

Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

Plots of System Verification

Measurement Report S01 System Check_H1900_221220

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1900.0, 0	8.24	1.42	41.5

Hardware Setup

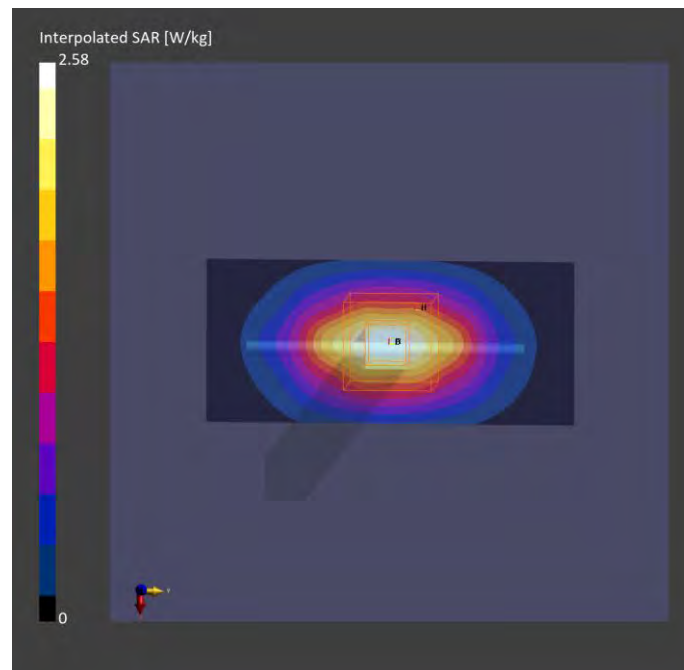
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-20	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-20	2022-12-20
psSAR1g [W/kg]	2.05	2.05
psSAR10g [W/kg]	1.06	1.07
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S02 System Check_H1750_221220

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1750.0, 0	8.57	1.32	40.7

Hardware Setup

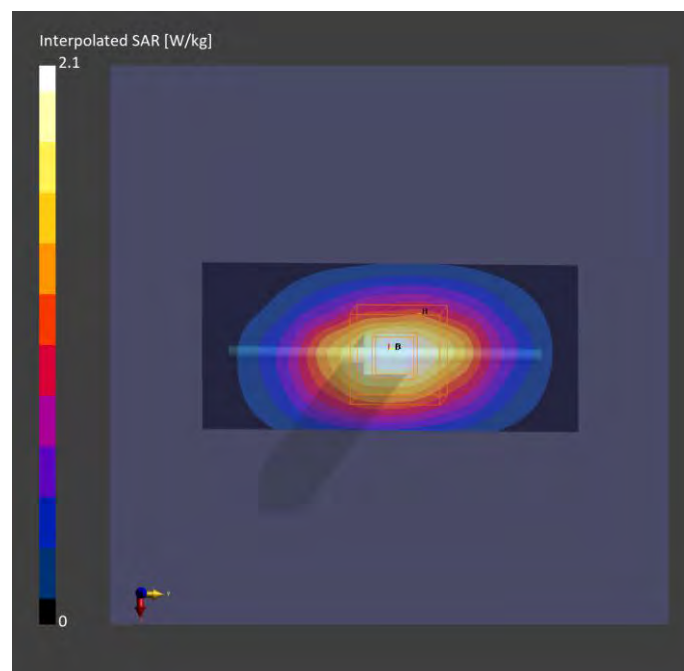
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-20	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-20	2022-12-20
psSAR1g [W/kg]	1.70	1.74
psSAR10g [W/kg]	0.926	0.929
Power Drift [dB]	0.02	-0.00



Plots of System Verification

Measurement Report
S03 System Check_H835_221220
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	835.0, 0	10.5	0.963	43.7

Hardware Setup

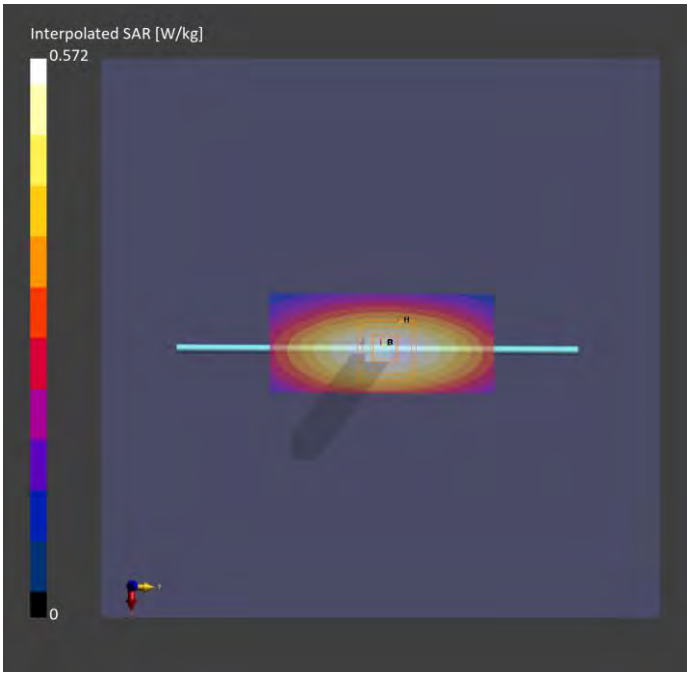
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.496	0.497
psSAR10g [W/kg]	0.330	0.328
Power Drift [dB]	0.04	-0.00



Plots of System Verification

Measurement Report S04 System Check_H2600_221221

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2600.0, 0	7.52	1.96	40.1

Hardware Setup

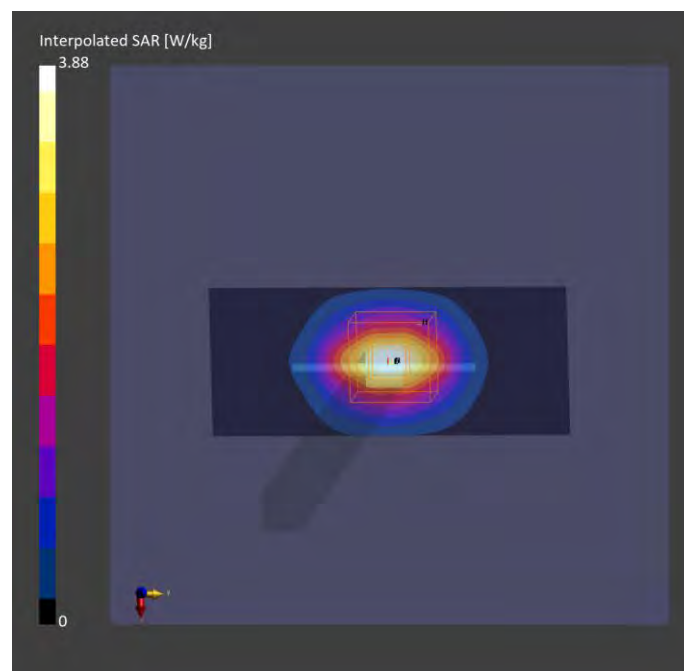
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	2.87	2.85
psSAR10g [W/kg]	1.27	1.28
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S05 System Check_H750_221221

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.0, 0	10.74	0.932	43.9

Hardware Setup

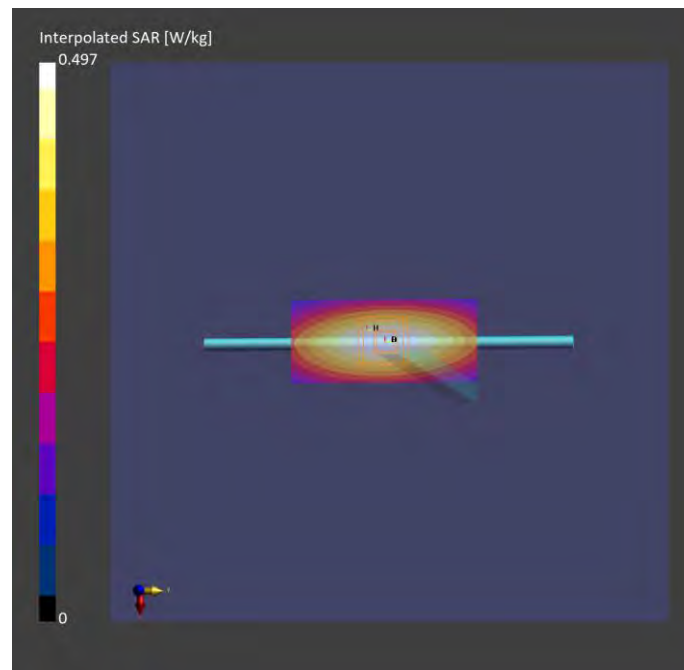
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.430	0.426
psSAR10g [W/kg]	0.287	0.283
Power Drift [dB]	0.03	0.01



Plots of System Verification

Measurement Report S06 System Check_H750_221221 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.0, 0	10.74	0.932	43.9

Hardware Setup

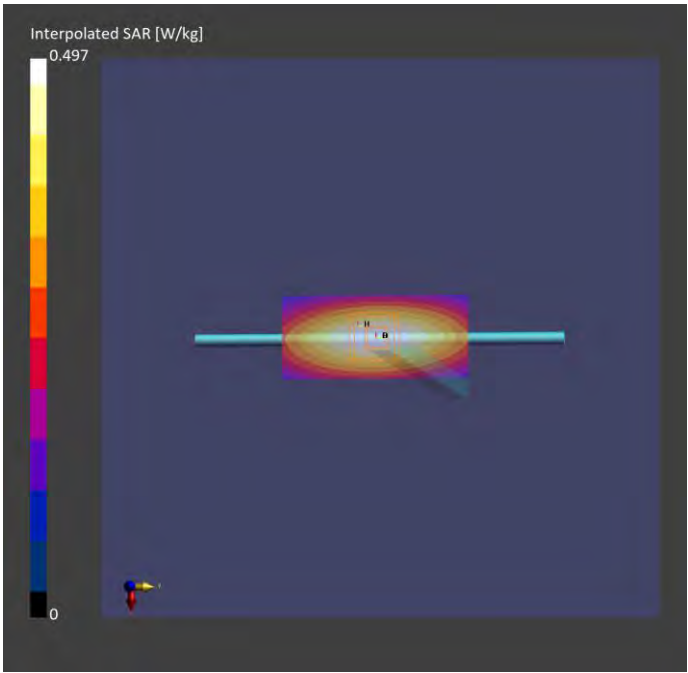
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.430	0.426
psSAR10g [W/kg]	0.287	0.283
Power Drift [dB]	0.03	0.01



Plots of System Verification

Measurement Report S07 System Check_H750_221222 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.0, 0	10.74	0.932	43.9

Hardware Setup

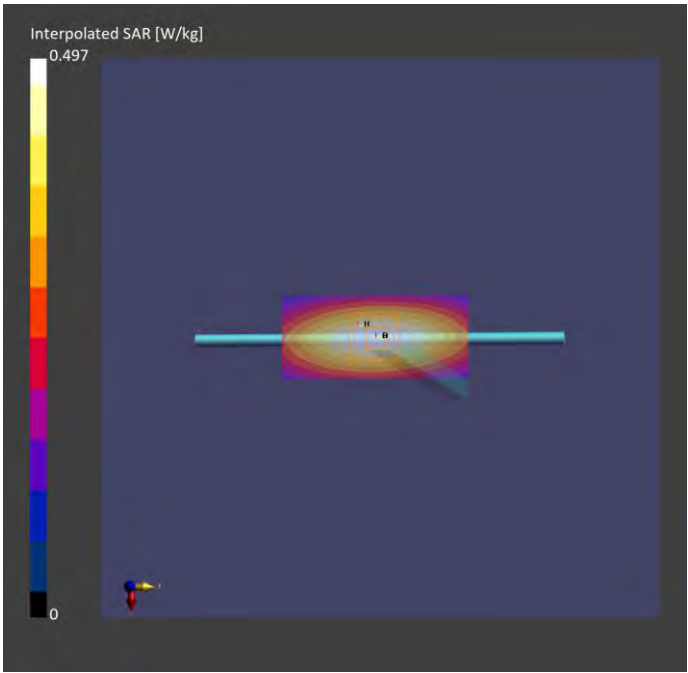
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	0.430	0.424
psSAR10g [W/kg]	0.287	0.281
Power Drift [dB]	0.03	0.01



Plots of System Verification

Measurement Report S08 System Check_H1900_221222

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1900.0, 0	8.24	1.42	41.5

Hardware Setup

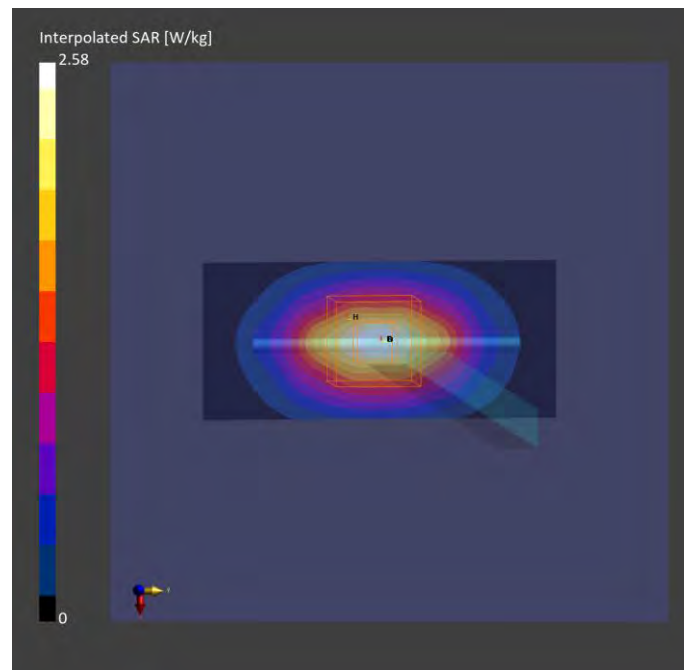
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	2.05	2.03
psSAR10g [W/kg]	1.06	1.04
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S10 System Check_H835_221222 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	835.0, 0	10.5	0.953	43.7

Hardware Setup

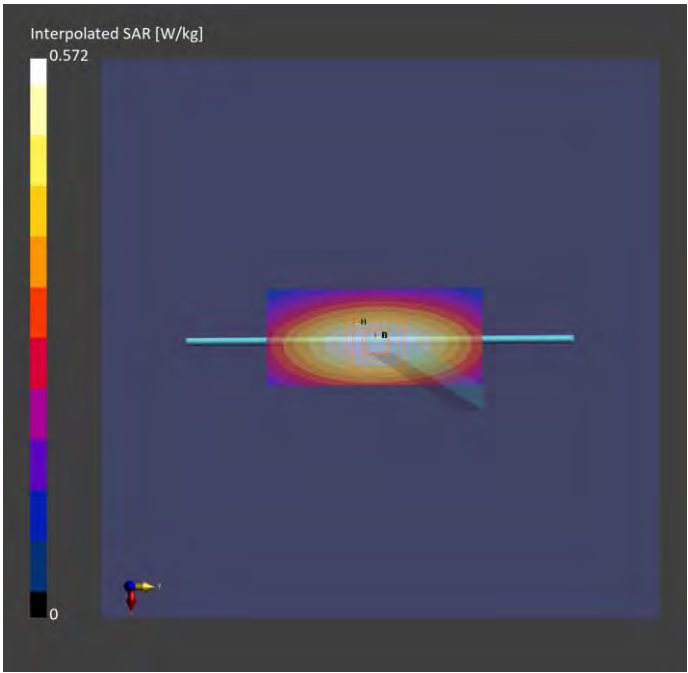
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	0.496	0.497
psSAR10g [W/kg]	0.330	0.328
Power Drift [dB]	0.04	-0.01



Plots of System Verification

Measurement Report

S11 System Check_H2300_221223

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2300.0, 0	7.89	1.75	40.8

Hardware Setup

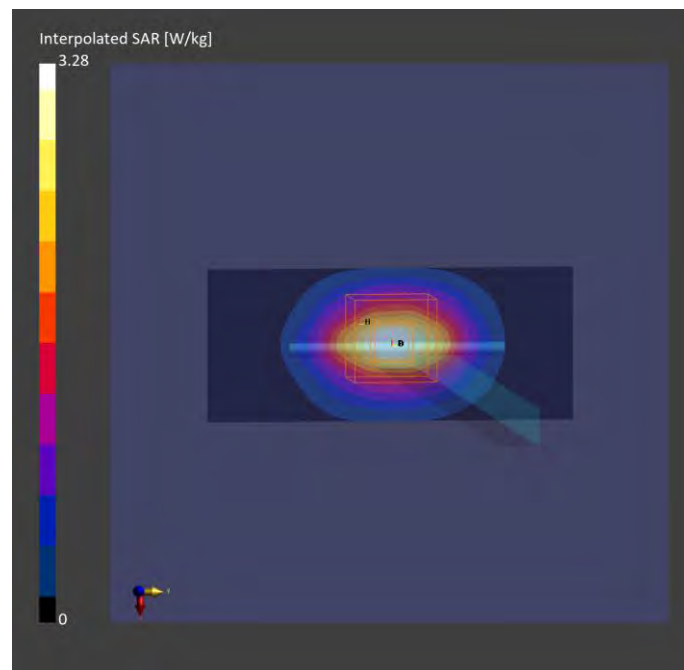
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	2.51	2.44
psSAR10g [W/kg]	1.19	1.16
Power Drift [dB]	0.01	0.00



Plots of System Verification

Measurement Report S12 System Check_H2600_221223 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat,	,		CW, 0--	2600.0, 0	7.52	1.96	40.1
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Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21
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Scan Setup

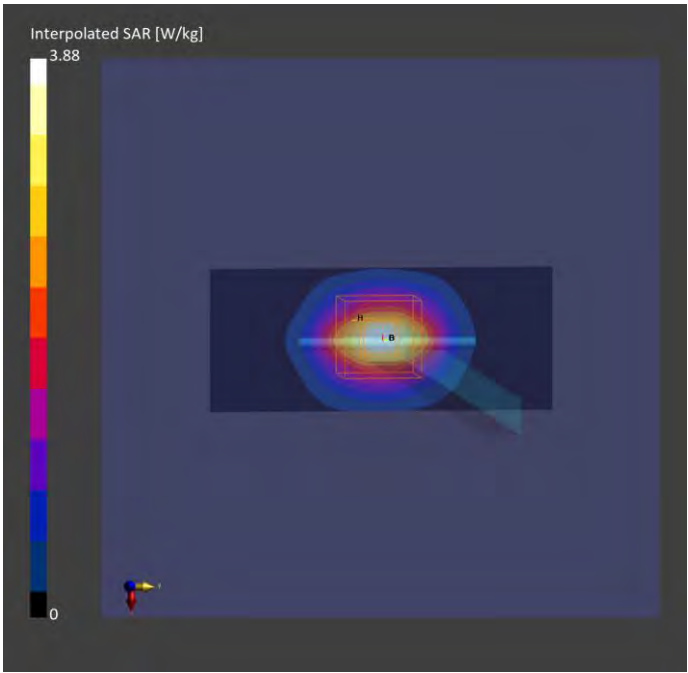
	Area Scan	Zoom Scan
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Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
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Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	2.87	2.85
psSAR10g [W/kg]	1.27	1.28
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S13 System Check_H2600_221224

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	2600.0, 0	7.52	1.92	37.5

Hardware Setup

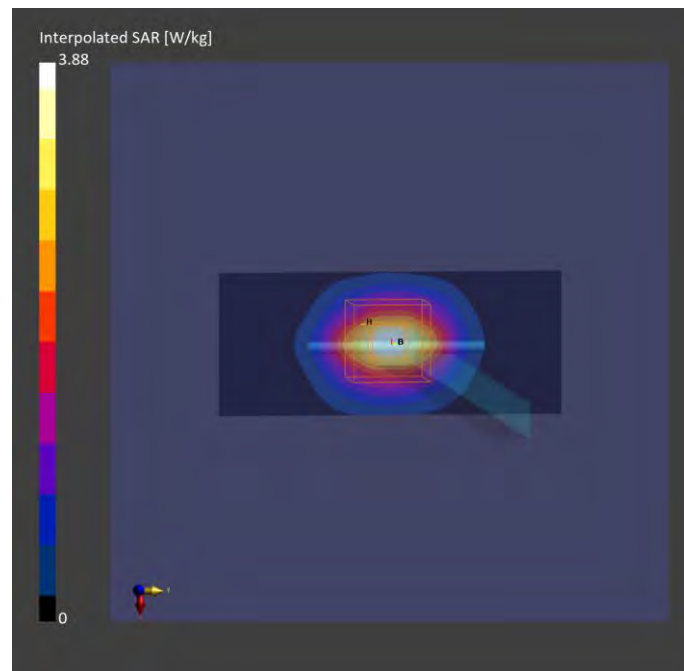
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-24	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-24	2022-12-24
psSAR1g [W/kg]	2.85	2.84
psSAR10g [W/kg]	1.22	1.23
Power Drift [dB]	0.01	-0.02



Plots of System Verification

Measurement Report

S14a System Check H3500 221224

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	3500.0, 0	6.7	2.87	38.9

Hardware Setup

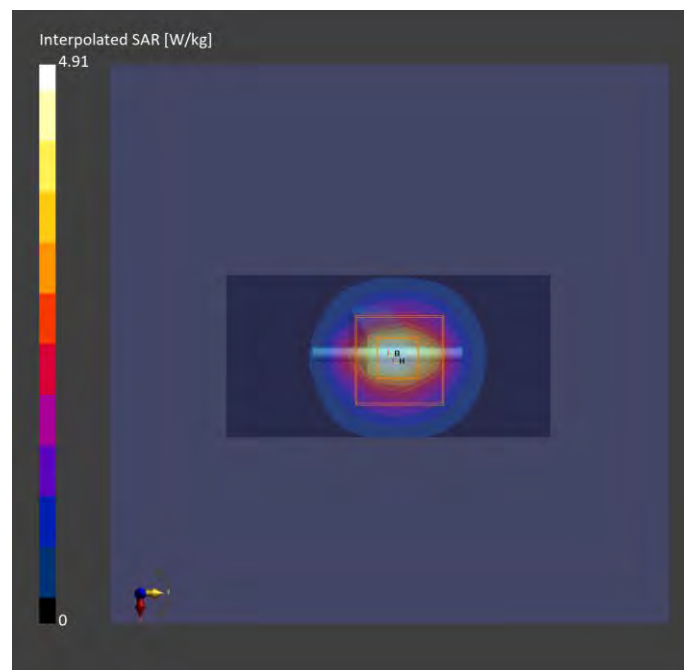
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-24	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-20	2022-12-20
psSAR1g [W/kg]	3.46	3.42
psSAR10g [W/kg]	1.32	1.32
Power Drift [dB]	-0.03	0.02



Plots of System Verification

Measurement Report S14b System Check_H3700_221224 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat, , 3700 6.6 3.13 37.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - H33T50N3 , 2022-Dec-24 EX3DV4 - SN7537, 2022-04-27 DAE4 Sn1585, 2022-04-21

Scan Setup

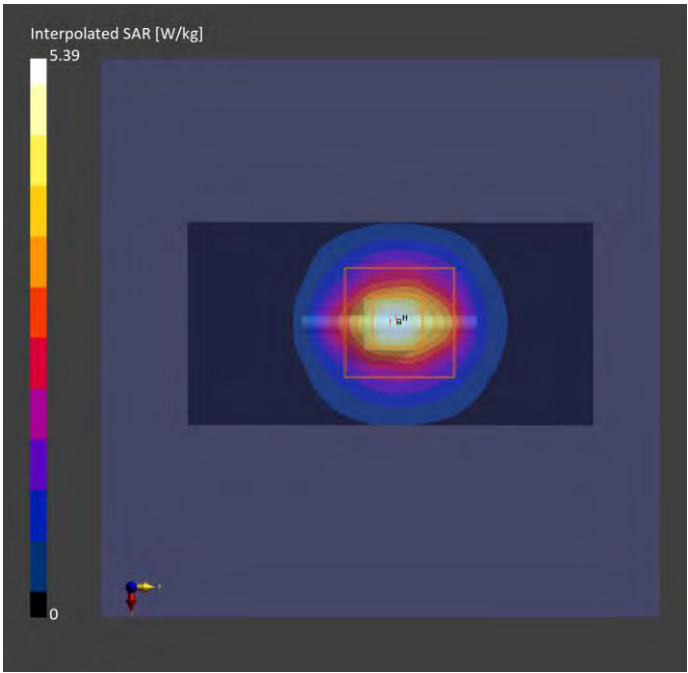
	Area Scan	Zoom Scan
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Grid Extents [mm] 48.0 x 96.0 28.0 x 28.0 x 28.0
Grid Steps [mm] 12.0 x 12.0 5.0 x 5.0 x 1.4
Sensor Surface [mm] 3.0 1.4

Measurement Results

	Area Scan	Zoom Scan
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Date 2022-12-24 2022-12-24
psSAR1g [W/kg] 3.62 3.61
psSAR10g [W/kg] 1.32 1.33
Power Drift [dB] 0.02 -0.02



Plots of System Verification

Measurement Report S15 System Check_H1750_221223

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	1750.0, 0	8.57	1.32	40.7

Hardware Setup

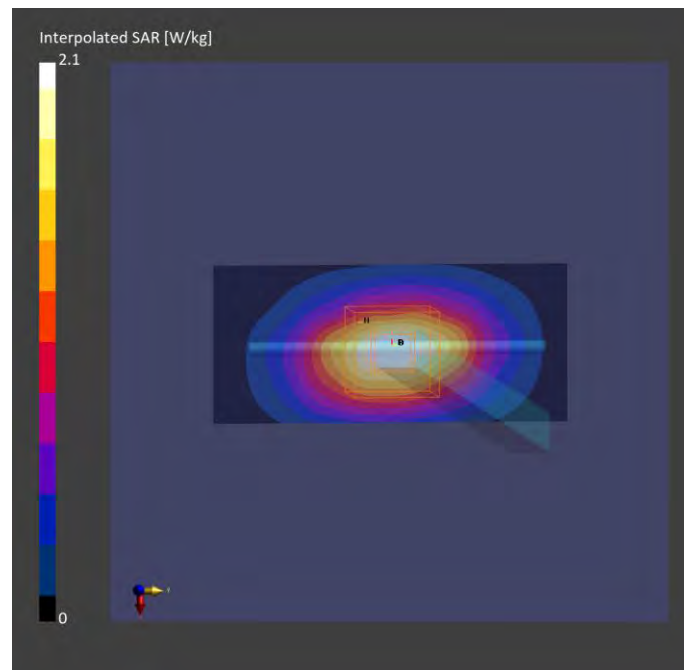
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	1.70	1.72
psSAR10g [W/kg]	0.926	0.929
Power Drift [dB]	0.02	-0.01



Plots of System Verification

Measurement Report S16 System Check_H750_221223 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	750.0, 0	10.74	0.932	43.9

Hardware Setup

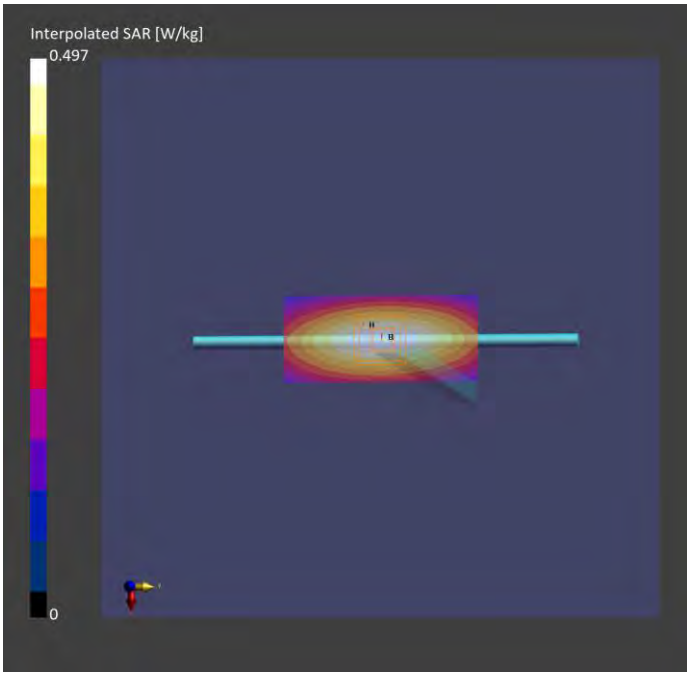
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	0.430	0.428
psSAR10g [W/kg]	0.287	0.283
Power Drift [dB]	0.03	0.01



Plots of System Verification

Measurement Report S17 System Check_H1900_221217

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			1900	8.24	1.42	41.5

Hardware Setup

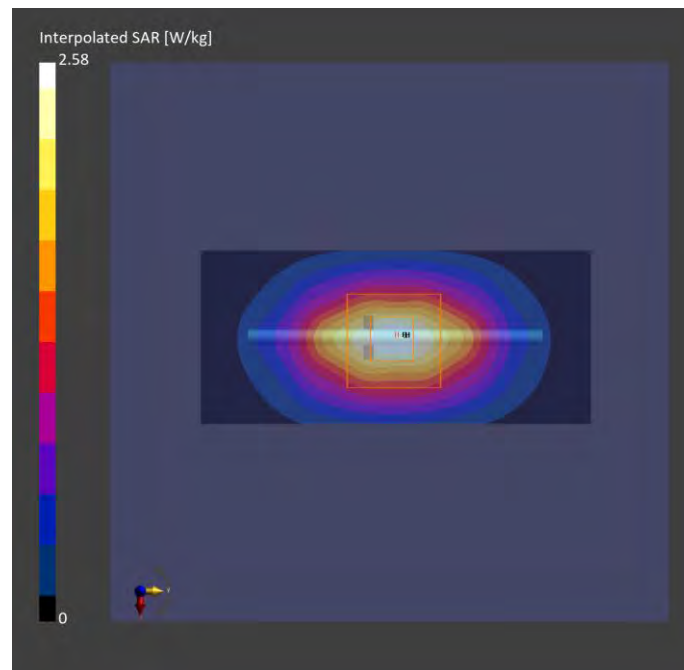
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-17	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-17	2022-12-17
psSAR1g [W/kg]	2.05	2.05
psSAR10g [W/kg]	1.06	1.07
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S18 System Check_H835_221215 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			835	10.5	0.963	43.7

Hardware Setup

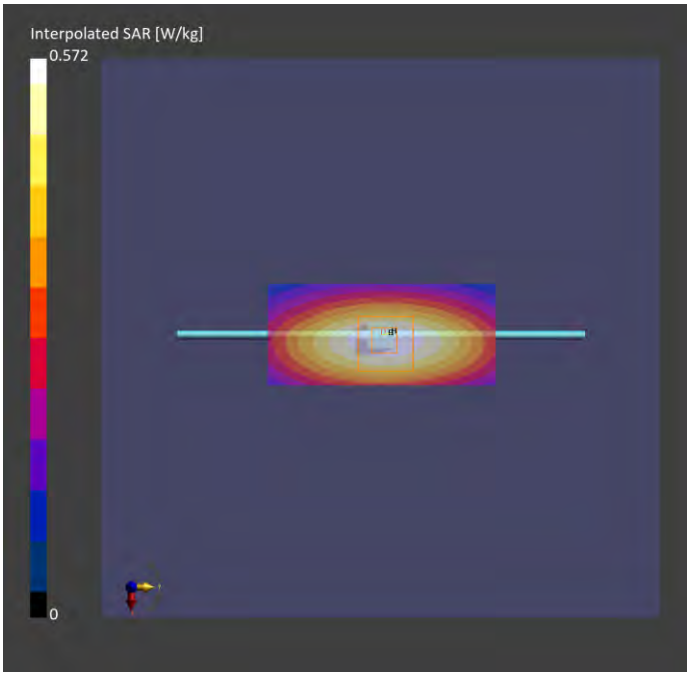
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	0.496	0.497
psSAR10g [W/kg]	0.330	0.328
Power Drift [dB]	0.04	-0.01



Plots of System Verification

Measurement Report S19 System Check_H2600_221214 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			2600	7.52	1.96	40.1

Hardware Setup

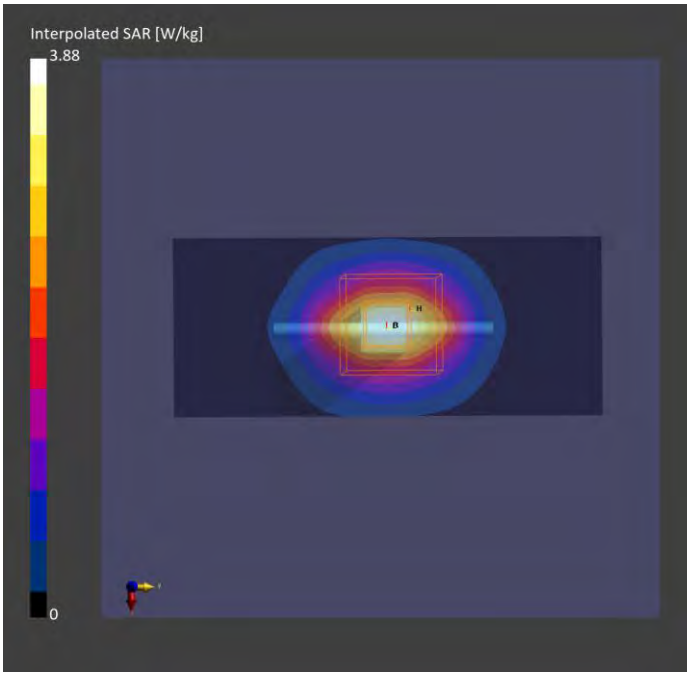
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-14	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-14	2022-12-14
psSAR1g [W/kg]	2.87	2.85
psSAR10g [W/kg]	1.27	1.28
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S20 System Check_H1900_221217

