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Client **B.V. ADT (Auden)**

Certificate No: **EX3-7555_Sep20**

CALIBRATION CERTIFICATE

Object **EX3DV4 - SN:7555**

Calibration procedure(s) **QA CAL-01.v9, QA CAL-14.v6, QA CAL-23.v5, QA CAL-25.v7**
Calibration procedure for dosimetric E-field probes

Calibration date: **September 28, 2020**

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI).
 The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-20)	In house check: Jun-22
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Calibrated by:	Name Jeton Kastrati	Function Laboratory Technician	Signature 
Approved by:	Name Katja Pokovic	Function Technical Manager	Signature 

Issued: September 30, 2020

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Glossary:

TSL	tissue simulating liquid
NORM _{x,y,z}	sensitivity in free space
ConvF	sensitivity in TSL / NORM _{x,y,z}
DCP	diode compression point
CF	crest factor (1/duty_cycle) of the RF signal
A, B, C, D	modulation dependent linearization parameters
Polarization ϕ	ϕ rotation around probe axis
Polarization ϑ	ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is normal to probe axis
Connector Angle	information used in DASY system to align probe sensor X to the robot coordinate system

Calibration is Performed According to the Following Standards:

- IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- IEC 62209-1, "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from hand-held and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

- NORM_{x,y,z}**: Assessed for E-field polarization $\vartheta = 0$ ($f \leq 900$ MHz in TEM-cell; $f > 1800$ MHz: R22 waveguide). NORM_{x,y,z} are only intermediate values, i.e., the uncertainties of NORM_{x,y,z} does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)_{x,y,z} = NORM_{x,y,z} * frequency_response** (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCP_{x,y,z}**: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR**: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- A_{x,y,z}; B_{x,y,z}; C_{x,y,z}; D_{x,y,z}; VR_{x,y,z}**: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters**: Assessed in flat phantom using E-field (or Temperature Transfer Standard for $f \leq 800$ MHz) and inside waveguide using analytical field distributions based on power measurements for $f > 800$ MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORM_{x,y,z} * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy)**: in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset**: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle**: The angle is assessed using the information gained by determining the NORM_x (no uncertainty required).

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7555

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm ($\mu\text{V}/(\text{V}/\text{m})^2$) ^A	0.50	0.53	0.67	± 10.1 %
DCP (mV) ^B	94.7	100.1	96.5	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dB/μV	C	D dB	VR mV	Max dev.	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	156.1	± 3.3 %	± 4.7 %
		Y	0.00	0.00	1.00		152.1		
		Z	0.00	0.00	1.00		144.9		
10352-AAA	Pulse Waveform (200Hz, 10%)	X	20.00	92.64	21.12	10.00	60.0	± 4.4 %	± 9.6 %
		Y	1.39	60.49	6.50		60.0		
		Z	20.00	94.11	22.00		60.0		
10353-AAA	Pulse Waveform (200Hz, 20%)	X	20.00	98.99	23.05	6.99	80.0	± 3.4 %	± 9.6 %
		Y	0.82	60.00	5.32		80.0		
		Z	20.00	102.87	25.19		80.0		
10354-AAA	Pulse Waveform (200Hz, 40%)	X	20.00	117.45	30.29	3.98	95.0	± 2.1 %	± 9.6 %
		Y	0.48	60.00	4.44		95.0		
		Z	20.00	138.47	40.45		95.0		
10355-AAA	Pulse Waveform (200Hz, 60%)	X	20.00	145.43	41.26	2.22	120.0	± 1.5 %	± 9.6 %
		Y	0.27	60.00	4.15		120.0		
		Z	2.82	160.00	60.97		120.0		
10387-AAA	QPSK Waveform, 1 MHz	X	1.92	67.36	16.37	1.00	150.0	± 2.5 %	± 9.6 %
		Y	2.07	71.64	17.78		150.0		
		Z	2.56	75.30	19.93		150.0		
10388-AAA	QPSK Waveform, 10 MHz	X	2.61	70.08	17.15	0.00	150.0	± 1.9 %	± 9.6 %
		Y	2.57	71.45	17.87		150.0		
		Z	3.14	75.10	19.80		150.0		
10396-AAA	64-QAM Waveform, 100 kHz	X	3.36	73.51	20.93	3.01	150.0	± 1.5 %	± 9.6 %
		Y	2.35	68.67	18.57		150.0		
		Z	3.53	77.34	23.30		150.0		
10399-AAA	64-QAM Waveform, 40 MHz	X	3.75	67.87	16.48	0.00	150.0	± 2.1 %	± 9.6 %
		Y	3.59	68.01	16.54		150.0		
		Z	3.87	69.37	17.45		150.0		
10414-AAA	WLAN CCDF, 64-QAM, 40MHz	X	5.10	65.93	15.95	0.00	150.0	± 2.1 %	± 9.6 %
		Y	4.79	66.00	15.93		150.0		
		Z	4.90	66.22	16.26		150.0		

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

^A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 6).

^B Numerical linearization parameter: uncertainty not required.

^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7555

Sensor Model Parameters

	C1 fF	C2 fF	α V^{-1}	T1 ms. V^{-2}	T2 ms. V^{-1}	T3 ms	T4 V^{-2}	T5 V^{-1}	T6
X	55.0	422.50	37.59	7.88	0.00	5.05	1.58	0.17	1.01
Y	35.3	261.85	35.44	6.63	0.00	4.90	0.38	0.17	1.00
Z	40.4	306.60	36.96	8.15	0.00	5.10	1.51	0.05	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	148.9
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

Note: Measurement distance from surface can be increased to 3-4 mm for an *Area Scan* job.

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7555

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	10.00	10.00	10.00	0.50	0.80	± 12.0 %
835	41.5	0.90	9.69	9.69	9.69	0.50	0.84	± 12.0 %
900	41.5	0.97	9.47	9.47	9.47	0.47	0.80	± 12.0 %
1450	40.5	1.20	8.74	8.74	8.74	0.41	0.80	± 12.0 %
1750	40.1	1.37	8.60	8.60	8.60	0.37	0.87	± 12.0 %
1900	40.0	1.40	8.42	8.42	8.42	0.34	0.87	± 12.0 %
2000	40.0	1.40	8.24	8.24	8.24	0.41	0.87	± 12.0 %
2300	39.5	1.67	7.84	7.84	7.84	0.37	0.90	± 12.0 %
2450	39.2	1.80	7.59	7.59	7.59	0.37	0.90	± 12.0 %
2600	39.0	1.96	7.36	7.36	7.36	0.45	0.93	± 12.0 %
3300	38.2	2.71	7.00	7.00	7.00	0.30	1.35	± 13.1 %
3500	37.9	2.91	6.97	6.97	6.97	0.30	1.35	± 13.1 %
3700	37.7	3.12	6.94	6.94	6.94	0.30	1.35	± 13.1 %
3900	37.5	3.32	6.96	6.96	6.96	0.35	1.50	± 13.1 %
4100	37.2	3.53	6.66	6.66	6.66	0.35	1.50	± 13.1 %
4200	37.1	3.63	6.20	6.20	6.20	0.40	1.60	± 13.1 %
4400	36.9	3.84	6.00	6.00	6.00	0.40	1.60	± 13.1 %
4600	36.7	4.04	6.02	6.02	6.02	0.45	1.75	± 13.1 %
4800	36.4	4.25	5.97	5.97	5.97	0.40	1.60	± 13.1 %
4950	36.3	4.40	5.71	5.71	5.71	0.40	1.80	± 13.1 %
5250	35.9	4.71	5.41	5.41	5.41	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.80	4.80	4.80	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.00	5.00	5.00	0.40	1.80	± 13.1 %

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7555

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
6500	34.5	6.07	5.65	5.65	5.65	0.20	2.00	± 18.6 %

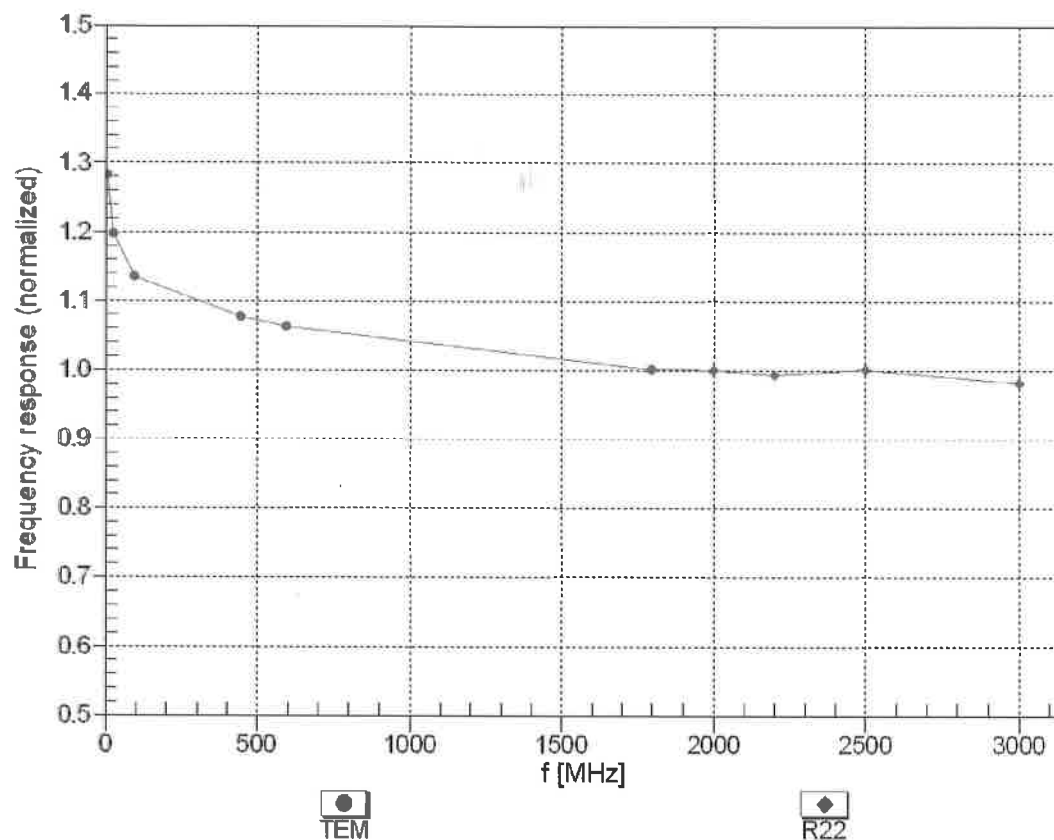
^C Calibration procedure for frequencies above 6 GHz is pending accreditation. Frequency validity above 6GHz is ± 700 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.

^F At frequencies 6-10 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz; below ± 2% for frequencies between 3-6 GHz; and below ± 4% for frequencies between 6-10 GHz at any distance larger than half the probe tip diameter from the boundary.

Frequency Response of E-Field

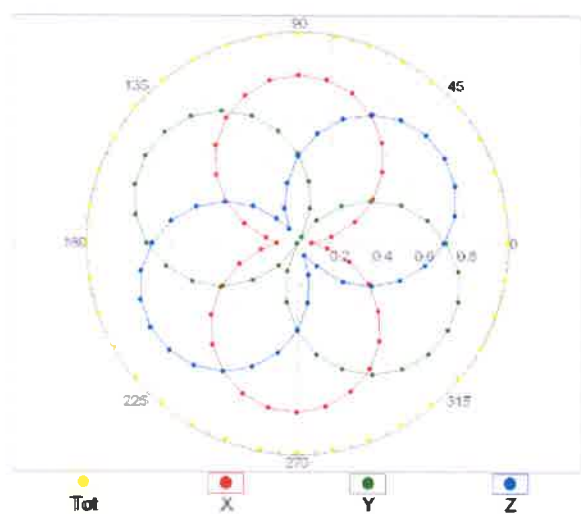
(TEM-Cell:ifi110 EXX, Waveguide: R22)



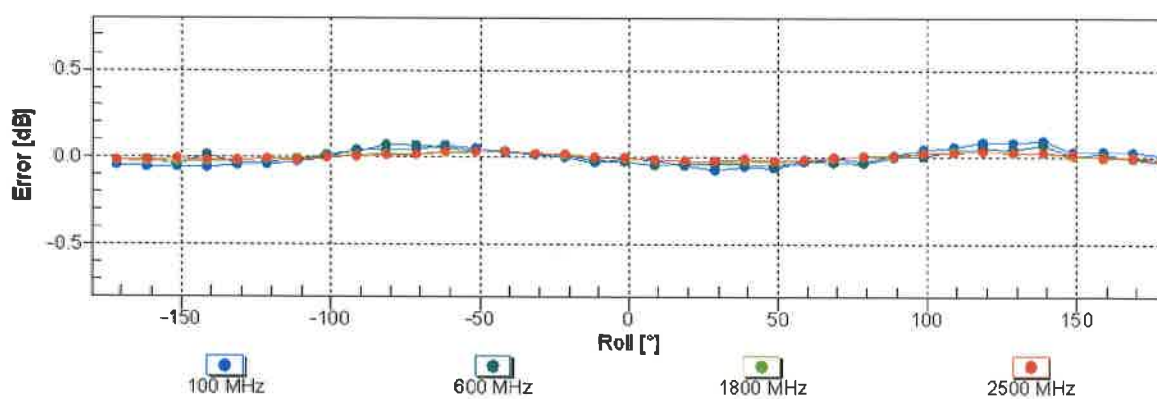
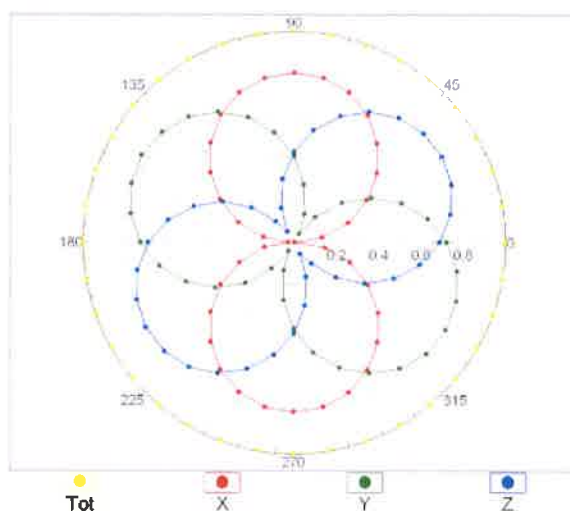
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ ($k=2$)

Receiving Pattern (ϕ), $\vartheta = 0^\circ$

f=600 MHz, TEM

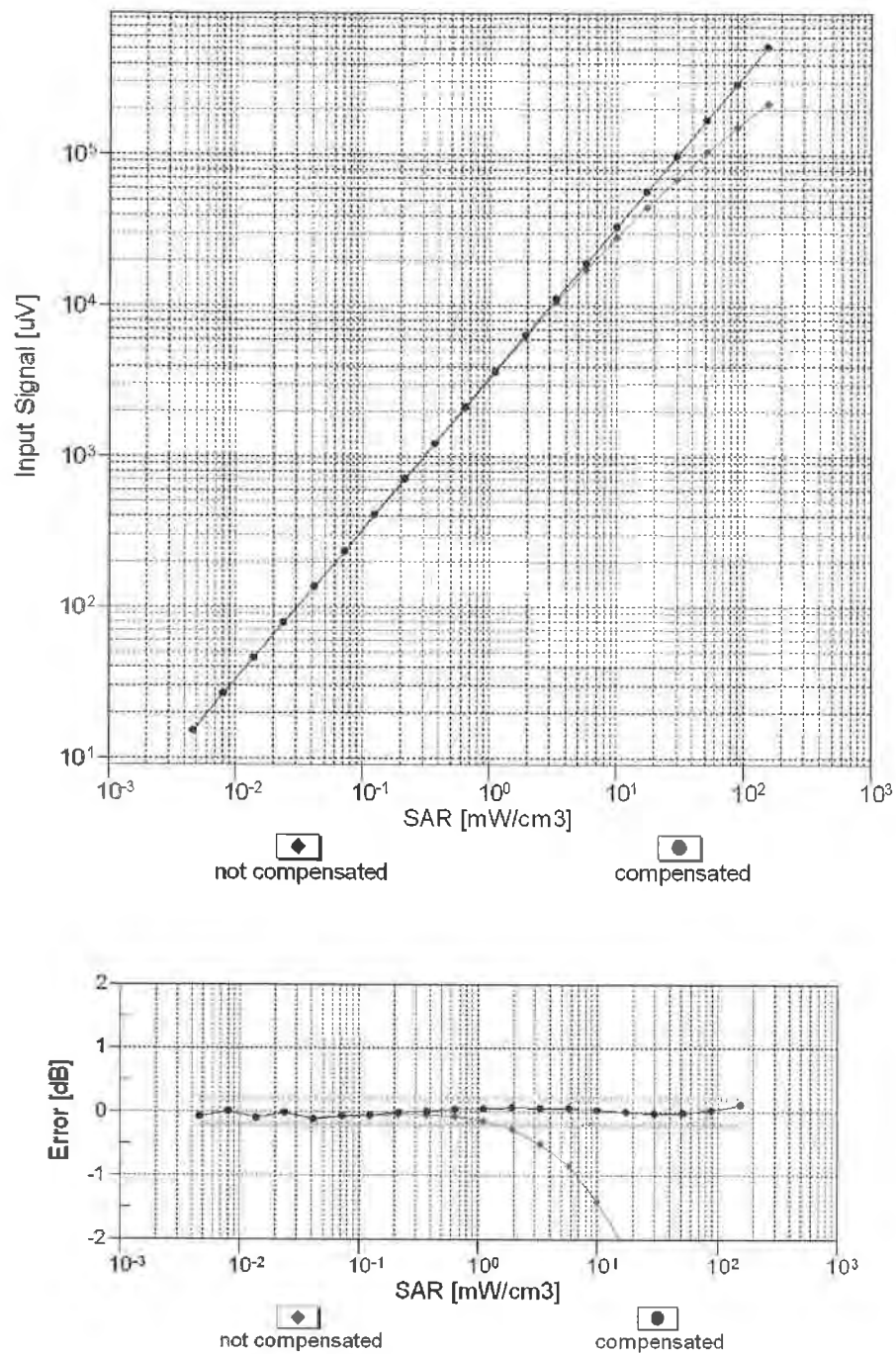


f=1800 MHz, R22



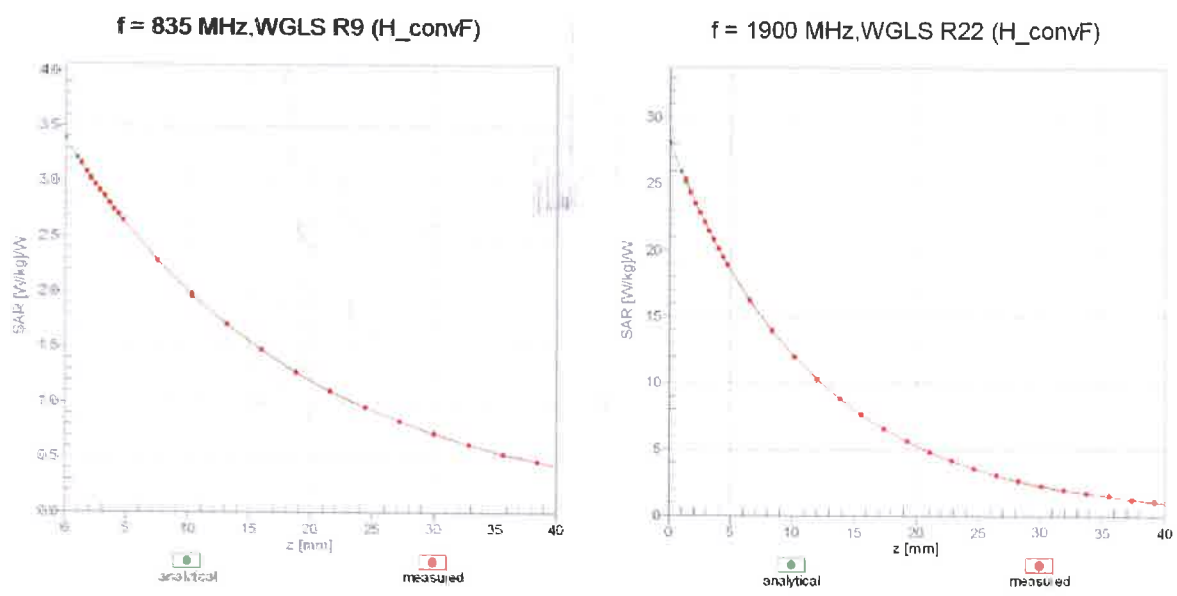
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell , $f_{\text{eval}} = 1900 \text{ MHz}$)

