G:

Mode	Channel frequency (MHz)	Duty cycle (%)	RF Average Output Power (dBm)		
			Chain 0	Chain 1	Total
802.11b	2412	100	14.13	14.45	/
	2437		13.56	14.63	/
	2467		14.43	13.95	/
	2472		14.95	14.57	
802.11g	2412	78.76	14.42	13.92	/
	2437		13.07	12.82	/
	2467		13.06	13.52	/
	2472		6.86	8.72	/
802.11n ht20	2412	88.77	13.63	12.79	16.24
	2437		13.58	13.16	16.39
	2467		13.51	13.74	16.64
	2472		7.75	8.11	10.94
802.11n ht40	2422	89.59	13.48	13.21	16.36
	2437		12.99	13.08	16.05
	2457		11.85	11.16	15.53
	2462		10.67	10.74	13.72
802.11ax hew20	2412	87.01	**15.47**	14.61	18.07
	2437		15.46	**15.32**	18.40
	2467		14.97	15.25	18.12
	2472		8.37	8.18	11.29
802.11ax hew40	2422	80	13.95	13.81	16.89
	2437		14.04	14.04	17.05
	2457		13.64	14.41	17.05
	2462		11.36	10.49	13.96

Wi-Fi 5.2G:

Mode	Channel frequency (MHz)	Duty cycle (%)	RF Average Output Power (dBm)		
			Chain 0	Chain 1	Total
802.11a	5180	78.35	**11.03**	**11.46**	/
	5200		10.83	11.18	/
	5240		10.54	10.8	/
802.11n ht20	5180	88.67	10.85	10.82	13.85
	5200		10.76	10.79	13.79
	5240		10.64	11.31	14
802.11n ht40	5190	89.43	10.65	11.25	13.97
	5230		10.47	11.07	13.79
802.11ac vht80	5210	87.27	10.72	11.24	14
802.11ax hew20	5180	86.36	11	11.12	14.07
	5200		10.95	10.98	13.98

	5240		10.57	11.17	13.89
802.11ax hew40	5190	79.15	10.73	11.16	13.96
	5230		10.52	11.06	13.81
802.11ax hew80	5210	79.81	10.74	11.18	13.98

Wi-Fi 5.3G:

Mode	Channel frequency (MHz)	Duty cycle (%)	RF Average Output Power (dBm)		
			Chain 0	Chain 1	Total
802.11a	5260	78.35	10.5	10.85	/
	5280		10.77	10.55	/
	5320		10.81	11.02	/
802.11n ht20	5260	88.67	10.79	10.84	13.83
	5280		10.86	10.83	13.86
	5320		10.91	10.91	13.92
802.11n ht40	5270	89.43	10.82	11.16	14
	5310		10.93	11.04	14
802.11ac vht80	5290	87.27	10.86	10.99	13.94
802.11ax hew20	5260	86.36	10.78	11.02	13.91
	5280		10.95	10.96	13.97
	5320		**11.07**	**11.17**	14.13
802.11ax hew40	5270	79.15	11.01	11.07	14.05
	5310		10.85	11.12	14
802.11ax hew80	5290	79.81	11	10.97	14

Wi-Fi 5.6G:

Mode	Channel frequency (MHz)	Duty cycle (%)	RF Average Output Power (dBm)		
			Chain 0	Chain 1	Total
802.11a	5500	78.35	10.65	10.58	/
	5580		10.27	10.59	/
	5700		10.36	10.83	/
	5720		10.73	10.68	/
802.11n ht20	5500	88.67	10.67	10.92	13.81
	5580		10.45	10.58	13.53
	5700		10.58	10.49	13.55
	5720		10.52	10.65	13.6
802.11n ht40	5510	89.43	10.41	10.89	13.67
	5550		10.32	10.54	13.44
	5670		10.44	10.29	13.38
	5710		10.35	10.22	13.3
802.11ac vht80	5530	87.27	10.63	10.63	13.64
	5610		10.59	10.57	13.59
	5690		10.47	10.72	13.61
802.11ax hew20	5500	86.36	10.54	**11.21**	13.9
	5580		10.61	10.52	13.58
	5700		**10.88**	10.48	13.69
	5720		10.79	10.57	13.69
802.11ax hew40	5510	79.15	10.59	11.11	13.87
	5550		10.27	10.63	13.46
	5670		10.3	10.4	13.36
	5710		10.22	10.36	13.3
802.11ax hew80	5530	79.81	10.47	10.89	13.7
	5610		10.65	10.52	13.6
	5690		10.56	10.76	13.67

Wi-Fi 5.8G:

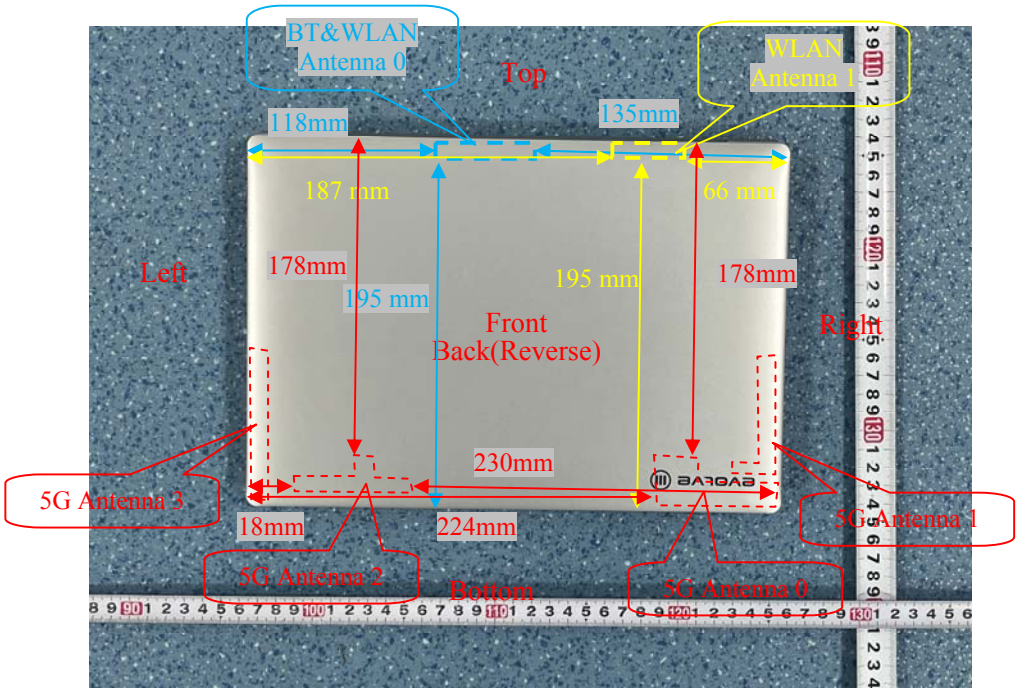
Mode	Channel frequency (MHz)	Duty cycle (%)	RF Average Output Power (dBm)		
			Chain 0	Chain 1	Total
802.11a	5745	78.35	10.51	10.65	/
	5785		10.24	10.71	/
	5825		9.97	10.24	/
802.11n ht20	5745	88.67	**10.94**	**11.02**	13.99
	5785		10.89	10.59	13.75
	5825		10.22	10.63	13.44
802.11n ht40	5755	89.43	10.67	10.59	13.64
	5795		10.45	10.36	13.42
802.11ac vht80	5775	87.27	10.63	10.45	13.55
802.11ax hew20	5745	86.36	10.8	10.93	13.88
	5785		10.83	10.55	13.7
	5825		10.26	10.81	13.55
802.11ax hew40	5755	79.15	10.67	10.68	13.69
	5795		10.37	10.44	13.42
802.11ax hew80	5775	79.81	10.92	10.6	13.77