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			1900	8.24	1.42	41.5

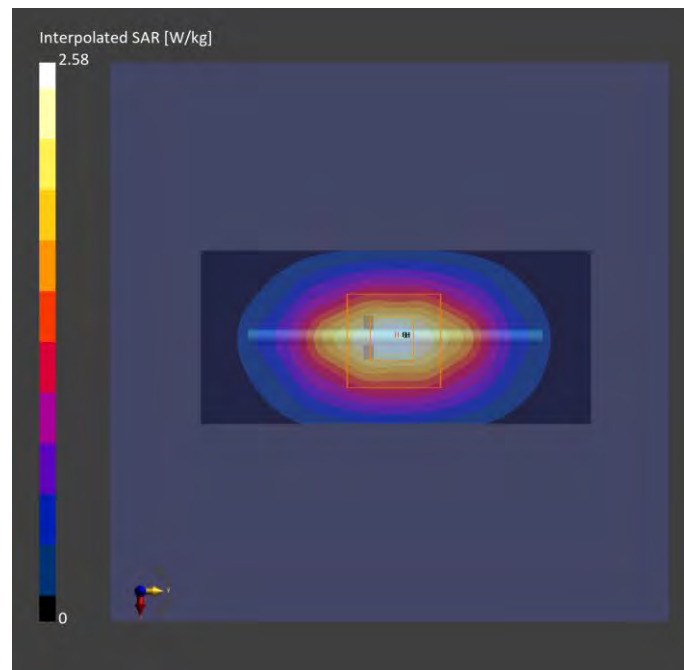
Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-17	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	30.0 x 30.0 x 30.0	Date	2022-12-17	2022-12-17
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.05	2.05
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.06	1.07
			Power Drift [dB]	0.01	0.01

Measurement Results



Plots of System Verification

Measurement Report

S21 System Check_H2300_221215

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	10.0 x 10.0 x 300.0		

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			2300	7.89	1.75	40.8

Hardware Setup

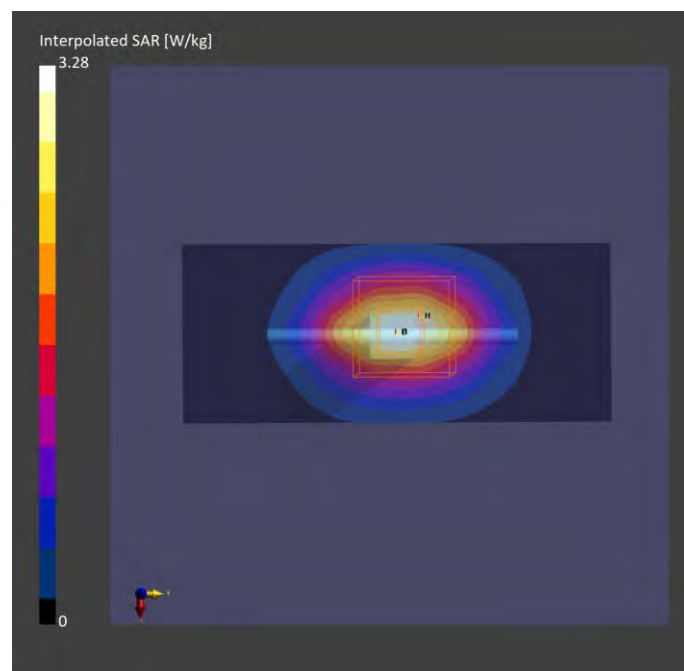
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	2.51	2.46
psSAR10g [W/kg]	1.19	1.18
Power Drift [dB]	0.01	0.00



Plots of System Verification

Measurement Report S22 System Check_H2600_221214 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat, , 2600 7.52 1.96 40.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - H06T27N3 , 2022-Dec-14 EX3DV4 - SN7537, 2022-04-27 DAE4 Sn1585, 2022-04-21

Scan Setup

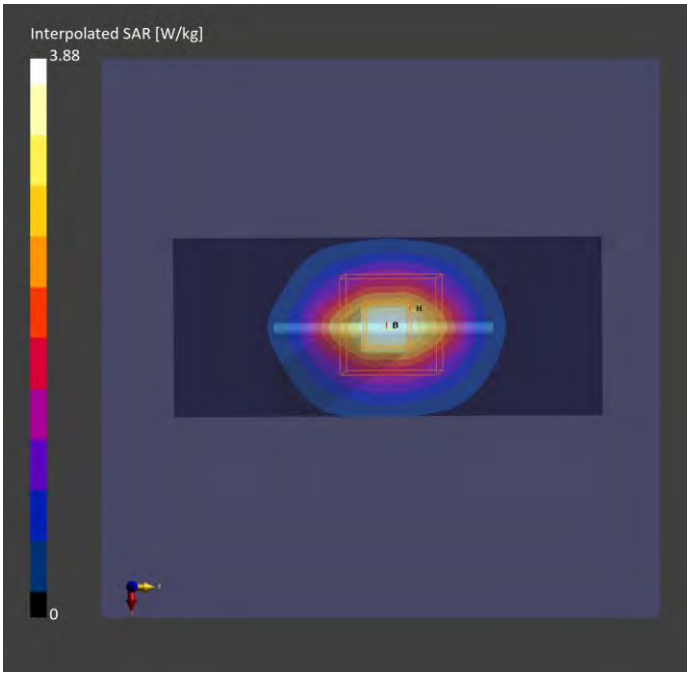
	Area Scan	Zoom Scan
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Grid Extents [mm] 48.0 x 96.0 30.0 x 30.0 x 30.0
Grid Steps [mm] 12.0 x 12.0 5.0 x 5.0 x 1.5
Sensor Surface [mm] 3.0 1.4

Measurement Results

	Area Scan	Zoom Scan
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Date 2022-12-14 2022-12-14
psSAR1g [W/kg] 2.87 2.85
psSAR10g [W/kg] 1.27 1.28
Power Drift [dB] 0.01 -0.01



Plots of System Verification

Measurement Report S23 System Check_H2600_221214 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat, , 2600 7.52 1.96 40.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - H06T27N3 , 2022-Dec-14 EX3DV4 - SN7537, 2022-04-27 DAE4 Sn1585, 2022-04-21

Scan Setup

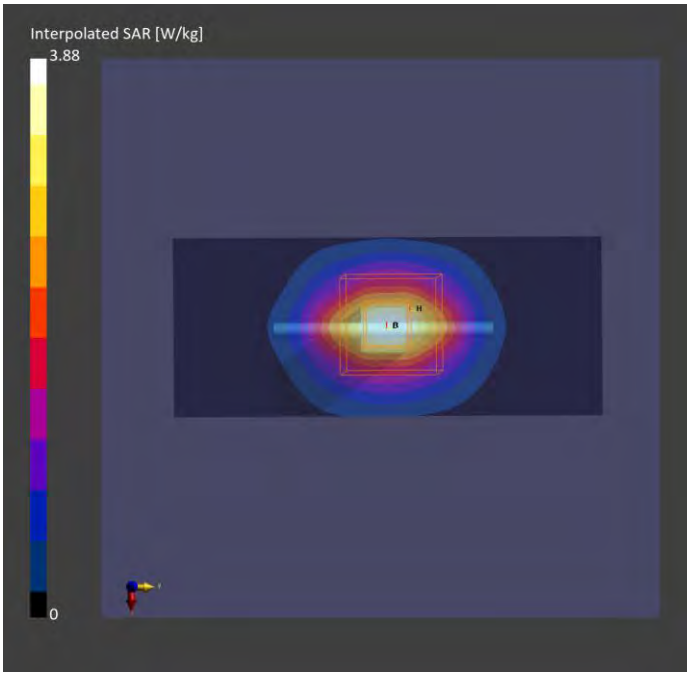
	Area Scan	Zoom Scan
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Grid Extents [mm] 48.0 x 96.0 30.0 x 30.0 x 30.0
Grid Steps [mm] 12.0 x 12.0 5.0 x 5.0 x 1.5
Sensor Surface [mm] 3.0 1.4

Measurement Results

	Area Scan	Zoom Scan
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Date 2022-12-14 2022-12-14
psSAR1g [W/kg] 2.87 2.85
psSAR10g [W/kg] 1.27 1.28
Power Drift [dB] 0.01 -0.01



Plots of System Verification

Measurement Report S24 System Check_H1750_221213 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat, , 1750 8.57 1.32 40.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - H06T27N3 , 2022-Dec-13 EX3DV4 - SN7537, 2022-04-27 DAE4 Sn1585, 2022-04-21

Scan Setup

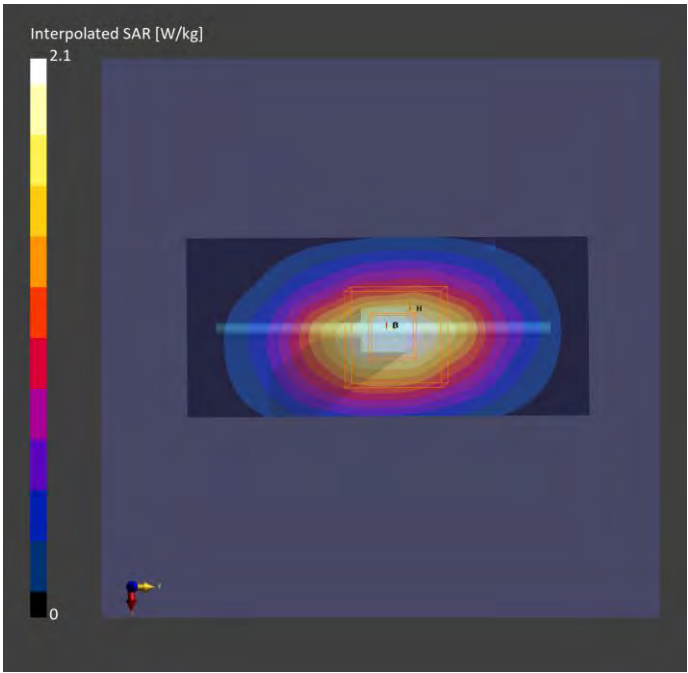
	Area Scan	Zoom Scan
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Grid Extents [mm] 45.0 x 90.0 30.0 x 30.0 x 30.0
Grid Steps [mm] 15.0 x 15.0 6.0 x 6.0 x 1.5
Sensor Surface [mm] 3.0 1.4

Measurement Results

	Area Scan	Zoom Scan
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Date 2022-12-13 2022-12-13
psSAR1g [W/kg] 1.70 1.74
psSAR10g [W/kg] 0.926 0.929
Power Drift [dB] 0.02 -0.05



Plots of System Verification

Measurement Report

S25 System Check_H750_221215

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			750	10.74	0.932	43.9

Hardware Setup

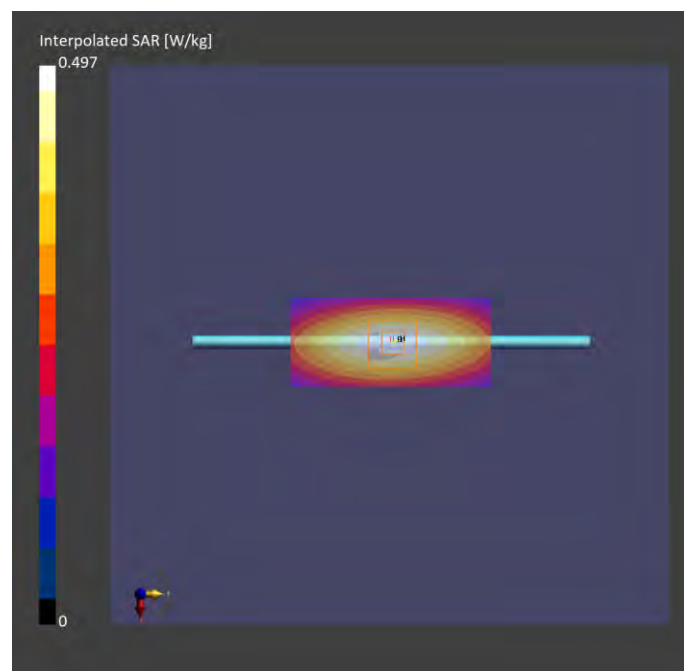
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	0.430	0.426
psSAR10g [W/kg]	0.287	0.283
Power Drift [dB]	0.03	0.01



Plots of System Verification

Measurement Report

S26a System Check_H3700_221213

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			3700	6.6	3.13	38.2

Hardware Setup

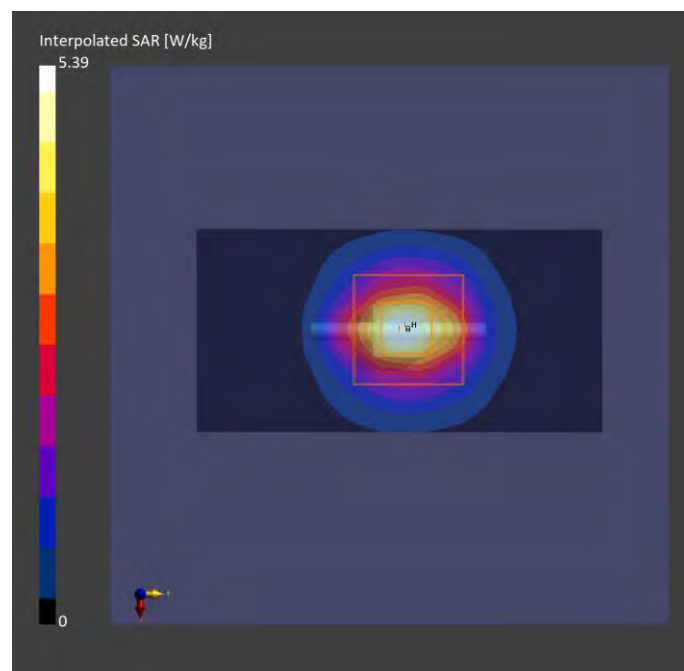
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	3.63	3.60
psSAR10g [W/kg]	1.33	1.34
Power Drift [dB]	0.02	-0.03



Plots of System Verification

Measurement Report S26b System Check_H3900_221213

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			3900	6.57	3.28	38.2

Hardware Setup

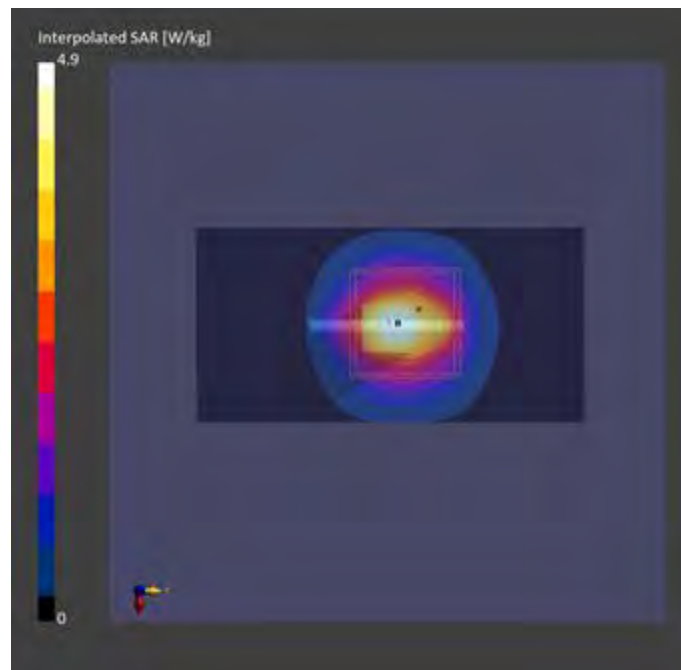
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	3.34	3.36
psSAR10g [W/kg]	1.19	1.21
Power Drift [dB]	0.02	-0.02



Plots of System Verification

Measurement Report

S27 System Check_H3700_221213

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,			3700	6.6	3.13	38.2

Hardware Setup

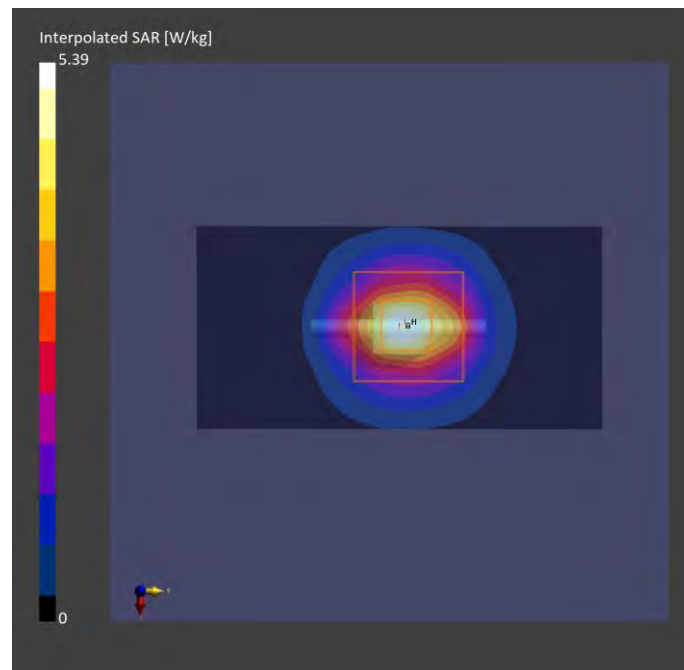
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	3.63	3.60
psSAR10g [W/kg]	1.33	1.34
Power Drift [dB]	0.02	-0.03



Plots of System Verification

Measurement Report S28 System Check_H2450_221216

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		CW, 0--	2450.0, 0	7.5	1.78	39.8

Hardware Setup

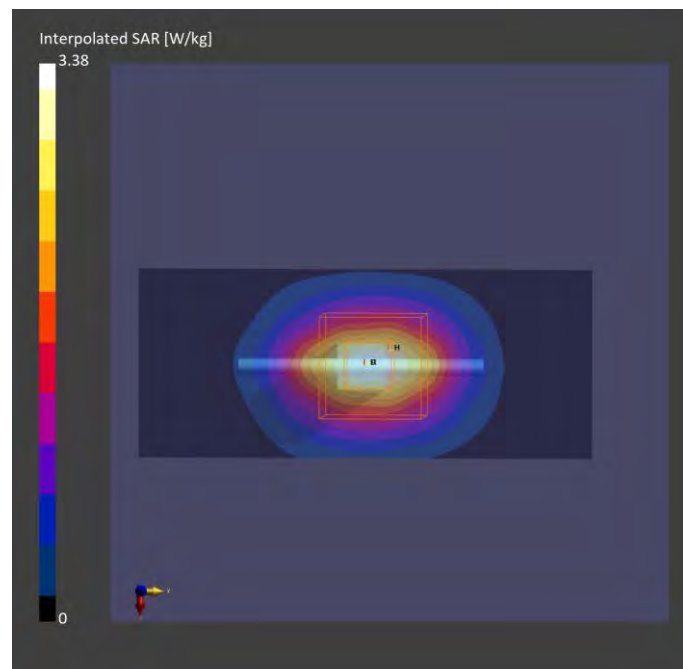
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3, 2022-Dec-16	EX3DV4 - SN7554, 2022-07-28	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-16	2022-12-16
psSAR1g [W/kg]	2.57	2.48
psSAR10g [W/kg]	1.19	1.16
Power Drift [dB]	-0.11	-0.02



Plots of System Verification

Measurement Report S29 System Check_H5250_221219

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		CW, 0--	5250.0, 0	5.54	4.71	36.2

Hardware Setup

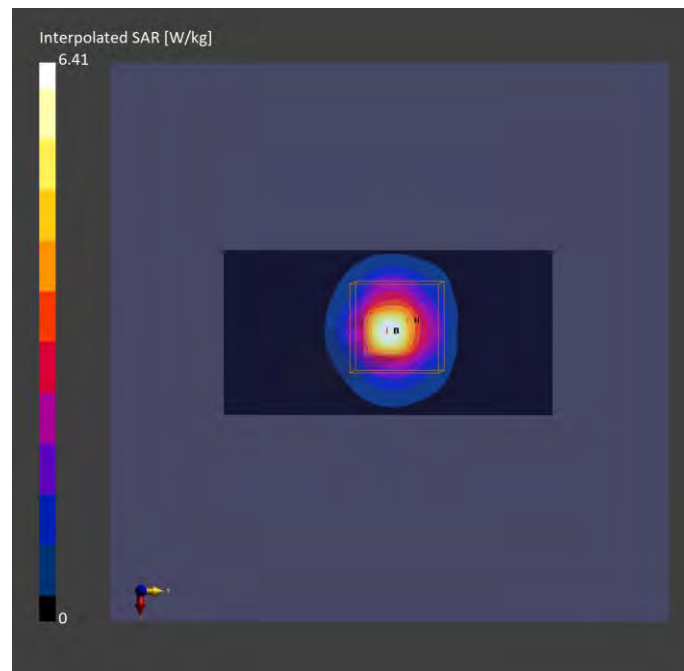
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3, 2022-Dev-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-11-04	2022-11-04
psSAR1g [W/kg]	3.94	4.04
psSAR10g [W/kg]	1.14	1.18
Power Drift [dB]	-0.01	-0.08



Plots of System Verification

Measurement Report S30 System Check_H5600_221219 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		CW, 0--	5600.0, 0	4.8	5.00	35.9

Hardware Setup

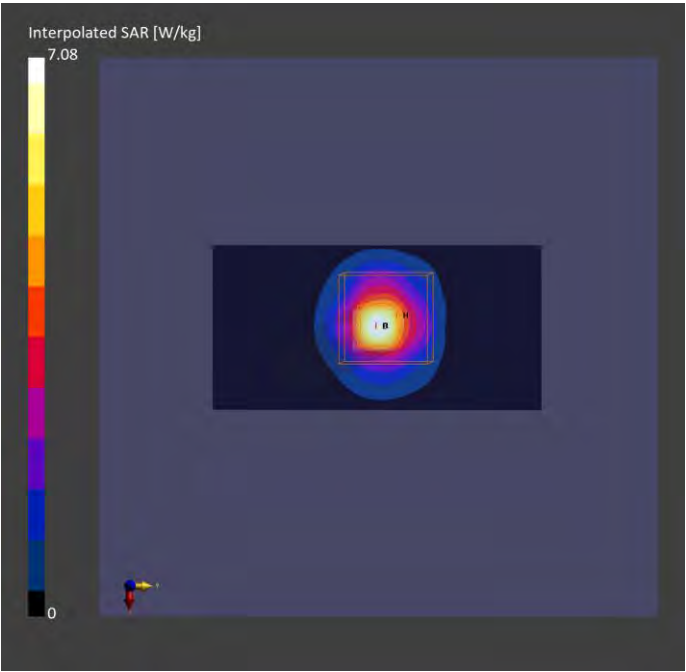
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3, 2022-Dev-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-11-04	2022-11-04
psSAR1g [W/kg]	4.41	4.54
psSAR10g [W/kg]	1.25	1.32
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S32 System Check_H5750_221219

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		CW, 0--	5750.0, 0	4.97	5.12	36.7

Hardware Setup

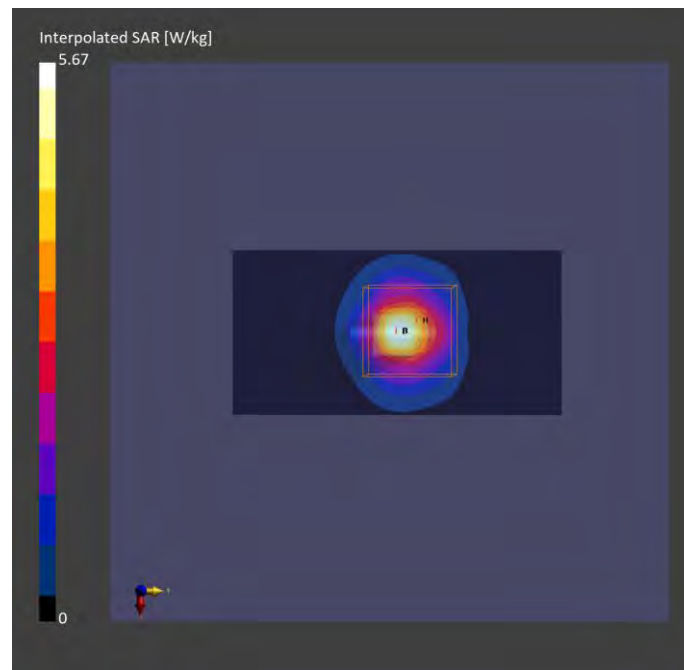
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3, 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	3.60	3.84
psSAR10g [W/kg]	1.03	1.09
Power Drift [dB]	-0.03	-0.01



Plots of System Verification

Measurement Report S33 System Check_H2450_221219 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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Device,

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
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Flat, HSL	,		CW, 0--	2450.0, 0	7.61	1.85	38.2
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Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V5.0 (20deg probe tilt) - 1245	H06T27N3, 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21
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Scan Setup

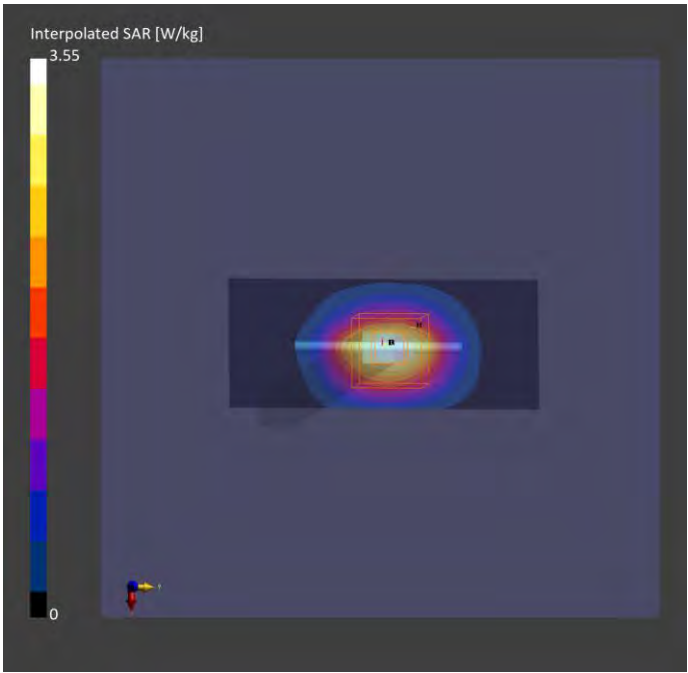
	Area Scan	Zoom Scan
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Grid Extents [mm]	40.0 x 96.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
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Date	2022-10-24	2022-10-24
psSAR1g [W/kg]	2.72	2.75
psSAR10g [W/kg]	1.30	1.29
Power Drift [dB]	-0.02	0.01



Plots of System Verification

Measurement Report

S34 System Check_H6.5GHz_221219

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,			

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0--	6500.0, 0	5.45	6.15	34.2

Hardware Setup

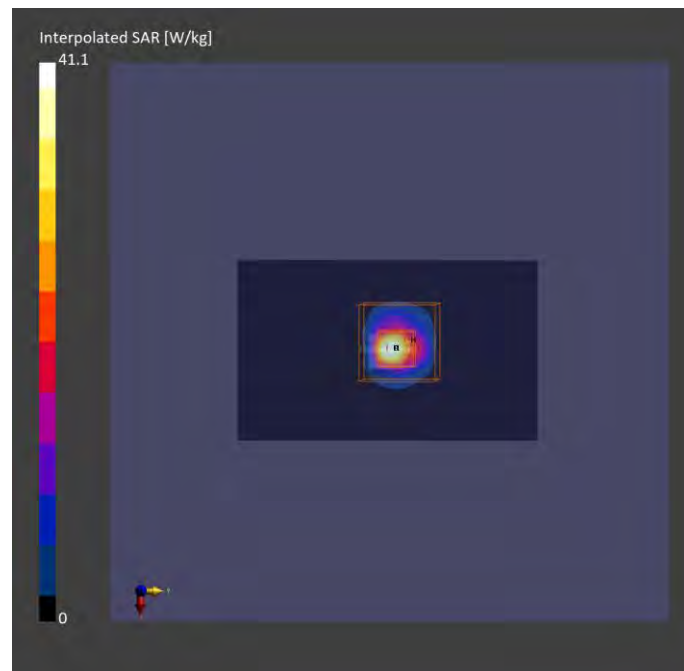
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3, 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	23.7	29.5
psSAR10g [W/kg]	4.96	5.44
psAPD (1.0cm2, sq) [W/m2]		295
psAPD (4.0cm2, sq) [W/m2]		130
Power Drift [dB]	0.02	-0.01



Plots of System Verification

Measurement Report

S34 PD_System Check_10 GHz_2022.12.23

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
SPEAG, 5G Verification Source 10 GHz	100.0 x 100.0 x 170.0	SN: 1025	

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 5.55	Validation band	CW, -0-	10000.0, 10000	1.0

Hardware Setup

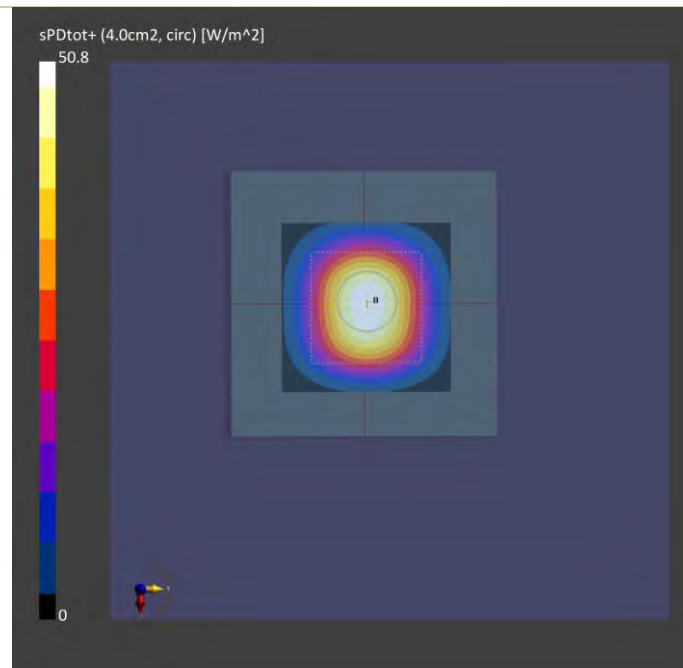
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	-Air-	EUmmWV4 - SN9438_F1-55GHz, 2022-07-18	DAE4 Sn1341, 2022-07-19

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	5.55

Measurement Results

	5G Scan
Date	2022-12-23
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	50.0
psPDtot+ [W/m ²]	50.8
psPDmod+ [W/m ²]	51.1
E _{max} [V/m]	144
Power Drift [dB]	0.01



Appendix B. Plots of Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination are shown as follows.

