Calibration Laboratory of
Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland

S Schweizerischer Kalibrierdienst
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Accreditation No.: SCS 0108

Client **B.V. ADT (Auden)** **Certificate No: D5GHzV2-1019_Mar20**

CALIBRATION CERTIFICATE

Object: D5GHzV2 - SN:1019

Calibration procedure(s): QA CAL-22.v4
Calibration Procedure for SAR Validation Sources between 3-6 GHz

Calibration date: March 13, 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	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: 5058 (20k)	04-Apr-19 (No. 217-02894)	Apr-20
Type-N mismatch combination	SN: 5047.2 / 06327	04-Apr-19 (No. 217-02895)	Apr-20
Reference Probe EX3DV4	SN: 3503	31-Dec-19 (No. EX3-3503_Dec19)	Dec-20
DAE4	SN: 601	27-Dec-19 (No. DAE4-601_Dec19)	Dec-20

Secondary Standards	ID #	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB39512475	30-Oct-14 (in house check Feb-19)	In house check: Oct-20
Power sensor HP 8481A	SN: US37292783	07-Oct-15 (in house check Oct-18)	In house check: Oct-20
Power sensor HP 8481A	SN: MY41092317	07-Oct-15 (in house check Oct-18)	In house check: Oct-20
RF generator R&S SMT-06	SN: 100972	15-Jun-15 (in house check Oct-18)	In house check: Oct-20
Network Analyzer Agilent E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

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

Issued: March 13, 2020

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Accreditation No.: SCS 0108

Glossary:

TSL	tissue simulating liquid
ConvF	sensitivity in TSL / NORM x,y,z
N/A	not applicable or not measured

Calibration is Performed According to the Following Standards:

a) 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
b) 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
c) 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
d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Additional Documentation:

e) DASY4/5 System Handbook

Methods Applied and Interpretation of Parameters:

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- *Antenna Parameters with TSL:* The dipole is mounted with the spacer to position its feed point exactly below the center marking of the flat phantom section, with the arms oriented parallel to the body axis.
- *Feed Point Impedance and Return Loss:* These parameters are measured with the dipole positioned under the liquid filled phantom. The impedance stated is transformed from the measurement at the SMA connector to the feed point. The Return Loss ensures low reflected power. No uncertainty required.
- *Electrical Delay:* One-way delay between the SMA connector and the antenna feed point. No uncertainty required.
- *SAR measured:* SAR measured at the stated antenna input power.
- *SAR normalized:* SAR as measured, normalized to an input power of 1 W at the antenna connector.
- *SAR for nominal TSL parameters:* The measured TSL parameters are used to calculate the nominal SAR result.

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%.

Measurement Conditions

DASY system configuration, as far as not given on page 1.

DASY Version	DASY5	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom V5.0	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy = 4.0 mm, dz = 1.4 mm	Graded Ratio = 1.4 (Z direction)
Frequency	5250 MHz ± 1 MHz 5600 MHz ± 1 MHz 5750 MHz ± 1 MHz 5850 MHz ± 1 MHz	

Head TSL parameters at 5250 MHz

The following parameters and calculations were applied.

	Temperature	**Permittivity**	**Conductivity**
Nominal Head TSL parameters	22.0 °C	35.9	4.71 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.9 ± 6 %	4.49 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL at 5250 MHz

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.03 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**79.7 W/kg ± 19.9 % (k=2)**

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.30 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**22.8 W/kg ± 19.5 % (k=2)**

Head TSL parameters at 5600 MHz

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.5	5.07 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.4 ± 6 %	4.84 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL at 5600 MHz

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.45 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**83.8 W/kg ± 19.9 % (k=2)**

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.39 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**23.7 W/kg ± 19.5 % (k=2)**

Head TSL parameters at 5750 MHz

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.4	5.22 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.2 ± 6 %	4.99 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL at 5750 MHz

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.11 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**80.4 W/kg ± 19.9 % (k=2)**

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.30 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**22.8 W/kg ± 19.5 % (k=2)**

Head TSL parameters at 5850 MHz

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.2	5.32 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.1 ± 6 %	5.10 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL at 5850 MHz

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.24 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**81.7 W/kg ± 19.9 % (k=2)**

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.33 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**23.1 W/kg ± 19.5 % (k=2)**

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL at 5250 MHz

Impedance, transformed to feed point	54.6 Ω - 5.1 jΩ
Return Loss	- 23.7 dB

Antenna Parameters with Head TSL at 5600 MHz

Impedance, transformed to feed point	58.1 Ω - 1.2 jΩ
Return Loss	- 22.4 dB

Antenna Parameters with Head TSL at 5750 MHz

Impedance, transformed to feed point	58.4 Ω + 3.9 jΩ
Return Loss	- 21.3 dB

Antenna Parameters with Head TSL at 5850 MHz

Impedance, transformed to feed point	55.8 Ω + 0.6 jΩ
Return Loss	- 25.1 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.204 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured.

The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard.
No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG

DASY5 Validation Report for Head TSL

Date: 13.03.2020

Test Laboratory: SPEAG, Zurich, Switzerland

DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1019

Communication System: UID 0 - CW; Frequency: 5250 MHz, Frequency: 5600 MHz, Frequency: 5750 MHz, Frequency: 5850 MHz
Medium parameters used: f = 5250 MHz; σ = 4.49 S/m; ε_r = 34.9; ρ = 1000 kg/m^3 ,
Medium parameters used: f = 5600 MHz; σ = 4.84 S/m; ε_r = 34.4; ρ = 1000 kg/m^3 ,
Medium parameters used: f = 5750 MHz; σ = 4.99 S/m; ε_r = 34.2; ρ = 1000 kg/m^3 ,
Medium parameters used: f = 5850 MHz; σ = 5.1 S/m; ε_r = 34.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY52 Configuration:

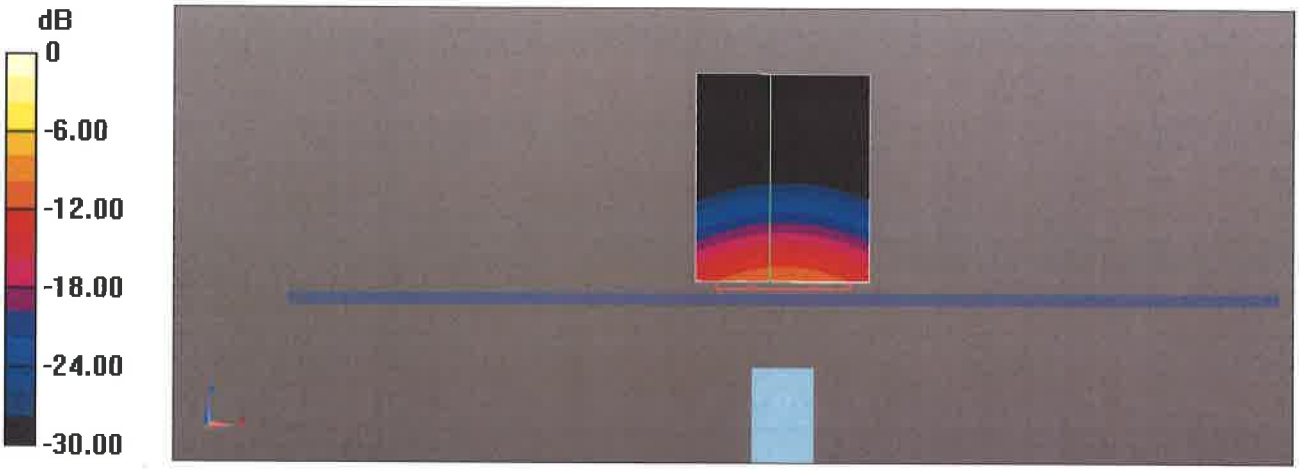
- Probe: EX3DV4 - SN3503; ConvF(5.5, 5.5, 5.5) @ 5250 MHz, ConvF(5.1, 5.1, 5.1) @ 5600 MHz, ConvF(5.08, 5.08, 5.08) @ 5750 MHz, ConvF(4.99, 4.99, 4.99) @ 5850 MHz; Calibrated: 31.12.2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn601; Calibrated: 27.12.2019
- Phantom: Flat Phantom 5.0 (front); Type: QD 000 P50 AA; Serial: 1001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5250 MHz/Zoom Scan, dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 77.45 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 27.9 W/kg
SAR(1 g) = 8.03 W/kg; SAR(10 g) = 2.30 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 69.7%
Maximum value of SAR (measured) = 17.9 W/kg

Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5600 MHz/Zoom Scan, dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 77.30 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 31.9 W/kg
SAR(1 g) = 8.45 W/kg; SAR(10 g) = 2.39 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.1%
Maximum value of SAR (measured) = 19.4 W/kg

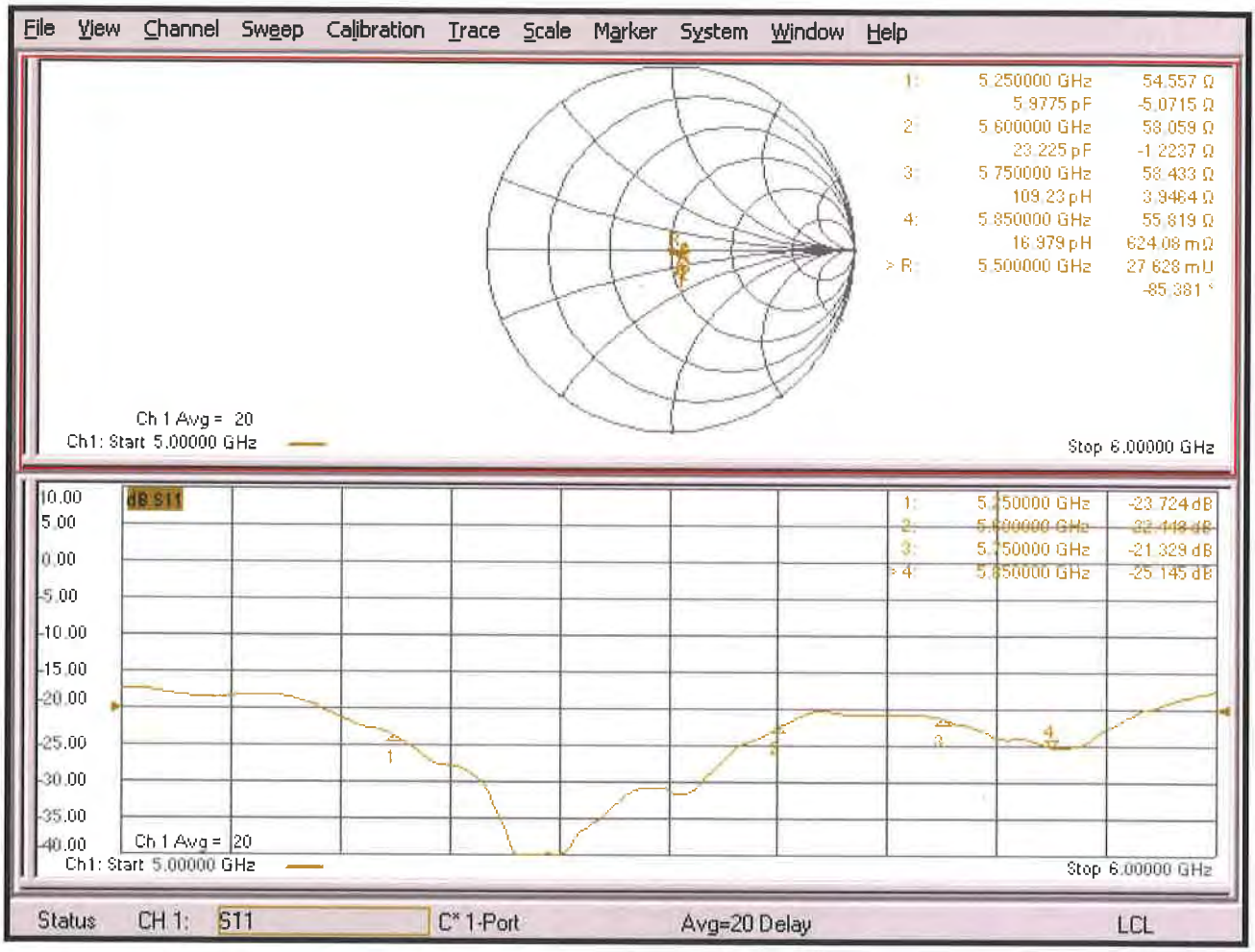
Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5750 MHz/Zoom Scan, dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 75.26 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 32.0 W/kg
SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.30 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.4%
Maximum value of SAR (measured) = 19.0 W/kg

Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5850 MHz/Zoom Scan, dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 75.08 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 33.4 W/kg
SAR(1 g) = 8.24 W/kg; SAR(10 g) = 2.33 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 64.7%
Maximum value of SAR (measured) = 19.4 W/kg



0 dB = 19.4 W/kg = 12.88 dBW/kg

Impedance Measurement Plot for Head TSL



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Accreditation No.: SCS 0108

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

Certificate No: EX3-3650_Mar20

CALIBRATION CERTIFICATE

Object: EX3DV4 - SN:3650

Calibration procedure(s): QA CAL-01.v9, QA CAL-12.v9, QA CAL-14.v5, QA CAL-23.v5, QA CAL-25.v7
Calibration procedure for dosimetric E-field probes

Calibration date: March 25, 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	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
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-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

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

Issued: March 27, 2020

Glossary:

TSL	tissue simulating liquid
NORMx,y,z	sensitivity in free space
ConvF	sensitivity in TSL / NORMx,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., ϑ = 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:

a) 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
b) 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
c) 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
d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

- *NORMx,y,z:* Assessed for E-field polarization ϑ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E^2-field uncertainty inside TSL (see below *ConvF*).
- *NORM(f)x,y,z = NORMx,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*.
- *DCPx,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
- *Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,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 ≤ 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 *NORMx,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 *NORMx* (no uncertainty required).

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3650

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm ($\mu V/(V/m)^2$)[A]	0.41	0.41	0.40	± 10.1 %
DCP (mV)[B]	106.4	97.2	103.5	

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	173.5	± 3.0 %	± 4.7 %
		Y	0.00	0.00	1.00		159.8		
		Z	0.00	0.00	1.00		170.3		
10352-AAA	Pulse Waveform (200Hz, 10%)	X	3.79	69.80	12.14	10.00	60.0	± 2.8 %	± 9.6 %
		Y	7.40	76.68	15.46		60.0		
		Z	20.00	90.32	20.32		60.0		
10353-AAA	Pulse Waveform (200Hz, 20%)	X	7.77	78.29	13.94	6.99	80.0	± 2.0 %	± 9.6 %
		Y	8.18	79.50	15.08		80.0		
		Z	20.00	91.60	19.66		80.0		
10354-AAA	Pulse Waveform (200Hz, 40%)	X	20.00	87.83	15.48	3.98	95.0	± 1.1 %	± 9.6 %
		Y	2.73	71.46	10.68		95.0		
		Z	20.00	97.05	20.77		95.0		
10355-AAA	Pulse Waveform (200Hz, 60%)	X	20.00	95.65	17.78	2.22	120.0	± 1.3 %	± 9.6 %
		Y	0.31	60.00	4.47		120.0		
		Z	20.00	105.91	23.38		120.0		
10387-AAA	QPSK Waveform, 1 MHz	X	2.38	76.80	19.08	1.00	150.0	± 3.5 %	± 9.6 %
		Y	1.45	65.51	14.20		150.0		
		Z	1.80	68.45	16.21		150.0		
10388-AAA	QPSK Waveform, 10 MHz	X	2.25	70.95	17.51	0.00	150.0	± 1.0 %	± 9.6 %
		Y	2.00	67.14	15.20		150.0		
		Z	2.41	70.03	16.88		150.0		
10396-AAA	64-QAM Waveform, 100 kHz	X	2.84	72.64	19.90	3.01	150.0	± 0.9 %	± 9.6 %
		Y	2.87	70.05	18.68		150.0		
		Z	3.33	73.22	19.98		150.0		
10399-AAA	64-QAM Waveform, 40 MHz	X	3.43	68.09	16.44	0.00	150.0	± 2.3 %	± 9.6 %
		Y	3.32	66.55	15.50		150.0		
		Z	3.59	67.92	16.29		150.0		
10414-AAA	WLAN CCDF, 64-QAM, 40MHz	X	4.57	66.36	15.97	0.00	150.0	± 4.3 %	± 9.6 %
		Y	4.85	65.92	15.75		150.0		
		Z	4.88	66.07	15.84		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 E^2-field uncertainty inside TSL (see Pages 5 and 10).
[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:3650

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	24.2	174.85	33.75	6.46	0.20	5.00	1.76	0.00	1.00
Y	41.3	319.21	37.75	7.21	0.63	5.05	0.00	0.53	1.01
Z	42.3	312.74	35.09	10.36	0.40	5.05	1.56	0.22	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-21.8
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

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3650

Calibration Parameter Determined in Head Tissue Simulating Media

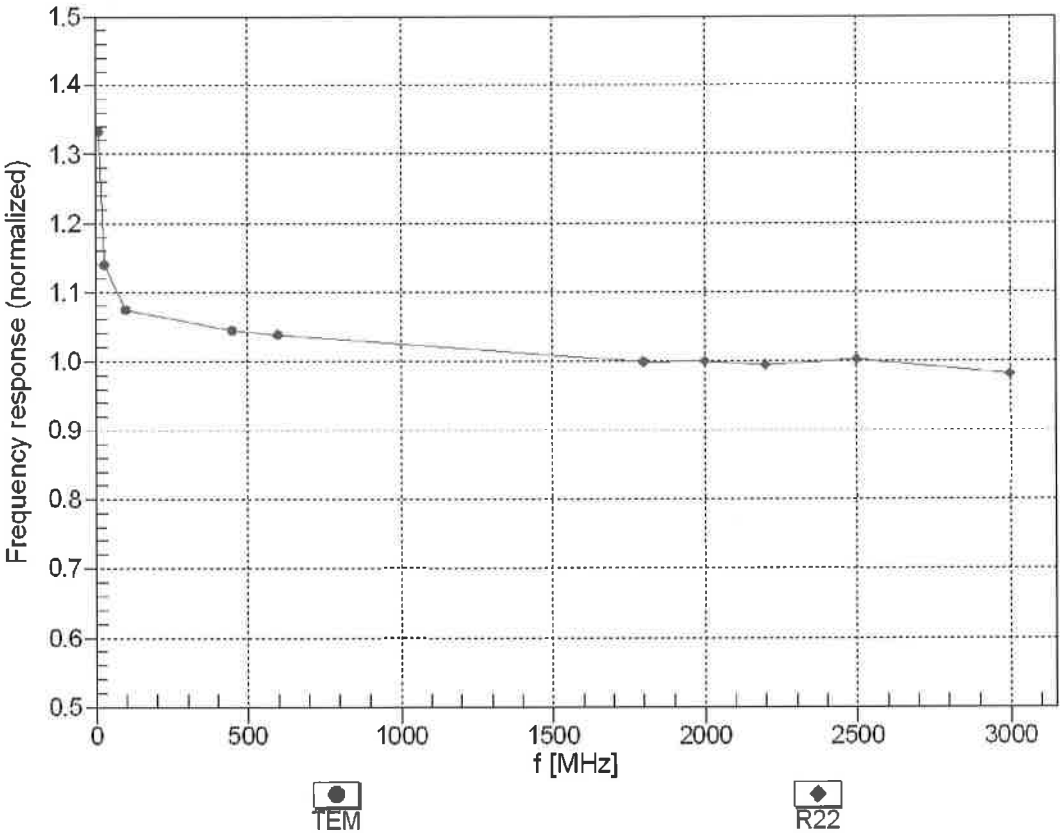
f (MHz) [C]	Relative Permittivity [F]	Conductivity (S/m) [F]	ConvF X	ConvF Y	ConvF Z	Alpha [G]	Depth [G] (mm)	Unc (k=2)
450	43.5	0.87	10.48	10.48	10.48	0.11	1.30	± 13.3 %
750	41.9	0.89	9.83	9.83	9.83	0.64	0.80	± 12.0 %
835	41.5	0.90	9.69	9.69	9.69	0.50	0.91	± 12.0 %
900	41.5	0.97	9.53	9.53	9.53	0.38	1.05	± 12.0 %
1450	40.5	1.20	8.70	8.70	8.70	0.54	0.80	± 12.0 %
1640	40.2	1.31	8.58	8.58	8.58	0.38	0.87	± 12.0 %
1750	40.1	1.37	8.54	8.54	8.54	0.31	0.87	± 12.0 %
1900	40.0	1.40	8.23	8.23	8.23	0.42	0.87	± 12.0 %
2000	40.0	1.40	8.12	8.12	8.12	0.32	0.87	± 12.0 %
2300	39.5	1.67	7.97	7.97	7.97	0.32	0.90	± 12.0 %
2450	39.2	1.80	7.75	7.75	7.75	0.39	0.90	± 12.0 %
2600	39.0	1.96	7.56	7.56	7.56	0.40	0.90	± 12.0 %
3300	38.2	2.71	7.15	7.15	7.15	0.30	1.30	± 13.1 %
3500	37.9	2.91	6.81	6.81	6.81	0.25	1.30	± 13.1 %
3700	37.7	3.12	6.66	6.66	6.66	0.30	1.30	± 13.1 %
3900	37.5	3.32	6.47	6.47	6.47	0.40	1.60	± 13.1 %
4100	37.2	3.53	6.24	6.24	6.24	0.40	1.60	± 13.1 %
4200	37.1	3.63	6.21	6.21	6.21	0.40	1.60	± 13.1 %
4400	36.9	3.84	6.14	6.14	6.14	0.40	1.60	± 13.1 %
4600	36.7	4.04	6.12	6.12	6.12	0.40	1.60	± 13.1 %
4800	36.4	4.25	5.96	5.96	5.96	0.45	1.80	± 13.1 %
4950	36.3	4.40	5.68	5.68	5.68	0.40	1.80	± 13.1 %
5250	35.9	4.71	5.39	5.39	5.39	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.88	4.88	4.88	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.10	5.10	5.10	0.40	1.80	± 13.1 %
5850	35.1	5.32	4.95	4.95	4.95	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.

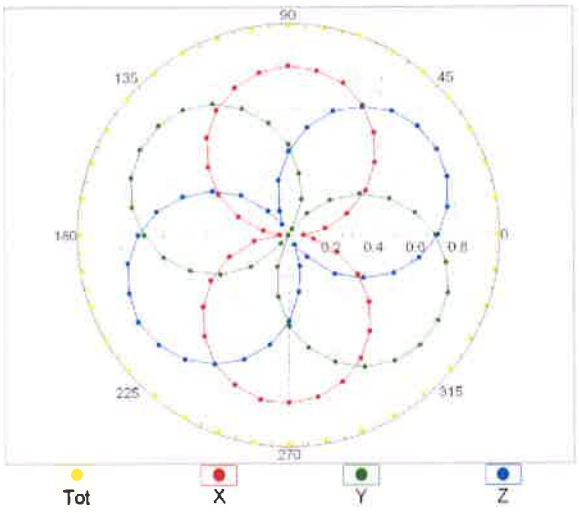
Frequency Response of E-Field
(TEM-Cell:ifi110 EXX, Waveguide: R22)



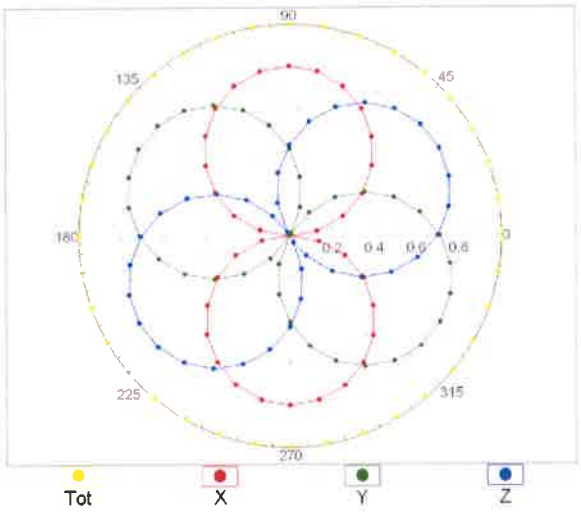
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

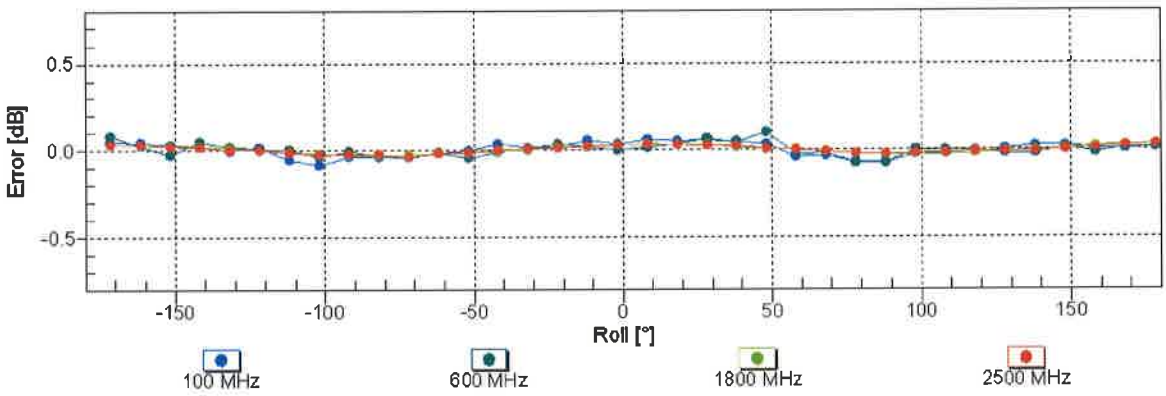
Receiving Pattern (ϕ), ϑ = 0°

f=600 MHz,TEM



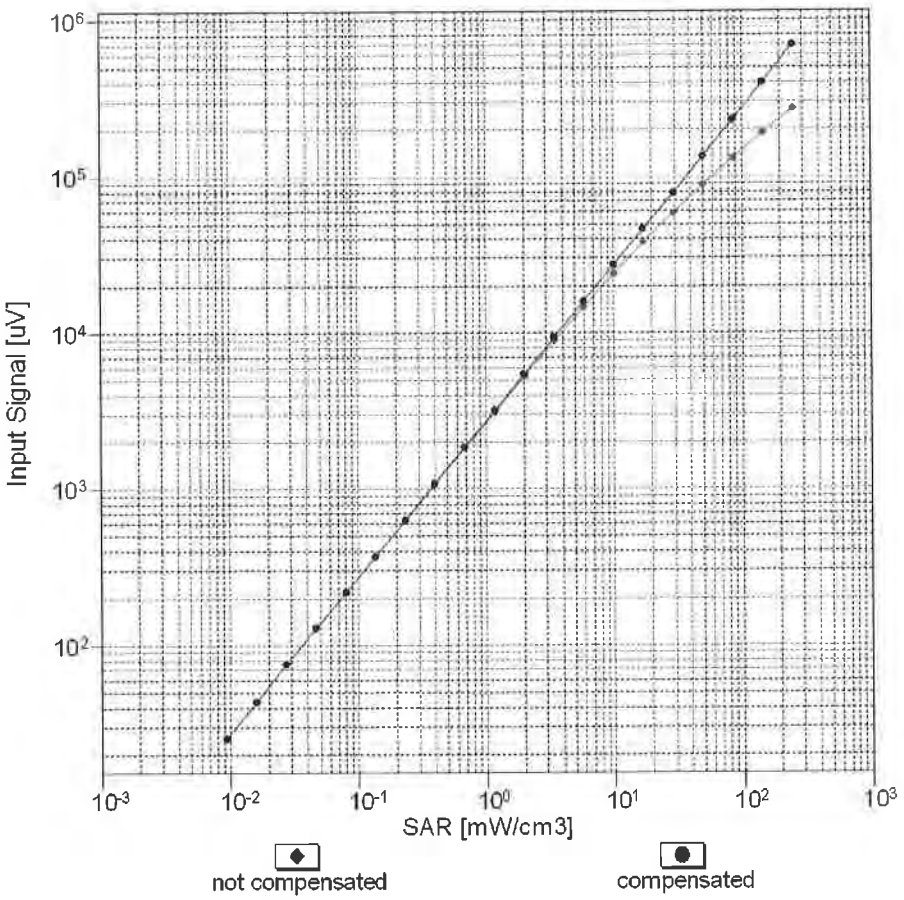
f=1800 MHz,R22

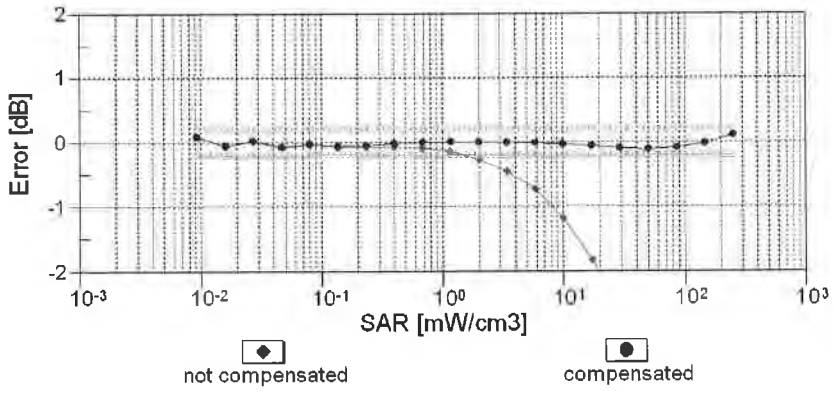




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

Dynamic Range f(SAR_{head})
(TEM cell , f_{eval}= 1900 MHz)

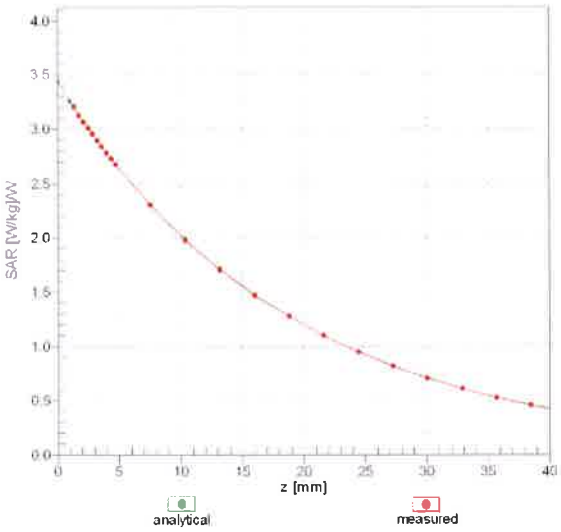




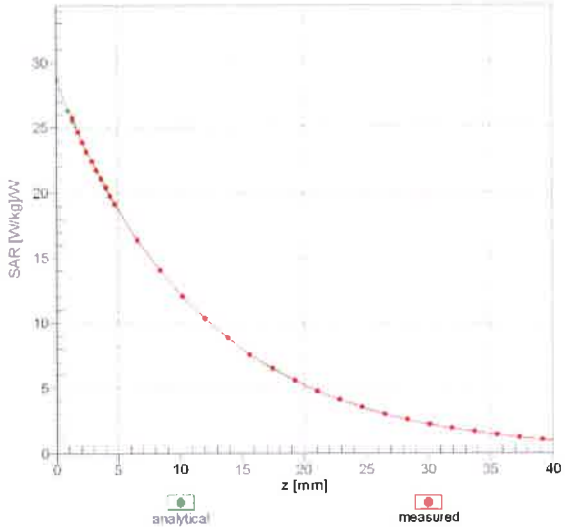
Uncertainty of Linearity Assessment: ± 0.6% (k=2)

Conversion Factor Assessment

f = 835 MHz,WGLS R9 (H_convF)

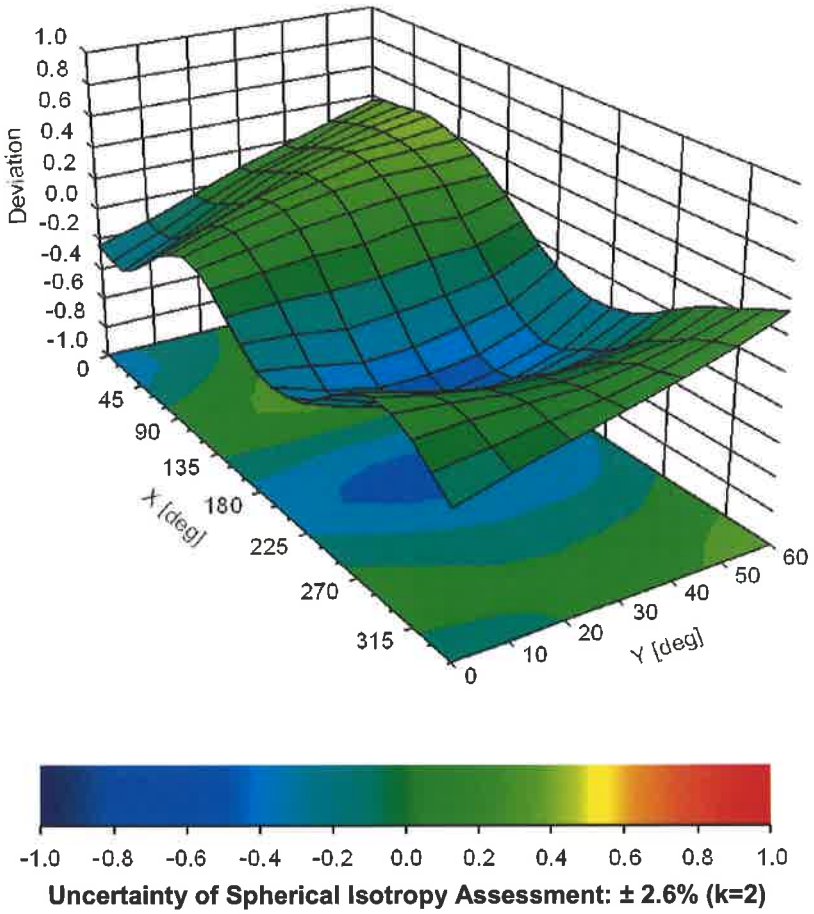


f = 1900 MHz,WGLS R22 (H_convF)



Deviation from Isotropy in Liquid

Error (ϕ, ϑ), f = 900 MHz



Uncertainty of Spherical Isotropy Assessment: ± 2.6% (k=2)

Appendix: Calibration Parameters above 6GHz

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	5.70	5.70	5.70	0.15	2.50	± 18.6 %
7000	33.9	6.65	5.80	5.80	5.80	0.20	1.25	± 18.6 %
8000	32.7	7.84	6.10	6.10	6.10	0.15	2.00	± 18.6 %
9000	31.5	9.08	6.28	6.28	6.28	0.55	0.93	± 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.