Bluetooth:

Mode	Channel frequency (MHz)	Peak Conducted Output Power (dBm)
BDR(GFSK)	2402	5.82
	2441	6.42
	2480	7.17
EDR(π/4-DQPSK)	2402	6.34
	2441	7.18
	2480	7.87
EDR(8DPSK)	2402	6.52
	2441	7.09
	2480	**7.94**
BLE_1M	2402	0.96
	2440	1.04
	2480	1.45
BLE_2M	2402	0.83
	2440	1.01
	2480	**1.47**

7. Standalone SAR test exclusion considerations

Antennas Location:



7.1 Antenna Distance To Edge

Antenna Distance To Edge(mm)						
Antenna	**Front**	**Back**	**Left**	**Right**	**Top**	**Bottom**
5G Ant 0	< 5	< 5	224	< 5	178	< 5
5G Ant 2	< 5	< 5	18	230	178	< 5
BT&WLAN Antenna 0	< 5	< 5	118	135	< 5	195
WLAN Antenna 1	< 5	< 5	187	66	< 5	195

Antenna	Description
5G Ant 0	TRX: WCDMA B2/4/5; LTE B2/4/5/12/13/14/17/25/26/30/41/66/71; 5G NR n2/5/41/66/71 TRX1: 5G NR n77(3450-3550MHz)
5G Ant 1	PRX MIMO: WCDMA B2/4; LTE B2/4/25/41/66; 5G NR n2/41/66/n77
5G Ant 2	DRX MIMO: PCS 1900; WCDMA B2/4; LTE B2/4/25/41/66; 5G NR n2/41/66 TRX0: 5G NR n77(3700-3980MHz)
5G Ant 3	DRX: WCDMA B2/4/5; LTE B2/4/5/12/13/14/17/25/26/30/41/66/71; 5G NR n2/5/41/66/71 DRX MIMO: 5G NR n77
BT&WLAN Antenna 0	TX&RX: BT; WIFI 2.4G (Chain 0)
WLAN Antenna 1	TX&RX: WIFI 2.4G (Chain 1)

7.2 Standalone SAR test exclusion considerations

Mode	Frequency (MHz)	Output Power (dBm)	Output Power (mW)	Distance (mm)	Calculated value	Threshold (1-g)	SAR Test Exclusion
Wi-Fi 2.4G	2472	15.5	35.48	0	11.2	3	NO
WLAN 5.2G	5240	11.5	14.13	0	6.5	3	NO
WLAN 5.3G	5320	11.3	13.49	0	6.2	3	NO
WLAN 5.6G	5720	11.3	13.49	0	6.5	3	NO
WLAN 5.8G	5825	11.1	12.88	0	6.2	3	NO
Bluetooth	2480	8.0	6.31	0	2.0	3	YES

Note: *The Bluetooth based peak power for calculation, and Wi-Fi based average power for calculation.*

NOTE:
The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:
[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] ·
[√f(GHz)] ≤ 3.0 for 1-g SAR and ≤7.5 for 10-g extremity SAR, where
1. f(GHz) is the RF channel transmit frequency in GHz.
2. Power and distance are rounded to the nearest mW and mm before calculation.
3. The result is rounded to one decimal place for comparison.
4. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test Exclusion.

7.3 Standalone SAR estimation:

Mode	Frequency (MHz)	Output Power (dBm)	Output Power (mW)	Distance (mm)	Estimated 1-g (W/kg)
BT Body	2480	8.0	6.31	0	0.26

Note: *The bluetooth based peak power for calculation.*

When standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:
[(max. power of channel, including tune-up tolerance , mW)/(min. test separation distance,mm)] ·
[√f(GHz)/x]
W/kg for test separation distances ≤50 mm;
where x = 7.5 for 1-g SAR.
When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test Exclusio

7.4 Standalone SAR test exclusion considerations:

Mode	Frequency (MHz)	Pavg (dBm)	Pavg (mW)	Test exclusion Threshold (mm)
WCDMA Band 2	1907.6	25	316.23	70.8
WCDMA Band 4	1752.6	25	316.23	70.3
WCDMA Band 5	846.6	25	316.23	77.2
LTE Band 12&17	711	25	316.23	79.2
LTE Band 13	782	25	316.23	78.2
LTE Band 14	793	25	316.23	78
LTE Band 25&2	1905	25	316.23	70.8
LTE Band 26&5	841.5	25	316.23	77.3
LTE Band 30	2310	25	316.23	71.8
LTE Band 41	2645	28	630.96	103.9
LTE Band 66&4	1770	25	316.23	70.4
LTE Band 71	688	25	316.23	79.6
5G NR n2	1900	25	316.23	70.8
5G NR n5	839	25	316.23	77.3
5G NR n41	2640	28	630.96	103.9
5G NR n66	1765	25	316.23	70.4
5G NR n71	688	25	316.23	79.6
5G NR n77	3930	28	630.96	105.6
Wi-Fi 2.4G	2472	15.5	35.48	18.6
WLAN 5.2G	5240	11.5	14.13	10.8
WLAN 5.3G	5320	11.3	13.49	10.4
WLAN 5.6G	5720	11.3	13.49	10.8
WLAN 5.8G	5825	11.1	12.88	10.4

Note: The maximum time based average power is used for calculation.

SAR test exclusion for the EUT edge considerations detail:

Distance< 50mm(To Edges)

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:
[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] [√f(GHz)] ≤ 3.0 for 1-g SAR and ≤7.5 for 10-g extremity SAR, where
1.f(GHz) is the RF channel transmit frequency in GHz.
2.Power and distance are rounded to the nearest mW and mm before calculation.
3.The result is rounded to one decimal place for comparison.
4.When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test Exclusion.

Distance> 50mm(To Edges)

At 100 MHz to 6 GHz and for test separation distances > 50 mm, the SAR test exclusion threshold is determined according to the following:

a.[Power allowed at numeric threshold for 50 mm in step 1) + (test separation distance - 50 mm)·(f(MHz)/150)] mW, at 100 MHz to 1500 MHz
b.[Power allowed at numeric threshold for 50 mm in step 1) + (test separation distance - 50 mm)·10] mW at > 1500 MHz and ≤ 6 GHz.