Plots of Measurement

Measurement Report

P01 WCDMA II_RMC12.2K_Top Side_0mm_Ch9400_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 2	WCDMA, 10011-CAC	1880.0, 9400	8.24	1.37	39.1

Hardware Setup

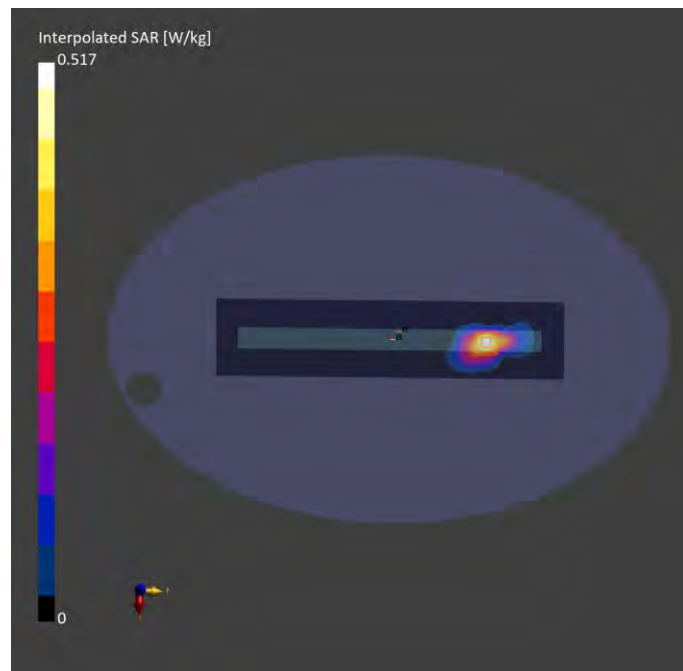
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-20	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-20	2022-12-20
psSAR1g [W/kg]	0.411	0.675
psSAR10g [W/kg]	0.221	0.332
Power Drift [dB]	-0.00	0.01
M2/M1 [%]		78.9
Dist 3dB Peak [mm]		7.6



Plots of Measurement

Measurement Report

P02 WCDMA IV_RMC12.2K_Top Side_0mm_Ch1413_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 4	WCDMA, 10011-CAC	1732.6, 1413	8.57	1.29	39.3

Hardware Setup

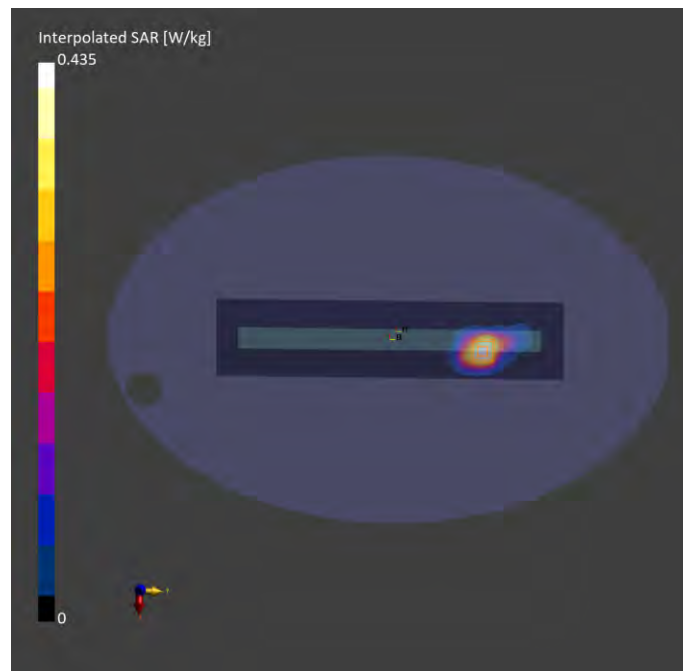
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-20	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-20	2022-12-20
psSAR1g [W/kg]	0.372	0.754
psSAR10g [W/kg]	0.217	0.362
Power Drift [dB]	0.08	-0.01
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P03 WCDMA V_RMC12.2K_Top Side_0mm_Ch4182_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 5	WCDMA, 10011-CAC	836.4, 4182	10.5	0.897	41.2

Hardware Setup

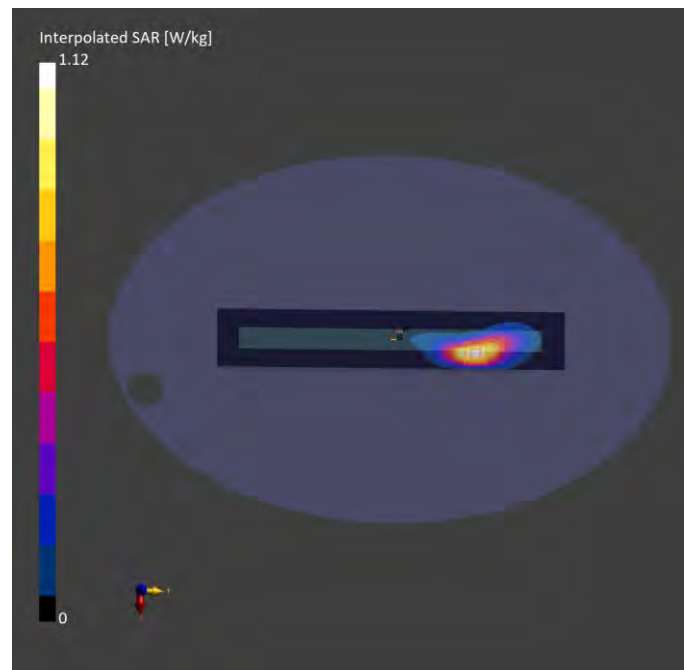
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.818	0.848
psSAR10g [W/kg]	0.347	0.359
Power Drift [dB]	-0.18	-0.07
M2/M1 [%]		82.0
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P04 LTE 7_QPSK20M_Top Side_0mm_Ch21100_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 7	LTE-FDD, 10169-CAF	2535.0, 21100	7.52	1.85	38.8

Hardware Setup

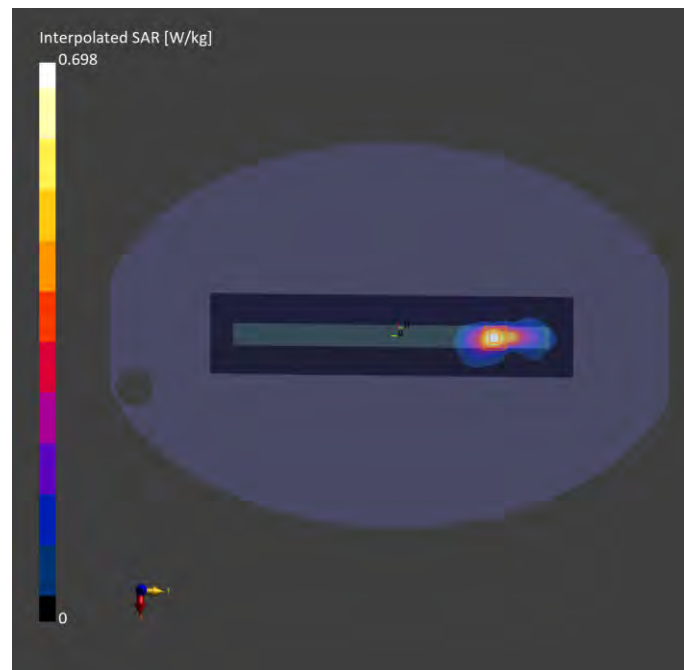
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.524	0.611
psSAR10g [W/kg]	0.246	0.286
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		79.2
Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report

P05 LTE 12_QPSK10M_Top Side_0mm_Ch23095_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 12	LTE-FDD, 10175-CAH	707.5, 23095	10.74	0.883	42.1

Hardware Setup

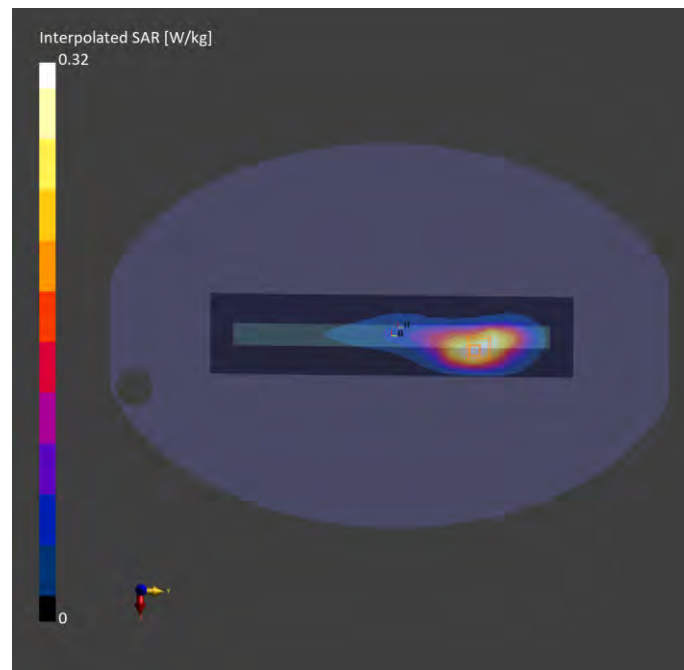
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.273	0.492
psSAR10g [W/kg]	0.183	0.257
Power Drift [dB]	-0.09	-0.05
M2/M1 [%]		79.5
Dist 3dB Peak [mm]		7.0



Plots of Measurement

Measurement Report

P06 LTE 13_QPSK10M_Top Side_0mm_Ch23230_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 13	LTE-FDD, 10175-CAH	782.0, 23230	10.74	0.908	41.9

Hardware Setup

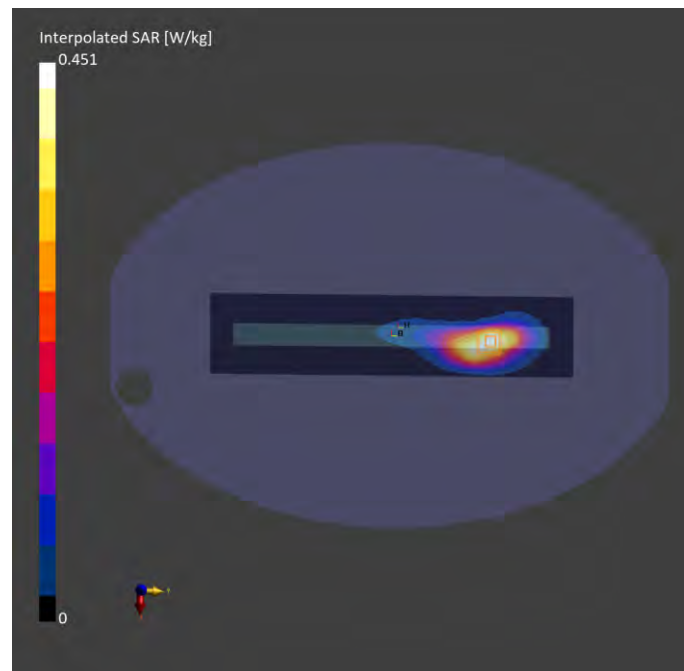
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-21	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-21	2022-12-21
psSAR1g [W/kg]	0.392	0.718
psSAR10g [W/kg]	0.256	0.366
Power Drift [dB]	0.01	0.01
M2/M1 [%]		78.0
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P07 LTE 14_QPSK10M_Top Side_0mm_Ch23330_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Top Side 0.00	Band 14	LTE-FDD, 10175-CAH	793.0, 23330	10.74	0.911	41.9

Hardware Setup

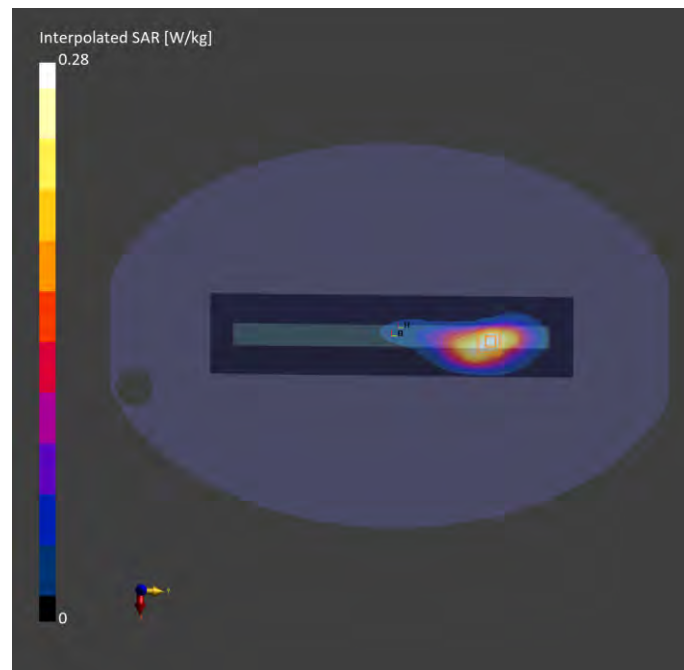
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	0.244	0.448
psSAR10g [W/kg]	0.159	0.229
Power Drift [dB]	0.03	-0.04
M2/M1 [%]		78.2
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P08 LTE 25_QPSK20M_Top Side_0mm_Ch26365_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 25	LTE-FDD, 10169-CAF	1882.5, 26365	8.24	1.42	39.7

Hardware Setup

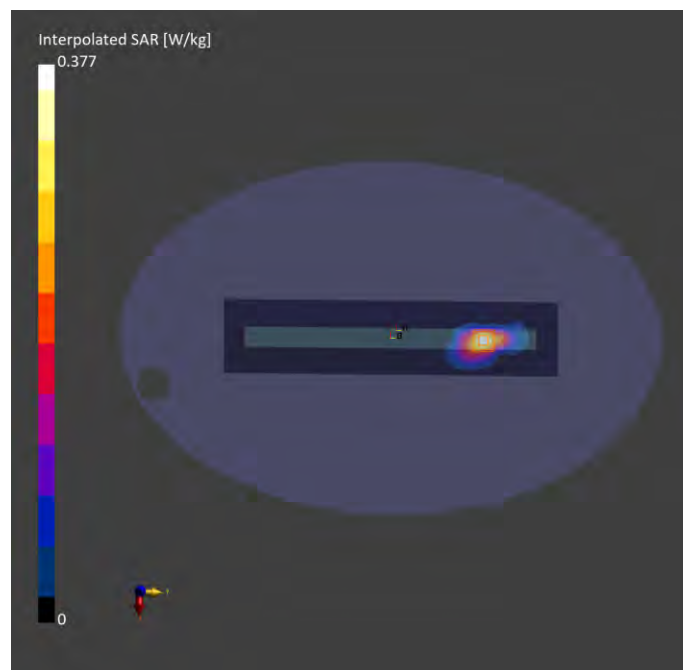
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	0.299	0.482
psSAR10g [W/kg]	0.159	0.237
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		79.7
Dist 3dB Peak [mm]		7.3



Plots of Measurement

Measurement Report

P10 LTE 26_QPSK15M_Top Side_0mm_Ch26965_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 26	LTE-FDD, 10181-CAF	841.5, 26965	10.5	0.904	42.3

Hardware Setup

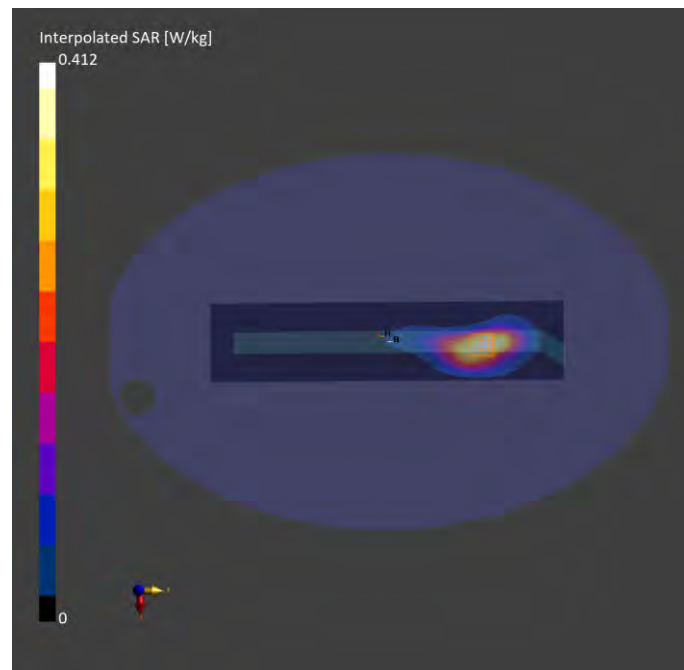
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-22	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-22	2022-12-22
psSAR1g [W/kg]	0.355	0.615
psSAR10g [W/kg]	0.226	0.311
Power Drift [dB]	0.05	0.03
M2/M1 [%]		74.6
Dist 3dB Peak [mm]		7.0



Plots of Measurement

Measurement Report

P11 LTE 30_QPSK10M_Top Side_0mm_Ch27710_1RB_OS0_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 30	LTE-FDD, 10175-CAH	2310.0, 27710	7.89	1.72	41.5

Hardware Setup

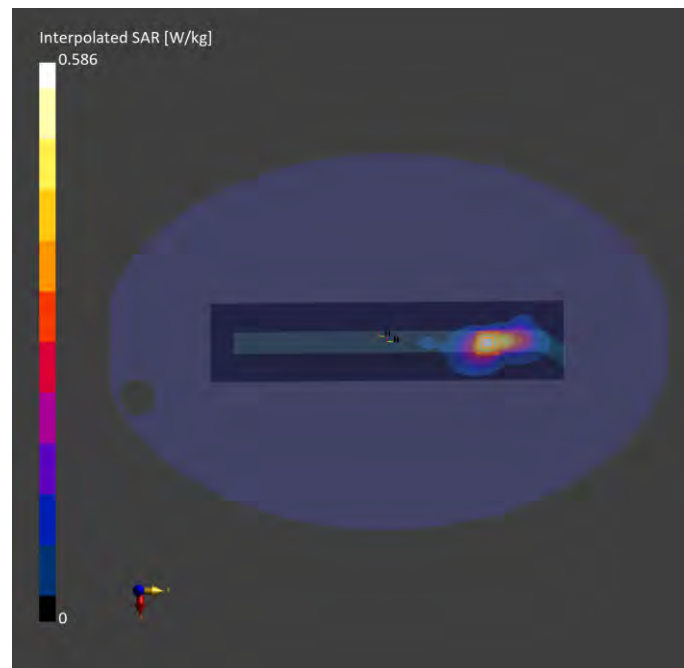
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	0.459	0.676
psSAR10g [W/kg]	0.233	0.311
Power Drift [dB]	-0.01	-0.02
M2/M1 [%]		79.6
Dist 3dB Peak [mm]		7.7



Plots of Measurement

Measurement Report

P12 LTE 38_QPSK20M_Top Side_0mm_Ch38000_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 38	LTE-TDD, 10172-CAH	2595.0, 38000	7.52	1.94	41.1

Hardware Setup

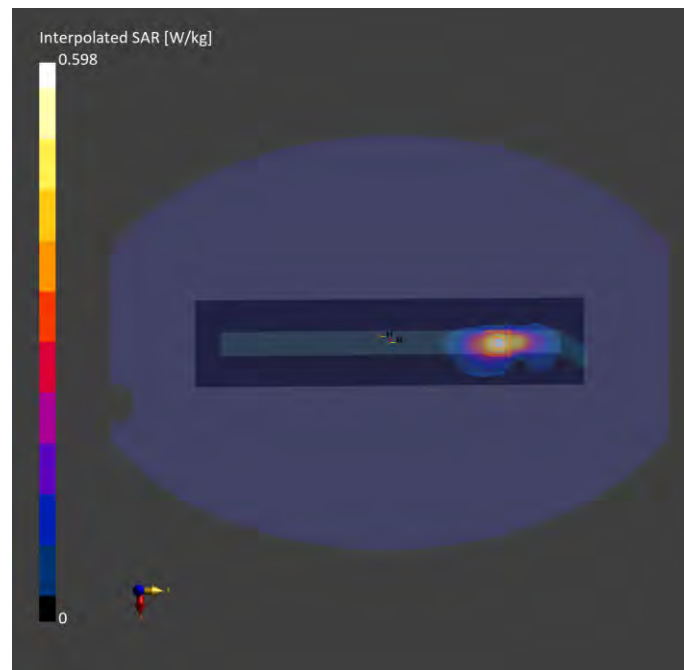
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	0.458	0.524
psSAR10g [W/kg]	0.220	0.246
Power Drift [dB]	0.00	0.02
M2/M1 [%]		78.7
Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report

P13 LTE 41_QPSK20M_Rear Face_0mm_Ch40185_1RB_OS0_Speed_Ant 1_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Rear Face, 0.00	Band 41	LTE-TDD, 10172-CAH	2549.5, 40185	7.52	1.88	37.6

Hardware Setup

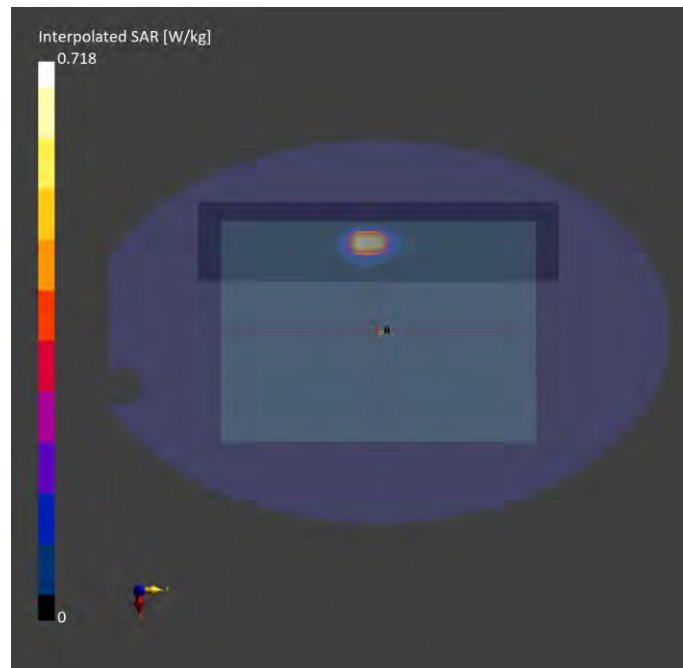
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-24	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-24	2022-12-24
psSAR1g [W/kg]	0.575	0.701
psSAR10g [W/kg]	0.275	0.292
Power Drift [dB]	0.00	0.01
M2/M1 [%]		66.6
Dist 3dB Peak [mm]		6.4



Plots of Measurement

Measurement Report

P14 LTE 48_QPSK20M_Rear Face_0mm_Ch55780_1RB_OS0_Speed_Ant 1_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 22.0 x 220.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Rear Face, 0.00	Band 48	LTE-TDD, 10172-CAH	3604.0, 55780	6.6	3.00	37.7

Hardware Setup

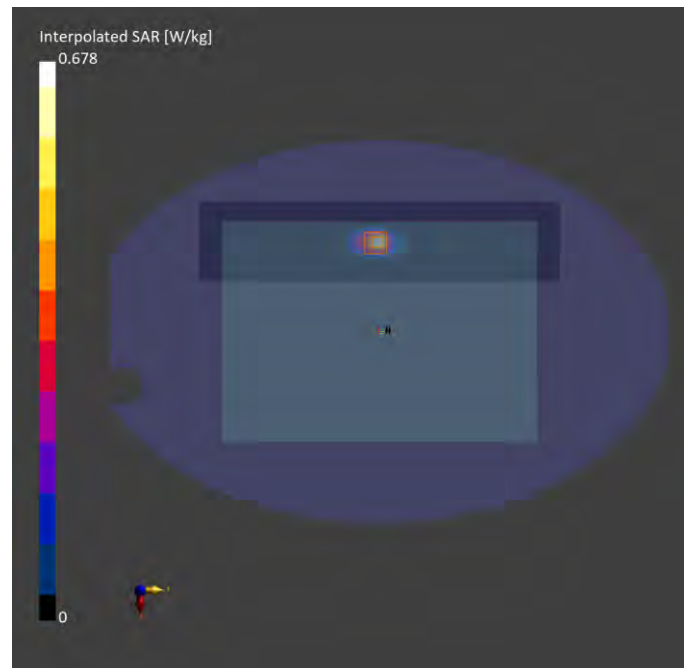
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-24	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-24	2022-12-24
psSAR1g [W/kg]	0.471	0.650
psSAR10g [W/kg]	0.187	0.213
Power Drift [dB]	0.02	-0.01
M2/M1 [%]		66.9
Dist 3dB Peak [mm]		5.3



Plots of Measurement

Measurement Report

P15 LTE 66_QPSK20M_Top Side_0mm_Ch132322_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 66	LTE-FDD, 10169-CAF	1745.0, 132322	8.57	1.36	42.2

Hardware Setup

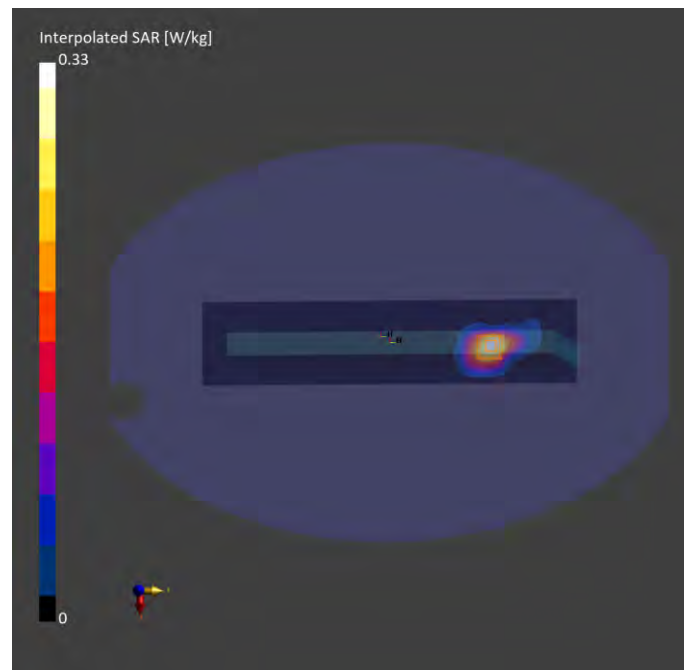
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	0.273	0.541
psSAR10g [W/kg]	0.154	0.260
Power Drift [dB]	0.02	0.01
M2/M1 [%]		78.9
Dist 3dB Peak [mm]		7.6



Plots of Measurement

Measurement Report

P16 LTE 71_QPSK20M_Top Side_0mm_Ch133297_1RB_OS0_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band 71	LTE-FDD, 10169-CAF	680.5, 133297	10.74	0.894	44.3

Hardware Setup

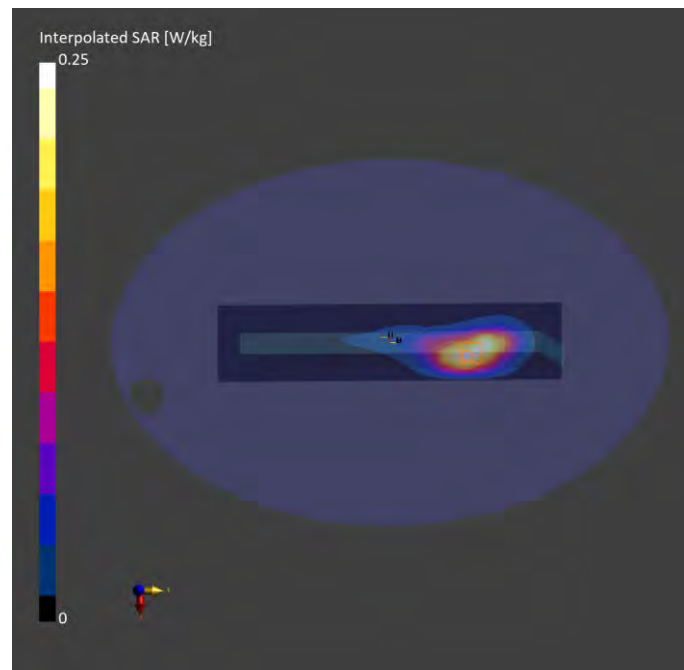
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-23	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-23	2022-12-23
psSAR1g [W/kg]	0.212	0.374
psSAR10g [W/kg]	0.142	0.198
Power Drift [dB]	-0.11	0.01
M2/M1 [%]		80.9
Dist 3dB Peak [mm]		8.3



Plots of Measurement

Measurement Report

P17 5GNR-n2_DFT-s QPSK20M_Top Side_0mm_Ch376000_1RB_OS1_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n2	5G NR FR1 FDD, 10931-AAC	1880.0, 376000	8.24	1.41	41.6

Hardware Setup

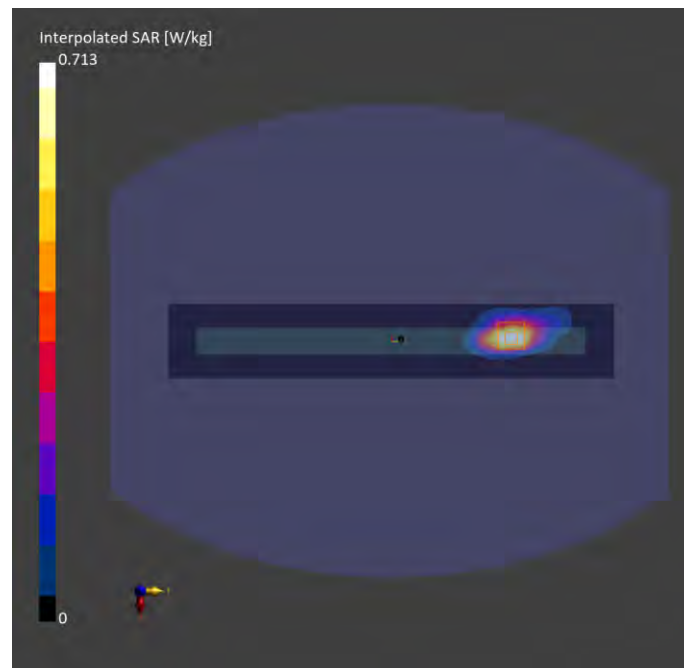
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-17	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-17	2022-12-17
psSAR1g [W/kg]	0.597	0.606
psSAR10g [W/kg]	0.310	0.292
Power Drift [dB]	0.02	-0.04
M2/M1 [%]		80.4
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P18 5GNR-n5_DFT-s QPSK20M_Top Side_0mm_Ch167300_1RB_OS1_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.5, 167300	10.5	0.964	43.7

Hardware Setup

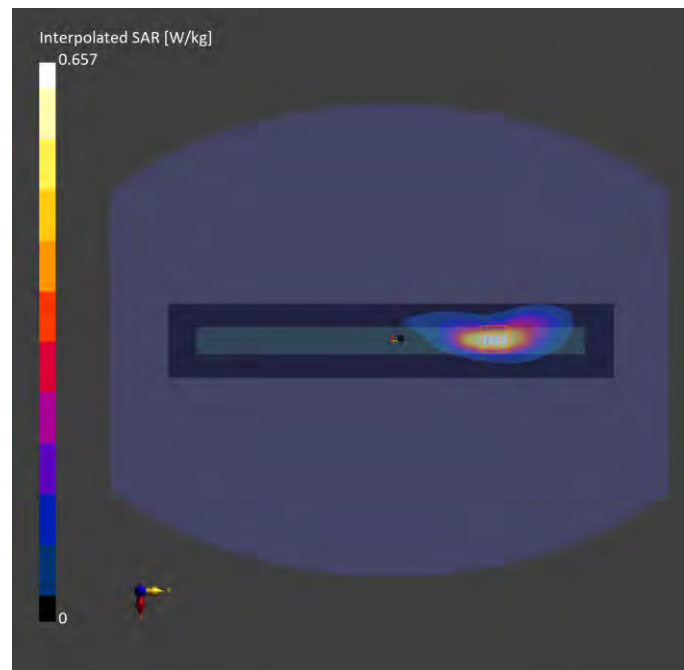
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	0.551	0.505
psSAR10g [W/kg]	0.305	0.247
Power Drift [dB]	-0.07	0.01
M2/M1 [%]		78.1
Dist 3dB Peak [mm]		6.1



Plots of Measurement

Measurement Report

P19 5GNR-n7_DFT-s QPSK50M_Top Side_0mm_Ch507000_1RB_OS1_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n7	5G NR FR1 FDD, 10935-AAD	2535.0, 507000	7.52	1.91	40.2

Hardware Setup

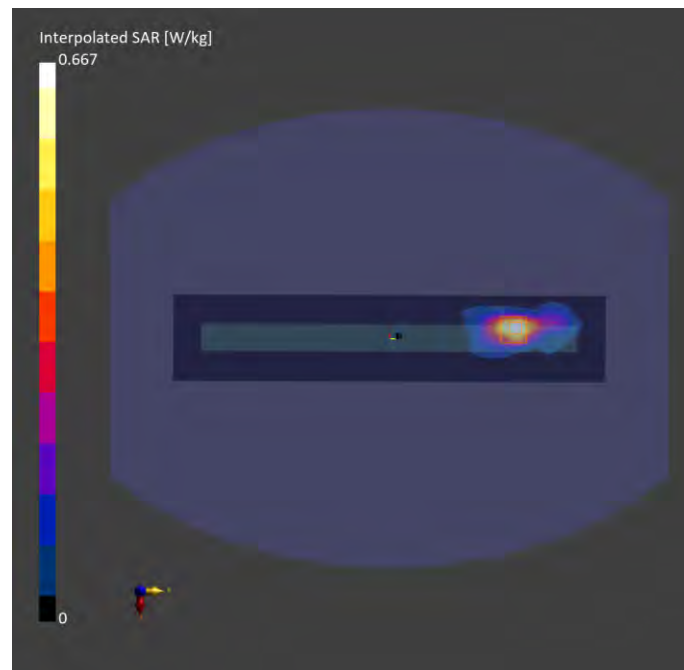
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-14	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	4.8 x 4.8 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-14	2022-12-14
psSAR1g [W/kg]	0.523	0.610
psSAR10g [W/kg]	0.248	0.277
Power Drift [dB]	0.03	-0.01
M2/M1 [%]		75.7
Dist 3dB Peak [mm]		7.4



Plots of Measurement

Measurement Report

P20 5GNR-n25_DFT-s QPSK20M_Top Side_0mm_Ch376500_1RB_OS1_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n25	5G NR FR1 FDD, 10931-AAC	1882.5, 376500	8.24	1.41	41.6

Hardware Setup

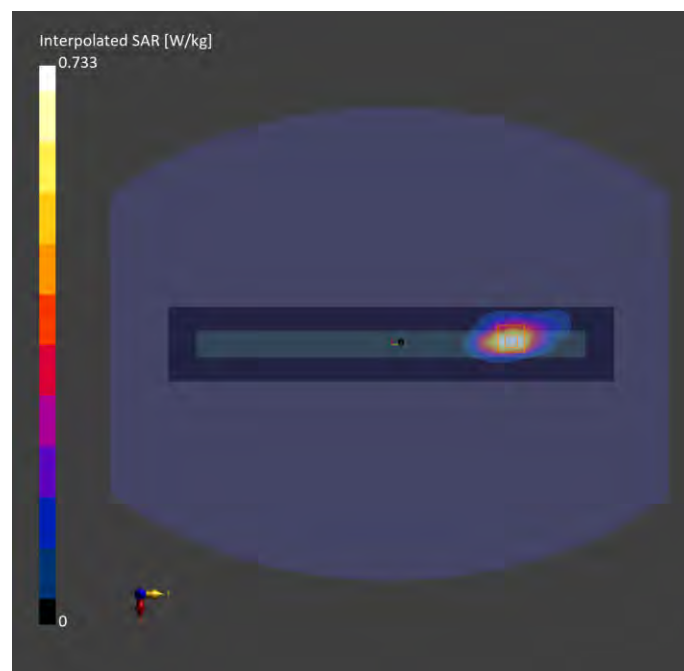
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-17	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-17	2022-12-17
psSAR1g [W/kg]	0.613	0.618
psSAR10g [W/kg]	0.317	0.452
Power Drift [dB]	-0.01	0.03
M2/M1 [%]		80.5
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P21 5GNR-n30_DFT-s QPSK10M_Top Side_0mm_Ch462000_1RB_OS1_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n30	5G NR FR1 FDD, 10929-AAC	2310.0, 462000	7.89	1.76	40.8