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	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	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	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	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	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	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	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	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	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	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	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %

10220	CAC	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	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	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	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	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	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	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	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAG	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	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	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	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	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	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAD	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	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAG	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	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	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	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277	CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WiMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	iDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAC	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	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAD	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	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAG	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	AAB	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	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	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	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	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	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAC	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	AAD	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %

10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAC	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	AAF	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	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 %
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %
10489	AAF	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	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	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	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	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	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAE	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	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAB	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	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %

10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10553	AAB	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	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)	WLAN	8.74	± 9.6 %

10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	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	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %

10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAA	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	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	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	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %

10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAA	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	AAB	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	AAB	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	AAB	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	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAC	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	AAC	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	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAC	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	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	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	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %

10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 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 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	24.5	24.5
WCDMA Band IV	24.5	24.5
WCDMA Band V	24.5	24.5

LTE Max. Tune-up Power (Full)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	24.5	23.5	22.5
LTE 4	24.5	23.5	22.5
LTE 5	24.5	23.5	22.5
LTE 7	24.5	23.5	22.5
LTE 12	24.5	23.5	22.5
LTE 13	24.5	23.5	22.5
LTE 14	24.5	23.5	22.5
LTE 17	24.5	23.5	22.5
LTE 25	24.5	23.5	22.5
LTE 26	24.5	23.5	22.5
LTE 30	23.0	22.0	21.0
LTE 38	24.5	23.5	22.5
LTE 41	24.5	23.5	22.5
LTE 66	24.5	23.5	22.5

WCDMA Max. Tune-up Power (Reduction)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	14.5	14.5
WCDMA Band IV	14.5	14.5
WCDMA Band V	18.0	18.0

LTE Max. Tune-up Power (Reduction)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	14.5	14.5	14.5
LTE 4	15.0	15.0	15.0
LTE 5	18.0	18.0	18.0
LTE 7	14.0	14.0	14.0
LTE 12	20.0	20.0	20.0
LTE 13	19.5	19.5	19.5
LTE 14	18.5	18.5	18.5
LTE 17	20.0	20.0	20.0
LTE 25	14.5	14.5	14.5
LTE 26	18.5	18.5	18.5
LTE 30	13.5	13.5	13.5
LTE 38	16.5	16.5	16.5
LTE 41	16.5	16.5	16.5
LTE 66	15.0	15.0	15.0

WLAN Tune-up Power (Full)							
WLAN2.4GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11b	1	2412	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
	12	2467	13.0	13.5	13.0	13.5	16.3
	13	2472	13.0	13.5	13.0	13.5	16.3
802.11g	1	2412	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
	12	2467	13.0	13.5	13.0	13.5	16.3
	13	2472	13.0	13.5	13.0	13.5	16.3
802.11n HT20	1	2412	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
	12	2467	13.0	13.5	13.0	13.5	16.3
	13	2472	13.0	13.5	13.0	13.5	16.3
802.11n HT40	3	2422	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	9	2452	13.0	13.5	13.0	13.5	16.3
	10	2457	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
802.11ac VHT20	1	2412	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
	12	2467	13.0	13.5	13.0	13.5	16.3
	13	2472	13.0	13.5	13.0	13.5	16.3
802.11ac VHT40	3	2422	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	9	2452	13.0	13.5	13.0	13.5	16.3
	10	2457	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
802.11ax HE20	1	2412	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3
	12	2467	13.0	13.5	13.0	13.5	16.3
	13	2472	13.0	13.5	13.0	13.5	16.3
802.11ax HE40	3	2422	13.0	13.5	13.0	13.5	16.3
	6	2437	13.0	13.5	13.0	13.5	16.3
	9	2452	13.0	13.5	13.0	13.5	16.3
	10	2457	13.0	13.5	13.0	13.5	16.3
	11	2462	13.0	13.5	13.0	13.5	16.3

WLAN Tune-up Power (Full)					
Bluetooth					
Mode	Channel	Frequency	Ant 0 Max Tune-up	Ant 1 Max Tune-up	
BR / EDR	0	2402		9.5	
	39	2441		9.5	
	78	2480		9.5	
LE	0	2402		5.5	
	19	2440		5.5	
	39	2480		5.5	

WLAN Tune-up Power (Full)							
WLAN 5.2GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	36	5180	10.5	10.0	10.5	10.0	13.3
	40	5200	10.5	10.0	10.5	10.0	13.3
	44	5220	10.5	10.0	10.5	10.0	13.3
	48	5240	10.5	10.0	10.5	10.0	13.3
802.11n HT20	36	5180	10.5	10.0	10.5	10.0	13.3
	40	5200	10.5	10.0	10.5	10.0	13.3
	44	5220	10.5	10.0	10.5	10.0	13.3
	48	5240	10.5	10.0	10.5	10.0	13.3
802.11n HT40	38	5190	10.5	10.0	10.5	10.0	13.3
	46	5230	10.5	10.0	10.5	10.0	13.3
802.11ac VHT20	36	5180	10.5	10.0	10.5	10.0	13.3
	40	5200	10.5	10.0	10.5	10.0	13.3
	44	5220	10.5	10.0	10.5	10.0	13.3
	48	5240	10.5	10.0	10.5	10.0	13.3
802.11ac VHT40	38	5190	10.5	10.0	10.5	10.0	13.3
	46	5230	10.5	10.0	10.5	10.0	13.3
802.11ac VHT80	42	5210	10.5	10.0	10.5	10.0	13.3
802.11ax HE20	36	5180	10.5	10.0	10.5	10.0	13.3
	40	5200	10.5	10.0	10.5	10.0	13.3
	44	5220	10.5	10.0	10.5	10.0	13.3
	48	5240	10.5	10.0	10.5	10.0	13.3
802.11ax HE40	38	5190	10.5	10.0	10.5	10.0	13.3
	46	5230	10.5	10.0	10.5	10.0	13.3
802.11ax HE80	42	5210	10.5	10.0	10.5	10.0	13.3

WLAN Tune-up Power (Full)							
WLAN 5.3GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	52	5260	10.5	9.5	10.5	9.5	13.0
	56	5280	10.5	9.5	10.5	9.5	13.0
	60	5300	10.5	9.5	10.5	9.5	13.0
	64	5320	10.5	9.5	10.5	9.5	13.0
802.11n HT20	52	5260	10.5	9.5	10.5	9.5	13.0
	56	5280	10.5	9.5	10.5	9.5	13.0
	60	5300	10.5	9.5	10.5	9.5	13.0
	64	5320	10.5	9.5	10.5	9.5	13.0
802.11n HT40	54	5270	10.5	9.5	10.5	9.5	13.0
	62	5310	10.5	9.5	10.5	9.5	13.0
802.11ac VHT20	52	5260	10.5	9.5	10.5	9.5	13.0
	56	5280	10.5	9.5	10.5	9.5	13.0
	60	5300	10.5	9.5	10.5	9.5	13.0
	64	5320	10.5	9.5	10.5	9.5	13.0
802.11ac VHT40	54	5270	10.5	9.5	10.5	9.5	13.0
	62	5310	10.5	9.5	10.5	9.5	13.0
802.11ac VHT80	58	5290	10.5	9.5	10.5	9.5	13.0
802.11ac VHT160	50	5250	10.5	9.5	10.5	9.5	13.0
802.11ax HE20	52	5260	10.5	9.5	10.5	9.5	13.0
	56	5280	10.5	9.5	10.5	9.5	13.0
	60	5300	10.5	9.5	10.5	9.5	13.0
	64	5320	10.5	9.5	10.5	9.5	13.0
802.11ax HE40	54	5270	10.5	9.5	10.5	9.5	13.0
	62	5310	10.5	9.5	10.5	9.5	13.0
802.11ax HE80	58	5290	10.5	9.5	10.5	9.5	13.0
802.11ax HE160	50	5250	10.5	9.5	10.5	9.5	13.0

WLAN Tune-up Power (Full)							
WLAN 5.6GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	100	5500	11.0	9.5	11.0	9.5	13.3
	116	5580	11.0	9.5	11.0	9.5	13.3
	120	5600	11.0	9.5	11.0	9.5	13.3
	124	5620	11.0	9.5	11.0	9.5	13.3
	132	5660	11.0	9.5	11.0	9.5	13.3
	140	5700	11.0	9.5	11.0	9.5	13.3
	144	5720	11.0	9.5	11.0	9.5	13.3
802.11n HT20	100	5500	11.0	9.5	11.0	9.5	13.3
	116	5580	11.0	9.5	11.0	9.5	13.3
	120	5600	11.0	9.5	11.0	9.5	13.3
	124	5620	11.0	9.5	11.0	9.5	13.3
	132	5660	11.0	9.5	11.0	9.5	13.3
	140	5700	11.0	9.5	11.0	9.5	13.3
	144	5720	11.0	9.5	11.0	9.5	13.3
802.11n HT40	102	5510	11.0	9.5	11.0	9.5	13.3
	110	5550	11.0	9.5	11.0	9.5	13.3
	118	5590	11.0	9.5	11.0	9.5	13.3
	126	5630	11.0	9.5	11.0	9.5	13.3
	134	5670	11.0	9.5	11.0	9.5	13.3
	142	5710	11.0	9.5	11.0	9.5	13.3
802.11ac VHT20	100	5500	11.0	9.5	11.0	9.5	13.3
	116	5580	11.0	9.5	11.0	9.5	13.3
	120	5600	11.0	9.5	11.0	9.5	13.3
	124	5620	11.0	9.5	11.0	9.5	13.3
	132	5660	11.0	9.5	11.0	9.5	13.3
	140	5700	11.0	9.5	11.0	9.5	13.3
	144	5720	11.0	9.5	11.0	9.5	13.3
802.11ac VHT40	102	5510	11.0	9.5	11.0	9.5	13.3
	110	5550	11.0	9.5	11.0	9.5	13.3
	118	5590	11.0	9.5	11.0	9.5	13.3
	126	5630	11.0	9.5	11.0	9.5	13.3
	134	5670	11.0	9.5	11.0	9.5	13.3
	142	5710	11.0	9.5	11.0	9.5	13.3
802.11ac VHT80	106	5530	11.0	9.5	11.0	9.5	13.3
	122	5610	11.0	9.5	11.0	9.5	13.3
	138	5690	11.0	9.5	11.0	9.5	13.3
802.11ac VHT160	114	5570	11.0	9.5	11.0	9.5	13.3
802.11ax HE20	100	5500	11.0	9.5	11.0	9.5	13.3
	116	5580	11.0	9.5	11.0	9.5	13.3
	120	5600	11.0	9.5	11.0	9.5	13.3
	124	5620	11.0	9.5	11.0	9.5	13.3
	132	5660	11.0	9.5	11.0	9.5	13.3
	140	5700	11.0	9.5	11.0	9.5	13.3
	144	5720	11.0	9.5	11.0	9.5	13.3
802.11ax HE40	102	5510	11.0	9.5	11.0	9.5	13.3
	110	5550	11.0	9.5	11.0	9.5	13.3
	118	5590	11.0	9.5	11.0	9.5	13.3
	126	5630	11.0	9.5	11.0	9.5	13.3
	134	5670	11.0	9.5	11.0	9.5	13.3
	142	5710	11.0	9.5	11.0	9.5	13.3
802.11ax HE80	106	5530	11.0	9.5	11.0	9.5	13.3
	122	5610	11.0	9.5	11.0	9.5	13.3
	138	5690	11.0	9.5	11.0	9.5	13.3
802.11ax HE160	114	5570	11.0	9.5	11.0	9.5	13.3

WLAN Tune-up Power (Full)							
WLAN 5.8GHz							
Mode	Channel	Frequency	SISO Ant 0 Max Tune up	SISO Ant 1 Max Tune up	MIMO Ant 0 Tune up	MIMO Ant 1 Tune up	MIMO Ant 0+1 Max Tune up
802.11a	149	5745	11.5	10.0	11.5	10.0	13.8
	153	5765	11.5	10.0	11.5	10.0	13.8
	157	5785	11.5	10.0	11.5	10.0	13.8
	161	5805	11.5	10.0	11.5	10.0	13.8
	165	5825	11.5	10.0	11.5	10.0	13.8
802.11n HT20	149	5745	11.5	10.0	11.5	10.0	13.8
	153	5765	11.5	10.0	11.5	10.0	13.8
	157	5785	11.5	10.0	11.5	10.0	13.8
	161	5805	11.5	10.0	11.5	10.0	13.8
	165	5825	11.5	10.0	11.5	10.0	13.8
802.11n HT40	151	5755	11.5	10.0	11.5	10.0	13.8
	159	5795	11.5	10.0	11.5	10.0	13.8
802.11ac VHT20	149	5745	11.5	10.0	11.5	10.0	13.8
	153	5765	11.5	10.0	11.5	10.0	13.8
	157	5785	11.5	10.0	11.5	10.0	13.8
	161	5805	11.5	10.0	11.5	10.0	13.8
	165	5825	11.5	10.0	11.5	10.0	13.8
802.11ac VHT40	151	5755	11.5	10.0	11.5	10.0	13.8
	159	5795	11.5	10.0	11.5	10.0	13.8
802.11ac VHT80	155	5775	11.5	10.0	11.5	10.0	13.8
802.11ax HE20	149	5745	11.5	10.0	11.5	10.0	13.8
	153	5765	11.5	10.0	11.5	10.0	13.8
	157	5785	11.5	10.0	11.5	10.0	13.8
	161	5805	11.5	10.0	11.5	10.0	13.8
	165	5825	11.5	10.0	11.5	10.0	13.8
802.11ax HE40	151	5755	11.5	10.0	11.5	10.0	13.8
	159	5795	11.5	10.0	11.5	10.0	13.8
802.11ax HE80	155	5775	11.5	10.0	11.5	10.0	13.8

Appendix F. Measured Conducted Power

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

WCDMA Conducted Power (Full)									
Band	WCDMA II			WCDMA IV			WCDMA V		
TX Channel	9262	9400	9538	1312	1413	1513	4132	4182	4233
Rx Channel	9662	9800	9938	1537	1638	1738	4357	4407	4458
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6	826.4	836.4	846.6
RMC 12.2K	23.76	23.79	23.83	24.08	24.45	23.99	23.71	24.03	24.05
HSDPA Subtest-1	22.87	22.87	22.91	23.07	23.35	22.89	22.71	23.09	22.95
HSDPA Subtest-2	22.94	22.88	22.94	23.04	23.37	22.88	22.73	23.11	22.97
HSDPA Subtest-3	22.47	22.42	22.45	22.53	22.77	22.35	22.33	22.61	22.52
HSDPA Subtest-4	22.45	22.40	22.43	22.55	22.76	22.40	22.26	22.56	22.49
DC-HSDPA Subtest-1	22.79	22.83	22.86	23.07	23.30	22.79	22.68	23.06	22.88
DC-HSDPA Subtest-2	22.92	22.82	22.87	22.98	23.35	22.87	22.70	23.05	22.97
DC-HSDPA Subtest-3	22.47	22.33	22.42	22.52	22.68	22.29	22.27	22.61	22.44
DC-HSDPA Subtest-4	22.38	22.36	22.41	22.47	22.66	22.32	22.24	22.52	22.39
HSUPA Subtest-1	22.99	22.81	22.87	23.08	23.24	22.87	22.71	23.06	22.93
HSUPA Subtest-2	20.99	20.88	20.93	21.04	21.22	20.86	20.70	21.07	20.98
HSUPA Subtest-3	21.96	21.84	21.93	22.09	22.28	21.83	21.73	22.04	21.94
HSUPA Subtest-4	20.99	20.84	20.88	21.01	21.28	20.87	20.71	21.07	20.93
HSUPA Subtest-5	23.00	22.90	22.90	23.10	23.20	22.80	22.80	23.10	22.90

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.76	23.78	23.92	0
		1	50	23.67	23.73	23.85	0
		1	99	23.63	23.68	23.76	0
		50	0	22.85	22.86	22.91	1
		50	25	22.84	22.80	22.90	1
		50	50	22.66	22.75	22.83	1
		100	0	22.68	22.77	22.86	1
20M	16QAM	1	0	23.29	23.34	23.35	1
		1	50	23.02	23.11	23.15	1
		1	99	22.97	23.02	23.07	1
		50	0	21.91	21.92	22.00	2
		50	25	21.94	21.96	21.98	2
		50	50	21.80	21.89	21.96	2
		100	0	21.86	21.86	21.94	2
20M	64QAM	1	0	22.14	22.24	22.25	2
		1	50	21.99	22.09	22.13	2
		1	99	21.95	22.03	22.05	2
		50	0	20.93	20.93	21.01	3
		50	25	20.99	21.03	21.03	3
		50	50	20.88	20.88	20.98	3
		100	0	20.80	20.90	20.96	3
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.76	23.74	23.91	0
		1	37	23.76	23.80	23.84	0
		1	74	23.54	23.65	23.75	0
		36	0	22.81	22.84	22.88	1
		36	19	22.80	22.82	22.89	1
		36	39	22.65	22.74	22.82	1
		75	0	22.61	22.73	22.76	1
15M	16QAM	1	0	23.19	23.33	23.32	1
		1	37	23.02	23.04	23.11	1
		1	74	22.89	22.93	22.97	1
		36	0	21.81	21.87	21.97	2
		36	19	21.87	21.94	21.89	2
		36	39	21.75	21.81	21.91	2
		75	0	21.78	21.85	21.92	2
15M	64QAM	1	0	22.09	22.23	22.24	2
		1	37	21.91	21.99	22.04	2
		1	74	21.88	21.93	21.95	2
		36	0	20.86	20.85	20.98	3
		36	19	20.90	20.94	21.03	3
		36	39	20.79	20.82	20.91	3
		75	0	20.79	20.89	20.92	3

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.55	23.58	23.86	0
		1	24	23.58	23.74	23.80	0
		1	49	23.60	23.61	23.62	0
		25	0	22.80	22.72	22.80	1
		25	12	22.73	22.70	22.83	1
		25	25	22.59	22.65	22.74	1
		50	0	22.61	22.65	22.74	1
10M	16QAM	1	0	23.12	23.21	23.21	1
		1	24	23.00	23.01	23.00	1
		1	49	22.84	22.92	22.83	1
		25	0	21.77	21.71	21.89	2
		25	12	21.78	21.88	21.88	2
		25	25	21.65	21.85	21.93	2
		50	0	21.70	21.72	21.79	2
10M	64QAM	1	0	22.06	22.06	22.11	2
		1	24	21.89	21.90	21.97	2
		1	49	21.78	21.93	21.98	2
		25	0	20.81	20.84	20.87	3
		25	12	20.80	20.88	20.90	3
		25	25	20.88	20.75	20.93	3
		50	0	20.63	20.76	20.88	3
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.57	23.66	23.82	0
		1	12	23.53	23.78	23.74	0
		1	24	23.61	23.46	23.54	0
		12	0	22.67	22.76	22.70	1
		12	6	22.69	22.76	22.72	1
		12	13	22.54	22.67	22.71	1
		25	0	22.63	22.64	22.66	1
5M	16QAM	1	0	23.20	23.23	23.25	1
		1	12	22.94	22.94	22.93	1
		1	24	22.83	22.91	22.98	1
		12	0	21.71	21.72	21.82	2
		12	6	21.91	21.87	21.78	2
		12	13	21.64	21.80	21.87	2
		25	0	21.74	21.71	21.81	2
5M	64QAM	1	0	22.02	22.06	22.16	2
		1	12	21.82	21.95	21.90	2
		1	24	21.83	21.83	21.97	2
		12	0	20.78	20.82	20.98	3
		12	6	20.87	20.88	20.88	3
		12	13	20.67	20.69	20.87	3
		25	0	20.73	20.71	20.83	3

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.64	23.68	23.90	0
		1	7	23.59	23.61	23.67	0
		1	14	23.47	23.63	23.60	0
		8	0	22.68	22.67	22.76	1
		8	3	22.73	22.75	22.81	1
		8	7	22.55	22.59	22.67	1
		15	0	22.51	22.59	22.69	1
3M	16QAM	1	0	23.21	23.24	23.30	1
		1	7	22.96	22.94	23.05	1
		1	14	22.80	22.87	22.94	1
		8	0	21.87	21.74	21.92	2
		8	3	21.77	21.93	21.90	2
		8	7	21.65	21.70	21.82	2
		15	0	21.76	21.77	21.81	2
3M	64QAM	1	0	22.05	22.13	22.05	2
		1	7	21.89	21.94	22.01	2
		1	14	21.85	21.96	21.95	2
		8	0	20.86	20.74	20.93	3
		8	3	20.87	20.88	20.81	3
		8	7	20.86	20.76	20.95	3
		15	0	20.69	20.81	20.85	3
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.64	23.62	23.75	0
		1	2	23.61	23.73	23.76	0
		1	5	23.42	23.45	23.54	0
		3	0	23.74	23.74	23.70	0
		3	1	23.80	23.71	23.70	0
		3	3	23.48	23.59	23.73	0
		6	0	22.47	22.76	22.73	1
1.4M	16QAM	1	0	23.14	23.31	23.23	1
		1	2	22.86	23.00	23.00	1
		1	5	22.87	22.90	22.95	1
		3	0	22.78	22.79	22.83	1
		3	1	22.91	22.79	22.89	1
		3	3	22.64	22.79	22.86	1
		6	0	21.76	21.80	21.92	2
1.4M	64QAM	1	0	21.90	22.08	22.16	2
		1	2	21.83	21.94	22.09	2
		1	5	21.79	21.93	21.92	2
		3	0	21.75	21.75	21.84	2
		3	1	21.75	21.88	21.90	2
		3	3	21.81	21.68	21.95	2
		6	0	20.72	20.73	20.88	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.88	23.84	23.89	0
		1	50	23.53	23.54	23.59	0
		1	99	23.39	23.48	23.53	0
		50	0	22.72	22.79	22.82	1
		50	25	22.64	22.68	22.76	1
		50	50	22.45	22.55	22.63	1
		100	0	22.71	22.75	22.78	1
20M	16QAM	1	0	23.20	23.25	23.34	1
		1	50	22.99	23.00	23.05	1
		1	99	22.98	23.01	23.02	1
		50	0	21.81	21.90	21.95	2
		50	25	21.87	21.87	21.89	2
		50	50	21.67	21.74	21.82	2
		100	0	21.74	21.79	21.89	2
20M	64QAM	1	0	22.16	22.20	22.26	2
		1	50	21.84	21.92	21.98	2
		1	99	21.82	21.91	21.95	2
		50	0	20.94	20.97	21.06	3
		50	25	20.82	20.91	20.97	3
		50	50	20.68	20.78	20.85	3
		100	0	20.85	20.90	20.97	3
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	23.80	23.84	23.80	0
		1	37	23.49	23.45	23.56	0
		1	74	23.39	23.44	23.48	0
		36	0	22.65	22.71	22.78	1
		36	19	22.57	22.67	22.70	1
		36	39	22.44	22.55	22.59	1
		75	0	22.66	22.75	22.75	1
15M	16QAM	1	0	23.14	23.16	23.30	1
		1	37	22.93	23.00	23.02	1
		1	74	22.90	22.95	22.95	1
		36	0	21.81	21.89	21.90	2
		36	19	21.86	21.81	21.80	2
		36	39	21.67	21.67	21.73	2
		75	0	21.74	21.71	21.80	2
15M	64QAM	1	0	22.12	22.17	22.20	2
		1	37	21.79	21.82	21.92	2
		1	74	21.81	21.89	21.90	2
		36	0	20.89	20.89	21.02	3
		36	19	20.79	20.85	20.94	3
		36	39	20.61	20.77	20.83	3
		75	0	20.75	20.81	20.91	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	23.78	23.80	23.75	0
		1	24	23.30	23.44	23.48	0
		1	49	23.20	23.27	23.32	0
		25	0	22.71	22.72	22.75	1
		25	12	22.49	22.57	22.60	1
		25	25	22.27	22.44	22.56	1
		50	0	22.57	22.59	22.78	1
10M	16QAM	1	0	22.97	23.06	23.22	1
		1	24	22.86	22.78	22.90	1
		1	49	22.89	22.91	22.91	1
		25	0	21.71	21.82	21.77	2
		25	12	21.63	21.67	21.82	2
		25	25	21.54	21.63	21.71	2
		50	0	21.67	21.67	21.68	2
10M	64QAM	1	0	21.99	22.08	22.16	2
		1	24	21.79	21.84	21.83	2
		1	49	21.70	21.84	21.92	2
		25	0	20.84	20.97	20.82	3
		25	12	20.74	20.82	20.89	3
		25	25	20.45	20.62	20.73	3
		50	0	20.74	20.73	20.81	3
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	23.74	23.77	23.75	0
		1	12	23.39	23.51	23.46	0
		1	24	23.20	23.26	23.24	0
		12	0	22.62	22.70	22.63	1
		12	6	22.42	22.56	22.48	1
		12	13	22.37	22.41	22.45	1
		25	0	22.55	22.58	22.49	1
5M	16QAM	1	0	23.06	23.08	23.13	1
		1	12	22.89	22.81	22.84	1
		1	24	22.78	22.94	22.80	1
		12	0	21.68	21.85	21.85	2
		12	6	21.73	21.76	21.82	2
		12	13	21.63	21.66	21.65	2
		25	0	21.70	21.66	21.75	2
5M	64QAM	1	0	21.93	22.12	22.05	2
		1	12	21.70	21.73	21.89	2
		1	24	21.63	21.84	21.80	2
		12	0	20.77	20.77	21.03	3
		12	6	20.72	20.89	20.83	3
		12	13	20.52	20.75	20.84	3
		25	0	20.73	20.80	20.77	3

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	23.78	23.74	23.81	0
		1	7	23.43	23.41	23.44	0
		1	14	23.24	23.36	23.33	0
		8	0	22.63	22.66	22.74	1
		8	3	22.50	22.57	22.57	1
		8	7	22.35	22.48	22.43	1
		15	0	22.55	22.63	22.60	1
3M	16QAM	1	0	23.08	23.15	23.17	1
		1	7	22.82	22.78	22.90	1
		1	14	22.94	22.87	22.88	1
		8	0	21.63	21.78	21.91	2
		8	3	21.75	21.83	21.70	2
		8	7	21.54	21.61	21.63	2
		15	0	21.67	21.60	21.65	2
3M	64QAM	1	0	21.95	22.04	22.15	2
		1	7	21.62	21.82	21.93	2
		1	14	21.65	21.84	21.84	2
		8	0	20.91	20.92	21.05	3
		8	3	20.68	20.74	20.89	3
		8	7	20.58	20.70	20.74	3
		15	0	20.83	20.88	20.89	3
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	23.84	23.66	23.80	0
		1	2	23.43	23.44	23.43	0
		1	5	23.24	23.39	23.43	0
		3	0	23.64	23.62	23.68	0
		3	1	23.50	23.44	23.61	0
		3	3	23.25	23.38	23.38	0
		6	0	22.62	22.62	22.65	1
1.4M	16QAM	1	0	23.14	23.10	23.21	1
		1	2	22.78	22.81	22.90	1
		1	5	22.82	22.89	22.89	1
		3	0	22.71	22.71	22.81	1
		3	1	22.81	22.69	22.77	1
		3	3	22.58	22.67	22.71	1
		6	0	21.56	21.71	21.73	2
1.4M	64QAM	1	0	22.06	22.16	22.22	2
		1	2	21.72	21.84	21.78	2
		1	5	21.72	21.80	21.89	2
		3	0	21.88	21.82	21.95	2
		3	1	21.80	21.74	21.76	2
		3	3	21.55	21.63	21.73	2
		6	0	20.65	20.79	20.87	3

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequence (MHz)		829	836.5	844	
10M	QPSK	1	0	23.39	23.52	23.57	0
		1	24	23.31	23.47	23.55	0
		1	49	23.38	23.51	23.54	0
		25	0	22.57	22.57	22.67	1
		25	12	22.48	22.51	22.62	1
		25	25	22.40	22.50	22.58	1
		50	0	22.35	22.43	22.53	1
10M	16QAM	1	0	22.73	22.73	22.81	1
		1	24	22.73	22.78	22.85	1
		1	49	22.58	22.66	22.76	1
		25	0	21.56	21.62	21.65	2
		25	12	21.58	21.64	21.73	2
		25	25	21.57	21.60	21.67	2
		50	0	21.52	21.55	21.63	2
10M	64QAM	1	0	21.72	21.82	21.82	2
		1	24	21.75	21.83	21.86	2
		1	49	21.61	21.68	21.77	2
		25	0	20.54	20.62	20.68	3
		25	12	20.57	20.64	20.71	3
		25	25	20.59	20.63	20.63	3
		50	0	20.54	20.62	20.64	3
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.37	23.46	23.55	0
		1	12	23.38	23.43	23.54	0
		1	24	23.41	23.51	23.50	0
		12	0	22.49	22.56	22.59	1
		12	6	22.52	22.61	22.55	1
		12	13	22.40	22.41	22.50	1
		25	0	22.35	22.34	22.50	1
5M	16QAM	1	0	22.67	22.69	22.81	1
		1	12	22.68	22.76	22.84	1
		1	24	22.56	22.57	22.70	1
		12	0	21.56	21.62	21.56	2
		12	6	21.52	21.55	21.66	2
		12	13	21.52	21.57	21.66	2
		25	0	21.50	21.49	21.63	2
5M	64QAM	1	0	21.70	21.78	21.79	2
		1	12	21.73	21.75	21.76	2
		1	24	21.61	21.66	21.69	2
		12	0	20.44	20.55	20.59	3
		12	6	20.57	20.57	20.70	3
		12	13	20.54	20.53	20.58	3
		25	0	20.48	20.59	20.63	3

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequence (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.24	23.39	23.52	0
		1	7	23.40	23.31	23.37	0
		1	14	23.39	23.38	23.41	0
		8	0	22.47	22.38	22.59	1
		8	3	22.53	22.41	22.55	1
		8	7	22.33	22.30	22.53	1
		15	0	22.28	22.32	22.39	1
3M	16QAM	1	0	22.60	22.64	22.67	1
		1	7	22.66	22.70	22.77	1
		1	14	22.45	22.52	22.64	1
		8	0	21.33	21.43	21.47	2
		8	3	21.35	21.43	21.64	2
		8	7	21.41	21.51	21.52	2
		15	0	21.31	21.52	21.56	2
3M	64QAM	1	0	21.60	21.78	21.64	2
		1	7	21.57	21.63	21.77	2
		1	14	21.59	21.51	21.73	2
		8	0	20.42	20.59	20.59	3
		8	3	20.39	20.53	20.58	3
		8	7	20.56	20.57	20.56	3
		15	0	20.52	20.51	20.61	3
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequence (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.34	23.33	23.48	0
		1	2	23.25	23.28	23.52	0
		1	5	23.25	23.35	23.33	0
		3	0	23.52	23.48	23.52	0
		3	1	23.49	23.52	23.53	0
		3	3	23.23	23.34	23.39	0
		6	0	22.11	22.25	22.38	1
1.4M	16QAM	1	0	22.59	22.61	22.58	1
		1	2	22.52	22.77	22.84	1
		1	5	22.40	22.45	22.70	1
		3	0	22.32	22.59	22.49	1
		3	1	22.50	22.56	22.54	1
		3	3	22.49	22.43	22.56	1
		6	0	21.39	21.42	21.49	2
1.4M	64QAM	1	0	21.55	21.75	21.61	2
		1	2	21.69	21.73	21.79	2
		1	5	21.59	21.52	21.63	2
		3	0	21.44	21.43	21.65	2
		3	1	21.40	21.61	21.47	2
		3	3	21.39	21.48	21.55	2
		6	0	20.49	20.48	20.44	3

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	24.15	24.16	23.94	0
		1	50	23.75	23.81	23.80	0
		1	99	23.60	23.64	23.63	0
		50	0	22.90	22.98	22.95	1
		50	25	22.75	22.87	22.83	1
		50	50	22.71	22.78	22.71	1
		100	0	22.79	22.88	22.86	1
20M	16QAM	1	0	23.36	23.52	23.42	1
		1	50	23.10	23.16	23.13	1
		1	99	22.90	22.98	22.94	1
		50	0	21.93	22.06	21.99	2
		50	25	21.84	21.97	21.89	2
		50	50	21.81	21.89	21.81	2
		100	0	21.94	21.98	21.95	2
20M	64QAM	1	0	22.27	22.43	22.34	2
		1	50	22.10	22.12	22.10	2
		1	99	21.88	21.92	21.88	2
		50	0	20.88	21.06	20.97	3
		50	25	20.86	20.98	20.88	3
		50	50	20.78	20.91	20.88	3
		100	0	20.91	20.98	20.92	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	24.06	24.10	23.94	0
		1	37	23.75	23.75	23.79	0
		1	74	23.60	23.56	23.54	0
		36	0	22.86	22.94	22.88	1
		36	19	22.67	22.82	22.75	1
		36	39	22.71	22.76	22.64	1
		75	0	22.69	22.81	22.85	1
15M	16QAM	1	0	23.36	23.45	23.41	1
		1	37	23.02	23.15	23.09	1
		1	74	22.88	22.90	22.89	1
		36	0	21.86	22.03	21.95	2
		36	19	21.79	21.90	21.79	2
		36	39	21.74	21.82	21.80	2
		75	0	21.86	21.94	21.91	2
15M	64QAM	1	0	22.27	22.34	22.29	2
		1	37	22.04	22.08	22.07	2
		1	74	21.84	21.84	21.80	2
		36	0	20.87	21.02	20.97	3
		36	19	20.79	20.89	20.82	3
		36	39	20.69	20.81	20.88	3
		75	0	20.88	20.95	20.87	3

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.99	23.99	23.79	0
		1	24	23.67	23.59	23.62	0
		1	49	23.48	23.54	23.61	0
		25	0	22.84	22.92	22.86	1
		25	12	22.65	22.78	22.68	1
		25	25	22.49	22.59	22.56	1
		50	0	22.62	22.72	22.73	1
10M	16QAM	1	0	23.22	23.46	23.18	1
		1	24	22.95	23.06	23.00	1
		1	49	22.78	22.90	22.90	1
		25	0	21.80	21.88	21.92	2
		25	12	21.68	21.83	21.74	2
		25	25	21.70	21.77	21.61	2
		50	0	21.83	21.81	21.78	2
10M	64QAM	1	0	22.20	22.25	22.23	2
		1	24	22.08	22.09	22.08	2
		1	49	21.87	21.77	21.79	2
		25	0	20.72	20.92	20.88	3
		25	12	20.81	20.88	20.65	3
		25	25	20.67	20.80	20.67	3
		50	0	20.81	20.89	20.77	3
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.99	24.06	23.69	0
		1	12	23.69	23.63	23.55	0
		1	24	23.51	23.53	23.45	0
		12	0	22.80	22.91	22.64	1
		12	6	22.50	22.78	22.64	1
		12	13	22.63	22.64	22.56	1
		25	0	22.78	22.77	22.61	1
5M	16QAM	1	0	23.17	23.32	23.30	1
		1	12	23.08	23.12	22.91	1
		1	24	22.76	22.93	22.84	1
		12	0	21.73	21.96	21.95	2
		12	6	21.64	21.82	21.75	2
		12	13	21.61	21.73	21.74	2
		25	0	21.80	21.82	21.86	2
5M	64QAM	1	0	22.19	22.28	22.26	2
		1	12	21.94	22.03	22.04	2
		1	24	21.81	21.87	21.84	2
		12	0	20.74	20.93	20.92	3
		12	6	20.80	20.88	20.66	3
		12	13	20.57	20.79	20.76	3
		25	0	20.79	20.78	20.79	3

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequence (MHz)		704	707.5	711	
10M	QPSK	1	0	23.58	23.64	23.82	0
		1	24	23.56	23.59	23.64	0
		1	49	23.46	23.52	23.62	0
		25	0	22.61	22.65	22.72	1
		25	12	22.56	22.59	22.70	1
		25	25	22.52	22.56	22.61	1
		50	0	22.50	22.58	22.67	1
10M	16QAM	1	0	22.85	22.93	23.02	1
		1	24	22.76	22.79	22.88	1
		1	49	22.71	22.73	22.83	1
		25	0	21.69	21.79	21.80	2
		25	12	21.58	21.68	21.77	2
		25	25	21.58	21.63	21.67	2
		50	0	21.63	21.72	21.75	2
10M	64QAM	1	0	21.94	22.02	22.02	2
		1	24	21.89	21.92	21.92	2
		1	49	21.82	21.85	21.86	2
		25	0	20.71	20.73	20.83	3
		25	12	20.69	20.72	20.79	3
		25	25	20.60	20.67	20.72	3
		50	0	20.63	20.72	20.78	3
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequence (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.48	23.54	23.73	0
		1	12	23.46	23.50	23.56	0
		1	24	23.39	23.44	23.58	0
		12	0	22.60	22.56	22.69	1
		12	6	22.63	22.64	22.69	1
		12	13	22.49	22.48	22.51	1
		25	0	22.40	22.54	22.64	1
5M	16QAM	1	0	22.85	22.90	22.95	1
		1	12	22.67	22.78	22.85	1
		1	24	22.66	22.69	22.81	1
		12	0	21.69	21.72	21.79	2
		12	6	21.56	21.58	21.75	2
		12	13	21.49	21.55	21.67	2
		25	0	21.62	21.66	21.66	2
5M	64QAM	1	0	21.85	21.99	22.01	2
		1	12	21.83	21.92	21.84	2
		1	24	21.82	21.79	21.80	2
		12	0	20.63	20.70	20.77	3
		12	6	20.62	20.62	20.76	3
		12	13	20.52	20.65	20.68	3
		25	0	20.54	20.70	20.70	3

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequence (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.35	23.49	23.76	0
		1	7	23.52	23.50	23.49	0
		1	14	23.39	23.42	23.55	0
		8	0	22.48	22.42	22.58	1
		8	3	22.56	22.47	22.66	1
		8	7	22.43	22.43	22.50	1
		15	0	22.36	22.38	22.51	1
3M	16QAM	1	0	22.81	22.90	22.91	1
		1	7	22.61	22.61	22.81	1
		1	14	22.51	22.62	22.78	1
		8	0	21.52	21.69	21.62	2
		8	3	21.44	21.49	21.60	2
		8	7	21.44	21.46	21.48	2
		15	0	21.54	21.54	21.60	2
3M	64QAM	1	0	21.77	21.86	21.95	2
		1	7	21.78	21.77	21.74	2
		1	14	21.81	21.69	21.75	2
		8	0	20.52	20.57	20.68	3
		8	3	20.51	20.53	20.61	3
		8	7	20.49	20.48	20.51	3
		15	0	20.45	20.58	20.62	3
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.39	23.62	23.70	0
		1	2	23.44	23.52	23.55	0
		1	5	23.28	23.37	23.49	0
		3	0	23.56	23.60	23.58	0
		3	1	23.56	23.61	23.67	0
		3	3	23.30	23.37	23.48	0
		6	0	22.36	22.50	22.56	1
1.4M	16QAM	1	0	22.81	22.77	22.91	1
		1	2	22.68	22.73	22.76	1
		1	5	22.56	22.60	22.77	1
		3	0	22.55	22.62	22.70	1
		3	1	22.39	22.51	22.57	1
		3	3	22.46	22.49	22.50	1
		6	0	21.48	21.56	21.61	2
1.4M	64QAM	1	0	21.77	21.92	21.89	2
		1	2	21.76	21.78	21.86	2
		1	5	21.74	21.76	21.80	2
		3	0	21.67	21.63	21.69	2
		3	1	21.61	21.55	21.65	2
		3	3	21.43	21.53	21.66	2
		6	0	20.48	20.61	20.73	3