7.5 SAR test exclusion for the EUT edge considerations Result

According to KDB 616217 Section 4.3, SAR evaluation for the front surface of tablet display screens are generally not necessary.

Mode	Back Edge	Left Edge	Right Edge	Top Edge	Bottom Edge
WCDMA Band 2	**Required**	Exclusion	**Required**	Exclusion	**Required**
WCDMA Band 4	**Required**	Exclusion	**Required**	Exclusion	**Required**
WCDMA Band 5	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 12&17	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 13	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 14	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 25&2	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 26&5	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 30	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 41	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 66&4	**Required**	Exclusion	**Required**	Exclusion	**Required**
LTE Band 71	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n2	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n5	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n41	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n66	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n71	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n77(3450-3550MHz)	**Required**	Exclusion	**Required**	Exclusion	**Required**
5G NR n77(3700-3980MHz)	**Required**	**Required**	Exclusion	Exclusion	**Required**
WLAN 2.4G	**Required**	Exclusion	Exclusion	**Required**	Exclusion
WLAN 5.2G	**Required**	Exclusion	Exclusion	**Required**	Exclusion
WLAN 5.3G	**Required**	Exclusion	Exclusion	**Required**	Exclusion
WLAN 5.6G	**Required**	Exclusion	Exclusion	**Required**	Exclusion
WLAN 5.8G	**Required**	Exclusion	Exclusion	**Required**	Exclusion

Note:
Required: The distance is less than **Test Exclusion Distance**, the SAR test is required.
Exclusion: The distance is large than **Test Exclusion Distance**, SAR test is not required.

8. SAR MEASUREMENT RESULTS

This page summarizes the results of the performed dosimetric evaluation.

8.1 SAR Test Data

Environmental Conditions

Temperature:	20.9-22.4 ℃	23.1-24.3℃	21.4-22.5 ℃	20.9-22.4 ℃
Relative Humidity:	55 %	59%	53 %	55 %
ATM Pressure:	101.1 kPa	100.9 kPa	100.8 kPa	100.9 kPa
Test Date:	2023/12/08	2023/12/09	2023/12/10	2023/12/11
Temperature:	21.2-22.7 ℃	21.6-22.6 ℃	/	/
Relative Humidity:	49 %	45 %	/	/
ATM Pressure:	100.8 kPa	101.3 kPa	/	/
Test Date:	2023/12/12	2023/12/13	/	/

Testing was performed by Carl Chen, Leo Lu, Aixlee Li.

WCDMA Band 2:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
					Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1852.4	RMC	/	/	/	/	/	/
	1880	RMC	24.96	25	1.009	0.092	0.09	1#
	1907.6	RMC	/	/	/	/	/	/
Body Right (0mm)	1852.4	RMC	/	/	/	/	/	/
	1880	RMC	24.96	25	1.009	0.092	0.09	2#
	1907.6	RMC	/	/	/	/	/	/
Body Bottom (0mm)	1852.4	RMC	/	/	/	/	/	/
	1880	RMC	24.96	25	1.009	0.1	0.1	3#
	1907.6	RMC	/	/	/	/	/	/

WCDMA Band 4:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
					Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1712.4	RMC	/	/	/	/	/	/
	1732.6	RMC	24.76	25	1.057	0.35	0.37	4#
	1752.6	RMC	/	/	/	/	/	/
Body Right (0mm)	1712.4	RMC	/	/	/	/	/	/
	1732.6	RMC	24.76	25	1.057	0.238	0.25	5#
	1752.6	RMC	/	/	/	/	/	/
Body Bottom (0mm)	1712.4	RMC	/	/	/	/	/	/
	1732.6	RMC	24.76	25	1.057	0.327	0.35	6#
	1752.6	RMC	/	/	/	/	/	/

WCDMA Band 5:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
					Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	826.4	RMC	/	/	/	/	/	/
	836.6	RMC	24.66	25	1.081	0.494	0.53	7#
	846.6	RMC	/	/	/	/	/	/
Body Right (0mm)	826.4	RMC	/	/	/	/	/	/
	836.6	RMC	24.66	25	1.081	0.455	0.49	8#
	846.6	RMC	/	/	/	/	/	/
Body Bottom (0mm)	826.4	RMC	/	/	/	/	/	/
	836.6	RMC	24.66	25	1.081	0.646	0.7	9#
	846.6	RMC	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/Kg, testing for other channels are optional.
2. The EUT transmit and receive through the same antenna while testing SAR.
3. The default test configuration is to measure SAR with an established radio link between the EUT and a communication test set using a 12.2 kbps RMC (reference measurement Channel) Configured in Test Loop Model.
4. KDB 941225 D01-Body SAR is not required for HSDPA/HSUPA/DC-HSDPA/HSPA+ when the maximum average output of each RF channel is less than ¼ dB higher than measured 12.2kbps RMC or the maximum SAR for 12.2kbps RMC is < 75% of SAR limit.
5. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.

LTE Band 12&17:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	704	10	1RB	/	/	/	/	/	/
	707.5	10	1RB	24.64	25	1.086	0.268	0.29	10#
	711	10	1RB	/	/	/	/	/	/
	707.5	10	50%RB	24.32	25	1.169	0.213	0.25	11#
Body Right (0mm)	704	10	1RB	/	/	/	/	/	/
	707.5	10	1RB	24.64	25	1.086	0.112	0.12	12#
	711	10	1RB	/	/	/	/	/	/
	707.5	10	50%RB	24.32	25	1.169	0.094	0.11	13#
Body Bottom (0mm)	704	10	1RB	/	/	/	/	/	/
	707.5	10	1RB	24.64	25	1.086	0.186	0.2	14#
	711	10	1RB	/	/	/	/	/	/
	707.5	10	50%RB	24.32	25	1.169	0.133	0.16	15#

Note: The E-UTRA Operating Band 17 is a subset of band 12, and they are same in modulation type and rated output power, therefore, they were considered as one frequency band during SAR measurement.