Hardware Setup

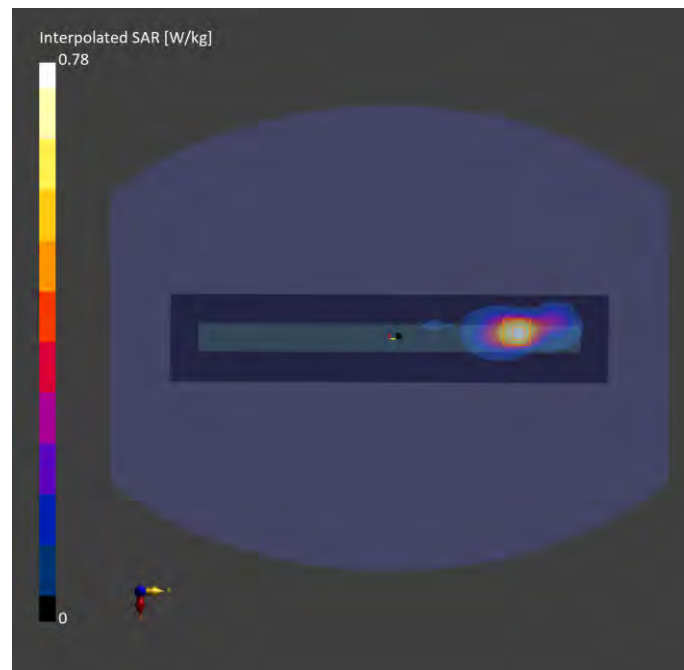
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	0.629	0.677
psSAR10g [W/kg]	0.317	0.502
Power Drift [dB]	-0.01	-0.02
M2/M1 [%]		77.2
Dist 3dB Peak [mm]		6.8



Plots of Measurement

Measurement Report

P22 5GNR-n38_DFT-s QPSK40M_Top Side_0mm_Ch519000_1RB_OS1_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	EDGE LEFT, 0.00	Band n38	5G NR FR1 TDD, 10903-AAB	2595.0, 519000	7.52	1.96	40.1

Hardware Setup

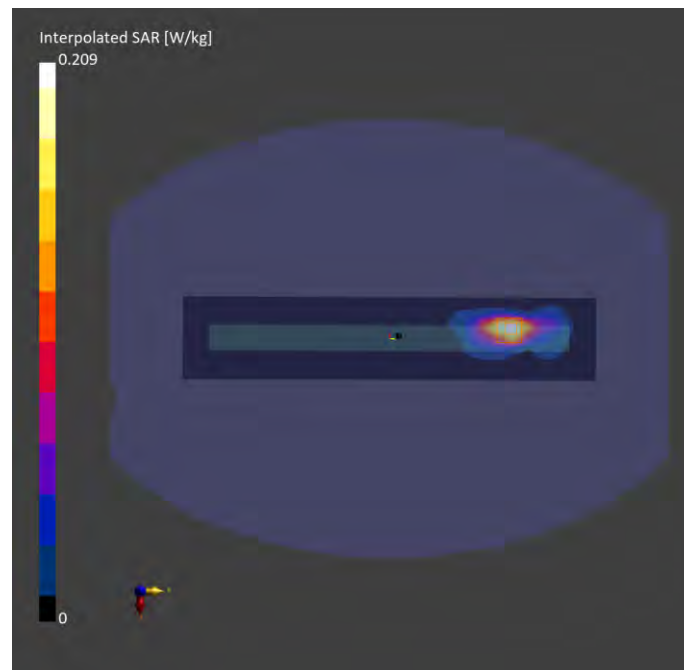
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-14	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-14	2022-12-14
psSAR1g [W/kg]	0.164	0.193
psSAR10g [W/kg]	0.078	0.086
Power Drift [dB]	-0.01	0.12
M2/M1 [%]		75.8
Dist 3dB Peak [mm]		7.0



Plots of Measurement

Measurement Report

P23 5GNR-n41_DFT-s QPSK100M_Rear Face_0mm_Ch518598_1RB_OS1_Speed_Ant 1_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	Band n41	5G NR FR1 TDD, 10866-AAD	2593.0, 518598	7.52	1.95	40.1

Hardware Setup

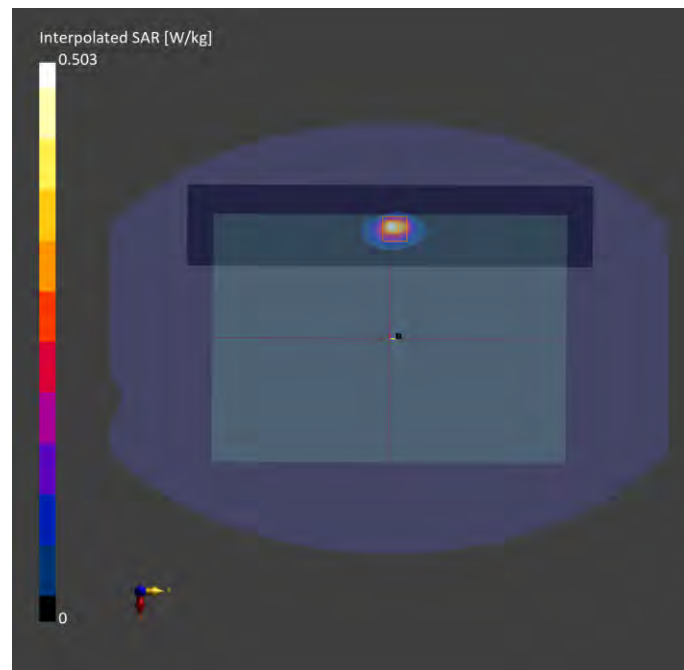
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-14	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-14	2022-12-14
psSAR1g [W/kg]	0.354	0.391
psSAR10g [W/kg]	0.141	0.143
Power Drift [dB]	0.01	0.04
M2/M1 [%]		66.4
Dist 3dB Peak [mm]		6.8



Plots of Measurement

Measurement Report

P24 5GNR-n66_DFT-s QPSK40M_Top Side_0mm_Ch352000_1RB_OS1_Speed_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n66	5G NR FR1 FDD, 10934-AAC	1760.0, 352000	8.57	1.33	40.7

Hardware Setup

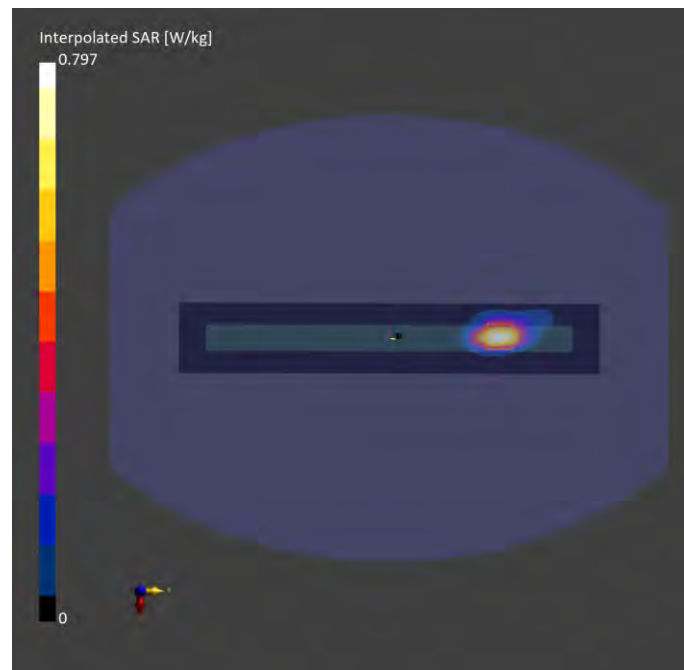
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	0.641	0.717
psSAR10g [W/kg]	0.324	0.343
Power Drift [dB]	-0.02	0.01
M2/M1 [%]		79.3
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P25 5GNR-n71_DFT-s QPSK20M_Top Side_0mm_Ch136100_1RB_OS1_Speed_Ant 0_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side 0.00	Band n71	5G NR FR1 FDD, 10931-AAC	680.5, 136100	10.74	0.905	44.2

Hardware Setup

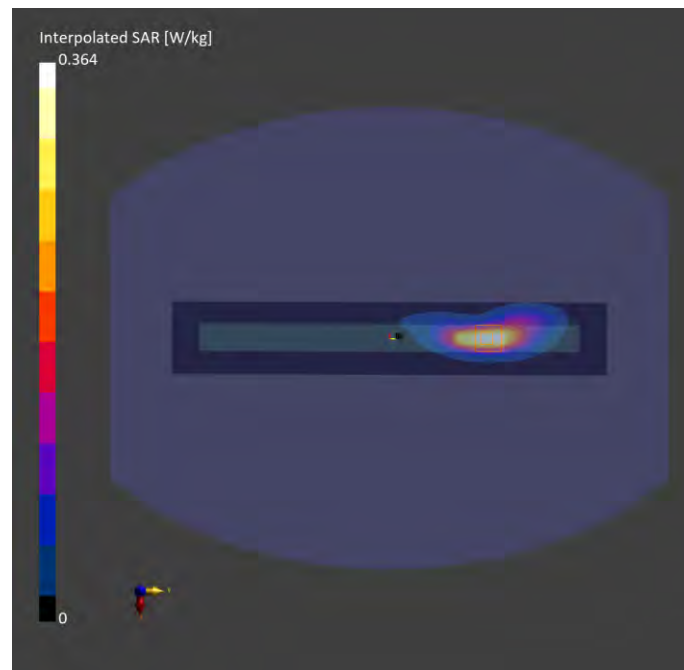
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-15	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-15	2022-12-15
psSAR1g [W/kg]	0.302	0.309
psSAR10g [W/kg]	0.171	0.160
Power Drift [dB]	-0.04	0.02
M2/M1 [%]		80.4
Dist 3dB Peak [mm]		7.1



Plots of Measurement

Measurement Report

P26 5GNR-n77_DFT-s QPSK100M_Rear Face_0mm_Ch656000_1RB_OS1_Speed_Ant 1_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	Band n77	5G NR FR1 TDD, 10866-AAD	3840.0, 656000	6.57	3.25	38.3

Hardware Setup

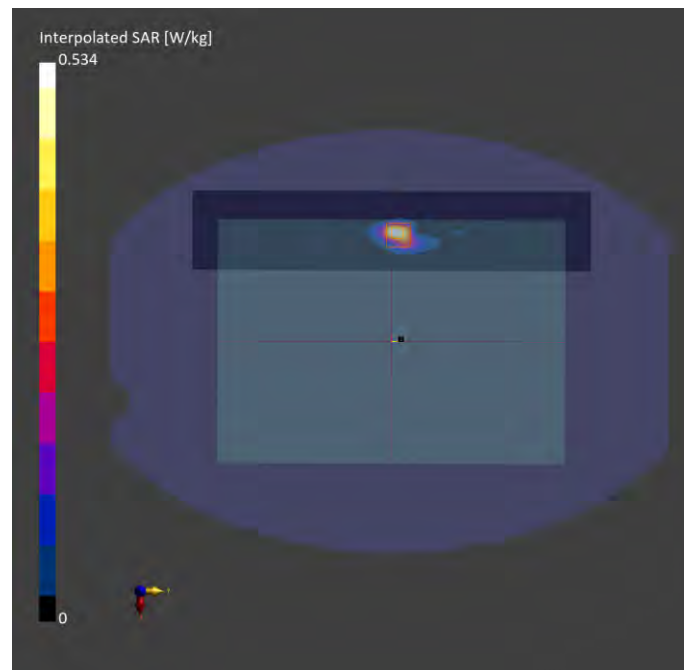
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	28.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	4.8 x 4.8 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	0.373	0.538
psSAR10g [W/kg]	0.136	0.153
Power Drift [dB]	0.01	-0.02
M2/M1 [%]		68.6
Dist 3dB Peak [mm]		5.5



Plots of Measurement

Measurement Report

P27 5GNR-n78_DFT-s QPSK100M_Rear Face_0mm_Ch650000_1RB_OS1_Speed_Ant 1_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	FRONT, 0.00	Band n78	5G NR FR1 TDD, 10866-AAD	3750.0, 650000	6.6	3.18	38.2

Hardware Setup

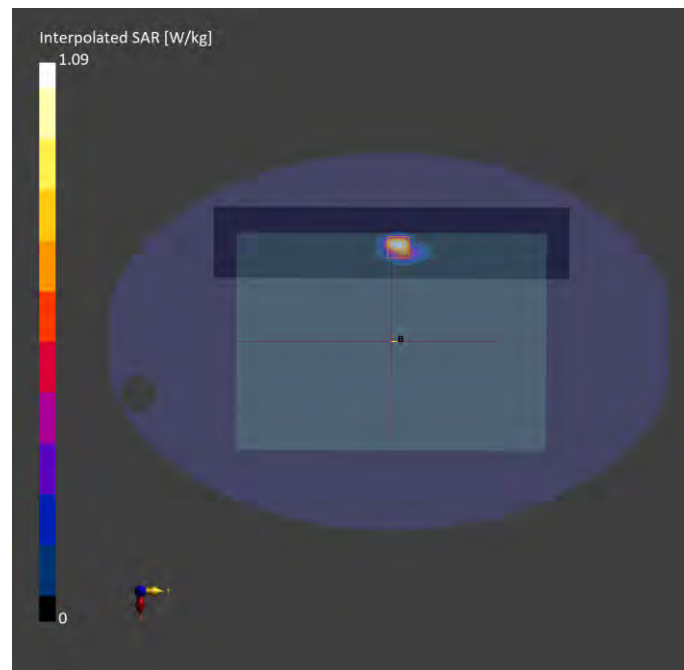
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H33T50N3 , 2022-Dec-13	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	28.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	4.7 x 4.7 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-13	2022-12-13
psSAR1g [W/kg]	0.817	0.7
psSAR10g [W/kg]	0.304	0.211
Power Drift [dB]	0.02	-0.07
M2/M1 [%]		69.1
Dist 3dB Peak [mm]		5.4



Plots of Measurement

Measurement Report

P28 WLAN2.4G_802.11b_Rear Face_Ch6_0mm_Speed_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	Rear Face, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.0, 6	7.5	1.77	39.8

Hardware Setup

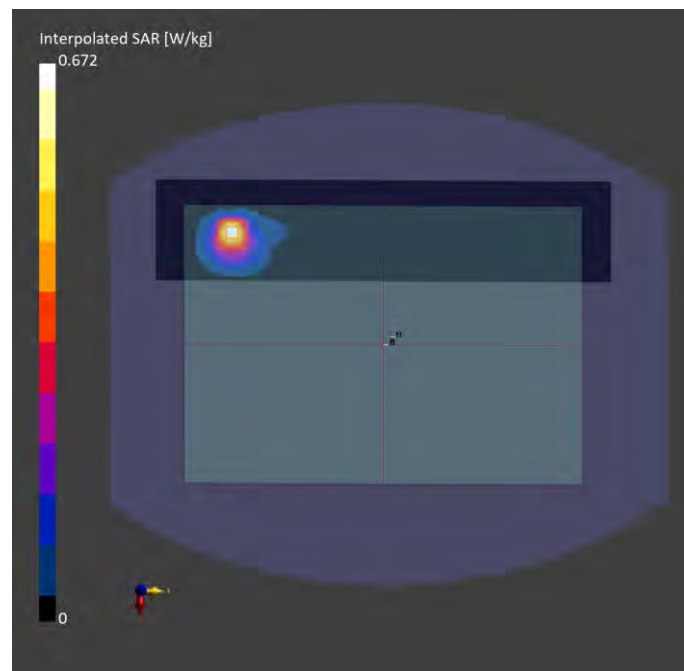
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3_1216, 2022-Dec-16	EX3DV4 - SN7554, 2022-07-28	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-16	2022-12-16
psSAR1g [W/kg]	0.483	0.759
psSAR10g [W/kg]	0.228	0.293
Power Drift [dB]	-0.09	0.01
M2/M1 [%]		73.1
Dist 3dB Peak [mm]		7.0



Plots of Measurement

Measurement Report

P29 WLAN5.3G_802.11ac VHT160_Rear Face_Ch50_0mm_Speed_Ant 0+1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	WLAN 5GHz	WLAN, 10554-AAD	5250.0, 50	5.54	4.56	37.5

Hardware Setup

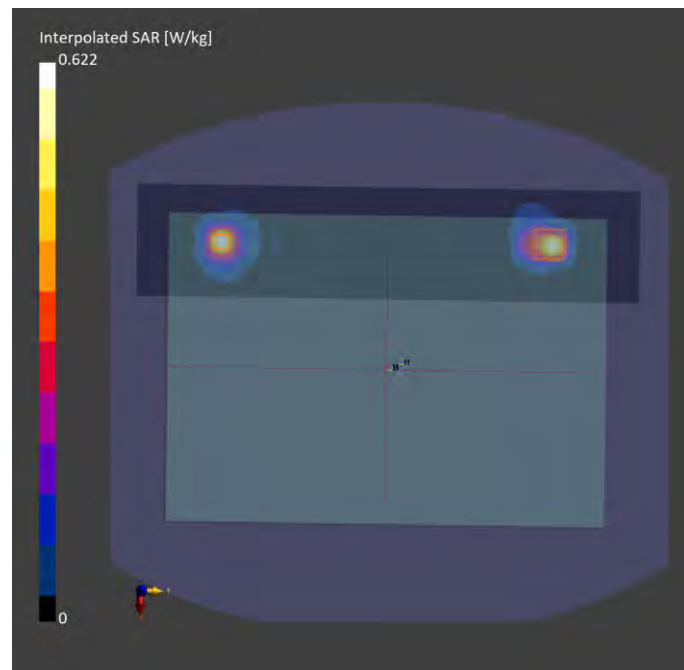
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3 , 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	0.269	0.539
psSAR10g [W/kg]	0.107	0.155
Power Drift [dB]	-0.13	-0.02
M2/M1 [%]		64.9
Dist 3dB Peak [mm]		5.6



Plots of Measurement

Measurement Report

P30 WLAN5.6G_802.11ac VHT160_Rear Face_Ch114_0mm_Speed_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	WLAN 5GHz	WLAN, 10554-AAD	5570.0, 114	4.8	4.91	37.0

Hardware Setup

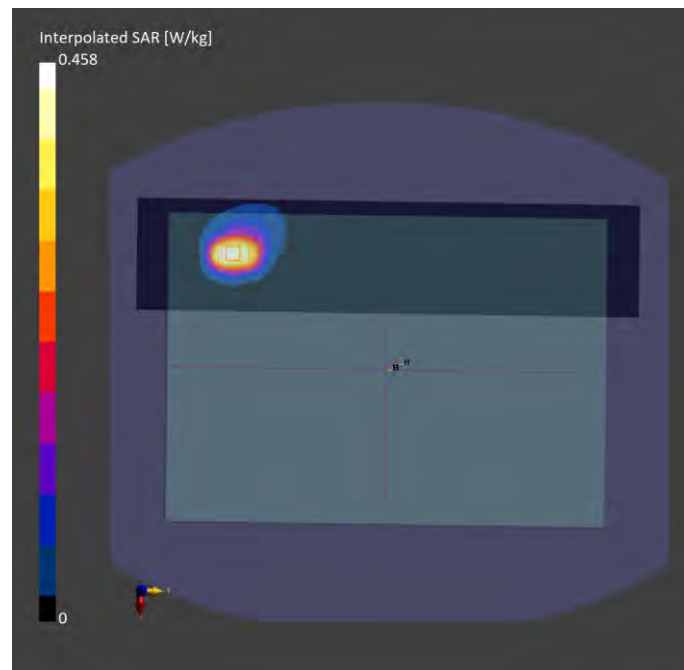
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3 , 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	0.354	0.769
psSAR10g [W/kg]	0.139	0.239
Power Drift [dB]	0.04	0.07
M2/M1 [%]		62.5
Dist 3dB Peak [mm]		5.6



Plots of Measurement

Measurement Report

P32 WLAN5.8G_802.11ac VHT80_Rear Face_Ch155_0mm_Speed_Ant 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	WLAN 5GHz	WLAN, 10544-AAC	5775.0, 155	4.97	5.15	36.6

Hardware Setup

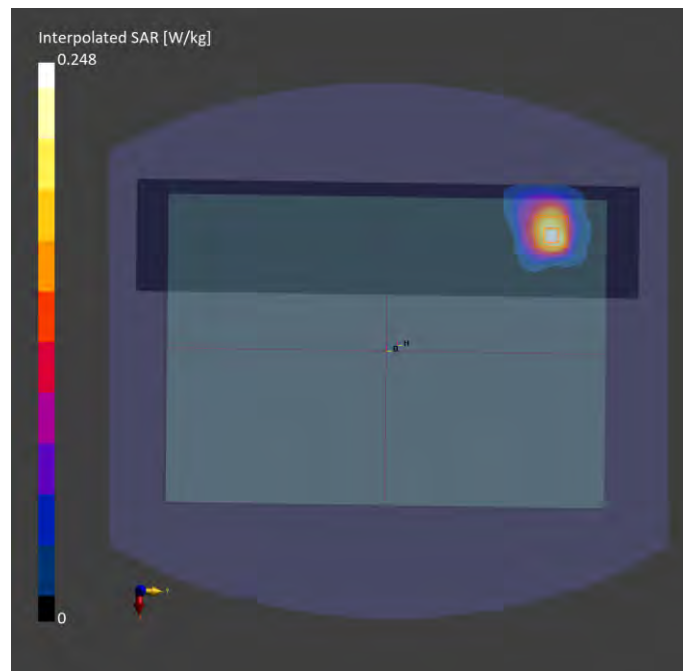
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3 , 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	0.184	0.622
psSAR10g [W/kg]	0.074	0.176
Power Drift [dB]	0.03	0.12
M2/M1 [%]		60.2
Dist 3dB Peak [mm]		5.4



Plots of Measurement

Measurement Report

P33 BT_BDR_Bottom_Ch0_0mm_Speed_Ant 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Bottom 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2402.0, 0	7.61	1.75	40.9

Hardware Setup

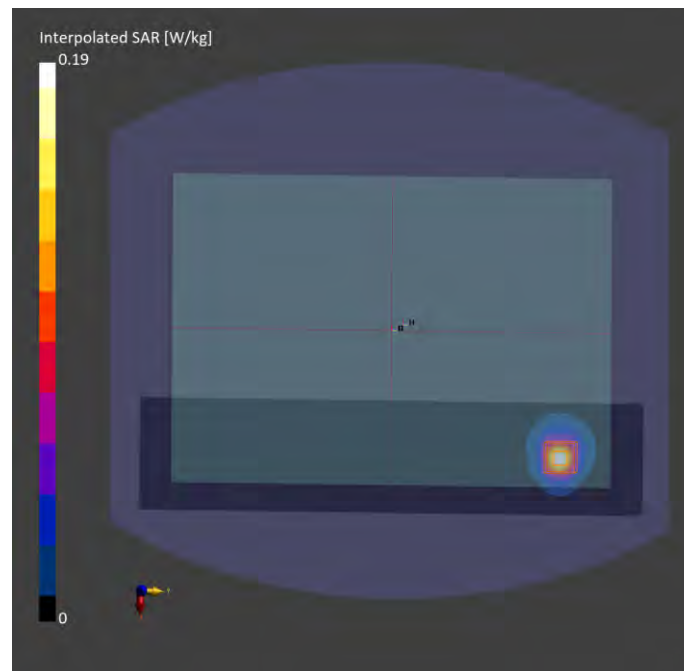
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H06T27N3 , 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 360.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	0.133	0.145
psSAR10g [W/kg]	0.060	0.065
Power Drift [dB]	0.02	0.02
M2/M1 [%]		76.4
Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report

P34 UNII-5_802.11ax HE160_Rear Face_Ch47_0mm_Speed_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638,	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Rear Face 0.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	5.45	5.53	34.1

Hardware Setup

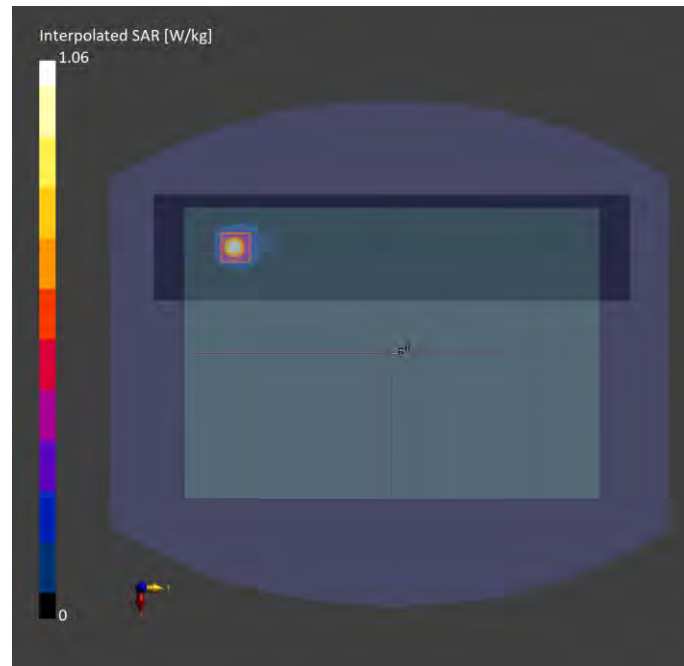
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V5.0 (20deg probe tilt) - 1245	H51T72N3 , 2022-Dec-19	EX3DV4 - SN7537, 2022-04-27	DAE4 Sn1585, 2022-04-21

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	82.5 x 360.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	7.5 x 7.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-19	2022-12-19
psSAR1g [W/kg]	0.621	0.759
psSAR10g [W/kg]	0.196	0.196
psAPD (1.0cm2, sq) [W/m2]		7.59
psAPD (4.0cm2, sq) [W/m2]		4.60
Power Drift [dB]	-0.07	-0.08
M2/M1 [%]		53.9
Dist 3dB Peak [mm]		5.5



Plots of Measurement

Measurement Report

P34 UNII-5_802.11ax HE160_Rear Face_0mm_Ch47_Antnna Speed_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090638	314.0 x 220.0 x 22.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	Rear, 2.00	U-NII-5	WLAN, 10755-AAC	6185.0, 47	1.0

Hardware Setup

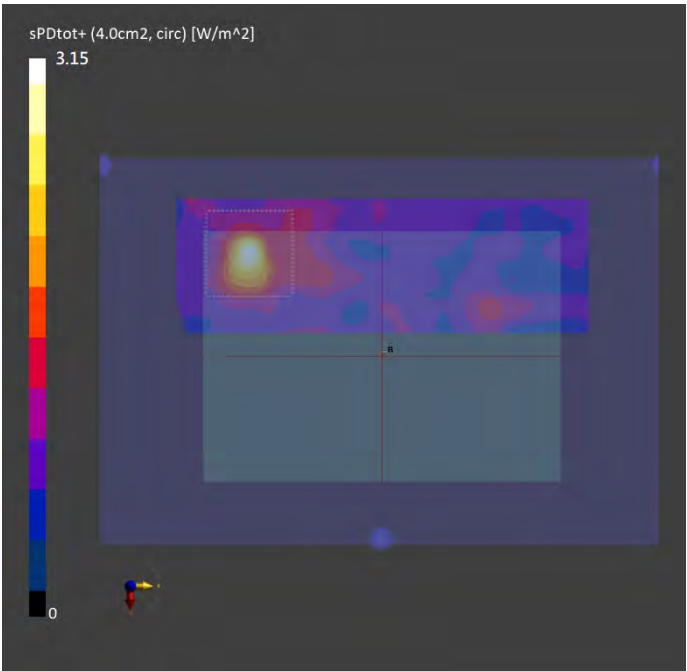
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	-Air-	EUmmWV4 - SN9438_F1-55GHz, 2022-07-18	DAE4 Sn1341, 2022-07-19

Scan Setup

	5G Scan
Grid Extents [mm]	97.0 x 97.0
Grid Steps [lambda]	0.0515 x 0.0515
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Date	2022-12-23
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.46
psPDtot+ [W/m ²]	3.15
psPDmod+ [W/m ²]	5.30
E _{max} [V/m]	82.9
Power Drift [dB]	-0.05



Appendix D. 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	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	24.0	23.0	22.0	19.0
LTE 4	24.0	23.0	22.0	19.0
LTE 5	25.0	24.0	23.0	20.0
LTE 7	24.0	23.0	22.0	19.0
LTE 12	25.0	24.0	23.0	20.0
LTE 13	25.0	24.0	23.0	20.0
LTE 14	25.0	24.0	23.0	20.0
LTE 17	25.0	24.0	23.0	20.0
LTE 25	24.0	23.0	22.0	19.0
LTE 26	25.0	24.0	23.0	20.0
LTE 30	23.0	22.0	21.0	18.0
LTE 38	24.0	23.0	22.0	19.0
LTE 41	24.0	23.0	22.0	19.0
LTE 41 - HPUE	27.0	26.0	25.0	22.0
LTE 48	22.0	21.0	20.0	17.0
LTE 66	24.0	23.0	22.0	19.0
LTE 71	25.0	24.0	23.0	20.0

5G NR Max. Tune-up Power (Full)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	24.0	24.0	23.0	21.5	19.5
NR 5	25.0	25.0	24.0	22.5	20.5
NR 7	24.0	24.0	23.0	21.5	19.5
NR 25	24.0	24.0	23.0	21.5	19.5
NR 30	23.0	23.0	22.0	20.5	18.5
NR 38	24.0	24.0	23.0	21.5	19.5
NR 41	24.0	24.0	23.0	21.5	19.5
NR 41 - HPUE	27.0	27.0	26.0	24.5	22.5
NR 66	24.0	24.0	23.0	21.5	19.5
NR 71	25.0	25.0	24.0	22.5	20.5
NR 77 - HPUE	27.0	27.0	26.0	24.5	22.5
NR 78 - HPUE	27.0	27.0	26.0	24.5	22.5

5G NR Max. Tune-up Power (Full)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	22.5	22.0	20.5	17.5
NR 5	23.5	23.0	21.5	18.5
NR 7	22.5	22.0	20.5	17.5
NR 25	22.5	22.0	20.5	17.5
NR 30	21.5	21.0	19.5	16.5
NR 38	22.5	22.0	20.5	17.5
NR 41	25.5	25.0	23.5	20.5
NR 41 - HPUE	25.5	25.0	23.5	20.5
NR 66	22.5	22.0	20.5	17.5
NR 71	23.5	23.0	21.5	18.5
NR 77 - HPUE	25.5	25.0	23.5	20.5
NR 78 - HPUE	25.5	25.0	23.5	20.5

WCDMA Max. Tune-up Power (Reduction)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	20.0	20.0
WCDMA Band IV	21.0	21.0
WCDMA Band V	N/A	

LTE Max. Tune-up Power (Reduction)				
Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	18.0	17.0	16.0	13.0
LTE 4	18.0	17.0	16.0	13.0
LTE 5	22.5	21.5	20.5	17.5
LTE 7	23.0	22.0	21.0	18.0
LTE 12	22.5	21.5	20.5	17.5
LTE 13	22.0	21.0	20.0	17.0
LTE 14	22.0	21.0	20.0	17.0
LTE 17	22.5	21.5	20.5	17.5
LTE 25	18.0	17.0	16.0	13.0
LTE 26	22.5	21.5	20.5	17.5
LTE 30	N.A			
LTE 38	23.0	22.0	21.0	18.0
LTE 41	13.0	12.0	11.0	8.0
LTE 41 - HPUE	N.A			
LTE 48	11.5	10.5	9.5	6.5
LTE 66	18.0	17.0	16.0	13.0
LTE 71	22.5	21.5	20.5	17.5

5G NR Max. Tune-up Power (Reduction)					
DFT-S Mode	PI/2 BPSK	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	21.0	21.0	20.0	18.5	16.5
NR 5	N/A				
NR 7	N/A				
NR 25	21.0	21.0	20.0	18.5	16.5
NR 30	N/A				
NR 38	N/A				
NR 41	15.5	15.5	14.5	13.0	11.0
NR 41 - HPUE	N/A				
NR 66	21.5	21.5	20.5	19.0	17.0
NR 71	N/A				
NR 77	16.5	16.5	15.5	14.0	12.0
NR 78	19.0	19.0	18.0	16.5	14.5

5G NR Max. Tune-up Power (Reduction)				
CP Mode	QPSK	16QAM	64QAM	256QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power	Maximum Target Power
NR 2	21.0	20.5	19.0	16.0
NR 5	N/A			
NR 7	N/A			
NR 25	21.0	20.5	19.0	16.0
NR 30	N/A			
NR 38	N/A			
NR 41	15.5	15.0	13.5	10.5
NR 41	N/A			
NR 66	21.5	21.0	19.5	16.5
NR 71	N/A			
NR 77	16.5	16.0	14.5	11.5
NR 78	19.0	18.5	17.0	14.0

Tune-up Power in dBm - Laptop							
WLAN 2.4GHz							
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	14.0	14.0	-	-	-
	6	2437	14.0	14.0	-	-	-
	11	2462	14.0	14.0	-	-	-
	12	2467	14.0	14.0	-	-	-
	13	2472	14.0	14.0	-	-	-
802.11g	1	2412	14.0	14.0	-	-	-
	6	2437	14.0	14.0	-	-	-
	11	2462	14.0	14.0	-	-	-
	12	2467	14.0	14.0	-	-	-
	13	2472	12.5	12.5	-	-	-
802.11n HT20	1	2412	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
	12	2467	14.0	14.0	12.0	12.0	15.0
	13	2472	12.5	12.5	9.0	9.0	12.0
802.11n HT40	3	2422	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	9	2452	14.0	14.0	14.0	14.0	17.0
	10	2457	13.0	13.0	12.0	12.0	15.0
	11	2462	11.5	11.5	9.0	9.0	12.0
802.11ax HE20	1	2412	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	11	2462	14.0	14.0	14.0	14.0	17.0
	12	2467	14.0	14.0	12.0	12.0	15.0
	13	2472	12.5	12.5	9.0	9.0	12.0
802.11ax HE40	3	2422	14.0	14.0	14.0	14.0	17.0
	6	2437	14.0	14.0	14.0	14.0	17.0
	9	2452	14.0	14.0	14.0	14.0	17.0
	10	2457	13.0	13.0	12.0	12.0	15.0
	11	2462	11.5	11.5	9.0	9.0	12.0