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequence (MHz)			782		
10M	QPSK	1	0		23.94		0
		1	24		23.79		0
		1	49		23.68		0
		25	0		22.86		1
		25	12		22.83		1
		25	25		22.75		1
		50	0		22.88		1
10M	16QAM	1	0		23.05		1
		1	24		23.04		1
		1	49		22.95		1
		25	0		22.09		2
		25	12		22.04		2
		25	25		21.96		2
		50	0		22.02		2
10M	64QAM	1	0		22.18		2
		1	24		22.13		2
		1	49		22.01		2
		25	0		21.08		3
		25	12		21.03		3
		25	25		20.97		3
		50	0		21.04		3
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequence (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.79	23.88	23.92	0
		1	12	23.67	23.75	23.73	0
		1	24	23.61	23.63	23.66	0
		12	0	22.81	22.80	22.86	1
		12	6	22.72	22.77	22.75	1
		12	13	22.64	22.66	22.68	1
		25	0	22.78	22.86	22.86	1
5M	16QAM	1	0	22.95	22.98	23.02	1
		1	12	22.98	22.99	22.99	1
		1	24	22.91	22.92	22.93	1
		12	0	21.98	22.05	22.04	2
		12	6	21.93	22.01	21.97	2
		12	13	21.90	21.94	21.96	2
		25	0	22.00	21.97	22.01	2
5M	64QAM	1	0	22.03	22.13	22.12	2
		1	12	22.11	22.12	22.11	2
		1	24	21.98	21.94	22.00	2
		12	0	21.06	20.98	21.07	3
		12	6	20.96	20.94	20.98	3
		12	13	20.79	20.89	20.87	3
		25	0	20.92	21.01	20.98	3

LTE Conducted Power (Full)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequence (MHz)			793		
10M	QPSK	1	0		23.78		0
		1	24		23.64		0
		1	49		23.51		0
		25	0		22.79		1
		25	12		22.71		1
		25	25		22.61		1
		50	0		22.71		1
10M	16QAM	1	0		22.96		1
		1	24		22.87		1
		1	49		22.74		1
		25	0		21.85		2
		25	12		21.75		2
		25	25		21.68		2
		50	0		21.77		2
10M	64QAM	1	0		22.07		2
		1	24		21.92		2
		1	49		21.81		2
		25	0		20.83		3
		25	12		20.81		3
		25	25		20.73		3
		50	0		20.82		3
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.75	23.67	23.65	0
		1	12	23.52	23.63	23.62	0
		1	24	23.43	23.47	23.45	0
		12	0	22.78	22.73	22.77	1
		12	6	22.58	22.67	22.68	1
		12	13	22.51	22.61	22.55	1
		25	0	22.69	22.65	22.64	1
5M	16QAM	1	0	22.94	22.88	22.95	1
		1	12	22.74	22.82	22.78	1
		1	24	22.67	22.66	22.71	1
		12	0	21.84	21.83	21.84	2
		12	6	21.63	21.70	21.70	2
		12	13	21.57	21.68	21.59	2
		25	0	21.67	21.70	21.74	2
5M	64QAM	1	0	22.01	22.02	22.05	2
		1	12	21.87	21.89	21.91	2
		1	24	21.62	21.79	21.71	2
		12	0	20.79	20.77	20.81	3
		12	6	20.78	20.78	20.79	3
		12	13	20.56	20.69	20.64	3
		25	0	20.76	20.81	20.78	3

LTE Conducted Power (Full)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequence (MHz)		709	710	711	
10M	QPSK	1	0	23.73	23.78	23.81	0
		1	24	23.62	23.66	23.75	0
		1	49	23.70	23.74	23.79	0
		25	0	22.81	22.88	22.97	1
		25	12	22.80	22.73	22.94	1
		25	25	22.79	22.82	22.82	1
		50	0	22.80	22.88	22.89	1
10M	16QAM	1	0	23.00	23.00	23.02	1
		1	24	22.89	22.97	23.06	1
		1	49	22.94	23.04	23.12	1
		25	0	21.91	21.97	22.05	2
		25	12	21.89	21.98	22.03	2
		25	25	21.83	21.90	21.92	2
		50	0	21.92	21.92	21.98	2
10M	64QAM	1	0	21.96	22.01	22.03	2
		1	24	22.05	22.14	22.18	2
		1	49	21.97	22.05	22.14	2
		25	0	20.90	20.96	21.06	3
		25	12	20.86	20.94	21.01	3
		25	25	20.82	20.83	20.92	3
		50	0	20.86	20.93	21.01	3
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequence (MHz)		706.5	710	713.5	
5M	QPSK	1	0	23.63	23.65	23.76	0
		1	12	23.62	23.64	23.69	0
		1	24	23.66	23.68	23.71	0
		12	0	22.79	22.80	22.87	1
		12	6	22.88	22.91	22.84	1
		12	13	22.77	22.80	22.78	1
		25	0	22.71	22.82	22.82	1
5M	16QAM	1	0	22.99	22.91	22.92	1
		1	12	22.86	22.95	22.96	1
		1	24	22.88	22.98	23.03	1
		12	0	21.89	21.97	21.98	2
		12	6	21.82	21.98	22.03	2
		12	13	21.76	21.80	21.85	2
		25	0	21.84	21.90	21.93	2
5M	64QAM	1	0	21.92	22.01	22.00	2
		1	12	21.98	22.10	22.18	2
		1	24	21.97	22.01	22.05	2
		12	0	20.80	20.89	21.06	3
		12	6	20.76	20.89	20.99	3
		12	13	20.81	20.73	20.83	3
		25	0	20.78	20.93	20.99	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.61	23.63	23.97	0
		1	50	23.56	23.59	23.79	0
		1	99	23.53	23.55	23.72	0
		50	0	22.80	22.88	22.92	1
		50	25	22.76	22.83	22.83	1
		50	50	22.78	22.87	22.87	1
		100	0	23.05	23.10	23.15	1
20M	16QAM	1	0	23.23	23.32	23.32	1
		1	50	23.05	23.06	23.08	1
		1	99	22.88	22.98	23.07	1
		50	0	21.83	21.87	21.97	2
		50	25	21.71	21.81	21.88	2
		50	50	21.87	21.88	21.94	2
		100	0	22.07	22.08	22.12	2
20M	64QAM	1	0	22.12	22.14	22.18	2
		1	50	22.05	22.05	22.05	2
		1	99	22.00	22.04	22.06	2
		50	0	20.85	20.94	21.02	3
		50	25	20.81	20.85	20.92	3
		50	50	20.85	20.92	20.95	3
		100	0	21.08	21.10	21.13	3
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	23.51	23.60	23.86	0
		1	37	23.65	23.64	23.72	0
		1	74	23.59	23.55	23.72	0
		36	0	22.74	22.87	22.90	1
		36	19	22.73	22.83	22.78	1
		36	39	22.84	22.84	22.77	1
		75	0	23.03	23.08	23.08	1
15M	16QAM	1	0	23.22	23.24	23.29	1
		1	37	23.01	23.00	22.99	1
		1	74	22.86	22.95	22.98	1
		36	0	21.76	21.81	21.93	2
		36	19	21.63	21.76	21.79	2
		36	39	21.84	21.81	21.93	2
		75	0	22.04	22.01	22.05	2
15M	64QAM	1	0	22.11	22.14	22.13	2
		1	37	22.00	21.98	22.03	2
		1	74	21.96	22.03	21.96	2
		36	0	20.75	20.87	20.97	3
		36	19	20.80	20.76	20.85	3
		36	39	20.85	20.91	20.87	3
		75	0	21.08	21.08	21.03	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.43	23.54	23.73	0
		1	24	23.62	23.54	23.69	0
		1	49	23.51	23.55	23.64	0
		25	0	22.59	22.79	22.72	1
		25	12	22.55	22.66	22.74	1
		25	25	22.75	22.69	22.83	1
		50	0	22.88	22.89	23.05	1
10M	16QAM	1	0	23.08	23.28	23.22	1
		1	24	23.03	23.01	22.89	1
		1	49	22.78	22.98	22.97	1
		25	0	21.80	21.71	21.87	2
		25	12	21.52	21.71	21.77	2
		25	25	21.71	21.88	21.82	2
		50	0	22.02	21.93	22.06	2
10M	64QAM	1	0	21.99	22.04	22.00	2
		1	24	21.96	21.83	21.93	2
		1	49	21.96	21.98	21.85	2
		25	0	20.71	20.93	20.94	3
		25	12	20.65	20.75	20.78	3
		25	25	20.71	20.78	20.79	3
		50	0	20.89	21.03	21.00	3
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	23.47	23.57	23.74	0
		1	12	23.49	23.48	23.62	0
		1	24	23.50	23.57	23.50	0
		12	0	22.67	22.77	22.78	1
		12	6	22.68	22.72	22.58	1
		12	13	22.71	22.69	22.69	1
		25	0	22.88	22.95	23.06	1
5M	16QAM	1	0	23.12	23.23	23.25	1
		1	12	22.81	22.96	22.92	1
		1	24	22.77	22.76	22.96	1
		12	0	21.65	21.78	21.93	2
		12	6	21.58	21.58	21.75	2
		12	13	21.79	21.67	21.82	2
		25	0	21.96	21.93	22.01	2
5M	64QAM	1	0	21.97	21.92	22.10	2
		1	12	21.94	21.84	21.92	2
		1	24	21.85	21.79	21.86	2
		12	0	20.71	20.82	20.91	3
		12	6	20.75	20.71	20.79	3
		12	13	20.73	20.82	20.82	3
		25	0	20.89	20.92	21.12	3

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.57	23.42	23.89	0
		1	7	23.54	23.56	23.62	0
		1	14	23.51	23.52	23.64	0
		8	0	22.66	22.74	22.73	1
		8	3	22.63	22.66	22.64	1
		8	7	22.71	22.68	22.78	1
		15	0	22.95	23.04	22.99	1
3M	16QAM	1	0	23.11	23.13	23.11	1
		1	7	22.89	22.97	22.98	1
		1	14	22.70	22.89	22.94	1
		8	0	21.69	21.76	21.88	2
		8	3	21.58	21.65	21.79	2
		8	7	21.66	21.73	21.80	2
		15	0	22.01	21.97	22.05	2
3M	64QAM	1	0	22.07	21.97	22.02	2
		1	7	21.84	21.89	21.91	2
		1	14	21.89	21.86	21.89	2
		8	0	20.70	20.85	20.95	3
		8	3	20.80	20.79	20.79	3
		8	7	20.69	20.72	20.85	3
		15	0	20.93	20.98	20.95	3
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	23.38	23.40	23.74	0
		1	2	23.64	23.62	23.57	0
		1	5	23.48	23.55	23.57	0
		3	0	23.59	23.80	23.70	0
		3	1	23.73	23.76	23.83	0
		3	3	23.66	23.67	23.70	0
		6	0	22.82	22.99	22.97	1
1.4M	16QAM	1	0	23.03	23.16	23.15	1
		1	2	22.86	22.95	23.05	1
		1	5	22.64	22.91	22.99	1
		3	0	22.71	22.68	22.75	1
		3	1	22.51	22.67	22.83	1
		3	3	22.74	22.84	22.83	1
		6	0	21.89	21.85	21.98	2
1.4M	64QAM	1	0	21.90	21.92	22.12	2
		1	2	22.00	21.89	21.97	2
		1	5	21.91	21.84	21.92	2
		3	0	21.71	21.90	21.90	2
		3	1	21.59	21.66	21.87	2
		3	3	21.75	21.73	21.86	2
		6	0	20.88	21.06	20.90	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequence (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.61	23.57	23.65	0
		1	37	23.56	23.55	23.64	0
		1	74	23.48	23.52	23.56	0
		36	0	22.57	22.63	22.69	1
		36	19	22.46	22.53	22.62	1
		36	39	22.44	22.50	22.58	1
		75	0	22.62	22.65	22.67	1
15M	16QAM	1	0	22.88	22.94	22.96	1
		1	37	22.89	22.92	22.94	1
		1	74	22.80	22.82	22.87	1
		36	0	21.62	21.63	21.71	2
		36	19	21.75	21.76	21.82	2
		36	39	21.55	21.56	21.64	2
		75	0	21.69	21.76	21.79	2
15M	64QAM	1	0	21.84	21.89	21.94	2
		1	37	21.79	21.86	21.93	2
		1	74	21.80	21.83	21.91	2
		36	0	20.56	20.62	20.72	3
		36	19	20.72	20.80	20.80	3
		36	39	20.48	20.53	20.62	3
		75	0	20.64	20.69	20.75	3
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequence (MHz)		819	831.5	844	
10M	QPSK	1	0	23.59	23.48	23.62	0
		1	24	23.56	23.54	23.63	0
		1	49	23.47	23.45	23.53	0
		25	0	22.53	22.56	22.62	1
		25	12	22.39	22.52	22.61	1
		25	25	22.40	22.42	22.57	1
		50	0	22.54	22.58	22.62	1
10M	16QAM	1	0	22.79	22.89	22.92	1
		1	24	22.86	22.85	22.89	1
		1	49	22.78	22.75	22.77	1
		25	0	21.59	21.62	21.62	2
		25	12	21.74	21.75	21.80	2
		25	25	21.45	21.55	21.63	2
		50	0	21.61	21.68	21.75	2
10M	64QAM	1	0	21.82	21.80	21.92	2
		1	24	21.69	21.78	21.87	2
		1	49	21.73	21.74	21.82	2
		25	0	20.49	20.53	20.66	3
		25	12	20.65	20.74	20.72	3
		25	25	20.38	20.53	20.55	3
		50	0	20.61	20.67	20.65	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequence (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	23.44	23.32	23.56	0
		1	12	23.55	23.40	23.56	0
		1	24	23.47	23.36	23.43	0
		12	0	22.45	22.58	22.63	1
		12	6	22.33	22.42	22.58	1
		12	13	22.32	22.43	22.47	1
		25	0	22.49	22.55	22.46	1
5M	16QAM	1	0	22.85	22.91	22.84	1
		1	12	22.74	22.71	22.76	1
		1	24	22.76	22.68	22.74	1
		12	0	21.51	21.63	21.59	2
		12	6	21.59	21.64	21.59	2
		12	13	21.45	21.39	21.51	2
		25	0	21.53	21.70	21.76	2
5M	64QAM	1	0	21.66	21.74	21.85	2
		1	12	21.74	21.76	21.81	2
		1	24	21.63	21.73	21.83	2
		12	0	20.46	20.46	20.61	3
		12	6	20.67	20.56	20.65	3
		12	13	20.28	20.36	20.45	3
		25	0	20.56	20.58	20.55	3
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequence (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	23.51	23.35	23.51	0
		1	7	23.36	23.33	23.43	0
		1	14	23.30	23.40	23.22	0
		8	0	22.52	22.41	22.53	1
		8	3	22.31	22.44	22.43	1
		8	7	22.28	22.34	22.31	1
		15	0	22.43	22.55	22.54	1
3M	16QAM	1	0	22.78	22.87	22.86	1
		1	7	22.80	22.76	22.76	1
		1	14	22.71	22.77	22.73	1
		8	0	21.54	21.41	21.60	2
		8	3	21.67	21.66	21.73	2
		8	7	21.45	21.50	21.46	2
		15	0	21.53	21.66	21.62	2
3M	64QAM	1	0	21.63	21.79	21.81	2
		1	7	21.71	21.80	21.78	2
		1	14	21.70	21.68	21.77	2
		8	0	20.42	20.56	20.62	3
		8	3	20.68	20.60	20.64	3
		8	7	20.28	20.33	20.60	3
		15	0	20.57	20.62	20.71	3

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequence (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	23.46	23.46	23.63	0
		1	2	23.41	23.41	23.60	0
		1	5	23.40	23.41	23.50	0
		3	0	23.35	23.57	23.47	0
		3	1	23.35	23.42	23.42	0
		3	3	23.44	23.47	23.51	0
		6	0	22.51	22.51	22.54	1
1.4M	16QAM	1	0	22.79	22.84	22.79	1
		1	2	22.85	22.75	22.83	1
		1	5	22.65	22.70	22.70	1
		3	0	22.37	22.51	22.63	1
		3	1	22.66	22.70	22.61	1
		3	3	22.50	22.49	22.61	1
		6	0	21.58	21.67	21.72	2
1.4M	64QAM	1	0	21.71	21.67	21.71	2
		1	2	21.71	21.66	21.72	2
		1	5	21.66	21.83	21.87	2
		3	0	21.48	21.48	21.62	2
		3	1	21.55	21.73	21.70	2
		3	3	21.31	21.49	21.46	2
		6	0	20.53	20.58	20.54	3

LTE Conducted Power (Full)

LTE Band 30

BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequence (MHz)			2310		
10M	QPSK	1	0		22.36		0
		1	24		22.35		0
		1	49		22.31		0
		25	0		21.43		1
		25	12		21.41		1
		25	25		21.40		1
		50	0		21.36		1
10M	16QAM	1	0		21.57		1
		1	24		21.49		1
		1	49		21.56		1
		25	0		20.51		2
		25	12		20.46		2
		25	25		20.48		2
		50	0		20.48		2
10M	64QAM	1	0		20.63		2
		1	24		20.61		2
		1	49		20.57		2
		25	0		19.50		3
		25	12		19.49		3
		25	25		19.46		3
		50	0		19.51		3
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	22.25	22.31	22.34	0
		1	12	22.24	22.33	22.30	0
		1	24	22.10	22.23	22.18	0
		12	0	21.26	21.36	21.34	1
		12	6	21.28	21.41	21.35	1
		12	13	21.26	21.37	21.35	1
		25	0	21.13	21.31	21.23	1
5M	16QAM	1	0	21.32	21.47	21.41	1
		1	12	21.35	21.42	21.41	1
		1	24	21.44	21.54	21.48	1
		12	0	20.34	20.41	20.40	2
		12	6	20.26	20.40	20.32	2
		12	13	20.32	20.41	20.40	2
		25	0	20.42	20.46	20.42	2
5M	64QAM	1	0	20.54	20.58	20.58	2
		1	12	20.37	20.55	20.47	2
		1	24	20.40	20.50	20.46	2
		12	0	19.41	19.47	19.45	3
		12	6	19.29	19.39	19.33	3
		12	13	19.35	19.43	19.40	3
		25	0	19.43	19.48	19.48	3

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	24.16	24.19	24.04	0
		1	50	23.91	23.92	23.82	0
		1	99	23.65	23.73	23.55	0
		50	0	23.07	23.11	23.06	1
		50	25	22.93	22.96	22.86	1
		50	50	22.74	22.82	22.72	1
		100	0	22.83	22.92	22.82	1
20M	16QAM	1	0	23.24	23.25	23.20	1
		1	50	22.81	22.90	22.71	1
		1	99	22.74	22.82	22.73	1
		50	0	22.21	22.23	22.16	2
		50	25	22.04	22.06	21.96	2
		50	50	21.90	21.91	21.84	2
		100	0	22.05	22.11	22.00	2
20M	64QAM	1	0	23.03	23.08	22.94	2
		1	50	22.72	22.81	22.72	2
		1	99	22.61	22.62	22.52	2
		50	0	22.15	22.21	22.08	3
		50	25	22.02	22.10	21.99	3
		50	50	21.87	21.95	21.83	3
		100	0	22.08	22.14	22.04	3
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	24.13	24.14	23.97	0
		1	37	23.79	23.89	23.81	0
		1	74	23.55	23.73	23.60	0
		36	0	22.96	23.08	22.99	1
		36	19	22.86	22.92	22.85	1
		36	39	22.62	22.74	22.69	1
		75	0	22.82	22.91	22.82	1
15M	16QAM	1	0	23.12	23.19	23.21	1
		1	37	22.63	22.83	22.77	1
		1	74	22.66	22.75	22.73	1
		36	0	22.15	22.16	22.16	2
		36	19	21.91	22.04	21.95	2
		36	39	21.75	21.86	21.85	2
		75	0	21.97	22.08	22.00	2
15M	64QAM	1	0	22.92	23.05	22.94	2
		1	37	22.64	22.77	22.64	2
		1	74	22.42	22.54	22.55	2
		36	0	22.00	22.12	22.08	3
		36	19	21.99	22.04	22.00	3
		36	39	21.83	21.93	21.85	3
		75	0	22.00	22.14	22.08	3

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.94	24.01	23.91	0
		1	24	23.65	23.78	23.72	0
		1	49	23.43	23.57	23.52	0
		25	0	22.92	22.91	23.01	1
		25	12	22.77	22.73	22.87	1
		25	25	22.65	22.77	22.59	1
		50	0	22.71	22.80	22.72	1
10M	16QAM	1	0	23.11	23.15	23.16	1
		1	24	22.62	22.83	22.76	1
		1	49	22.58	22.59	22.62	1
		25	0	22.02	22.09	22.00	2
		25	12	21.77	21.97	21.96	2
		25	25	21.64	21.83	21.77	2
		50	0	21.88	22.02	21.93	2
10M	64QAM	1	0	22.80	22.91	23.00	2
		1	24	22.62	22.60	22.62	2
		1	49	22.35	22.53	22.52	2
		25	0	21.99	22.09	21.99	3
		25	12	21.88	22.02	21.93	3
		25	25	21.81	21.90	21.69	3
		50	0	21.95	22.04	22.04	3
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	24.10	24.11	23.86	0
		1	12	23.79	23.72	23.50	0
		1	24	23.38	23.50	23.45	0
		12	0	22.88	23.03	22.87	1
		12	6	22.82	22.81	22.70	1
		12	13	22.54	22.71	22.65	1
		25	0	22.74	22.78	22.66	1
5M	16QAM	1	0	22.95	23.09	23.12	1
		1	12	22.57	22.72	22.72	1
		1	24	22.51	22.72	22.71	1
		12	0	22.14	22.04	21.98	2
		12	6	21.82	21.87	21.85	2
		12	13	21.62	21.82	21.82	2
		25	0	21.85	22.05	21.91	2
5M	64QAM	1	0	22.74	22.98	23.01	2
		1	12	22.61	22.64	22.57	2
		1	24	22.39	22.57	22.46	2
		12	0	21.85	22.06	22.02	3
		12	6	21.78	21.99	21.88	3
		12	13	21.65	21.73	21.79	3
		25	0	21.90	22.03	22.00	3

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	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	24.17	23.96	24.23	24.16	24.03	0
		1	50	23.60	23.70	23.78	23.52	23.49	0
		1	99	23.64	23.66	23.69	23.46	23.45	0
		50	0	22.77	22.87	22.94	22.65	22.62	1
		50	25	22.73	22.74	22.81	22.56	22.54	1
		50	50	22.57	22.57	22.67	22.48	22.41	1
		100	0	22.72	22.72	22.81	22.56	22.50	1
20M	16QAM	1	0	23.15	23.22	23.26	23.02	22.99	1
		1	50	22.74	22.75	22.83	22.66	22.60	1
		1	99	22.69	22.69	22.76	22.68	22.67	1
		50	0	22.09	22.09	22.09	22.06	22.04	2
		50	25	21.83	21.83	21.92	21.75	21.73	2
		50	50	21.68	21.71	21.77	21.53	21.46	2
		100	0	21.82	21.87	21.93	21.72	21.69	2
20M	64QAM	1	0	22.11	22.18	22.21	22.04	21.96	2
		1	50	21.75	21.84	21.84	21.74	21.66	2
		1	99	21.73	21.73	21.78	21.68	21.68	2
		50	0	21.03	21.06	21.09	20.95	20.89	3
		50	25	20.87	20.92	20.93	20.83	20.83	3
		50	50	20.64	20.74	20.78	20.61	20.61	3
		100	0	20.80	20.87	20.93	20.66	20.59	3
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	24.08	23.93	24.20	24.11	23.98	0
		1	37	23.59	23.65	23.68	23.46	23.48	0
		1	74	23.60	23.58	23.60	23.46	23.45	0
		36	0	22.68	22.77	22.91	22.64	22.53	1
		36	19	22.64	22.65	22.73	22.56	22.61	1
		36	39	22.57	22.53	22.60	22.47	22.33	1
		75	0	22.70	22.69	22.78	22.48	22.48	1
15M	16QAM	1	0	23.14	23.14	23.16	23.02	22.97	1
		1	37	22.73	22.74	22.82	22.59	22.43	1
		1	74	22.64	22.59	22.68	22.67	22.41	1
		36	0	22.06	22.09	22.03	22.02	21.57	2
		36	19	21.81	21.81	21.91	21.70	21.57	2
		36	39	21.60	21.67	21.67	21.43	21.34	2
		75	0	21.78	21.79	21.88	21.72	21.47	2
15M	64QAM	1	0	22.01	22.15	22.21	22.03	21.97	2
		1	37	21.66	21.78	21.84	21.65	21.43	2
		1	74	21.66	21.67	21.73	21.65	21.37	2
		36	0	20.95	20.96	20.99	20.90	20.53	3
		36	19	20.85	20.88	20.83	20.83	20.55	3
		36	39	20.56	20.72	20.76	20.54	20.40	3
		75	0	20.74	20.80	20.84	20.64	20.46	3

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	24.06	23.82	24.07	24.10	23.92	0
		1	24	23.50	23.58	23.68	23.47	23.38	0
		1	49	23.48	23.54	23.59	23.35	23.42	0
		25	0	22.61	22.79	22.74	22.60	22.48	1
		25	12	22.70	22.63	22.68	22.50	22.54	1
		25	25	22.44	22.53	22.57	22.34	22.34	1
		50	0	22.61	22.63	22.76	22.39	22.35	1
10M	16QAM	1	0	23.11	22.76	23.08	23.08	22.89	1
		1	24	22.50	22.52	22.61	22.42	22.39	1
		1	49	22.56	22.59	22.64	22.32	22.34	1
		25	0	21.66	21.80	21.74	21.55	21.49	2
		25	12	21.61	21.63	21.76	21.51	21.51	2
		25	25	21.39	21.43	21.52	21.39	21.30	2
		50	0	21.60	21.64	21.72	21.44	21.33	2
10M	64QAM	1	0	22.05	21.79	22.09	22.08	21.86	2
		1	24	21.51	21.55	21.59	21.46	21.35	2
		1	49	21.50	21.52	21.63	21.38	21.37	2
		25	0	20.59	20.82	20.78	20.59	20.49	3
		25	12	20.68	20.63	20.76	20.52	20.56	3
		25	25	20.47	20.48	20.47	20.31	20.25	3
		50	0	20.63	20.67	20.74	20.46	20.36	3
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	24.04	23.84	24.13	24.12	23.87	0
		1	12	23.57	23.63	23.69	23.35	23.32	0
		1	24	23.49	23.47	23.55	23.41	23.31	0
		12	0	22.64	22.75	22.83	22.63	22.54	1
		12	6	22.59	22.62	22.81	22.58	22.59	1
		12	13	22.45	22.37	22.64	22.41	22.36	1
		25	0	22.57	22.62	22.66	22.45	22.38	1
5M	16QAM	1	0	23.00	22.83	23.13	23.07	22.94	1
		1	12	22.53	22.59	22.74	22.35	22.39	1
		1	24	22.55	22.46	22.56	22.40	22.35	1
		12	0	21.67	21.75	21.78	21.58	21.50	2
		12	6	21.63	21.65	21.79	21.65	21.56	2
		12	13	21.40	21.37	21.63	21.45	21.33	2
		25	0	21.60	21.70	21.65	21.53	21.42	2
5M	64QAM	1	0	22.07	21.90	22.12	22.08	21.87	2
		1	12	21.50	21.62	21.72	21.34	21.34	2
		1	24	21.55	21.50	21.55	21.32	21.34	2
		12	0	20.66	20.68	20.78	20.64	20.53	3
		12	6	20.60	20.61	20.77	20.63	20.54	3
		12	13	20.44	20.37	20.59	20.43	20.37	3
		25	0	20.61	20.63	20.72	20.45	20.40	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	24.09	23.98	23.96	0
		1	50	23.87	23.80	23.71	0
		1	99	23.84	23.83	23.79	0
		50	0	23.03	22.97	22.92	1
		50	25	22.96	22.90	22.87	1
		50	50	22.92	22.85	22.81	1
		100	0	22.94	22.89	22.82	1
20M	16QAM	1	0	23.48	23.41	23.40	1
		1	50	23.24	23.20	23.20	1
		1	99	23.16	23.08	22.99	1
		50	0	22.13	22.12	22.04	2
		50	25	22.04	22.01	21.99	2
		50	50	22.03	22.01	21.98	2
		100	0	22.03	21.99	21.97	2
20M	64QAM	1	0	22.32	22.32	22.32	2
		1	50	22.17	22.12	22.03	2
		1	99	22.08	21.99	21.99	2
		50	0	21.16	21.13	21.06	3
		50	25	21.08	21.02	20.92	3
		50	50	21.02	20.98	20.97	3
		100	0	21.03	20.99	20.97	3
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	24.08	23.91	23.96	0
		1	37	23.77	23.79	23.61	0
		1	74	23.83	23.76	23.78	0
		36	0	23.02	22.93	22.84	1
		36	19	22.87	22.88	22.78	1
		36	39	22.88	22.86	22.87	1
		75	0	22.90	22.87	22.77	1
15M	16QAM	1	0	23.41	23.33	23.37	1
		1	37	23.17	23.17	23.16	1
		1	74	23.11	23.07	22.99	1
		36	0	22.11	22.07	21.99	2
		36	19	21.99	21.94	21.97	2
		36	39	21.96	21.92	21.93	2
		75	0	22.03	21.92	21.97	2
15M	64QAM	1	0	22.24	22.23	22.27	2
		1	37	22.17	22.07	21.96	2
		1	74	21.99	21.91	21.99	2
		36	0	21.12	21.09	21.06	3
		36	19	21.08	20.98	20.86	3
		36	39	20.98	20.97	20.88	3
		75	0	21.01	20.89	20.90	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	24.07	23.87	23.87	0
		1	24	23.73	23.71	23.59	0
		1	49	23.67	23.68	23.61	0
		25	0	22.90	22.85	22.82	1
		25	12	22.77	22.73	22.72	1
		25	25	22.75	22.80	22.71	1
		50	0	22.82	22.76	22.64	1
10M	16QAM	1	0	23.27	23.30	23.21	1
		1	24	23.12	23.17	23.03	1
		1	49	22.97	22.98	22.96	1
		25	0	21.94	22.12	21.92	2
		25	12	21.90	21.96	21.92	2
		25	25	21.91	21.84	21.88	2
		50	0	21.89	21.84	21.78	2
10M	64QAM	1	0	22.22	22.12	22.12	2
		1	24	22.07	22.00	21.86	2
		1	49	21.93	21.87	21.90	2
		25	0	20.95	20.94	20.92	3
		25	12	20.91	20.87	20.83	3
		25	25	20.88	20.76	20.93	3
		50	0	20.88	20.96	20.86	3
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.98	23.80	23.74	0
		1	12	23.76	23.72	23.67	0
		1	24	23.63	23.75	23.54	0
		12	0	22.93	22.89	22.70	1
		12	6	22.74	22.72	22.60	1
		12	13	22.72	22.85	22.78	1
		25	0	22.81	22.74	22.69	1
5M	16QAM	1	0	23.42	23.36	23.27	1
		1	12	23.20	23.05	23.16	1
		1	24	22.95	23.00	22.96	1
		12	0	22.02	21.98	21.97	2
		12	6	21.93	22.01	21.91	2
		12	13	21.82	21.85	21.80	2
		25	0	21.83	21.89	21.82	2
5M	64QAM	1	0	22.32	22.13	22.26	2
		1	12	22.14	21.93	21.98	2
		1	24	21.92	21.87	21.83	2
		12	0	21.02	20.97	20.91	3
		12	6	20.98	20.89	20.80	3
		12	13	20.80	20.77	20.89	3
		25	0	20.86	20.83	20.90	3

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.89	23.78	23.85	0
		1	7	23.84	23.73	23.62	0
		1	14	23.78	23.64	23.63	0
		8	0	23.00	22.92	22.83	1
		8	3	22.79	22.88	22.86	1
		8	7	22.78	22.67	22.66	1
		15	0	22.74	22.84	22.69	1
3M	16QAM	1	0	23.46	23.28	23.27	1
		1	7	23.10	23.02	23.01	1
		1	14	22.95	23.06	22.84	1
		8	0	21.98	22.00	21.87	2
		8	3	21.90	21.82	21.92	2
		8	7	21.88	21.88	21.88	2
		15	0	21.89	21.92	21.83	2
3M	64QAM	1	0	22.16	22.25	22.18	2
		1	7	22.01	22.10	21.85	2
		1	14	21.93	21.85	21.82	2
		8	0	20.97	20.97	20.96	3
		8	3	20.98	20.83	20.79	3
		8	7	20.96	20.74	20.78	3
		15	0	20.87	20.99	20.97	3
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	23.97	23.78	23.94	0
		1	2	23.69	23.67	23.52	0
		1	5	23.79	23.60	23.66	0
		3	0	23.83	23.75	23.73	0
		3	1	23.86	23.79	23.82	0
		3	3	23.77	23.77	23.77	0
		6	0	22.86	22.77	22.71	1
1.4M	16QAM	1	0	23.37	23.37	23.25	1
		1	2	23.00	23.10	23.01	1
		1	5	23.07	22.88	22.84	1
		3	0	23.01	23.05	22.89	1
		3	1	22.85	22.87	22.98	1
		3	3	22.84	22.82	22.76	1
		6	0	21.87	21.90	21.91	2
1.4M	64QAM	1	0	22.19	22.16	22.21	2
		1	2	21.99	21.99	21.95	2
		1	5	22.03	21.90	21.75	2
		3	0	21.98	22.09	21.87	2
		3	1	21.97	21.97	21.88	2
		3	3	21.85	21.90	21.90	2
		6	0	20.82	20.94	20.93	3

WCDMA Conducted Power (Reduction)									
Band	WCDMA II			WCDMA IV			WCDMA V		
TX Channel	9262	9400	9538	1312	1413	1513	4132	4182	4233
Rx Channel	9662	9800	9938	1537	1638	1738	4357	4407	4458
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6	826.4	836.4	846.6
RMC 12.2K	14.45	14.48	14.49	14.21	14.47	14.13	17.83	17.95	17.97
HSDPA Subtest-1	13.63	13.62	13.68	13.17	13.46	13.11	16.85	17.11	17.06
HSDPA Subtest-2	13.65	13.59	13.59	13.18	13.48	13.09	16.87	17.21	17.11
HSDPA Subtest-3	13.09	13.13	13.15	12.67	12.98	12.62	16.37	16.75	16.56
HSDPA Subtest-4	13.15	13.08	13.16	12.71	12.97	12.61	16.35	16.69	16.55
DC-HSDPA Subtest-1	13.62	13.61	13.61	13.14	13.45	13.10	16.84	17.06	17.04
DC-HSDPA Subtest-2	13.57	13.51	13.54	13.09	13.43	13.01	16.78	17.15	17.02
DC-HSDPA Subtest-3	13.01	13.03	13.09	12.64	12.94	12.62	16.30	16.73	16.52
DC-HSDPA Subtest-4	13.11	13.02	13.07	12.70	12.97	12.57	16.31	16.67	16.53
HSUPA Subtest-1	13.55	13.57	13.61	12.59	13.32	13.32	16.81	17.18	17.01
HSUPA Subtest-2	11.59	11.66	11.48	11.17	11.33	12.08	14.78	15.11	15.03
HSUPA Subtest-3	13.41	13.43	13.46	13.21	13.35	13.06	15.81	16.21	16.02
HSUPA Subtest-4	11.61	11.57	11.56	11.17	11.35	11.12	14.87	15.19	15.05
HSUPA Subtest-5	13.62	13.61	13.66	13.21	13.31	13.11	16.91	17.12	17.01

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	14.21	14.27	14.41	0
		1	50	13.96	14.06	14.16	0
		1	99	13.98	14.06	14.11	0
		50	0	14.15	14.17	14.21	0
		50	25	14.13	14.15	14.19	0
		50	50	14.04	14.08	14.16	0
		100	0	13.99	14.07	14.08	0
20M	16QAM	1	0	14.33	14.35	14.35	0
		1	50	14.26	14.29	14.32	0
		1	99	14.23	14.25	14.33	0
		50	0	14.15	14.16	14.22	0
		50	25	14.23	14.28	14.28	0
		50	50	14.09	14.18	14.18	0
		100	0	14.12	14.16	14.16	0
20M	64QAM	1	0	14.27	14.33	14.38	0
		1	50	14.22	14.32	14.35	0
		1	99	14.20	14.28	14.28	0
		50	0	14.31	14.31	14.31	0
		50	25	14.20	14.29	14.29	0
		50	50	14.08	14.14	14.23	0
		100	0	14.11	14.16	14.17	0
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	14.11	14.22	14.32	0
		1	37	13.87	14.02	14.06	0
		1	74	13.91	14.01	14.10	0
		36	0	14.12	14.13	14.17	0
		36	19	14.03	14.11	14.16	0
		36	39	14.03	14.02	14.10	0
		75	0	13.98	14.00	13.98	0
15M	16QAM	1	0	14.23	14.28	14.31	0
		1	37	14.16	14.24	14.25	0
		1	74	14.20	14.15	14.33	0
		36	0	14.05	14.12	14.12	0
		36	19	14.21	14.22	14.24	0
		36	39	14.09	14.15	14.17	0
		75	0	14.06	14.11	14.10	0
15M	64QAM	1	0	14.24	14.27	14.34	0
		1	37	14.14	14.26	14.30	0
		1	74	14.18	14.28	14.25	0
		36	0	14.31	14.21	14.25	0
		36	19	14.12	14.29	14.25	0
		36	39	14.04	14.04	14.21	0
		75	0	14.01	14.06	14.10	0