LTE Band 13:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	782	10	1RB	24.61	25	1.094	0.229	0.25	16#
	782	10	50%RB	23.85	25	1.303	0.199	0.26	17#
Body Right (0mm)	782	10	1RB	24.61	25	1.094	0.104	0.11	18#
	782	10	50%RB	23.85	25	1.303	0.092	0.12	19#
Body Bottom (0mm)	782	10	1RB	24.61	25	1.094	0.215	0.24	20#
	782	10	50%RB	23.85	25	1.303	0.157	0.2	21#

LTE Band 14:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	793	10	1RB	24.76	25	1.057	0.353	0.37	22#
	793	10	50%RB	24.54	25	1.112	0.304	0.34	23#
Body Right (0mm)	793	10	1RB	24.76	25	1.057	0.107	0.11	24#
	793	10	50%RB	24.54	25	1.112	0.101	0.11	25#
Body Bottom (0mm)	793	10	1RB	24.76	25	1.057	0.24	0.25	26#
	793	10	50%RB	24.54	25	1.112	0.177	0.2	27#

LTE Band 25&2:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1860	20	1RB	/	/	/	/	/	/
	1882.5	20	1RB	24.91	25	1.021	0.437	0.45	28#
	1905	20	1RB	/	/	/	/	/	/
	1882.5	20	50%RB	24.28	25	1.18	0.357	0.42	29#
Body Right (0mm)	1860	20	1RB	/	/	/	/	/	/
	1882.5	20	1RB	24.91	25	1.021	0.181	0.18	30#
	1905	20	1RB	/	/	/	/	/	/
	1882.5	20	50%RB	24.28	25	1.18	0.142	0.17	31#
Body Bottom (0mm)	1860	20	1RB	/	/	/	/	/	/
	1882.5	20	1RB	24.91	25	1.021	0.349	0.36	32#
	1905	20	1RB	/	/	/	/	/	/
	1882.5	20	50%RB	24.28	25	1.18	0.276	0.33	33#

Note: The E-UTRA Operating Band 2 is a subset of band 25, and they are same in modulation type and rated output power, therefore, they were considered as one frequency band during SAR measurement.

LTE Band 26&5:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	821.5	15	1RB	/	/	/	/	/	/
	831.5	15	1RB	24.85	25	1.035	0.441	0.46	34#
	841.5	15	1RB	/	/	/	/	/	/
	831.5	15	50%RB	24.35	25	1.161	0.386	0.45	35#
Body Right (0mm)	821.5	15	1RB	/	/	/	/	/	/
	831.5	15	1RB	24.85	25	1.035	0.465	0.48	36#
	841.5	15	1RB	/	/	/	/	/	/
	831.5	15	50%RB	24.35	25	1.161	0.384	0.45	37#
Body Bottom (0mm)	821.5	15	1RB	/	/	/	/	/	/
	831.5	15	1RB	24.85	25	1.035	0.705	0.73	38#
	841.5	15	1RB	/	/	/	/	/	/
	831.5	15	50%RB	24.35	25	1.161	0.573	0.67	39#

Note: The E-UTRA Operating Band 5 is a subset of band 26, and they are same in modulation type and rated output power, therefore, they were considered as one frequency band during SAR measurement.

LTE Band 30：

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	2310	10	1RB	24.41	25	1.146	0.227	0.26	40#
	2310	10	50%RB	24.04	25	1.247	0.188	0.23	41#
Body Right (0mm)	2310	10	1RB	24.41	25	1.146	0.041	0.05	42#
	2310	10	50%RB	24.04	25	1.247	0.03	0.04	43#
Body Bottom (0mm)	2310	10	1RB	24.41	25	1.146	0.214	0.25	44#
	2310	10	50%RB	24.04	25	1.247	0.194	0.24	45#

LTE Band 41：

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	2506	20	1RB	/	/	/	/	/	/
	2549.5	20	1RB	/	/	/	/	/	/
	2593	20	1RB	26.78	28	1.324	0.125	0.17	46#
	2636.5	20	1RB	/	/	/	/	/	/
	2680	20	1RB						
	2593	20	50%RB	26.38	28	1.452	0.105	0.15	47#
Body Right (0mm)	2506	20	1RB	/	/	/	/	/	/
	2549.5	20	1RB	/	/	/	/	/	/
	2593	20	1RB	24.55	25	1.109	0.019	0.02	48#
	2636.5	20	1RB	/	/	/	/	/	/
	2680	20	1RB						
	2593	20	50%RB	24.35	25	1.161	0.017	0.02	49#
Body Bottom (0mm)	2506	20	1RB	/	/	/	/	/	/
	2549.5	20	1RB	/	/	/	/	/	/
	2593	20	1RB	24.55	25	1.109	0.163	0.18	50#
	2636.5	20	1RB	/	/	/	/	/	/
	2680	20	1RB						
	2593	20	50%RB	24.35	25	1.161	0.139	0.16	51#

Note:* 1.The frequency range of LTE Band 41 is 2496 ~ 2690 MHz. Per KDB 447498 D01, according to the following formula Calculate Nc is 5.

KDB procedures, the following should be applied to determine the number of required test channels. The test channels should be evenly spread across the transmission frequency band of each wireless mode.[14]

$$N_c = Round\left\{\left[100\left(f_{high} - f_{low}\right)/f_c\right]^{0.5} \times \left(f_c/100\right)^{0.2}\right\},$$

where

- N_c is the number of test channels, rounded to the nearest integer,
- f_{high} and f_{low} are the highest and lowest channel frequencies within the transmission band,
- f_c is the mid-band channel frequency,
- all frequencies are in MHz.

2. LTE Band 41 SAR tested were performed using Power Class 3

LTE Band 66&4:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1720	20	1RB	/	/	/	/	/	/
	1745	20	1RB	24.93	25	1.016	0.415	0.42	52#
	1770	20	1RB	/	/	/	/	/	/
	1745	20	50%RB	23.96	25	1.271	0.323	0.41	53#
Body Right (0mm)	1720	20	1RB	/	/	/	/	/	/
	1745	20	1RB	24.93	25	1.016	0.195	0.2	54#
	1770	20	1RB	/	/	/	/	/	/
	1745	20	50%RB	23.96	25	1.271	0.157	0.2	55#
Body Bottom (0mm)	1720	20	1RB	/	/	/	/	/	/
	1745	20	1RB	24.93	25	1.016	0.377	0.38	56#
	1770	20	1RB	/	/	/	/	/	/
	1745	20	50%RB	23.96	25	1.271	0.293	0.37	57#

Note: The E-UTRA Operating Band 4 is a subset of band 66, and they are same in modulation type and rated output power, therefore, they were considered as one frequency band during SAR measurement.

LTE Band 71：

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	24.89	25	1.026	0.327	0.34	58#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	24.53	25	1.114	0.261	0.29	59#
Body Right (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	24.89	25	1.026	0.104	0.11	60#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	24.53	25	1.114	0.085	0.09	61#
Body Bottom (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	24.89	25	1.026	0.136	0.14	62#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	24.53	25	1.114	0.117	0.13	63#

Note:

1. When the 1-g SAR is ≤ 0.8W/Kg, testing for other channels are optional.
2. SAR for LTE band exposure configurations is measured according to the procedures of KDB 941225 D05 SAR for LTE Devices v02.
3. KDB941225D05-SAR for higher order modulation is required only when the highest maximum output power for the configuration in the higher order modulation is > 0.5 dB higher than the same configuration in QPSK or when the reported SAR for the QPSK configuration is > 1.45 W/kg
4. KDB941225D05-For QPSK with 100% RB allocation, when the reported SAR measured for the Highest output power channel is <1.45 W/kg, tests for the remaining required test channels are optional.
5.KDB941225D05- 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 are ≤ 0.8 W/kg.
6. KDB941225D05- 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 among RB offset the upper edge, middle and lower edge of each required test channel.
7. KDB941225D05- other channel bandwidths SAR test is required when the highest maximum output power of a configuration requiring testing in the smaller channel bandwidth is > 0.5 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.
8. Worst case SAR for 50% RB allocation is selected to be tested.