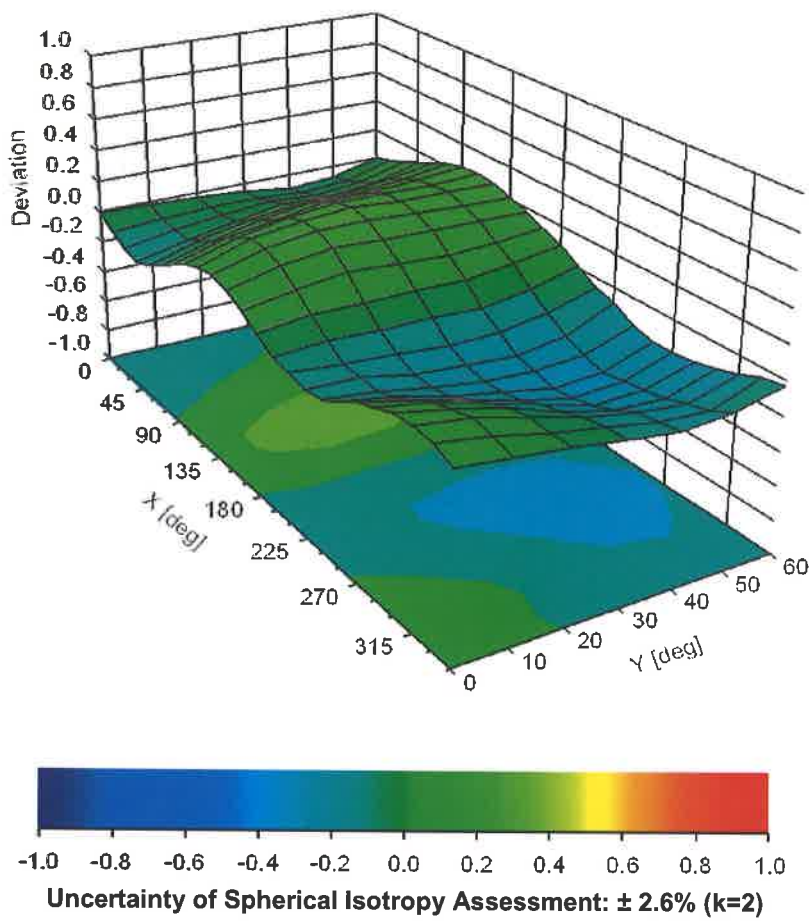


Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid Error (ϕ, θ), f = 900 MHz



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E (k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	DAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %

10099	CAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	DAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAG	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAG	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAG	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	AAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %

10181	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	AAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	AAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAF	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAF	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220	AAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAD	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %

10260	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAD	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277	CAD	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAD	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAG	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	CAG	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	CAG	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	CAG	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	CAG	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	CAG	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
10300	CAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	CAC	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	CAB	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	± 9.6 %
10303	CAB	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	CAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	CAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	CAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 %
10307	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3)	WiMAX	14.57	± 9.6 %
10311	AAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAD	iDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAD	iDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAD	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAD	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAA	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAA	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAA	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAD	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %

10410	AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAE	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAE	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAE	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAG	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10447	AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10453	AAC	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10457	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAC	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAC	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10463	AAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 %
10487	AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %

10488	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %
10489	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAF	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
10525	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAF	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAF	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %
10528	AAF	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAF	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAF	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAF	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAE	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAE	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAE	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAF	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAF	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAF	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %

10546	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10553	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10565	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10577	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10579	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10587	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10589	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10593	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN	8.64	± 9.6 %
10594	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10595	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)	WLAN	8.74	± 9.6 %
10596	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %

10604	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAC	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAC	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAC	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAC	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAC	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAC	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAC	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAC	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAC	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAD	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %

10672	AAD	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAD	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAD	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAD	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAD	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAD	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAD	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAD	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAD	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAG	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAF	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAE	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAD	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAE	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAB	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAC	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %

10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAC	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %

10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %

10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAD	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAD	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAD	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAD	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAD	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAD	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAD	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAD	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAD	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %

10922	AAD	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAD	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAB	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
10954	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAC	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6 %
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	± 9.6 %
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	± 9.6 %

^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

Appendix D. Photographs of EUT and Setup

The setup photographs for SAR testing are shown as follows.

Appendix E. Maximum Target Conducted Power

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

WCDMA Max. Tune-up Power (Full)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II Ant 1	24.0	23.0
WCDMA Band V Ant 1	24.0	23.0

LTE Max. Tune-up Power (Full)				
Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2 Ant 1/2	23.0	22.0	21.0	18.0
LTE 4 Ant 1	24.0	23.0	22.0	19.0
LTE 5 Ant 1	24.0	23.0	22.0	19.0
LTE 7 Ant 1/2	24.0	23.0	22.0	19.0
LTE 12 Ant 1	24.0	23.0	22.0	19.0
LTE 13 Ant 1	24.0	23.0	22.0	19.0
LTE 17Ant 1	24.0	23.0	22.0	19.0
LTE 25 Ant 1	24.0	23.0	22.0	19.0
LTE 30 Ant 1	23.0	22.0	21.0	18.0
LTE 38 Ant 1	24.0	23.0	22.0	19.0
LTE 41 Ant 1	24.0	23.0	22.0	19.0
LTE 66 Ant 1/2	24.0	23.0	22.0	19.0
LTE 71 Ant 1	24.0	23.0	22.0	19.0

5G NR Max. Tune-up Power (Full)

DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 5 Ant 1/2	24.0	24.0	23.0	21.5	19.5
NR 25 Ant 2	24.0	24.0	23.0	21.5	19.5
NR 66 Ant 1/2	24.0	24.0	23.0	21.5	19.5
NR 71 Ant 1	24.0	24.0	23.0	21.5	19.5

5G NR Max. Tune-up Power (Full)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 5 Ant 1/2	22.5	22.0	20.5	17.5
NR 25 Ant 2	22.5	22.0	20.5	17.5
NR 66 Ant 1/2	22.5	22.0	20.5	17.5
NR 71 Ant 1	22.5	22.0	20.5	17.5

LTE Max. Tune-up Power (For EN-DC)				
Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2 Ant 1/2	20.0	19.0	18.0	15.0
LTE 5 Ant 1	21.0	20.0	19.0	16.0
LTE 7 Ant 1/2	21.0	20.0	19.0	16.0
LTE 12 Ant 1	21.0	20.0	19.0	16.0
LTE 13 Ant 1	21.0	20.0	19.0	16.0
LTE 66 Ant 1/2	21.0	20.0	19.0	16.0

5G NR Max. Tune-up Power (For EN-DC)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 5 Ant 1/2	21.0	21.0	20.0	18.5	16.5
NR 25 Ant 2	21.0	21.0	20.0	18.5	16.5
NR 66 Ant 1/2	21.0	21.0	20.0	18.5	16.5
NR 71 Ant 1	21.0	21.0	20.0	18.5	16.5

5G NR Max. Tune-up Power (For EN-DC)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 5 Ant 1/2	19.5	19.0	17.5	14.5
NR 25 Ant 2	19.5	19.0	17.5	14.5
NR 66 Ant 1/2	19.5	19.0	17.5	14.5
NR 71 Ant 1	19.5	19.0	17.5	14.5

WLAN Tune-up Power (Full)							
WLAN2.4GHz							
Mode	Channel	Frequency	SISO Ant 3 Max Tune up	SISO Ant 4 Max Tune up	MIMO Ant 3 Tune up	MIMO Ant 4 Tune up	MIMO Ant 3+4 Max Tune up
802.11b	1	2412	10.0	10.0			
	6	2437	10.0	10.0			
	11	2462	10.0	10.0			
802.11g	1	2412	10.0	10.0			
	6	2437	10.0	10.0			
	11	2462	10.0	10.0			
802.11n HT20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11n HT40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	1	2412	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	11	2462	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	3	2422	10.0	10.0	10.0	10.0	13.0
	6	2437	10.0	10.0	10.0	10.0	13.0
	9	2452	10.0	10.0	10.0	10.0	13.0

WLAN Tune-up Power (Full)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 3 Max Tune up	SISO Ant 4 Max Tune up	MIMO Ant 3 Tune up	MIMO Ant 4 Tune up	MIMO Ant 3+4 Max Tune up
802.11a	36	5180	10.0	10.0			
	40	5200	10.0	10.0			
	44	5220	10.0	10.0			
	48	5240	10.0	10.0			
802.11n HT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11n HT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	42	5210	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	36	5180	10.0	10.0	10.0	10.0	13.0
	40	5200	10.0	10.0	10.0	10.0	13.0
	44	5220	10.0	10.0	10.0	10.0	13.0
	48	5240	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	38	5190	10.0	10.0	10.0	10.0	13.0
	46	5230	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	42	5210	10.0	10.0	10.0	10.0	13.0

WLAN Tune-up Power (Full)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 3 Max Tune up	SISO Ant 4 Max Tune up	MIMO Ant 3 Tune up	MIMO Ant 4 Tune up	MIMO Ant 3+4 Max Tune up
802.11a	149	5745	10.0	10.0			
	153	5765	10.0	10.0			
	157	5785	10.0	10.0			
	161	5805	10.0	10.0			
	165	5825	10.0	10.0			
802.11n HT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11n HT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ac VHT40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ac VHT80	155	5775	10.0	10.0	10.0	10.0	13.0
802.11ax HE20	149	5745	10.0	10.0	10.0	10.0	13.0
	153	5765	10.0	10.0	10.0	10.0	13.0
	157	5785	10.0	10.0	10.0	10.0	13.0
	161	5805	10.0	10.0	10.0	10.0	13.0
	165	5825	10.0	10.0	10.0	10.0	13.0
802.11ax HE40	151	5755	10.0	10.0	10.0	10.0	13.0
	159	5795	10.0	10.0	10.0	10.0	13.0
802.11ax HE80	155	5775	10.0	10.0	10.0	10.0	13.0

Appendix F. Measured Conducted Power

The measuring conducted power (Unit: dBm) are shown as below.

WCDMA Conducted Power (Full)						
Band	WCDMA II			WCDMA V		
TX Channel	9262	9400	9538	4132	4182	4233
Rx Channel	9662	9800	9938	4357	4407	4458
Frequency	1852.4	1880	1907.6	826.4	836.4	846.6
RMC 12.2K	23.34	23.37	23.41	22.87	22.96	23.12
HSDPA Subtest-1	21.87	21.74	21.11	22.00	22.05	22.04
HSDPA Subtest-2	21.61	21.44	21.10	21.96	22.00	21.96
HSDPA Subtest-3	21.37	21.25	21.50	21.48	21.57	21.60
HSDPA Subtest-4	21.35	21.22	21.41	21.44	21.55	21.43
DC-HSDPA Subtest-1	21.74	21.65	21.51	21.89	21.95	21.96
DC-HSDPA Subtest-2	21.48	21.35	21.20	21.84	21.89	21.85
DC-HSDPA Subtest-3	21.29	21.12	21.40	21.40	21.46	21.50
DC-HSDPA Subtest-4	21.22	21.12	21.30	21.36	21.47	21.38
HSUPA Subtest-1	21.87	21.72	22.00	22.03	22.02	22.07
HSUPA Subtest-2	19.88	19.69	20.00	19.97	20.02	20.10
HSUPA Subtest-3	20.84	20.71	21.00	20.94	20.97	21.10
HSUPA Subtest-4	19.78	19.67	20.00	19.95	20.05	20.10
HSUPA Subtest-5	21.90	21.70	22.00	22.00	22.00	22.04