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	14.04	14.19	14.27	0
		1	24	13.79	13.93	13.93	0
		1	49	13.85	13.93	13.98	0
		25	0	14.09	13.99	14.15	0
		25	12	14.01	14.03	13.97	0
		25	25	13.95	13.96	14.10	0
		50	0	13.77	13.96	14.02	0
10M	16QAM	1	0	14.14	14.18	14.29	0
		1	24	14.07	14.11	14.30	0
		1	49	14.13	14.08	14.19	0
		25	0	14.05	14.03	14.06	0
		25	12	14.12	14.26	14.19	0
		25	25	14.00	14.13	13.98	0
		50	0	13.93	13.98	14.09	0
10M	64QAM	1	0	14.19	14.18	14.32	0
		1	24	14.09	14.24	14.24	0
		1	49	14.03	14.19	14.06	0
		25	0	14.22	14.17	14.13	0
		25	12	14.16	14.18	14.19	0
		25	25	13.89	14.07	14.09	0
		50	0	13.95	14.04	14.03	0
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	14.05	14.12	14.23	0
		1	12	13.86	14.01	14.00	0
		1	24	13.88	13.84	13.96	0
		12	0	14.09	13.97	14.09	0
		12	6	13.88	14.09	13.93	0
		12	13	13.97	13.97	13.94	0
		25	0	13.84	13.89	13.82	0
5M	16QAM	1	0	14.20	14.22	14.13	0
		1	12	14.24	14.17	14.14	0
		1	24	14.22	14.07	14.14	0
		12	0	14.01	14.01	14.04	0
		12	6	14.10	14.22	14.24	0
		12	13	13.93	14.08	14.13	0
		25	0	14.02	14.07	13.96	0
5M	64QAM	1	0	14.08	14.19	14.30	0
		1	12	14.09	14.17	14.22	0
		1	24	14.03	14.18	14.18	0
		12	0	14.21	14.23	14.18	0
		12	6	14.01	14.15	14.17	0
		12	13	13.94	13.99	14.16	0
		25	0	13.95	14.08	14.11	0

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	14.11	14.14	14.31	0
		1	7	13.95	13.83	14.03	0
		1	14	13.79	13.98	14.01	0
		8	0	14.00	14.16	14.06	0
		8	3	14.05	14.11	14.16	0
		8	7	13.96	13.90	14.04	0
		15	0	13.86	13.91	14.05	0
3M	16QAM	1	0	14.23	14.26	14.27	0
		1	7	14.08	14.18	14.26	0
		1	14	14.13	14.04	14.26	0
		8	0	13.99	13.99	14.21	0
		8	3	14.06	14.06	14.12	0
		8	7	13.98	14.06	14.15	0
		15	0	13.96	14.08	14.09	0
3M	64QAM	1	0	14.19	14.20	14.28	0
		1	7	14.15	14.27	14.23	0
		1	14	14.09	14.09	14.16	0
		8	0	14.14	14.07	14.16	0
		8	3	14.10	14.19	14.12	0
		8	7	13.95	13.97	14.12	0
		15	0	13.99	13.99	14.11	0
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	14.09	14.09	14.18	0
		1	2	13.83	13.87	13.93	0
		1	5	13.79	13.91	14.06	0
		3	0	14.07	14.02	14.09	0
		3	1	14.11	14.00	14.10	0
		3	3	13.99	13.92	14.05	0
		6	0	13.89	14.03	13.95	0
1.4M	16QAM	1	0	14.15	14.14	14.15	0
		1	2	14.14	14.10	14.22	0
		1	5	14.10	14.13	14.25	0
		3	0	14.00	13.97	14.15	0
		3	1	14.20	14.20	14.17	0
		3	3	13.93	14.18	14.06	0
		6	0	14.02	14.11	14.09	0
1.4M	64QAM	1	0	14.05	14.20	14.15	0
		1	2	14.07	14.12	14.20	0
		1	5	14.14	14.07	14.07	0
		3	0	14.12	14.09	14.26	0
		3	1	14.03	14.14	14.14	0
		3	3	13.85	14.01	14.06	0
		6	0	14.02	13.94	14.13	0

LTE Conducted Power (Reduction)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	14.92	14.95	14.97	0
		1	50	14.65	14.69	14.72	0
		1	99	14.61	14.66	14.69	0
		50	0	14.91	14.92	14.95	0
		50	25	14.78	14.87	14.92	0
		50	50	14.67	14.75	14.81	0
		100	0	14.83	14.88	14.93	0
20M	16QAM	1	0	14.89	14.91	14.96	0
		1	50	14.88	14.88	14.92	0
		1	99	14.84	14.88	14.89	0
		50	0	14.86	14.93	14.93	0
		50	25	14.71	14.81	14.91	0
		50	50	14.80	14.83	14.86	0
		100	0	14.75	14.85	14.92	0
20M	64QAM	1	0	14.93	14.93	14.95	0
		1	50	14.84	14.88	14.93	0
		1	99	14.78	14.87	14.92	0
		50	0	14.76	14.82	14.91	0
		50	25	14.83	14.84	14.93	0
		50	50	14.91	14.91	14.91	0
		100	0	14.92	14.92	14.92	0
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	14.84	14.93	14.95	0
		1	37	14.55	14.59	14.71	0
		1	74	14.54	14.61	14.62	0
		36	0	14.89	14.82	14.87	0
		36	19	14.70	14.79	14.88	0
		36	39	14.62	14.69	14.77	0
		75	0	14.75	14.78	14.84	0
15M	16QAM	1	0	14.81	14.86	14.87	0
		1	37	14.84	14.79	14.90	0
		1	74	14.75	14.88	14.88	0
		36	0	14.79	14.87	14.93	0
		36	19	14.63	14.79	14.86	0
		36	39	14.74	14.78	14.85	0
		75	0	14.66	14.75	14.86	0
15M	64QAM	1	0	14.86	14.86	14.87	0
		1	37	14.80	14.83	14.87	0
		1	74	14.77	14.77	14.85	0
		36	0	14.70	14.80	14.84	0
		36	19	14.83	14.79	14.85	0
		36	39	14.91	14.84	14.89	0
		75	0	14.86	14.82	14.87	0

LTE Conducted Power (Reduction)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	14.74	14.76	14.89	0
		1	24	14.46	14.58	14.61	0
		1	49	14.53	14.54	14.62	0
		25	0	14.80	14.89	14.89	0
		25	12	14.69	14.69	14.88	0
		25	25	14.53	14.55	14.69	0
		50	0	14.73	14.72	14.74	0
10M	16QAM	1	0	14.82	14.76	14.89	0
		1	24	14.74	14.71	14.82	0
		1	49	14.73	14.84	14.74	0
		25	0	14.77	14.86	14.75	0
		25	12	14.62	14.76	14.90	0
		25	25	14.72	14.67	14.78	0
		50	0	14.62	14.75	14.79	0
10M	64QAM	1	0	14.77	14.85	14.82	0
		1	24	14.64	14.76	14.87	0
		1	49	14.67	14.79	14.73	0
		25	0	14.66	14.62	14.74	0
		25	12	14.74	14.63	14.78	0
		25	25	14.76	14.73	14.80	0
		50	0	14.75	14.74	14.75	0
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	14.72	14.78	14.78	0
		1	12	14.49	14.61	14.58	0
		1	24	14.50	14.52	14.53	0
		12	0	14.82	14.85	14.83	0
		12	6	14.72	14.72	14.81	0
		12	13	14.48	14.50	14.71	0
		25	0	14.69	14.72	14.71	0
5M	16QAM	1	0	14.70	14.82	14.92	0
		1	12	14.86	14.64	14.74	0
		1	24	14.67	14.74	14.71	0
		12	0	14.81	14.82	14.93	0
		12	6	14.54	14.74	14.89	0
		12	13	14.70	14.65	14.74	0
		25	0	14.71	14.84	14.77	0
5M	64QAM	1	0	14.79	14.82	14.85	0
		1	12	14.68	14.87	14.79	0
		1	24	14.59	14.79	14.72	0
		12	0	14.67	14.58	14.84	0
		12	6	14.70	14.76	14.90	0
		12	13	14.81	14.81	14.75	0
		25	0	14.69	14.90	14.80	0

LTE Conducted Power (Reduction)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	14.85	14.78	14.94	0
		1	7	14.57	14.58	14.69	0
		1	14	14.55	14.49	14.56	0
		8	0	14.85	14.78	14.77	0
		8	3	14.67	14.76	14.73	0
		8	7	14.46	14.70	14.81	0
		15	0	14.66	14.78	14.79	0
3M	16QAM	1	0	14.85	14.71	14.77	0
		1	7	14.65	14.76	14.84	0
		1	14	14.67	14.84	14.76	0
		8	0	14.66	14.78	14.73	0
		8	3	14.69	14.74	14.80	0
		8	7	14.57	14.80	14.80	0
		15	0	14.60	14.63	14.77	0
3M	64QAM	1	0	14.73	14.85	14.82	0
		1	7	14.64	14.75	14.84	0
		1	14	14.61	14.73	14.80	0
		8	0	14.68	14.70	14.75	0
		8	3	14.72	14.80	14.83	0
		8	7	14.86	14.83	14.90	0
		15	0	14.77	14.67	14.83	0
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	14.89	14.75	14.77	0
		1	2	14.49	14.57	14.61	0
		1	5	14.41	14.58	14.54	0
		3	0	14.90	14.79	14.91	0
		3	1	14.69	14.76	14.76	0
		3	3	14.62	14.55	14.62	0
		6	0	14.68	14.68	14.85	0
1.4M	16QAM	1	0	14.81	14.84	14.86	0
		1	2	14.81	14.88	14.84	0
		1	5	14.78	14.75	14.80	0
		3	0	14.68	14.85	14.77	0
		3	1	14.67	14.61	14.83	0
		3	3	14.63	14.78	14.73	0
		6	0	14.57	14.73	14.83	0
1.4M	64QAM	1	0	14.79	14.73	14.73	0
		1	2	14.74	14.82	14.72	0
		1	5	14.69	14.77	14.72	0
		3	0	14.71	14.74	14.87	0
		3	1	14.69	14.71	14.72	0
		3	3	14.76	14.67	14.71	0
		6	0	14.79	14.83	14.77	0

LTE Conducted Power (Reduction)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequence (MHz)		829	836.5	844	
10M	QPSK	1	0	17.89	17.95	17.97	0
		1	24	17.85	17.89	17.93	0
		1	49	17.70	17.75	17.85	0
		25	0	17.85	17.94	17.95	0
		25	12	17.80	17.90	17.92	0
		25	25	17.74	17.83	17.93	0
		50	0	17.85	17.95	17.96	0
10M	16QAM	1	0	17.82	17.87	17.95	0
		1	24	17.78	17.86	17.92	0
		1	49	17.88	17.91	17.91	0
		25	0	17.84	17.90	17.93	0
		25	12	17.82	17.89	17.91	0
		25	25	17.79	17.86	17.92	0
		50	0	17.86	17.89	17.93	0
10M	64QAM	1	0	17.86	17.86	17.93	0
		1	24	17.84	17.88	17.92	0
		1	49	17.80	17.87	17.89	0
		25	0	17.85	17.87	17.92	0
		25	12	17.76	17.85	17.91	0
		25	25	17.75	17.83	17.88	0
		50	0	17.83	17.91	17.93	0
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	17.85	17.94	17.90	0
		1	12	17.85	17.86	17.92	0
		1	24	17.69	17.74	17.77	0
		12	0	17.78	17.85	17.90	0
		12	6	17.80	17.82	17.84	0
		12	13	17.71	17.73	17.93	0
		25	0	17.75	17.90	17.87	0
5M	16QAM	1	0	17.81	17.77	17.86	0
		1	12	17.73	17.77	17.87	0
		1	24	17.81	17.88	17.84	0
		12	0	17.79	17.87	17.87	0
		12	6	17.79	17.83	17.88	0
		12	13	17.75	17.82	17.90	0
		25	0	17.81	17.79	17.90	0
5M	64QAM	1	0	17.80	17.76	17.92	0
		1	12	17.74	17.80	17.90	0
		1	24	17.71	17.77	17.89	0
		12	0	17.81	17.81	17.87	0
		12	6	17.67	17.78	17.84	0
		12	13	17.72	17.78	17.83	0
		25	0	17.73	17.90	17.90	0

LTE Conducted Power (Reduction)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequence (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	17.78	17.79	17.83	0
		1	7	17.74	17.80	17.81	0
		1	14	17.64	17.61	17.71	0
		8	0	17.67	17.91	17.82	0
		8	3	17.63	17.66	17.82	0
		8	7	17.63	17.79	17.85	0
		15	0	17.67	17.79	17.80	0
3M	16QAM	1	0	17.64	17.73	17.83	0
		1	7	17.65	17.74	17.75	0
		1	14	17.81	17.85	17.89	0
		8	0	17.73	17.74	17.77	0
		8	3	17.69	17.69	17.73	0
		8	7	17.64	17.84	17.86	0
		15	0	17.81	17.86	17.86	0
3M	64QAM	1	0	17.80	17.77	17.87	0
		1	7	17.72	17.83	17.85	0
		1	14	17.62	17.73	17.81	0
		8	0	17.63	17.75	17.89	0
		8	3	17.55	17.81	17.78	0
		8	7	17.58	17.72	17.84	0
		15	0	17.75	17.81	17.87	0
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequence (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	17.65	17.88	17.84	0
		1	2	17.76	17.78	17.76	0
		1	5	17.58	17.57	17.76	0
		3	0	17.80	17.80	17.79	0
		3	1	17.71	17.87	17.76	0
		3	3	17.67	17.66	17.75	0
		6	0	17.73	17.88	17.84	0
1.4M	16QAM	1	0	17.70	17.81	17.77	0
		1	2	17.72	17.69	17.72	0
		1	5	17.74	17.88	17.79	0
		3	0	17.70	17.73	17.71	0
		3	1	17.78	17.65	17.72	0
		3	3	17.63	17.76	17.87	0
		6	0	17.77	17.79	17.84	0
1.4M	64QAM	1	0	17.70	17.66	17.86	0
		1	2	17.66	17.85	17.74	0
		1	5	17.61	17.76	17.71	0
		3	0	17.74	17.82	17.79	0
		3	1	17.52	17.66	17.77	0
		3	3	17.70	17.74	17.71	0
		6	0	17.79	17.73	17.68	0

LTE Conducted Power (Reduction)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	13.78	13.89	13.72	0
		1	50	13.43	13.51	13.50	0
		1	99	13.29	13.48	13.39	0
		50	0	13.72	13.78	13.75	0
		50	25	13.64	13.75	13.72	0
		50	50	13.48	13.55	13.51	0
		100	0	13.60	13.67	13.63	0
20M	16QAM	1	0	13.77	13.85	13.78	0
		1	50	13.78	13.88	13.88	0
		1	99	13.68	13.78	13.76	0
		50	0	13.59	13.72	13.64	0
		50	25	13.56	13.65	13.65	0
		50	50	13.41	13.56	13.46	0
		100	0	13.51	13.67	13.59	0
20M	64QAM	1	0	13.69	13.88	13.78	0
		1	50	13.73	13.83	13.82	0
		1	99	13.54	13.69	13.59	0
		50	0	13.54	13.72	13.62	0
		50	25	13.66	13.75	13.70	0
		50	50	13.37	13.53	13.45	0
		100	0	13.51	13.63	13.55	0
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	13.74	13.87	13.68	0
		1	37	13.34	13.50	13.48	0
		1	74	13.23	13.48	13.34	0
		36	0	13.61	13.69	13.68	0
		36	19	13.72	13.74	13.73	0
		36	39	13.45	13.54	13.43	0
		75	0	13.51	13.62	13.56	0
15M	16QAM	1	0	13.72	13.75	13.78	0
		1	37	13.71	13.80	13.82	0
		1	74	13.61	13.69	13.71	0
		36	0	13.53	13.72	13.60	0
		36	19	13.54	13.56	13.63	0
		36	39	13.41	13.46	13.44	0
		75	0	13.50	13.61	13.54	0
15M	64QAM	1	0	13.62	13.79	13.71	0
		1	37	13.69	13.80	13.76	0
		1	74	13.54	13.66	13.56	0
		36	0	13.51	13.72	13.53	0
		36	19	13.56	13.71	13.66	0
		36	39	13.27	13.46	13.38	0
		75	0	13.42	13.54	13.52	0

LTE Conducted Power (Reduction)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	13.60	13.82	13.59	0
		1	24	13.30	13.32	13.45	0
		1	49	13.24	13.26	13.26	0
		25	0	13.54	13.61	13.52	0
		25	12	13.64	13.68	13.55	0
		25	25	13.36	13.31	13.36	0
		50	0	13.47	13.48	13.52	0
10M	16QAM	1	0	13.76	13.67	13.63	0
		1	24	13.68	13.78	13.73	0
		1	49	13.62	13.72	13.66	0
		25	0	13.38	13.62	13.51	0
		25	12	13.36	13.55	13.61	0
		25	25	13.21	13.42	13.28	0
		50	0	13.47	13.57	13.38	0
10M	64QAM	1	0	13.59	13.85	13.62	0
		1	24	13.52	13.83	13.63	0
		1	49	13.49	13.65	13.47	0
		25	0	13.32	13.66	13.47	0
		25	12	13.57	13.53	13.59	0
		25	25	13.32	13.42	13.24	0
		50	0	13.36	13.49	13.48	0
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	13.68	13.77	13.44	0
		1	12	13.37	13.39	13.41	0
		1	24	13.10	13.37	13.24	0
		12	0	13.44	13.67	13.48	0
		12	6	13.53	13.66	13.52	0
		12	13	13.38	13.38	13.31	0
		25	0	13.57	13.64	13.42	0
5M	16QAM	1	0	13.61	13.73	13.73	0
		1	12	13.56	13.77	13.81	0
		1	24	13.62	13.64	13.65	0
		12	0	13.52	13.54	13.55	0
		12	6	13.38	13.51	13.54	0
		12	13	13.23	13.50	13.31	0
		25	0	13.42	13.57	13.54	0
5M	64QAM	1	0	13.57	13.75	13.64	0
		1	12	13.62	13.75	13.73	0
		1	24	13.35	13.51	13.50	0
		12	0	13.44	13.62	13.44	0
		12	6	13.59	13.68	13.56	0
		12	13	13.21	13.31	13.27	0
		25	0	13.48	13.39	13.35	0

LTE Conducted Power (Reduction)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequence (MHz)		704	707.5	711	
10M	QPSK	1	0	19.68	19.73	19.89	0
		1	24	19.48	19.56	19.65	0
		1	49	16.65	16.66	16.68	0
		25	0	19.68	19.78	19.83	0
		25	12	19.63	19.73	19.78	0
		25	25	19.52	19.61	19.68	0
		50	0	19.63	19.72	19.76	0
10M	16QAM	1	0	19.78	19.86	19.87	0
		1	24	19.83	19.83	19.86	0
		1	49	19.66	19.71	19.78	0
		25	0	19.62	19.71	19.75	0
		25	12	19.64	19.68	19.69	0
		25	25	19.50	19.60	19.68	0
		50	0	19.54	19.64	19.65	0
10M	64QAM	1	0	19.73	19.83	19.88	0
		1	24	19.71	19.76	19.78	0
		1	49	19.70	19.74	19.76	0
		25	0	19.70	19.80	19.81	0
		25	12	19.65	19.70	19.73	0
		25	25	19.58	19.59	19.68	0
		50	0	19.58	19.68	19.69	0
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequence (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	19.62	19.69	19.86	0
		1	12	19.46	19.56	19.65	0
		1	24	16.57	16.63	16.63	0
		12	0	19.56	19.72	19.73	0
		12	6	19.63	19.69	19.68	0
		12	13	19.45	19.61	19.63	0
		25	0	19.56	19.70	19.67	0
5M	16QAM	1	0	19.69	19.81	19.85	0
		1	12	19.74	19.81	19.80	0
		1	24	19.65	19.63	19.72	0
		12	0	19.56	19.67	19.66	0
		12	6	19.61	19.65	19.65	0
		12	13	19.44	19.57	19.62	0
		25	0	19.49	19.55	19.55	0
5M	64QAM	1	0	19.66	19.76	19.81	0
		1	12	19.63	19.73	19.74	0
		1	24	19.64	19.68	19.72	0
		12	0	19.60	19.72	19.81	0
		12	6	19.57	19.69	19.65	0
		12	13	19.56	19.55	19.60	0
		25	0	19.56	19.58	19.65	0

LTE Conducted Power (Reduction)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequence (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	19.47	19.60	19.88	0
		1	7	19.38	19.40	19.55	0
		1	14	16.45	16.43	16.58	0
		8	0	19.59	19.55	19.73	0
		8	3	19.53	19.72	19.62	0
		8	7	19.49	19.44	19.59	0
		15	0	19.42	19.47	19.64	0
3M	16QAM	1	0	19.64	19.81	19.76	0
		1	7	19.78	19.78	19.84	0
		1	14	19.47	19.57	19.66	0
		8	0	19.45	19.60	19.70	0
		8	3	19.55	19.49	19.62	0
		8	7	19.43	19.50	19.62	0
		15	0	19.44	19.54	19.46	0
3M	64QAM	1	0	19.65	19.60	19.75	0
		1	7	19.62	19.59	19.71	0
		1	14	19.54	19.63	19.69	0
		8	0	19.60	19.75	19.67	0
		8	3	19.50	19.49	19.55	0
		8	7	19.40	19.41	19.59	0
		15	0	19.47	19.56	19.55	0
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	19.52	19.61	19.81	0
		1	2	19.36	19.39	19.46	0
		1	5	16.56	16.55	16.60	0
		3	0	19.51	19.68	19.73	0
		3	1	19.52	19.58	19.72	0
		3	3	19.49	19.54	19.46	0
		6	0	19.51	19.51	19.69	0
1.4M	16QAM	1	0	19.71	19.78	19.72	0
		1	2	19.74	19.75	19.61	0
		1	5	19.42	19.52	19.69	0
		3	0	19.51	19.56	19.51	0
		3	1	19.50	19.62	19.67	0
		3	3	19.44	19.49	19.46	0
		6	0	19.46	19.55	19.50	0
1.4M	64QAM	1	0	19.64	19.72	19.80	0
		1	2	19.62	19.63	19.71	0
		1	5	19.60	19.52	19.60	0
		3	0	19.61	19.61	19.69	0
		3	1	19.54	19.68	19.58	0
		3	3	19.47	19.50	19.67	0
		6	0	19.58	19.56	19.61	0

LTE Conducted Power (Reduction)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequence (MHz)			782		
10M	QPSK	1	0		19.35		0
		1	24		19.27		0
		1	49		19.22		0
		25	0		19.28		0
		25	12		19.19		0
		25	25		19.11		0
		50	0		19.17		0
10M	16QAM	1	0		19.33		0
		1	24		19.29		0
		1	49		19.31		0
		25	0		19.32		0
		25	12		19.28		0
		25	25		19.21		0
		50	0		19.31		0
10M	64QAM	1	0		19.32		0
		1	24		19.28		0
		1	49		19.29		0
		25	0		19.28		0
		25	12		19.25		0
		25	25		19.27		0
		50	0		19.31		0
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequence (MHz)		779.5	782	784.5	
5M	QPSK	1	0	19.18	19.28	19.21	0
		1	12	19.16	19.22	19.18	0
		1	24	19.17	19.15	19.15	0
		12	0	19.15	19.18	19.20	0
		12	6	19.17	19.14	19.09	0
		12	13	19.00	19.08	19.03	0
		25	0	19.13	19.17	19.13	0
5M	16QAM	1	0	19.27	19.23	19.15	0
		1	12	19.18	19.22	19.22	0
		1	24	19.22	19.23	19.23	0
		12	0	19.17	19.21	19.21	0
		12	6	19.17	19.23	19.23	0
		12	13	19.15	19.19	19.18	0
		25	0	19.19	19.22	19.15	0
5M	64QAM	1	0	19.12	19.24	19.23	0
		1	12	19.10	19.21	19.22	0
		1	24	19.25	19.25	19.21	0
		12	0	19.14	19.24	19.26	0
		12	6	19.20	19.23	19.15	0
		12	13	19.16	19.26	19.21	0
		25	0	19.15	19.23	19.22	0

LTE Conducted Power (Reduction)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequence (MHz)			793		
10M	QPSK	1	0		18.35		0
		1	24		18.28		0
		1	49		18.15		0
		25	0		18.31		0
		25	12		18.22		0
		25	25		18.16		0
		50	0		18.23		0
10M	16QAM	1	0		18.32		0
		1	24		18.22		0
		1	49		17.17		0
		25	0		18.29		0
		25	12		18.18		0
		25	25		18.11		0
		50	0		18.15		0
10M	64QAM	1	0		18.31		0
		1	24		18.22		0
		1	49		18.13		0
		25	0		18.25		0
		25	12		18.18		0
		25	25		18.12		0
		50	0		18.17		0
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	18.25	18.33	18.22	0
		1	12	18.13	18.26	18.22	0
		1	24	17.99	18.16	18.05	0
		12	0	18.12	18.25	18.19	0
		12	6	18.13	18.12	18.18	0
		12	13	18.17	18.17	18.13	0
		25	0	18.15	18.16	18.15	0
5M	16QAM	1	0	18.17	18.32	18.24	0
		1	12	18.16	18.18	18.09	0
		1	24	17.95	18.12	18.15	0
		12	0	18.08	18.24	18.13	0
		12	6	18.15	18.18	18.12	0
		12	13	18.11	18.21	18.17	0
		25	0	18.17	18.15	18.09	0
5M	64QAM	1	0	18.27	18.28	18.27	0
		1	12	18.15	18.13	17.17	0
		1	24	18.12	18.15	18.22	0
		12	0	18.20	18.22	18.23	0
		12	6	18.13	18.17	18.18	0
		12	13	18.22	18.15	18.15	0
		25	0	18.31	18.00	18.21	0

LTE Conducted Power (Reduction)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequence (MHz)		709	710	711	
10M	QPSK	1	0	19.79	19.75	19.88	0
		1	24	19.65	19.63	19.85	0
		1	49	19.69	19.66	19.79	0
		25	0	19.69	19.74	19.76	0
		25	12	19.61	19.73	19.73	0
		25	25	19.62	19.63	19.68	0
		50	0	19.69	19.61	19.71	0
10M	16QAM	1	0	19.78	19.75	19.83	0
		1	24	19.64	19.53	19.80	0
		1	49	19.62	19.62	19.72	0
		25	0	19.71	19.72	19.82	0
		25	12	19.65	19.55	19.85	0
		25	25	19.62	19.59	19.79	0
		50	0	19.63	19.65	19.73	0
10M	64QAM	1	0	19.59	19.70	19.76	0
		1	24	19.46	19.47	19.70	0
		1	49	19.52	19.56	19.73	0
		25	0	19.61	19.56	19.57	0
		25	12	19.47	19.56	19.49	0
		25	25	19.45	19.55	19.55	0
		50	0	19.54	19.39	19.52	0
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequence (MHz)		706.5	710	713.5	
5M	QPSK	1	0	19.57	19.55	19.66	0
		1	12	19.47	19.59	19.72	0
		1	24	19.46	19.51	19.77	0
		12	0	19.61	19.65	19.67	0
		12	6	19.49	19.60	19.53	0
		12	13	19.48	19.52	19.52	0
		25	0	19.66	19.54	19.57	0
5M	16QAM	1	0	19.63	19.67	19.83	0
		1	12	19.58	19.53	19.77	0
		1	24	19.46	19.54	19.58	0
		12	0	19.53	19.53	19.60	0
		12	6	19.37	19.50	19.55	0
		12	13	19.44	19.49	19.59	0
		25	0	19.61	19.57	19.51	0
5M	64QAM	1	0	19.71	19.65	19.70	0
		1	12	19.50	19.51	19.75	0
		1	24	19.56	19.55	19.55	0
		12	0	19.52	19.49	19.56	0
		12	6	19.51	19.54	19.59	0
		12	13	19.41	19.49	19.58	0
		25	0	19.53	19.48	19.48	0

LTE Conducted Power (Reduction)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	14.26	14.34	14.47	0
		1	50	14.18	14.21	14.41	0
		1	99	14.21	14.29	14.38	0
		50	0	14.32	14.35	14.43	0
		50	25	14.28	14.32	14.35	0
		50	50	14.28	14.33	14.37	0
		100	0	14.17	14.26	14.36	0
20M	16QAM	1	0	14.33	14.36	14.45	0
		1	50	14.32	14.38	14.42	0
		1	99	14.35	14.35	14.36	0
		50	0	14.21	14.27	14.35	0
		50	25	14.10	14.16	14.23	0
		50	50	14.23	14.24	14.28	0
		100	0	14.05	14.15	14.25	0
20M	64QAM	1	0	14.41	14.43	14.35	0
		1	50	14.24	14.28	14.33	0
		1	99	14.43	14.38	14.31	0
		50	0	14.19	14.29	14.36	0
		50	25	14.22	14.26	14.29	0
		50	50	14.20	14.28	14.33	0
		100	0	14.29	14.33	14.36	0
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	14.08	14.19	14.39	0
		1	37	14.22	14.26	14.39	0
		1	74	14.15	14.21	14.38	0
		36	0	14.28	14.33	14.35	0
		36	19	14.22	14.32	14.27	0
		36	39	14.28	14.26	14.33	0
		75	0	14.10	14.17	14.34	0
15M	16QAM	1	0	14.24	14.32	14.35	0
		1	37	14.23	14.33	14.36	0
		1	74	14.29	14.32	14.30	0
		36	0	14.18	14.23	14.26	0
		36	19	14.04	14.11	14.22	0
		36	39	14.14	14.23	14.23	0
		75	0	14.00	14.11	14.19	0
15M	64QAM	1	0	14.32	14.38	14.25	0
		1	37	14.21	14.20	14.30	0
		1	74	14.37	14.33	14.22	0
		36	0	14.14	14.29	14.35	0
		36	19	14.19	14.23	14.20	0
		36	39	14.11	14.19	14.30	0
		75	0	14.24	14.27	14.31	0

LTE Conducted Power (Reduction)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	13.99	14.10	14.37	0
		1	24	14.08	14.20	14.35	0
		1	49	14.03	14.16	14.19	0
		25	0	14.16	14.13	14.23	0
		25	12	14.25	14.23	14.16	0
		25	25	14.26	14.18	14.29	0
		50	0	14.04	14.15	14.24	0
10M	16QAM	1	0	14.14	14.25	14.42	0
		1	24	14.30	14.21	14.32	0
		1	49	14.19	14.12	14.23	0
		25	0	14.15	14.13	14.32	0
		25	12	13.93	14.11	14.19	0
		25	25	14.22	14.13	14.08	0
		50	0	13.86	14.01	14.12	0
10M	64QAM	1	0	14.17	14.29	14.26	0
		1	24	14.13	14.13	14.21	0
		1	49	14.32	14.33	14.26	0
		25	0	14.07	14.15	14.11	0
		25	12	14.15	14.15	14.26	0
		25	25	14.08	14.13	14.24	0
		50	0	14.10	14.26	14.25	0
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	14.00	14.17	14.34	0
		1	12	14.10	14.31	14.23	0
		1	24	14.10	14.25	14.19	0
		12	0	14.22	14.22	14.23	0
		12	6	14.09	14.24	14.08	0
		12	13	14.22	14.31	14.26	0
		25	0	14.15	14.16	14.26	0
5M	16QAM	1	0	14.32	14.19	14.31	0
		1	12	14.20	14.21	14.31	0
		1	24	14.26	14.22	14.26	0
		12	0	14.12	14.21	14.22	0
		12	6	13.94	13.95	14.06	0
		12	13	14.13	14.19	14.18	0
		25	0	13.96	14.00	14.20	0
5M	64QAM	1	0	14.24	14.39	14.20	0
		1	12	14.14	14.19	14.21	0
		1	24	14.37	14.15	14.15	0
		12	0	14.00	14.28	14.32	0
		12	6	14.07	14.11	14.09	0
		12	13	14.02	14.15	14.26	0
		25	0	14.20	14.18	14.24	0

LTE Conducted Power (Reduction)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	14.09	14.16	14.40	0
		1	7	14.14	14.21	14.28	0
		1	14	14.08	14.26	14.28	0
		8	0	14.15	14.23	14.35	0
		8	3	14.24	14.25	14.33	0
		8	7	14.23	14.20	14.19	0
		15	0	13.98	14.20	14.23	0
3M	16QAM	1	0	14.32	14.17	14.32	0
		1	7	14.10	14.35	14.21	0
		1	14	14.26	14.18	14.25	0
		8	0	14.05	14.22	14.29	0
		8	3	13.89	14.05	14.09	0
		8	7	14.13	14.10	14.10	0
		15	0	13.93	14.07	14.09	0
3M	64QAM	1	0	14.24	14.24	14.19	0
		1	7	14.08	14.12	14.19	0
		1	14	14.30	14.29	14.15	0
		8	0	14.01	14.14	14.18	0
		8	3	14.07	14.21	14.21	0
		8	7	14.16	14.12	14.17	0
		15	0	14.16	14.19	14.21	0
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	14.11	14.05	14.34	0
		1	2	14.14	14.11	14.32	0
		1	5	14.15	14.13	14.24	0
		3	0	14.11	14.31	14.36	0
		3	1	14.27	14.26	14.16	0
		3	3	14.19	14.19	14.29	0
		6	0	14.02	14.12	14.14	0
1.4M	16QAM	1	0	14.23	14.20	14.32	0
		1	2	14.10	14.27	14.23	0
		1	5	14.18	14.32	14.16	0
		3	0	14.05	14.18	14.20	0
		3	1	14.08	14.09	14.04	0
		3	3	14.10	14.19	14.12	0
		6	0	13.86	14.13	14.08	0
1.4M	64QAM	1	0	14.22	14.31	14.25	0
		1	2	14.10	14.26	14.19	0
		1	5	14.29	14.16	14.25	0
		3	0	14.04	14.22	14.23	0
		3	1	14.17	14.12	14.25	0
		3	3	14.04	14.07	14.26	0
		6	0	14.27	14.22	14.29	0

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequence (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	18.25	18.22	18.33	0
		1	37	18.03	18.08	18.16	0
		1	74	18.08	18.11	18.15	0
		36	0	18.15	18.18	18.21	0
		36	19	18.08	18.12	18.19	0
		36	39	18.00	18.10	18.16	0
		75	0	18.15	18.19	18.22	0
15M	16QAM	1	0	18.24	18.29	18.31	0
		1	37	18.12	18.17	18.27	0
		1	74	18.11	18.20	18.25	0
		36	0	18.13	18.19	18.26	0
		36	19	18.09	18.15	18.25	0
		36	39	18.06	18.15	18.15	0
		75	0	18.08	18.18	18.23	0
15M	64QAM	1	0	18.08	18.17	18.25	0
		1	37	18.09	18.14	18.22	0
		1	74	18.19	18.19	18.21	0
		36	0	18.17	18.21	18.23	0
		36	19	18.14	18.14	18.15	0
		36	39	18.03	18.09	18.19	0
		75	0	18.13	18.15	18.22	0
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequence (MHz)		819	831.5	844	
10M	QPSK	1	0	18.18	18.15	14.46	0
		1	24	17.96	18.06	18.10	0
		1	49	18.02	18.05	18.15	0
		25	0	17.99	18.06	18.21	0
		25	12	18.15	18.17	18.11	0
		25	25	17.92	18.06	18.08	0
		50	0	18.05	18.19	18.13	0
10M	16QAM	1	0	18.22	18.26	18.24	0
		1	24	18.09	18.11	18.25	0
		1	49	18.02	18.11	18.16	0
		25	0	18.13	18.12	18.16	0
		25	12	18.05	18.13	18.15	0
		25	25	18.05	18.09	18.09	0
		50	0	18.05	18.10	18.17	0
10M	64QAM	1	0	18.07	18.17	18.19	0
		1	24	17.99	18.06	18.21	0
		1	49	18.09	18.19	18.13	0
		25	0	18.16	18.20	18.19	0
		25	12	18.08	18.11	18.08	0
		25	25	18.00	18.00	18.15	0
		50	0	18.11	18.08	18.14	0