Tune-up Power in dBm - Laptop					
Bluetooth					
Mode	Channel	Frequency	Ant 0 Max Tune-up	Ant 1 Max Tune-up	
BR / EDR	0	2402	-	11.0	
	39	2441	-	11.0	
	78	2480	-	11.0	
LE	0	2402	-	7.0	
	19	2440	-	7.0	
	39	2480	-	7.0	

Tune-up Power in dBm - Laptop

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	12.0	12.0	-	-	-
	40	5200	12.0	12.0	-	-	-
	44	5220	12.0	12.0	-	-	-
	48	5240	12.0	12.0	-	-	-
802.11n HT20	36	5180	12.0	12.0	12.0	12.0	15.0
	40	5200	12.0	12.0	12.0	12.0	15.0
	44	5220	12.0	12.0	12.0	12.0	15.0
	48	5240	12.0	12.0	12.0	12.0	15.0
802.11n HT40	38	5190	12.0	12.0	12.0	12.0	15.0
	46	5230	12.0	12.0	12.0	12.0	15.0
802.11ac VHT80	42	5210	12.0	12.0	12.0	12.0	15.0
802.11ax HE20	36	5180	12.0	12.0	12.0	12.0	15.0
	40	5200	12.0	12.0	12.0	12.0	15.0
	44	5220	12.0	12.0	12.0	12.0	15.0
	48	5240	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	38	5190	12.0	12.0	12.0	12.0	15.0
	46	5230	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	42	5210	12.0	12.0	12.0	12.0	15.0

Tune-up Power in dBm - Laptop

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	12.0	12.0	-	-	-
	56	5280	12.0	12.0	-	-	-
	60	5300	12.0	12.0	-	-	-
	64	5320	12.0	12.0	-	-	-
802.11n HT20	52	5260	12.0	12.0	12.0	12.0	15.0
	56	5280	12.0	12.0	12.0	12.0	15.0
	60	5300	12.0	12.0	12.0	12.0	15.0
	64	5320	12.0	12.0	12.0	12.0	15.0
802.11n HT40	54	5270	12.0	12.0	12.0	12.0	15.0
	62	5310	12.0	12.0	12.0	12.0	15.0
802.11ac VHT80	58	5290	12.0	12.0	12.0	12.0	15.0
802.11ac VHT160	50	5250	12.0	12.0	12.0	12.0	15.0
802.11ax HE20	52	5260	12.0	12.0	12.0	12.0	15.0
	56	5280	12.0	12.0	12.0	12.0	15.0
	60	5300	12.0	12.0	12.0	12.0	15.0
	64	5320	12.0	12.0	12.0	12.0	15.0
802.11ax HE40	54	5270	12.0	12.0	12.0	12.0	15.0
	62	5310	12.0	12.0	12.0	12.0	15.0
802.11ax HE80	58	5290	12.0	12.0	12.0	12.0	15.0
802.11ax HE160	50	5250	12.0	12.0	12.0	12.0	15.0

Tune-up Power in dBm - Laptop							
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	13.5	13.5	-	-	-
	116	5580	13.5	13.5	-	-	-
	120	5600	13.5	13.5	-	-	-
	124	5620	13.5	13.5	-	-	-
	132	5660	13.5	13.5	-	-	-
	140	5700	13.5	13.5	-	-	-
	144	5720	13.5	13.5	-	-	-
802.11n HT20	100	5500	13.5	13.5	13.5	13.5	16.5
	116	5580	13.5	13.5	13.5	13.5	16.5
	120	5600	13.5	13.5	13.5	13.5	16.5
	124	5620	13.5	13.5	13.5	13.5	16.5
	132	5660	13.5	13.5	13.5	13.5	16.5
	140	5700	13.5	13.5	13.5	13.5	16.5
	144	5720	13.5	13.5	13.5	13.5	16.5
802.11n HT40	102	5510	13.5	13.5	13.5	13.5	16.5
	110	5550	13.5	13.5	13.5	13.5	16.5
	118	5590	13.5	13.5	13.5	13.5	16.5
	126	5630	13.5	13.5	13.5	13.5	16.5
	134	5670	13.5	13.5	13.5	13.5	16.5
	142	5710	13.5	13.5	13.5	13.5	16.5
802.11ac VHT80	106	5530	13.5	13.5	13.5	13.5	16.5
	122	5610	13.5	13.5	13.5	13.5	16.5
	138	5690	13.5	13.5	13.5	13.5	16.5
802.11ac VHT160	114	5570	13.5	13.5	13.5	13.5	16.5
802.11ax HE20	100	5500	13.5	13.5	13.5	13.5	16.5
	116	5580	13.5	13.5	13.5	13.5	16.5
	120	5600	13.5	13.5	13.5	13.5	16.5
	124	5620	13.5	13.5	13.5	13.5	16.5
	132	5660	13.5	13.5	13.5	13.5	16.5
	140	5700	13.5	13.5	13.5	13.5	16.5
	144	5720	13.5	13.5	13.5	13.5	16.5
802.11ax HE40	102	5510	13.5	13.5	13.5	13.5	16.5
	110	5550	13.5	13.5	13.5	13.5	16.5
	118	5590	13.5	13.5	13.5	13.5	16.5
	126	5630	13.5	13.5	13.5	13.5	16.5
	134	5670	13.5	13.5	13.5	13.5	16.5
	142	5710	13.5	13.5	13.5	13.5	16.5
802.11ax HE80	106	5530	13.5	13.5	13.5	13.5	16.5
	122	5610	13.5	13.5	13.5	13.5	16.5
	138	5690	13.5	13.5	13.5	13.5	16.5
802.11ax HE160	114	5570	13.5	13.5	13.5	13.5	16.5

Tune-up Power in dBm - Laptop

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	14.0	14.0	-	-	-
	153	5765	14.0	14.0	-	-	-
	157	5785	14.0	14.0	-	-	-
	161	5805	14.0	14.0	-	-	-
	165	5825	14.0	14.0	-	-	-
802.11n HT20	149	5745	14.0	14.0	14.0	14.0	17.0
	153	5765	14.0	14.0	14.0	14.0	17.0
	157	5785	14.0	14.0	14.0	14.0	17.0
	161	5805	14.0	14.0	14.0	14.0	17.0
	165	5825	14.0	14.0	14.0	14.0	17.0
802.11n HT40	151	5755	14.0	14.0	14.0	14.0	17.0
	159	5795	14.0	14.0	14.0	14.0	17.0
802.11ac VHT80	155	5775	14.0	14.0	14.0	14.0	17.0
802.11ax HE20	149	5745	14.0	14.0	14.0	14.0	17.0
	153	5765	14.0	14.0	14.0	14.0	17.0
	157	5785	14.0	14.0	14.0	14.0	17.0
	161	5805	14.0	14.0	14.0	14.0	17.0
	165	5825	14.0	14.0	14.0	14.0	17.0
802.11ax HE40	151	5755	14.0	14.0	14.0	14.0	17.0
	159	5795	14.0	14.0	14.0	14.0	17.0
802.11ax HE80	155	5775	14.0	14.0	14.0	14.0	17.0

Tune-up Power in dBm - Laptop							
UNII-5							
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
802.11ax HE20	1	5955	5.0	5.0	2.0	2.0	5.0
	5	5975	5.0	5.0	2.0	2.0	5.0
	9	5995	5.0	5.0	2.0	2.0	5.0
	13	6015	5.0	5.0	2.0	2.0	5.0
	17	6035	5.0	5.0	2.0	2.0	5.0
	21	6055	5.0	5.0	2.0	2.0	5.0
	25	6075	5.0	5.0	2.0	2.0	5.0
	29	6095	5.0	5.0	2.0	2.0	5.0
	33	6115	5.0	5.0	2.0	2.0	5.0
	37	6135	5.0	5.0	2.0	2.0	5.0
	41	6155	5.0	5.0	2.0	2.0	5.0
	45	6175	5.0	5.0	2.0	2.0	5.0
	49	6195	5.0	5.0	2.0	2.0	5.0
	53	6215	5.0	5.0	2.0	2.0	5.0
	57	6235	5.0	5.0	2.0	2.0	5.0
	61	6255	5.0	5.0	2.0	2.0	5.0
	65	6275	5.0	5.0	2.0	2.0	5.0
	69	6295	5.0	5.0	2.0	2.0	5.0
	73	6315	5.0	5.0	2.0	2.0	5.0
	77	6335	5.0	5.0	2.0	2.0	5.0
	81	6355	5.0	5.0	2.0	2.0	5.0
	85	6375	5.0	5.0	2.0	2.0	5.0
	89	6395	5.0	5.0	2.0	2.0	5.0
	93	6415	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	3	5965	8.0	8.0	5.0	5.0	8.0
	11	6005	8.0	8.0	5.0	5.0	8.0
	19	6045	8.0	8.0	5.0	5.0	8.0
	27	6085	8.0	8.0	5.0	5.0	8.0
	35	6125	8.0	8.0	5.0	5.0	8.0
	43	6165	8.0	8.0	5.0	5.0	8.0
	51	6205	8.0	8.0	5.0	5.0	8.0
	59	6245	8.0	8.0	5.0	5.0	8.0
	67	6285	8.0	8.0	5.0	5.0	8.0
	75	6325	8.0	8.0	5.0	5.0	8.0
	83	6365	8.0	8.0	5.0	5.0	8.0
	91	6405	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	7	5985	10.0	10.0	7.0	7.0	10.0
	23	6065	10.0	10.0	7.0	7.0	10.0
	39	6145	10.0	10.0	7.0	7.0	10.0
	55	6225	10.0	10.0	7.0	7.0	10.0
	71	6305	10.0	10.0	7.0	7.0	10.0
	87	6385	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	15	6025	12.0	12.0	10.0	10.0	13.0
	47	6185	12.0	12.0	10.0	10.0	13.0
	79	6345	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Laptop

UNII-6

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
802.11ax HE20	97	6435	5.0	5.0	2.0	2.0	5.0
	101	6455	5.0	5.0	2.0	2.0	5.0
	105	6475	5.0	5.0	2.0	2.0	5.0
	109	6495	5.0	5.0	2.0	2.0	5.0
	113	6515	5.0	5.0	2.0	2.0	5.0
	117	6535	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	99	6445	8.0	8.0	5.0	5.0	8.0
	107	6485	8.0	8.0	5.0	5.0	8.0
	115	6525	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	103	6465	10.0	10.0	7.0	7.0	10.0
	119	6545	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	111	6505	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Laptop							
UNII-7							
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
802.11ax HE20	121	6555	5.0	5.0	2.0	2.0	5.0
	125	6575	5.0	5.0	2.0	2.0	5.0
	129	6595	5.0	5.0	2.0	2.0	5.0
	133	6615	5.0	5.0	2.0	2.0	5.0
	137	6635	5.0	5.0	2.0	2.0	5.0
	141	6655	5.0	5.0	2.0	2.0	5.0
	145	6675	5.0	5.0	2.0	2.0	5.0
	149	6695	5.0	5.0	2.0	2.0	5.0
	153	6715	5.0	5.0	2.0	2.0	5.0
	157	6735	5.0	5.0	2.0	2.0	5.0
	161	6755	5.0	5.0	2.0	2.0	5.0
	165	6775	5.0	5.0	2.0	2.0	5.0
	169	6795	5.0	5.0	2.0	2.0	5.0
	173	6815	5.0	5.0	2.0	2.0	5.0
	177	6835	5.0	5.0	2.0	2.0	5.0
	181	6855	5.0	5.0	2.0	2.0	5.0
	185	6875	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	123	6565	8.0	8.0	5.0	5.0	8.0
	131	6605	8.0	8.0	5.0	5.0	8.0
	139	6645	8.0	8.0	5.0	5.0	8.0
	147	6685	8.0	8.0	5.0	5.0	8.0
	155	6725	8.0	8.0	5.0	5.0	8.0
	163	6765	8.0	8.0	5.0	5.0	8.0
	171	6805	8.0	8.0	5.0	5.0	8.0
	179	6845	8.0	8.0	5.0	5.0	8.0
	187	6885	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	135	6625	10.0	10.0	7.0	7.0	10.0
	151	6705	10.0	10.0	7.0	7.0	10.0
	167	6785	10.0	10.0	7.0	7.0	10.0
	183	6865	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	143	6665	12.0	12.0	10.0	10.0	13.0
	175	6825	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Laptop							
UNII-8							
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
802.11ax HE20	189	6895	5.0	5.0	2.0	2.0	5.0
	193	6915	5.0	5.0	2.0	2.0	5.0
	197	6935	5.0	5.0	2.0	2.0	5.0
	201	6955	5.0	5.0	2.0	2.0	5.0
	205	6975	5.0	5.0	2.0	2.0	5.0
	209	6995	5.0	5.0	2.0	2.0	5.0
	213	7015	5.0	5.0	2.0	2.0	5.0
	217	7035	5.0	5.0	2.0	2.0	5.0
	221	7055	5.0	5.0	2.0	2.0	5.0
	225	7075	5.0	5.0	2.0	2.0	5.0
	229	7095	5.0	5.0	2.0	2.0	5.0
	233	7115	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	195	6925	8.0	8.0	5.0	5.0	8.0
	203	6965	8.0	8.0	5.0	5.0	8.0
	211	7005	8.0	8.0	5.0	5.0	8.0
	219	7045	8.0	8.0	5.0	5.0	8.0
	227	7085	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	199	6945	10.0	10.0	7.0	7.0	10.0
	215	7025	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	207	6985	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Tablet

WLAN 2.4GHz

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	15.5	15.5	-	-	-
	6	2437	15.5	15.5	-	-	-
	11	2462	15.5	15.5	-	-	-
	12	2467	15.5	15.5	-	-	-
	13	2472	15.5	15.5	-	-	-
802.11g	1	2412	15.5	15.5	-	-	-
	6	2437	15.5	15.5	-	-	-
	11	2462	15.5	15.5	-	-	-
	12	2467	15.5	15.5	-	-	-
	13	2472	12.5	12.5	-	-	-
802.11n HT20	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	15.5	15.5	15.5	15.5	18.5
	12	2467	15.5	15.5	12.0	12.0	15.0
	13	2472	12.5	12.5	9.0	9.0	12.0
802.11n HT40	3	2422	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	9	2452	15.5	15.5	15.5	15.5	18.5
	10	2457	13.0	13.0	12.0	12.0	15.0
	11	2462	11.5	11.5	9.0	9.0	12.0
802.11ax HE20	1	2412	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	11	2462	15.5	15.5	15.5	15.5	18.5
	12	2467	15.5	15.5	12.0	12.0	15.0
	13	2472	12.5	12.5	9.0	9.0	12.0
802.11ax HE40	3	2422	15.5	15.5	15.5	15.5	18.5
	6	2437	15.5	15.5	15.5	15.5	18.5
	9	2452	15.5	15.5	15.5	15.5	18.5
	10	2457	13.0	13.0	12.0	12.0	15.0
	11	2462	11.5	11.5	9.0	9.0	12.0

Tune-up Power in dBm - Tablet					
Bluetooth					
Mode	Channel	Frequency	Ant 0 Max Tune-up	Ant 1 Max Tune-up	
BR / EDR	0	2402	-	11.0	
	39	2441	-	11.0	
	78	2480	-	11.0	
LE	0	2402	-	7.0	
	19	2440	-	7.0	
	39	2480	-	7.0	

Tune-up Power in dBm - Tablet

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	10.5	-	-	-
	40	5200	10.5	10.5	-	-	-
	44	5220	10.5	10.5	-	-	-
	48	5240	10.5	10.5	-	-	-
802.11n HT20	36	5180	10.5	10.5	10.5	10.5	13.5
	40	5200	10.5	10.5	10.5	10.5	13.5
	44	5220	10.5	10.5	10.5	10.5	13.5
	48	5240	10.5	10.5	10.5	10.5	13.5
802.11n HT40	38	5190	10.5	10.5	10.5	10.5	13.5
	46	5230	10.5	10.5	10.5	10.5	13.5
802.11ac VHT80	42	5210	10.5	10.5	10.5	10.5	13.5
802.11ax HE20	36	5180	10.5	10.5	10.5	10.5	13.5
	40	5200	10.5	10.5	10.5	10.5	13.5
	44	5220	10.5	10.5	10.5	10.5	13.5
	48	5240	10.5	10.5	10.5	10.5	13.5
802.11ax HE40	38	5190	10.5	10.5	10.5	10.5	13.5
	46	5230	10.5	10.5	10.5	10.5	13.5
802.11ax HE80	42	5210	10.5	10.5	10.5	10.5	13.5

Tune-up Power in dBm - Tablet

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	10.5	-	-	-
	56	5280	10.5	10.5	-	-	-
	60	5300	10.5	10.5	-	-	-
	64	5320	10.5	10.5	-	-	-
802.11n HT20	52	5260	10.5	10.5	10.5	10.5	13.5
	56	5280	10.5	10.5	10.5	10.5	13.5
	60	5300	10.5	10.5	10.5	10.5	13.5
	64	5320	10.5	10.5	10.5	10.5	13.5
802.11n HT40	54	5270	10.5	10.5	10.5	10.5	13.5
	62	5310	10.5	10.5	10.5	10.5	13.5
802.11ac VHT80	58	5290	10.5	10.5	10.5	10.5	13.5
802.11ac VHT160	50	5250	10.5	10.5	10.5	10.5	13.5
802.11ax HE20	52	5260	10.5	10.5	10.5	10.5	13.5
	56	5280	10.5	10.5	10.5	10.5	13.5
	60	5300	10.5	10.5	10.5	10.5	13.5
	64	5320	10.5	10.5	10.5	10.5	13.5
802.11ax HE40	54	5270	10.5	10.5	10.5	10.5	13.5
	62	5310	10.5	10.5	10.5	10.5	13.5
802.11ax HE80	58	5290	10.5	10.5	10.5	10.5	13.5
802.11ax HE160	50	5250	10.5	10.5	10.5	10.5	13.5

Tune-up Power in dBm - Tablet

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	11.0	-	-	-
	116	5580	11.0	11.0	-	-	-
	120	5600	11.0	11.0	-	-	-
	124	5620	11.0	11.0	-	-	-
	132	5660	11.0	11.0	-	-	-
	140	5700	11.0	11.0	-	-	-
	144	5720	11.0	11.0	-	-	-
802.11n HT20	100	5500	11.0	11.0	11.0	11.0	14.0
	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
802.11n HT40	102	5510	11.0	11.0	11.0	11.0	14.0
	110	5550	11.0	11.0	11.0	11.0	14.0
	118	5590	11.0	11.0	11.0	11.0	14.0
	126	5630	11.0	11.0	11.0	11.0	14.0
	134	5670	11.0	11.0	11.0	11.0	14.0
	142	5710	11.0	11.0	11.0	11.0	14.0
	106	5530	11.0	11.0	11.0	11.0	14.0
802.11ac VHT80	122	5610	11.0	11.0	11.0	11.0	14.0
	138	5690	11.0	11.0	11.0	11.0	14.0
	114	5570	11.0	11.0	11.0	11.0	14.0
802.11ac VHT160	100	5500	11.0	11.0	11.0	11.0	14.0
802.11ax HE20	116	5580	11.0	11.0	11.0	11.0	14.0
	120	5600	11.0	11.0	11.0	11.0	14.0
	124	5620	11.0	11.0	11.0	11.0	14.0
	132	5660	11.0	11.0	11.0	11.0	14.0
	140	5700	11.0	11.0	11.0	11.0	14.0
	144	5720	11.0	11.0	11.0	11.0	14.0
	102	5510	11.0	11.0	11.0	11.0	14.0
802.11ax HE40	110	5550	11.0	11.0	11.0	11.0	14.0
	118	5590	11.0	11.0	11.0	11.0	14.0
	126	5630	11.0	11.0	11.0	11.0	14.0
	134	5670	11.0	11.0	11.0	11.0	14.0
	142	5710	11.0	11.0	11.0	11.0	14.0
	106	5530	11.0	11.0	11.0	11.0	14.0
	122	5610	11.0	11.0	11.0	11.0	14.0
802.11ax HE80	138	5690	11.0	11.0	11.0	11.0	14.0
	114	5570	11.0	11.0	11.0	11.0	14.0
	100	5500	11.0	11.0	11.0	11.0	14.0
802.11ax HE160	116	5580	11.0	11.0	11.0	11.0	14.0

Tune-up Power in dBm - Tablet

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	11.5	-	-	-
	153	5765	11.5	11.5	-	-	-
	157	5785	11.5	11.5	-	-	-
	161	5805	11.5	11.5	-	-	-
	165	5825	11.5	11.5	-	-	-
802.11n HT20	149	5745	11.5	11.5	11.5	11.5	14.5
	153	5765	11.5	11.5	11.5	11.5	14.5
	157	5785	11.5	11.5	11.5	11.5	14.5
	161	5805	11.5	11.5	11.5	11.5	14.5
	165	5825	11.5	11.5	11.5	11.5	14.5
802.11n HT40	151	5755	11.5	11.5	11.5	11.5	14.5
	159	5795	11.5	11.5	11.5	11.5	14.5
802.11ac VHT80	155	5775	11.5	11.5	11.5	11.5	14.5
802.11ax HE20	149	5745	11.5	11.5	11.5	11.5	14.5
	153	5765	11.5	11.5	11.5	11.5	14.5
	157	5785	11.5	11.5	11.5	11.5	14.5
	161	5805	11.5	11.5	11.5	11.5	14.5
	165	5825	11.5	11.5	11.5	11.5	14.5
802.11ax HE40	151	5755	11.5	11.5	11.5	11.5	14.5
	159	5795	11.5	11.5	11.5	11.5	14.5
802.11ax HE80	155	5775	11.5	11.5	11.5	11.5	14.5

Tune-up Power in dBm - Tablet

UNII-5

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
802.11ax HE20	1	5955	5.0	5.0	2.0	2.0	5.0
	5	5975	5.0	5.0	2.0	2.0	5.0
	9	5995	5.0	5.0	2.0	2.0	5.0
	13	6015	5.0	5.0	2.0	2.0	5.0
	17	6035	5.0	5.0	2.0	2.0	5.0
	21	6055	5.0	5.0	2.0	2.0	5.0
	25	6075	5.0	5.0	2.0	2.0	5.0
	29	6095	5.0	5.0	2.0	2.0	5.0
	33	6115	5.0	5.0	2.0	2.0	5.0
	37	6135	5.0	5.0	2.0	2.0	5.0
	41	6155	5.0	5.0	2.0	2.0	5.0
	45	6175	5.0	5.0	2.0	2.0	5.0
	49	6195	5.0	5.0	2.0	2.0	5.0
	53	6215	5.0	5.0	2.0	2.0	5.0
	57	6235	5.0	5.0	2.0	2.0	5.0
	61	6255	5.0	5.0	2.0	2.0	5.0
	65	6275	5.0	5.0	2.0	2.0	5.0
	69	6295	5.0	5.0	2.0	2.0	5.0
	73	6315	5.0	5.0	2.0	2.0	5.0
	77	6335	5.0	5.0	2.0	2.0	5.0
	81	6355	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	85	6375	5.0	5.0	2.0	2.0	5.0
	89	6395	5.0	5.0	2.0	2.0	5.0
	93	6415	5.0	5.0	2.0	2.0	5.0
	3	5965	8.0	8.0	5.0	5.0	8.0
	11	6005	8.0	8.0	5.0	5.0	8.0
	19	6045	8.0	8.0	5.0	5.0	8.0
	27	6085	8.0	8.0	5.0	5.0	8.0
	35	6125	8.0	8.0	5.0	5.0	8.0
	43	6165	8.0	8.0	5.0	5.0	8.0
	51	6205	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	59	6245	8.0	8.0	5.0	5.0	8.0
	67	6285	8.0	8.0	5.0	5.0	8.0
	75	6325	8.0	8.0	5.0	5.0	8.0
	83	6365	8.0	8.0	5.0	5.0	8.0
	91	6405	8.0	8.0	5.0	5.0	8.0
	7	5985	10.0	10.0	7.0	7.0	10.0
	23	6065	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	39	6145	10.0	10.0	7.0	7.0	10.0
	55	6225	10.0	10.0	7.0	7.0	10.0
	71	6305	10.0	10.0	7.0	7.0	10.0
	87	6385	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	15	6025	12.0	12.0	10.0	10.0	13.0
	47	6185	12.0	12.0	10.0	10.0	13.0
	79	6345	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Tablet

UNII-6

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
802.11ax HE20	97	6435	5.0	5.0	2.0	2.0	5.0
	101	6455	5.0	5.0	2.0	2.0	5.0
	105	6475	5.0	5.0	2.0	2.0	5.0
	109	6495	5.0	5.0	2.0	2.0	5.0
	113	6515	5.0	5.0	2.0	2.0	5.0
	117	6535	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	99	6445	8.0	8.0	5.0	5.0	8.0
	107	6485	8.0	8.0	5.0	5.0	8.0
	115	6525	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	103	6465	10.0	10.0	7.0	7.0	10.0
	119	6545	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	111	6505	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Tablet

UNII-7

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
802.11ax HE20	121	6555	5.0	5.0	2.0	2.0	5.0
	125	6575	5.0	5.0	2.0	2.0	5.0
	129	6595	5.0	5.0	2.0	2.0	5.0
	133	6615	5.0	5.0	2.0	2.0	5.0
	137	6635	5.0	5.0	2.0	2.0	5.0
	141	6655	5.0	5.0	2.0	2.0	5.0
	145	6675	5.0	5.0	2.0	2.0	5.0
	149	6695	5.0	5.0	2.0	2.0	5.0
	153	6715	5.0	5.0	2.0	2.0	5.0
	157	6735	5.0	5.0	2.0	2.0	5.0
	161	6755	5.0	5.0	2.0	2.0	5.0
	165	6775	5.0	5.0	2.0	2.0	5.0
	169	6795	5.0	5.0	2.0	2.0	5.0
	173	6815	5.0	5.0	2.0	2.0	5.0
	177	6835	5.0	5.0	2.0	2.0	5.0
	181	6855	5.0	5.0	2.0	2.0	5.0
	185	6875	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	123	6565	8.0	8.0	5.0	5.0	8.0
	131	6605	8.0	8.0	5.0	5.0	8.0
	139	6645	8.0	8.0	5.0	5.0	8.0
	147	6685	8.0	8.0	5.0	5.0	8.0
	155	6725	8.0	8.0	5.0	5.0	8.0
	163	6765	8.0	8.0	5.0	5.0	8.0
	171	6805	8.0	8.0	5.0	5.0	8.0
	179	6845	8.0	8.0	5.0	5.0	8.0
	187	6885	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	135	6625	10.0	10.0	7.0	7.0	10.0
	151	6705	10.0	10.0	7.0	7.0	10.0
	167	6785	10.0	10.0	7.0	7.0	10.0
	183	6865	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	143	6665	12.0	12.0	10.0	10.0	13.0
	175	6825	12.0	12.0	10.0	10.0	13.0

Tune-up Power in dBm - Tablet

UNII-8

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
802.11ax HE20	189	6895	5.0	5.0	2.0	2.0	5.0
	193	6915	5.0	5.0	2.0	2.0	5.0
	197	6935	5.0	5.0	2.0	2.0	5.0
	201	6955	5.0	5.0	2.0	2.0	5.0
	205	6975	5.0	5.0	2.0	2.0	5.0
	209	6995	5.0	5.0	2.0	2.0	5.0
	213	7015	5.0	5.0	2.0	2.0	5.0
	217	7035	5.0	5.0	2.0	2.0	5.0
	221	7055	5.0	5.0	2.0	2.0	5.0
	225	7075	5.0	5.0	2.0	2.0	5.0
	229	7095	5.0	5.0	2.0	2.0	5.0
	233	7115	5.0	5.0	2.0	2.0	5.0
802.11ax HE40	195	6925	8.0	8.0	5.0	5.0	8.0
	203	6965	8.0	8.0	5.0	5.0	8.0
	211	7005	8.0	8.0	5.0	5.0	8.0
	219	7045	8.0	8.0	5.0	5.0	8.0
	227	7085	8.0	8.0	5.0	5.0	8.0
802.11ax HE80	199	6945	10.0	10.0	7.0	7.0	10.0
	215	7025	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	207	6985	12.0	12.0	10.0	10.0	13.0

Appendix E. Measured Conducted Power Result

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	23.25	23.67	23.46	23.86	23.88	23.80	23.03	23.11	22.92
HSDPA Subtest-1	22.65	23.07	22.86	23.25	23.27	23.19	22.77	23.05	22.70
HSDPA Subtest-2	22.61	23.03	22.82	23.22	23.24	23.16	22.74	23.02	22.67
HSDPA Subtest-3	22.14	22.56	22.35	22.77	22.79	22.71	22.36	22.64	22.29
HSDPA Subtest-4	22.09	22.51	22.30	22.73	22.75	22.67	22.33	22.61	22.26
DC-HSDPA Subtest-1	22.63	23.05	22.84	23.22	23.24	23.16	22.74	23.02	22.67
DC-HSDPA Subtest-2	22.58	23.00	22.79	23.20	23.22	23.14	22.72	23.00	22.65
DC-HSDPA Subtest-3	22.09	22.51	22.30	22.74	22.76	22.68	22.33	22.61	22.26
DC-HSDPA Subtest-4	22.05	22.47	22.26	22.70	22.72	22.64	22.30	22.58	22.23
HSUPA Subtest-1	22.55	22.97	22.76	23.20	23.22	23.14	22.73	23.01	22.66
HSUPA Subtest-2	20.51	20.93	20.72	21.18	21.20	21.12	20.68	20.96	20.61
HSUPA Subtest-3	21.58	22.00	21.79	22.31	22.33	22.25	21.65	21.93	21.58
HSUPA Subtest-4	20.62	20.85	20.64	20.97	20.99	20.91	20.68	20.96	20.61
HSUPA Subtest-5	22.55	22.77	22.56	23.07	23.09	23.01	22.72	23.00	22.65