5G NR n2:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1860	20	1RB	/	/	/	/	/	/
	1880	20	1RB	23.95	25	1.274	0.254	0.32	64#
	1900	20	1RB	/	/	/	/	/	/
	1880	20	50%RB	23.92	25	1.282	0.264	0.34	65#
Body Right (0mm)	1860	20	1RB	/	/	/	/	/	/
	1880	20	1RB	23.95	25	1.274	0.169	0.22	66#
	1900	20	1RB	/	/	/	/	/	/
	1880	20	50%RB	23.92	25	1.282	0.202	0.26	67#
Body Bottom (0mm)	1860	20	1RB	/	/	/	/	/	/
	1880	20	1RB	23.95	25	1.274	0.33	0.42	68#
	1900	20	1RB	/	/	/	/	/	/
	1880	20	50%RB	23.92	25	1.282	0.354	0.45	69#

5G NR n5:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	834	20	1RB	/	/	/	/	/	/
	836.5	20	1RB	24.55	25	1.109	0.266	0.29	70#
	839	20	1RB	/	/	/	/	/	/
	836.5	20	50%RB	24.76	25	1.057	0.262	0.28	71#
Body Right (0mm)	834	20	1RB	/	/	/	/	/	/
	836.5	20	1RB	24.55	25	1.109	0.068	0.08	72#
	839	20	1RB	/	/	/	/	/	/
	836.5	20	50%RB	24.76	25	1.057	0.069	0.07	73#
Body Bottom (0mm)	834	20	1RB	/	/	/	/	/	/
	836.5	20	1RB	24.55	25	1.109	0.396	0.44	74#
	839	20	1RB	/	/	/	/	/	/
	836.5	20	50%RB	24.76	25	1.057	0.417	0.44	75#

5G NR n41:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	2546	100	1RB	/	/	/	/	/	/
	2593	100	1RB	26.98	28	1.265	0.22	0.28	76#
	2640	100	1RB	/	/	/	/	/	/
	2593	100	50%RB	27.66	28	1.081	0.284	0.31	77#
Body Right (0mm)	2546	100	1RB	/	/	/	/	/	/
	2593	100	1RB	26.98	28	1.265	0.044	0.06	78#
	2640	100	1RB	/	/	/	/	/	/
	2593	100	50%RB	27.66	28	1.081	0.043	0.05	79#
Body Bottom (0mm)	2546	100	1RB	/	/	/	/	/	/
	2593	100	1RB	26.98	28	1.265	0.161	0.2	80#
	2640	100	1RB	/	/	/	/	/	/
	2593	100	50%RB	27.66	28	1.081	0.186	0.2	81#

5G NR n66:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	1730	40	1RB	/	/	/	/	/	/
	1745	40	1RB	23.51	25	1.409	0.182	0.26	82#
	1760	40	1RB	/	/	/	/	/	/
	1745	40	50%RB	23.07	25	1.56	0.197	0.31	83#
Body Right (0mm)	1730	40	1RB	/	/	/	/	/	/
	1745	40	1RB	23.51	25	1.409	0.07	0.1	84#
	1760	40	1RB	/	/	/	/	/	/
	1745	40	50%RB	23.07	25	1.56	0.058	0.09	85#
Body Bottom (0mm)	1730	40	1RB	/	/	/	/	/	/
	1745	40	1RB	23.51	25	1.409	0.138	0.19	86#
	1760	40	1RB	/	/	/	/	/	/
	1745	40	50%RB	23.07	25	1.56	0.138	0.22	87#

5G NR n71:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	22.45	25	1.799	0.091	0.16	88#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	22.69	25	1.702	0.095	0.16	89#
Body Right (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	22.45	25	1.799	0.017	0.03	90#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	22.69	25	1.702	0.017	0.03	91#
Body Bottom (0mm)	673	20	1RB	/	/	/	/	/	/
	680.5	20	1RB	22.45	25	1.799	0.052	0.09	92#
	688	20	1RB	/	/	/	/	/	/
	680.5	20	50%RB	22.69	25	1.702	0.055	0.09	93#

5G NR n77 Lower:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	/	/	/	/	/	/	/	/	/
	3500	100	1RB	25.84	28	1.644	0.125	0.21	94#
	/	/	/	/	/	/	/	/	/
	3500	100	50%RB	25.98	28	1.592	0.278	0.44	95#
Body Left (0mm)	/	/	/	/	/	/	/	/	/
	3500	100	1RB	25.84	28	1.644	0.011	0.02	96#
	/	/	/	/	/	/	/	/	/
	3500	100	50%RB	25.98	28	1.592	0.027	0.04	97#
Body Bottom (0mm)	/	/	/	/	/	/	/	/	/
	3500	100	1RB	25.84	28	1.644	0.092	0.15	98#
	/	/	/	/	/	/	/	/	/
	3500	100	50%RB	25.98	28	1.592	0.181	0.29	99#

5G NR n77 Upper:

EUT Position	Frequency (MHz)	Test Mode	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)			
						Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	3750	100	1RB	/	/	/	/	/	/
	3840	100	1RB	26.86	28	1.3	0.325	0.42	100#
	3930	100	1RB	/	/	/	/	/	/
	3840	100	50%RB	26.9	28	1.288	0.358	0.46	101#
Body Right (0mm)	3750	100	1RB	/	/	/	/	/	/
	3840	100	1RB	26.86	28	1.3	0.015	0.02	102#
	3930	100	1RB	/	/	/	/	/	/
	3840	100	50%RB	26.9	28	1.288	< 0.01	0.01	/
Body Bottom (0mm)	3750	100	1RB	/	/	/	/	/	/
	3840	100	1RB	26.86	28	1.3	0.285	0.37	103#
	3930	100	1RB	/	/	/	/	/	/
	3840	100	50%RB	26.9	28	1.288	0.289	0.37	104#

WLAN 2.4G Chain 0:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	2412	802.11b	/	/	/	/	/	/	/
	2437	802.11b	13.56	15.5	1.563	1	0.176	0.28	105#
	2467	802.11b	/	/	/	/	/	/	/
	2472	802.11b	/	/	/	/	/	/	/
Body Top (0mm)	2412	802.11b	/	/	/	/	/	/	/
	2437	802.11b	13.56	15.5	1.563	1	0.41	0.64	106#
	2467	802.11b	/	/	/	/	/	/	/
	2472	802.11b	/	/	/	/	/	/	/