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequence (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	18.18	18.01	14.40	0
		1	12	17.93	17.94	18.01	0
		1	24	17.99	17.88	17.97	0
		12	0	17.98	17.90	18.14	0
		12	6	18.12	18.02	18.04	0
		12	13	17.93	17.89	17.98	0
		25	0	17.94	18.07	18.08	0
5M	16QAM	1	0	18.18	18.13	18.20	0
		1	12	17.94	18.05	18.14	0
		1	24	17.93	18.08	18.13	0
		12	0	17.90	17.96	18.15	0
		12	6	17.99	17.94	18.15	0
		12	13	17.95	17.96	17.97	0
		25	0	17.97	17.97	18.15	0
5M	64QAM	1	0	17.93	18.14	18.22	0
		1	12	17.96	18.00	18.04	0
		1	24	18.07	18.06	18.09	0
		12	0	18.08	18.16	18.12	0
		12	6	18.06	18.03	17.98	0
		12	13	17.99	18.01	18.07	0
		25	0	18.06	18.09	18.11	0
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequence (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	18.10	18.10	14.25	0
		1	7	17.98	17.90	17.89	0
		1	14	17.93	17.96	17.94	0
		8	0	17.88	17.99	17.95	0
		8	3	18.09	18.04	17.87	0
		8	7	17.89	17.88	17.94	0
		15	0	17.97	17.94	18.01	0
3M	16QAM	1	0	18.12	18.19	18.21	0
		1	7	17.98	18.09	18.05	0
		1	14	17.92	18.12	18.11	0
		8	0	18.05	18.07	18.02	0
		8	3	17.95	17.95	18.18	0
		8	7	17.88	18.06	17.97	0
		15	0	17.93	18.12	18.04	0
3M	64QAM	1	0	17.98	18.13	18.10	0
		1	7	18.03	18.11	18.02	0
		1	14	18.08	18.00	18.13	0
		8	0	18.04	18.06	18.06	0
		8	3	17.98	18.11	18.00	0
		8	7	17.91	18.02	17.97	0
		15	0	18.05	17.91	18.03	0

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequence (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	18.05	18.15	14.34	0
		1	2	17.89	17.96	18.14	0
		1	5	18.04	18.00	18.06	0
		3	0	17.94	18.03	18.06	0
		3	1	18.06	18.11	18.13	0
		3	3	17.94	18.04	18.05	0
		6	0	18.01	18.00	18.17	0
1.4M	16QAM	1	0	18.07	18.19	18.28	0
		1	2	17.99	18.06	18.05	0
		1	5	17.98	18.07	18.19	0
		3	0	18.00	18.09	18.07	0
		3	1	17.90	18.01	18.08	0
		3	3	17.99	18.02	17.95	0
		6	0	18.03	18.04	18.14	0
1.4M	64QAM	1	0	17.83	18.05	18.05	0
		1	2	18.05	17.96	18.10	0
		1	5	18.05	18.07	18.10	0
		3	0	18.06	18.11	18.17	0
		3	1	17.99	18.00	18.03	0
		3	3	17.87	17.97	18.05	0
		6	0	17.92	17.98	18.11	0

LTE Conducted Power (Reduction)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequence (MHz)			2310		
10M	QPSK	1	0		13.43		0
		1	24		13.38		0
		1	49		13.36		0
		25	0		13.41		0
		25	12		13.38		0
		25	25		13.35		0
		50	0		13.39		0
10M	16QAM	1	0		13.41		0
		1	24		13.39		0
		1	49		13.38		0
		25	0		13.37		0
		25	12		13.36		0
		25	25		13.33		0
		50	0		13.35		0
10M	64QAM	1	0		13.39		0
		1	24		13.35		0
		1	49		13.37		0
		25	0		13.36		0
		25	12		13.38		0
		25	25		13.33		0
		50	0		13.37		0
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequence (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	13.41	13.42	13.38	0
		1	12	13.32	13.36	13.32	0
		1	24	13.21	13.33	13.27	0
		12	0	13.24	13.39	13.33	0
		12	6	13.23	13.36	13.33	0
		12	13	13.26	13.35	13.34	0
		25	0	13.31	13.37	13.38	0
5M	16QAM	1	0	13.34	13.39	13.39	0
		1	12	13.30	13.38	13.32	0
		1	24	13.35	13.36	13.36	0
		12	0	13.27	13.35	13.28	0
		12	6	13.30	13.32	13.30	0
		12	13	13.23	13.31	13.30	0
		25	0	13.27	13.33	13.35	0
5M	64QAM	1	0	13.24	13.38	13.32	0
		1	12	13.28	13.33	13.31	0
		1	24	13.28	13.36	13.35	0
		12	0	13.26	13.33	13.36	0
		12	6	13.23	13.36	13.31	0
		12	13	13.29	13.31	13.33	0
		25	0	13.34	13.36	13.36	0

LTE Conducted Power (Reduction)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	16.32	16.36	16.28	0
		1	50	16.26	16.29	16.17	0
		1	99	15.93	15.98	15.85	0
		50	0	16.15	16.18	16.08	0
		50	25	15.96	16.02	15.92	0
		50	50	15.83	15.92	15.82	0
		100	0	16.01	16.06	15.91	0
20M	16QAM	1	0	16.27	16.35	16.25	0
		1	50	16.29	16.32	16.29	0
		1	99	16.29	16.31	16.19	0
		50	0	16.19	16.27	16.18	0
		50	25	16.17	16.18	16.15	0
		50	50	15.95	15.98	15.93	0
		100	0	16.05	16.13	16.00	0
20M	64QAM	1	0	16.05	16.08	16.04	0
		1	50	15.85	15.95	15.81	0
		1	99	15.79	15.89	15.74	0
		50	0	16.25	16.26	16.21	0
		50	25	16.05	16.15	16.01	0
		50	50	15.94	15.99	15.90	0
		100	0	15.98	16.08	15.88	0
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	16.22	16.32	16.46	0
		1	37	16.21	16.28	16.08	0
		1	74	15.85	15.92	15.81	0
		36	0	16.05	16.12	16.08	0
		36	19	15.91	15.96	15.86	0
		36	39	15.81	15.92	15.74	0
		75	0	15.93	15.96	15.90	0
15M	16QAM	1	0	16.21	16.34	16.24	0
		1	37	16.22	16.23	16.29	0
		1	74	16.29	16.26	16.15	0
		36	0	16.19	16.21	16.14	0
		36	19	16.17	16.09	16.14	0
		36	39	15.88	15.95	15.91	0
		75	0	15.98	16.03	15.94	0
15M	64QAM	1	0	16.05	16.00	16.00	0
		1	37	15.83	15.90	15.71	0
		1	74	15.71	15.88	15.67	0
		36	0	16.18	16.20	16.17	0
		36	19	16.05	16.14	15.93	0
		36	39	15.84	15.96	15.89	0
		75	0	15.97	16.03	15.85	0

LTE Conducted Power (Reduction)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	16.24	16.34	16.31	0
		1	24	16.14	16.11	16.10	0
		1	49	15.87	15.88	15.76	0
		25	0	15.98	16.04	15.88	0
		25	12	15.88	15.90	15.82	0
		25	25	15.64	15.75	15.69	0
		50	0	15.88	15.91	15.76	0
10M	16QAM	1	0	16.10	16.32	16.17	0
		1	24	16.17	16.18	16.17	0
		1	49	16.22	16.17	16.08	0
		25	0	15.94	16.08	16.08	0
		25	12	16.02	16.09	16.00	0
		25	25	15.91	15.90	15.81	0
		50	0	15.94	16.06	15.86	0
10M	64QAM	1	0	16.00	15.98	16.02	0
		1	24	15.73	15.72	15.57	0
		1	49	15.69	15.81	15.64	0
		25	0	16.16	16.12	16.16	0
		25	12	15.89	16.05	15.89	0
		25	25	15.78	15.89	15.86	0
		50	0	15.83	15.93	15.80	0
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	16.25	16.35	16.25	0
		1	12	16.18	16.18	15.84	0
		1	24	15.88	15.87	15.55	0
		12	0	15.91	15.95	15.83	0
		12	6	15.87	15.92	15.76	0
		12	13	15.71	15.89	15.72	0
		25	0	15.88	15.93	15.85	0
5M	16QAM	1	0	16.23	16.20	16.21	0
		1	12	16.15	16.15	16.21	0
		1	24	16.13	16.25	16.10	0
		12	0	16.02	16.17	15.94	0
		12	6	16.05	16.00	16.11	0
		12	13	15.78	15.91	15.85	0
		25	0	15.92	16.02	15.88	0
5M	64QAM	1	0	15.90	15.89	15.80	0
		1	12	15.73	15.91	15.66	0
		1	24	15.73	15.74	15.56	0
		12	0	16.21	16.17	16.05	0
		12	6	15.98	15.99	15.94	0
		12	13	15.85	15.87	15.73	0
		25	0	15.94	16.01	15.84	0

LTE Conducted Power (Reduction)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	16.33	16.03	16.38	16.06	16.08	0
		1	50	15.88	15.83	15.88	15.74	15.72	0
		1	99	15.75	15.56	15.79	15.55	15.48	0
		50	0	16.11	16.02	16.17	15.99	15.99	0
		50	25	15.90	15.76	15.98	15.75	15.75	0
		50	50	15.85	15.82	15.89	15.78	15.69	0
		100	0	15.91	15.84	15.93	15.79	15.77	0
20M	16QAM	1	0	16.33	16.17	16.35	16.17	16.13	0
		1	50	16.12	16.10	16.13	16.03	15.95	0
		1	99	15.90	15.84	15.97	15.78	15.69	0
		50	0	16.07	15.97	16.15	15.89	15.84	0
		50	25	15.95	15.84	15.95	15.74	15.70	0
		50	50	15.94	15.82	15.98	15.72	15.71	0
		100	0	16.03	15.89	16.05	15.85	15.83	0
20M	64QAM	1	0	16.00	15.92	16.03	15.82	15.78	0
		1	50	15.68	15.54	15.68	15.47	15.37	0
		1	99	15.55	15.44	15.63	15.34	15.27	0
		50	0	16.09	16.06	16.17	16.04	16.03	0
		50	25	16.00	15.87	16.01	15.86	15.80	0
		50	50	15.94	15.79	15.98	15.79	15.70	0
		100	0	15.93	15.82	16.02	15.72	15.67	0
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	16.23	15.94	16.35	15.96	16.03	0
		1	37	15.79	15.83	15.84	15.64	15.63	0
		1	74	15.73	15.46	15.74	15.55	15.46	0
		36	0	16.03	15.92	16.13	15.92	15.91	0
		36	19	15.81	15.75	15.89	15.65	15.69	0
		36	39	15.80	15.75	15.87	15.76	15.69	0
		75	0	15.90	15.78	15.83	15.75	15.69	0
15M	16QAM	1	0	16.29	16.13	16.34	16.15	15.03	0
		1	37	16.07	16.00	16.10	16.00	14.70	0
		1	74	15.80	15.75	15.92	15.78	14.43	0
		36	0	16.01	15.93	16.05	15.80	14.98	0
		36	19	15.88	15.83	15.91	15.69	14.75	0
		36	39	15.85	15.75	15.97	15.66	14.67	0
		75	0	16.01	15.79	15.97	15.75	14.72	0
15M	64QAM	1	0	15.95	15.92	16.00	15.78	14.03	0
		1	37	15.61	15.50	15.59	15.44	13.71	0
		1	74	15.50	15.39	15.56	15.29	13.40	0
		36	0	16.09	15.96	16.14	15.94	13.90	0
		36	19	15.91	15.84	15.98	15.80	13.69	0
		36	39	15.85	15.74	15.96	15.74	13.59	0
		75	0	15.86	15.73	15.96	15.63	13.71	0

LTE Conducted Power (Reduction)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	16.22	15.98	16.28	15.94	15.92	0
		1	24	15.72	15.78	15.75	15.65	15.69	0
		1	49	15.68	15.51	15.66	15.50	15.30	0
		25	0	15.96	15.86	16.03	15.83	15.93	0
		25	12	15.87	15.68	15.81	15.67	15.71	0
		25	25	15.72	15.72	15.78	15.71	15.62	0
		50	0	15.76	15.73	15.79	15.66	15.66	0
10M	16QAM	1	0	15.16	14.95	15.29	15.01	14.90	0
		1	24	14.70	14.73	14.80	14.71	14.67	0
		1	49	14.70	14.50	14.71	14.48	14.30	0
		25	0	15.00	14.88	15.09	14.87	14.92	0
		25	12	14.78	14.64	14.81	14.59	14.71	0
		25	25	14.75	14.81	14.81	14.64	14.59	0
		50	0	14.83	14.75	14.81	14.71	14.65	0
10M	64QAM	1	0	14.26	13.95	14.27	13.98	14.00	0
		1	24	13.75	13.70	13.77	13.68	13.63	0
		1	49	13.69	13.47	13.66	13.55	13.37	0
		25	0	14.05	13.86	14.05	13.91	13.95	0
		25	12	13.78	13.68	13.82	13.60	13.66	0
		25	25	13.67	13.80	13.82	13.68	13.61	0
		50	0	13.83	13.78	13.83	13.68	13.67	0
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	16.24	15.87	16.34	15.90	15.95	0
		1	12	15.88	15.75	15.84	15.60	15.56	0
		1	24	15.67	15.40	15.64	15.44	15.39	0
		12	0	16.01	15.97	16.02	15.94	15.83	0
		12	6	15.87	15.72	15.84	15.72	15.65	0
		12	13	15.80	15.79	15.75	15.68	15.62	0
		25	0	15.87	15.81	15.82	15.69	15.69	0
5M	16QAM	1	0	15.27	14.94	15.32	14.96	14.99	0
		1	12	14.83	14.74	14.79	14.55	14.61	0
		1	24	14.70	14.48	14.70	14.42	14.34	0
		12	0	15.06	14.92	15.09	14.89	14.90	0
		12	6	14.82	14.62	14.88	14.72	14.72	0
		12	13	14.76	14.76	14.73	14.69	14.65	0
		25	0	14.80	14.80	14.82	14.74	14.62	0
5M	64QAM	1	0	14.24	13.95	14.26	13.86	14.00	0
		1	12	13.84	13.73	13.80	13.62	13.61	0
		1	24	13.70	13.44	13.72	13.40	13.42	0
		12	0	14.08	13.93	14.00	13.85	13.85	0
		12	6	13.86	13.68	13.87	13.66	13.64	0
		12	13	13.75	13.80	13.73	13.66	13.63	0
		25	0	13.78	13.78	13.82	13.68	13.63	0

LTE Conducted Power (Reduction)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	14.98	14.95	14.97	0
		1	50	14.96	14.92	14.90	0
		1	99	14.89	14.83	14.74	0
		50	0	14.97	14.94	14.91	0
		50	25	14.93	14.85	14.84	0
		50	50	14.96	14.92	14.85	0
		100	0	14.95	14.89	14.82	0
20M	16QAM	1	0	14.96	14.87	14.78	0
		1	50	14.93	14.86	14.76	0
		1	99	14.92	14.89	14.79	0
		50	0	14.93	14.85	14.85	0
		50	25	14.91	14.84	14.78	0
		50	50	14.93	14.91	14.86	0
		100	0	14.95	14.86	14.86	0
20M	64QAM	1	0	14.95	14.92	14.85	0
		1	50	14.93	14.92	14.84	0
		1	99	14.92	14.92	14.82	0
		50	0	14.91	14.91	14.85	0
		50	25	14.90	14.86	14.79	0
		50	50	14.93	14.92	14.87	0
		100	0	14.95	14.92	14.85	0
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	14.96	14.89	14.46	0
		1	37	14.88	14.90	14.80	0
		1	74	14.80	14.74	14.66	0
		36	0	14.90	14.85	14.86	0
		36	19	14.87	14.84	14.80	0
		36	39	14.93	14.87	14.85	0
		75	0	14.89	14.82	14.72	0
15M	16QAM	1	0	14.94	14.87	14.77	0
		1	37	14.88	14.83	14.73	0
		1	74	14.89	14.85	14.71	0
		36	0	14.87	14.83	14.84	0
		36	19	14.86	14.81	14.75	0
		36	39	14.83	14.91	14.85	0
		75	0	14.85	14.84	14.83	0
15M	64QAM	1	0	14.89	14.89	14.83	0
		1	37	14.88	14.86	14.75	0
		1	74	14.83	14.87	14.77	0
		36	0	14.87	14.88	14.80	0
		36	19	14.89	14.84	14.71	0
		36	39	14.84	14.89	14.79	0
		75	0	14.92	14.91	14.52	0

LTE Conducted Power (Reduction)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	14.91	14.93	14.46	0
		1	24	14.90	14.92	14.78	0
		1	49	14.73	14.61	14.59	0
		25	0	14.93	14.81	14.71	0
		25	12	14.74	14.70	14.68	0
		25	25	14.78	14.79	14.73	0
		50	0	14.81	14.85	14.72	0
10M	16QAM	1	0	14.84	14.80	14.67	0
		1	24	14.90	14.71	14.65	0
		1	49	14.80	14.77	14.68	0
		25	0	14.89	14.66	14.70	0
		25	12	14.78	14.77	14.63	0
		25	25	14.82	14.77	14.76	0
		50	0	14.77	14.77	14.64	0
10M	64QAM	1	0	14.91	14.78	14.62	0
		1	24	14.88	14.88	14.80	0
		1	49	14.78	14.74	14.65	0
		25	0	14.84	14.88	14.76	0
		25	12	14.83	14.70	14.64	0
		25	25	14.74	14.81	14.72	0
		50	0	14.76	14.82	14.50	0
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	14.89	14.87	14.28	0
		1	12	14.93	14.86	14.71	0
		1	24	14.68	14.71	14.69	0
		12	0	14.87	14.76	14.70	0
		12	6	14.89	14.74	14.61	0
		12	13	14.74	14.77	14.62	0
		25	0	14.89	14.67	14.66	0
5M	16QAM	1	0	14.78	14.75	14.60	0
		1	12	14.79	14.71	14.56	0
		1	24	14.70	14.70	14.65	0
		12	0	14.88	14.72	14.78	0
		12	6	14.70	14.73	14.66	0
		12	13	14.70	14.84	14.76	0
		25	0	14.82	14.80	14.79	0
5M	64QAM	1	0	14.79	14.81	14.80	0
		1	12	14.81	14.83	14.69	0
		1	24	14.78	14.75	14.69	0
		12	0	14.80	14.86	14.65	0
		12	6	14.74	14.81	14.71	0
		12	13	14.74	14.79	14.84	0
		25	0	14.90	14.83	14.47	0

LTE Conducted Power (Reduction)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	14.81	14.74	14.39	0
		1	7	14.88	14.73	14.77	0
		1	14	14.75	14.67	14.64	0
		8	0	14.81	14.83	14.84	0
		8	3	14.72	14.75	14.75	0
		8	7	14.86	14.81	14.84	0
		15	0	14.75	14.82	14.69	0
3M	16QAM	1	0	14.92	14.70	14.72	0
		1	7	14.77	14.72	14.63	0
		1	14	14.78	14.68	14.71	0
		8	0	14.91	14.76	14.79	0
		8	3	14.83	14.78	14.57	0
		8	7	14.78	14.69	14.77	0
		15	0	14.92	14.83	14.73	0
3M	64QAM	1	0	14.94	14.79	14.67	0
		1	7	14.86	14.79	14.64	0
		1	14	14.74	14.78	14.63	0
		8	0	14.73	14.81	14.72	0
		8	3	14.77	14.75	14.66	0
		8	7	14.72	14.87	14.69	0
		15	0	14.75	14.71	14.50	0
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	14.88	14.82	14.44	0
		1	2	14.89	14.77	14.80	0
		1	5	14.67	14.68	14.60	0
		3	0	14.85	14.82	14.89	0
		3	1	14.81	14.74	14.62	0
		3	3	14.81	14.81	14.79	0
		6	0	14.80	14.80	14.61	0
1.4M	16QAM	1	0	14.82	14.69	14.68	0
		1	2	14.90	14.77	14.65	0
		1	5	14.84	14.76	14.62	0
		3	0	14.90	14.66	14.66	0
		3	1	14.74	14.73	14.77	0
		3	3	14.80	14.74	14.81	0
		6	0	14.90	14.70	14.75	0
1.4M	64QAM	1	0	14.79	14.89	14.75	0
		1	2	14.82	14.76	14.71	0
		1	5	14.71	14.86	14.72	0
		3	0	14.75	14.81	14.65	0
		3	1	14.75	14.66	14.70	0
		3	3	14.84	14.74	14.70	0
		6	0	14.92	14.74	14.40	0

WLAN Conducted Power (Full)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	12.96
	6	2437	12.97
	11	2462	12.92
	12	2467	12.95
	13	2472	12.98

Bluetooth Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
BR / EDR	0	2402	[redacted]
	39	2441	
	78	2480	
LE	0	2402	
	19	2440	
	39	2480	

WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT80	42	5210	10.49

WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT160	50	5250	10.49

WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT80	106	5530	10.98
	122	5610	10.93
	138	5690	10.92
802.11ac VHT160	114	5570	10.91

WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ac VHT80	155	5775	11.47

WLAN Conducted Power (Full)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	13.47
	6	2437	13.44
	11	2462	13.43
	12	2467	13.46
	13	2472	13.49

Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	8.39
	39	2441	8.58
	78	2480	9.43
LE	0	2402	5.31
	19	2440	5.34
	39	2480	5.42

WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT80	42	5210	9.93

WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT160	50	5250	9.48

WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT80	106	5530	9.47
	122	5610	9.43
	138	5690	9.45
802.11ac VHT160	114	5570	9.4

WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ac VHT80	155	5775	9.94

WLAN Conducted Power (Full)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11b	1	2412	12.95	13.43	16.21
	6	2437	12.93	13.4	16.18
	11	2462	12.87	13.48	16.20
	12	2467	12.96	13.45	16.22
	13	2472	12.95	13.48	16.23

WLAN 5.2GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ac VHT80	42	5210	10.47	9.96	13.23

WLAN 5.3GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ac VHT160	50	5250	10.47	9.44	13.00

WLAN 5.6GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ac VHT80	106	5530	10.92	9.43	13.25
	122	5610	10.89	9.41	13.22
	138	5690	10.96	9.35	13.24
802.11ac VHT160	114	5570	10.93	9.4	13.24

WLAN 5.8GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ac VHT80	155	5775	11.35	9.96	13.72

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Confugure	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)	MPR Level (dB)	Tx Power with UL-CA Active (dBm) Total
Intra Band Contiguous	CA_7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	24.5	24.15	0-8.5	15.39
					1	99						1	0			24.5	23.6	0	22.70
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	24.5	24.09	0-8.5	15.33
					1	99						1	0			24.5	23.77	0	21.90
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	24.5	24.02	0-8.5	15.08
					1	99						1	0			24.5	23.93	0	23.03

Downlink Carrier Aggregation Scenarios Conducted Power (Full)

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)	
																												PCC	Total
Contiguous	CA_41C	41	20	40620	2593	1	0	40620	2593	41	20	40818	2612.8													24.5	24.23	22.74	22.74
Inter Band	CA_2A-5B-30A-66A	2	20	19100	1900	1	0	1100	1980.00	5	10	2450	874	5	10	2549	838.9	30	10	9820	2355	66	20	66786	1745	24.5	23.97	23.34	23.34
	CA_2A-12A-30A-66A	2	20	19100	1900	1	0	1100	1980.00	12	10	5095	737.5	30	10	9820	2355	66	20	66786	1745					24.5	23.97	23.35	23.35
	CA_2A-13A-46D	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8	24.5	23.97	22.84	22.84
	CA_2A-46D-66A	2	20	19100	1900	1	0	1100	1980.00	46	20	50490	5520.2	66	20	66786	1745									24.5	23.97	23.61	23.61
	CA_13A-46D-66A	13	10	23230	782	1	0	5230	751	46	20	50490	5520.2	66	20	66786	1745									24.5	22.94	22.73	22.73
	CA_2A-2A-13A-66A	2	20	19100	1900	1	0	1100	1980.00	2	20	900	1960	13	10	5230	751	66	20	66786	1745					24.5	23.97	22.79	22.79
	CA_2A-13A-66A-66A	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	20	66536	2120	66	20	66734	2139.8					24.5	23.97	22.63	22.63
	CA_2A-13A-66B	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	15	67061	2172.5	66	5	66966	2163					24.5	23.97	23.03	23.03
	CA_2A-13A-66C	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	20	66536	2120	66	20	66734	2139.8					24.5	23.97	23.11	23.11
	CA_2A-4A-5A	2	20	19100	1900	1	0	1100	1980.00	4	20	2175	2132.5	5	10	2525	881.5									24.5	23.97	23.24	23.24
	CA_2A-4A-13A	2	20	19100	1900	1	0	1100	1980.00	4	20	2175	2132.5	13	10	5230	751									24.5	23.97	23.40	23.40
	CA_2A-14A-30A	2	20	19100	1900	1	0	1100	1980.00	14	10	5330	763	30	10	9820	2355									24.5	23.97	23.38	23.38
	CA_14A-66A-66A	14	10	23330	793	1	0	5330	763	66	20	66786	2145	66	20	67036	2170									24.5	23.78	22.67	22.67
	CA_2A-29A	2	20	19100	1900	1	0	1100	1980.00	29	10	9715	722.5													24.5	23.97	23.13	23.13
	CA_2A-46A	2	20	19100	1900	1	0	1100	1980.00	46	20	50665	5537.5													24.5	23.97	22.04	22.04
	CA_4A-5A	4	20	20300	1745	1	0	2300	2145.00	5	10	2525	881.5													24.5	23.89	22.19	22.19
	CA_4A-13A	4	20	20300	1745	1	0	2300	2145.00	13	10	5230	751													24.5	23.89	22.09	22.09
	CA_4A-46A	4	20	20300	1745	1	0	2300	2145.00	46	20	50665	5537.5													24.5	23.89	22.01	22.01
	CA_25A-26A	25	20	26590	1905	1	0	8590	1985.00	26	15	8865	876.5													24.5	23.92	22.49	22.49
	CA_30A-29A	30	10	27710	2310	1	0	9820	2355	29	10	9715	722.5													23	22.36	20.93	20.93
	CA_66A-29A	66	20	132072	1720	1	0	66786	2145	29	10	9715	722.5													24.5	24.09	22.46	22.46

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction)

Confugure	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
Intra Band Contiguous	CA_7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	14	13.78	13.16
					1	99						1	0			14	13.29	12.63
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	14	13.46	13.08
					1	99						1	0			14	13.09	12.84
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	14	13.37	13.09
					1	99						1	0			14	13.23	13.20

Downlink Carrier Aggregation Scenarios Conducted Power (Reduction)

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)	
																												PCC	Total
Contiguous	CA_41C	41	20	40620	2593	1	0	40620	2593	41	20	40818	2612.8													16.5	16.38	16.12	16.12
Inter Band	CA_2A-5B-30A-66A	2	20	19100	1900	1	0	1100	1980.00	5	10	2450	874	5	10	2549	838.9	30	10	9820	2355	66	20	66786	1745	14.5	14.41	13.92	13.92
	CA_2A-12A-30A-66A	2	20	19100	1900	1	0	1100	1980.00	12	10	5095	737.5	30	10	9820	2355	66	20	66786	1745					14.5	14.41	13.84	13.84
	CA_2A-13A-46D	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8	14.5	14.41	13.91	13.91
	CA_2A-46D-66A	2	20	19100	1900	1	0	1100	1980.00	46	20	50490	5520.2	66	20	66786	1745									14.5	14.41	13.76	13.76
	CA_13A-46D-66A	13	10	23230	782	1	0	5230	751	46	20	50490	5520.2	66	20	66786	1745									19.5	19.35	16.91	16.91
	CA_2A-2A-13A-66A	2	20	19100	1900	1	0	1100	1980.00	2	20	900	1960	13	10	5230	751	66	20	66786	1745					14.5	14.41	14.02	14.02
	CA_2A-13A-66A-66A	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	20	66536	2120	66	20	66734	2139.8					14.5	14.41	14.17	14.17
	CA_2A-13A-66B	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	15	67061	2172.5	66	5	66966	2163					14.5	14.41	14.28	14.28
	CA_2A-13A-66C	2	20	19100	1900	1	0	1100	1980.00	13	10	5230	751	66	20	66536	2120	66	20	66734	2139.8					14.5	14.41	13.98	13.98
	CA_2A-4A-5A	2	20	19100	1900	1	0	1100	1980.00	4	20	2175	2132.5	5	10	2525	881.5									14.5	14.41	13.90	13.90
	CA_2A-4A-13A	2	20	19100	1900	1	0	1100	1980.00	4	20	2175	2132.5	13	10	5230	751									14.5	14.41	14.11	14.11
	CA_2A-14A-30A	2	20	19100	1900	1	0	1100	1980.00	14	10	5330	763	30	10	9820	2355									14.5	14.41	13.94	13.94
	CA_14A-66A-66A	14	10	23330	793	1	0	5330	763	66	20	66786	2145	66	20	67036	2170									18.5	18.35	18.10	18.10
	CA_2A-29A	2	20	19100	1900	1	0	1100	1980.00	29	10	9715	722.5													14.5	14.41	14.13	14.13
	CA_2A-46A	2	20	19100	1900	1	0	1100	1980.00	46	20	50665	5537.5													14.5	14.41	13.97	13.97
	CA_4A-5A	4	20	20300	1745	1	0	2300	2145.00	5	10	2525	881.5													15	14.97	14.87	14.87
	CA_4A-13A	4	20	20300	1745	1	0	2300	2145.00	13	10	5230	751													15	14.97	14.95	14.95
	CA_4A-46A	4	20	20300	1745	1	0	2300	2145.00	46	20	50665	5537.5													15	14.97	14.91	14.91
	CA_25A-26A	25	20	26590	1905	1	0	8590	1985.00	26	15	8865	876.5													14.5	14.47	14.39	14.39
	CA_30A-29A	30	10	27710	2310	1	0	9820	2355	29	10	9715	722.5													13.5	13.43	12.95	12.95
	CA_66A-29A	66	20	132072	1720	1	0	66786	2145	29	10	9715	722.5													15	14.98	12.83	12.83

Appendix G. SAR Summation Analysis.

SAR Summation Analysis are shown as follows.

Simultaneous Transmission SAR Evaluation (Security)																												
Band	Position	A	B	C	D	E1	E2	E3	F1	F2	F3	G1	G2	G3	H	A+C	A+F1+H	A+F2+H	A+F3+H	A+B+H	A+E1+H	A+E2+H	A+E3+H	A+D	A+G1+H	A+G2+H	A+G3+H
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	WLAN 5.2GHz Ant 0	WLAN 5.6GHz Ant 0	WLAN 5.8GHz Ant 0	WLAN 5.2GHz Ant 1	WLAN 5.6GHz Ant 1	WLAN 5.8GHz Ant 1	WLAN 5.2GHz Ant 0+1	WLAN 5.6GHz Ant 0+1	WLAN 5.8GHz Ant 0+1	BT Ant 1	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	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	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	Rear Face	0.45	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.59	0.59	0.59	0.59	0.62	0.60	0.61	0.63	0.61	0.60	0.60	0.62
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
	Top Side	0.62	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.16	1.21	1.13	1.15	1.30	1.57	1.68	1.71	1.59	1.56	1.76	1.80
	Rear Face Curve	0.71	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.11	1.19	1.18	1.14	1.21	1.09	1.26	1.31	1.09	1.14	1.20	1.22
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA IV	Rear Face	0.36	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.50	0.50	0.50	0.50	0.53	0.51	0.52	0.54	0.52	0.51	0.51	0.53
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
	Top Side	0.60	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.14	1.19	1.11	1.13	1.28	1.55	1.66	1.69	1.57	1.54	1.74	1.78
	Rear Face Curve	0.77	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.17	1.25	1.24	1.20	1.27	1.15	1.32	1.37	1.15	1.20	1.26	1.28
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA V	Rear Face	0.50	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.64	0.64	0.64	0.64	0.67	0.65	0.66	0.68	0.66	0.65	0.65	0.67
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
	Top Side	0.91	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.45	1.50	1.42	1.44	1.59	1.86	1.97	2.00	1.88	1.85	2.05	2.09
	Rear Face Curve	0.71	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.11	1.19	1.18	1.14	1.21	1.09	1.26	1.31	1.09	1.14	1.20	1.22
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 5	Rear Face	0.56	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.70	0.70	0.70	0.70	0.73	0.71	0.72	0.74	0.72	0.71	0.71	0.73
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
	Top Side	0.98	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.52	1.57	1.49	1.51	1.66	1.93	2.04	2.07	1.95	1.92	2.12	2.16
	Rear Face Curve	0.79	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.19	1.27	1.26	1.22	1.29	1.17	1.34	1.39	1.17	1.22	1.28	1.30
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 7	Rear Face	0.31	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.45	0.45	0.45	0.45	0.48	0.46	0.47	0.49	0.47	0.46	0.46	0.48
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19
	Top Side	0.39	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	0.93	0.98	0.90	0.92	1.07	1.34	1.45	1.48	1.36	1.33	1.53	1.57
	Rear Face Curve	0.53	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	0.93	1.01	1.00	0.96	1.03	0.91	1.08	1.13	0.91	0.96	1.02	1.04
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 12	Rear Face	0.55	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.69	0.69	0.69	0.69	0.72	0.70	0.71	0.73	0.71	0.70	0.70	0.72
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
	Top Side	1.19	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.73	1.78	1.70	1.72	1.87	2.14	2.25	2.28	2.16	2.13	2.33	2.37
	Rear Face Curve	0.88	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.28	1.36	1.35	1.31	1.38	1.26	1.43	1.48	1.26	1.31	1.37	1.39
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 13	Rear Face	0.63	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.77	0.77	0.77	0.77	0.80	0.78	0.79	0.81	0.79	0.78	0.78	0.80
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
	Top Side	1.15	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.69	1.74	1.66	1.68	1.83	2.10	2.21	2.24	2.12	2.09	2.29	2.33
	Rear Face Curve	0.96	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.36	1.44	1.43	1.39	1.46	1.34	1.51	1.56	1.34	1.39	1.45	1.47
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 14	Rear Face	0.64	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.78	0.78	0.78	0.78	0.81	0.79	0.80	0.82	0.80	0.79	0.79	0.81
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
	Top Side	1.05	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.59	1.64	1.56	1.58	1.73	2.00	2.11	2.14	2.02	1.99	2.19	2.23
	Rear Face Curve	0.86	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.26	1.34	1.33	1.29	1.36	1.24	1.41	1.46	1.24	1.29	1.35	1.37
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 25	Rear Face	0.39	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.53	0.53	0.53	0.53	0.56	0.54	0.55	0.57	0.55	0.54	0.54	0.56
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
	Top Side	0.58	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.12	1.17	1.09	1.11	1.26	1.53	1.64	1.67	1.55	1.52	1.72	1.76
	Rear Face Curve	0.65	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.05	1.13	1.12	1.08	1.15	1.03	1.20	1.25	1.03	1.08	1.14	1.16
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 26	Rear Face	0.57	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.71	0.71	0.71	0.71	0.74	0.72	0.73	0.75	0.73	0.72	0.72	0.74
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
	Top Side	1.05	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.59	1.64	1.56	1.58	1.73	2.00	2.11	2.14	2.02	1.99	2.19	2.23
	Rear Face Curve	0.75	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.15	1.23	1.22	1.18	1.25	1.13	1.30	1.35	1.13	1.18	1.24	1.26
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 30	Rear Face	0.51	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.65	0.65	0.65	0.65	0.68	0.66	0.67	0.69	0.67	0.66	0.66	0.68
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
	Top Side	0.62	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.16	1.21	1.13	1.15	1.30	1.57	1.68	1.71	1.59	1.56	1.76	1.80
	Rear Face Curve	0.77	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.17	1.25	1.24	1.20	1.27	1.15	1.32	1.37	1.15	1.20	1.26	1.28
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 41	Rear Face	0.42	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.56	0.56	0.56	0.56	0.59	0.57	0.58	0.60	0.58	0.57	0.57	0.59
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
	Top Side	0.36	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	0.90	0.95	0.87	0.89	1.04	1.31	1.42	1.45	1.33	1.30	1.50	1.54
	Rear Face Curve	0.65	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.05	1.13	1.12	1.08	1.15	1.03	1.20	1.25	1.03	1.08	1.14	1.16
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 66	Rear Face	0.48	0.11	0.14	0.16	0.09	0.10	0.12	0.08	0.08	0.08	0.09	0.09	0.11	0.06	0.62	0.62	0.62	0.62	0.65	0.63	0.64	0.66	0.64	0.63	0.63	0.65
	Left Side	0.00	0.00	0.08	0.09	0.00	0.00	0.00	0.05	0.08	0.09	0.05	0.08	0.11	0.00	0.08	0.05	0.08	0.09	0.00	0.00	0.00	0.00	0.09	0.05	0.08	0.11
	Right Side	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
	Top Side	0.75	0.28	0.54	0.97	0.55	0.66	0.69	0.19	0.11	0.13	0.54	0.74	0.78	0.40	1.29	1.34	1.26	1.28	1.43	1.70	1.81	1.84	1.72	1.69	1.89	1.93
	Rear Face Curve	0.85	0.36	0.40	0.38	0.24	0.41	0.46	0.34	0.33	0.29	0.29	0.35	0.37	0.14	1.25	1.33	1.32	1.28	1.35	1.23	1.40	1.45	1.23	1.28	1.34	1.36
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