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	21.50	21.40	21.47	0
		1	50	21.39	21.32	21.33	0
		1	99	21.37	21.30	21.34	0
		50	0	20.50	20.41	20.45	1
		50	25	20.47	20.40	20.44	1
		50	50	20.44	20.39	20.41	1
		100	0	20.49	20.42	20.45	1
20M	16QAM	1	0	20.47	20.40	20.44	1
		1	50	20.40	20.33	20.37	1
		1	99	20.37	20.30	20.33	1
		50	0	19.48	19.40	19.41	2
		50	25	19.44	19.37	19.40	2
		50	50	19.43	19.34	19.38	2
		100	0	19.47	19.40	19.44	2
20M	64QAM	1	0	19.50	19.43	19.47	2
		1	50	19.46	19.37	19.41	2
		1	99	19.40	19.33	19.38	2
		50	0	18.47	18.42	18.46	3
		50	25	18.43	18.36	18.40	3
		50	50	18.40	18.32	18.34	3
		100	0	18.47	18.40	18.45	3
20M	256QAM	1	0	16.44	16.37	16.41	5
		1	50	16.40	16.32	16.36	5
		1	99	16.36	16.28	16.32	5
		50	0	16.43	16.38	16.43	5
		50	25	16.37	16.30	16.34	5
		50	50	16.37	16.30	16.34	5
		100	0	16.47	16.40	16.44	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	21.42	21.33	21.44	0
		1	37	21.39	21.32	21.23	0
		1	74	21.35	21.24	21.31	0
		36	0	20.40	20.36	20.41	1
		36	19	20.43	20.30	20.43	1
		36	39	20.40	20.35	20.32	1
		75	0	20.43	20.38	20.37	1
15M	16QAM	1	0	20.37	20.31	20.43	1
		1	37	20.40	20.32	20.37	1
		1	74	20.33	20.26	20.24	1
		36	0	19.45	19.36	19.32	2
		36	19	19.44	19.35	19.38	2
		36	39	19.43	19.32	19.36	2
		75	0	19.47	19.38	19.43	2
15M	64QAM	1	0	19.44	19.36	19.43	2
		1	37	19.41	19.28	19.40	2
		1	74	19.32	19.27	19.38	2
		36	0	18.46	18.37	18.39	3
		36	19	18.41	18.33	18.31	3
		36	39	18.40	18.25	18.30	3
		75	0	18.39	18.32	18.41	3
15M	256QAM	1	0	16.37	16.30	16.36	5
		1	37	16.40	16.29	16.33	5
		1	74	16.36	16.18	16.25	5
		36	0	16.33	16.36	16.42	5
		36	19	16.33	16.20	16.29	5
		36	39	16.34	16.28	16.28	5
		75	0	16.41	16.35	16.37	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	21.44	21.30	21.33	0
		1	24	21.18	21.15	21.24	0
		1	49	21.27	21.20	21.30	0
		25	0	20.45	20.17	20.39	1
		25	12	20.42	20.25	20.33	1
		25	25	20.35	20.21	20.26	1
		50	0	20.38	20.19	20.29	1
10M	16QAM	1	0	20.27	20.22	20.33	1
		1	24	20.34	20.28	20.18	1
		1	49	20.35	20.13	20.16	1
		25	0	19.44	19.19	19.33	2
		25	12	19.24	19.17	19.24	2
		25	25	19.31	19.26	19.23	2
		50	0	19.45	19.19	19.26	2
10M	64QAM	1	0	19.39	19.22	19.31	2
		1	24	19.25	19.31	19.30	2
		1	49	19.21	19.18	19.26	2
		25	0	18.45	18.36	18.41	3
		25	12	18.41	18.17	18.30	3
		25	25	18.21	18.14	18.21	3
		50	0	18.40	18.32	18.35	3
10M	256QAM	1	0	16.35	16.24	16.25	5
		1	24	16.25	16.11	16.20	5
		1	49	16.17	16.19	16.28	5
		25	0	16.35	16.34	16.33	5
		25	12	16.30	16.12	16.22	5
		25	25	16.23	16.15	16.20	5
		50	0	16.40	16.25	16.26	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	21.36	21.19	21.30	0
		1	12	21.14	21.20	21.26	0
		1	24	21.16	21.18	21.09	0
		12	0	20.27	20.36	20.24	1
		12	6	20.30	20.29	20.29	1
		12	13	20.35	20.31	20.22	1
		25	0	20.37	20.37	20.39	1
5M	16QAM	1	0	20.39	20.27	20.25	1
		1	12	20.19	20.18	20.14	1
		1	24	20.24	20.21	20.22	1
		12	0	19.40	19.19	19.18	2
		12	6	19.25	19.21	19.27	2
		12	13	19.38	19.26	19.13	2
		25	0	19.35	19.26	19.31	2
5M	64QAM	1	0	19.45	19.28	19.32	2
		1	12	19.33	19.29	19.36	2
		1	24	19.26	19.20	19.28	2
		12	0	18.37	18.19	18.36	3
		12	6	18.20	18.25	18.17	3
		12	13	18.35	18.20	18.14	3
		25	0	18.33	18.33	18.33	3
5M	256QAM	1	0	16.30	16.15	16.38	5
		1	12	16.24	16.21	16.31	5
		1	24	16.21	16.23	16.20	5
		12	0	16.30	16.26	16.33	5
		12	6	16.28	16.20	16.18	5
		12	13	16.20	16.17	16.16	5
		25	0	16.28	16.28	16.32	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	21.32	21.30	21.27	0
		1	7	21.22	21.17	21.23	0
		1	14	21.23	21.26	21.21	0
		8	0	20.46	20.20	20.30	1
		8	3	20.39	20.19	20.41	1
		8	7	20.28	20.26	20.31	1
		15	0	20.43	20.32	20.27	1
3M	16QAM	1	0	20.33	20.19	20.29	1
		1	7	20.27	20.25	20.20	1
		1	14	20.21	20.19	20.22	1
		8	0	19.24	19.29	19.19	2
		8	3	19.30	19.12	19.23	2
		8	7	19.24	19.26	19.26	2
		15	0	19.29	19.24	19.29	2
3M	64QAM	1	0	19.30	19.25	19.40	2
		1	7	19.43	19.17	19.26	2
		1	14	19.32	19.26	19.27	2
		8	0	18.25	18.23	18.31	3
		8	3	18.27	18.25	18.36	3
		8	7	18.32	18.17	18.20	3
		15	0	18.44	18.29	18.32	3
3M	256QAM	1	0	16.24	16.31	16.35	5
		1	7	16.25	16.11	16.19	5
		1	14	16.24	16.09	16.25	5
		8	0	16.23	16.20	16.33	5
		8	3	16.23	16.14	16.23	5
		8	7	16.33	16.23	16.16	5
		15	0	16.35	16.25	16.29	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	21.39	21.17	21.40	0
		1	2	21.26	21.26	21.19	0
		1	5	21.32	21.15	21.18	0
		3	0	21.39	21.28	21.41	0
		3	1	21.28	21.24	21.27	0
		3	3	21.36	21.30	21.33	0
		6	0	20.36	20.30	20.38	1
1.4M	16QAM	1	0	20.35	20.16	20.28	1
		1	2	20.35	20.13	20.21	1
		1	5	20.18	20.22	20.23	1
		3	0	20.34	20.27	20.34	1
		3	1	20.34	20.27	20.22	1
		3	3	20.27	20.21	20.31	1
		6	0	19.29	19.22	19.29	2
1.4M	64QAM	1	0	19.35	19.30	19.22	2
		1	2	19.38	19.27	19.33	2
		1	5	19.20	19.23	19.29	2
		3	0	19.41	19.27	19.29	2
		3	1	19.26	19.30	19.26	2
		3	3	19.27	19.26	19.18	2
		6	0	18.41	18.35	18.32	3
1.4M	256QAM	1	0	16.35	16.27	16.27	5
		1	2	16.29	16.25	16.26	5
		1	5	16.17	16.17	16.15	5
		3	0	16.25	16.23	16.34	5
		3	1	16.35	16.16	16.13	5
		3	3	16.23	16.08	16.13	5
		6	0	16.31	16.34	16.34	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	22.80	22.90	23.00	0
		1	50	22.71	22.79	22.89	0
		1	99	22.69	22.77	22.87	0
		50	0	21.82	21.90	22.00	1
		50	25	21.79	21.87	21.97	1
		50	50	21.76	21.84	21.94	1
		100	0	21.81	21.89	21.99	1
20M	16QAM	1	0	21.79	21.87	21.97	1
		1	50	21.72	21.80	21.90	1
		1	99	21.69	21.77	21.87	1
		50	0	20.80	20.88	20.98	2
		50	25	20.76	20.84	20.94	2
		50	50	20.75	20.83	20.93	2
		100	0	20.79	20.87	20.97	2
20M	64QAM	1	0	20.82	20.90	21.00	2
		1	50	20.78	20.86	20.96	2
		1	99	20.72	20.80	20.90	2
		50	0	19.79	19.87	19.97	3
		50	25	19.75	19.83	19.93	3
		50	50	19.72	19.80	19.90	3
		100	0	19.79	19.87	19.97	3
20M	256QAM	1	0	17.76	17.84	17.94	5
		1	50	17.72	17.80	17.90	5
		1	99	17.68	17.76	17.86	5
		50	0	17.75	17.83	17.93	5
		50	25	17.69	17.77	17.87	5
		50	50	17.69	17.77	17.87	5
		100	0	17.79	17.87	17.98	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.70	22.89	22.97	0
		1	37	22.66	22.78	22.83	0
		1	74	22.61	22.70	22.85	0
		36	0	21.80	21.80	21.95	1
		36	19	21.69	21.84	21.88	1
		36	39	21.72	21.77	21.91	1
		75	0	21.80	21.84	21.93	1
15M	16QAM	1	0	21.75	21.85	21.87	1
		1	37	21.66	21.76	21.83	1
		1	74	21.66	21.76	21.84	1
		36	0	20.72	20.83	20.94	2
		36	19	20.74	20.77	20.90	2
		36	39	20.67	20.75	20.86	2
		75	0	20.77	20.78	20.97	2
15M	64QAM	1	0	20.74	20.83	20.91	2
		1	37	20.76	20.84	20.92	2
		1	74	20.67	20.70	20.82	2
		36	0	19.78	19.84	19.91	3
		36	19	19.66	19.80	19.83	3
		36	39	19.62	19.80	19.83	3
		75	0	19.77	19.87	19.88	3
15M	256QAM	1	0	17.76	17.82	17.86	5
		1	37	17.67	17.73	17.84	5
		1	74	17.68	17.75	17.85	5
		36	0	17.75	17.78	17.91	5
		36	19	17.64	17.73	17.82	5
		36	39	17.68	17.73	17.84	5
		75	0	17.79	17.87	17.88	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.75	22.85	22.91	0
		1	24	22.50	22.65	22.73	0
		1	49	22.58	22.74	22.74	0
		25	0	21.78	21.85	21.89	1
		25	12	21.69	21.74	21.84	1
		25	25	21.69	21.82	21.81	1
		50	0	21.70	21.84	21.90	1
10M	16QAM	1	0	21.56	21.68	21.78	1
		1	24	21.64	21.60	21.84	1
		1	49	21.50	21.65	21.76	1
		25	0	20.65	20.76	20.95	2
		25	12	20.62	20.76	20.78	2
		25	25	20.64	20.68	20.71	2
		50	0	20.64	20.70	20.85	2
10M	64QAM	1	0	20.63	20.77	20.83	2
		1	24	20.66	20.76	20.87	2
		1	49	20.58	20.71	20.78	2
		25	0	19.65	19.78	19.85	3
		25	12	19.61	19.74	19.85	3
		25	25	19.56	19.73	19.78	3
		50	0	19.63	19.79	19.88	3
10M	256QAM	1	0	17.72	17.68	17.79	5
		1	24	17.65	17.61	17.66	5
		1	49	17.53	17.57	17.75	5
		25	0	17.66	17.78	17.82	5
		25	12	17.63	17.64	17.74	5
		25	25	17.52	17.68	17.76	5
		50	0	17.66	17.79	17.77	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.69	22.70	22.81	0
		1	12	22.65	22.72	22.65	0
		1	24	22.66	22.64	22.59	0
		12	0	21.71	21.82	21.85	1
		12	6	21.64	21.86	21.76	1
		12	13	21.65	21.78	21.73	1
		25	0	21.63	21.82	21.78	1
5M	16QAM	1	0	21.70	21.70	21.84	1
		1	12	21.62	21.72	21.85	1
		1	24	21.51	21.69	21.82	1
		12	0	20.76	20.77	20.91	2
		12	6	20.64	20.75	20.92	2
		12	13	20.63	20.67	20.81	2
		25	0	20.69	20.80	20.78	2
5M	64QAM	1	0	20.62	20.73	20.90	2
		1	12	20.71	20.78	20.72	2
		1	24	20.52	20.63	20.74	2
		12	0	19.76	19.82	19.82	3
		12	6	19.53	19.66	19.85	3
		12	13	19.61	19.63	19.68	3
		25	0	19.74	19.75	19.81	3
5M	256QAM	1	0	17.69	17.70	17.79	5
		1	12	17.50	17.72	17.79	5
		1	24	17.60	17.64	17.67	5
		12	0	17.56	17.71	17.81	5
		12	6	17.62	17.57	17.84	5
		12	13	17.60	17.64	17.79	5
		25	0	17.69	17.77	17.85	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.75	22.76	22.89	0
		1	7	22.66	22.75	22.77	0
		1	14	22.53	22.63	22.71	0
		8	0	21.68	21.74	21.82	1
		8	3	21.59	21.70	21.96	1
		8	7	21.65	21.70	21.71	1
		15	0	21.74	21.82	21.88	1
3M	16QAM	1	0	21.65	21.63	21.76	1
		1	7	21.52	21.71	21.77	1
		1	14	21.54	21.63	21.72	1
		8	0	20.70	20.70	20.86	2
		8	3	20.68	20.75	20.70	2
		8	7	20.62	20.68	20.77	2
		15	0	20.72	20.66	20.80	2
3M	64QAM	1	0	20.68	20.89	20.80	2
		1	7	20.65	20.78	20.73	2
		1	14	20.60	20.63	20.76	2
		8	0	19.58	19.85	19.87	3
		8	3	19.61	19.66	19.80	3
		8	7	19.55	19.64	19.68	3
		15	0	19.72	19.74	19.80	3
3M	256QAM	1	0	17.63	17.65	17.87	5
		1	7	17.55	17.68	17.79	5
		1	14	17.65	17.57	17.75	5
		8	0	17.63	17.71	17.85	5
		8	3	17.50	17.61	17.65	5
		8	7	17.55	17.61	17.78	5
		15	0	17.61	17.70	17.75	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.75	22.88	22.92	0
		1	2	22.54	22.63	22.72	0
		1	5	22.59	22.58	22.68	0
		3	0	22.65	22.88	22.81	0
		3	1	22.60	22.76	22.87	0
		3	3	22.62	22.82	22.85	0
		6	0	21.68	21.73	21.84	1
1.4M	16QAM	1	0	21.71	21.77	21.84	1
		1	2	21.64	21.67	21.66	1
		1	5	21.49	21.66	21.67	1
		3	0	21.76	21.76	21.81	1
		3	1	21.62	21.74	21.89	1
		3	3	21.64	21.66	21.86	1
		6	0	20.61	20.84	20.88	2
1.4M	64QAM	1	0	20.72	20.79	20.82	2
		1	2	20.76	20.68	20.82	2
		1	5	20.55	20.64	20.80	2
		3	0	20.65	20.84	20.88	2
		3	1	20.66	20.65	20.86	2
		3	3	20.58	20.71	20.66	2
		6	0	19.58	19.72	19.73	3
1.4M	256QAM	1	0	17.57	17.70	17.81	5
		1	2	17.69	17.65	17.79	5
		1	5	17.46	17.55	17.83	5
		3	0	17.69	17.66	17.84	5
		3	1	17.54	17.70	17.78	5
		3	3	17.60	17.65	17.78	5
		6	0	17.68	17.67	17.75	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	22.78	22.66	22.88	0
		1	24	22.77	22.61	22.82	0
		1	49	22.69	22.58	22.81	0
		25	0	21.87	21.73	21.95	1
		25	12	21.83	21.69	21.90	1
		25	25	21.75	21.65	21.90	1
		50	0	21.84	21.66	21.89	1
10M	16QAM	1	0	21.79	21.61	21.88	1
		1	24	21.75	21.59	21.84	1
		1	49	21.61	21.51	21.81	1
		25	0	20.84	20.68	20.95	2
		25	12	20.85	20.71	20.94	2
		25	25	20.83	20.63	20.92	2
		50	0	20.87	20.70	20.90	2
10M	64QAM	1	0	20.94	20.78	20.98	2
		1	24	20.91	20.73	20.96	2
		1	49	20.87	20.69	20.91	2
		25	0	19.84	19.71	20.00	3
		25	12	19.90	19.72	19.97	3
		25	25	19.76	19.66	19.93	3
		50	0	19.89	19.70	19.99	3
10M	256QAM	1	0	17.88	17.73	17.95	5
		1	24	17.75	17.60	17.90	5
		1	49	17.84	17.64	17.90	5
		25	0	17.69	17.55	17.85	5
		25	12	17.76	17.60	17.81	5
		25	25	17.67	17.55	17.80	5
		50	0	17.79	17.62	17.90	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	22.76	22.56	22.80	0
		1	12	22.78	22.54	22.76	0
		1	24	22.61	22.51	22.75	0
		12	0	21.85	21.65	21.93	1
		12	6	21.73	21.65	21.88	1
		12	13	21.71	21.64	21.90	1
		25	0	21.82	21.60	21.83	1
5M	16QAM	1	0	21.69	21.59	21.84	1
		1	12	21.68	21.59	21.82	1
		1	24	21.55	21.44	21.74	1
		12	0	20.79	20.63	20.88	2
		12	6	20.81	20.61	20.87	2
		12	13	20.74	20.59	20.82	2
		25	0	20.85	20.61	20.86	2
5M	64QAM	1	0	20.85	20.72	20.98	2
		1	12	20.91	20.64	20.86	2
		1	24	20.79	20.66	20.87	2
		12	0	19.84	19.67	19.98	3
		12	6	19.81	19.68	19.94	3
		12	13	19.76	19.62	19.85	3
		25	0	19.81	19.60	19.90	3
5M	256QAM	1	0	17.78	17.66	17.88	5
		1	12	17.72	17.50	17.85	5
		1	24	17.79	17.58	17.84	5
		12	0	17.61	17.50	17.79	5
		12	6	17.75	17.55	17.75	5
		12	13	17.58	17.53	17.78	5
		25	0	17.77	17.59	17.88	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	22.57	22.56	22.63	0
		1	7	22.66	22.51	22.73	0
		1	14	22.56	22.56	22.74	0
		8	0	21.82	21.63	21.84	1
		8	3	21.73	21.61	21.71	1
		8	7	21.61	21.63	21.89	1
		15	0	21.72	21.53	21.75	1
3M	16QAM	1	0	21.71	21.51	21.85	1
		1	7	21.71	21.43	21.67	1
		1	14	21.45	21.44	21.58	1
		8	0	20.63	20.53	20.86	2
		8	3	20.80	20.54	20.85	2
		8	7	20.65	20.49	20.84	2
		15	0	20.66	20.57	20.75	2
3M	64QAM	1	0	20.75	20.60	20.91	2
		1	7	20.70	20.62	20.83	2
		1	14	20.70	20.53	20.80	2
		8	0	19.81	19.69	19.87	3
		8	3	19.74	19.56	19.90	3
		8	7	19.63	19.61	19.72	3
		15	0	19.70	19.59	19.96	3
3M	256QAM	1	0	17.82	17.58	17.73	5
		1	7	17.72	17.42	17.70	5
		1	14	17.68	17.45	17.81	5
		8	0	17.61	17.51	17.66	5
		8	3	17.60	17.55	17.63	5
		8	7	17.53	17.40	17.55	5
		15	0	17.68	17.50	17.77	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	22.67	22.44	22.77	0
		1	2	22.65	22.44	22.46	0
		1	5	22.57	22.48	22.63	0
		3	0	22.73	22.68	22.63	0
		3	1	22.66	22.55	22.75	0
		3	3	22.61	22.47	22.70	0
		6	0	21.66	21.47	21.76	1
1.4M	16QAM	1	0	21.68	21.50	21.76	1
		1	2	21.57	21.45	21.71	1
		1	5	21.51	21.41	21.68	1
		3	0	21.68	21.45	21.86	1
		3	1	21.77	21.66	21.88	1
		3	3	21.78	21.46	21.81	1
		6	0	20.79	20.55	20.80	2
1.4M	64QAM	1	0	20.84	20.73	20.91	2
		1	2	20.90	20.61	20.89	2
		1	5	20.76	20.61	20.73	2
		3	0	20.67	20.60	20.90	2
		3	1	20.84	20.51	20.84	2
		3	3	20.74	20.46	20.76	2
		6	0	19.71	19.51	19.95	3
1.4M	256QAM	1	0	17.77	17.60	17.79	5
		1	2	17.64	17.43	17.78	5
		1	5	17.81	17.57	17.84	5
		3	0	17.68	17.46	17.65	5
		3	1	17.67	17.55	17.73	5
		3	3	17.43	17.35	17.62	5
		6	0	17.61	17.44	17.88	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.86	23.98	23.93	0
		1	50	23.85	23.97	23.92	0
		1	99	23.84	23.96	23.91	0
		50	0	22.87	22.99	22.94	1
		50	25	22.83	22.95	22.90	1
		50	50	22.86	22.98	22.93	1
		100	0	22.78	22.90	22.85	1
20M	16QAM	1	0	22.82	22.92	22.84	1
		1	50	22.83	22.96	22.90	1
		1	99	22.79	22.96	22.88	1
		50	0	21.80	21.96	21.84	2
		50	25	21.80	21.88	21.81	2
		50	50	21.84	21.98	21.83	2
		100	0	21.76	21.85	21.77	2
20M	64QAM	1	0	21.77	21.96	21.87	2
		1	50	21.81	21.87	21.91	2
		1	99	21.84	21.92	21.82	2
		50	0	20.84	20.99	20.87	3
		50	25	20.79	20.93	20.90	3
		50	50	20.77	20.89	20.86	3
		100	0	20.69	20.85	20.75	3
20M	256QAM	1	0	18.86	18.98	18.93	5
		1	50	18.85	18.97	18.92	5
		1	99	18.84	18.96	18.91	5
		50	0	17.87	17.99	17.94	5
		50	25	17.83	17.95	17.90	5
		50	50	17.86	17.98	17.93	5
		100	0	17.78	17.90	17.85	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.79	23.90	23.86	0
		1	37	23.80	23.97	23.86	0
		1	74	23.76	23.93	23.84	0
		36	0	22.78	22.96	22.89	1
		36	19	22.76	22.89	22.83	1
		36	39	22.79	22.97	22.90	1
		75	0	22.75	22.89	22.75	1
15M	16QAM	1	0	22.73	22.88	22.81	1
		1	37	22.78	22.84	22.80	1
		1	74	22.77	22.77	22.75	1
		36	0	21.71	21.88	21.82	2
		36	19	21.70	21.84	21.74	2
		36	39	21.75	21.91	21.86	2
		75	0	21.65	21.78	21.77	2
15M	64QAM	1	0	21.68	21.88	21.84	2
		1	37	21.80	21.92	21.84	2
		1	74	21.81	21.91	21.78	2
		36	0	20.81	20.87	20.78	3
		36	19	20.77	20.76	20.89	3
		36	39	20.73	20.84	20.82	3
		75	0	20.63	20.80	20.71	3
15M	256QAM	1	0	18.85	18.97	18.92	5
		1	37	18.84	18.96	18.91	5
		1	74	18.83	18.95	18.90	5
		36	0	17.86	17.98	17.93	5
		36	19	17.82	17.94	17.89	5
		36	39	17.85	17.97	17.92	5
		75	0	17.77	17.89	17.84	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.68	23.83	23.83	0
		1	24	23.72	23.82	23.67	0
		1	49	23.65	23.86	23.78	0
		25	0	22.83	22.88	22.88	1
		25	12	22.73	22.94	22.82	1
		25	25	22.80	22.82	22.71	1
		50	0	22.56	22.75	22.68	1
10M	16QAM	1	0	22.80	22.82	22.79	1
		1	24	22.61	22.75	22.81	1
		1	49	22.74	22.81	22.74	1
		25	0	21.62	21.92	21.69	2
		25	12	21.69	21.75	21.75	2
		25	25	21.72	21.68	21.77	2
		50	0	21.65	21.81	21.74	2
10M	64QAM	1	0	21.72	21.82	21.81	2
		1	24	21.65	21.72	21.67	2
		1	49	21.62	21.77	21.75	2
		25	0	20.67	20.86	20.74	3
		25	12	20.68	20.73	20.75	3
		25	25	20.70	20.76	20.81	3
		50	0	20.55	20.81	20.67	3
10M	256QAM	1	0	18.84	18.96	18.91	5
		1	24	18.83	18.95	18.90	5
		1	49	18.82	18.94	18.89	5
		25	0	17.85	17.97	17.92	5
		25	12	17.81	17.93	17.88	5
		25	25	17.84	17.96	17.91	5
		50	0	17.76	17.88	17.83	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.76	23.85	23.72	0
		1	12	23.61	23.77	23.76	0
		1	24	23.67	23.84	23.67	0
		12	0	22.66	22.93	22.66	1
		12	6	22.58	22.90	22.60	1
		12	13	22.76	22.85	22.77	1
		25	0	22.64	22.82	22.63	1
5M	16QAM	1	0	22.78	22.78	22.84	1
		1	12	22.71	22.77	22.57	1
		1	24	22.60	22.72	22.80	1
		12	0	21.81	21.80	21.76	2
		12	6	21.61	21.78	21.65	2
		12	13	21.73	21.76	21.74	2
		25	0	21.60	21.77	21.68	2
5M	64QAM	1	0	21.76	21.78	21.74	2
		1	12	21.70	21.79	21.73	2
		1	24	21.71	21.70	21.67	2
		12	0	20.69	20.82	20.76	3
		12	6	20.69	20.78	20.77	3
		12	13	20.79	20.88	20.80	3
		25	0	20.71	20.71	20.59	3
5M	256QAM	1	0	18.82	18.94	18.89	5
		1	12	18.81	18.93	18.88	5
		1	24	18.80	18.92	18.87	5
		12	0	17.83	17.95	17.90	5
		12	6	17.79	17.91	17.86	5
		12	13	17.82	17.94	17.89	5
		25	0	17.74	17.86	17.81	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	22.87	22.95	23.00	0
		1	24	22.72	22.80	22.90	0
		1	49	22.65	22.77	22.88	0
		25	0	21.78	21.85	22.00	1
		25	12	21.76	21.84	21.96	1
		25	25	21.70	21.79	21.94	1
		50	0	21.72	21.84	21.98	1
10M	16QAM	1	0	21.76	21.86	22.00	1
		1	24	21.63	21.77	21.90	1
		1	49	21.68	21.79	21.88	1
		25	0	21.69	21.76	21.87	2
		25	12	21.67	21.76	21.83	2
		25	25	21.62	21.75	21.80	2
		50	0	21.62	21.76	21.88	2
10M	64QAM	1	0	20.64	20.81	20.96	2
		1	24	20.69	20.81	20.93	2
		1	49	20.68	20.78	20.90	2
		25	0	20.72	20.89	20.95	3
		25	12	20.68	20.85	20.92	3
		25	25	20.65	20.76	20.90	3
		50	0	20.72	20.79	20.94	3
10M	256QAM	1	0	17.76	17.92	17.99	5
		1	24	17.70	17.84	17.96	5
		1	49	17.74	17.86	17.92	5
		25	0	17.75	17.82	17.96	5
		25	12	17.64	17.81	17.94	5
		25	25	17.76	17.84	17.90	5
		50	0	17.79	17.89	17.95	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	22.81	22.87	22.90	0
		1	12	22.71	22.71	22.85	0
		1	24	22.60	22.73	22.88	0
		12	0	21.71	21.75	21.93	1
		12	6	21.80	21.81	21.91	1
		12	13	21.61	21.69	21.87	1
		25	0	21.64	21.82	21.91	1
5M	16QAM	1	0	21.75	21.83	21.91	1
		1	12	21.60	21.77	21.87	1
		1	24	21.67	21.77	21.87	1
		12	0	21.59	21.66	21.83	2
		12	6	21.64	21.72	21.79	2
		12	13	21.58	21.67	21.77	2
		25	0	21.59	21.70	21.79	2
5M	64QAM	1	0	20.57	20.79	20.92	2
		1	12	20.67	20.72	20.86	2
		1	24	20.58	20.74	20.84	2
		12	0	20.70	20.82	20.90	3
		12	6	20.64	20.81	20.87	3
		12	13	20.59	20.74	20.83	3
		25	0	20.66	20.79	20.94	3
5M	256QAM	1	0	17.69	17.89	17.99	5
		1	12	17.70	17.83	17.87	5
		1	24	17.68	17.85	17.83	5
		12	0	17.74	17.77	17.93	5
		12	6	17.60	17.75	17.87	5
		12	13	17.76	17.77	17.82	5
		25	0	17.74	17.83	17.92	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	22.72	22.79	22.89	0
		1	7	22.70	22.66	22.85	0
		1	14	22.59	22.63	22.79	0
		8	0	21.64	21.69	21.86	1
		8	3	21.67	21.78	21.76	1
		8	7	21.54	21.54	21.77	1
		15	0	21.63	21.81	21.91	1
3M	16QAM	1	0	21.65	21.81	21.87	1
		1	7	21.52	21.71	21.70	1
		1	14	21.54	21.58	21.88	1
		8	0	21.46	21.54	21.65	2
		8	3	21.58	21.53	21.81	2
		8	7	21.41	21.64	21.67	2
		15	0	21.48	21.66	21.77	2
3M	64QAM	1	0	20.42	20.65	20.87	2
		1	7	20.57	20.63	20.77	2
		1	14	20.46	20.66	20.65	2
		8	0	20.68	20.87	20.82	3
		8	3	20.59	20.75	20.77	3
		8	7	20.51	20.59	20.67	3
		15	0	20.61	20.70	20.76	3
3M	256QAM	1	0	17.54	17.81	17.80	5
		1	7	17.62	17.68	17.79	5
		1	14	17.72	17.77	17.71	5
		8	0	17.64	17.73	17.89	5
		8	3	17.46	17.66	17.79	5
		8	7	17.62	17.68	17.81	5
		15	0	17.67	17.84	17.84	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	22.67	22.81	22.66	0
		1	2	22.48	22.70	22.64	0
		1	5	22.42	22.61	22.70	0
		3	0	22.76	22.73	22.80	0
		3	1	22.71	22.85	22.72	0
		3	3	22.53	22.73	22.77	0
		6	0	21.48	21.65	21.71	1
1.4M	16QAM	1	0	21.64	21.76	21.77	1
		1	2	21.62	21.66	21.79	1
		1	5	21.57	21.69	21.79	1
		3	0	21.44	21.68	21.76	1
		3	1	21.65	21.72	21.79	1
		3	3	21.58	21.53	21.68	1
		6	0	21.58	21.60	21.80	2
1.4M	64QAM	1	0	20.48	20.65	20.93	2
		1	2	20.55	20.65	20.70	2
		1	5	20.55	20.64	20.69	2
		3	0	20.70	20.73	20.75	2
		3	1	20.57	20.71	20.88	2
		3	3	20.48	20.56	20.80	2
		6	0	20.58	20.67	20.91	3
1.4M	256QAM	1	0	17.64	17.68	17.76	5
		1	2	17.61	17.62	17.80	5
		1	5	17.63	17.77	17.89	5
		3	0	17.57	17.65	17.77	5
		3	1	17.46	17.66	17.74	5
		3	3	17.69	17.76	17.72	5
		6	0	17.72	17.77	17.83	5