WLAN 2.4G Chain 1:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	2412	802.11b	/	/	/	/	/	/	/
	2437	802.11b	14.63	14.8	1.04	1	0.127	0.13	107#
	2467	802.11b	/	/	/	/	/	/	/
	2472	802.11b	/	/	/	/	/	/	/
Body Top (0mm)	2412	802.11b	/	/	/	/	/	/	/
	2437	802.11b	14.63	14.8	1.04	1	0.499	0.52	108#
	2467	802.11b	/	/	/	/	/	/	/
	2472	802.11b	/	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/kg, testing for other channels are optional.
2. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.
3. For 802.11b DSSS SAR measurements, DSSS SAR procedure applies to fixed exposure test position and initial test position procedure. When OFDM tune up power is greater than DSSS, the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg, OFDM SAR is not required.
4. When the same maximum power is specified for multiple transmission modes in a frequency band, the largest channel bandwidth, lowest order modulation, lowest data rate and lowest order 80211g/n/ax mode is use for SAR measurement, on the highest measured output power channel in the initial test configuration, for each frequency band.

5. According 2016 Oct. TCB Workshop, for SAR testing of 2.4G WIFI 802.11b signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to “1/(duty cycle)”.

2.4GHz 802.11g/n/ax OFDM SAR Test Exclusion Consideration:

WLAN 2.4G Chain 1:

Modulation Mode	Pavg (dBm)	Pavg (mW)	Reported SAR (W/Kg)	Adjusted SAR (W/kg)	Limit (W/Kg)	SAR Test Exclusion
802.11b(DSSS)	14.8	30.20	0.52	/	/	/
802.11g(OFDM)	14	25.12	/	0.43	1.2	Yes
802.11n(OFDM)	13.8	23.99	/	0.41	1.2	Yes
802.11ax(OFDM)	15.5	35.48	/	0.61	1.2	Yes

Note:

According to section 5.2.2 of KDB 248227 D01, When the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg, SAR is not required for 2.4 GHz OFDM conditions.

WLAN 5.2G Chain 0:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5180	802.11a	/	/	/	/	/	/	/
	5200	802.11a	10.83	11.1	1.064	1.276	0.177	0.24	109#
	5240	802.11a	/	/	/	/	/	/	/
Body Top (0mm)	5180	802.11a	/	/	/	/	/	/	/
	5200	802.11a	10.83	11.1	1.064	1.276	0.238	0.32	110#
	5240	802.11a	/	/	/	/	/	/	/

WLAN 5.2G Chain 1:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5180	802.11a	/	/	/	/	/	/	/
	5200	802.11a	11.18	11.5	1.076	1.276	0.191	0.26	111#
	5240	802.11a	/	/	/	/	/	/	/
Body Top (0mm)	5180	802.11a	/	/	/	/	/	/	/
	5200	802.11a	11.18	11.5	1.076	1.276	0.19	0.26	112#
	5240	802.11a	/	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/kg, testing for other channels are optional.
2. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.
3. For 802.11a mode power is the largest among 802.11a/n/ac/ax, 802.11 a mode as initial test configuration is selected to test.
4. According to 2016 Oct. TCB Workshop, for SAR testing of 5G WIFI 802.11a signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to "1/(duty cycle)".

WLAN 5.3G Chain 0:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5260	802.11ax20	/	/	/	/	/	/	/
	5280	802.11ax20	10.95	11.2	1.059	1.158	0.105	0.13	113#
	5320	802.11ax20	/	/	/	/	/	/	/
Body Top (0mm)	5260	802.11ax20	/	/	/	/	/	/	/
	5280	802.11ax20	10.95	11.2	1.059	1.158	0.221	0.27	114#
	5320	802.11ax20	/	/	/	/	/	/	/

WLAN 5.3G Chain 1:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5260	802.11ax20	/	/	/	/	/	/	/
	5280	802.11ax20	10.96	11.3	1.081	1.158	0.157	0.20	115#
	5320	802.11ax20	/	/	/	/	/	/	/
Body Top (0mm)	5260	802.11ax20	/	/	/	/	/	/	/
	5280	802.11ax20	10.96	11.3	1.081	1.158	0.206	0.26	116#
	5320	802.11ax20	/	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/kg, testing for other channels are optional.
2. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.
3. For 802.11ax20 mode power is the largest among 802.11a/n/ac/ax, 802.11 ax20 mode as initial test configuration is selected to test.
4. According to 2016 Oct. TCB Workshop, for SAR testing of 5G WIFI 802.11 ax20 signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to "1/(duty cycle)".

WLAN 5.6G Chain 0:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5500	802.11ax20	/	/	/	/	/	/	/
	5580	802.11ax20	10.61	11	1.094	1.158	0.209	0.26	117#
	5700	802.11ax20	/	/	/	/	/	/	/
Body Top (0mm)	5500	802.11ax20	/	/	/	/	/	/	/
	5580	802.11ax20	10.61	11	1.094	1.158	0.246	0.31	118#
	5700	802.11ax20	/	/	/	/	/	/	/

WLAN 5.6G Chain 1:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5500	802.11ax20	/	/	/	/	/	/	/
	5580	802.11ax20	10.52	11.3	1.197	1.158	0.131	0.18	119#
	5700	802.11ax20	/	/	/	/	/	/	/
Body Top (0mm)	5500	802.11ax20	/	/	/	/	/	/	/
	5580	802.11ax20	10.52	11.3	1.197	1.158	0.182	0.25	120#
	5700	802.11ax20	/	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/kg, testing for other channels are optional.
2. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.
3. For 802.11ax20 mode power is the largest among 802.11a/n/ac/ax, 802.11 ax20 mode as initial test configuration is selected to test.
4. According to 2016 Oct. TCB Workshop, for SAR testing of 5G WIFI 802.11 ax20 signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to "1/(duty cycle)".

WLAN 5.8G Chain 0:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5745	802.11n20	/	/	/	/	/	/	/
	5785	802.11n20	10.89	11	1.026	1.128	0.217	0.25	121#
	5825	802.11n20	/	/	/	/	/	/	/
Body Top (0mm)	5745	802.11n20	/	/	/	/	/	/	/
	5785	802.11n20	10.89	11	1.026	1.128	0.275	0.32	122#
	5825	802.11n20	/	/	/	/	/	/	/

WLAN 5.8G Chain 1:

EUT Position	Frequency (MHz)	Test Mode	Max. Meas. Power (dBm)	Max. Rated Power (dBm)	1g SAR (W/kg)				
					Power Scaled Factor	Duty cycle Scaled Factor	Meas. SAR	Scaled SAR	Plot
Body Back (0mm)	5745	802.11n20	/	/	/	/	/	/	/
	5785	802.11n20	10.59	11.1	1.125	1.128	0.192	0.24	123#
	5825	802.11n20	/	/	/	/	/	/	/
Body Top (0mm)	5745	802.11n20	/	/	/	/	/	/	/
	5785	802.11n20	10.59	11.1	1.125	1.128	0.211	0.27	124#
	5825	802.11n20	/	/	/	/	/	/	/

Note:

1. When the 1-g SAR is≤ 0.8W/kg, testing for other channels are optional.
2. When SAR or MPE is not measured at the maximum power level allowed for production units, the results must be scaled to the maximum tune-up tolerance limit according to the power applied to the individual channels tested to determine compliance.
3. For 802.11n20 mode power is the largest among 802.11a/n/ac/ax, 802.11 n20 mode as initial test configuration is selected to test.
4. According to 2016 Oct. TCB Workshop, for SAR testing of 5G WIFI 802.11 n20 signal with non-100% duty cycle, the measured SAR is scaled-up by the duty cycle scaling factor which is equal to "1/(duty cycle)".