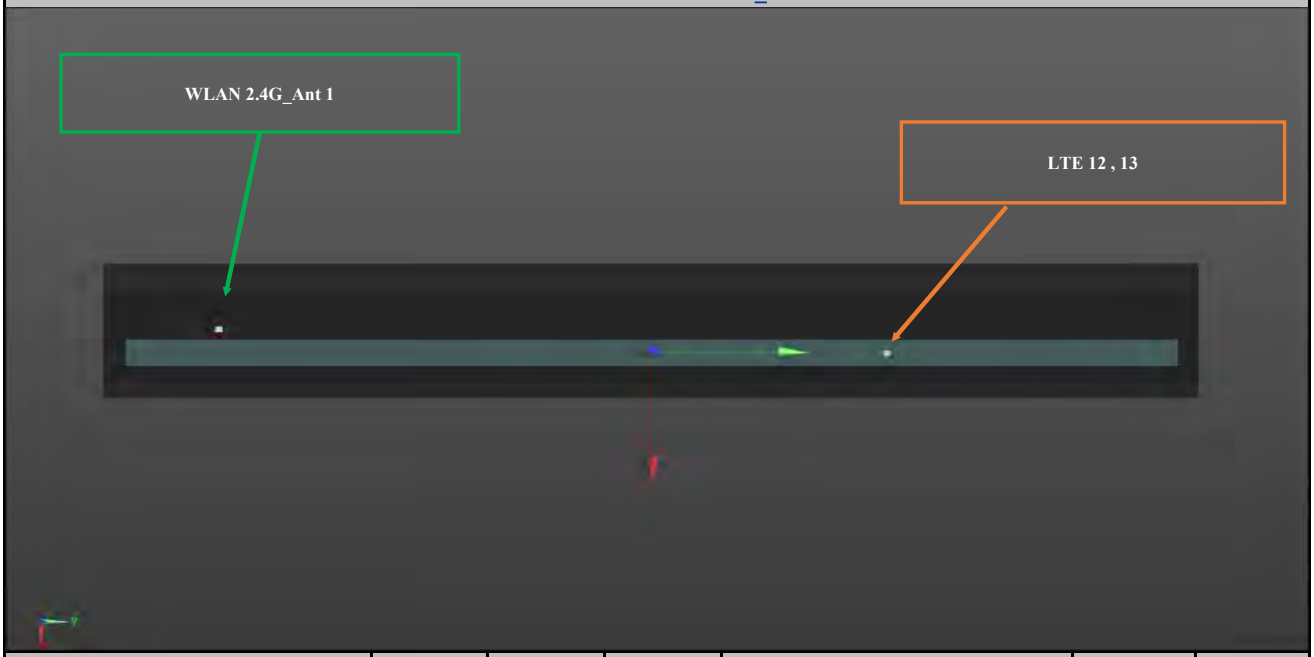
Simultaneous Transmission SAR Evaluation (non-Security)																												
Band	Position	A	B	C	D	E1	E2	E3	F1	F2	F3	G1	G2	G3	H	A+C	A+F1	A+F2	A+F3	A+B+H	A+E1+H	A+E2+H	A+E3+H	A+D	A+G1+H	A+G2+H	A+G3+H
		Max WWAN	WLAN 2.4GHz Ant 0	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	WLAN 5.2GHz Ant 0	WLAN 5.6GHz Ant 0	WLAN 5.8GHz Ant 0	WLAN 5.2GHz Ant 1	WLAN 5.6GHz Ant 1	WLAN 5.8GHz Ant 1	WLAN 5.2GHz Ant 0+1	WLAN 5.6GHz Ant 0+1	WLAN 5.8GHz Ant 0+1	BT Ant 1	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	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	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	Rear Face	0.99	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.57	1.89	1.76	1.72	2.06	1.81	2.38	2.10	1.70	1.66	2.00	2.06
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
	Top Side	0.62	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.81	1.25	1.22	1.24	1.42	2.00	2.27	2.24	1.64	1.97	2.28	2.27
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA IV	Rear Face	0.88	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.46	1.78	1.65	1.61	1.95	1.70	2.27	1.99	1.59	1.55	1.89	1.95
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
	Top Side	0.72	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.91	1.35	1.32	1.34	1.52	2.10	2.37	2.34	1.74	2.07	2.38	2.37
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WCDMA V	Rear Face	0.66	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.24	1.56	1.43	1.39	1.73	1.48	2.05	1.77	1.37	1.33	1.67	1.73
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
	Top Side	1.02	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.21	1.65	1.62	1.64	1.82	2.40	2.67	2.64	2.04	2.37	2.68	2.67
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 5	Rear Face	0.67	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.25	1.57	1.44	1.40	1.74	1.49	2.06	1.78	1.38	1.34	1.68	1.74
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Top Side	0.99	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.18	1.62	1.59	1.61	1.79	2.37	2.64	2.61	2.01	2.34	2.65	2.64
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 7	Rear Face	0.98	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.56	1.88	1.75	1.71	2.05	1.80	2.37	2.09	1.69	1.65	1.99	2.05
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
	Top Side	0.28	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.47	0.91	0.88	0.90	1.08	1.66	1.93	1.90	1.30	1.63	1.94	1.93
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 12	Rear Face	0.70	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.28	1.60	1.47	1.43	1.77	1.52	2.09	1.81	1.41	1.37	1.71	1.77
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
	Top Side	1.19	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.38	1.82	1.79	1.81	1.99	2.57	2.84	2.81	2.21	2.54	2.85	2.84
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 13	Rear Face	0.67	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.25	1.57	1.44	1.40	1.74	1.49	2.06	1.78	1.38	1.34	1.68	1.74
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
	Top Side	1.19	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.38	1.82	1.79	1.81	1.99	2.57	2.84	2.81	2.21	2.54	2.85	2.84
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 14	Rear Face	0.67	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.25	1.57	1.44	1.40	1.74	1.49	2.06	1.78	1.38	1.34	1.68	1.74
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
	Top Side	1.14	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.33	1.77	1.74	1.76	1.94	2.52	2.79	2.76	2.16	2.49	2.80	2.79
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 25	Rear Face	0.95	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.53	1.85	1.72	1.68	2.02	1.77	2.34	2.06	1.66	1.62	1.96	2.02
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
	Top Side	0.79	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.98	1.42	1.39	1.41	1.59	2.17	2.44	2.41	1.81	2.14	2.45	2.44
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 26	Rear Face	0.69	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.27	1.59	1.46	1.42	1.76	1.51	2.08	1.80	1.40	1.36	1.70	1.76
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
	Top Side	1.02	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.21	1.65	1.62	1.64	1.82	2.40	2.67	2.64	2.04	2.37	2.68	2.67
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 30	Rear Face	1.04	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.62	1.94	1.81	1.77	2.11	1.86	2.43	2.15	1.75	1.71	2.05	2.11
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77
	Top Side	0.65	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.84	1.28	1.25	1.27	1.45	2.03	2.30	2.27	1.67	2.00	2.31	2.30
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 41	Rear Face	1.08	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.66	1.98	1.85	1.81	2.15	1.90	2.47	2.19	1.79	1.75	2.09	2.15
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
	Top Side	0.52	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	1.71	1.15	1.12	1.14	1.32	1.90	2.17	2.14	1.54	1.87	2.18	2.17
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTE 66	Rear Face	1.06	0.86	0.58	0.71	0.61	1.18	0.90	0.69	0.56	0.52	0.46	0.80	0.86	0.21	1.64	1.96	1.83	1.79	2.13	1.88	2.45	2.17	1.77	1.73	2.07	2.13
	Left Side	0.00	0.00	0.13	0.10	0.00	0.00	0.00	0.08	0.10	0.13	0.10	0.15	0.18	0.05	0.13	0.13	0.15	0.18	0.05	0.05	0.05	0.05	0.10	0.15	0.20	0.23
	Right Side	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
	Top Side	0.82	0.33	1.19	1.02	0.91	1.18	1.15	0.16	0.13	0.15	0.88	1.19	1.18	0.47	2.01	1.45	1.42	1.44	1.62	2.20	2.47	2.44	1.84	2.17	2.48	2.47
	Bottom Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Appendix H. SPLSR and Volume Scan Analysis

SPLSR and volume scan analysis are shown as follows.

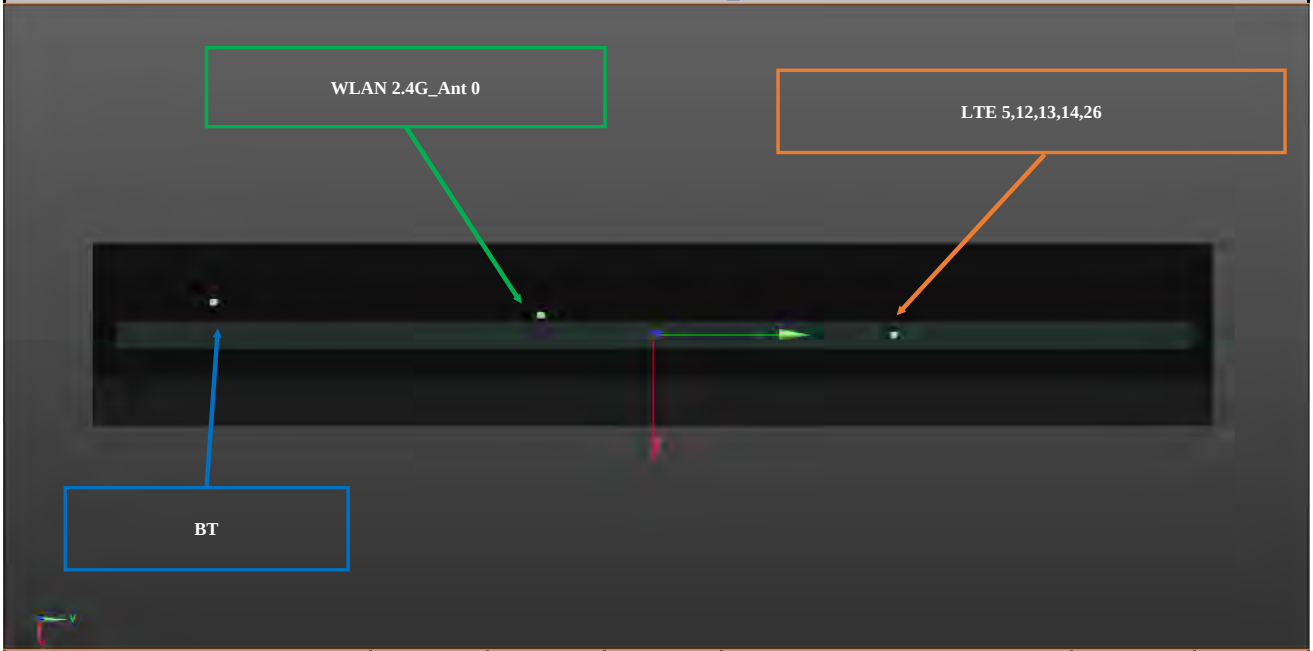
Security

WWAN+WLAN 2.4G_Ant1



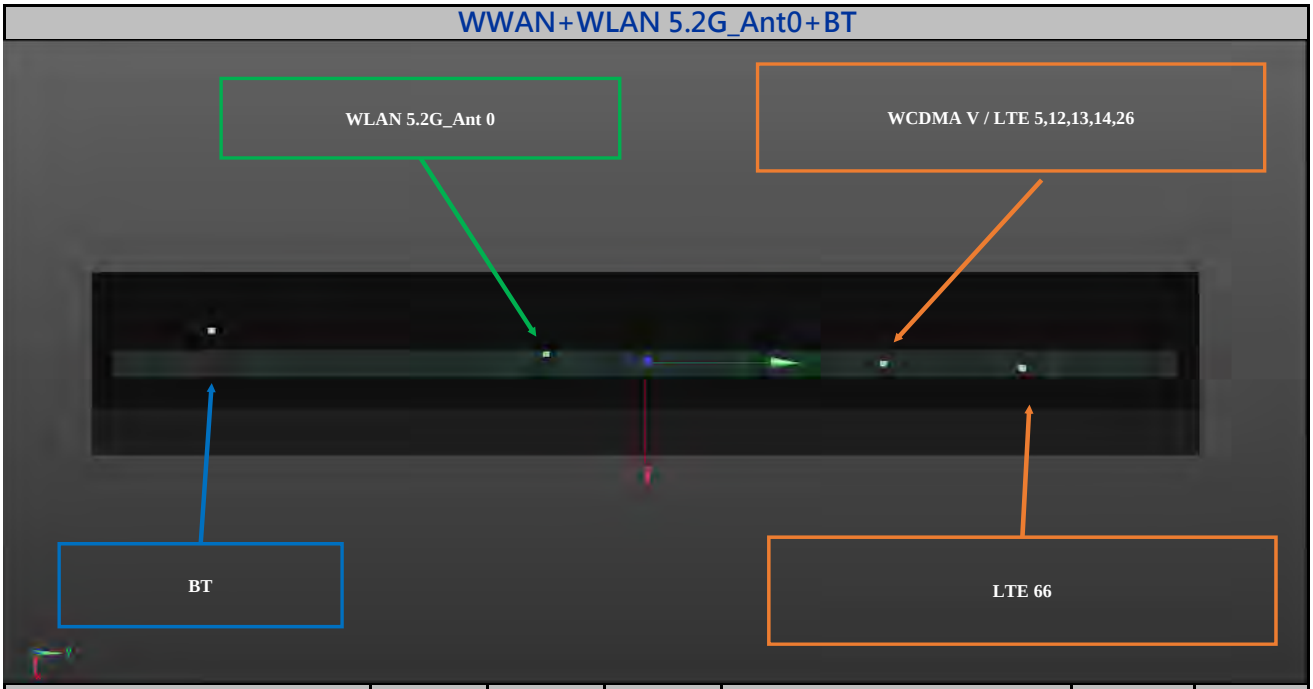
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	172.8	0.01
802.11b_Ch13_Ant 1			0.54	-8	-110.5	0.43		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	172.8	0.01
802.11b_Ch13_Ant 1			0.54	-8	-110.5	0.43		

WWAN+WLAN 2.4G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	87.4	0.02
802.11b_Ch13_Ant 0			0.28	-4.5	-26	0.31		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11b_Ch13_Ant 0	Body	Top Side	0.28	-4.5	-26	0.31	88.7	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	88.3	0.02
802.11b_Ch13_Ant 0			0.28	-4.5	-26	0.31		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11b_Ch13_Ant 0	Body	Top Side	0.28	-4.5	-26	0.31	88.7	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	88.3	0.02
802.11b_Ch13_Ant 0			0.28	-4.5	-26	0.31		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11b_Ch13_Ant 0	Body	Top Side	0.28	-4.5	-26	0.31	88.7	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	87.5	0.02
802.11b_Ch13_Ant 0			0.28	-4.5	-26	0.31		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11b_Ch13_Ant 0	Body	Top Side	0.28	-4.5	-26	0.31	88.7	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	87.5	0.02
802.11b_Ch13_Ant 0			0.28	-4.5	-26	0.31		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11b_Ch13_Ant 0	Body	Top Side	0.28	-4.5	-26	0.31	88.7	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

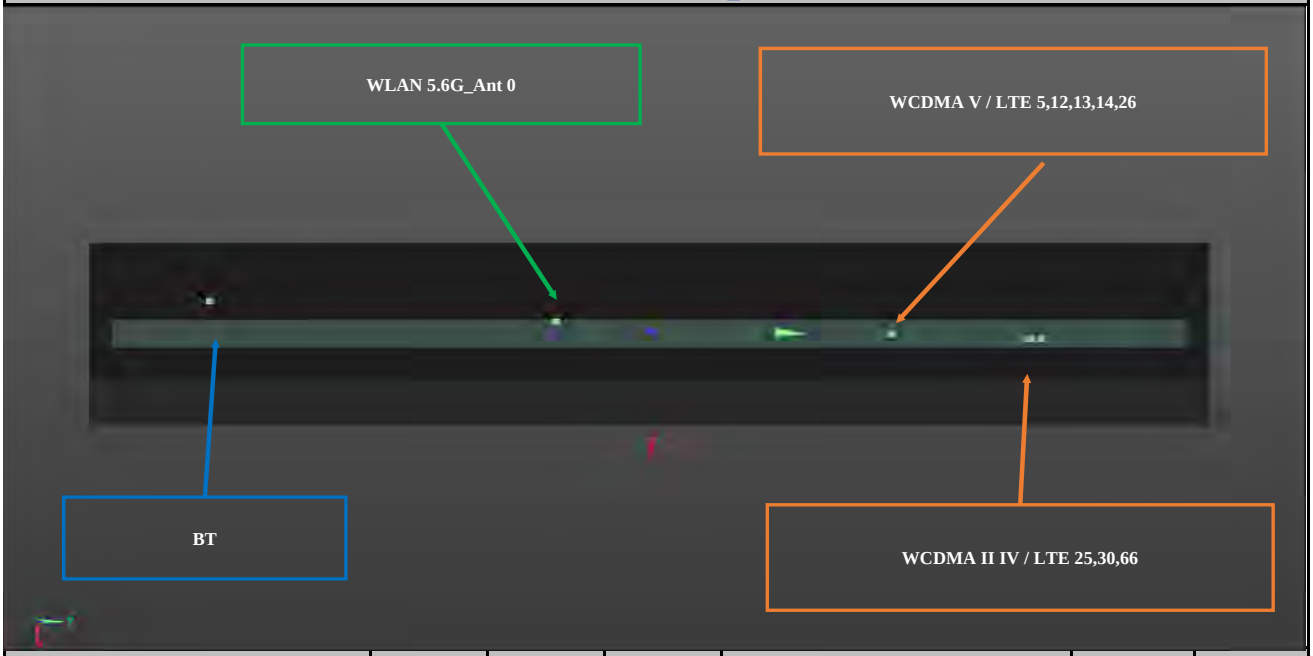
WWAN+WLAN 5.2G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	86.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	86.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	87.6	0.03
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	87.6	0.03
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	86.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	86.9	0.02
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	134.0	0.01
802.11ac VHT80_Ch42_Ant 0			0.55	-3.8	-25.4	1.28		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0	Body	Top Side	0.55	-3.8	-25.4	1.28	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

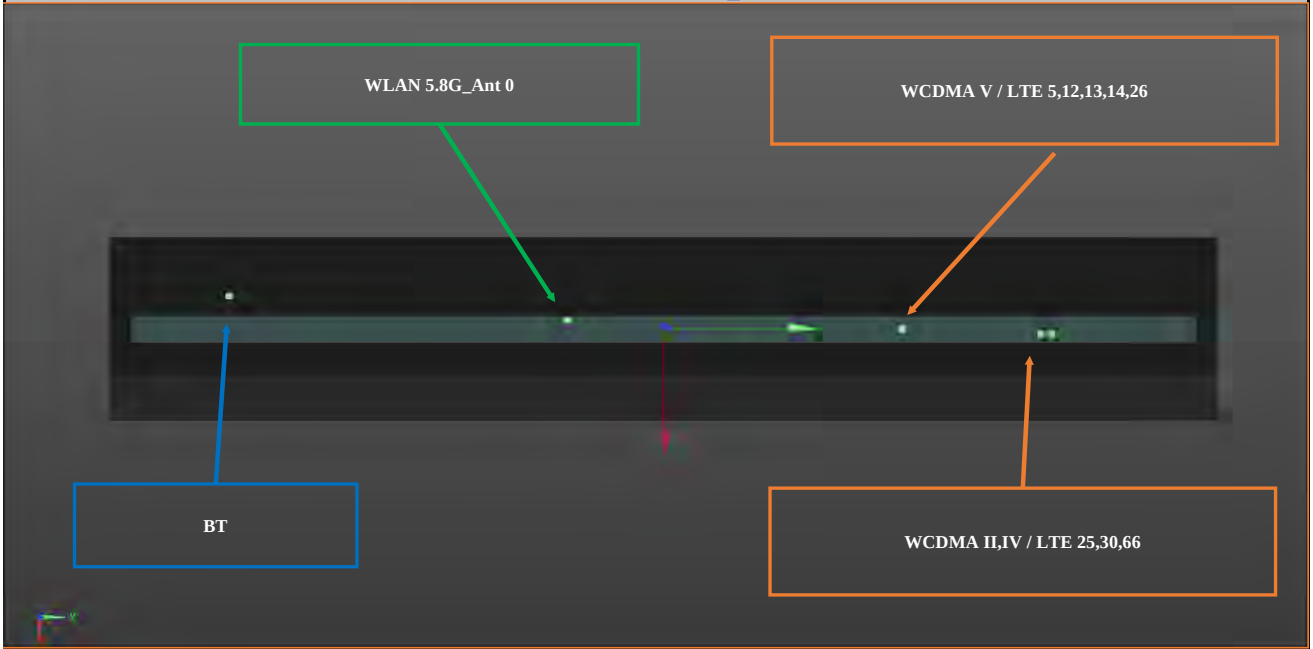
WWAN+WLAN 5.6G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	132.1	0.01
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	223.3	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	132.1	0.01
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	223.2	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	85.0	0.02
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	85.0	0.02
802.11ac VHT80_Ch106_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch106_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	85.8	0.03
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		

LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	85.8	0.03
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	85.0	0.03
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	132.1	0.01
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	223.3	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	85.2	0.03
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	128.7	0.01
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	219.9	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	132.1	0.01
802.11ac VHT160_Ch114_Ant 0			0.66	-2.8	-23.6	2.13		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0	Body	Top Side	0.66	-2.8	-23.6	2.13	91.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		

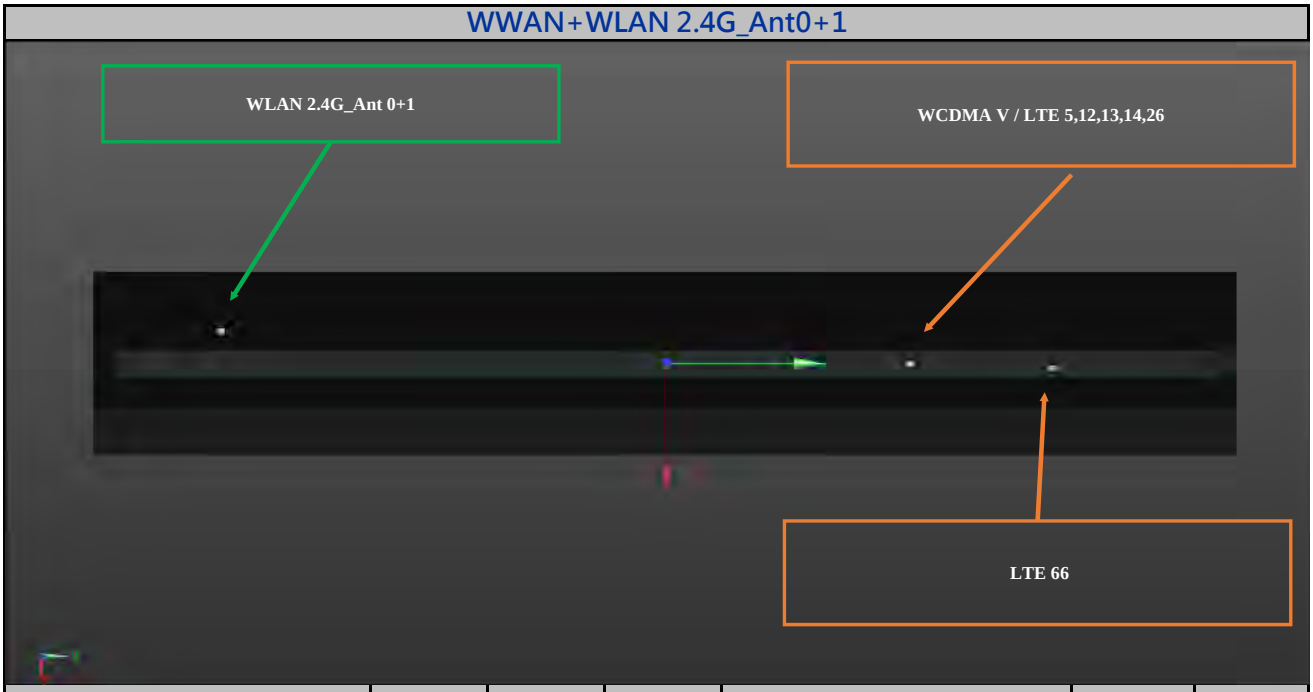
WWAN+WLAN 5.8G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	133.0	0.01
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	223.3	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	132.9	0.01
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	223.2	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	85.8	0.02
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	85.8	0.03
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	86.6	0.03
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

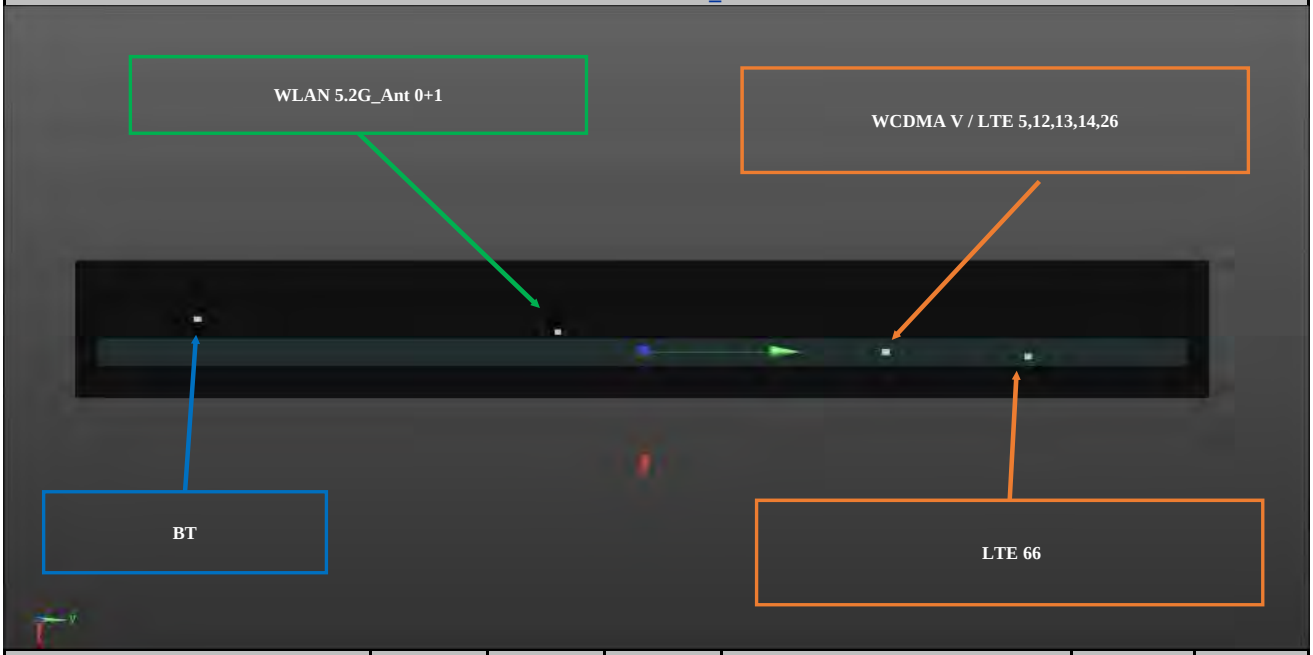
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	86.6	0.03
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	85.8	0.03
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	133.0	0.01
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	223.3	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	85.9	0.03
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	129.6	0.01
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	219.9	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	133.0	0.01
802.11ac VHT80_Ch155_Ant 0			0.69	-3.8	-24.4	0.31		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0	Body	Top Side	0.69	-3.8	-24.4	0.31	90.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

WWAN+WLAN 2.4G_Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	174.0	0.01
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	173.9	0.02
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	174.8	0.02
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	174.8	0.02
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	174.0	0.02
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	174.1	0.02
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	221.2	0.01
802.11b_Ch13_Ant 0+1			0.97	-9.8	-112.4	1.57		

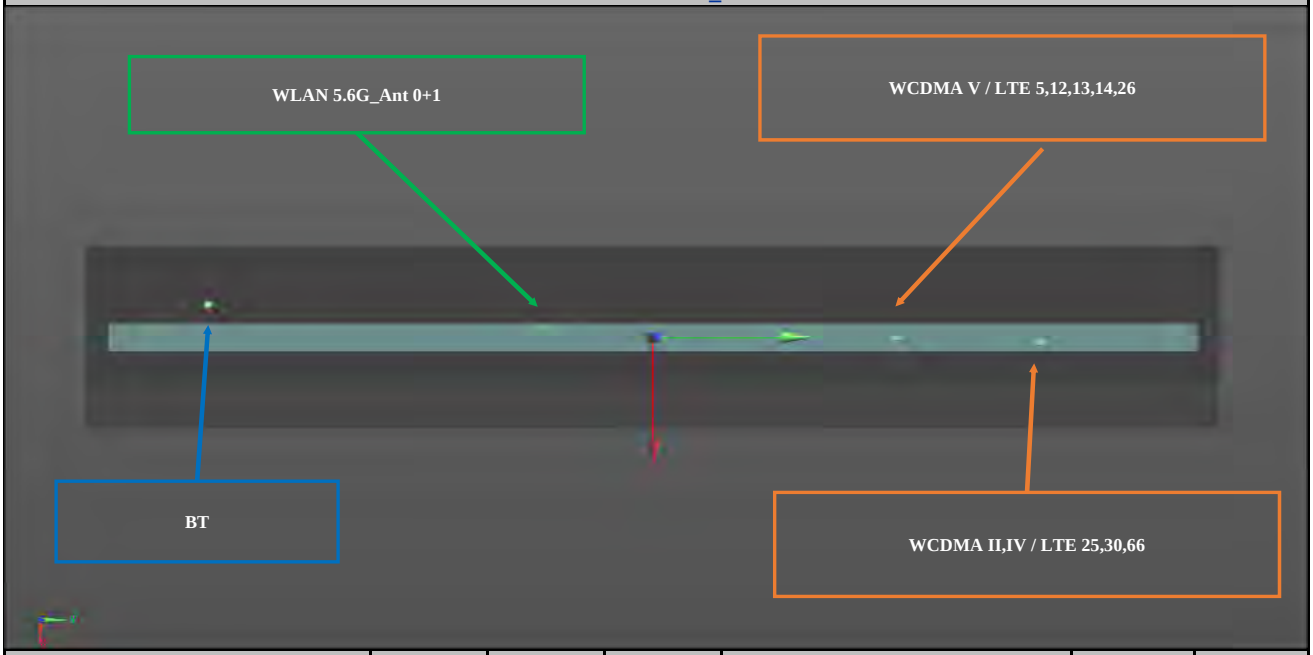
WWAN+WLAN 5.2G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	83.9	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	83.9	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	84.7	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	84.7	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	83.9	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	84.0	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	131.1	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.54	-3.3	-22.5	1.12		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch42_Ant 0+1	Body	Top Side	0.54	-3.3	-22.5	1.12	92.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

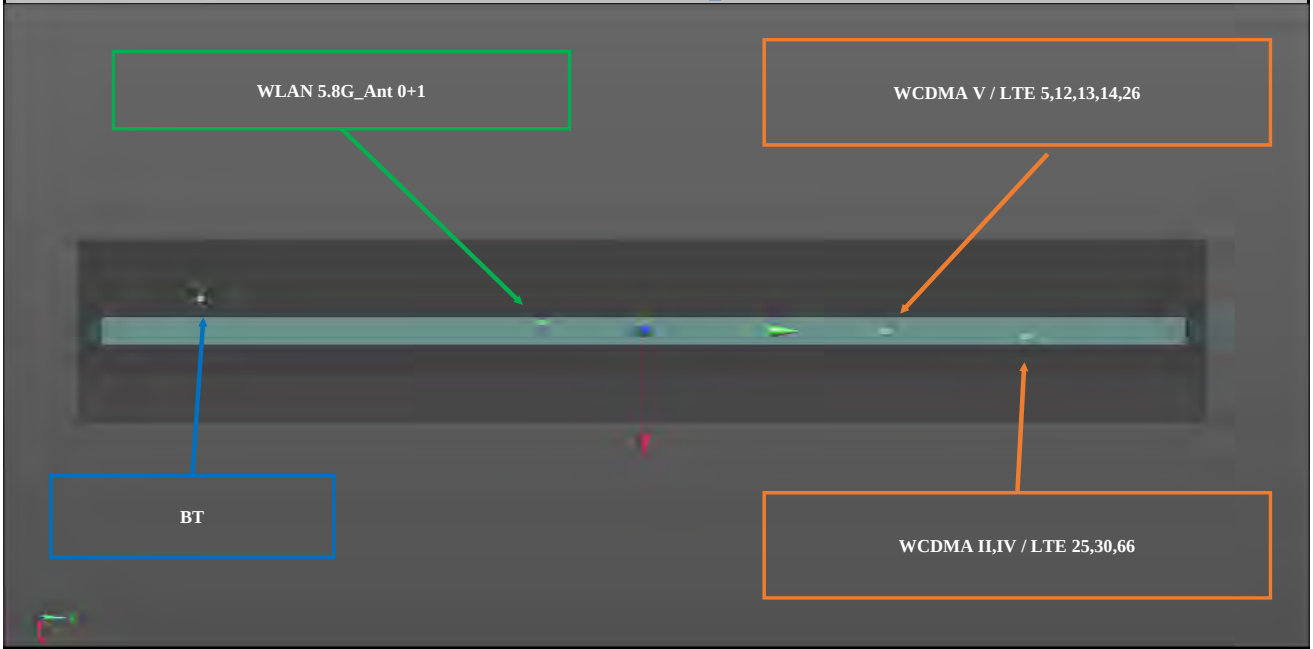
WWAN+WLAN 5.6G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	134.2	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	223.3	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	134.1	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	223.2	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	87.0	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	87.0	0.03
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	87.9	0.03
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		

LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	87.9	0.03
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	87.1	0.03
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	134.2	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	223.3	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	87.2	0.03
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	130.8	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	219.9	0.00
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	134.2	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.73	-4.6	-25.6	1.29		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT160_Ch114_Ant 0+1	Body	Top Side	0.73	-4.6	-25.6	1.29	89.1	0.01
BT_Ch0_Ant 1			0.4	-8.8	-114.6	1.54		

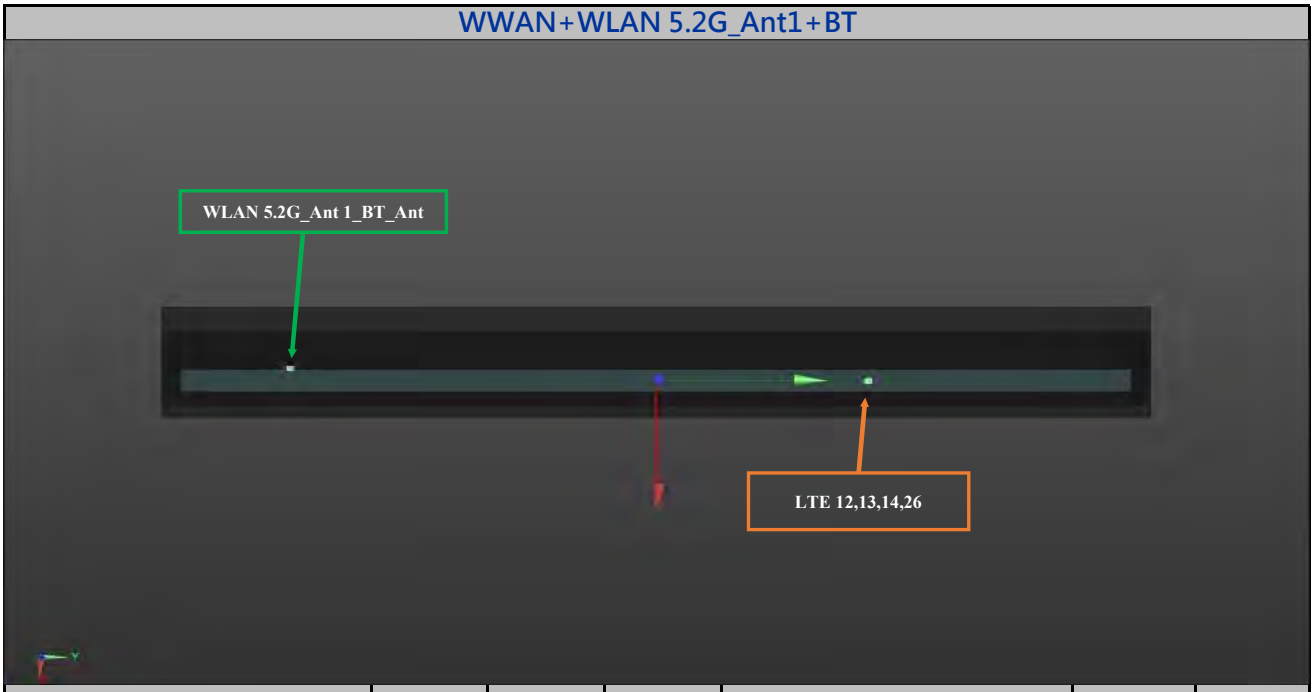
WWAN+WLAN 5.8G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	134.0	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
WCDMA II	Body	Top Side	0.62	3.1	108.4	0.4	223.3	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	133.9	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
WCDMA IV	Body	Top Side	0.6	1.5	108.4	0.37	223.2	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	86.8	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
WCDMA V	Body	Top Side	0.91	0	61.3	-0.55	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	86.8	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 5	Body	Top Side	0.98	-0.8	61.3	-0.36	176.1	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	87.7	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