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		22.97		0
		1	24		22.86		0
		1	49		22.78		0
		25	0		21.93		1
		25	12		21.89		1
		25	25		21.79		1
		50	0		21.8		1
10M	16QAM	1	0		21.93		1
		1	24		21.89		1
		1	49		21.80		1
		25	0		20.84		2
		25	12		20.76		2
		25	25		20.72		2
		50	0		20.80		2
10M	64QAM	1	0		20.94		2
		1	24		20.91		2
		1	49		20.83		2
		25	0		19.88		3
		25	12		19.85		3
		25	25		19.85		3
		50	0		19.89		3
10M	256QAM	1	0		17.83		5
		1	24		17.79		5
		1	49		17.74		5
		25	0		17.80		5
		25	12		17.80		5
		25	25		17.70		5
		50	0		17.81		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	22.87	22.92	22.90	0
		1	12	22.83	22.84	22.78	0
		1	24	22.69	22.70	22.69	0
		12	0	21.89	21.89	21.89	1
		12	6	21.88	21.83	21.86	1
		12	13	21.76	21.79	21.79	1
		25	0	21.76	21.77	21.77	1
5M	16QAM	1	0	21.83	21.88	21.92	1
		1	12	21.87	21.88	21.86	1
		1	24	21.79	21.78	21.75	1
		12	0	20.77	20.74	20.84	2
		12	6	20.69	20.72	20.72	2
		12	13	20.66	20.64	20.63	2
		25	0	20.79	20.79	20.75	2
5M	64QAM	1	0	20.94	20.93	20.93	2
		1	12	20.86	20.84	20.87	2
		1	24	20.82	20.83	20.73	2
		12	0	19.83	19.85	19.80	3
		12	6	19.82	19.84	19.77	3
		12	13	19.81	19.78	19.78	3
		25	0	19.85	19.83	19.89	3
5M	256QAM	1	0	17.74	17.75	17.80	5
		1	12	17.75	17.77	17.69	5
		1	24	17.71	17.66	17.65	5
		12	0	17.75	17.70	17.70	5
		12	6	17.72	17.73	17.80	5
		12	13	17.64	17.68	17.60	5
		25	0	17.80	17.79	17.77	5

LTE Conducted Power (Full)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequency (MHz)		709	710	711	
10M	QPSK	1	0	22.88	22.83	22.90	0
		1	24	22.83	22.79	22.88	0
		1	49	22.81	22.75	22.83	0
		25	0	21.89	21.89	21.97	1
		25	12	21.89	21.86	21.95	1
		25	25	21.86	21.86	21.90	1
		50	0	21.87	21.91	21.95	1
10M	16QAM	1	0	21.97	21.94	21.99	1
		1	24	21.96	21.91	21.96	1
		1	49	21.84	21.87	21.91	1
		25	0	20.84	20.90	20.90	2
		25	12	20.81	20.81	20.87	2
		25	25	20.75	20.77	20.83	2
		50	0	20.87	20.81	20.89	2
10M	64QAM	1	0	20.97	20.99	20.99	2
		1	24	20.85	20.80	20.90	2
		1	49	20.79	20.86	20.87	2
		25	0	19.87	19.93	19.97	3
		25	12	19.88	19.93	19.93	3
		25	25	19.80	19.86	19.88	3
		50	0	19.89	19.91	19.99	3
10M	256QAM	1	0	17.95	17.86	17.96	5
		1	24	17.84	17.81	17.91	5
		1	49	17.82	17.89	17.90	5
		25	0	17.91	17.96	17.97	5
		25	12	17.87	17.83	17.93	5
		25	25	17.85	17.82	17.89	5
		50	0	17.97	17.95	17.97	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	22.84	22.76	22.80	0
		1	12	22.74	22.74	22.81	0
		1	24	22.72	22.67	22.73	0
		12	0	21.80	21.85	21.88	1
		12	6	21.84	21.91	21.94	1
		12	13	21.79	21.79	21.90	1
		25	0	21.86	21.87	21.87	1
5M	16QAM	1	0	21.95	21.85	21.92	1
		1	12	21.87	21.81	21.91	1
		1	24	21.78	21.79	21.87	1
		12	0	20.82	20.81	20.89	2
		12	6	20.75	20.79	20.77	2
		12	13	20.73	20.70	20.75	2
		25	0	20.77	20.73	20.80	2
5M	64QAM	1	0	20.92	20.97	20.99	2
		1	12	20.80	20.78	20.83	2
		1	24	20.72	20.81	20.78	2
		12	0	19.84	19.88	19.92	3
		12	6	19.82	19.83	19.93	3
		12	13	19.74	19.77	19.86	3
		25	0	19.84	19.86	19.94	3
5M	256QAM	1	0	17.92	17.80	17.87	5
		1	12	17.82	17.77	17.89	5
		1	24	17.81	17.88	17.83	5
		12	0	17.82	17.90	17.92	5
		12	6	17.82	17.77	17.92	5
		12	13	17.82	17.82	17.83	5
		25	0	17.90	17.94	17.91	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.51	23.54	23.66	0
		1	50	23.22	23.12	23.32	0
		1	99	22.32	22.30	22.41	0
		50	0	22.34	22.24	22.39	1
		50	25	22.33	22.19	22.38	1
		50	50	22.34	22.23	22.36	1
		100	0	22.40	22.32	22.42	1
20M	16QAM	1	0	21.98	21.90	22.00	1
		1	50	21.86	21.85	21.95	1
		1	99	21.82	21.80	21.90	1
		50	0	20.96	20.95	21.00	2
		50	25	20.90	20.85	20.98	2
		50	50	20.92	20.86	20.96	2
		100	0	20.91	20.82	20.96	2
20M	64QAM	1	0	20.92	20.89	20.94	2
		1	50	20.89	20.82	20.90	2
		1	99	20.78	20.73	20.88	2
		50	0	19.97	19.91	19.99	3
		50	25	19.93	19.85	19.95	3
		50	50	19.80	19.70	19.90	3
		100	0	19.78	19.78	19.82	3
20M	256QAM	1	0	17.93	17.88	17.99	5
		1	50	17.93	17.93	17.95	5
		1	99	17.91	17.91	17.91	5
		50	0	17.82	17.74	17.88	5
		50	25	17.84	17.74	17.90	5
		50	50	17.91	17.81	17.95	5
		100	0	17.99	17.89	17.99	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	23.15	23.07	23.30	0
		1	37	23.14	23.04	23.23	0
		1	74	23.12	23.11	23.29	0
		36	0	22.23	22.21	22.39	1
		36	19	22.29	22.16	22.30	1
		36	39	22.32	22.18	22.33	1
		75	0	22.34	22.24	22.31	1
15M	16QAM	1	0	21.90	21.85	21.92	1
		1	37	21.81	21.76	21.95	1
		1	74	21.78	21.73	21.81	1
		36	0	20.92	20.87	20.93	2
		36	19	20.86	20.75	20.95	2
		36	39	20.83	20.83	20.91	2
		75	0	20.83	20.78	20.89	2
15M	64QAM	1	0	20.82	20.82	20.88	2
		1	37	20.85	20.82	20.84	2
		1	74	20.76	20.64	20.88	2
		36	0	19.97	19.85	19.95	3
		36	19	19.91	19.77	19.90	3
		36	39	19.72	19.64	19.82	3
		75	0	19.68	19.76	19.80	3
15M	256QAM	1	0	17.87	17.87	17.92	5
		1	37	17.92	17.87	17.86	5
		1	74	17.82	17.84	17.90	5
		36	0	17.76	17.66	17.87	5
		36	19	17.74	17.73	17.88	5
		36	39	17.89	17.75	17.95	5
		75	0	17.90	17.89	17.94	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.10	22.96	23.16	0
		1	24	23.11	23.02	23.19	0
		1	49	22.98	22.94	23.17	0
		25	0	22.16	22.13	22.29	1
		25	12	22.23	22.17	22.24	1
		25	25	22.08	22.00	22.22	1
		50	0	22.25	22.17	22.23	1
10M	16QAM	1	0	21.92	21.76	21.96	1
		1	24	21.75	21.82	21.93	1
		1	49	21.66	21.68	21.82	1
		25	0	20.89	20.90	20.92	2
		25	12	20.69	20.66	20.87	2
		25	25	20.71	20.76	20.90	2
		50	0	20.74	20.66	20.78	2
10M	64QAM	1	0	20.79	20.76	20.76	2
		1	24	20.78	20.71	20.69	2
		1	49	20.67	20.56	20.73	2
		25	0	19.87	19.70	19.75	3
		25	12	19.77	19.72	19.84	3
		25	25	19.74	19.62	19.75	3
		50	0	19.70	19.67	19.71	3
10M	256QAM	1	0	17.72	17.73	17.89	5
		1	24	17.75	17.81	17.82	5
		1	49	17.76	17.82	17.81	5
		25	0	17.79	17.62	17.74	5
		25	12	17.69	17.53	17.69	5
		25	25	17.67	17.63	17.79	5
		50	0	17.82	17.77	17.91	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	23.05	23.02	23.09	0
		1	12	23.01	22.91	23.06	0
		1	24	23.06	22.90	23.26	0
		12	0	22.05	22.05	22.26	1
		12	6	22.17	22.16	22.09	1
		12	13	22.16	21.99	22.31	1
		25	0	22.22	22.18	22.08	1
5M	16QAM	1	0	21.81	21.77	21.80	1
		1	12	21.74	21.77	21.80	1
		1	24	21.73	21.73	21.83	1
		12	0	20.84	20.81	20.87	2
		12	6	20.83	20.69	20.89	2
		12	13	20.83	20.73	20.73	2
		25	0	20.83	20.75	20.91	2
5M	64QAM	1	0	20.84	20.83	20.77	2
		1	12	20.78	20.74	20.83	2
		1	24	20.55	20.69	20.73	2
		12	0	19.88	19.87	19.85	3
		12	6	19.85	19.62	19.81	3
		12	13	19.79	19.54	19.70	3
		25	0	19.72	19.71	19.64	3
5M	256QAM	1	0	17.89	17.79	17.88	5
		1	12	17.89	17.83	17.90	5
		1	24	17.79	17.79	17.76	5
		12	0	17.68	17.65	17.76	5
		12	6	17.71	17.57	17.79	5
		12	13	17.83	17.65	17.93	5
		25	0	17.79	17.79	17.85	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.16	22.93	23.31	0
		1	7	23.09	22.95	23.24	0
		1	14	23.07	23.00	23.06	0
		8	0	22.23	22.19	22.17	1
		8	3	22.23	22.07	22.29	1
		8	7	22.16	22.06	22.23	1
		15	0	22.09	22.11	22.27	1
3M	16QAM	1	0	21.86	21.89	21.80	1
		1	7	21.80	21.74	21.71	1
		1	14	21.72	21.65	21.74	1
		8	0	20.77	20.83	20.81	2
		8	3	20.82	20.72	20.87	2
		8	7	20.83	20.84	20.75	2
		15	0	20.87	20.66	20.79	2
3M	64QAM	1	0	20.74	20.77	20.84	2
		1	7	20.79	20.67	20.67	2
		1	14	20.61	20.63	20.80	2
		8	0	19.78	19.77	19.88	3
		8	3	19.84	19.67	19.91	3
		8	7	19.70	19.63	19.69	3
		15	0	19.76	19.66	19.76	3
3M	256QAM	1	0	17.88	17.76	17.81	5
		1	7	17.83	17.75	17.79	5
		1	14	17.86	17.75	17.66	5
		8	0	17.66	17.61	17.76	5
		8	3	17.72	17.57	17.76	5
		8	7	17.68	17.72	17.91	5
		15	0	17.92	17.85	17.92	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	23.10	23.03	23.17	0
		1	2	22.99	23.04	23.20	0
		1	5	23.09	22.98	23.13	0
		3	0	22.16	22.16	22.29	0
		3	1	22.15	22.17	22.20	0
		3	3	22.22	22.04	22.24	0
		6	0	22.18	22.01	22.28	1
1.4M	16QAM	1	0	21.86	21.78	21.91	1
		1	2	21.69	21.77	21.71	1
		1	5	21.64	21.67	21.81	1
		3	0	21.93	21.77	21.95	1
		3	1	21.76	21.75	21.86	1
		3	3	21.81	21.72	21.80	1
		6	0	20.83	20.65	20.77	2
1.4M	64QAM	1	0	20.70	20.76	20.75	2
		1	2	20.76	20.66	20.87	2
		1	5	20.75	20.48	20.71	2
		3	0	20.73	20.74	20.86	2
		3	1	20.78	20.76	20.88	2
		3	3	20.73	20.49	20.79	2
		6	0	19.67	19.74	19.74	3
1.4M	256QAM	1	0	17.76	17.77	17.91	5
		1	2	17.81	17.83	17.84	5
		1	5	17.87	17.70	17.87	5
		3	0	17.66	17.68	17.63	5
		3	1	17.81	17.63	17.81	5
		3	3	17.82	17.71	17.76	5
		6	0	17.97	17.75	17.76	5