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.31	23.48	23.38	0
		1	50	23.27	23.44	23.34	0
		1	99	23.23	23.4	23.3	0
		50	0	22.36	22.53	22.43	1
		50	25	22.31	22.48	22.38	1
		50	50	22.26	22.43	22.33	1
		100	0	22.28	22.45	22.35	1
20M	16QAM	1	0	22.28	22.45	22.35	1
		1	50	22.26	22.43	22.33	1
		1	99	22.22	22.39	22.29	1
		50	0	21.31	21.48	21.38	2
		50	25	21.29	21.46	21.36	2
		50	50	21.26	21.43	21.33	2
		100	0	21.27	21.44	21.34	2
20M	64QAM	1	0	21.3	21.47	21.37	2
		1	50	21.27	21.44	21.34	2
		1	99	21.22	21.39	21.29	2
		50	0	20.36	20.53	20.43	3
		50	25	20.32	20.49	20.39	3
		50	50	20.27	20.44	20.34	3
		100	0	20.28	20.45	20.35	3
20M	256QAM	1	0	18.33	18.5	18.4	5
		1	50	18.31	18.48	18.38	5
		1	99	18.27	18.44	18.34	5
		50	0	18.27	18.44	18.34	5
		50	25	18.24	18.41	18.31	5
		50	50	18.2	18.37	18.27	5
		100	0	18.22	18.39	18.29	5
		Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.2	23.41	23.27	0
		1	37	23.17	23.43	23.31	0
		1	74	23.23	23.33	23.21	0
		36	0	22.26	22.49	22.41	1
		36	19	22.29	22.46	22.36	1
		36	39	22.17	22.33	22.23	1
		75	0	22.24	22.42	22.33	1
15M	16QAM	1	0	22.27	22.39	22.29	1
		1	37	22.26	22.37	22.26	1
		1	74	22.15	22.3	22.29	1
		36	0	21.22	21.41	21.37	2
		36	19	21.22	21.4	21.36	2
		36	39	21.21	21.41	21.32	2
		75	0	21.24	21.35	21.32	2
15M	64QAM	1	0	21.28	21.39	21.33	2
		1	37	21.27	21.4	21.32	2
		1	74	21.16	21.34	21.28	2
		36	0	20.36	20.44	20.35	3
		36	19	20.27	20.43	20.29	3
		36	39	20.23	20.41	20.33	3
		75	0	20.18	20.44	20.34	3
15M	256QAM	1	0	18.28	18.45	18.33	5
		1	37	18.21	18.4	18.28	5
		1	74	18.19	18.35	18.27	5
		36	0	18.26	18.42	18.26	5
		36	19	18.2	18.4	18.24	5
		36	39	18.18	18.37	18.26	5
		75	0	18.19	18.34	18.2	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		18650	18900	19150	3GPP
		Frequency (MHz)		1855	1880	1905	MPR
10M	QPSK	1	0	23.2	23.35	23.26	0
		1	24	23.08	23.43	23.3	0
		1	49	23.07	23.36	23.15	0
		25	0	22.34	22.3	22.23	1
		25	12	22.23	22.27	22.16	1
		25	25	22.16	22.37	22.2	1
		50	0	22.18	22.4	22.22	1
10M	16QAM	1	0	22.1	22.25	22.33	1
		1	24	22.06	22.31	22.26	1
		1	49	22.07	22.19	22.2	1
		25	0	21.24	21.31	21.34	2
		25	12	21.11	21.26	21.22	2
		25	25	21.21	21.2	21.22	2
		50	0	21.07	21.31	21.21	2
10M	64QAM	1	0	21.11	21.41	21.15	2
		1	24	21.19	21.39	21.11	2
		1	49	21.1	21.29	21.23	2
		25	0	20.19	20.38	20.3	3
		25	12	20.17	20.46	20.21	3
		25	25	20.09	20.38	20.14	3
		50	0	20.23	20.36	20.14	3
10M	256QAM	1	0	18.25	18.41	18.38	5
		1	24	18.24	18.41	18.32	5
		1	49	18.26	18.37	18.28	5
		25	0	18.24	18.42	18.32	5
		25	12	18.23	18.39	18.31	5
		25	25	18.19	18.3	18.27	5
		50	0	18.21	18.37	18.19	5
BW	MCS Index	Channel		18625.02	18900.02	19175.02	3GPP
		Frequency (MHz)		1852.52	1880.02	1907.52	MPR
5M	QPSK	1	0	23.05	23.38	23.27	0
		1	12	23.1	23.25	23.27	0
		1	24	23.08	23.3	23.23	0
		12	0	22.22	22.46	22.32	1
		12	6	22.15	22.41	22.28	1
		12	13	22.2	22.28	22.23	1
		25	0	22.22	22.25	22.21	1
5M	16QAM	1	0	22.19	22.22	22.14	1
		1	12	22.18	22.32	22.26	1
		1	24	22.06	22.22	22.14	1
		12	0	21.22	21.44	21.16	2
		12	6	21.16	21.35	21.24	2
		12	13	21.13	21.3	21.23	2
		25	0	21.06	21.25	21.15	2
5M	64QAM	1	0	21.28	21.35	21.19	2
		1	12	21.11	21.23	21.25	2
		1	24	21.04	21.29	21.19	2
		12	0	20.24	20.38	20.27	3
		12	6	20.25	20.37	20.28	3
		12	13	20.23	20.4	20.19	3
		25	0	20.14	20.43	20.24	3
5M	256QAM	1	0	18.31	18.48	18.39	5
		1	12	18.24	18.47	18.35	5
		1	24	18.17	18.39	18.27	5
		12	0	18.27	18.37	18.3	5
		12	6	18.2	18.33	18.24	5
		12	13	18.12	18.37	18.23	5
		25	0	18.13	18.34	18.21	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		18615	18900	19185	3GPP
		Frequency (MHz)		1851.5	1880	1908.5	MPR
3M	QPSK	1	0	23.07	23.26	23.21	0
		1	7	23.11	23.33	23.09	0
		1	14	23.03	23.3	23.12	0
		8	0	22.25	22.36	22.27	1
		8	3	22.16	22.38	22.2	1
		8	7	22.24	22.4	22.17	1
		15	0	22.13	22.3	22.24	1
3M	16QAM	1	0	22.12	22.34	22.17	1
		1	7	22.14	22.31	22.29	1
		1	14	22.08	22.26	22.21	1
		8	0	21.13	21.35	21.22	2
		8	3	21.13	21.37	21.25	2
		8	7	21.16	21.31	21.16	2
		15	0	21.16	21.29	21.29	2
3M	64QAM	1	0	21.08	21.28	21.21	2
		1	7	21.05	21.37	21.31	2
		1	14	21.01	21.16	21.21	2
		8	0	20.12	20.46	20.36	3
		8	3	20.13	20.25	20.35	3
		8	7	20.21	20.3	20.11	3
		15	0	20.11	20.33	20.16	3
3M	256QAM	1	0	18.26	18.46	18.34	5
		1	7	18.25	18.46	18.37	5
		1	14	18.17	18.36	18.33	5
		8	0	18.26	18.35	18.26	5
		8	3	18.18	18.41	18.27	5
		8	7	18.18	18.31	18.24	5
		15	0	18.14	18.31	18.25	5
BW	MCS Index	Channel		18607	18900	19193	3GPP
		Frequency (MHz)		1850.7	1880	1909.3	MPR
1.4M	QPSK	1	0	23.09	23.37	23.15	0
		1	2	23.21	23.28	23.28	0
		1	5	23.16	23.26	23.2	0
		3	0	22.25	22.44	22.31	0
		3	1	22.19	22.44	22.32	0
		3	3	22.26	22.18	22.18	0
		6	0	22.06	22.31	22.17	1
1.4M	16QAM	1	0	22.11	22.4	22.31	1
		1	2	22.16	22.3	22.17	1
		1	5	22	22.34	22.13	1
		3	0	21.21	21.4	21.18	1
		3	1	21.16	21.34	21.29	1
		3	3	21.13	21.35	21.11	1
		6	0	21.04	21.32	21.15	2
1.4M	64QAM	1	0	21.13	21.3	21.31	2
		1	2	21.13	21.37	21.27	2
		1	5	21.01	21.3	21.07	2
		3	0	20.14	20.41	20.36	2
		3	1	20.09	20.39	20.26	2
		3	3	20.08	20.28	20.29	2
		6	0	20.25	20.33	20.17	3
1.4M	256QAM	1	0	18.29	18.42	18.39	5
		1	2	18.21	18.38	18.36	5
		1	5	18.27	18.4	18.32	5
		3	0	18.25	18.44	18.32	5
		3	1	18.21	18.35	18.29	5
		3	3	18.15	18.3	18.26	5
		6	0	18.19	18.39	18.24	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.36	23.4	23.39	0
		1	50	23.33	23.37	23.36	0
		1	99	23.29	23.33	23.32	0
		50	0	22.36	22.42	22.39	1
		50	25	22.34	22.38	22.37	1
		50	50	22.3	22.34	22.33	1
		100	0	22.32	22.36	22.35	1
20M	16QAM	1	0	22.32	22.36	22.35	1
		1	50	22.29	22.33	22.32	1
		1	99	22.26	22.3	22.29	1
		50	0	21.39	21.43	21.42	2
		50	25	21.36	21.4	21.39	2
		50	50	21.33	21.37	21.36	2
		100	0	21.35	21.39	21.38	2
20M	64QAM	1	0	21.37	21.41	21.4	2
		1	50	21.35	21.39	21.38	2
		1	99	21.31	21.35	21.34	2
		50	0	20.4	20.44	20.43	3
		50	25	20.35	20.39	20.38	3
		50	50	20.31	20.35	20.34	3
		100	0	20.33	20.37	20.36	3
20M	256QAM	1	0	18.47	18.51	18.5	5
		1	50	18.44	18.48	18.47	5
		1	99	18.4	18.44	18.43	5
		50	0	18.42	18.46	18.45	5
		50	25	18.39	18.43	18.42	5
		50	50	18.32	18.36	18.35	5
		100	0	18.35	18.39	18.38	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	23.3	23.28	23.27	0
		1	37	23.31	23.27	23.26	0
		1	74	23.2	23.3	23.29	0
		36	0	22.33	22.4	22.34	1
		36	19	22.28	22.28	22.34	1
		36	39	22.23	22.3	22.28	1
		75	0	22.29	22.35	22.29	1
15M	16QAM	1	0	22.27	22.33	22.34	1
		1	37	22.23	22.24	22.28	1
		1	74	22.22	22.22	22.19	1
		36	0	21.39	21.4	21.33	2
		36	19	21.3	21.38	21.34	2
		36	39	21.31	21.27	21.3	2
		75	0	21.31	21.29	21.28	2
15M	64QAM	1	0	21.37	21.39	21.39	2
		1	37	21.29	21.32	21.28	2
		1	74	21.25	21.28	21.3	2
		36	0	20.3	20.37	20.37	3
		36	19	20.3	20.33	20.38	3
		36	39	20.23	20.35	20.27	3
		75	0	20.3	20.35	20.3	3
15M	256QAM	1	0	18.44	18.51	18.4	5
		1	37	18.4	18.46	18.4	5
		1	74	18.35	18.44	18.35	5
		36	0	18.37	18.46	18.44	5
		36	19	18.32	18.37	18.33	5
		36	39	18.25	18.36	18.26	5
		75	0	18.29	18.36	18.33	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20000	20175	20350	3GPP
		Frequency (MHz)		1715	1732.5	1750	MPR
10M	QPSK	1	0	23.21	23.13	23.26	0
		1	24	23.16	23.26	23.24	0
		1	49	23.17	23.13	23.17	0
		25	0	22.27	22.25	22.33	1
		25	12	22.32	22.25	22.19	1
		25	25	22.17	22.27	22.24	1
		50	0	22.18	22.31	22.1	1
10M	16QAM	1	0	22.15	22.24	22.26	1
		1	24	22.2	22.19	22.09	1
		1	49	22.21	22.24	22.11	1
		25	0	21.18	21.34	21.4	2
		25	12	21.15	21.3	21.24	2
		25	25	21.33	21.24	21.15	2
		50	0	21.19	21.27	21.23	2
10M	64QAM	1	0	21.26	21.29	21.19	2
		1	24	21.26	21.23	21.22	2
		1	49	21.18	21.11	21.25	2
		25	0	20.24	20.3	20.37	3
		25	12	20.21	20.24	20.25	3
		25	25	20.11	20.31	20.17	3
		50	0	20.32	20.34	20.27	3
10M	256QAM	1	0	18.38	18.46	18.46	5
		1	24	18.38	18.38	18.44	5
		1	49	18.32	18.35	18.41	5
		25	0	18.35	18.39	18.45	5
		25	12	18.31	18.34	18.39	5
		25	25	18.26	18.32	18.33	5
		50	0	18.3	18.35	18.37	5
BW	MCS Index	Channel		19975	20175	20375	3GPP
		Frequency (MHz)		1712.5	1732.5	1752.5	MPR
5M	QPSK	1	0	23.22	23.2	23.21	0
		1	12	23.29	23.17	23.15	0
		1	24	23.09	23.21	23.27	0
		12	0	22.22	22.21	22.3	1
		12	6	22.26	22.22	22.28	1
		12	13	22.17	22.24	22.23	1
		25	0	22.3	22.25	22.25	1
5M	16QAM	1	0	22.17	22.21	22.16	1
		1	12	22.09	22.21	22.21	1
		1	24	22.13	22.09	22.2	1
		12	0	21.26	21.27	21.27	2
		12	6	21.2	21.25	21.27	2
		12	13	21.27	21.23	21.24	2
		25	0	21.16	21.2	21.16	2
5M	64QAM	1	0	21.2	21.28	21.2	2
		1	12	21.25	21.37	21.29	2
		1	24	21.22	21.17	21.11	2
		12	0	20.15	20.39	20.28	3
		12	6	20.19	20.34	20.31	3
		12	13	20.18	20.32	20.23	3
		25	0	20.19	20.23	20.26	3
5M	256QAM	1	0	18.38	18.43	18.44	5
		1	12	18.41	18.44	18.43	5
		1	24	18.37	18.36	18.34	5
		12	0	18.34	18.46	18.35	5
		12	6	18.33	18.43	18.35	5
		12	13	18.26	18.28	18.29	5
		25	0	18.34	18.32	18.37	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		19965	20175	20385	3GPP
		Frequency (MHz)		1711.5	1732.5	1753.5	MPR
3M	QPSK	1	0	23.26	23.34	23.36	0
		1	7	23.26	23.3	23.3	0
		1	14	23.22	23.29	23.28	0
		8	0	22.26	22.37	22.29	1
		8	3	22.24	22.28	22.34	1
		8	7	22.3	22.29	22.25	1
3M	16QAM	15	0	22.22	22.29	22.27	1
		1	0	22.23	22.26	22.29	1
		1	7	22.2	22.3	22.22	1
		1	14	22.25	22.24	22.19	1
		8	0	21.39	21.39	21.39	2
		8	3	21.26	21.38	21.29	2
3M	64QAM	8	7	21.32	21.37	21.35	2
		15	0	21.33	21.34	21.29	2
		1	0	21.31	21.41	21.37	2
		1	7	21.26	21.29	21.34	2
		1	14	21.31	21.29	21.32	2
		8	0	20.39	20.37	20.33	3
3M	256QAM	8	3	20.25	20.3	20.35	3
		8	7	20.29	20.29	20.33	3
		15	0	20.28	20.33	20.32	3
		1	0	18.37	18.45	18.5	5
		1	7	18.41	18.43	18.44	5
		1	14	18.31	18.43	18.41	5
BW	MCS Index	Channel		19957	20175	20393	3GPP
		Frequency (MHz)		1710.7	1732.5	1754.3	MPR
1.4M	QPSK	1	0	23.15	23.23	23.23	0
		1	2	23.28	23.14	23.16	0
		1	5	23.21	23.27	23.18	0
		3	0	22.31	22.21	22.34	0
		3	1	22.23	22.19	22.25	0
		3	3	22.24	22.25	22.26	0
1.4M	16QAM	6	0	22.12	22.13	22.27	1
		1	0	22.17	22.3	22.23	1
		1	2	22.12	22.22	22.17	1
		1	5	22.07	22.28	22.12	1
		3	0	21.29	21.31	21.21	1
		3	1	21.32	21.32	21.3	1
1.4M	64QAM	3	3	21.21	21.23	21.22	1
		6	0	21.23	21.29	21.23	2
		1	0	21.18	21.36	21.39	2
		1	2	21.19	21.24	21.35	2
		1	5	21.2	21.22	21.17	2
		3	0	20.33	20.26	20.29	2
1.4M	256QAM	3	1	20.25	20.18	20.26	2
		3	3	20.25	20.13	20.17	2
		6	0	20.25	20.32	20.25	3
		1	0	18.41	18.44	18.46	5
		1	2	18.35	18.45	18.47	5
		1	5	18.38	18.44	18.33	5
1.4M	256QAM	3	0	18.36	18.36	18.4	5
		3	1	18.39	18.38	18.4	5
		3	3	18.31	18.31	18.35	5
		6	0	18.34	18.36	18.29	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	23.49	23.55	23.52	0
		1	24	23.45	23.51	23.48	0
		1	49	23.43	23.49	23.46	0
		25	0	22.54	22.6	22.57	1
		25	12	22.5	22.56	22.53	1
		25	25	22.43	22.49	22.46	1
		50	0	22.47	22.53	22.5	1
10M	16QAM	1	0	22.45	22.51	22.48	1
		1	24	22.42	22.48	22.45	1
		1	49	22.41	22.47	22.44	1
		25	0	21.44	21.5	21.47	2
		25	12	21.41	21.47	21.44	2
		25	25	21.37	21.43	21.4	2
		50	0	21.38	21.44	21.41	2
10M	64QAM	1	0	21.39	21.45	21.42	2
		1	24	21.37	21.43	21.4	2
		1	49	21.34	21.4	21.37	2
		25	0	20.45	20.51	20.48	3
		25	12	20.41	20.47	20.44	3
		25	25	20.35	20.41	20.38	3
		50	0	20.38	20.44	20.41	3
10M	256QAM	1	0	18.57	18.63	18.6	5
		1	24	18.54	18.6	18.57	5
		1	49	18.51	18.57	18.54	5
		25	0	18.53	18.59	18.56	5
		25	12	18.49	18.55	18.52	5
		25	25	18.43	18.49	18.46	5
		50	0	18.45	18.51	18.48	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.45	23.49	23.4	0
		1	12	23.33	23.47	23.41	0
		1	24	23.38	23.37	23.44	0
		12	0	22.49	22.52	22.54	1
		12	6	22.45	22.5	22.5	1
		12	13	22.34	22.44	22.42	1
		25	0	22.4	22.46	22.46	1
5M	16QAM	1	0	22.44	22.44	22.4	1
		1	12	22.32	22.44	22.4	1
		1	24	22.33	22.37	22.43	1
		12	0	21.41	21.46	21.4	2
		12	6	21.32	21.39	21.38	2
		12	13	21.36	21.35	21.35	2
		25	0	21.38	21.37	21.38	2
5M	64QAM	1	0	21.29	21.37	21.42	2
		1	12	21.33	21.33	21.31	2
		1	24	21.34	21.36	21.34	2
		12	0	20.37	20.42	20.39	3
		12	6	20.33	20.39	20.34	3
		12	13	20.28	20.32	20.35	3
		25	0	20.35	20.42	20.35	3
5M	256QAM	1	0	18.47	18.59	18.54	5
		1	12	18.48	18.54	18.5	5
		1	24	18.44	18.56	18.5	5
		12	0	18.5	18.55	18.54	5
		12	6	18.48	18.5	18.46	5
		12	13	18.37	18.44	18.38	5
		25	0	18.38	18.48	18.43	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20415	20525	20635	3GPP
		Frequency (MHz)		825.5	836.5	847.5	MPR
3M	QPSK	1	0	23.35	23.34	23.31	0
		1	7	23.35	23.32	23.43	0
		1	14	23.28	23.42	23.35	0
		8	0	22.33	22.45	22.4	1
		8	3	22.3	22.46	22.34	1
		8	7	22.39	22.3	22.36	1
		15	0	22.42	22.41	22.31	1
3M	16QAM	1	0	22.42	22.45	22.37	1
		1	7	22.35	22.4	22.28	1
		1	14	22.38	22.26	22.34	1
		8	0	21.21	21.34	21.33	2
		8	3	21.28	21.25	21.28	2
		8	7	21.26	21.31	21.28	2
		15	0	21.24	21.31	21.21	2
3M	64QAM	1	0	21.22	21.42	21.27	2
		1	7	21.25	21.29	21.38	2
		1	14	21.24	21.24	21.3	2
		8	0	20.41	20.33	20.33	3
		8	3	20.29	20.37	20.36	3
		8	7	20.15	20.29	20.24	3
		15	0	20.23	20.29	20.35	3
3M	256QAM	1	0	18.56	18.56	18.54	5
		1	7	18.45	18.56	18.56	5
		1	14	18.48	18.51	18.45	5
		8	0	18.45	18.55	18.52	5
		8	3	18.43	18.53	18.46	5
		8	7	18.37	18.46	18.39	5
		15	0	18.39	18.47	18.41	5
BW	MCS Index	Channel		20407	20525	20643	3GPP
		Frequency (MHz)		824.7	836.5	848.3	MPR
1.4M	QPSK	1	0	23.45	23.33	23.2	0
		1	2	23.33	23.32	23.28	0
		1	5	23.32	23.41	23.24	0
		3	0	22.44	22.4	22.36	0
		3	1	22.28	22.42	22.42	0
		3	3	22.27	22.38	22.25	0
		6	0	22.34	22.33	22.29	1
1.4M	16QAM	1	0	22.34	22.38	22.37	1
		1	2	22.29	22.39	22.27	1
		1	5	22.37	22.4	22.27	1
		3	0	21.32	21.42	21.34	1
		3	1	21.4	21.34	21.27	1
		3	3	21.2	21.38	21.32	1
		6	0	21.18	21.33	21.31	2
1.4M	64QAM	1	0	21.29	21.33	21.26	2
		1	2	21.28	21.27	21.2	2
		1	5	21.22	21.34	21.32	2
		3	0	20.31	20.39	20.39	2
		3	1	20.3	20.34	20.38	2
		3	3	20.23	20.28	20.19	2
		6	0	20.31	20.35	20.25	3
1.4M	256QAM	1	0	18.53	18.55	18.54	5
		1	2	18.46	18.57	18.49	5
		1	5	18.48	18.54	18.48	5
		3	0	18.46	18.59	18.54	5
		3	1	18.41	18.48	18.43	5
		3	3	18.39	18.46	18.46	5
		6	0	18.44	18.41	18.46	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.51	23.55	23.52	0
		1	50	23.49	23.53	23.51	0
		1	99	23.46	23.5	23.48	0
		50	0	22.54	22.58	22.56	1
		50	25	22.5	22.54	22.52	1
		50	50	22.45	22.49	22.47	1
		100	0	22.47	22.51	22.49	1
20M	16QAM	1	0	22.5	22.54	22.52	1
		1	50	22.45	22.49	22.47	1
		1	99	22.42	22.46	22.44	1
		50	0	21.57	21.61	21.59	2
		50	25	21.54	21.58	21.56	2
		50	50	21.49	21.53	21.51	2
		100	0	21.51	21.55	21.53	2
20M	64QAM	1	0	21.5	21.54	21.52	2
		1	50	21.45	21.49	21.47	2
		1	99	21.4	21.44	21.42	2
		50	0	20.54	20.58	20.56	3
		50	25	20.5	20.54	20.52	3
		50	50	20.46	20.5	20.48	3
		100	0	20.49	20.53	20.51	3
20M	256QAM	1	0	18.64	18.68	18.66	5
		1	50	18.6	18.64	18.62	5
		1	99	18.57	18.61	18.59	5
		50	0	18.62	18.66	18.64	5
		50	25	18.59	18.63	18.61	5
		50	50	18.54	18.58	18.56	5
		100	0	18.57	18.61	18.59	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.47	23.46	23.43	0
		1	37	23.41	23.46	23.41	0
		1	74	23.42	23.43	23.38	0
		36	0	22.53	22.55	22.54	1
		36	19	22.42	22.53	22.51	1
		36	39	22.35	22.48	22.43	1
		75	0	22.47	22.48	22.49	1
15M	16QAM	1	0	22.43	22.48	22.48	1
		1	37	22.38	22.45	22.45	1
		1	74	22.38	22.37	22.34	1
		36	0	21.54	21.51	21.5	2
		36	19	21.52	21.58	21.5	2
		36	39	21.42	21.45	21.44	2
		75	0	21.43	21.51	21.46	2
15M	64QAM	1	0	21.45	21.47	21.48	2
		1	37	21.36	21.45	21.41	2
		1	74	21.32	21.43	21.41	2
		36	0	20.46	20.53	20.54	3
		36	19	20.49	20.51	20.45	3
		36	39	20.45	20.47	20.4	3
		75	0	20.45	20.49	20.45	3
15M	256QAM	1	0	18.58	18.63	18.58	5
		1	37	18.6	18.62	18.58	5
		1	74	18.51	18.57	18.56	5
		36	0	18.55	18.64	18.62	5
		36	19	18.59	18.54	18.51	5
		36	39	18.45	18.52	18.49	5
		75	0	18.47	18.61	18.53	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		20800	21100	21400	3GPP
		Frequency (MHz)		2505	2535	2565	MPR
10M	QPSK	1	0	23.3	23.5	23.4	0
		1	24	23.35	23.36	23.4	0
		1	49	23.35	23.46	23.32	0
		25	0	22.38	22.48	22.43	1
		25	12	22.43	22.46	22.46	1
		25	25	22.31	22.34	22.29	1
		50	0	22.34	22.32	22.45	1
10M	16QAM	1	0	22.41	22.38	22.3	1
		1	24	22.33	22.38	22.4	1
		1	49	22.32	22.35	22.36	1
		25	0	21.49	21.55	21.48	2
		25	12	21.39	21.38	21.37	2
		25	25	21.29	21.5	21.46	2
		50	0	21.5	21.49	21.43	2
10M	64QAM	1	0	21.35	21.43	21.46	2
		1	24	21.37	21.39	21.37	2
		1	49	21.27	21.35	21.33	2
		25	0	20.42	20.47	20.4	3
		25	12	20.38	20.52	20.51	3
		25	25	20.43	20.32	20.26	3
		50	0	20.34	20.42	20.39	3
10M	256QAM	1	0	18.6	18.61	18.56	5
		1	24	18.59	18.56	18.58	5
		1	49	18.49	18.6	18.58	5
		25	0	18.56	18.63	18.62	5
		25	12	18.55	18.61	18.51	5
		25	25	18.54	18.51	18.56	5
		50	0	18.47	18.52	18.53	5
BW	MCS Index	Channel		20775	21100	21425	3GPP
		Frequency (MHz)		2502.5	2535	2567.5	MPR
5M	QPSK	1	0	23.41	23.5	23.14	0
		1	12	23.31	23.41	23.42	0
		1	24	23.31	23.39	23.39	0
		12	0	22.36	22.52	22.29	1
		12	6	22.41	22.52	22.32	1
		12	13	22.4	22.32	22.33	1
		25	0	22.36	22.36	22.26	1
5M	16QAM	1	0	22.45	22.44	22.37	1
		1	12	22.31	22.32	22.33	1
		1	24	22.33	22.39	22.36	1
		12	0	21.35	21.52	21.49	2
		12	6	21.41	21.48	21.46	2
		12	13	21.31	21.41	21.37	2
		25	0	21.31	21.34	21.38	2
5M	64QAM	1	0	21.4	21.48	21.46	2
		1	12	21.41	21.34	21.33	2
		1	24	21.2	21.31	21.29	2
		12	0	20.52	20.49	20.31	3
		12	6	20.38	20.53	20.33	3
		12	13	20.28	20.43	20.42	3
		25	0	20.44	20.37	20.33	3
5M	256QAM	1	0	18.54	18.68	18.6	5
		1	12	18.58	18.64	18.62	5
		1	24	18.47	18.58	18.57	5
		12	0	18.55	18.66	18.64	5
		12	6	18.51	18.57	18.51	5
		12	13	18.46	18.57	18.56	5
		25	0	18.55	18.61	18.59	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	23.58	23.7	23.55	0
		1	24	23.54	23.66	23.51	0
		1	49	23.48	23.6	23.45	0
		25	0	22.61	22.75	22.58	1
		25	12	22.58	22.7	22.55	1
		25	25	22.53	22.65	22.5	1
		50	0	22.55	22.67	22.52	1
10M	16QAM	1	0	22.59	22.71	22.56	1
		1	24	22.55	22.67	22.52	1
		1	49	22.52	22.64	22.49	1
		25	0	21.44	21.56	21.41	2
		25	12	21.41	21.53	21.38	2
		25	25	21.37	21.49	21.34	2
		50	0	21.39	21.51	21.36	2
10M	64QAM	1	0	21.38	21.5	21.35	2
		1	24	21.35	21.47	21.32	2
		1	49	21.32	21.44	21.29	2
		25	0	20.52	20.64	20.49	3
		25	12	20.48	20.6	20.45	3
		25	25	20.44	20.56	20.41	3
		50	0	20.45	20.57	20.42	3
10M	256QAM	1	0	18.55	18.67	18.52	5
		1	24	18.52	18.64	18.49	5
		1	49	18.48	18.6	18.45	5
		25	0	18.46	18.58	18.43	5
		25	12	18.41	18.53	18.38	5
		25	25	18.37	18.49	18.34	5
		50	0	18.39	18.51	18.36	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.47	23.61	23.51	0
		1	12	23.52	23.61	23.4	0
		1	24	23.41	23.54	23.45	0
		12	0	22.6	22.73	22.5	1
		12	6	22.51	22.65	22.52	1
		12	13	22.43	22.65	22.48	1
		25	0	22.5	22.59	22.45	1
5M	16QAM	1	0	22.53	22.64	22.46	1
		1	12	22.55	22.62	22.5	1
		1	24	22.49	22.61	22.49	1
		12	0	21.37	21.53	21.31	2
		12	6	21.33	21.44	21.36	2
		12	13	21.35	21.46	21.26	2
		25	0	21.38	21.47	21.32	2
5M	64QAM	1	0	21.37	21.43	21.35	2
		1	12	21.33	21.47	21.24	2
		1	24	21.23	21.38	21.22	2
		12	0	20.43	20.57	20.43	3
		12	6	20.39	20.55	20.38	3
		12	13	20.37	20.47	20.35	3
		25	0	20.44	20.54	20.41	3
5M	256QAM	1	0	18.45	18.6	18.46	5
		1	12	18.44	18.55	18.49	5
		1	24	18.47	18.51	18.38	5
		12	0	18.41	18.56	18.43	5
		12	6	18.38	18.46	18.28	5
		12	13	18.32	18.49	18.24	5
		25	0	18.37	18.51	18.28	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		23025	23095	23165	3GPP
		Frequency (MHz)		700.5	707.5	714.5	MPR
3M	QPSK	1	0	23.37	23.52	23.32	0
		1	7	23.39	23.53	23.29	0
		1	14	23.37	23.47	23.33	0
		8	0	22.52	22.66	22.4	1
		8	3	22.35	22.55	22.49	1
		8	7	22.35	22.51	22.36	1
		15	0	22.38	22.53	22.44	1
3M	16QAM	1	0	22.41	22.52	22.42	1
		1	7	22.45	22.52	22.38	1
		1	14	22.41	22.56	22.35	1
		8	0	21.41	21.41	21.37	2
		8	3	21.21	21.33	21.26	2
		8	7	21.21	21.42	21.17	2
		15	0	21.2	21.45	21.22	2
3M	64QAM	1	0	21.21	21.46	21.28	2
		1	7	21.18	21.46	21.27	2
		1	14	21.26	21.35	21.13	2
		8	0	20.44	20.42	20.43	3
		8	3	20.27	20.55	20.4	3
		8	7	20.34	20.46	20.31	3
		15	0	20.38	20.55	20.25	3
3M	256QAM	1	0	18.5	18.64	18.51	5
		1	7	18.44	18.59	18.45	5
		1	14	18.39	18.53	18.38	5
		8	0	18.37	18.55	18.36	5
		8	3	18.37	18.52	18.34	5
		8	7	18.31	18.49	18.33	5
		15	0	18.36	18.49	18.31	5
BW	MCS Index	Channel		23017	23095	23173	3GPP
		Frequency (MHz)		699.7	707.5	715.3	MPR
1.4M	QPSK	1	0	23.48	23.54	23.32	0
		1	2	23.35	23.54	23.19	0
		1	5	23.37	23.48	23.19	0
		3	0	23.18	23.11	23.15	0
		3	1	23.23	23.23	23.19	0
		3	3	23.22	23.24	23.15	0
		6	0	22.46	22.61	22.42	1
1.4M	16QAM	1	0	22.35	22.63	22.43	1
		1	2	22.38	22.54	22.39	1
		1	5	22.43	22.43	22.41	1
		3	0	22.15	22.23	22.06	1
		3	1	22.04	22.23	22.12	1
		3	3	22.05	22.27	22.02	1
		6	0	21.24	21.36	21.21	2
1.4M	64QAM	1	0	21.22	21.45	21.23	2
		1	2	21.25	21.45	21.23	2
		1	5	21.25	21.27	21.28	2
		3	0	21.19	21.27	21.18	2
		3	1	21.07	21.34	21.23	2
		3	3	21.23	21.22	21.16	2
		6	0	20.32	20.49	20.31	3
1.4M	256QAM	1	0	18.54	18.66	18.47	5
		1	2	18.47	18.62	18.44	5
		1	5	18.43	18.5	18.36	5
		3	0	18.41	18.49	18.33	5
		3	1	18.33	18.44	18.38	5
		3	3	18.27	18.44	18.27	5
		6	0	18.38	18.42	18.29	5

LTE Conducted Power (Full)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		23.71		0
		1	24		23.69		0
		1	49		23.65		0
		25	0		22.75		1
		25	12		22.7		1
		25	25		22.64		1
		50	0		22.66		1
10M	16QAM	1	0		22.67		1
		1	24		22.64		1
		1	49		22.61		1
		25	0		21.74		2
		25	12		21.7		2
		25	25		21.66		2
		50	0		21.68		2
10M	64QAM	1	0		21.73		2
		1	24		21.69		2
		1	49		21.66		2
		25	0		20.71		3
		25	12		20.69		3
		25	25		20.64		3
		50	0		20.66		3
10M	256QAM	1	0		18.67		5
		1	24		18.65		5
		1	49		18.63		5
		25	0		18.64		5
		25	12		18.59		5
		25	25		18.54		5
		50	0		18.56		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.63	23.66	23.61	0
		1	12	23.41	23.51	23.55	0
		1	24	23.56	23.59	23.54	0
		12	0	22.7	22.73	22.68	1
		12	6	22.61	22.64	22.59	1
		12	13	22.54	22.57	22.52	1
		25	0	22.62	22.65	22.6	1
5M	16QAM	1	0	22.62	22.65	22.6	1
		1	12	22.51	22.54	22.49	1
		1	24	22.48	22.51	22.46	1
		12	0	21.64	21.67	21.62	2
		12	6	21.65	21.68	21.63	2
		12	13	21.63	21.66	21.61	2
		25	0	21.58	21.61	21.56	2
5M	64QAM	1	0	21.68	21.71	21.66	2
		1	12	21.59	21.62	21.57	2
		1	24	21.53	21.56	21.51	2
		12	0	20.62	20.65	20.6	3
		12	6	20.57	20.6	20.55	3
		12	13	20.61	20.64	20.59	3
		25	0	20.58	20.61	20.56	3
5M	256QAM	1	0	18.61	18.64	18.59	5
		1	12	18.58	18.61	18.56	5
		1	24	18.53	18.56	18.51	5
		12	0	18.58	18.61	18.56	5
		12	6	18.53	18.56	18.51	5
		12	13	18.38	18.41	18.36	5
		25	0	18.41	18.44	18.39	5