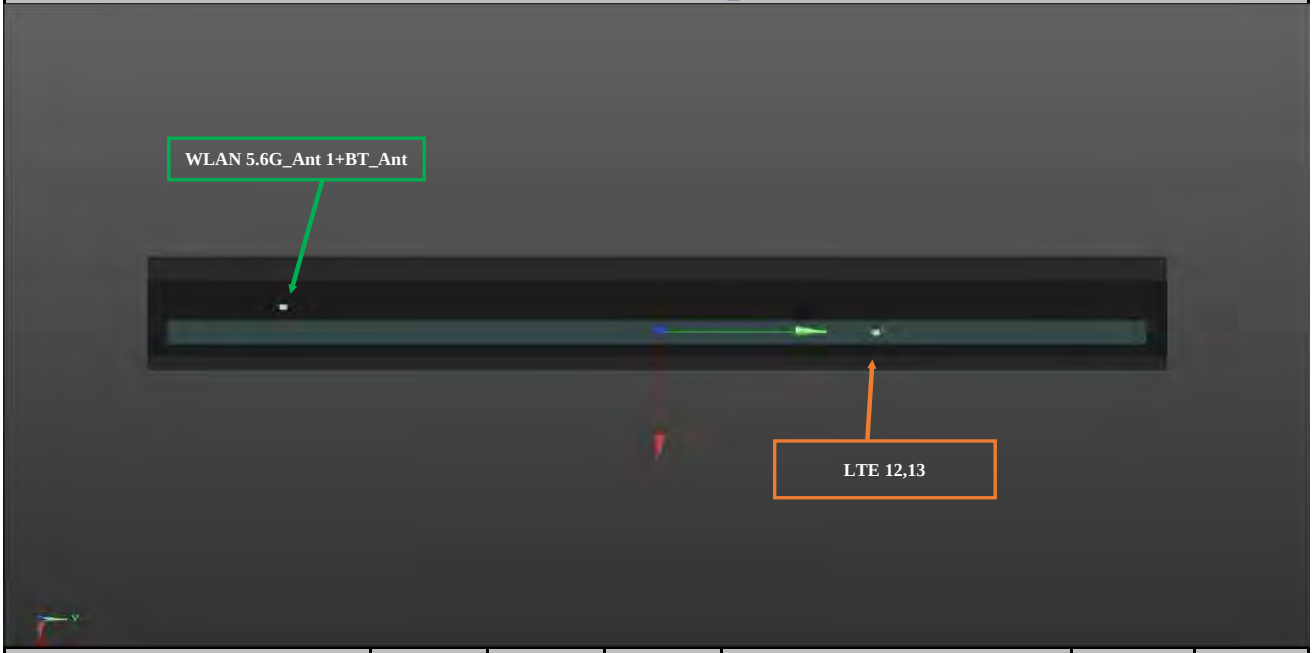
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	87.7	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.0	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	86.9	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	134.0	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 25	Body	Top Side	0.58	3.1	108.4	0.37	223.3	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	87.0	0.03
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	176.2	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	130.6	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 30	Body	Top Side	0.62	3.1	105	0.32	219.9	0.00
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	134.0	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.78	-4.6	-25.4	1.27		
LTE 66	Body	Top Side	0.75	3.1	108.4	0.37	223.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		
802.11ac VHT80_Ch155_Ant 0+1	Body	Top Side	0.78	-4.6	-25.4	1.27	89.3	0.01
BT_Ch78_Ant 1			0.4	-8.8	-114.6	1.54		

WWAN+WLAN 5.2G_Ant1+BT



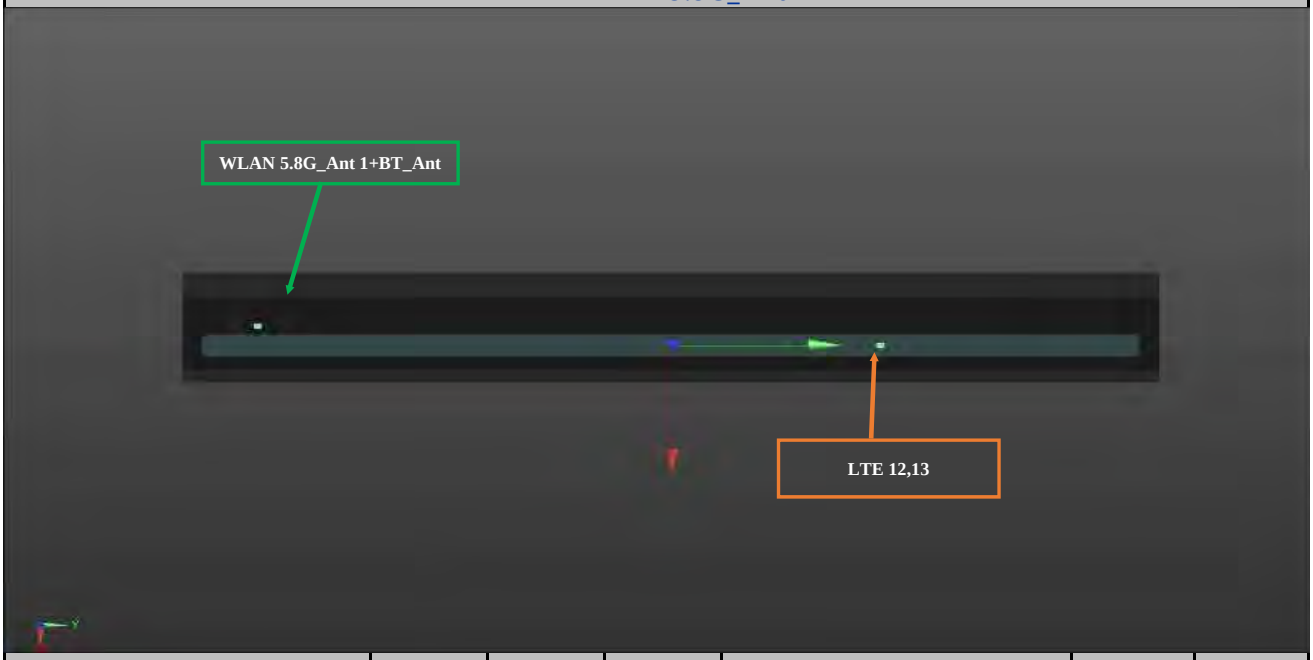
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	175.1	0.01
802.11ac VHT80_Ch42_Ant 1+BT_Ch0_Ant 1			0.59	-11.4	-112.6	0.45		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	175.1	0.01
802.11ac VHT80_Ch42_Ant 1+BT_Ch0_Ant 1			0.59	-11.4	-112.6	0.45		
LTE 14	Body	Top Side	1.05	0.8	61.3	-0.05	174.3	0.01
802.11ac VHT80_Ch42_Ant 1+BT_Ch0_Ant 1			0.59	-11.4	-112.6	0.45		
LTE 26	Body	Top Side	1.05	-0.08	61.3	-3.8	174.3	0.01
802.11ac VHT80_Ch42_Ant 1+BT_Ch0_Ant 1			0.59	-11.4	-112.6	0.45		

WWAN+WLAN 5.6G_Ant1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	175.1	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch0_Ant 1			0.51	-13.2	-112.4	1.42		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	175.1	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch0_Ant 1			0.51	-13.2	-112.4	1.42		

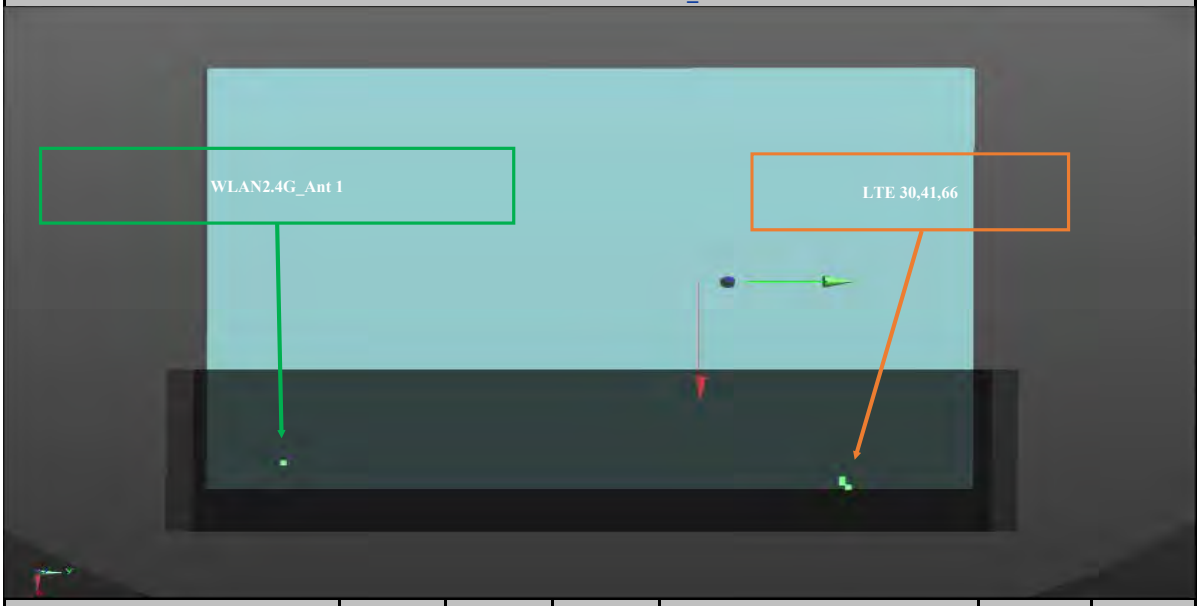
WWAN+WLAN 5.8G_Ant1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12	Body	Top Side	1.19	0.8	62.1	-0.05	177.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch0_Ant 1			0.53	-12.8	-115	1.42		
LTE 13	Body	Top Side	1.15	0.8	62.1	-0.04	177.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch0_Ant 1			0.53	-12.8	-115	1.42		

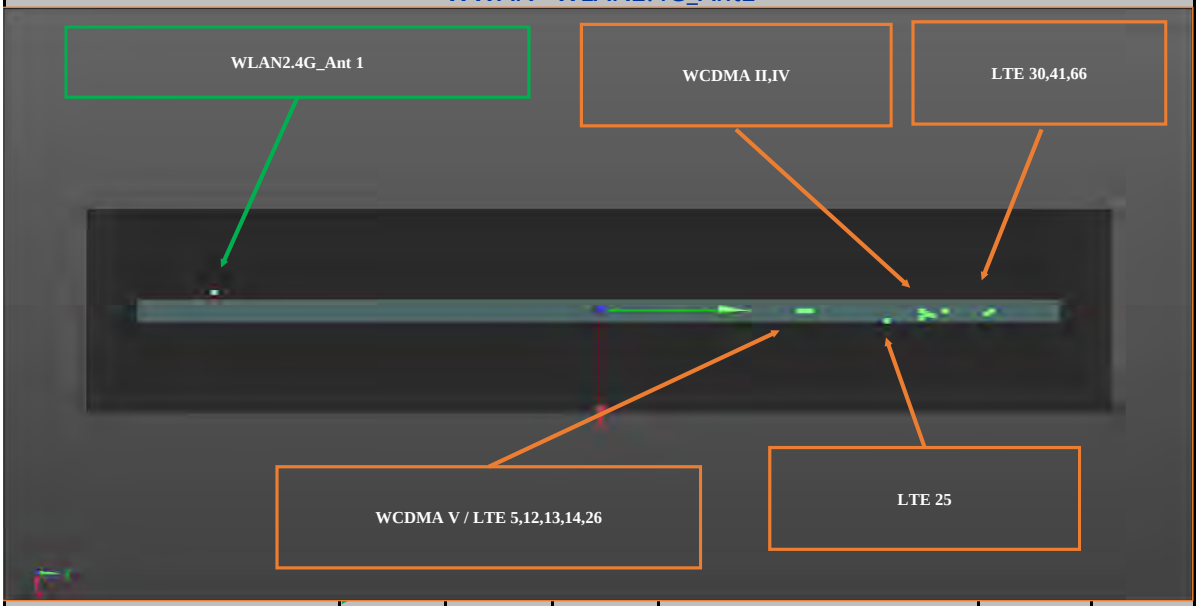
Non Security

WWAN+WLAN2.4G_Ant1



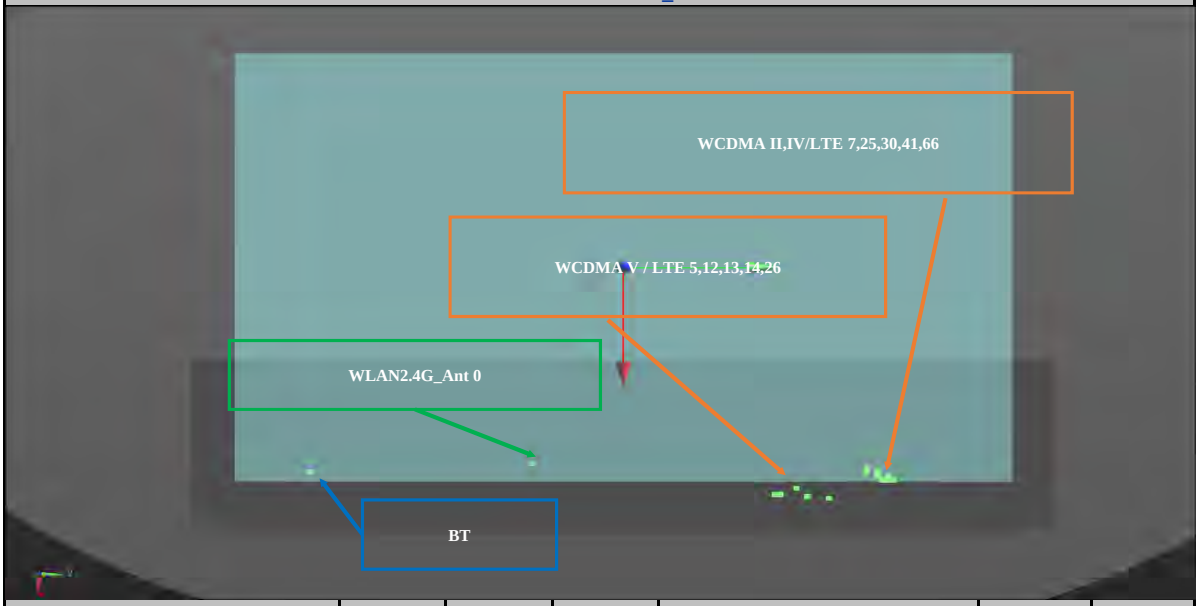
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	210.0	0.01
802.11b_Ch13_Ant 1			0.58	95	-116	1.76		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	211.0	0.01
802.11b_Ch13_Ant 1			0.58	95	-116	1.76		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	210.6	0.01
802.11b_Ch13_Ant 1			0.58	95	-116	1.76		

WWAN+WLAN2.4G_Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.5	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.7	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.1	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.1	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.1	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.4	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.4	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.2	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.1	0.02
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.2	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.3	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
802.11b_Ch11_Ant 1			1.19	-6.2	-117	1.02		

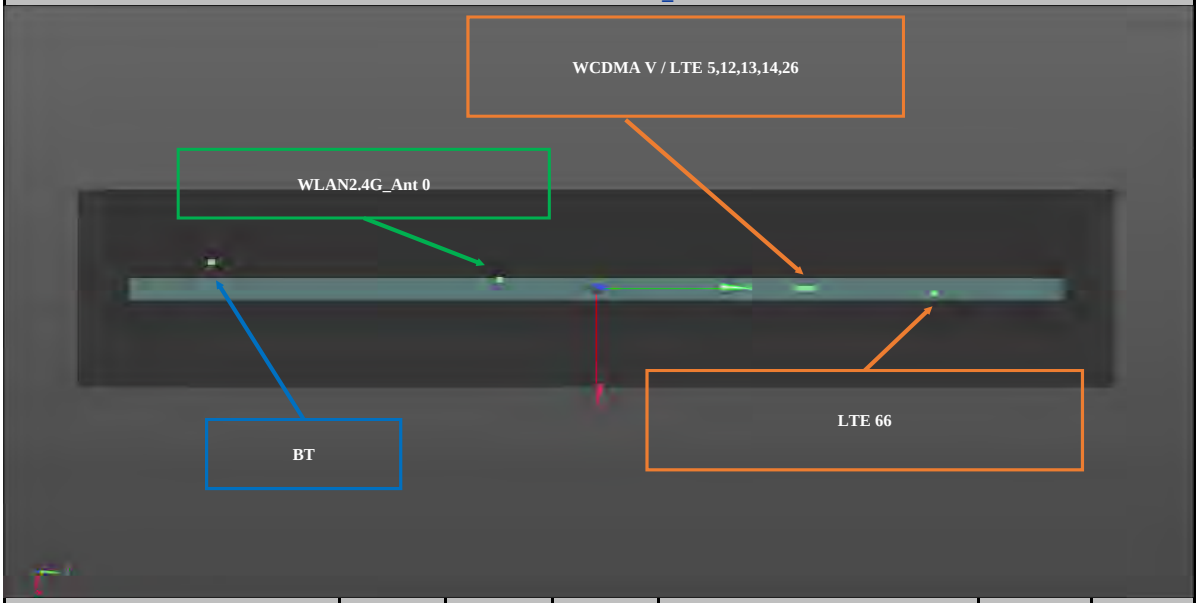
WWAN+WLAN2.4G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	128.0	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	129.5	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	89.6	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	175.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	85.3	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	129.1	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		

LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	82.9	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	168.6	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	110.0	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	195.4	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	83.3	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	169.0	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	129.9	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	85.3	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	127.0	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	128.0	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	127.6	0.02
802.11b_Ch13_Ant 0			0.86	97	-33	1.83		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
802.11b_Ch13_Ant 0	Body	Rear Face	0.86	97	-33	1.83	86.1	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		

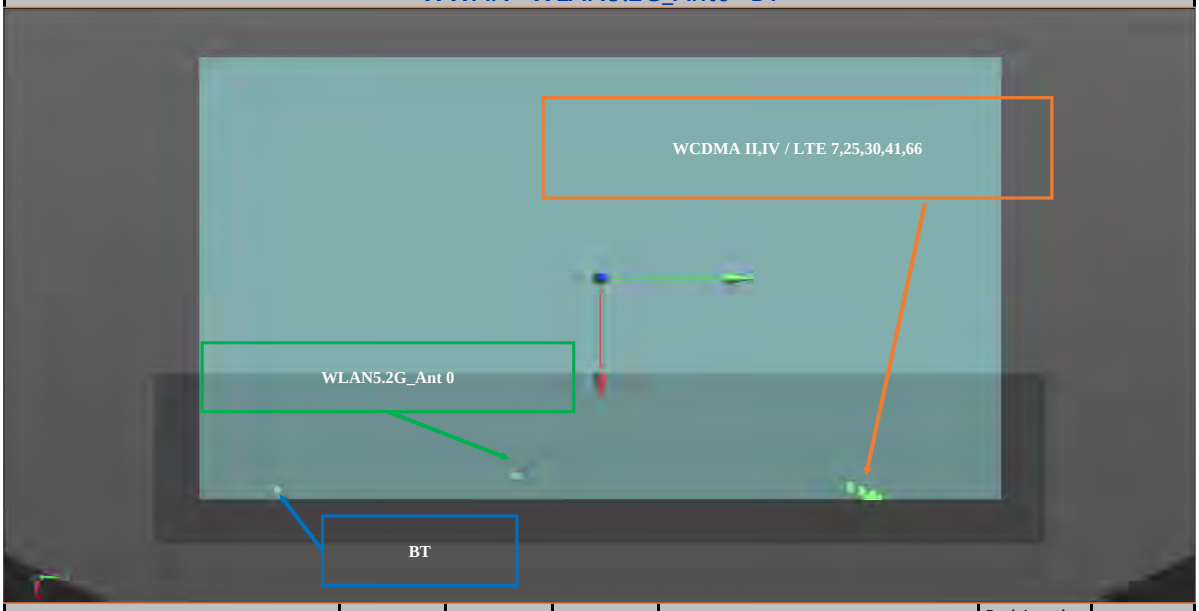
WWAN+WLAN2.4G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	92.1	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	92.1	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	85.1	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	87.4	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	87.4	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		

LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	92.1	0.02
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	136.6	0.01
802.11b_Ch13_Ant 0			0.33	-4.6	-26	1.23		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
802.11b_Ch13_Ant 0	Body	Top Side	0.33	-4.6	-26	1.23	90.9	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		

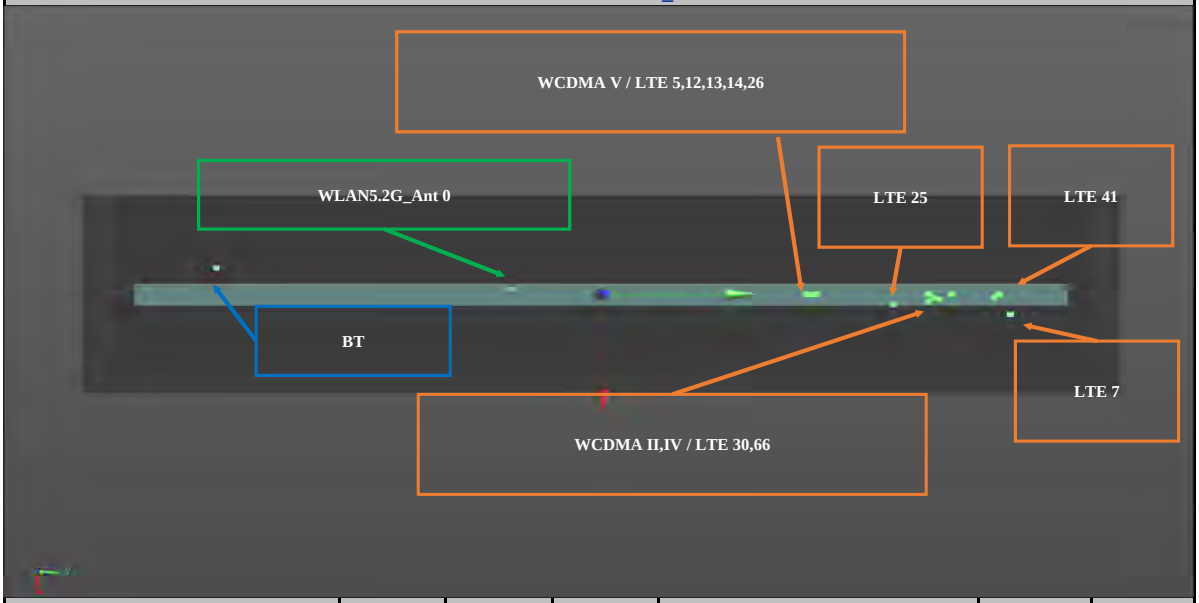
WWAN+WLAN5.2G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	129.1	0.02
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	130.5	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	130.1	0.02
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	130.9	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	128.1	0.02
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	129.0	0.02
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		

LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	128.7	0.02
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.1	0.01
802.11ac VHT80_Ch42_Ant 0			0.61	95.4	-34	2.34		

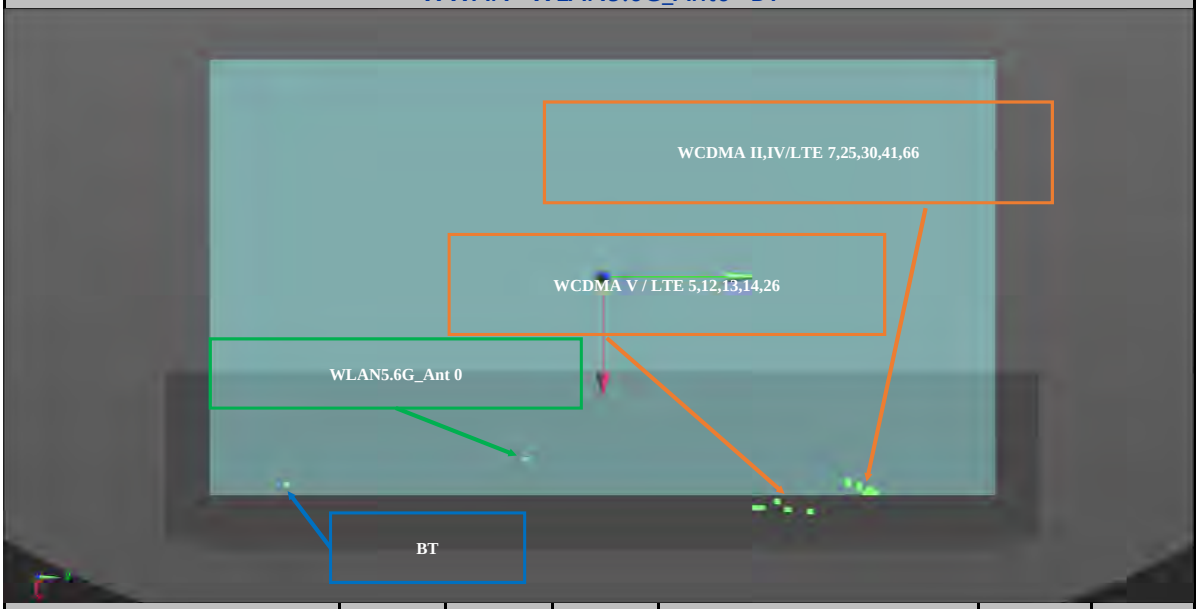
WWAN+WLAN5.2G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	135.7	0.01
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	135.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	93.3	0.03
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	93.3	0.03
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	138.3	0.01
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		

LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	86.3	0.04
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	88.5	0.03
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	88.5	0.03
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	133.3	0.01
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	93.3	0.03
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	136.3	0.01
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	133.5	0.01
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	137.7	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch42_Ant 0			0.91	-2.8	-27.2	1.51		

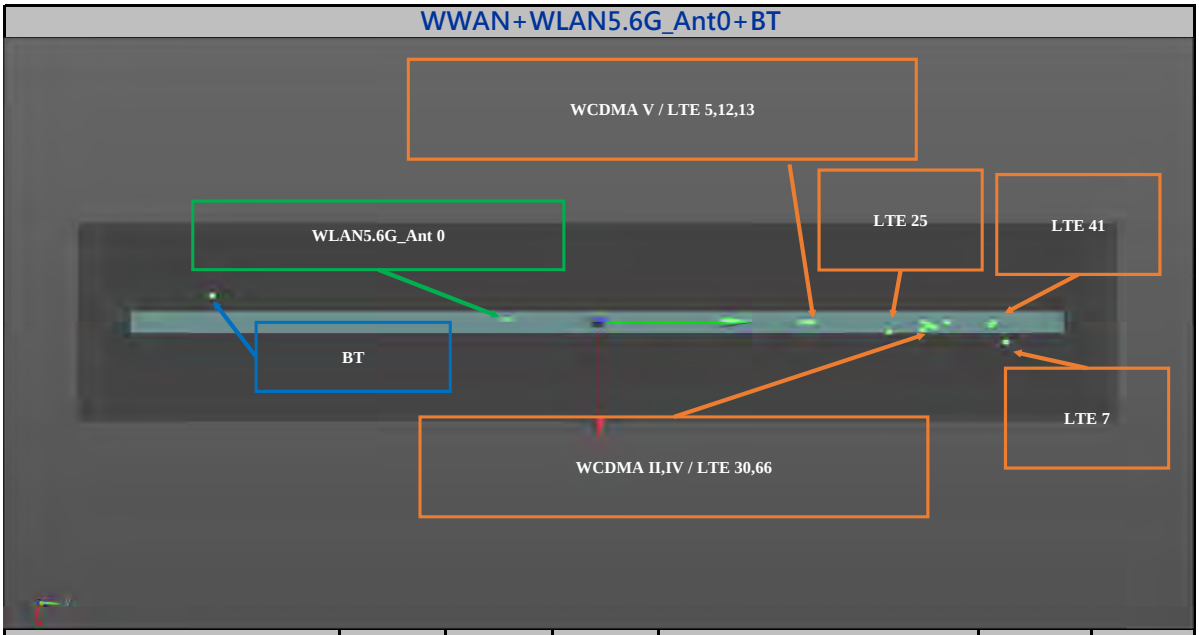
WWAN+WLAN5.6G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	127.7	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	128.9	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	175.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	89.7	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	85.4	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	128.5	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		

LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	168.6	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	82.8	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	195.4	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	110.3	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	169.0	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	83.2	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	129.4	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	85.4	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	126.4	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	127.3	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	127.3	0.02
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.6	0.01
802.11ac VHT160_Ch114_Ant 0			0.76	89.4	-32	1.76		

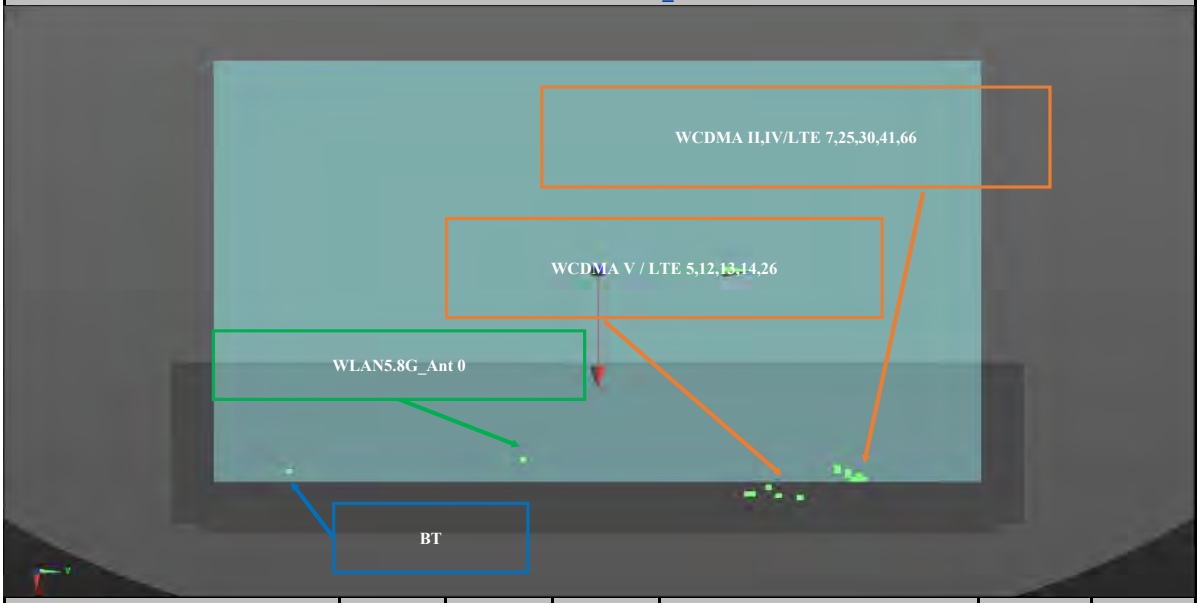
WWAN+WLAN5.6G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	135.7	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	135.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	93.2	0.03
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	93.2	0.03
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	138.3	0.01
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		

LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	86.2	0.04
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	88.5	0.04
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	133.3	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	136.3	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	133.5	0.01
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	137.7	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	89.8	0.02
802.11ac VHT80_Ch106_Ant 0			1.18	-2.6	-27.2	0.72		

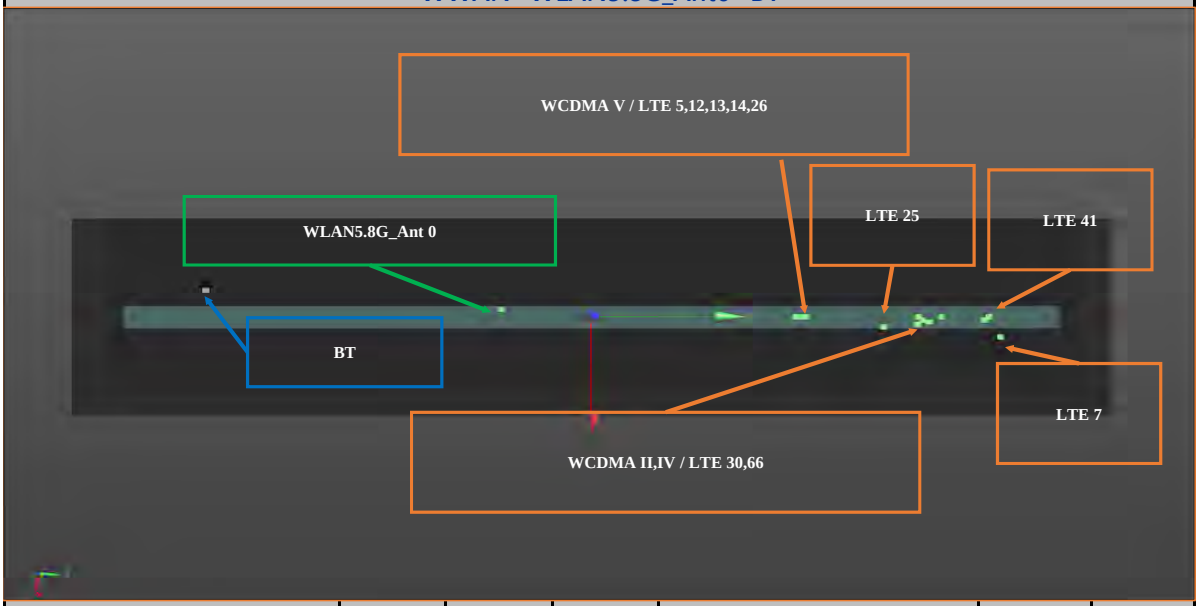
WWAN+WLAN5.8G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	128.1	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	129.4	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	175.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	89.8	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	85.5	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	129.0	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		

LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	168.6	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	83.0	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	195.4	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	110.3	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	169.0	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	83.4	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	129.8	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	85.5	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	126.9	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	127.9	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	127.7	0.02
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	86.4	0.01
802.11ac VHT80_Ch155_Ant 0			0.9	93.8	-32.8	1.97		

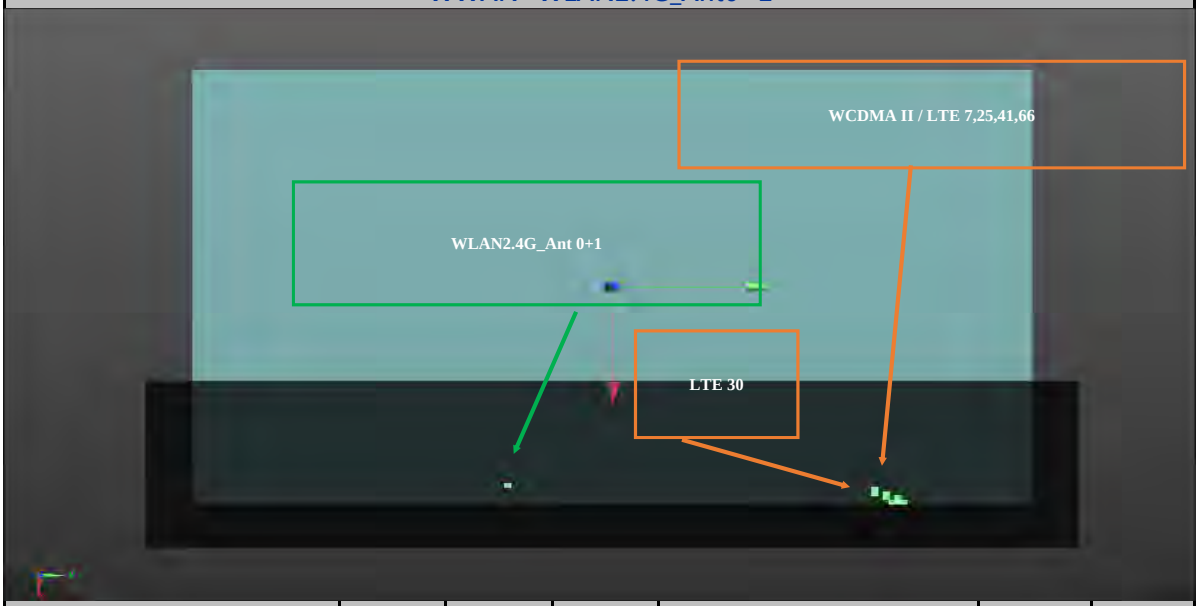
WWAN+WLAN5.8G_Ant0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	133.6	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	133.8	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	91.2	0.04
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	91.2	0.03
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	136.2	0.01
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		