LTE Conducted Power (Full)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequency (MHz)			2310		
10M	QPSK	1	0		22.42		0
		1	24		22.39		0
		1	49		22.35		0
		25	0		21.46		1
		25	12		21.45		1
		25	25		21.43		1
		50	0		21.48		1
10M	16QAM	1	0		21.50		1
		1	24		21.48		1
		1	49		21.45		1
		25	0		20.47		2
		25	12		20.45		2
		25	25		20.45		2
		50	0		20.46		2
10M	64QAM	1	0		20.48		2
		1	24		20.47		2
		1	49		20.41		2
		25	0		19.45		3
		25	12		19.44		3
		25	25		19.41		3
		50	0		19.45		3
10M	256QAM	1	0		17.50		5
		1	24		17.44		5
		1	49		17.39		5
		25	0		17.46		5
		25	12		17.43		5
		25	25		17.40		5
		50	0		17.45		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	22.34	22.39	22.36	0
		1	12	22.39	22.39	22.32	0
		1	24	22.29	22.34	22.28	0
		12	0	21.37	21.36	21.36	1
		12	6	21.43	21.44	21.45	1
		12	13	21.33	21.43	21.37	1
		25	0	21.40	21.43	21.38	1
5M	16QAM	1	0	21.48	21.46	21.44	1
		1	12	21.38	21.47	21.38	1
		1	24	21.36	21.45	21.38	1
		12	0	20.46	20.39	20.38	2
		12	6	20.45	20.39	20.41	2
		12	13	20.36	20.41	20.45	2
		25	0	20.41	20.39	20.39	2
5M	64QAM	1	0	20.48	20.38	20.40	2
		1	12	20.42	20.40	20.46	2
		1	24	20.32	20.40	20.33	2
		12	0	19.35	19.45	19.40	3
		12	6	19.42	19.37	19.36	3
		12	13	19.33	19.33	19.32	3
		25	0	19.37	19.43	19.42	3
5M	256QAM	1	0	17.50	17.47	17.47	5
		1	12	17.40	17.43	17.40	5
		1	24	17.29	17.39	17.30	5
		12	0	17.38	17.37	17.44	5
		12	6	17.34	17.34	17.42	5
		12	13	17.33	17.34	17.38	5
		25	0	17.42	17.42	17.38	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.50	23.46	23.45	0
		1	50	23.46	23.42	23.41	0
		1	99	23.42	23.33	23.41	0
		50	0	22.49	22.48	22.43	1
		50	25	22.47	22.43	22.43	1
		50	50	22.41	22.34	22.37	1
		100	0	22.45	22.39	22.37	1
20M	16QAM	1	0	22.47	22.43	22.44	1
		1	50	22.41	22.38	22.41	1
		1	99	22.40	22.37	22.33	1
		50	0	21.46	21.41	21.36	2
		50	25	21.40	21.37	21.32	2
		50	50	21.37	21.32	21.28	2
		100	0	21.45	21.44	21.36	2
20M	64QAM	1	0	21.33	21.30	21.29	2
		1	50	21.26	21.25	21.26	2
		1	99	21.17	21.14	21.13	2
		50	0	20.49	20.45	20.40	3
		50	25	20.40	20.36	20.33	3
		50	50	20.40	20.38	20.36	3
		100	0	20.46	20.42	20.46	3
20M	256QAM	1	0	18.50	18.49	18.48	5
		1	50	18.47	18.44	18.41	5
		1	99	18.46	18.42	18.36	5
		50	0	18.40	18.33	18.31	5
		50	25	18.41	18.31	18.32	5
		50	50	18.43	18.39	18.39	5
		100	0	18.48	18.47	18.39	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.45	23.37	23.44	0
		1	37	23.36	23.42	23.37	0
		1	74	23.35	23.28	23.36	0
		36	0	22.40	22.47	22.43	1
		36	19	22.46	22.37	22.35	1
		36	39	22.41	22.27	22.35	1
		75	0	22.39	22.33	22.32	1
15M	16QAM	1	0	22.45	22.41	22.34	1
		1	37	22.33	22.28	22.35	1
		1	74	22.40	22.35	22.26	1
		36	0	21.37	21.41	21.36	2
		36	19	21.38	21.27	21.23	2
		36	39	21.33	21.27	21.24	2
		75	0	21.37	21.37	21.35	2
15M	64QAM	1	0	21.32	21.28	21.24	2
		1	37	21.17	21.25	21.17	2
		1	74	21.14	21.07	21.05	2
		36	0	20.49	20.38	20.32	3
		36	19	20.38	20.32	20.23	3
		36	39	20.37	20.28	20.34	3
		75	0	20.38	20.41	20.44	3
15M	256QAM	1	0	18.45	18.46	18.38	5
		1	37	18.43	18.35	18.40	5
		1	74	18.44	18.38	18.29	5
		36	0	18.31	18.23	18.23	5
		36	19	18.38	18.25	18.25	5
		36	39	18.38	18.38	18.36	5
		75	0	18.43	18.40	18.33	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.37	23.37	23.29	0
		1	24	23.29	23.28	23.24	0
		1	49	23.36	23.17	23.29	0
		25	0	22.43	22.41	22.20	1
		25	12	22.37	22.31	22.31	1
		25	25	22.25	22.13	22.29	1
		50	0	22.24	22.29	22.26	1
10M	16QAM	1	0	22.34	22.25	22.25	1
		1	24	22.33	22.37	22.35	1
		1	49	22.22	22.36	22.24	1
		25	0	21.34	21.31	21.23	2
		25	12	21.16	21.31	21.11	2
		25	25	21.17	21.19	21.20	2
		50	0	21.28	21.27	21.25	2
10M	64QAM	1	0	21.23	21.28	21.20	2
		1	24	21.18	21.04	21.12	2
		1	49	21.08	21.05	20.95	2
		25	0	20.37	20.33	20.24	3
		25	12	20.28	20.18	20.18	3
		25	25	20.21	20.27	20.26	3
		50	0	20.34	20.28	20.24	3
10M	256QAM	1	0	18.37	18.47	18.46	5
		1	24	18.40	18.25	18.24	5
		1	49	18.38	18.27	18.24	5
		25	0	18.30	18.20	18.17	5
		25	12	18.27	18.16	18.19	5
		25	25	18.25	18.16	18.22	5
		50	0	18.25	18.36	18.22	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	23.33	23.42	23.26	0
		1	12	23.33	23.25	23.19	0
		1	24	23.27	23.29	23.12	0
		12	0	22.44	22.34	22.21	1
		12	6	22.37	22.36	22.32	1
		12	13	22.21	22.28	22.21	1
		25	0	22.37	22.28	22.17	1
5M	16QAM	1	0	22.37	22.32	22.27	1
		1	12	22.28	22.35	22.24	1
		1	24	22.31	22.21	22.24	1
		12	0	21.37	21.37	21.29	2
		12	6	21.23	21.23	21.12	2
		12	13	21.22	21.23	21.15	2
		25	0	21.33	21.39	21.29	2
5M	64QAM	1	0	21.14	21.17	21.20	2
		1	12	21.17	21.10	21.12	2
		1	24	21.03	21.01	20.95	2
		12	0	20.39	20.33	20.28	3
		12	6	20.30	20.28	20.22	3
		12	13	20.26	20.30	20.14	3
		25	0	20.42	20.23	20.33	3
5M	256QAM	1	0	18.40	18.36	18.32	5
		1	12	18.31	18.32	18.29	5
		1	24	18.36	18.40	18.23	5
		12	0	18.31	18.23	18.24	5
		12	6	18.34	18.18	18.09	5
		12	13	18.36	18.37	18.28	5
		25	0	18.25	18.40	18.25	5

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.42	23.49	23.31	23.20	23.45	0
		1	50	23.33	23.45	23.29	23.19	23.33	0
		1	99	23.27	23.37	23.26	23.11	23.31	0
		50	0	22.40	22.44	22.29	22.18	22.42	1
		50	25	22.27	22.41	22.32	22.14	22.40	1
		50	50	22.33	22.40	22.29	22.11	22.36	1
		100	0	22.37	22.45	22.25	22.15	22.36	1
20M	16QAM	1	0	22.49	22.34	22.29	22.26	22.42	1
		1	50	22.46	22.32	22.27	22.19	22.34	1
		1	99	22.34	22.24	22.29	22.12	22.34	1
		50	0	21.39	21.36	21.28	21.17	21.34	2
		50	25	21.38	21.28	21.26	21.13	21.30	2
		50	50	21.31	21.29	21.19	21.11	21.31	2
		100	0	21.43	21.29	21.28	21.21	21.33	2
20M	64QAM	1	0	21.27	21.17	21.19	21.13	21.29	2
		1	50	21.28	21.20	21.15	21.07	21.26	2
		1	99	21.19	21.10	21.09	20.92	21.17	2
		50	0	20.46	20.40	20.36	20.28	20.44	3
		50	25	20.40	20.31	20.20	20.13	20.32	3
		50	50	20.36	20.24	20.19	20.09	20.25	3
		100	0	20.37	20.30	20.33	20.16	20.32	3
20M	256QAM	1	0	18.43	18.31	18.34	18.15	18.37	5
		1	50	18.35	18.30	18.27	18.09	18.29	5
		1	99	18.33	18.22	18.24	18.15	18.34	5
		50	0	18.39	18.27	18.31	18.22	18.38	5
		50	25	18.33	18.30	18.19	18.10	18.28	5
		50	50	18.30	18.24	18.24	18.07	18.23	5
		100	0	18.39	18.25	18.28	18.19	18.29	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.40	23.38	23.26	23.18	23.38	0
		1	37	23.39	23.31	23.35	23.14	23.31	0
		1	74	23.29	23.24	23.20	23.11	23.27	0
		36	0	22.36	22.39	22.19	22.15	22.41	1
		36	19	22.40	22.24	22.23	22.08	22.40	1
		36	39	22.32	22.27	22.27	22.02	22.31	1
		75	0	22.41	22.34	22.25	22.05	22.36	1
15M	16QAM	1	0	22.43	22.31	22.21	22.16	22.43	1
		1	37	22.37	22.23	22.35	22.18	22.28	1
		1	74	22.34	22.26	22.24	22.11	22.26	1
		36	0	21.41	21.39	21.26	21.09	21.34	2
		36	19	21.34	21.19	21.28	21.10	21.30	2
		36	39	21.33	21.24	21.19	21.05	21.27	2
		75	0	21.44	21.30	21.21	21.07	21.31	2
15M	64QAM	1	0	21.39	21.31	21.27	21.13	21.44	2
		1	37	21.41	21.33	21.34	21.22	21.33	2
		1	74	21.34	21.20	21.26	21.10	21.22	2
		36	0	20.38	20.35	20.23	20.10	20.36	3
		36	19	20.35	20.20	20.25	20.05	20.32	3
		36	39	20.32	20.26	20.21	20.04	20.32	3
		75	0	20.38	20.28	20.17	20.05	20.26	3
15M	256QAM	1	0	18.45	18.29	18.25	18.20	18.40	5
		1	37	18.40	18.31	18.26	18.19	18.31	5
		1	74	18.34	18.21	18.19	18.10	18.30	5
		36	0	18.33	18.26	18.27	18.07	18.31	5
		36	19	18.33	18.27	18.25	18.06	18.26	5
		36	39	18.31	18.27	18.17	18.04	18.26	5
		75	0	18.38	18.24	18.26	18.14	18.26	5

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	23.34	23.30	23.22	23.01	23.37	0
		1	24	23.39	23.27	23.32	23.13	23.18	0
		1	49	23.18	23.15	23.13	23.00	23.23	0
		25	0	22.40	22.23	22.18	22.00	22.33	1
		25	12	22.33	22.27	22.17	22.03	22.23	1
		25	25	22.34	22.23	22.18	22.02	22.27	1
		50	0	22.41	22.32	22.18	22.04	22.29	1
10M	16QAM	1	0	22.41	22.30	22.15	22.08	22.33	1
		1	24	22.39	22.25	22.27	22.15	22.24	1
		1	49	22.26	22.15	22.23	21.98	22.29	1
		25	0	21.42	21.24	21.15	21.02	21.34	2
		25	12	21.26	21.20	21.27	20.97	21.32	2
		25	25	21.36	21.24	21.19	20.96	21.22	2
		50	0	21.35	21.30	21.22	20.98	21.21	2
10M	64QAM	1	0	21.40	21.34	21.17	21.08	21.38	2
		1	24	21.42	21.27	21.27	21.16	21.20	2
		1	49	21.25	21.24	21.14	20.96	21.27	2
		25	0	20.33	20.21	20.17	20.08	20.31	3
		25	12	20.27	20.19	20.27	20.00	20.27	3
		25	25	20.29	20.32	20.09	19.97	20.20	3
		50	0	20.33	20.31	20.13	20.02	20.26	3
10M	256QAM	1	0	18.43	18.31	18.12	18.08	18.27	5
		1	24	18.28	18.14	18.30	18.19	18.26	5
		1	49	18.28	18.08	18.10	18.04	18.22	5
		25	0	18.39	18.34	18.24	18.05	18.38	5
		25	12	18.29	18.16	18.22	18.04	18.27	5
		25	25	18.31	18.24	18.22	17.99	18.29	5
		50	0	18.31	18.27	18.12	18.14	18.29	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.33	23.32	23.25	23.07	23.27	0
		1	12	23.31	23.24	23.25	23.12	23.26	0
		1	24	23.33	23.22	23.08	23.02	23.26	0
		12	0	22.26	22.26	22.21	22.09	22.34	1
		12	6	22.29	22.22	22.17	22.13	22.29	1
		12	13	22.29	22.22	22.13	22.01	22.25	1
		25	0	22.27	22.27	22.18	22.01	22.24	1
5M	16QAM	1	0	22.33	22.37	22.20	22.14	22.31	1
		1	12	22.26	22.24	22.27	22.14	22.25	1
		1	24	22.23	22.14	22.07	22.00	22.23	1
		12	0	21.32	21.25	21.18	21.07	21.30	2
		12	6	21.30	21.13	21.20	21.10	21.24	2
		12	13	21.35	21.21	21.11	21.09	21.28	2
		25	0	21.33	21.28	21.13	21.00	21.21	2
5M	64QAM	1	0	21.34	21.37	21.20	21.08	21.28	2
		1	12	21.30	21.21	21.27	21.14	21.24	2
		1	24	21.27	21.22	21.07	20.97	21.22	2
		12	0	20.26	20.25	20.14	20.11	20.35	3
		12	6	20.28	20.22	20.14	20.05	20.28	3
		12	13	20.35	20.16	20.14	20.03	20.21	3
		25	0	20.34	20.35	20.20	20.08	20.19	3
5M	256QAM	1	0	18.31	18.32	18.22	18.03	18.31	5
		1	12	18.31	18.27	18.27	18.11	18.28	5
		1	24	18.26	18.21	18.08	17.93	18.16	5
		12	0	18.33	18.30	18.19	18.09	18.32	5
		12	6	18.39	18.13	18.16	18.05	18.35	5
		12	13	18.22	18.24	18.20	17.95	18.32	5
		25	0	18.30	18.28	18.17	18.04	18.16	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.89	22.83	22.91	0
		1	50	22.77	22.71	22.81	0
		1	99	22.72	22.70	22.79	0
		50	0	21.84	21.80	21.94	1
		50	25	21.84	21.79	21.93	1
		50	50	21.83	21.79	21.91	1
		100	0	21.89	21.83	21.90	1
20M	16QAM	1	0	21.96	21.93	21.99	1
		1	50	21.93	21.88	21.95	1
		1	99	21.88	21.85	21.89	1
		50	0	20.89	20.86	20.93	2
		50	25	20.81	20.87	20.90	2
		50	50	20.80	20.83	20.88	2
		100	0	20.87	20.81	20.89	2
20M	64QAM	1	0	20.88	20.82	20.91	2
		1	50	20.90	20.90	20.90	2
		1	99	20.77	20.87	20.87	2
		50	0	19.88	19.94	19.94	3
		50	25	19.86	19.81	19.90	3
		50	50	19.85	19.87	19.90	3
		100	0	19.85	19.88	19.90	3
20M	256QAM	1	0	17.92	17.96	17.99	5
		1	50	17.94	17.91	17.95	5
		1	99	17.89	17.90	17.90	5
		50	0	17.91	17.90	17.91	5
		50	25	17.83	17.83	17.85	5
		50	50	17.75	17.70	17.80	5
		100	0	17.92	17.88	17.95	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.82	22.75	22.82	0
		1	37	22.74	22.65	22.74	0
		1	74	22.64	22.69	22.71	0
		36	0	21.75	21.71	21.90	1
		36	19	21.79	21.72	21.91	1
		36	39	21.75	21.72	21.90	1
		75	0	21.81	21.75	21.85	1
15M	16QAM	1	0	21.87	21.83	21.95	1
		1	37	21.90	21.82	21.88	1
		1	74	21.86	21.81	21.86	1
		36	0	20.87	20.78	20.87	2
		36	19	20.78	20.81	20.90	2
		36	39	20.80	20.73	20.86	2
		75	0	20.82	20.75	20.81	2
15M	64QAM	1	0	20.78	20.82	20.83	2
		1	37	20.82	20.87	20.85	2
		1	74	20.67	20.79	20.81	2
		36	0	19.87	19.88	19.93	3
		36	19	19.84	19.81	19.83	3
		36	39	19.79	19.85	19.88	3
		75	0	19.82	19.79	19.87	3
15M	256QAM	1	0	17.82	17.96	17.96	5
		1	37	17.88	17.81	17.86	5
		1	74	17.84	17.87	17.80	5
		36	0	17.89	17.86	17.84	5
		36	19	17.73	17.74	17.80	5
		36	39	17.67	17.61	17.70	5
		75	0	17.82	17.81	17.87	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	22.74	22.68	22.76	0
		1	24	22.59	22.65	22.64	0
		1	49	22.57	22.48	22.70	0
		25	0	21.80	21.71	21.81	1
		25	12	21.66	21.77	21.82	1
		25	25	21.79	21.61	21.82	1
		50	0	21.68	21.76	21.78	1
10M	16QAM	1	0	21.77	21.85	21.96	1
		1	24	21.80	21.69	21.80	1
		1	49	21.72	21.67	21.77	1
		25	0	20.69	20.83	20.76	2
		25	12	20.68	20.65	20.78	2
		25	25	20.70	20.62	20.88	2
		50	0	20.85	20.71	20.73	2
10M	64QAM	1	0	20.76	20.71	20.84	2
		1	24	20.68	20.78	20.88	2
		1	49	20.68	20.80	20.78	2
		25	0	19.75	19.89	19.80	3
		25	12	19.76	19.71	19.84	3
		25	25	19.82	19.71	19.79	3
		50	0	19.70	19.86	19.69	3
10M	256QAM	1	0	17.75	17.88	17.83	5
		1	24	17.86	17.90	17.86	5
		1	49	17.73	17.81	17.80	5
		25	0	17.77	17.79	17.76	5
		25	12	17.71	17.73	17.76	5
		25	25	17.67	17.53	17.66	5
		50	0	17.83	17.73	17.72	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	22.78	22.71	22.71	0
		1	12	22.63	22.69	22.56	0
		1	24	22.59	22.60	22.60	0
		12	0	21.80	21.69	21.68	1
		12	6	21.70	21.62	21.82	1
		12	13	21.63	21.63	21.67	1
		25	0	21.75	21.77	21.72	1
5M	16QAM	1	0	21.84	21.85	21.83	1
		1	12	21.82	21.74	21.80	1
		1	24	21.87	21.76	21.82	1
		12	0	20.68	20.73	20.80	2
		12	6	20.67	20.66	20.81	2
		12	13	20.70	20.66	20.75	2
		25	0	20.68	20.71	20.79	2
5M	64QAM	1	0	20.78	20.75	20.87	2
		1	12	20.80	20.80	20.84	2
		1	24	20.63	20.85	20.69	2
		12	0	19.70	19.86	19.80	3
		12	6	19.62	19.66	19.66	3
		12	13	19.68	19.63	19.76	3
		25	0	19.77	19.82	19.76	3
5M	256QAM	1	0	17.75	17.94	17.90	5
		1	12	17.84	17.85	17.79	5
		1	24	17.81	17.74	17.77	5
		12	0	17.75	17.68	17.79	5
		12	6	17.65	17.60	17.73	5
		12	13	17.53	17.48	17.68	5
		25	0	17.81	17.67	17.90	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	22.73	22.77	22.86	0
		1	7	22.58	22.59	22.77	0
		1	14	22.56	22.60	22.68	0
		8	0	21.61	21.79	21.84	1
		8	3	21.64	21.74	21.77	1
		8	7	21.66	21.65	21.86	1
		15	0	21.75	21.71	21.70	1
3M	16QAM	1	0	21.87	21.75	21.84	1
		1	7	21.79	21.77	21.74	1
		1	14	21.79	21.64	21.76	1
		8	0	20.68	20.76	20.78	2
		8	3	20.66	20.77	20.75	2
		8	7	20.73	20.61	20.78	2
		15	0	20.84	20.65	20.73	2
3M	64QAM	1	0	20.77	20.75	20.77	2
		1	7	20.77	20.85	20.71	2
		1	14	20.68	20.74	20.70	2
		8	0	19.85	19.72	19.86	3
		8	3	19.82	19.66	19.77	3
		8	7	19.84	19.72	19.80	3
		15	0	19.78	19.80	19.88	3
3M	256QAM	1	0	17.72	17.88	17.89	5
		1	7	17.74	17.74	17.90	5
		1	14	17.74	17.80	17.71	5
		8	0	17.80	17.73	17.72	5
		8	3	17.69	17.69	17.77	5
		8	7	17.68	17.67	17.69	5
		15	0	17.90	17.72	17.80	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.78	22.66	22.85	0
		1	2	22.53	22.57	22.72	0
		1	5	22.70	22.59	22.62	0
		3	0	22.73	22.68	22.73	0
		3	1	22.73	22.75	22.73	0
		3	3	22.66	22.59	22.73	0
		6	0	21.71	21.72	21.74	1
1.4M	16QAM	1	0	21.79	21.80	21.84	1
		1	2	21.80	21.66	21.79	1
		1	5	21.75	21.70	21.71	1
		3	0	21.76	21.85	21.82	1
		3	1	21.59	21.85	21.84	1
		3	3	21.64	21.73	21.74	1
		6	0	20.76	20.67	20.73	2
1.4M	64QAM	1	0	20.65	20.62	20.90	2
		1	2	20.71	20.79	20.77	2
		1	5	20.52	20.70	20.72	2
		3	0	20.68	20.92	20.80	2
		3	1	20.72	20.78	20.87	2
		3	3	20.76	20.81	20.76	2
		6	0	19.68	19.68	19.76	3
1.4M	256QAM	1	0	17.75	17.92	17.91	5
		1	2	17.83	17.81	17.81	5
		1	5	17.72	17.84	17.81	5
		3	0	17.72	17.72	17.73	5
		3	1	17.58	17.73	17.61	5
		3	3	17.64	17.61	17.61	5
		6	0	17.75	17.74	17.82	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	22.85	22.75	22.69	0
		1	50	22.61	22.55	22.58	0
		1	99	22.67	22.57	22.51	0
		50	0	21.71	21.67	21.68	1
		50	25	21.63	21.63	21.65	1
		50	50	21.70	21.61	21.61	1
		100	0	21.80	21.70	21.69	1
20M	16QAM	1	0	21.93	21.88	21.90	1
		1	50	21.81	21.76	21.80	1
		1	99	21.90	21.81	21.77	1
		50	0	20.78	20.76	20.70	2
		50	25	20.76	20.71	20.67	2
		50	50	20.81	20.74	20.70	2
		100	0	20.73	20.69	20.69	2
20M	64QAM	1	0	20.73	20.66	20.66	2
		1	50	20.70	20.64	20.62	2
		1	99	20.63	20.60	20.60	2
		50	0	19.85	19.77	19.74	3
		50	25	19.86	19.76	19.73	3
		50	50	19.74	19.73	19.70	3
		100	0	19.77	19.73	19.70	3
20M	256QAM	1	0	17.89	17.84	17.81	5
		1	50	17.85	17.83	17.78	5
		1	99	17.79	17.72	17.71	5
		50	0	17.84	17.75	17.70	5
		50	25	17.77	17.71	17.66	5
		50	50	17.77	17.71	17.72	5
		100	0	17.79	17.69	17.65	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	22.76	22.70	22.61	0
		1	37	22.58	22.53	22.52	0
		1	74	22.62	22.48	22.50	0
		36	0	21.66	21.65	21.67	1
		36	19	21.58	21.62	21.65	1
		36	39	21.65	21.59	21.57	1
		75	0	21.70	21.60	21.67	1
15M	16QAM	1	0	21.83	21.84	21.84	1
		1	37	21.75	21.73	21.80	1
		1	74	21.87	21.78	21.71	1
		36	0	20.69	20.73	20.65	2
		36	19	20.70	20.69	20.61	2
		36	39	20.74	20.64	20.60	2
		75	0	20.72	20.69	20.69	2
15M	64QAM	1	0	20.70	20.56	20.56	2
		1	37	20.60	20.61	20.56	2
		1	74	20.61	20.54	20.54	2
		36	0	19.80	19.71	19.72	3
		36	19	19.83	19.67	19.71	3
		36	39	19.73	19.68	19.63	3
		75	0	19.71	19.63	19.61	3
15M	256QAM	1	0	17.89	17.81	17.80	5
		1	37	17.82	17.73	17.75	5
		1	74	17.77	17.68	17.69	5
		36	0	17.78	17.72	17.65	5
		36	19	17.77	17.61	17.59	5
		36	39	17.72	17.70	17.67	5
		75	0	17.78	17.59	17.59	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	22.70	22.67	22.57	0
		1	24	22.54	22.39	22.52	0
		1	49	22.57	22.47	22.32	0
		25	0	21.56	21.63	21.65	1
		25	12	21.50	21.48	21.44	1
		25	25	21.61	21.44	21.45	1
		50	0	21.67	21.54	21.66	1
10M	16QAM	1	0	21.87	21.81	21.69	1
		1	24	21.64	21.72	21.74	1
		1	49	21.80	21.61	21.65	1
		25	0	20.68	20.70	20.57	2
		25	12	20.56	20.54	20.53	2
		25	25	20.63	20.64	20.55	2
		50	0	20.48	20.47	20.56	2
10M	64QAM	1	0	20.61	20.52	20.59	2
		1	24	20.56	20.58	20.58	2
		1	49	20.50	20.51	20.45	2
		25	0	19.74	19.61	19.68	3
		25	12	19.81	19.67	19.59	3
		25	25	19.57	19.62	19.63	3
		50	0	19.71	19.72	19.55	3
10M	256QAM	1	0	17.73	17.78	17.63	5
		1	24	17.82	17.73	17.69	5
		1	49	17.77	17.60	17.58	5
		25	0	17.73	17.58	17.52	5
		25	12	17.62	17.56	17.61	5
		25	25	17.62	17.57	17.63	5
		50	0	17.59	17.56	17.44	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	22.72	22.73	22.42	0
		1	12	22.48	22.41	22.29	0
		1	24	22.51	22.49	22.21	0
		12	0	21.64	21.42	21.40	1
		12	6	21.52	21.53	21.57	1
		12	13	21.53	21.56	21.39	1
		25	0	21.76	21.54	21.52	1
5M	16QAM	1	0	21.79	21.73	21.83	1
		1	12	21.69	21.72	21.58	1
		1	24	21.73	21.74	21.68	1
		12	0	20.66	20.59	20.58	2
		12	6	20.66	20.56	20.57	2
		12	13	20.64	20.59	20.57	2
		25	0	20.70	20.65	20.69	2
5M	64QAM	1	0	20.51	20.59	20.62	2
		1	12	20.60	20.49	20.56	2
		1	24	20.42	20.55	20.42	2
		12	0	19.68	19.67	19.65	3
		12	6	19.74	19.72	19.54	3
		12	13	19.58	19.52	19.46	3
		25	0	19.59	19.61	19.47	3
5M	256QAM	1	0	17.85	17.74	17.63	5
		1	12	17.70	17.73	17.67	5
		1	24	17.68	17.52	17.65	5
		12	0	17.64	17.62	17.57	5
		12	6	17.56	17.69	17.63	5
		12	13	17.67	17.66	17.62	5
		25	0	17.62	17.53	17.42	5