9. Measurement Variability

In accordance with published RF Exposure KDB procedure 865664 D01 SAR measurement 100 MHz to 6 GHz v01. These additional measurements are repeated after the completion of all measurements requiring the same head or body tissue-equivalent medium in a frequency band. The test device should be returned to ambient conditions (normal room temperature) with the battery fully charged before it is re-mounted on the device holder for the repeated measurement(s) to minimize any unexpected variations in the repeated results

1) Repeated measurement is not required when the original highest measured SAR is < 0.80 W/kg; steps 2) through 4) do not apply.
2) When the original highest measured SAR is ≥ 0.80 W/kg, repeat that measurement once.
3) 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 ≥ 1.45 W/kg (~ 10% from the 1-g SAR limit).
4) Perform a third repeated measurement only if the original, first or second repeated measurement is ≥1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20.

Note: The same procedures should be adapted for measurements according to extremity and occupational exposure limits by applying a factor of 2.5 for extremity exposure and a factor of 5 for occupational exposure to the corresponding SAR thresholds.

The Highest Measured SAR Configuration in Each Frequency Band

Body

SAR probe calibration point	Frequency Band	Freq.(MHz)	EUT Position	Meas. SAR (W/kg)		Largest to Smallest SAR Ratio
				Original	Repeated	
/	/	/	/	/	/	/

Note:

1. Second Repeated Measurement is not required since the ratio of the largest to smallest SAR for the original and first repeated measurement is not > 1.20.
2. The measured SAR results **do not** have to be scaled to the maximum tune-up tolerance to determine if repeated measurements are required.
3. SAR measurement variability must be assessed for each frequency band, which is determined by the **SAR probe calibration point and tissue-equivalent medium** used for the device measurements.

10. SAR SIMULTANEOUS TRANSMISSION DESCRIPTION

Simultaneous Transmission:

Description of Simultaneous Transmit Capabilities		
Transmitter Combination	**Simultaneous?**	**Hotspot?**
WWAN LTE+5G NR+2.4G/5G WLAN Chain 1+ Bluetooth	√	×
WWAN LTE+5G NR+2.4G WLAN Chain 1+ 2.4G WLAN Chain 0	√	√
WWAN LTE+5G NR+5G WLAN Chain 1+ 5G WLAN Chain 0	√	√
WWAN(WCDMA/LTE)/5G NR + 2.4G/5G WLAN Chain 1+ Bluetooth	√	×
WWAN(WCDMA/LTE)/5G NR + Bluetooth	√	×
WWAN(WCDMA/LTE)/5G NR + WLAN 2.4G/5G	√	√
WLAN 2.4G Chain 0+ WLAN 2.4G Chain 1	√	√
WLAN 5G Chain 0+ WLAN 5G Chain 1	√	√
WLAN 2.4G Chain 0+ WLAN 5G Chain 1	×	×
WLAN 5G Chain 0+ WLAN 2.4G Chain 1	×	×
2.4G/5G WLAN Chain 1+ Bluetooth	√	×
2.4G/5G WLAN Chain 0+ Bluetooth	×	×

Note:

KDB616217 D04- The standalone and simultaneous transmission SAR tests required for tablets are more conservative than the hotspot mode use configurations; therefore, additional testing for hotspot SAR is not required.

Simultaneous SAR test exclusion considerations:

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+ 2.4G/5G WLAN Chain 1+ Bluetooth	Body Back	0.46	0.46	0.26	0.26	1.44
	Body Left	NA	0.04	NA	0.26	0.30
	Body Right	0.48	0.26	NA	0.26	1.01
	Body Top	NA	NA	0.52	0.26	0.78
	Body Bottom	0.73	0.45	NA	0.26	1.44

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+ 2.4G WLAN Chain 1+ 2.4G WLAN Chain 0	Body Back	0.46	0.46	0.13	0.28	1.33
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.52	0.64	1.16
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+ 5G WLAN Chain 1+ 5G WLAN Chain 0	Body Back	0.46	0.46	0.26	0.26	1.44
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.27	0.32	0.59
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 2.4G/5G WLAN Chain 1+ Bluetooth	Body Back	0.53	0.26	0.26	1.05
	Body Left	0.04	NA	0.26	0.30
	Body Right	0.49	NA	0.26	0.75
	Body Top	NA	0.52	0.26	0.78
	Body Bottom	0.78	NA	0.26	1.04

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 2.4G WLAN Chain 1+ 2.4G WLAN Chain 0	Body Back	0.53	0.13	0.28	0.94
	Body Left	0.04	NA	NA	0.04
	Body Right	0.49	NA	NA	0.49
	Body Top	NA	0.52	0.64	1.16
	Body Bottom	0.78	NA	NA	0.78

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 5.2G WLAN Chain 1+ 5.2G WLAN Chain 0	Body Back	0.53	0.26	0.24	1.03
	Body Left	0.04	NA	NA	0.04
	Body Right	0.49	NA	NA	0.49
	Body Top	NA	0.26	0.32	0.58
	Body Bottom	0.78	NA	NA	0.78

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 5.3G WLAN Chain 1+ 5.3G WLAN Chain 0	Body Back	0.53	0.20	0.13	0.86
	Body Left	0.04	NA	NA	0.04
	Body Right	0.49	NA	NA	0.49
	Body Top	NA	0.26	0.27	0.53
	Body Bottom	0.78	NA	NA	0.78

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 5.6G WLAN Chain 1+ 5.6G WLAN Chain 0	Body Back	0.53	0.18	0.26	0.97
	Body Left	0.04	NA	NA	0.04
	Body Right	0.49	NA	NA	0.49
	Body Top	NA	0.25	0.31	0.56
	Body Bottom	0.78	NA	NA	0.78

Mode(SAR1+SAR2+SAR3)	Position	Reported SAR(W/kg)			ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	
WWAN(WCDMA/LTE)/5G NR+ 5.8G WLAN Chain 1+ 5.8G WLAN Chain 0	Body Back	0.53	0.24	0.25	1.02
	Body Left	0.04	NA	NA	0.04
	Body Right	0.49	NA	NA	0.49
	Body Top	NA	0.27	0.32	0.59
	Body Bottom	0.78	NA	NA	0.78