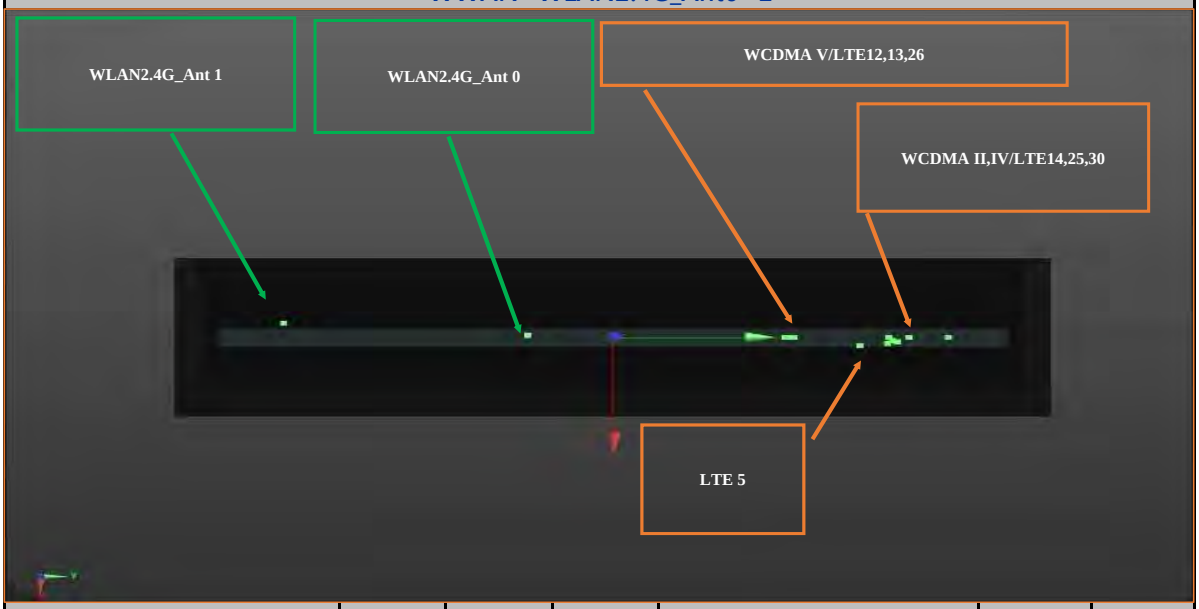
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	84.2	0.04
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	86.5	0.04
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	86.5	0.04
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	131.2	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	91.2	0.04
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	134.2	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	131.4	0.01
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	135.6	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.1	0.02
802.11ac VHT80_Ch155_Ant 0			1.15	0	-25.2	-0.97		

WWAN+WLAN2.4G_Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	130.0	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	131.0	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	131.8	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	129.0	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	130.0	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	129.6	0.02
802.11b_Ch13_Ant 0+1			0.97	98	-35	1.64		

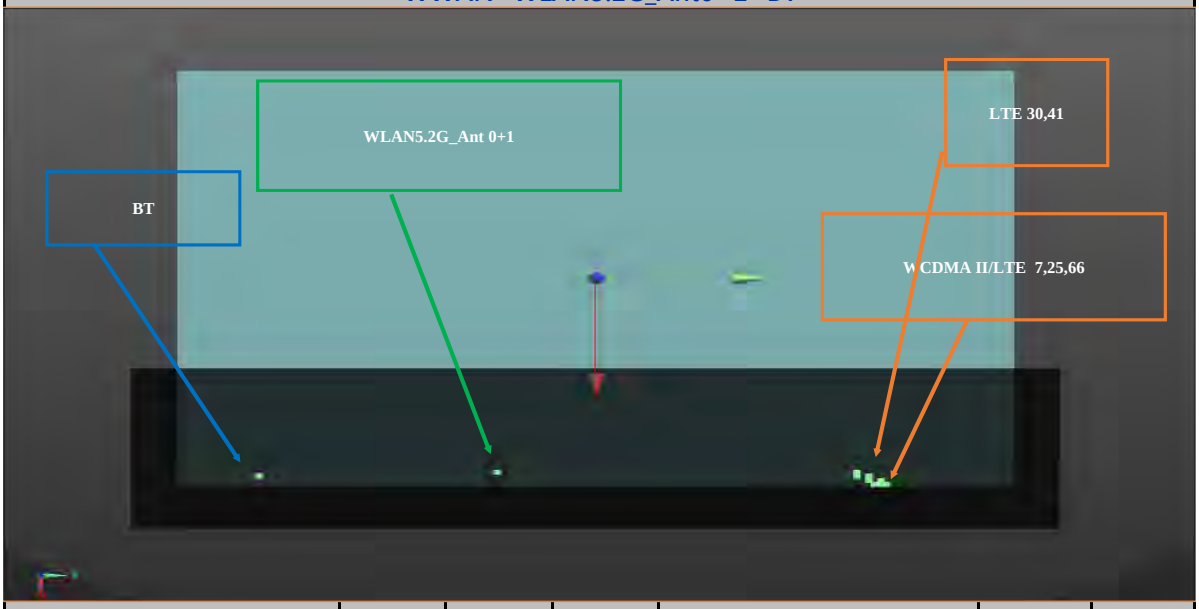
WWAN+WLAN2.4G_Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	226.5	0.01
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	136.6	0.01
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	226.7	0.01
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	136.8	0.01
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	184.1	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	94.2	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	184.1	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	94.2	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	177.1	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	87.2	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	179.4	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	89.5	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	179.4	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	89.5	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	224.2	0.01
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	134.2	0.01
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	184.1	0.02
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		

LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	94.2	0.02
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	227.2	0.01
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	137.3	0.01
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	228.5	0.01
802.11b_Ch6_Ant 0+1_Cube0			1.02	-6.2	-118	0.67		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	138.6	0.01
802.11b_Ch6_Ant 0+1_Cube1			0.43	-1.2	-28.2	0.21		

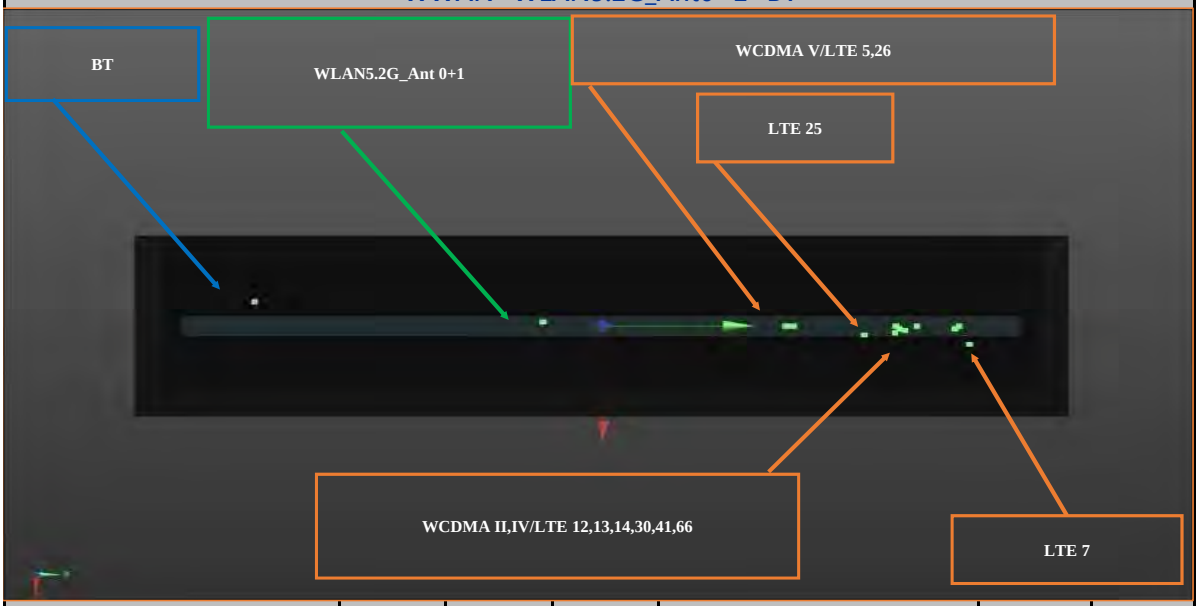
WWAN+WLAN5.2G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	130.6	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	131.7	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	132.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	129.6	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	130.6	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		

LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	130.2	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	83.5	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.46	97	-35.6	1.33		

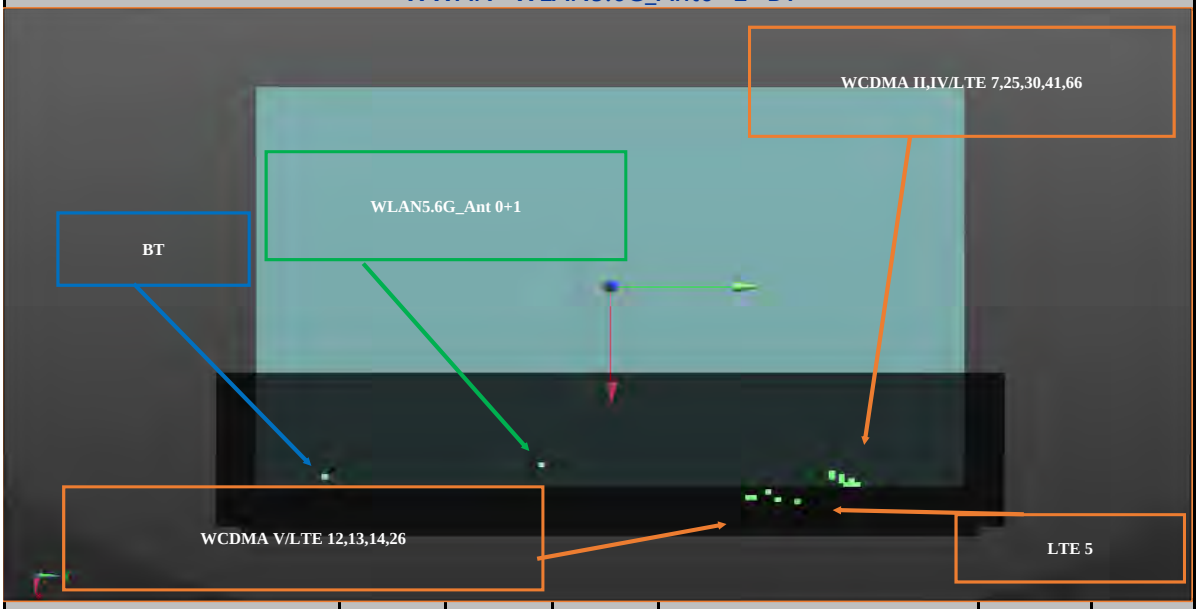
WWAN+WLAN5.2G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	130.1	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	130.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	87.7	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	87.7	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	132.8	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	80.7	0.04
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		

LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	83.0	0.04
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	83.0	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	127.7	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	87.7	0.03
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	130.8	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	127.9	0.01
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	132.1	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	95.3	0.02
802.11ac VHT80_Ch42_Ant 0+1			0.88	-3.6	-21.6	1.65		

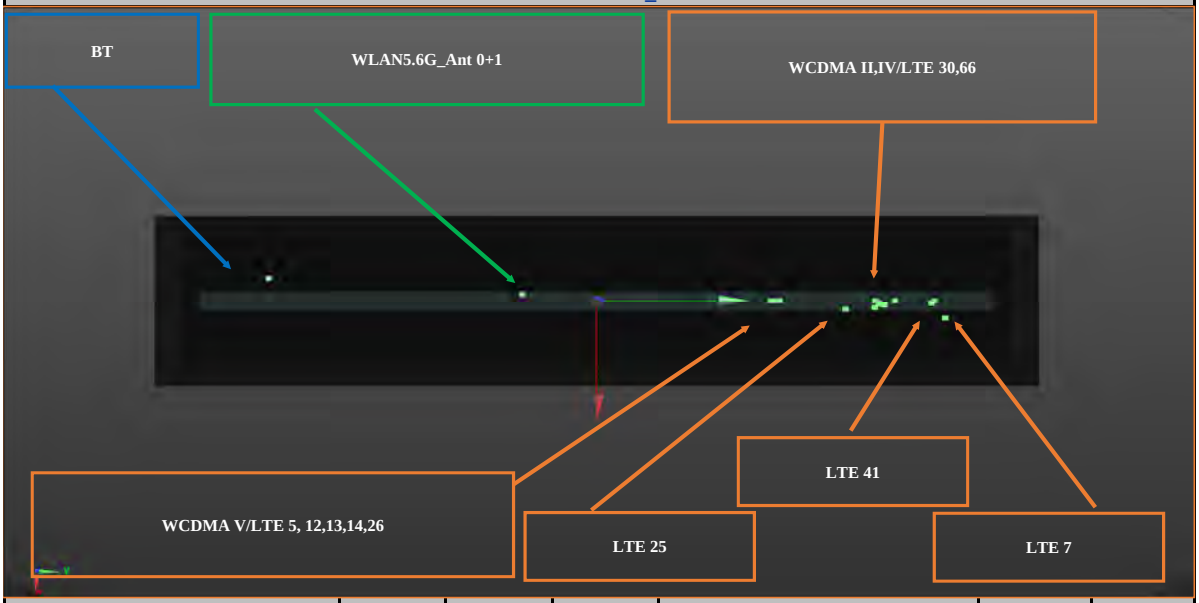
WWAN+WLAN5.6G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	128.9	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	130.2	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	175.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	90.6	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	86.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	129.8	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	168.6	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	83.8	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		

LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	195.4	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	111.1	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	169.0	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	84.2	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	130.6	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	86.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	127.7	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	128.7	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	128.5	0.02
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	85.6	0.01
802.11ac VHT160_Ch114_Ant 0+1			0.8	93.8	-33.6	1.67		

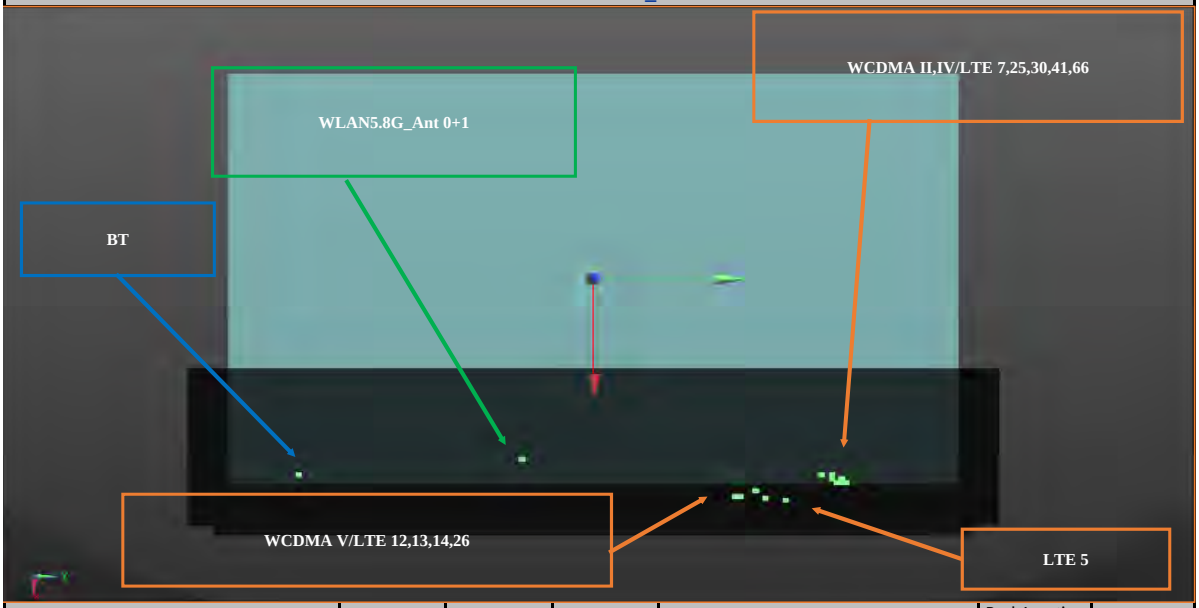
WWAN+WLAN5.6G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	133.1	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	133.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	90.7	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	90.7	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	135.8	0.01
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	83.7	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		

LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	86.0	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	86.0	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	130.8	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	90.7	0.04
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	133.8	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	130.9	0.01
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	135.1	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	92.3	0.02
802.11ac VHT160_Ch114_Ant 0+1			1.19	-3.8	-24.6	2.02		

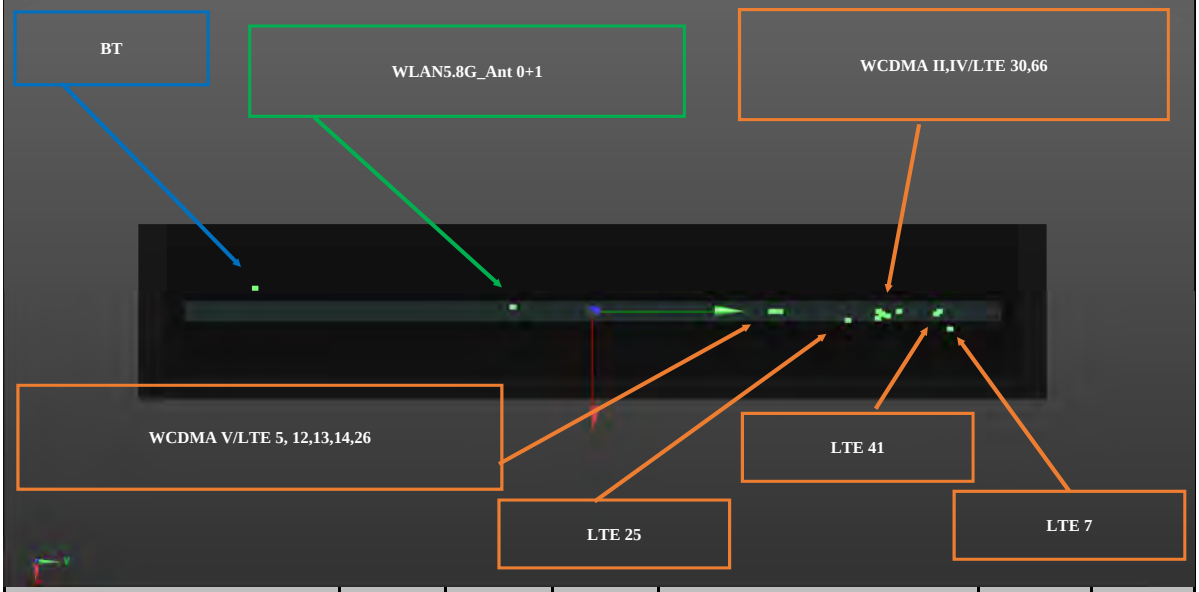
WWAN+WLAN5.8G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	213.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	127.3	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.4	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	128.6	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	175.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
WCDMA V_RMC12.2K_Ch4233	Body	Rear Face	0.66	107	56	1.71	89.0	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 5_QPSK10M_Ch20600	Body	Rear Face	0.59	104.6	52	1.54	84.7	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	128.2	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	168.6	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	82.2	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		

LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	195.4	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 13_QPSK10M_Ch23230	Body	Rear Face	0.6	112	76	1.25	109.6	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	169.0	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 14_QPSK10M_Ch23230	Body	Rear Face	0.67	103.6	50	1.57	82.6	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	215.8	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	129.1	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	171.1	0.00
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 26_QPSK15M_Ch26965	Body	Rear Face	0.61	104.6	52	1.55	84.7	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	126.1	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.0	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	127.1	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	213.5	0.01
BT_Ch39_Ant 1			0.21	100	-119	1.6		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	126.9	0.02
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		
BT_Ch39_Ant 1	Body	Rear Face	0.21	100	-119	1.6	87.2	0.01
802.11ac VHT80_Ch155_Ant 0+1			0.86	93.4	-32	1.56		

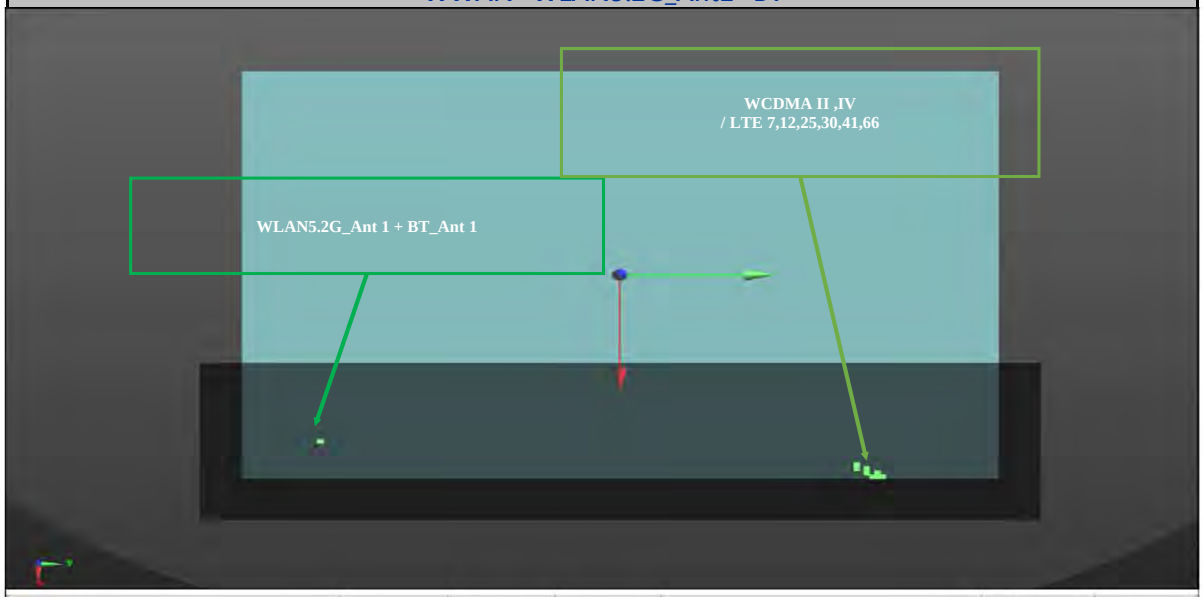
WWAN+WLAN5.8G_Ant0+1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	225.4	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA II_RMC12.2K_Ch9538	Body	Top Side	0.62	1.5	108.4	1.56	134.9	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	225.6	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA IV_RMC12.2K_Ch1413	Body	Top Side	0.72	3	108.5	1.47	135.1	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	92.5	0.04
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	92.5	0.03
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	228.1	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 7_QPSK20M_Ch21100	Body	Top Side	0.28	3	111	0.44	137.6	0.01
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	85.5	0.04
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		

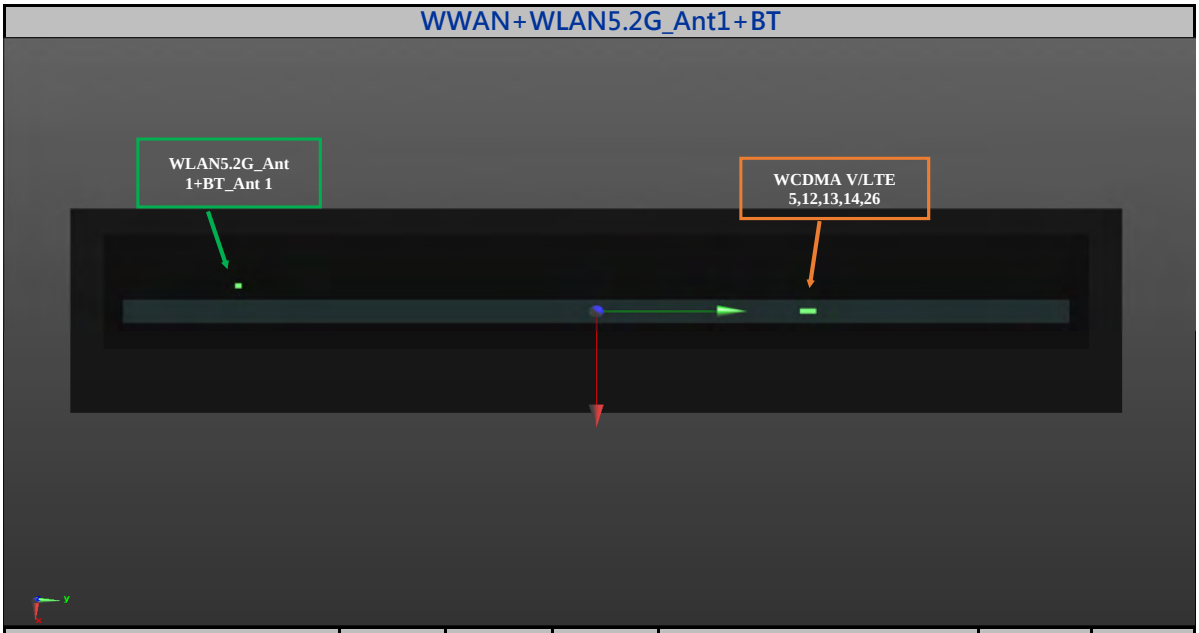
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	87.8	0.04
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.3	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	87.8	0.04
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	223.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 25_QPSK20M_Ch26590	Body	Top Side	0.66	2.4	106	0.35	132.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.0	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	92.5	0.04
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	226.1	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 30_QPSK10M_Ch27710	Body	Top Side	0.62	3	109	0.36	135.6	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	223.2	0.00
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 41_QPSK20M_Ch40620	Body	Top Side	0.26	1.2	106.2	1.22	132.7	0.01
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	227.5	0.01
BT_Ch78_Ant 1			0.47	-8.8	-116.8	1.51		
LTE 66_QPSK20M_Ch132072	Body	Top Side	0.82	2	110.4	0.34	136.9	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		
BT_Ch78_Ant 1	Body	Top Side	0.47	-8.8	-116.8	1.51	90.5	0.02
802.11ac VHT80_Ch155_Ant 0+1			1.18	-3.6	-26.4	1.66		

WWAN+WLAN5.2G_Ant1+BT



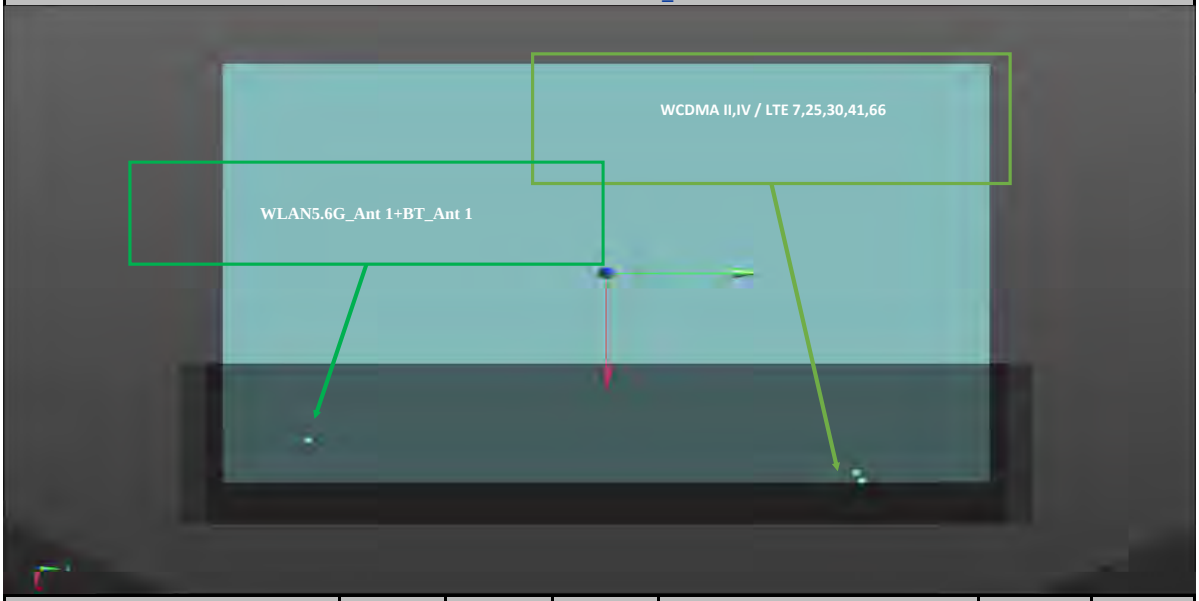
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	217.2	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	218.6	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	218.2	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 12_QPSK10M_Ch20600	Body	Rear Face	0.7	103.6	49.6	1.58	172.0	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	219.0	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	216.1	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	217.1	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	216.8	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch78_Ant 1			0.9	91.4	-122	1.65		

WWAN+WLAN5.2G_Ant1+BT



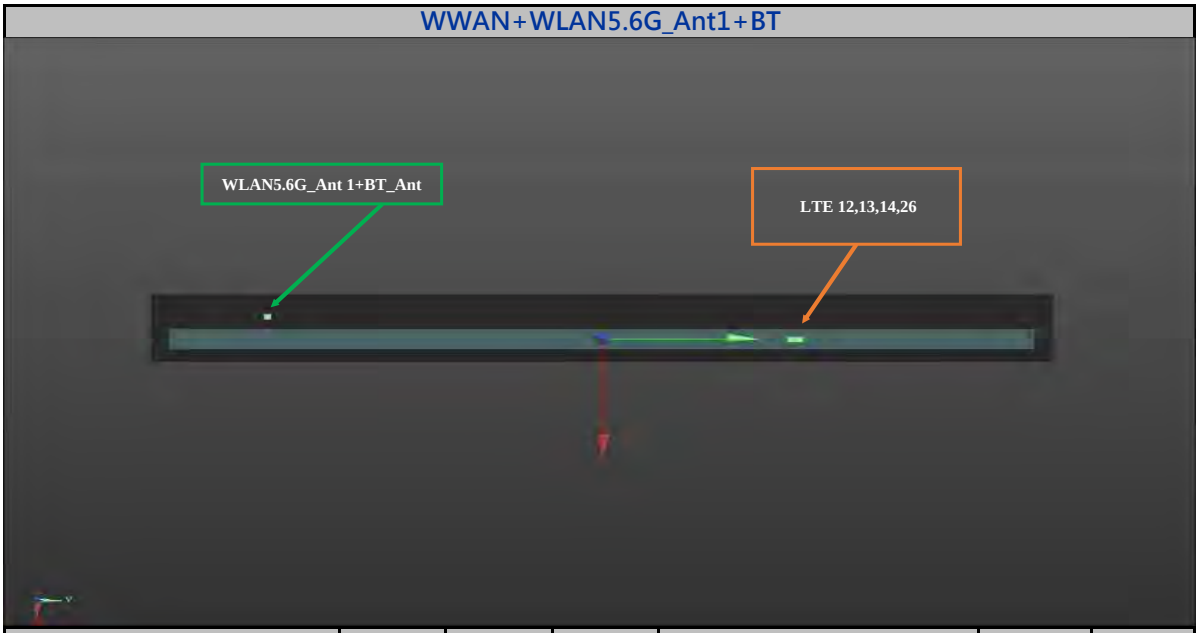
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	177.9	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	177.9	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	170.9	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	173.1	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	173.1	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	177.9	0.01
802.11ac VHT80_Ch42_Ant 1 + BT_Ch39_Ant 1			0.63	-13.2	-111.4	1.57		

WWAN+WLAN5.6G_Ant1+BT



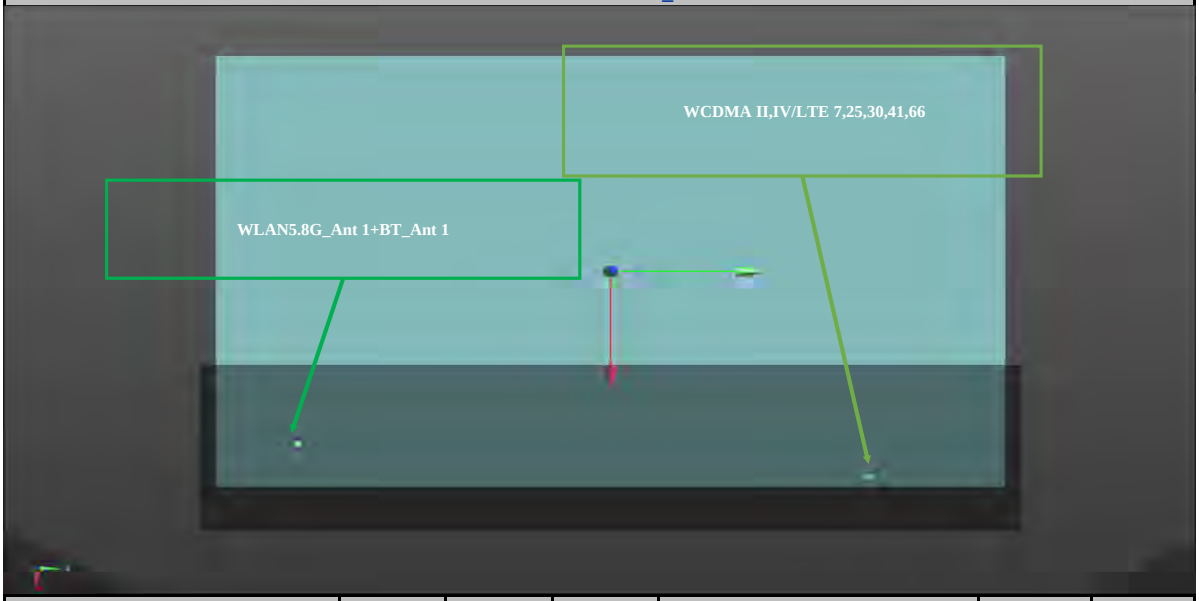
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	214.4	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	215.8	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	215.4	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	216.3	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	213.4	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	214.3	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	214.0	0.01
802.11ac VHT160_Ch114_Ant 1 + BT_Ch78_Ant 1			0.77	91	-119.2	1.58		

WWAN+WLAN5.6G_Ant1+BT



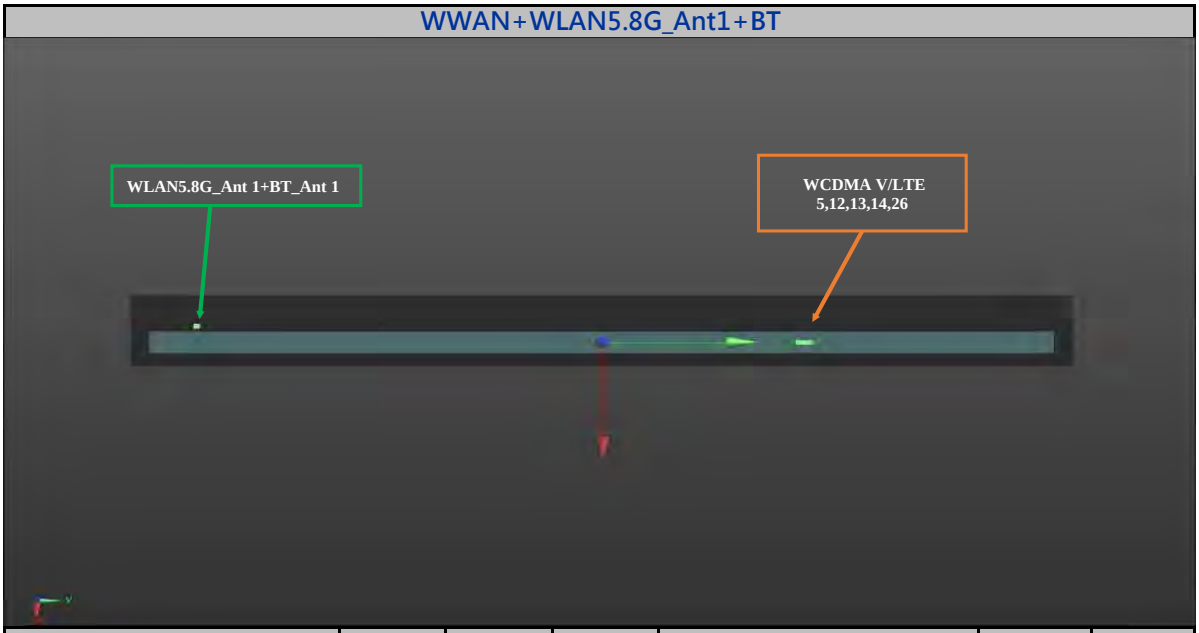
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	173.9	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch39_Ant 1			0.55	-15.2	-114.2	1.38		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	176.1	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch39_Ant 1			0.55	-15.2	-114.2	1.38		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	176.1	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch39_Ant 1			0.55	-15.2	-114.2	1.38		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	180.8	0.01
802.11ac VHT160_Ch114_Ant 1+BT_Ch39_Ant 1			0.55	-15.2	-114.2	1.38		

WWAN+WLAN5.8G_Ant1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_RMC12.2K_Ch9262	Body	Rear Face	0.99	104.6	94.8	1.64	216.5	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
WCDMA IV_RMC12.2K_Ch1513	Body	Rear Face	0.88	101	96.4	0.5	217.9	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
LTE 7_QPSK20M_Ch21100	Body	Rear Face	0.98	101	96	1.49	217.5	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
LTE 25_QPSK20M_Ch26590	Body	Rear Face	0.95	101.4	96.8	0.7	218.3	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
LTE 30_QPSK10M_Ch27710	Body	Rear Face	1.04	99	94	0.56	215.4	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
LTE 41_QPSK20M_Ch40185	Body	Rear Face	1.08	98	95	1.7	216.4	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		
LTE 66_QPSK20M_Ch132072	Body	Rear Face	1.06	104.6	94.4	1.06	216.1	0.01
802.11ac VHT80_Ch155_Ant 1 + BT_Ch78_Ant 1			0.73	89.4	-121.2	2.1		

WWAN+WLAN5.8G_Ant1+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V_RMC12.2K_Ch4233	Body	Top Side	1.02	0	66	-0.23	183.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		
LTE 5_QPSK10M_Ch20600	Body	Top Side	0.99	0	66	-0.22	183.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		
LTE 12_QPSK10M_Ch20600	Body	Top Side	1.19	0	59	0.06	176.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		
LTE 13_QPSK10M_Ch23230	Body	Top Side	1.19	-0.8	61.3	0.32	178.9	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		
LTE 14_QPSK10M_Ch23330	Body	Top Side	1.14	-0.8	61.3	0.36	178.9	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		
LTE 26_QPSK15M_Ch26965	Body	Top Side	1.02	0	66	-0.21	183.6	0.01
802.11ac VHT80_Ch155_Ant 1+BT_Ch39_Ant 1			0.62	-15	-117	1.37		