LTE Conducted Power (Full)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		23.27		0
		1	24		23.22		0
		1	49		23.19		0
		25	0		22.29		1
		25	12		22.27		1
		25	25		22.23		1
10M	16QAM	50	0		22.24		1
		1	0		22.2		1
		1	24		22.21		1
		1	49		22.15		1
		25	0		21.27		2
		25	12		21.27		2
10M	64QAM	25	25		21.23		2
		50	0		21.25		2
		1	0		21.3		2
		1	24		21.28		2
		1	49		21.21		2
		25	0		20.28		3
10M	256QAM	25	12		20.32		3
		25	25		20.26		3
		50	0		20.21		3
		1	0		18.39		5
		1	24		18.36		5
		1	49		18.34		5
10M	256QAM	25	0		18.37		5
		25	12		18.33		5
		25	25		18.28		5
		50	0		18.3		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.14	23.17	23.11	0
		1	12	23.2	23.23	23.17	0
		1	24	23.17	23.2	23.14	0
		12	0	22.22	22.25	22.19	1
		12	6	22.19	22.22	22.16	1
		12	13	22.14	22.17	22.11	1
5M	16QAM	25	0	22.16	22.19	22.13	1
		1	0	22.22	22.25	22.19	1
		1	12	22.21	22.24	22.18	1
		1	24	22.2	22.23	22.17	1
		12	0	21.28	21.31	21.25	2
		12	6	21.2	21.23	21.17	2
5M	64QAM	12	13	21.18	21.21	21.15	2
		25	0	21.24	21.27	21.21	2
		1	0	21.27	21.3	21.24	2
		1	12	21.19	21.22	21.16	2
		1	24	21.19	21.22	21.16	2
		12	0	20.27	20.3	20.24	3
5M	256QAM	12	6	20.27	20.3	20.24	3
		12	13	20.22	20.25	20.19	3
		25	0	20.28	20.31	20.25	3
		1	0	18.33	18.36	18.3	5
		1	12	18.3	18.33	18.27	5
		1	24	18.28	18.31	18.25	5
5M	256QAM	12	0	18.3	18.33	18.27	5
		12	6	18.25	18.28	18.22	5
		12	13	18.2	18.23	18.17	5
		25	0	18.23	18.26	18.2	5

LTE Conducted Power (Full)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequency (MHz)		709	710	711	
10M	QPSK	1	0	23.69	23.74	23.66	0
		1	24	23.66	23.71	23.63	0
		1	49	23.63	23.68	23.6	0
		25	0	22.78	22.83	22.75	1
		25	12	22.75	22.8	22.72	1
		25	25	22.7	22.75	22.67	1
		50	0	22.72	22.79	22.69	1
10M	16QAM	1	0	22.74	22.79	22.71	1
		1	24	22.71	22.76	22.68	1
		1	49	22.68	22.73	22.65	1
		25	0	21.73	21.78	21.7	2
		25	12	21.71	21.76	21.68	2
		25	25	21.68	21.73	21.65	2
		50	0	21.7	21.75	21.67	2
10M	64QAM	1	0	21.69	21.74	21.66	2
		1	24	21.66	21.71	21.63	2
		1	49	21.6	21.65	21.57	2
		25	0	20.65	20.7	20.62	3
		25	12	20.62	20.67	20.59	3
		25	25	20.58	20.63	20.55	3
		50	0	20.6	20.65	20.57	3
10M	256QAM	1	0	18.65	18.7	18.62	5
		1	24	18.6	18.65	18.57	5
		1	49	18.54	18.59	18.51	5
		25	0	18.59	18.64	18.56	5
		25	12	18.53	18.58	18.5	5
		25	25	18.48	18.53	18.45	5
		50	0	18.5	18.55	18.47	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	23.63	23.73	23.61	0
		1	12	23.59	23.7	23.54	0
		1	24	23.55	23.66	23.59	0
		12	0	22.71	22.73	22.74	1
		12	6	22.71	22.7	22.66	1
		12	13	22.66	22.68	22.57	1
		25	0	22.62	22.77	22.67	1
5M	16QAM	1	0	22.68	22.7	22.63	1
		1	12	22.67	22.69	22.62	1
		1	24	22.67	22.72	22.63	1
		12	0	21.71	21.74	21.7	2
		12	6	21.7	21.75	21.59	2
		12	13	21.66	21.7	21.61	2
		25	0	21.65	21.69	21.61	2
5M	64QAM	1	0	21.62	21.71	21.58	2
		1	12	21.61	21.71	21.63	2
		1	24	21.55	21.64	21.52	2
		12	0	20.6	20.67	20.56	3
		12	6	20.54	20.66	20.52	3
		12	13	20.48	20.57	20.54	3
		25	0	20.5	20.65	20.49	3
5M	256QAM	1	0	18.62	18.67	18.58	5
		1	12	18.52	18.63	18.47	5
		1	24	18.49	18.55	18.45	5
		12	0	18.52	18.54	18.46	5
		12	6	18.52	18.55	18.43	5
		12	13	18.43	18.44	18.4	5
		25	0	18.48	18.5	18.39	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.19	23.52	23.27	0
		1	50	23.16	23.49	23.24	0
		1	99	23.13	23.46	23.21	0
		50	0	22.22	22.55	22.3	1
		50	25	22.18	22.51	22.26	1
		50	50	22.15	22.48	22.23	1
		100	0	22.16	22.49	22.24	1
20M	16QAM	1	0	22.16	22.49	22.24	1
		1	50	22.13	22.46	22.21	1
		1	99	22.1	22.43	22.18	1
		50	0	21.21	21.54	21.29	2
		50	25	21.18	21.51	21.26	2
		50	50	21.15	21.48	21.23	2
		100	0	21.17	21.5	21.25	2
20M	64QAM	1	0	21.18	21.51	21.26	2
		1	50	21.15	21.48	21.23	2
		1	99	21.13	21.46	21.21	2
		50	0	20.18	20.51	20.26	3
		50	25	20.15	20.48	20.23	3
		50	50	20.11	20.44	20.19	3
		100	0	20.13	20.46	20.21	3
20M	256QAM	1	0	18.12	18.45	18.2	5
		1	50	18.1	18.43	18.18	5
		1	99	18.06	18.39	18.14	5
		50	0	18.08	18.41	18.16	5
		50	25	18.05	18.38	18.13	5
		50	50	18.01	18.34	18.09	5
		100	0	18.03	18.36	18.11	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	23.15	23.42	23.18	0
		1	37	23.09	23.45	23.19	0
		1	74	23.1	23.35	23.12	0
		36	0	22.12	22.43	22.25	1
		36	19	22.13	22.49	22.14	1
		36	39	22.12	22.42	22.21	1
		75	0	22.08	22.44	22.13	1
15M	16QAM	1	0	22.14	22.45	22.2	1
		1	37	22.1	22.4	22.21	1
		1	74	22.06	22.39	22.15	1
		36	0	21.2	21.5	21.19	2
		36	19	21.17	21.47	21.23	2
		36	39	21.08	21.46	21.14	2
		75	0	21.13	21.46	21.25	2
15M	64QAM	1	0	21.13	21.48	21.24	2
		1	37	21.09	21.43	21.19	2
		1	74	21.11	21.39	21.15	2
		36	0	20.1	20.46	20.24	3
		36	19	20.05	20.45	20.14	3
		36	39	20.06	20.34	20.18	3
		75	0	20.07	20.37	20.13	3
15M	256QAM	1	0	18.05	18.39	18.13	5
		1	37	18.05	18.35	18.16	5
		1	74	17.96	18.3	18.09	5
		36	0	18.05	18.34	18.12	5
		36	19	18.01	18.38	18.1	5
		36	39	17.96	18.26	18.08	5
		75	0	18.02	18.35	18.05	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		26090	26365	26640	3GPP
		Frequency (MHz)		1855	1882.5	1910	MPR
10M	QPSK	1	0	23.04	23.27	23.11	0
		1	24	23	23.29	23.15	0
		1	49	22.94	23.21	23.11	0
		25	0	22.14	22.42	22.14	1
		25	12	21.99	22.45	22.2	1
		25	25	22.01	22.39	22.05	1
		50	0	22.04	22.38	22.08	1
10M	16QAM	1	0	22.04	22.34	22.14	1
		1	24	22.04	22.35	21.99	1
		1	49	21.95	22.27	22	1
		25	0	20.97	21.44	21.25	2
		25	12	21.13	21.36	21.16	2
		25	25	20.97	21.36	21.1	2
		50	0	21.08	21.33	21.15	2
10M	64QAM	1	0	21.11	21.31	21.12	2
		1	24	20.91	21.38	21.19	2
		1	49	20.93	21.25	21	2
		25	0	20.09	20.44	20.18	3
		25	12	19.94	20.42	20.06	3
		25	25	20.01	20.38	20.17	3
		50	0	20.03	20.38	19.99	3
10M	256QAM	1	0	18.11	18.37	18.1	5
		1	24	18.09	18.35	18.11	5
		1	49	18	18.37	18.04	5
		25	0	18.02	18.37	18.11	5
		25	12	17.96	18.33	18.11	5
		25	25	18.01	18.29	18.01	5
		50	0	18.01	18.35	18.09	5
BW	MCS Index	Channel		26065	26365	26665	3GPP
		Frequency (MHz)		1852.5	1882.5	1912.5	MPR
5M	QPSK	1	0	22.99	23.4	23.1	0
		1	12	22.98	23.41	22.96	0
		1	24	23.05	23.26	23.06	0
		12	0	22.08	22.38	21.99	1
		12	6	22.09	22.24	22.05	1
		12	13	21.92	22.36	22.09	1
		25	0	22.04	22.3	22.05	1
5M	16QAM	1	0	22.06	22.39	22.22	1
		1	12	22.02	22.33	22.15	1
		1	24	21.99	22.32	22.09	1
		12	0	21.04	21.34	21.11	2
		12	6	21.09	21.44	21.12	2
		12	13	20.96	21.32	21.04	2
		25	0	21.1	21.37	21.17	2
5M	64QAM	1	0	20.99	21.38	21.24	2
		1	12	21	21.38	21.08	2
		1	24	20.98	21.34	21.15	2
		12	0	20.02	20.38	20.13	3
		12	6	20.06	20.29	20.04	3
		12	13	19.99	20.24	19.99	3
		25	0	20	20.34	20.06	3
5M	256QAM	1	0	18.03	18.42	18.18	5
		1	12	18.1	18.4	18.15	5
		1	24	18.05	18.36	18.14	5
		12	0	18.04	18.4	18.07	5
		12	6	18.02	18.29	18.12	5
		12	13	18.01	18.31	18.03	5
		25	0	18	18.26	18.05	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		26055	26365	26675	3GPP
		Frequency (MHz)		1851.5	1882.5	1913.5	MPR
3M	QPSK	1	0	22.95	23.46	23.14	0
		1	7	23	23.36	23.12	0
		1	14	23.05	23.34	22.96	0
		8	0	22.06	22.39	22.1	1
		8	3	22.13	22.37	22.02	1
		8	7	21.91	22.28	22.14	1
		15	0	22.05	22.34	22.13	1
3M	16QAM	1	0	22.08	22.31	22.19	1
		1	7	22.03	22.31	21.98	1
		1	14	22.09	22.4	22.04	1
		8	0	21.07	21.33	21.15	2
		8	3	21.06	21.44	21.1	2
		8	7	21.06	21.29	21.08	2
		15	0	21.05	21.5	21.1	2
3M	64QAM	1	0	21.07	21.31	21.05	2
		1	7	21.1	21.25	21.15	2
		1	14	20.93	21.34	21.07	2
		8	0	20.13	20.35	20.18	3
		8	3	20.03	20.25	20.15	3
		8	7	20.03	20.31	20.1	3
		15	0	19.97	20.27	20.13	3
3M	256QAM	1	0	18.08	18.36	18.12	5
		1	7	18.06	18.33	18.16	5
		1	14	17.96	18.32	18.12	5
		8	0	18.06	18.35	18.15	5
		8	3	18.01	18.38	18.07	5
		8	7	18	18.27	18.09	5
		15	0	17.94	18.26	18.08	5
BW	MCS Index	Channel		26047	26365	26683	3GPP
		Frequency (MHz)		1850.7	1882.5	1914.3	MPR
1.4M	QPSK	1	0	23.09	23.4	23.11	0
		1	2	22.98	23.32	23.06	0
		1	5	22.95	23.42	23.02	0
		3	0	22.08	22.43	22.08	0
		3	1	22.1	22.3	22.16	0
		3	3	22.08	22.33	22.07	0
		6	0	22.03	22.42	22.09	1
1.4M	16QAM	1	0	22.08	22.42	22.1	1
		1	2	22.04	22.34	22.07	1
		1	5	21.94	22.31	22.09	1
		3	0	21.03	21.4	21.13	1
		3	1	21.17	21.41	21.05	1
		3	3	21.11	21.33	21.08	1
		6	0	20.92	21.32	21.1	2
1.4M	64QAM	1	0	21.04	21.38	21.08	2
		1	2	21.04	21.4	21.05	2
		1	5	21	21.27	21.05	2
		3	0	21.03	20.34	20.05	2
		3	1	20.06	20.31	20.17	2
		3	3	21.05	20.26	20.04	2
		6	0	20.06	20.3	20.1	3
1.4M	256QAM	1	0	18.09	18.35	18.12	5
		1	2	18.1	18.4	18.09	5
		1	5	17.96	18.29	18.06	5
		3	0	18.08	18.34	18.16	5
		3	1	18.04	18.34	18.03	5
		3	3	17.99	18.31	18.02	5
		6	0	17.94	18.35	18.08	5

LTE Conducted Power (Full)

LTE Band 26

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequency (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.48	23.74	23.78	0
		1	37	23.45	23.51	23.61	0
		1	74	23.41	23.47	23.57	0
		36	0	22.54	22.6	22.7	1
		36	19	22.49	22.55	22.65	1
		36	39	22.45	22.51	22.61	1
		75	0	22.47	22.53	22.63	1
15M	16QAM	1	0	22.5	22.56	22.66	1
		1	37	22.47	22.53	22.63	1
		1	74	22.43	22.49	22.59	1
		36	0	22.58	22.64	22.74	2
		36	19	22.55	22.61	22.71	2
		36	39	22.52	22.58	22.68	2
		75	0	22.53	22.59	22.69	2
15M	64QAM	1	0	22.55	22.61	22.71	2
		1	37	22.52	22.58	22.68	2
		1	74	22.5	22.56	22.66	2
		36	0	20.57	20.63	20.73	3
		36	19	20.54	20.6	20.7	3
		36	39	20.49	20.55	20.65	3
		75	0	20.51	20.57	20.67	3
15M	256QAM	1	0	18.55	18.61	18.71	5
		1	37	18.51	18.57	18.67	5
		1	74	18.48	18.54	18.64	5
		36	0	18.52	18.58	18.68	5
		36	19	18.49	18.55	18.65	5
		36	39	18.45	18.51	18.61	5
		75	0	18.47	18.53	18.63	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	23.39	23.52	23.59	0
		1	24	23.44	23.46	23.51	0
		1	49	23.41	23.4	23.47	0
		25	0	22.49	22.58	22.65	1
		25	12	22.44	22.51	22.63	1
		25	25	22.4	22.48	22.53	1
		50	0	22.42	22.49	22.62	1
10M	16QAM	1	0	22.47	22.55	22.65	1
		1	24	22.43	22.51	22.61	1
		1	49	22.35	22.41	22.57	1
		25	0	22.58	22.6	22.66	2
		25	12	22.49	22.58	22.64	2
		25	25	22.44	22.57	22.64	2
		50	0	22.45	22.58	22.6	2
10M	64QAM	1	0	22.5	22.6	22.61	2
		1	24	22.44	22.48	22.67	2
		1	49	22.4	22.55	22.66	2
		25	0	20.51	20.54	20.65	3
		25	12	20.46	20.56	20.63	3
		25	25	20.42	20.49	20.61	3
		50	0	20.46	20.57	20.6	3
10M	256QAM	1	0	18.49	18.59	18.62	5
		1	24	18.5	18.53	18.57	5
		1	49	18.45	18.44	18.61	5
		25	0	18.44	18.57	18.65	5
		25	12	18.47	18.52	18.56	5
		25	25	18.37	18.48	18.57	5
		50	0	18.46	18.44	18.57	5

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		26715	26865	27015	3GPP
		Frequency (MHz)		816.5	831.5	846.5	MPR
5M	QPSK	1	0	23.41	23.48	23.49	0
		1	12	23.33	23.5	23.59	0
		1	24	23.35	23.38	23.5	0
		12	0	22.41	22.57	22.51	1
		12	6	22.33	22.46	22.57	1
		12	13	22.34	22.43	22.51	1
		25	0	22.3	22.5	22.44	1
5M	16QAM	1	0	22.42	22.47	22.46	1
		1	12	22.28	22.43	22.59	1
		1	24	22.38	22.33	22.54	1
		12	0	21.46	21.49	21.58	2
		12	6	21.32	21.5	21.49	2
		12	13	21.38	21.4	21.56	2
		25	0	21.37	21.46	21.45	2
5M	64QAM	1	0	21.39	21.49	21.56	2
		1	12	21.34	21.5	21.58	2
		1	24	21.38	21.29	21.52	2
		12	0	20.38	20.55	20.51	3
		12	6	20.39	20.46	20.48	3
		12	13	20.38	20.36	20.53	3
		25	0	20.36	20.48	20.53	3
5M	256QAM	1	0	18.46	18.6	18.7	5
		1	12	18.43	18.57	18.58	5
		1	24	18.39	18.5	18.55	5
		12	0	18.51	18.51	18.66	5
		12	6	18.39	18.51	18.61	5
		12	13	18.41	18.44	18.56	5
		25	0	18.37	18.5	18.58	5
BW	MCS Index	Channel		26705	26865	27025	3GPP
		Frequency (MHz)		815.5	831.5	847.5	MPR
3M	QPSK	1	0	23.41	23.45	23.49	0
		1	7	23.37	23.42	23.52	0
		1	14	23.29	23.28	23.41	0
		8	0	22.44	22.54	22.55	1
		8	3	22.38	22.43	22.59	1
		8	7	22.36	22.44	22.41	1
		15	0	22.38	22.45	22.49	1
3M	16QAM	1	0	22.36	22.4	22.52	1
		1	7	22.44	22.32	22.6	1
		1	14	22.35	22.29	22.47	1
		8	0	21.47	21.52	21.61	2
		8	3	21.41	21.46	21.59	2
		8	7	21.36	21.48	21.47	2
		15	0	21.32	21.47	21.46	2
3M	64QAM	1	0	21.41	21.4	21.53	2
		1	7	21.44	21.41	21.59	2
		1	14	21.37	21.34	21.45	2
		8	0	20.48	20.57	20.64	3
		8	3	20.41	20.47	20.55	3
		8	7	20.41	20.42	20.51	3
		15	0	20.35	20.44	20.52	3
3M	256QAM	1	0	18.53	18.53	18.66	5
		1	7	18.49	18.56	18.66	5
		1	14	18.42	18.49	18.62	5
		8	0	18.49	18.5	18.65	5
		8	3	18.49	18.48	18.55	5
		8	7	18.45	18.5	18.55	5
		15	0	18.41	18.48	18.57	5

LTE Conducted Power (Full)							
LTE Band 26							
	MCS	RB Size	RB Offset	Low	Mid	High	3GPP
BW	MCS Index	Channel		26697	26865	27033	3GPP
		Frequency (MHz)		814.7	831.5	848.3	MPR
1.4M	QPSK	1	0	23.36	23.45	23.53	0
		1	2	23.39	23.4	23.48	0
		1	5	23.39	23.4	23.48	0
		3	0	23.07	23.17	23.39	0
		3	1	23.1	23.18	23.27	0
		3	3	23.02	23.13	23.15	0
		6	0	22.43	22.38	22.52	1
1.4M	16QAM	1	0	22.42	22.45	22.55	1
		1	2	22.34	22.39	22.47	1
		1	5	22.33	22.4	22.52	1
		3	0	22.13	22.2	22.39	1
		3	1	22.1	22.16	22.29	1
		3	3	22.03	22.16	22.18	1
		6	0	21.38	21.42	21.5	2
1.4M	64QAM	1	0	21.42	21.51	21.54	2
		1	2	21.37	21.37	21.52	2
		1	5	21.37	21.41	21.52	2
		3	0	21.11	21.22	21.32	2
		3	1	21.08	21.16	21.2	2
		3	3	21.03	21.19	21.24	2
		6	0	20.45	20.34	20.57	3
1.4M	256QAM	1	0	18.52	18.6	18.71	5
		1	2	18.42	18.49	18.58	5
		1	5	18.45	18.45	18.63	5
		3	0	18.48	18.57	18.59	5
		3	1	18.42	18.48	18.57	5
		3	3	18.37	18.42	18.56	5
		6	0	18.46	18.49	18.61	5

LTE Conducted Power (Full)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequency (MHz)			2310		
10M	QPSK	1	0		22.88		0
		1	24		22.7		0
		1	49		22.59		0
		25	0		21.86		1
		25	12		21.66		1
		25	25		21.61		1
10M	16QAM	50	0		21.74		1
		1	0		21.46		1
		1	24		21.43		1
		1	49		21.39		1
		25	0		20.51		2
		25	12		20.48		2
10M	64QAM	25	25		20.44		2
		50	0		20.46		2
		1	0		20.45		2
		1	24		20.43		2
		1	49		20.39		2
		25	0		19.5		3
10M	256QAM	25	12		19.47		3
		25	25		19.44		3
		50	0		19.46		3
		1	0		17.48		5
		1	24		17.44		5
		1	49		17.4		5
10M	256QAM	25	0		17.45		5
		25	12		17.71		5
		25	25		17.65		5
		50	0		17.67		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	22.39	22.42	22.36	0
		1	12	22.3	22.33	22.27	0
		1	24	22.3	22.33	22.27	0
		12	0	21.44	21.47	21.41	1
		12	6	21.34	21.37	21.31	1
		12	13	21.28	21.31	21.25	1
		25	0	21.33	21.36	21.3	1
5M	16QAM	1	0	21.39	21.42	21.36	1
		1	12	21.33	21.36	21.3	1
		1	24	21.3	21.33	21.27	1
		12	0	20.42	20.45	20.39	2
		12	6	20.41	20.44	20.38	2
		12	13	20.37	20.4	20.34	2
		25	0	20.4	20.43	20.37	2
5M	64QAM	1	0	20.36	20.39	20.33	2
		1	12	20.34	20.37	20.31	2
		1	24	20.36	20.39	20.33	2
		12	0	19.41	19.44	19.38	3
		12	6	19.44	19.47	19.41	3
		12	13	19.32	19.35	19.29	3
		25	0	19.42	19.45	19.39	3
5M	256QAM	1	0	17.44	17.47	17.41	5
		1	12	17.41	17.44	17.38	5
		1	24	17.38	17.41	17.35	5
		12	0	17.41	17.44	17.38	5
		12	6	17.33	17.36	17.3	5
		12	13	17.3	17.33	17.27	5
5M	256QAM	25	0	17.32	17.35	17.29	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.77	23.87	23.83	0
		1	50	23.75	23.85	23.81	0
		1	99	23.72	23.82	23.78	0
		50	0	22.76	22.86	22.82	1
		50	25	22.73	22.83	22.79	1
		50	50	22.68	22.78	22.74	1
		100	0	22.7	22.8	22.76	1
20M	16QAM	1	0	22.73	22.83	22.79	1
		1	50	22.69	22.79	22.75	1
		1	99	22.66	22.76	22.72	1
		50	0	21.68	21.78	21.74	2
		50	25	21.65	21.75	21.71	2
		50	50	21.63	21.73	21.69	2
		100	0	21.67	21.77	21.73	2
20M	64QAM	1	0	21.67	21.77	21.73	2
		1	50	21.65	21.75	21.71	2
		1	99	21.61	21.71	21.67	2
		50	0	20.76	20.86	20.82	3
		50	25	20.73	20.83	20.79	3
		50	50	20.67	20.77	20.73	3
		100	0	20.69	20.79	20.75	3
20M	256QAM	1	0	18.65	18.75	18.71	5
		1	50	18.63	18.73	18.69	5
		1	99	18.6	18.7	18.66	5
		50	0	18.64	18.74	18.7	5
		50	25	18.59	18.69	18.65	5
		50	50	18.54	18.64	18.6	5
		100	0	18.56	18.66	18.62	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.7	23.79	23.81	0
		1	37	23.68	23.77	23.69	0
		1	74	23.7	23.77	23.74	0
		36	0	22.74	22.78	22.74	1
		36	19	22.61	22.78	22.72	1
		36	39	22.62	22.73	22.71	1
		75	0	22.6	22.77	22.66	1
15M	16QAM	1	0	22.66	22.79	22.75	1
		1	37	22.59	22.77	22.73	1
		1	74	22.62	22.76	22.71	1
		36	0	21.66	21.77	21.66	2
		36	19	21.6	21.73	21.64	2
		36	39	21.58	21.67	21.64	2
		75	0	21.66	21.77	21.65	2
15M	64QAM	1	0	21.67	21.76	21.7	2
		1	37	21.61	21.75	21.69	2
		1	74	21.54	21.67	21.65	2
		36	0	20.72	20.77	20.78	3
		36	19	20.67	20.81	20.71	3
		36	39	20.61	20.77	20.65	3
		75	0	20.68	20.74	20.73	3
15M	256QAM	1	0	18.63	18.69	18.7	5
		1	37	18.57	18.65	18.67	5
		1	74	18.59	18.61	18.66	5
		36	0	18.62	18.74	18.61	5
		36	19	18.54	18.69	18.56	5
		36	39	18.49	18.57	18.53	5
		75	0	18.55	18.62	18.58	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		37800	38000	38200	3GPP
		Frequency (MHz)		2575	2595	2615	MPR
10M	QPSK	1	0	23.6	23.71	23.66	0
		1	24	23.55	23.73	23.74	0
		1	49	23.54	23.79	23.58	0
		25	0	22.53	22.67	22.68	1
		25	12	22.6	22.77	22.72	1
		25	25	22.47	22.64	22.57	1
		50	0	22.5	22.68	22.68	1
10M	16QAM	1	0	22.68	22.74	22.58	1
		1	24	22.46	22.72	22.64	1
		1	49	22.61	22.61	22.66	1
		25	0	21.55	21.62	21.73	2
		25	12	21.42	21.58	21.61	2
		25	25	21.57	21.58	21.57	2
		50	0	21.61	21.72	21.5	2
10M	64QAM	1	0	21.58	21.58	21.57	2
		1	24	21.52	21.69	21.46	2
		1	49	21.53	21.67	21.58	2
		25	0	20.61	20.79	20.73	3
		25	12	20.66	20.79	20.62	3
		25	25	20.48	20.76	20.58	3
		50	0	20.6	20.69	20.69	3
10M	256QAM	1	0	18.65	18.69	18.61	5
		1	24	18.6	18.69	18.63	5
		1	49	18.51	18.65	18.66	5
		25	0	18.63	18.74	18.7	5
		25	12	18.58	18.6	18.63	5
		25	25	18.53	18.58	18.59	5
		50	0	18.53	18.66	18.58	5
BW	MCS Index	Channel		37775	38000	38225	3GPP
		Frequency (MHz)		2572.5	2595	2617.5	MPR
5M	QPSK	1	0	23.72	23.72	23.56	0
		1	12	23.63	23.65	23.75	0
		1	24	23.55	23.65	23.6	0
		12	0	22.56	22.76	22.64	1
		12	6	22.6	22.75	22.51	1
		12	13	22.64	22.65	22.41	1
		25	0	22.55	22.68	22.52	1
5M	16QAM	1	0	22.5	22.72	22.77	1
		1	12	22.55	22.73	22.72	1
		1	24	22.54	22.64	22.7	1
		12	0	21.53	21.69	21.61	2
		12	6	21.61	21.64	21.56	2
		12	13	21.52	21.67	21.51	2
		25	0	21.49	21.63	21.58	2
5M	64QAM	1	0	21.56	21.73	21.54	2
		1	12	21.51	21.72	21.7	2
		1	24	21.46	21.56	21.52	2
		12	0	20.68	20.66	20.78	3
		12	6	20.5	20.73	20.63	3
		12	13	20.52	20.7	20.62	3
		25	0	20.62	20.61	20.56	3
5M	256QAM	1	0	18.55	18.7	18.65	5
		1	12	18.55	18.68	18.69	5
		1	24	18.6	18.6	18.6	5
		12	0	18.59	18.69	18.63	5
		12	6	18.5	18.62	18.59	5
		12	13	18.5	18.64	18.5	5
		25	0	18.56	18.62	18.59	5

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.26	23.46	23.87	23.65	23.51	0
		1	50	23.23	23.43	23.84	23.62	23.48	0
		1	99	23.2	23.4	23.81	23.59	23.45	0
		50	0	22.3	22.5	22.91	22.69	22.55	1
		50	25	22.27	22.47	22.88	22.66	22.52	1
		50	50	22.25	22.45	22.86	22.64	22.5	1
		100	0	22.26	22.46	22.87	22.65	22.51	1
20M	16QAM	1	0	22.25	22.45	22.86	22.64	22.5	1
		1	50	22.22	22.42	22.83	22.61	22.47	1
		1	99	22.2	22.4	22.81	22.59	22.45	1
		50	0	21.27	21.47	21.88	21.66	21.52	2
		50	25	21.24	21.44	21.85	21.63	21.49	2
		50	50	21.2	21.4	21.81	21.59	21.45	2
		100	0	21.23	21.43	21.84	21.62	21.48	2
20M	64QAM	1	0	21.24	21.44	21.85	21.63	21.49	2
		1	50	21.22	21.42	21.83	21.61	21.47	2
		1	99	21.19	21.39	21.8	21.58	21.44	2
		50	0	20.25	20.45	20.86	20.64	20.5	3
		50	25	20.22	20.42	20.83	20.61	20.47	3
		50	50	20.19	20.39	20.8	20.58	20.44	3
		100	0	20.2	20.4	20.81	20.59	20.45	3
20M	256QAM	1	0	18.19	18.39	18.8	18.58	18.44	5
		1	50	18.15	18.35	18.76	18.54	18.4	5
		1	99	18.13	18.33	18.74	18.52	18.38	5
		50	0	18.14	18.34	18.75	18.53	18.39	5
		50	25	18.1	18.3	18.71	18.49	18.35	5
		50	50	18.04	18.24	18.65	18.43	18.29	5
		100	0	18.07	18.27	18.68	18.46	18.32	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.16	23.38	23.84	23.62	23.49	0
		1	37	23.19	23.36	23.83	23.58	23.44	0
		1	74	23.12	23.32	23.79	23.52	23.44	0
		36	0	22.22	22.5	22.82	22.63	22.48	1
		36	19	22.27	22.37	22.83	22.63	22.47	1
		36	39	22.2	22.35	22.82	22.6	22.46	1
		75	0	22.26	22.45	22.79	22.55	22.44	1
15M	16QAM	1	0	22.19	22.4	22.79	22.55	22.45	1
		1	37	22.2	22.42	22.77	22.6	22.44	1
		1	74	22.19	22.34	22.75	22.58	22.43	1
		36	0	21.23	21.38	21.85	21.61	21.52	2
		36	19	21.18	21.38	21.78	21.6	21.46	2
		36	39	21.17	21.3	21.75	21.52	21.44	2
		75	0	21.16	21.4	21.82	21.52	21.46	2
15M	64QAM	1	0	21.16	21.39	21.75	21.57	21.51	2
		1	37	21.22	21.38	21.74	21.58	21.47	2
		1	74	21.18	21.32	21.77	21.52	21.36	2
		36	0	20.17	20.41	20.83	20.58	20.54	3
		36	19	20.17	20.42	20.79	20.61	20.5	3
		36	39	20.12	20.35	20.77	20.5	20.49	3
		75	0	20.15	20.34	20.72	20.53	20.5	3
15M	256QAM	1	0	18.11	18.35	18.8	18.48	18.41	5
		1	37	18.12	18.27	18.75	18.48	18.4	5
		1	74	18.12	18.26	18.65	18.43	18.39	5
		36	0	18.07	18.26	18.72	18.53	18.51	5
		36	19	18.06	18.21	18.61	18.41	18.48	5
		36	39	18.01	18.23	18.6	18.38	18.46	5
		75	0	17.97	18.26	18.61	18.43	18.42	5

LTE Conducted Power (Full)									
LTE Band 41									
	MCS	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP
		Frequency (MHz)		2501	2547	2593	2639	2685	MPR
10M	QPSK	1	0	23.24	23.28	23.72	23.6	23.43	0
		1	24	23.06	23.33	23.69	23.5	23.47	0
		1	49	23.14	23.32	23.67	23.45	23.36	0
		25	0	22.21	22.39	22.82	22.65	22.41	1
		25	12	22.16	22.37	22.79	22.5	22.46	1
		25	25	22.25	22.37	22.73	22.48	22.31	1
		50	0	22.15	22.29	22.8	22.5	22.41	1
10M	16QAM	1	0	22.2	22.36	22.76	22.61	22.44	1
		1	24	22.13	22.33	22.72	22.54	22.46	1
		1	49	22.19	22.29	22.64	22.48	22.35	1
		25	0	21.28	21.38	21.82	21.64	21.47	2
		25	12	21.2	21.35	21.73	21.56	21.4	2
		25	25	21.23	21.32	21.77	21.53	21.31	2
		50	0	21.12	21.34	21.77	21.45	21.35	2
10M	64QAM	1	0	21.18	21.3	21.74	21.55	21.48	2
		1	24	21.06	21.35	21.74	21.57	21.38	2
		1	49	21.15	21.29	21.69	21.44	21.28	2
		25	0	20.26	20.41	20.84	20.64	20.48	3
		25	12	20.22	20.41	20.72	20.55	20.38	3
		25	25	20.21	20.31	20.8	20.48	20.31	3
		50	0	20.17	20.27	20.78	20.54	20.43	3
10M	256QAM	1	0	18.18	18.39	18.71	18.57	18.46	5
		1	24	18.1	18.33	18.73	18.47	18.44	5
		1	49	18.1	18.33	18.71	18.51	18.42	5
		25	0	18.11	18.27	18.72	18.49	18.51	5
		25	12	18.01	18.24	18.67	18.42	18.42	5
		25	25	18.03	18.21	18.65	18.34	18.5	5
		50	0	18	18.18	18.61	18.41	18.48	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	MPR
5M	QPSK	1	0	23.1	23.33	23.74	23.64	23.41	0
		1	12	23.18	23.34	23.73	23.53	23.38	0
		1	24	23.11	23.22	23.71	23.43	23.39	0
		12	0	22.23	22.38	22.82	22.55	22.51	1
		12	6	22.17	22.44	22.84	22.58	22.45	1
		12	13	22.11	22.34	22.82	22.5	22.35	1
		25	0	22.13	22.37	22.84	22.62	22.41	1
5M	16QAM	1	0	22.17	22.3	22.79	22.63	22.41	1
		1	12	22.13	22.32	22.76	22.44	22.34	1
		1	24	22.14	22.23	22.7	22.45	22.32	1
		12	0	21.17	21.4	21.79	21.6	21.45	2
		12	6	21.15	21.34	21.81	21.52	21.48	2
		12	13	21.17	21.35	21.73	21.49	21.42	2
		25	0	21.17	21.37	21.8	21.54	21.45	2
5M	64QAM	1	0	21.17	21.32	21.76	21.54	21.4	2
		1	12	21.18	21.29	21.75	21.43	21.37	2
		1	24	21.08	21.22	21.74	21.53	21.33	2
		12	0	20.19	20.47	20.85	20.54	20.49	3
		12	6	20.15	20.4	20.88	20.57	20.42	3
		12	13	20.11	20.35	20.81	20.49	20.33	3
		25	0	20.15	20.39	20.74	20.53	20.46	3
5M	256QAM	1	0	18.12	18.3	18.78	18.49	18.43	5
		1	12	18.13	18.32	18.72	18.5	18.43	5
		1	24	18.04	18.3	18.74	18.52	18.41	5
		12	0	18.09	18.28	18.67	18.53	18.51	5
		12	6	18.1	18.21	18.63	18.48	18.45	5
		12	13	18.04	18.17	18.58	18.35	18.46	5
		25	0	17.98	18.23	18.59	18.45	18.46	5