NR Conducted Power (Full)							
NR Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.04	23.10	23.11	0
		1	53	22.96	23.02	23.03	0
		1	104	22.71	22.77	22.78	0
		50	0	22.50	22.56	22.57	0.5
		50	25	23.04	23.10	23.11	0
		50	53	22.43	22.49	22.50	0.5
		100	0	22.50	22.56	22.57	0.5
20M	DFT-S QPSK	1	1	23.08	23.14	23.15	0
		1	53	22.97	23.03	23.04	0
		1	104	22.68	22.74	22.75	0
		50	0	21.97	22.03	22.04	1
		50	25	23.07	23.13	23.14	0
		50	53	21.92	21.98	21.99	1
		100	0	22.04	22.10	22.11	1
20M	DFT-S 16QAM	1	1	21.99	22.05	22.06	1
20M	DFT-S 64QAM	1	1	20.32	20.38	20.39	2.5
20M	DFT-S 256QAM	1	1	17.99	18.05	18.06	4.5
20M	CP QPSK	1	1	21.69	21.75	21.76	1.5
20M	CP 16QAM	1	1	21.21	21.27	21.28	2
20M	CP 64QAM	1	1	19.52	19.58	19.59	3.5
20M	CP 256QAM	1	1	15.97	16.03	16.04	6.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequency (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	23.02	23.08	23.09	0
		1	40	22.94	23.00	23.01	0
		1	77	22.69	22.75	22.76	0
		36	0	22.48	22.54	22.55	0.5
		36	18	23.02	23.08	23.09	0
		36	40	22.41	22.47	22.48	0.5
		75	0	22.48	22.54	22.55	0.5
15M	DFT-S QPSK	1	1	23.04	23.10	23.11	0
		1	40	22.95	23.01	23.02	0
		1	77	22.66	22.72	22.73	0
		36	0	21.95	22.01	22.02	1
		36	18	23.05	23.11	23.12	0
		36	40	21.90	21.96	21.97	1
		75	0	22.02	22.08	22.09	1
15M	DFT-S 16QAM	1	1	21.97	22.03	22.04	1
15M	DFT-S 64QAM	1	1	20.30	20.36	20.37	2.5
15M	DFT-S 256QAM	1	1	17.97	18.03	18.04	4.5
15M	CP QPSK	1	1	21.67	21.73	21.74	1.5
15M	CP 16QAM	1	1	21.19	21.25	21.26	2
15M	CP 64QAM	1	1	19.50	19.56	19.57	3.5
15M	CP 256QAM	1	1	15.95	16.01	16.02	6.5

NR Conducted Power (Full)							
NR Band 5							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.03	23.09	23.10	0
		1	26	22.95	23.01	23.02	0
		1	50	22.70	22.76	22.77	0
		25	0	22.49	22.55	22.56	0.5
		25	12	23.03	23.09	23.10	0
		25	26	22.42	22.48	22.49	0.5
		50	0	22.49	22.55	22.56	0.5
10M	DFT-S QPSK	1	1	23.05	23.11	23.12	0
		1	26	22.96	23.02	23.03	0
		1	50	22.67	22.73	22.74	0
		25	0	21.96	22.02	22.03	1
		25	12	23.06	23.12	23.13	0
		25	26	21.91	21.97	21.98	1
		50	0	22.03	22.09	22.10	1
10M	DFT-S 16QAM	1	1	21.98	22.04	22.05	1
10M	DFT-S 64QAM	1	1	20.31	20.37	20.38	2.5
10M	DFT-S 256QAM	1	1	17.98	18.04	18.05	4.5
10M	CP QPSK	1	1	21.68	21.74	21.75	1.5
10M	CP 16QAM	1	1	21.20	21.26	21.27	2
10M	CP 64QAM	1	1	19.51	19.57	19.58	3.5
10M	CP 256QAM	1	1	15.96	16.02	16.03	6.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	23.01	23.07	23.08	0
		1	13	22.93	22.99	23.00	0
		1	23	22.68	22.74	22.75	0
		12	0	22.47	22.53	22.54	0.5
		12	6	23.01	23.07	23.08	0
		12	13	22.40	22.46	22.47	0.5
		25	0	22.47	22.53	22.54	0.5
5M	DFT-S QPSK	1	1	23.03	23.09	23.10	0
		1	13	22.94	23.00	23.01	0
		1	23	22.65	22.71	22.72	0
		12	0	21.94	22.00	22.01	1
		12	6	23.04	23.10	23.11	0
		12	13	21.89	21.95	21.96	1
		25	0	22.01	22.07	22.08	1
5M	DFT-S 16QAM	1	1	21.96	22.02	22.03	1
5M	DFT-S 64QAM	1	1	20.29	20.35	20.36	2.5
5M	DFT-S 256QAM	1	1	17.96	18.02	18.03	4.5
5M	CP QPSK	1	1	21.66	21.72	21.73	1.5
5M	CP 16QAM	1	1	21.18	21.24	21.25	2
5M	CP 64QAM	1	1	19.49	19.55	19.56	3.5
5M	CP 256QAM	1	1	15.94	16.00	16.02	6.5

NR Conducted Power (Full)							
NR Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376500	381000	
		Frequency (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	23.64	23.04	23.34	0
		1	53	23.27	22.67	22.97	0
		1	104	23.20	22.60	22.90	0
		50	0	22.39	21.79	22.09	0.5
		50	25	22.85	22.25	22.55	0
		50	53	23.19	22.79	22.79	0.5
		100	0	23.23	22.63	22.93	0.5
20M	DFT-S QPSK	1	1	23.68	23.08	23.38	0
		1	53	23.32	22.72	23.02	0
		1	104	23.45	22.85	23.15	0
		50	0	22.39	21.79	22.09	1
		50	25	23.24	22.64	22.94	0
		50	53	22.94	22.34	22.64	1
		100	0	22.98	22.38	22.68	1
20M	DFT-S 16QAM	1	1	22.95	22.35	22.65	1
20M	DFT-S 64QAM	1	1	21.45	21.10	21.40	2.5
20M	DFT-S 256QAM	1	1	19.48	19.18	19.48	4.5
20M	CP QPSK	1	1	21.70	21.10	21.40	1.5
20M	CP 16QAM	1	1	21.42	20.82	21.12	2
20M	CP 64QAM	1	1	20.31	19.71	20.01	3.5
20M	CP 256QAM	1	1	17.49	17.14	17.44	6.5
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	23.62	23.02	23.32	0
		1	40	23.25	22.65	22.95	0
		1	77	23.18	22.58	22.88	0
		36	0	22.37	21.77	22.07	0.5
		36	18	22.83	22.23	22.53	0
		36	40	23.10	22.50	22.85	0.5
		75	0	23.21	22.61	22.91	0.5
15M	DFT-S QPSK	1	1	23.66	23.06	23.36	0
		1	40	23.30	22.70	23.00	0
		1	77	23.43	22.83	23.13	0
		36	0	22.37	21.77	22.07	1
		36	18	23.22	22.62	22.92	0
		36	40	22.92	22.32	22.62	1
		75	0	22.96	22.36	22.66	1
15M	DFT-S 16QAM	1	1	22.93	22.33	22.63	1
15M	DFT-S 64QAM	1	1	21.43	21.08	21.38	2.5
15M	DFT-S 256QAM	1	1	19.46	19.16	19.46	4.5
15M	CP QPSK	1	1	21.68	21.08	21.38	1.5
15M	CP 16QAM	1	1	21.40	20.80	21.10	2
15M	CP 64QAM	1	1	20.29	19.69	19.99	3.5
15M	CP 256QAM	1	1	17.47	17.12	17.42	6.5

NR Conducted Power (Full)							
NR Band 25							
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	23.61	23.01	23.31	0
		1	26	23.24	22.64	22.94	0
		1	50	23.17	22.57	22.87	0
		25	0	22.36	21.76	22.06	0.5
		25	12	22.82	22.22	22.52	0
		25	26	23.05	22.49	22.79	0.5
		50	0	23.20	22.60	22.90	0.5
10M	DFT-S QPSK	1	1	23.65	23.05	23.35	0
		1	26	23.29	22.69	22.99	0
		1	50	23.42	22.82	23.12	0
		25	0	22.36	21.76	22.06	1
		25	12	23.21	22.61	22.91	0
		25	26	22.91	22.31	22.61	1
		50	0	22.95	22.35	22.65	1
10M	DFT-S 16QAM	1	1	22.92	22.32	22.62	1
10M	DFT-S 64QAM	1	1	21.42	21.07	21.37	2.5
10M	DFT-S 256QAM	1	1	19.45	19.15	19.45	4.5
10M	CP QPSK	1	1	21.67	21.07	21.37	1.5
10M	CP 16QAM	1	1	21.39	20.79	21.09	2
10M	CP 64QAM	1	1	20.28	19.68	19.98	3.5
10M	CP 256QAM	1	1	17.46	17.11	17.41	6.5
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	23.60	23.00	23.30	0
		1	13	23.23	22.63	22.93	0
		1	23	23.16	22.56	22.86	0
		12	0	22.35	21.75	22.05	0.5
		12	6	22.81	22.21	22.51	0
		12	13	23.10	22.48	22.88	0.5
		25	0	23.19	22.59	22.89	0.5
5M	DFT-S QPSK	1	1	23.64	23.04	23.34	0
		1	13	23.28	22.68	22.98	0
		1	23	23.41	22.81	23.11	0
		12	0	22.35	21.75	22.05	1
		12	6	23.20	22.60	22.90	0
		12	13	22.90	22.30	22.60	1
		25	0	22.94	22.34	22.64	1
5M	DFT-S 16QAM	1	1	22.91	22.31	22.61	1
5M	DFT-S 64QAM	1	1	21.41	21.06	21.36	2.5
5M	DFT-S 256QAM	1	1	19.44	19.14	19.44	4.5
5M	CP QPSK	1	1	21.66	21.06	21.36	1.5
5M	CP 16QAM	1	1	21.38	20.78	21.08	2
5M	CP 64QAM	1	1	20.27	19.67	19.97	3.5
5M	CP 256QAM	1	1	17.45	17.10	17.40	6.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	23.57	23.78	23.95	0
		1	108	23.56	23.77	23.94	0
		1	214	23.58	23.79	23.96	0
		108	0	23.09	23.30	23.47	0.5
		108	54	23.59	23.80	23.97	0
		108	108	23.10	23.31	23.48	0.5
		216	0	23.11	23.32	23.49	0.5
40M	DFT-S QPSK	1	1	23.61	23.82	23.99	0
		1	108	23.60	23.81	23.98	0
		1	214	23.58	23.79	23.96	0
		108	0	22.59	22.80	22.97	1
		108	54	23.45	23.86	23.98	0
		108	108	22.57	22.78	22.95	1
		216	0	22.59	22.80	22.97	1
40M	DFT-S 16QAM	1	1	22.55	22.76	22.93	1
40M	DFT-S 64QAM	1	1	20.88	21.09	21.26	2.5
40M	DFT-S 256QAM	1	1	18.57	18.78	18.95	4.5
40M	CP QPSK	1	1	22.08	22.29	22.46	1.5
40M	CP 16QAM	1	1	21.57	21.78	21.95	2
40M	CP 64QAM	1	1	20.00	20.21	20.38	3.5
40M	CP 256QAM	1	1	16.57	16.78	16.95	6.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	23.55	23.76	23.93	0
		1	53	23.54	23.75	23.92	0
		1	104	23.56	23.77	23.94	0
		50	0	23.07	23.28	23.45	0.5
		50	25	23.57	23.78	23.95	0
		50	53	23.08	23.29	23.46	0.5
		100	0	23.09	23.30	23.47	0.5
30M	DFT-S QPSK	1	1	23.59	23.80	23.97	0
		1	53	23.58	23.79	23.96	0
		1	104	23.56	23.77	23.94	0
		50	0	22.57	22.78	22.95	1
		50	25	23.58	23.88	23.96	0
		50	53	22.55	22.76	22.93	1
		100	0	22.57	22.78	22.95	1
30M	DFT-S 16QAM	1	1	22.53	22.74	22.91	1
30M	DFT-S 64QAM	1	1	20.86	21.07	21.24	2.5
30M	DFT-S 256QAM	1	1	18.55	18.76	18.93	4.5
30M	CP QPSK	1	1	22.06	22.27	22.44	1.5
30M	CP 16QAM	1	1	21.55	21.76	21.93	2
30M	CP 64QAM	1	1	19.98	20.19	20.36	3.5
30M	CP 256QAM	1	1	16.55	16.76	16.93	6.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	23.36	23.77	23.81	0
		1	53	23.37	23.78	23.82	0
		1	104	23.48	23.89	23.93	0
		50	0	22.86	23.27	23.31	0.5
		50	25	23.47	23.88	23.92	0
		50	53	22.97	23.38	23.42	0.5
		100	0	22.89	23.30	23.34	0.5
20M	DFT-S QPSK	1	1	23.53	23.94	23.98	0
		1	53	23.42	23.83	23.87	0
		1	104	23.51	23.92	23.96	0
		50	0	22.34	22.75	22.79	1
		50	25	23.45	23.86	23.95	0
		50	53	22.44	22.85	22.89	1
		100	0	22.33	22.74	22.78	1
20M	DFT-S 16QAM	1	1	22.29	22.70	22.74	1
20M	DFT-S 64QAM	1	1	20.60	21.01	21.05	2.5
20M	DFT-S 256QAM	1	1	18.17	18.58	18.62	4.5
20M	CP QPSK	1	1	21.97	22.38	22.42	1.5
20M	CP 16QAM	1	1	21.51	21.92	21.96	2
20M	CP 64QAM	1	1	19.89	20.30	20.34	3.5
20M	CP 256QAM	1	1	16.19	16.60	16.64	6.5
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	23.34	23.75	23.79	0
		1	40	23.35	23.76	23.80	0
		1	77	23.46	23.87	23.91	0
		36	0	22.84	23.25	23.29	0.5
		36	18	23.45	23.86	23.90	0
		36	40	22.95	23.36	23.40	0.5
		75	0	22.87	23.28	23.32	0.5
15M	DFT-S QPSK	1	1	23.51	23.92	23.96	0
		1	40	23.40	23.81	23.85	0
		1	77	23.49	23.90	23.94	0
		36	0	22.32	22.73	22.77	1
		36	18	23.43	23.84	23.92	0
		36	40	22.42	22.83	22.87	1
		75	0	22.31	22.72	22.76	1
15M	DFT-S 16QAM	1	1	22.27	22.68	22.72	1
15M	DFT-S 64QAM	1	1	20.58	20.99	21.03	2.5
15M	DFT-S 256QAM	1	1	18.15	18.56	18.60	4.5
15M	CP QPSK	1	1	21.95	22.36	22.40	1.5
15M	CP 16QAM	1	1	21.49	21.90	21.94	2
15M	CP 64QAM	1	1	19.87	20.28	20.32	3.5
15M	CP 256QAM	1	1	16.17	16.58	16.62	6.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	23.35	23.76	23.80	0
		1	26	23.36	23.77	23.81	0
		1	50	23.47	23.88	23.92	0
		25	0	22.85	23.26	23.30	0.5
		25	12	23.46	23.87	23.91	0
		25	26	22.96	23.37	23.41	0.5
		50	0	22.88	23.29	23.33	0.5
10M	DFT-S QPSK	1	1	23.52	23.93	23.97	0
		1	26	23.41	23.82	23.86	0
		1	50	23.50	23.91	23.95	0
		25	0	22.33	22.74	22.78	1
		25	12	23.44	23.85	23.91	0
		25	26	22.43	22.84	22.88	1
		50	0	22.32	22.73	22.77	1
10M	DFT-S 16QAM	1	1	22.28	22.69	22.73	1
10M	DFT-S 64QAM	1	1	20.59	21.00	21.04	2.5
10M	DFT-S 256QAM	1	1	18.16	18.57	18.61	4.5
10M	CP QPSK	1	1	21.96	22.37	22.41	1.5
10M	CP 16QAM	1	1	21.50	21.91	21.95	2
10M	CP 64QAM	1	1	19.88	20.29	20.33	3.5
10M	CP 256QAM	1	1	16.18	16.59	16.63	6.5
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	23.33	23.74	23.78	0
		1	13	23.34	23.75	23.79	0
		1	23	23.45	23.86	23.90	0
		12	0	22.83	23.24	23.28	0.5
		12	6	23.44	23.85	23.89	0
		12	13	22.94	23.35	23.39	0.5
		25	0	22.86	23.27	23.31	0.5
5M	DFT-S QPSK	1	1	23.50	23.91	23.95	0
		1	13	23.39	23.80	23.84	0
		1	23	23.48	23.89	23.93	0
		12	0	22.31	22.72	22.76	1
		12	6	23.42	23.83	23.90	0
		12	13	22.41	22.82	22.86	1
		25	0	22.30	22.71	22.75	1
5M	DFT-S 16QAM	1	1	22.26	22.67	22.71	1
5M	DFT-S 64QAM	1	1	20.57	20.98	21.02	2.5
5M	DFT-S 256QAM	1	1	18.14	18.55	18.59	4.5
5M	CP QPSK	1	1	21.94	22.35	22.39	1.5
5M	CP 16QAM	1	1	21.48	21.89	21.93	2
5M	CP 64QAM	1	1	19.86	20.27	20.31	3.5
5M	CP 256QAM	1	1	16.16	16.57	16.61	6.5