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+2.4G/5G WLAN Chain 1+ Bluetooth	Body Back	0.46	0.46	0.26	0.26	1.44
	Body Left	NA	0.04	NA	0.26	0.3
	Body Right	0.48	0.26	NA	0.26	1
	Body Top	NA	NA	0.52	0.26	0.78
	Body Bottom	0.73	0.45	NA	0.26	1.44

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+2.4G WLAN Chain 1+ 2.4G WLAN Chain 0	Body Back	0.46	0.46	0.28	0.13	1.33
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.64	0.52	1.16
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+5.2G WLAN Chain 1+ 5.2G WLAN Chain 0	Body Back	0.46	0.46	0.24	0.26	1.42
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.32	0.26	0.58
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+5.3G WLAN Chain 1+ 5.3G WLAN Chain 0	Body Back	0.46	0.46	0.13	0.2	1.25
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.27	0.26	0.53
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+5.6G WLAN Chain 1+ 5.6G WLAN Chain 0	Body Back	0.46	0.46	0.26	0.18	1.36
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.31	0.25	0.56
	Body Bottom	0.73	0.45	NA	NA	1.18

Mode(SAR1+SAR2+SAR3+SAR4)	Position	Reported SAR(W/kg)				ΣSAR < 1.6W/kg
		SAR1	SAR2	SAR3	SAR4	
WWAN LTE+5G NR+5.8G WLAN Chain 1+ 5.8G WLAN Chain 0	Body Back	0.46	0.46	0.25	0.24	1.41
	Body Left	NA	0.04	NA	NA	0.04
	Body Right	0.48	0.26	NA	NA	0.74
	Body Top	NA	NA	0.32	0.27	0.59
	Body Bottom	0.73	0.45	NA	NA	1.18

Conclusion:
Sum of SAR: **ΣSAR ≤ 1.6 W/kg** therefore simultaneous transmission SAR with Volume Scans is **not required**.

11. SAR Plots

Please Refer to the Attachment.

APPENDIX A MEASUREMENT UNCERTAINTY

The uncertainty budget has been determined for the measurement system and is given in the following Table.

Measurement uncertainty evaluation for IEEE1528-2013 SAR test

Source of uncertainty	Tolerance/ uncertainty ± %	Probability distribution	Divisor	ci (1 g)	ci (10 g)	Standard uncertainty ± %, (1 g)	Standard uncertainty ± %, (10 g)
Measurement system							
Probe calibration	6.55	N	1	1	1	6.3	6.3
Axial Isotropy	4.7	R	√3	1	1	2.7	2.7
Hemispherical Isotropy	9.6	R	√3	0	0	0.0	0.0
Boundary effect	1.0	R	√3	1	1	0.6	0.6
Linearity	4.7	R	√3	1	1	2.7	2.7
Detection limits	1.0	R	√3	1	1	0.6	0.6
Readout electronics	0.3	N	1	1	1	0.3	0.3
Response time	0.0	R	√3	1	1	0.0	0.0
Integration time	0.0	R	√3	1	1	0.0	0.0
RF ambient conditions – noise	1.0	R	√3	1	1	0.6	0.6
RF ambient conditions– reflections	1.0	R	√3	1	1	0.6	0.6
Probe positioner mech. Restrictions	0.8	R	√3	1	1	0.5	0.5
Probe positioning with respect to phantom shell	6.7	R	√3	1	1	3.9	3.9
Post-processing	2.0	R	√3	1	1	1.2	1.2
Test sample related							
Test sample positioning	2.8	N	1	1	1	2.8	2.8
Device holder uncertainty	6.3	N	1	1	1	6.3	6.3
Drift of output power	5.0	R	√3	1	1	2.9	2.9
Phantom and set-up							
Phantom uncertainty (shape and thickness tolerances)	4.0	R	√3	1	1	2.3	2.3
Liquid conductivity target)	5.0	R	√3	0.64	0.43	1.8	1.2
Liquid conductivity meas.)	2.5	N	1	0.64	0.43	1.6	1.1
Liquid permittivity target)	5.0	R	√3	0.6	0.49	1.7	1.4
Liquid permittivity meas.)	2.5	N	1	0.6	0.49	1.5	1.2
Combined standard uncertainty		RSS				12.2	12.0
Expanded uncertainty 95 % confidence interval)						24.1	23.7

Measurement uncertainty evaluation for IEC62209-1 SAR test

Source of uncertainty	Tolerance/ uncertainty ± %	Probability distribution	Divisor	ci (1 g)	ci (10 g)	Standard uncertainty ± %, (1 g)	Standard uncertainty ± %, (10 g)
Measurement system							
Probe calibration	6.55	N	1	1	1	6.3	6.3
Axial Isotropy	4.7	R	√3	1	1	2.7	2.7
Hemispherical Isotropy	9.6	R	√3	0	0	0.0	0.0
Boundary effect	1.0	R	√3	1	1	0.6	0.6
Linearity	4.7	R	√3	1	1	2.7	2.7
Detection limits	1.0	R	√3	1	1	0.6	0.6
Readout electronics	0.3	N	1	1	1	0.3	0.3
Response time	0.0	R	√3	1	1	0.0	0.0
Integration time	0.0	R	√3	1	1	0.0	0.0
RF ambient conditions – noise	1.0	R	√3	1	1	0.6	0.6
Probe positioning with respect to phantom shell	6.7	R	√3	1	1	3.9	3.9
Probe positioner mech. Restrictions	0.8	R	√3	1	1	0.5	0.5
RF ambient conditions– reflections	1.0	R	√3	1	1	0.6	0.6
Post-processing	2.0	R	√3	1	1	1.2	1.2
Test sample related							
Test sample positioning	2.8	N	1	1	1	2.8	2.8
Device holder uncertainty	6.3	N	1	1	1	6.3	6.3
Drift of output power	5.0	R	√3	1	1	2.9	2.9
Phantom and set-up							
Phantom uncertainty (shape and thickness tolerances)	4.0	R	√3	1	1	2.3	2.3
Liquid conductivity target)	5.0	R	√3	0.64	0.43	1.8	1.2
Liquid conductivity meas.)	2.5	N	1	0.64	0.43	1.6	1.1
Liquid permittivity target)	5.0	R	√3	0.6	0.49	1.7	1.4
Liquid permittivity meas.)	2.5	N	1	0.6	0.49	1.5	1.2
Combined standard uncertainty		RSS				12.2	12.0
Expanded uncertainty 95 % confidence interval)						24.0	23.6

APPENDIX B EUT TEST POSITION PHOTOS

Please Refer to the Attachment.

APPENDIX C CALIBRATION CERTIFICATES

Please Refer to the Attachment.

******* END OF REPORT *******