NR Conducted Power (Full)							
NR Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequency (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.91	23.38	23.10	0
		1	53	23.58	23.05	22.77	0
		1	104	23.25	22.72	22.44	0
		50	0	23.15	22.62	22.34	0.5
		50	25	23.67	23.14	22.86	0
		50	53	22.87	22.34	22.06	0.5
		100	0	23.12	22.59	22.31	0.5
20M	DFT-S QPSK	1	1	23.93	23.40	23.12	0
		1	53	23.61	23.08	22.80	0
		1	104	23.30	22.77	22.49	0
		50	0	22.63	22.10	21.82	1
		50	25	23.67	23.14	22.86	0
		50	53	22.40	21.87	21.59	1
		100	0	22.59	22.06	21.78	1
20M	DFT-S 16QAM	1	1	22.77	22.24	21.96	1
20M	DFT-S 64QAM	1	1	21.15	20.62	20.34	2.5
20M	DFT-S 256QAM	1	1	18.90	18.37	18.09	4.5
20M	CP QPSK	1	1	22.50	21.97	21.69	1.5
20M	CP 16QAM	1	1	21.98	21.45	21.17	2
20M	CP 64QAM	1	1	20.44	19.91	19.63	3.5
20M	CP 256QAM	1	1	16.93	16.40	16.12	6.5
BW	MCS Index	Channel		134100	136100	138100	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	DFT-S PI/2 BPSK	1	1	23.89	23.36	23.08	0
		1	40	23.56	23.03	22.75	0
		1	77	23.23	22.70	22.42	0
		36	0	23.13	22.60	22.32	0.5
		36	18	23.65	23.12	22.84	0
		36	40	22.85	22.32	22.04	0.5
		75	0	23.10	22.57	22.29	0.5
15M	DFT-S QPSK	1	1	23.91	23.38	23.10	0
		1	40	23.59	23.06	22.78	0
		1	77	23.28	22.75	22.47	0
		36	0	22.61	22.08	21.80	1
		36	18	23.65	23.12	22.84	0
		36	40	22.38	21.85	21.57	1
		75	0	22.57	22.04	21.76	1
15M	DFT-S 16QAM	1	1	22.75	22.22	21.94	1
15M	DFT-S 64QAM	1	1	21.13	20.60	20.32	2.5
15M	DFT-S 256QAM	1	1	18.88	18.35	18.07	4.5
15M	CP QPSK	1	1	22.48	21.95	21.67	1.5
15M	CP 16QAM	1	1	21.96	21.43	21.15	2
15M	CP 64QAM	1	1	20.42	19.89	19.61	3.5
15M	CP 256QAM	1	1	16.91	16.38	16.02	6.5

NR Conducted Power (Full)							
NR Band 71							
BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	23.90	23.37	23.09	0
		1	26	23.57	23.04	22.76	0
		1	50	23.24	22.71	22.43	0
		25	0	23.14	22.61	22.33	0.5
		25	12	23.66	23.13	22.85	0
		25	26	22.86	22.33	22.05	0.5
		50	0	23.11	22.58	22.30	0.5
10M	DFT-S QPSK	1	1	23.92	23.39	23.11	0
		1	26	23.60	23.07	22.79	0
		1	50	23.29	22.76	22.48	0
		25	0	22.62	22.09	21.81	1
		25	12	23.66	23.13	22.85	0
		25	26	22.39	21.86	21.58	1
		50	0	22.58	22.05	21.77	1
10M	DFT-S 16QAM	1	1	22.76	22.23	21.95	1
10M	DFT-S 64QAM	1	1	21.14	20.61	20.33	2.5
10M	DFT-S 256QAM	1	1	18.89	18.36	18.08	4.5
10M	CP QPSK	1	1	22.49	21.96	21.68	1.5
10M	CP 16QAM	1	1	21.97	21.44	21.16	2
10M	CP 64QAM	1	1	20.43	19.90	19.62	3.5
10M	CP 256QAM	1	1	16.92	16.39	16.11	6.5
BW	MCS Index	Channel		133100	136100	139100	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	DFT-S PI/2 BPSK	1	1	23.88	23.35	23.07	0
		1	13	23.55	23.02	22.74	0
		1	23	23.22	22.69	22.41	0
		12	0	23.12	22.59	22.31	0.5
		12	6	23.64	23.11	22.83	0
		12	13	22.84	22.31	22.03	0.5
		25	0	23.09	22.56	22.28	0.5
5M	DFT-S QPSK	1	1	23.90	23.37	23.09	0
		1	13	23.58	23.05	22.77	0
		1	23	23.27	22.74	22.46	0
		12	0	22.60	22.07	21.79	1
		12	6	23.64	23.11	22.83	0
		12	13	22.37	21.84	21.56	1
		25	0	22.56	22.03	21.75	1
5M	DFT-S 16QAM	1	1	22.74	22.21	21.93	1
5M	DFT-S 64QAM	1	1	21.12	20.59	20.31	2.5
5M	DFT-S 256QAM	1	1	18.87	18.34	18.06	4.5
5M	CP QPSK	1	1	22.47	21.94	21.66	1.5
5M	CP 16QAM	1	1	21.95	21.42	21.14	2
5M	CP 64QAM	1	1	20.41	19.88	19.60	3.5
5M	CP 256QAM	1	1	16.90	16.37	16.09	6.5

WLAN Conducted Power (Full)			
WLAN2.4GHz Ant 4			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	9.98
	6	2437	9.87
	11	2462	9.93

WLAN 5.2GHz Ant 4			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT80	42	5210	9.88

WLAN 5.8GHz Ant 4			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT80	155	5775	9.83

WLAN Conducted Power (Full)			
WLAN2.4GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	9.93
	6	2437	9.97
	11	2462	9.95

WLAN 5.2GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT80	42	5210	9.58

WLAN 5.8GHz Ant 3			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT80	155	5775	9.98

WLAN Conducted Power (Full)					
WLAN2.4GHz Ant 4+3					
Mode	Channel	Frequency	MIMO Ant 4 Avg. Power	MIMO Ant 3 Avg. Power	MIMO Ant 4+3 Avg. Power
802.11n HT40	3	2422	9.79	9.51	12.66
	6	2437	9.55	9.52	12.55
	9	2452	9.77	9.51	12.65

WLAN 5.2GHz Ant 4+3					
Mode	Channel	Frequency	MIMO Ant 4 Avg. Power	MIMO Ant 3 Avg. Power	MIMO Ant 4+3 Avg. Power
802.11ac VHT80	42	5210	9.9	9.6	12.76

WLAN 5.8GHz Ant 4+3					
Mode	Channel	Frequency	MIMO Ant 4 Avg. Power	MIMO Ant 3 Avg. Power	MIMO Ant 4+3 Avg. Power
802.11ac VHT80	155	5775	9.85	9.99	12.93

Uplink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC							SCC							Measurement Power		
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	Tx Power with UL-CA Active (dBm)
																		Total
Inter Band	2A-12A	2	20	QPSK	1	0	18700	1860	12	10	QPSK	1	49	23095	707.5	23	21.5	21.32
					1	99						1	0			23	21.37	21.32
		2	20	QPSK	1	0	18900	1880	12	10	QPSK	1	49	23095	707.5	23	21.4	21.13
					1	99						1	0			23	21.3	21.00
		2	20	QPSK	1	0	19100	1900	12	10	QPSK	1	49	23095	707.5	23	21.47	21.37
					1	99						1	0			23	21.34	21.22
	2A-66A	2	20	QPSK	1	0	18700	1860	66	20	QPSK	1	99	132322	1745	23	21.5	21.06
					1	99						1	0			23	21.37	20.98
		2	20	QPSK	1	0	18900	1880	66	20	QPSK	1	99	132322	1745	23	21.4	21.27
					1	99						1	0			23	21.3	21.30
		2	20	QPSK	1	0	19100	1900	66	20	QPSK	1	99	132322	1745	23	21.47	21.29
					1	99						1	0			23	21.34	20.95
	2A-5A	2	20	QPSK	1	0	18700	1860	5	10	QPSK	1	49	20525	836.5	23	21.5	21.49
					1	99						1	0			23	21.37	20.91
		2	20	QPSK	1	0	18900	1880	5	10	QPSK	1	49	20525	836.5	23	21.4	20.97
					1	99						1	0			23	21.3	21.11
		2	20	QPSK	1	0	19100	1900	5	10	QPSK	1	49	20525	836.5	23	21.47	21.23
					1	99						1	0			23	21.34	21.29
	12A-66A	12	10	QPSK	1	0	23060	704	66	20	QPSK	1	99	132322	1745	24	22.87	22.14
					1	49						1	0			24	22.65	22.20
		12	10	QPSK	1	0	23095	707.5	66	20	QPSK	1	99	132322	1745	24	22.95	22.29
					1	49						1	0			24	22.77	22.25
		12	10	QPSK	1	0	23130	711	66	20	QPSK	1	99	132322	1745	24	23	22.90
					1	49						1	0			24	22.88	22.87
	13A-66A	13	10	QPSK	1	0	23230	782	66	20	QPSK	1	99	132322	1745	24	22.97	22.82
					1	49						1	0			24	22.78	22.75
	2A-13A	2	20	QPSK	1	0	18700	1860	13	10	QPSK	1	49	23230	782	23	21.5	21.17
					1	99						1	0			23	21.37	21.04
		2	20	QPSK	1	0	18900	1880	13	10	QPSK	1	49	23230	782	23	21.4	21.23
					1	99						1	0			23	21.3	20.85
		2	20	QPSK	1	0	19100	1900	13	10	QPSK	1	49	23230	782	23	21.47	21.32
					1	99						1	0			23	21.34	21.18
	5A-7A	5	10	QPSK	1	0	20450	829	7	20	QPSK	1	99	21100	2535	24	22.78	22.59
					1	49						1	0			24	22.69	22.57
		5	10	QPSK	1	0	20525	836.5	7	20	QPSK	1	99	21100	2535	24	22.66	22.65
					1	49						1	0			24	22.58	22.23
		5	10	QPSK	1	0	20600	844	7	20	QPSK	1	99	21100	2535	24	22.88	22.59
					1	49						1	0			24	22.81	22.64

Downlink Carrier Aggregation Scenarios Conducted Power																								
Configure	Combination	PCC								SCC1				SCC2				SCC3				Measurement Power		
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)
																								Total
Inter Band	CA_2A-4A-5A-29A	LTE 2	20	18700	1860	1	0	700	1940	LTE 4	20	2175	2132.5	LTE 5	10	2525	881.5	LTE 29	10	9715	722.5	23	21.50	21.46
	CA_2A-2A-5A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 5	10	2525	881.5	LTE 66	20	66786	2145	23	21.50	21.45
	CA_2A-2A-7A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 7	20	3100	2655	LTE 66	20	66786	2145	23	21.50	21.46
	CA_2A-4A-7A-7A	LTE 2	20	18700	1860	1	0	700	1940	LTE 4	20	2175	2132.5	LTE 7	20	3100	2655	LTE 7	20	3350	2680	23	21.50	21.47
	CA_2A-4A-7C	LTE 2	20	18700	1860	1	0	700	1940	LTE 4	20	2175	2132.5	LTE 7	20	3100	2655	LTE 7	20	3350	2680	23	21.50	21.46
	CA_2A-5A-7A-7A	LTE 2	20	18700	1860	1	0	700	1940	LTE 5	10	2525	881.5	LTE 7	20	3100	2655	LTE 7	20	3350	2680	23	21.50	21.45
	CA_2A-7A-7A-13A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 13	10	5230	751	23	21.50	21.41
	CA_2A-7A-7A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	23	21.50	21.45
	CA_2A-7A-66A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 66	20	66786	2145	LTE 66	20	67036	2170	23	21.50	21.46
	CA_2A-7C-13A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 13	10	5230	751	23	21.50	21.43
	CA_2A-7C-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	23	21.50	21.45
	CA_2A-12A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 12	10	5095	737.5	LTE 66	20	66786	2145					23	21.50	21.46
	CA_2A-13A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 13	10	5230	751	LTE 66	20	66786	2145					23	21.50	21.43
	CA_2A-2A-66A-66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 66	20	66786	2145	LTE 66	20	67036	2170	23	21.50	21.45
CA_2A-2A-12A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 12	10	5095	737.5					23	21.50	21.43	

Downlink Carrier Aggregation Scenarios Conducted Power																												
Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				Measurement Power		
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	Maximum Tune-up Power	Single Carrier Tx Power without DL-CA Active (dBm)	Tx Power with DL-CA Active (dBm)
																												Total
Inter Band	DC_2A_n77A	LTE 2	20	18700	1860	1	0	700	1940	n77	100	636666	3549.99													23	21.50	21.45
	DC_12A_n78A	LTE 12	10	23130	711	1	0	5130	741	n78	50	645000	3675													24	23.00	22.98
	DC_2A-66A_n25A	LTE 2	20	18700	1860	1	0	700	1940	LTE 66	20	66786	2145	n25	20	392500	1962.5									23	21.50	21.45
	DC_7A-7A_n77A	LTE 7	20	21100	2535	1	0	3100	2655	LTE 7	20	3350	2680	n77	100	636666	3549.99									24	23.98	23.96
	DC_12A-66A_n25A	LTE 12	10	23130	711	1	0	5130	741	LTE 66	20	66786	2145	n25	20	392500	1962.5									24	23.00	22.96
	DC_2A-2A-7A_n71A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 7	20	3100	2655	n71	20	126900	634.5					23	21.50	21.40
	DC_2A-2A-12A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 12	10	5095	737.5	n66	40	429000	2145					23	21.50	21.42
	DC_2A-12A-66A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 12	10	5095	737.5	LTE 66	20	66786	2145	n66	40	429000	2145					23	21.50	21.44
	DC_2A-13A-66A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 13	10	5230	751	LTE 66	20	66786	2145	n66	40	429000	2145					23	21.50	21.39
	DC_7A-66A-66A_n71A	LTE 7	20	21100	2535	1	0	3100	2655	LTE 66	20	66786	2145	LTE 66	20	67036	2170	n71	20	126900	634.5					24	23.98	23.96
	DC_2A-2A-5A-66A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 5	10	2525	881.5	LTE 66	20	66786	2145	n66	40	429000	2145	23	21.50	21.41
	DC_2A-2A-66A-66A_n5A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 66	20	66786	2145	LTE 66	20	67036	2170	n5	20	176300	881.5	23	21.50	21.44
	DC_2A-2A-66A-66A_n71A	LTE 2	20	18700	1860	1	0	700	1940	LTE 2	20	1100	1980	LTE 66	20	66786	2145	LTE 66	20	67036	2170	n71	20	126900	634.5	23	21.50	21.40
	DC_2A-5A-7A-7A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 5	10	2525	881.5	LTE 7	20	3100	2655	LTE 7	20	3350	2680	n66	40	429000	2145	23	21.50	21.38
	DC_2A-7A-7A-13A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 13	10	5230	751	n66	40	429000	2145	23	21.50	21.35
	DC_2A-7A-7A-66A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	n66	40	429000	2145	23	21.50	21.39
	DC_2A-7A-7A-66A_n78A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	n78	50	645000	3675	23	21.50	21.39
	DC_2A-7A-66A-66A_n78A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 66	20	66786	2145	LTE 66	20	67036	2170	n78	50	645000	3675	23	21.50	21.42
	DC_2A-7C-13A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 13	10	5230	751	n66	40	429000	2145	23	21.50	21.40
	DC_2A-7C-66A_n66A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	n66	40	429000	2145	23	21.50	21.43
	DC_2A-7C-66A_n78A	LTE 2	20	18700	1860	1	0	700	1940	LTE 7	20	3100	2655	LTE 7	20	3350	2680	LTE 66	20	66786	2145	n78	50	645000	3675	23	21.50	21.44

Appendix G. SAR Summation Analysis.

SAR Summation Analysis are shown as follows.

Simultaneous Transmission SAR Evaluation										
Band	Position	A	B	C	D	E	A+B+E	A+C+D	A+B+C	A+D+E
		Max WWAN	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 4	WLAN 5GHz Ant 3	WLAN 5GHz Ant 4	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg				
WCDMA II	Front Face	1.12	0.00	0.08	0.08	0.22	1.34	1.28	1.20	1.42
	Rear Face	1.19	0.00	0.06	0.06	0.07	1.26	1.31	1.25	1.32
	Left Side	0.69	0.00	0.00	0.08	0.00	0.69	0.77	0.69	0.77
	Right Side	0.06	0.06	0.17	0.00	0.14	0.26	0.23	0.29	0.20
	Top Side	0.66	0.00	0.00	0.00	0.00	0.66	0.66	0.66	0.66
	Bottom Side	0.06	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.06
WCDMA V	Front Face	0.92	0.00	0.08	0.08	0.22	1.14	1.08	1.00	1.22
	Rear Face	0.79	0.00	0.06	0.06	0.07	0.86	0.91	0.85	0.92
	Left Side	0.38	0.00	0.00	0.08	0.00	0.38	0.46	0.38	0.46
	Right Side	0.06	0.06	0.17	0.00	0.14	0.26	0.23	0.29	0.20
	Top Side	0.22	0.00	0.00	0.00	0.00	0.22	0.22	0.22	0.22
	Bottom Side	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10
LTE 2	Front Face	1.05	0.00	0.08	0.08	0.22	1.27	1.21	1.13	1.35
	Rear Face	1.08	0.00	0.06	0.06	0.07	1.15	1.20	1.14	1.21
	Left Side	0.79	0.00	0.00	0.08	0.00	0.79	0.87	0.79	0.87
	Right Side	0.53	0.06	0.17	0.00	0.14	0.73	0.70	0.76	0.67
	Top Side	0.76	0.00	0.00	0.00	0.00	0.76	0.76	0.76	0.76
	Bottom Side	0.07	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.07
LTE 4	Front Face	0.87	0.00	0.08	0.08	0.22	1.09	1.03	0.95	1.17
	Rear Face	0.92	0.00	0.06	0.06	0.07	0.99	1.04	0.98	1.05
	Left Side	0.65	0.00	0.00	0.08	0.00	0.65	0.73	0.65	0.73
	Right Side	0.10	0.06	0.17	0.00	0.14	0.30	0.27	0.33	0.24
	Top Side	0.76	0.00	0.00	0.00	0.00	0.76	0.76	0.76	0.76
	Bottom Side	0.14	0.00	0.00	0.00	0.00	0.14	0.14	0.14	0.14
LTE 5	Front Face	0.76	0.00	0.08	0.08	0.22	0.98	0.92	0.84	1.06
	Rear Face	0.80	0.00	0.06	0.06	0.07	0.87	0.92	0.86	0.93
	Left Side	0.37	0.00	0.00	0.08	0.00	0.37	0.45	0.37	0.45
	Right Side	0.07	0.06	0.17	0.00	0.14	0.27	0.24	0.30	0.21
	Top Side	0.22	0.00	0.00	0.00	0.00	0.22	0.22	0.22	0.22
	Bottom Side	0.11	0.00	0.00	0.00	0.00	0.11	0.11	0.11	0.11
LTE 7	Front Face	1.02	0.00	0.08	0.08	0.22	1.24	1.18	1.10	1.32
	Rear Face	1.17	0.00	0.06	0.06	0.07	1.24	1.29	1.23	1.30
	Left Side	0.95	0.00	0.00	0.08	0.00	0.95	1.03	0.95	1.03
	Right Side	0.52	0.06	0.17	0.00	0.14	0.72	0.69	0.75	0.66
	Top Side	0.50	0.00	0.00	0.00	0.00	0.50	0.50	0.50	0.50
	Bottom Side	0.05	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05
LTE 12	Front Face	0.86	0.00	0.08	0.08	0.22	1.08	1.02	0.94	1.16
	Rear Face	0.79	0.00	0.06	0.06	0.07	0.86	0.91	0.85	0.92
	Left Side	0.23	0.00	0.00	0.08	0.00	0.23	0.31	0.23	0.31
	Right Side	0.06	0.06	0.17	0.00	0.14	0.26	0.23	0.29	0.20
	Top Side	0.43	0.00	0.00	0.00					

Simultaneous Transmission SAR Evaluation (CA)												
LTE Band	LTE Band	Position	A	B	E	F	G	H	A+B+E+H	A+B+F+G	A+B+E+F	A+B+G+H
			WWAN Ant 1	WWAN Ant 2	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 4	WLAN 5GHz Ant 3	WLAN 5GHz Ant 4	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
			1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg				
LTE 12	LTE 2	Front Face	0.43	0.61	0.00	0.08	0.08	0.22	1.26	1.20	1.12	1.34
		Rear Face	0.40	0.55	0.00	0.06	0.06	0.07	1.02	1.07	1.01	1.08
		Left Side	0.12	0.00	0.00	0.00	0.08	0.00	0.12	0.20	0.12	0.20
		Right Side	0.03	0.40	0.06	0.17	0.00	0.14	0.63	0.60	0.66	0.57
		Top Side	0.22	0.39	0.00	0.00	0.00	0.00	0.61	0.61	0.61	0.61
		Bottom Side	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05
LTE 2	LTE 66	Front Face	0.53	0.57	0.00	0.08	0.08	0.22	1.32	1.26	1.18	1.40
		Rear Face	0.54	0.56	0.00	0.06	0.06	0.07	1.17	1.22	1.16	1.23
		Left Side	0.40	0.03	0.00	0.00	0.08	0.00	0.43	0.51	0.43	0.51
		Right Side	0.04	0.44	0.06	0.17	0.00	0.14	0.68	0.65	0.71	0.62
		Top Side	0.38	0.52	0.00	0.00	0.00	0.00	0.90	0.90	0.90	0.90
		Bottom Side	0.04	0.03	0.00	0.00	0.00	0.00	0.07	0.07	0.07	0.07
LTE 66	LTE 2	Front Face	0.53	0.61	0.00	0.08	0.08	0.22	1.36	1.30	1.22	1.44
		Rear Face	0.51	0.55	0.00	0.06	0.06	0.07	1.13	1.18	1.12	1.19
		Left Side	0.38	0.00	0.00	0.00	0.08	0.00	0.38	0.46	0.38	0.46
		Right Side	0.05	0.40	0.06	0.17	0.00	0.14	0.65	0.62	0.68	0.59
		Top Side	0.42	0.39	0.00	0.00	0.00	0.00	0.81	0.81	0.81	0.81
		Bottom Side	0.06	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.06	0.06
LTE 5	LTE 2	Front Face	0.38	0.61	0.00	0.08	0.08	0.22	1.21	1.15	1.07	1.29
		Rear Face	0.40	0.55	0.00	0.06	0.06	0.07	1.02	1.07	1.01	1.08
		Left Side	0.19	0.00	0.00	0.00	0.08	0.00	0.19	0.27	0.19	0.27
		Right Side	0.03	0.40	0.06	0.17	0.00	0.14	0.63	0.60	0.66	0.57
		Top Side	0.11	0.39	0.00	0.00	0.00	0.00	0.50	0.50	0.50	0.50
		Bottom Side	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05
LTE 12	LTE 66	Front Face	0.43	0.57	0.00	0.08	0.08	0.22	1.22	1.16	1.08	1.30
		Rear Face	0.40	0.56	0.00	0.06	0.06	0.07	1.03	1.08	1.02	1.09
		Left Side	0.12	0.03	0.00	0.00	0.08	0.00	0.15	0.23	0.15	0.23
		Right Side	0.03	0.44	0.06	0.17	0.00	0.14	0.67	0.64	0.70	0.61
		Top Side	0.22	0.52	0.00	0.00	0.00	0.00	0.74	0.74	0.74	0.74
		Bottom Side	0.05	0.03	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.08
LTE 13	LTE 66	Front Face	0.51	0.57	0.00	0.08	0.08	0.22	1.30	1.24	1.16	1.38
		Rear Face	0.48	0.56	0.00	0.06	0.06	0.07	1.11	1.16	1.10	1.17
		Left Side	0.19	0.03	0.00	0.00	0.08	0.00	0.22	0.30	0.22	0.30
		Right Side	0.03	0.44	0.06	0.17	0.00	0.14	0.67	0.64	0.70	0.61
		Top Side	0.15	0.52	0.00	0.00	0.00	0.00	0.67	0.67	0.67	0.67
		Bottom Side	0.05	0.03	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.08
LTE 13	LTE 2	Front Face	0.51	0.61	0.00	0.08	0.08	0.22	1.34	1.28	1.20	1.42
		Rear Face	0.48	0.55	0.00	0.06	0.06	0.07	1.10	1.15	1.09	1.16
		Left Side	0.19	0.00	0.00	0.00	0.08	0.00	0.19	0.27	0.19	0.27
		Right Side	0.03	0.40	0.06	0.17	0.00	0.14	0.63	0.60	0.66	0.57
		Top Side	0.15	0.39	0.00	0.00	0.00	0.00	0.54	0.54	0.54	0.54
		Bottom Side	0.05	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05
LTE 5	LTE 7	Front Face	0.38	0.60	0.00	0.08	0.08	0.22	1.20	1.14	1.06	1.28
		Rear Face	0.40	0.55	0.00	0.06	0.06	0.07	1.02	1.07	1.01	1.08
		Left Side	0.19	0.03	0.00	0.00	0.08	0.00	0.22	0.30	0.22	0.30
		Right Side	0.03	0.55	0.06	0.17	0.00	0.14	0.78	0.75	0.81	0.72
		Top Side	0.11	0.24	0.00	0.00	0.00	0.00	0.35	0.35	0.35	0.35
		Bottom Side	0.05	0.03	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.08

Simultaneous Transmission SAR Evaluation (EN-DC)																			
LTE Band	NR Band	Position	A	B	C	D	E	F	G	H	A+D+E+H	B+C+E+H	A+D+F+G	B+C+F+G	A+D+E+F	B+C+E+F	A+D+G+H	B+C+G+H	
			WWAN Ant 1	WWAN Ant 2	NR Ant 1	NR Ant 2	WLAN 2.4GHz Ant 3	WLAN 2.4GHz Ant 4	WLAN 5GHz Ant 3	WLAN 5GHz Ant 4	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	
			1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg									
LTE 2	SGNR-n5	Front Face	0.53	0.61	0.46	0.45	0.00	0.08	0.08	0.22	1.20	1.29	1.14	1.23	1.06	1.15	1.28	1.37	
		Rear Face	0.54	0.55	0.43	0.39	0.00	0.06	0.06	0.07	1.00	1.05	1.05	1.10	0.99	1.04	1.06	1.11	
		Left Side	0.40	0.00	0.19	0.04	0.00	0.00	0.08	0.00	0.44	0.19	0.52	0.27	0.44	0.19	0.52	0.27	
		Right Side	0.04	0.40	0.04	0.19	0.06	0.17	0.00	0.14	0.43	0.64	0.40	0.61	0.46	0.67	0.37	0.58	
		Top Side	0.38	0.39	0.13	0.15	0.00	0.00	0.00	0.00	0.53	0.52	0.53	0.52	0.53	0.52	0.53	0.52	
		Bottom Side	0.04	0.00	0.06	0.03	0.00	0.00	0.00	0.00	0.07	0.06	0.07	0.06	0.07	0.06	0.07	0.06	
		Front Face	0.53	0.57	0.46	0.45	0.00	0.08	0.08	0.22	1.20	1.25	1.14	1.19	1.06	1.11	1.28	1.33	
LTE 66	SGNR-n5	Rear Face	0.51	0.56	0.43	0.39	0.00	0.06	0.06	0.07	0.97	1.06	1.02	1.11	0.96	1.05	1.03	1.12	
		Left Side	0.38	0.03	0.19	0.04	0.00	0.00	0.08	0.00	0.42	0.22	0.50	0.30	0.42	0.22	0.50	0.30	
		Right Side	0.05	0.44	0.04	0.19	0.06	0.17	0.00	0.14	0.44	0.68	0.41	0.65	0.47	0.71	0.38	0.62	
		Top Side	0.42	0.52	0.13	0.15	0.00	0.00	0.00	0.00	0.57	0.65	0.57	0.65	0.57	0.65	0.57	0.65	
		Bottom Side	0.06	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
		Front Face	0.43			0.57	0.00	0.08	0.08	0.22	1.22		1.16		1.08		1.30		
		Rear Face	0.40			0.54	0.00	0.06	0.06	0.07	1.01		1.06		1.00		1.07		
LTE 12	SGNR-n25	Left Side	0.12			0.00	0.00	0.00	0.08	0.00	0.12		0.20		0.12		0.20		
		Right Side	0.03			0.40	0.06	0.17	0.00	0.14	0.63		0.60		0.66		0.57		
		Top Side	0.22			0.39	0.00	0.00	0.00	0.00	0.61		0.61		0.61		0.61		
		Bottom Side	0.05			0.00	0.00	0.00	0.00	0.00	0.05		0.05		0.05		0.05		
		Front Face	0.53			0.57	0.00	0.08	0.08	0.22	1.32		1.26		1.18		1.40		
		Rear Face	0.51			0.54	0.00	0.06	0.06	0.07	1.12		1.17		1.11		1.18		
		Left Side	0.38			0.00	0.00	0.00	0.08	0.00	0.38		0.46		0.38		0.46		
LTE 66	SGNR-n25	Right Side	0.05			0.40	0.06	0.17	0.00	0.14	0.65		0.62		0.68		0.59		
		Top Side	0.42			0.39	0.00	0.00	0.00	0.00	0.81		0.81		0.81		0.81		
		Bottom Side	0.06			0.00	0.00	0.00	0.00	0.00	0.06		0.06		0.06		0.06		
		Front Face	0.53	0.61	0.52	0.47	0.00	0.08	0.08	0.22	1.22	1.35	1.16	1.29	1.08	1.21	1.30	1.43	
		Rear Face	0.54	0.55	0.51	0.46	0.00	0.06	0.06	0.07	1.07	1.13	1.12	1.18	1.06	1.12	1.13	1.19	
		Left Side	0.40	0.00	0.38	0.03	0.00	0.00	0.08	0.00	0.43	0.38	0.51	0.46	0.43	0.38	0.51	0.46	
		Right Side	0.04	0.40	0.06	0.33	0.06	0.17	0.00	0.14	0.57	0.66	0.54	0.63	0.60	0.69	0.51	0.60	
LTE 2	SGNR-n66	Top Side	0.38	0.39	0.39	0.38	0.00	0.00	0.00	0.00	0.76	0.78	0.76	0.78	0.76	0.78	0.76	0.78	
		Bottom Side	0.04	0.00	0.06	0.03	0.00	0.00	0.00	0.00	0.07	0.06	0.07	0.06	0.07	0.06	0.07	0.06	
		Front Face	0.38			0.47	0.00	0.08	0.08	0.22	1.07		1.01		0.93		1.15		
		Rear Face	0.40			0.46	0.00	0.06	0.06	0.07	0.93		0.98		0.92		0.99		
		Left Side	0.19			0.03	0.00	0.00	0.08	0.00	0.22		0.30		0.22		0.30		
		Right Side	0.03			0.33	0.06	0.17	0.00	0.14	0.56		0.53		0.59		0.50		
		Top Side	0.11			0.38	0.00	0.00	0.00	0.00	0.49		0.49		0.49		0.49		
LTE 5	SGNR-n66	Bottom Side	0.05			0.03	0.00	0.00	0.00	0.00	0.08		0.08		0.08		0.08		
		Front Face	0.53	0.76	0.52	0.47	0.00	0.08	0.08	0.22	1.22	1.50	1.16	1.44	1.08	1.36	1.30	1.58	
		Rear Face	0.67	0.60	0.51	0.46	0.00	0.06	0.06	0.07	1.20	1.18	1.25	1.23	1.19	1.17	1.26	1.24	
		Left Side	0.49	0.03	0.38	0.03	0.00	0.00	0.08	0.00	0.52	0.41	0.60	0.49	0.52	0.41	0.60	0.49	
		Right Side	0.03	0.60	0.06	0.33	0.06	0.17	0.00	0.14	0.56	0.86	0.53	0.83	0.59	0.89	0.50	0.80	
		Top Side	0.28	0.30	0.39	0.38	0.00	0.00	0.00	0.00	0.66	0.69	0.66	0.69	0.66	0.69	0.66	0.69	
		Bottom Side	0.03	0.04	0.06	0.03	0.00	0.00	0.00	0.00	0.06	0.10	0.06	0.10	0.06	0.10	0.06	0.10	
LTE 12	SGNR-n66	Front Face	0.43			0.47	0.00	0.08	0.08	0.22	1.12		1.06		0.98		1.20		
		Rear Face	0.40			0.46	0.00	0.06	0.06	0.07	0.93		0.98		0.92		0.99		
		Left Side	0.12			0.03	0.00	0.00	0.08	0.00	0.15		0.23		0.15		0.23		
		Right Side	0.03			0.33	0.06	0.17	0.00	0.14	0.56		0.53		0.59		0.50		
		Top Side	0.22			0.38	0.00	0.00	0.00	0.00	0.60		0.60		0.60		0.60		
		Bottom Side	0.05			0.03	0.00	0.00	0.00	0.00	0.08		0.08		0.08		0.08		
		Front Face	0.51			0.47	0.00	0.08	0.08	0.22	1.20		1.14		1.06		1.28		
LTE 13	SGNR-n66	Rear Face	0.48			0.46	0.00	0.06	0.06	0.07	1.01		1.06		1.00		1.07		
		Left Side	0.19			0.03	0.00	0.00	0.08	0.00	0.22		0.30		0.22		0.30		
		Right Side	0.03			0.33	0.06	0.17	0.00	0.14	0.56		0.53		0.59		0.50		
		Top Side	0.15			0.38	0.00	0.00	0.00	0.00	0.53		0.53		0.53		0.53		
		Bottom Side	0.05			0.03	0.00	0.00	0.00	0.00	0.08		0.08		0.08		0.08		
		Front Face		0.61	0.43		0.00	0.08	0.08	0.22		1.26		1.20		1.12		1.34	
		Rear Face		0.55	0.34		0.00	0.06	0.06	0.07		0.96		1.01		0.95		1.02	
LTE 2	SGNR-n71	Left Side		0.00	0.12		0.00	0.00	0.08	0.00		0.12		0.20		0.12		0.20	
		Right Side		0.40	0.09		0.06	0.17	0.00	0.14		0.69		0.66		0.72		0.63	
		Top Side		0.39	0.24		0.00	0.00	0.00	0.00		0.63		0.63		0.63		0.63	
		Bottom Side		0.00	0.00		0.00	0.00	0.00	0.00		0.00		0.00		0.00		0.00	
		Front Face		0.76	0.43		0.00	0.08	0.08	0.22		1.41		1.35		1.27		1.49	
		Rear Face		0.60	0.34		0.00	0.06	0.06	0.07		1.01		1.06		1.00		1.07	
		Left Side		0.03	0.12		0.00	0.00	0.08	0.00		0.15		0.23		0.15		0.23	
LTE 7	SGNR-n71	Right Side		0.60	0.09		0.06	0.17	0.00	0.14		0.89		0.86		0.92		0.83	
		Top Side		0.30	0.24		0.00	0.00	0.00	0.00		0.54		0.54		0.54		0.54	
		Bottom Side		0.04	0.00		0.00	0.00	0.00	0.00		0.04		0.04		0.04		0.04	
		Front Face		0.57	0.43		0.00	0.08	0.08	0.22		1.22		1.16		1.08		1.30	
		Rear Face		0.56	0.34		0.00	0.06	0.06	0.07		0.97		1.02		0.96		1.03	
		Left Side		0.03	0.12		0.00	0.00	0.08	0.00		0.15		0.23		0.15		0.23	
		Right Side		0.44	0.09		0.06	0.17	0.00	0.14		0.73		0.70		0.76		0.67	
LTE 66	SGNR-n71	Top Side		0.52	0.24		0.00	0.00	0.00	0.00		0.76		0.76		0.76		0.76	
		Bottom Side		0.03	0.00		0.00	0.00	0.00	0.00		0.03		0.03		0.03		0.03	