LTE Conducted Power (Full)									
LTE Band 41 - HPUE									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	26.36	26.44	26.86	26.69	26.67	0
		1	50	26.33	26.41	26.83	26.66	26.64	0
		1	99	26.29	26.37	26.79	26.62	26.6	0
		50	0	25.33	25.41	25.83	25.66	25.64	1
		50	25	25.3	25.38	25.8	25.63	25.61	1
		50	50	25.26	25.34	25.76	25.59	25.57	1
		100	0	25.28	25.36	25.78	25.61	25.59	1
20M	16QAM	1	0	25.3	25.38	25.8	25.63	25.61	1
		1	50	25.26	25.34	25.76	25.59	25.57	1
		1	99	25.24	25.32	25.74	25.57	25.55	1
		50	0	24.29	24.37	24.79	24.62	24.6	2
		50	25	24.27	24.35	24.77	24.6	24.58	2
		50	50	24.25	24.33	24.75	24.58	24.56	2
		100	0	24.26	24.34	24.76	24.59	24.57	2
20M	64QAM	1	0	24.24	24.32	24.74	24.57	24.55	2
		1	50	24.21	24.29	24.71	24.54	24.52	2
		1	99	24.47	24.55	24.97	24.8	24.78	2
		50	0	23.38	23.46	23.88	23.71	23.69	3
		50	25	23.36	23.44	23.86	23.69	23.67	3
		50	50	23.33	23.41	23.83	23.66	23.64	3
		100	0	23.34	23.42	23.84	23.67	23.65	3
20M	256QAM	1	0	21.27	21.35	21.77	21.6	21.58	5
		1	50	21.24	21.32	21.74	21.57	21.55	5
		1	99	21.21	21.29	21.71	21.54	21.52	5
		50	0	21.25	21.33	21.75	21.58	21.56	5
		50	25	21.23	21.31	21.73	21.56	21.54	5
		50	50	21.17	21.25	21.67	21.5	21.48	5
		100	0	21.2	21.28	21.7	21.53	21.51	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	26.32	26.42	26.76	26.61	26.59	0
		1	37	26.29	26.39	26.77	26.62	26.55	0
		1	74	26.27	26.31	26.7	26.55	26.57	0
		36	0	25.22	25.36	25.73	25.55	25.6	1
		36	19	25.24	25.3	25.76	25.56	25.57	1
		36	39	25.23	25.29	25.69	25.57	25.52	1
		75	0	25.24	25.3	25.7	25.55	25.47	1
15M	16QAM	1	0	25.28	25.34	25.75	25.56	25.6	1
		1	37	25.2	25.28	25.71	25.53	25.6	1
		1	74	25.24	25.32	25.68	25.49	25.48	1
		36	0	24.2	24.34	24.73	24.55	24.62	2
		36	19	24.24	24.27	24.7	24.6	24.54	2
		36	39	24.19	24.32	24.74	24.56	24.46	2
		75	0	24.23	24.33	24.68	24.59	24.47	2
15M	64QAM	1	0	24.19	24.22	24.65	24.49	24.61	2
		1	37	24.17	24.29	24.66	24.51	24.57	2
		1	74	24.43	24.54	24.95	24.79	24.55	2
		36	0	23.31	23.39	23.87	23.68	23.52	3
		36	19	23.26	23.4	23.79	23.63	23.58	3
		36	39	23.28	23.35	23.73	23.64	23.48	3
		75	0	23.33	23.4	23.8	23.58	23.54	3
15M	256QAM	1	0	21.26	21.27	21.77	21.56	21.64	5
		1	37	21.16	21.27	21.7	21.53	21.56	5
		1	74	21.12	21.22	21.63	21.53	21.56	5
		36	0	21.18	21.29	21.74	21.57	21.52	5
		36	19	21.16	21.31	21.73	21.55	21.58	5
		36	39	21.13	21.16	21.62	21.45	21.46	5
		75	0	21.11	21.27	21.63	21.52	21.49	5

LTE Conducted Power (Full)									
LTE Band 41 - HPUE									
	MCS	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP
		Frequency (MHz)		2501	2547	2593	2639	2685	MPR
10M	QPSK	1	0	26.28	26.3	26.73	26.55	26.58	0
		1	24	26.21	26.3	26.71	26.48	26.55	0
		1	49	26.13	26.26	26.69	26.49	26.45	0
		25	0	25.27	25.28	25.7	25.47	25.51	1
		25	12	25.18	25.27	25.73	25.54	25.48	1
		25	25	25.19	25.26	25.63	25.47	25.35	1
10M	16QAM	50	0	25.19	25.29	25.64	25.46	25.39	1
		1	0	25.3	25.34	25.78	25.51	25.58	1
		1	24	25.25	25.28	25.79	25.53	25.52	1
		1	49	25.19	25.24	25.66	25.47	25.45	1
		25	0	24.23	24.28	24.66	24.48	24.6	2
		25	12	24.19	24.26	24.76	24.52	24.51	2
10M	64QAM	25	25	24.12	24.17	24.62	24.52	24.36	2
		50	0	24.18	24.29	24.63	24.42	24.45	2
		1	0	24.3	24.33	24.73	24.61	24.61	2
		1	24	24.19	24.32	24.75	24.46	24.48	2
		1	49	24.16	24.26	24.67	24.44	24.49	2
		25	0	23.2	23.3	23.67	23.48	23.56	3
10M	256QAM	25	12	23.12	23.25	23.74	23.51	23.55	3
		25	25	23.18	23.19	23.61	23.5	23.43	3
		50	0	23.21	23.26	23.71	23.47	23.42	3
		1	0	21.22	21.25	21.69	21.51	21.61	5
		1	24	21.23	21.27	21.7	21.55	21.61	5
		1	49	21.21	21.24	21.63	21.5	21.55	5
5M	QPSK	25	0	21.25	21.25	21.67	21.49	21.55	5
		25	12	21.22	21.23	21.64	21.47	21.59	5
		25	25	21.17	21.24	21.65	21.42	21.49	5
		50	0	21.15	21.28	21.69	21.44	21.51	5
		1	0	26.23	26.28	26.7	26.57	26.55	0
		1	12	26.22	26.24	26.63	26.44	26.52	0
5M	16QAM	1	24	26.18	26.15	26.64	26.42	26.48	0
		12	0	25.27	25.22	25.74	25.52	25.44	1
		12	6	25.14	25.31	25.67	25.56	25.52	1
		12	13	25.2	25.22	25.65	25.42	25.47	1
		25	0	25.07	25.22	25.57	25.41	25.52	1
		1	0	25.27	25.33	25.73	25.53	25.57	1
5M	64QAM	1	12	25.2	25.23	25.71	25.52	25.52	1
		1	24	25.17	25.19	25.72	25.45	25.48	1
		12	0	24.17	24.28	24.69	24.55	24.48	2
		12	6	24.16	24.31	24.67	24.5	24.57	2
		12	13	24.19	24.24	24.6	24.4	24.52	2
		25	0	24.11	24.24	24.61	24.44	24.43	2
5M	256QAM	1	0	24.21	24.24	24.77	24.49	24.58	2
		1	12	24.26	24.24	24.62	24.47	24.56	2
		1	24	24.18	24.22	24.69	24.43	24.52	2
		12	0	23.24	23.27	23.69	23.53	23.46	3
		12	6	23.16	23.33	23.74	23.52	23.54	3
		12	13	23.21	23.17	23.64	23.43	23.51	3
5M	256QAM	25	0	23.09	23.23	23.61	23.41	23.53	3
		1	0	21.25	21.34	21.75	21.5	21.59	5
		1	12	21.23	21.23	21.72	21.56	21.56	5
		1	24	21.11	21.29	21.61	21.51	21.55	5
		12	0	21.15	21.28	21.66	21.58	21.53	5
		12	6	21.14	21.23	21.73	21.49	21.59	5
5M	256QAM	12	13	21.11	21.18	21.59	21.43	21.5	5
		25	0	21.11	21.23	21.66	21.52	21.53	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3604	3647	3690	
20M	QPSK	1	0	21.73	21.76	21.68	21.53	0
		1	50	21.7	21.73	21.65	21.5	0
		1	99	21.67	21.7	21.62	21.47	0
		50	0	20.77	20.8	20.72	20.57	1
		50	25	20.75	20.78	20.7	20.55	1
		50	50	20.72	20.75	20.67	20.52	1
		100	0	20.74	20.77	20.69	20.54	1
20M	16QAM	1	0	20.74	20.77	20.69	20.54	1
		1	50	20.71	20.74	20.66	20.51	1
		1	99	20.67	20.7	20.62	20.47	1
		50	0	19.8	19.83	19.75	19.6	2
		50	25	19.77	19.8	19.72	19.57	2
		50	50	19.73	19.76	19.68	19.53	2
		100	0	19.75	19.78	19.7	19.55	2
20M	64QAM	1	0	19.78	19.81	19.73	19.58	2
		1	50	19.76	19.79	19.71	19.56	2
		1	99	19.74	19.77	19.69	19.54	2
		50	0	18.87	18.9	18.82	18.67	3
		50	25	18.85	18.88	18.8	18.65	3
		50	50	18.83	18.86	18.78	18.63	3
		100	0	18.84	18.87	18.79	18.64	3
20M	256QAM	1	0	16.81	16.84	16.76	16.61	5
		1	50	16.76	16.79	16.71	16.56	5
		1	99	16.73	16.76	16.68	16.53	5
		50	0	16.68	16.71	16.63	16.48	5
		50	25	16.63	16.66	16.58	16.43	5
		50	50	16.61	16.64	16.56	16.41	5
		100	0	16.62	16.65	16.57	16.42	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	21.63	21.67	21.57	21.43	0
		1	37	21.68	21.7	21.61	21.46	0
		1	74	21.55	21.67	21.58	21.39	0
		36	0	20.74	20.72	20.66	20.49	1
		36	19	20.66	20.76	20.66	20.52	1
		36	39	20.64	20.72	20.56	20.43	1
		75	0	20.72	20.69	20.59	20.5	1
15M	16QAM	1	0	20.71	20.67	20.63	20.51	1
		1	37	20.66	20.64	20.61	20.43	1
		1	74	20.61	20.65	20.55	20.41	1
		36	0	19.76	19.79	19.65	19.55	2
		36	19	19.68	19.8	19.69	19.55	2
		36	39	19.68	19.73	19.68	19.44	2
		75	0	19.74	19.76	19.64	19.5	2
15M	64QAM	1	0	19.69	19.72	19.71	19.57	2
		1	37	19.75	19.72	19.68	19.52	2
		1	74	19.68	19.67	19.68	19.53	2
		36	0	18.77	18.88	18.73	18.59	3
		36	19	18.77	18.88	18.72	18.64	3
		36	39	18.81	18.83	18.69	18.53	3
		75	0	18.79	18.81	18.71	18.55	3
15M	256QAM	1	0	16.8	16.77	16.69	16.51	5
		1	37	16.72	16.77	16.7	16.5	5
		1	74	16.71	16.7	16.67	16.43	5
		36	0	16.67	16.61	16.63	16.38	5
		36	19	16.56	16.61	16.58	16.37	5
		36	39	16.61	16.56	16.52	16.41	5
		75	0	16.52	16.61	16.54	16.34	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP
		Channel		55290	55750	56220	56690	3GPP
		Frequency (MHz)		3555	3601	3648	3695	MPR
10M	QPSK	1	0	21.6	21.65	21.55	21.41	0
		1	24	21.6	21.68	21.54	21.34	0
		1	49	21.6	21.56	21.49	21.29	0
		25	0	20.65	20.67	20.67	20.38	1
		25	12	20.67	20.64	20.56	20.43	1
		25	25	20.53	20.63	20.51	20.42	1
		50	0	20.59	20.64	20.58	20.38	1
10M	16QAM	1	0	20.6	20.61	20.56	20.41	1
		1	24	20.6	20.67	20.54	20.34	1
		1	49	20.59	20.63	20.48	20.36	1
		25	0	19.69	19.68	19.65	19.46	2
		25	12	19.65	19.72	19.64	19.39	2
		25	25	19.56	19.63	19.5	19.44	2
		50	0	19.57	19.64	19.6	19.39	2
10M	64QAM	1	0	19.68	19.64	19.48	19.45	2
		1	24	19.57	19.65	19.51	19.3	2
		1	49	19.6	19.59	19.49	19.37	2
		25	0	18.62	18.69	18.64	18.42	3
		25	12	18.65	18.65	18.58	18.38	3
		25	25	18.57	18.71	18.51	18.36	3
		50	0	18.65	18.69	18.54	18.42	3
10M	256QAM	1	0	16.78	16.74	16.69	16.56	5
		1	24	16.71	16.77	16.63	16.47	5
		1	49	16.71	16.75	16.66	16.5	5
		25	0	16.67	16.66	16.6	16.45	5
		25	12	16.6	16.62	16.52	16.35	5
		25	25	16.53	16.64	16.5	16.31	5
		50	0	16.57	16.6	16.5	16.32	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	MPR
5M	QPSK	1	0	21.59	21.65	21.52	21.42	0
		1	12	21.49	21.66	21.49	21.39	0
		1	24	21.61	21.61	21.46	21.32	0
		12	0	20.72	20.64	20.58	20.39	1
		12	6	20.67	20.68	20.54	20.35	1
		12	13	20.53	20.64	20.56	20.35	1
		25	0	20.64	20.58	20.62	20.4	1
5M	16QAM	1	0	20.62	20.59	20.49	20.39	1
		1	12	20.58	20.67	20.57	20.41	1
		1	24	20.51	20.59	20.49	20.32	1
		12	0	19.65	19.62	19.54	19.43	2
		12	6	19.62	19.66	19.5	19.43	2
		12	13	19.54	19.59	19.48	19.4	2
		25	0	19.6	19.65	19.59	19.42	2
5M	64QAM	1	0	19.66	19.6	19.54	19.35	2
		1	12	19.49	19.66	19.49	19.41	2
		1	24	19.56	19.68	19.54	19.42	2
		12	0	18.64	18.59	18.54	18.44	3
		12	6	18.69	18.61	18.51	18.41	3
		12	13	18.61	18.67	18.53	18.31	3
		25	0	18.62	18.62	18.63	18.38	3
5M	256QAM	1	0	16.77	16.78	16.72	16.57	5
		1	12	16.71	16.72	16.61	16.49	5
		1	24	16.7	16.74	16.6	16.45	5
		12	0	16.67	16.71	16.59	16.42	5
		12	6	16.58	16.66	16.58	16.38	5
		12	13	16.61	16.58	16.52	16.41	5
		25	0	16.57	16.6	16.53	16.33	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.87	22.96	22.93	0
		1	50	22.84	22.93	22.9	0
		1	99	22.81	22.9	22.87	0
		50	0	21.9	21.99	21.96	1
		50	25	21.88	21.97	21.94	1
		50	50	21.84	21.93	21.9	1
		100	0	21.87	21.97	21.93	1
20M	16QAM	1	0	21.86	21.95	21.92	1
		1	50	21.84	21.93	21.9	1
		1	99	21.81	21.9	21.87	1
		50	0	20.82	20.91	20.88	2
		50	25	20.78	20.87	20.84	2
		50	50	20.75	20.84	20.81	2
		100	0	20.79	20.88	20.85	2
20M	64QAM	1	0	20.8	20.89	20.86	2
		1	50	20.78	20.87	20.84	2
		1	99	20.76	20.85	20.82	2
		50	0	19.89	19.98	19.95	3
		50	25	19.86	19.95	19.92	3
		50	50	19.84	19.93	19.9	3
		100	0	19.87	19.96	19.93	3
20M	256QAM	1	0	18.06	18.15	18.12	5
		1	50	18.04	18.13	18.1	5
		1	99	18	18.09	18.06	5
		50	0	18.05	18.14	18.11	5
		50	25	17.99	18.08	18.05	5
		50	50	17.95	18.04	18.01	5
		100	0	17.97	18.06	18.03	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.82	22.94	22.84	0
		1	37	22.83	22.85	22.8	0
		1	74	22.76	22.9	22.79	0
		36	0	21.89	21.92	21.91	1
		36	19	21.8	21.87	21.92	1
		36	39	21.8	21.86	21.82	1
		75	0	21.87	21.96	21.88	1
15M	16QAM	1	0	21.82	21.87	21.84	1
		1	37	21.82	21.89	21.81	1
		1	74	21.73	21.9	21.82	1
		36	0	20.79	20.87	20.83	2
		36	19	20.78	20.83	20.76	2
		36	39	20.67	20.84	20.81	2
		75	0	20.69	20.85	20.82	2
15M	64QAM	1	0	20.74	20.8	20.77	2
		1	37	20.69	20.84	20.79	2
		1	74	20.76	20.79	20.77	2
		36	0	19.8	19.91	19.95	3
		36	19	19.78	19.92	19.92	3
		36	39	19.81	19.92	19.81	3
		75	0	19.85	19.9	19.89	3
15M	256QAM	1	0	18.02	18.11	18.05	5
		1	37	18.03	18.09	18.06	5
		1	74	17.93	18.09	18.05	5
		36	0	18.01	18.07	18.08	5
		36	19	17.9	17.99	18.03	5
		36	39	17.89	17.99	17.94	5
		75	0	17.92	18.04	17.93	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		132022	132322	132622	3GPP
		Frequency (MHz)		1715	1745	1775	MPR
10M	QPSK	1	0	22.62	22.74	22.81	0
		1	24	22.73	22.82	22.75	0
		1	49	22.64	22.87	22.81	0
		25	0	21.8	21.93	21.84	1
		25	12	21.78	21.88	21.82	1
		25	25	21.78	21.76	21.84	1
		50	0	21.8	21.75	21.85	1
10M	16QAM	1	0	21.73	21.86	21.74	1
		1	24	21.68	21.75	21.7	1
		1	49	21.73	21.81	21.72	1
		25	0	20.61	20.83	20.75	2
		25	12	20.6	20.74	20.71	2
		25	25	20.63	20.74	20.66	2
		50	0	20.69	20.86	20.76	2
10M	64QAM	1	0	20.72	20.75	20.75	2
		1	24	20.75	20.68	20.76	2
		1	49	20.65	20.83	20.61	2
		25	0	19.81	19.92	19.88	3
		25	12	19.74	19.85	19.8	3
		25	25	19.74	19.76	19.79	3
		50	0	19.7	19.77	19.81	3
10M	256QAM	1	0	18.01	18.14	18.1	5
		1	24	18.01	18.05	18.06	5
		1	49	17.91	18.08	18.05	5
		25	0	18.05	18.05	18.06	5
		25	12	17.91	18.03	18	5
		25	25	17.91	18.01	18	5
		50	0	17.92	18.06	18.02	5
BW	MCS Index	Channel		131997	132322	132647	3GPP
		Frequency (MHz)		1712.5	1745	1777.5	MPR
5M	QPSK	1	0	22.68	22.81	22.71	0
		1	12	22.7	22.86	22.71	0
		1	24	22.67	22.78	22.69	0
		12	0	21.73	21.86	21.73	1
		12	6	21.72	21.87	21.63	1
		12	13	21.73	21.78	21.68	1
		25	0	21.7	21.87	21.61	1
5M	16QAM	1	0	21.75	21.77	21.82	1
		1	12	21.6	21.79	21.73	1
		1	24	21.8	21.81	21.76	1
		12	0	20.75	20.88	20.64	2
		12	6	20.57	20.67	20.64	2
		12	13	20.61	20.76	20.73	2
		25	0	20.68	20.73	20.65	2
5M	64QAM	1	0	20.72	20.82	20.75	2
		1	12	20.71	20.7	20.78	2
		1	24	20.65	20.83	20.6	2
		12	0	19.82	19.81	19.9	3
		12	6	19.77	19.8	19.84	3
		12	13	19.73	19.71	19.85	3
		25	0	19.73	19.79	19.89	3
5M	256QAM	1	0	18.04	18.07	18.05	5
		1	12	17.94	18.08	18.03	5
		1	24	17.93	18.03	18.06	5
		12	0	17.97	18.08	18.03	5
		12	6	17.99	18.06	18.03	5
		12	13	17.85	18.01	17.98	5
		25	0	17.93	18.03	17.97	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP
		Channel		131987	132322	132657	3GPP
		Frequency (MHz)		1711.5	1745	1778.5	MPR
3M	QPSK	1	0	22.64	22.85	22.84	0
		1	7	22.78	22.8	22.79	0
		1	14	22.69	22.8	22.77	0
		8	0	21.78	21.86	21.76	1
		8	3	21.68	21.87	21.77	1
		8	7	21.72	21.84	21.81	1
		15	0	21.75	21.82	21.75	1
3M	16QAM	1	0	21.67	21.8	21.76	1
		1	7	21.7	21.81	21.73	1
		1	14	21.61	21.76	21.72	1
		8	0	20.71	20.7	20.73	2
		8	3	20.61	20.77	20.64	2
		8	7	20.53	20.73	20.74	2
		15	0	20.61	20.86	20.71	2
3M	64QAM	1	0	20.77	20.75	20.72	2
		1	7	20.77	20.76	20.67	2
		1	14	20.65	20.71	20.69	2
		8	0	19.79	19.79	19.84	3
		8	3	19.75	19.76	19.79	3
		8	7	19.76	19.89	19.8	3
		15	0	19.78	19.74	19.81	3
3M	256QAM	1	0	18.02	18.11	18.03	5
		1	7	17.99	18.05	18.05	5
		1	14	17.96	17.99	18.04	5
		8	0	17.95	18.07	18.11	5
		8	3	17.93	18.08	17.97	5
		8	7	17.93	17.96	17.95	5
		15	0	17.95	17.98	18.02	5
BW	MCS Index	Channel		131979	132322	132665	3GPP
		Frequency (MHz)		1710.7	1745	1779.3	MPR
1.4M	QPSK	1	0	22.8	22.75	22.83	0
		1	2	22.67	22.89	22.79	0
		1	5	22.69	22.86	22.73	0
		3	0	21.75	21.82	21.81	0
		3	1	21.77	21.81	21.89	0
		3	3	21.83	21.73	21.72	0
		6	0	21.69	21.83	21.8	1
1.4M	16QAM	1	0	21.79	21.78	21.7	1
		1	2	21.78	21.76	21.74	1
		1	5	21.69	21.67	21.64	1
		3	0	20.75	20.88	20.69	1
		3	1	20.65	20.76	20.65	1
		3	3	20.68	20.62	20.62	1
		6	0	20.67	20.64	20.6	2
1.4M	64QAM	1	0	20.6	20.7	20.77	2
		1	2	20.7	20.75	20.73	2
		1	5	20.68	20.74	20.74	2
		3	0	19.85	19.88	19.88	2
		3	1	19.77	19.85	19.83	2
		3	3	19.72	19.72	19.9	2
		6	0	19.72	19.86	19.86	3
1.4M	256QAM	1	0	18.01	18.06	18.07	5
		1	2	18.02	18.06	18.06	5
		1	5	17.98	18	18.06	5
		3	0	17.97	18.13	18.03	5
		3	1	17.98	18.05	18.01	5
		3	3	17.9	17.98	18	5
		6	0	17.9	18.05	17.96	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	23.25	23.41	23.36	0
		1	50	23.23	23.39	23.34	0
		1	99	23.19	23.35	23.3	0
		50	0	22.3	22.46	22.41	1
		50	25	22.25	22.41	22.36	1
		50	50	22.23	22.39	22.34	1
		100	0	22.24	22.4	22.35	1
20M	16QAM	1	0	22.25	22.41	22.36	1
		1	50	22.22	22.38	22.33	1
		1	99	22.18	22.34	22.29	1
		50	0	22.3	22.46	22.41	2
		50	25	22.27	22.43	22.38	2
		50	50	22.22	22.38	22.33	2
		100	0	22.24	22.4	22.35	2
20M	64QAM	1	0	22.25	22.41	22.36	2
		1	50	22.22	22.38	22.33	2
		1	99	22.23	22.39	22.34	2
		50	0	21.27	21.43	21.38	3
		50	25	21.25	21.41	21.36	3
		50	50	21.21	21.37	21.32	3
		100	0	21.22	21.38	21.33	3
20M	256QAM	1	0	19.27	19.43	19.38	5
		1	50	19.23	19.39	19.34	5
		1	99	19.19	19.35	19.3	5
		50	0	19.22	19.38	19.33	5
		50	25	19.2	19.36	19.31	5
		50	50	19.14	19.3	19.25	5
		100	0	19.17	19.33	19.28	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.2	23.38	23.31	0
		1	37	23.11	23.33	23.32	0
		1	74	23.16	23.32	23.24	0
		36	0	22.19	22.38	22.34	1
		36	19	22.18	22.36	22.33	1
		36	39	22.14	22.27	22.23	1
		75	0	22.21	22.37	22.25	1
15M	16QAM	1	0	22.21	22.31	22.34	1
		1	37	22.15	22.33	22.31	1
		1	74	22.17	22.32	22.21	1
		36	0	22.25	22.4	22.34	2
		36	19	22.19	22.37	22.37	2
		36	39	22.15	22.28	22.26	2
		75	0	22.16	22.4	22.3	2
15M	64QAM	1	0	22.25	22.4	22.28	2
		1	37	22.15	22.34	22.27	2
		1	74	22.21	22.35	22.24	2
		36	0	21.25	21.36	21.38	3
		36	19	21.25	21.38	21.3	3
		36	39	21.13	21.37	21.27	3
		75	0	21.2	21.37	21.26	3
15M	256QAM	1	0	19.2	19.34	19.32	5
		1	37	19.2	19.37	19.33	5
		1	74	19.1	19.32	19.3	5
		36	0	19.22	19.3	19.31	5
		36	19	19.2	19.33	19.26	5
		36	39	19.13	19.3	19.16	5
		75	0	19.09	19.33	19.2	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP
		Channel		133172	133297	133422	3GPP
		Frequency (MHz)		668	680.5	693	MPR
10M	QPSK	1	0	23.13	23.2	23.17	0
		1	24	23.09	23.23	23.27	0
		1	49	23.09	23.12	23.1	0
		25	0	22.22	22.35	22.3	1
		25	12	22.08	22.19	22.24	1
		25	25	22.05	22.21	22.15	1
		50	0	22.11	22.26	22.19	1
10M	16QAM	1	0	22.07	22.31	22.27	1
		1	24	22.04	22.29	22.18	1
		1	49	22.1	22.22	22.12	1
		25	0	22.28	22.36	22.29	2
		25	12	22.07	22.28	22.25	2
		25	25	22.18	22.31	22.2	2
		50	0	22.1	22.34	22.16	2
10M	64QAM	1	0	22.11	22.41	22.23	2
		1	24	22.17	22.23	22.1	2
		1	49	22.11	22.3	22.14	2
		25	0	21.24	21.31	21.16	3
		25	12	21.09	21.3	21.24	3
		25	25	21.21	21.21	21.13	3
		50	0	21.04	21.27	21.17	3
10M	256QAM	1	0	19.19	19.34	19.34	5
		1	24	19.21	19.36	19.3	5
		1	49	19.18	19.28	19.26	5
		25	0	19.13	19.28	19.29	5
		25	12	19.18	19.29	19.26	5
		25	25	19.14	19.3	19.24	5
		50	0	19.16	19.24	19.21	5
BW	MCS Index	Channel		133147	133297	133447	3GPP
		Frequency (MHz)		665.5	680.5	695.5	MPR
5M	QPSK	1	0	23.05	23.24	23.1	0
		1	12	23.04	23.14	23.04	0
		1	24	23.11	23.2	23.09	0
		12	0	22.14	22.23	22.11	1
		12	6	22.09	22.16	22.23	1
		12	13	22.13	22.2	22.14	1
		25	0	22.17	22.16	22.04	1
5M	16QAM	1	0	22.12	22.24	22.32	1
		1	12	22.06	22.28	22.16	1
		1	24	22.1	22.22	22.19	1
		12	0	22.18	22.35	22.18	2
		12	6	22.1	22.09	22.22	2
		12	13	22.1	22.15	22.19	2
		25	0	22.22	22.24	22.28	2
5M	64QAM	1	0	22.13	22.31	22.18	2
		1	12	22.06	22.31	22.23	2
		1	24	22.11	22.21	22.17	2
		12	0	21.18	21.29	21.29	3
		12	6	21.2	21.29	21.24	3
		12	13	20.97	21.31	21.19	3
		25	0	21.12	21.32	21.11	3
5M	256QAM	1	0	19.26	19.42	19.28	5
		1	12	19.13	19.31	19.28	5
		1	24	19.15	19.3	19.29	5
		12	0	19.12	19.38	19.24	5
		12	6	19.11	19.34	19.21	5
		12	13	19.08	19.22	19.2	5
		25	0	19.16	19.24	19.26	5

NR Conducted Power (Full)							
NR Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	22.45	22.91	22.85	0
20M	DFT-S QPSK	1	1	22.49	22.95	22.88	0
		1	53	22.72	22.87	22.80	0
		1	104	22.71	22.83	22.79	0
		50	0	21.80	21.91	21.82	1
		50	28	22.67	22.77	22.73	0
		50	56	21.70	21.85	21.75	1
		100	0	21.95	22.04	21.98	1
20M	DFT-S 16QAM	1	1	21.86	21.96	21.91	1
20M	DFT-S 64QAM	1	1	21.28	21.45	21.38	2.5
20M	DFT-S 256QAM	1	1	19.14	19.28	19.21	4.5
20M	CP QPSK	1	1	22.35	22.40	22.38	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	22.33	22.85	22.75	0
15M	DFT-S QPSK	1	1	22.39	22.84	22.85	0
		1	40	22.64	22.80	22.69	0
		1	77	22.67	22.76	22.70	0
		36	0	21.77	21.88	21.75	1
		36	22	22.58	22.67	22.62	0
		36	43	21.64	21.78	21.68	1
		75	0	21.83	21.96	21.92	1
15M	DFT-S 16QAM	1	1	21.84	21.91	21.85	1
15M	DFT-S 64QAM	1	1	21.19	21.34	21.29	2.5
15M	DFT-S 256QAM	1	1	19.04	19.21	19.14	4.5
15M	CP QPSK	1	1	22.28	22.37	22.32	1.5

NR Conducted Power (Full)							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	22.41	22.84	22.80	0
10M	DFT-S QPSK	1	1	22.39	22.88	22.76	0
		1	26	22.64	22.81	22.74	0
		1	50	22.64	22.74	22.70	0
		25	0	21.78	21.79	21.72	1
		25	14	22.65	22.70	22.62	0
		25	27	21.65	21.73	21.73	1
		50	0	21.87	21.98	21.96	1
10M	DFT-S 16QAM	1	1	21.77	21.91	21.81	1
10M	DFT-S 64QAM	1	1	21.19	21.33	21.29	2.5
10M	DFT-S 256QAM	1	1	19.07	19.18	19.10	4.5
10M	CP QPSK	1	1	22.30	22.36	22.26	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	22.42	22.80	22.74	0
5M	DFT-S QPSK	1	1	22.46	22.90	22.84	0
		1	13	22.68	22.80	22.76	0
		1	23	22.69	22.72	22.73	0
		12	0	21.70	21.88	21.75	1
		12	7	22.60	22.72	22.66	0
		12	13	21.60	21.78	21.71	1
		25	0	21.93	21.92	21.92	1
5M	DFT-S 16QAM	1	1	21.82	21.86	21.82	1
5M	DFT-S 64QAM	1	1	21.24	21.39	21.28	2.5
5M	DFT-S 256QAM	1	1	19.02	19.18	19.11	4.5
5M	CP QPSK	1	1	22.30	22.38	22.32	1.5

NR Conducted Power (Full)							
NR Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		166800	167300	167800	
		Frequency (MHz)		834	836.5	839	
20M	DFT-S PI/2 BPSK	1	1	23.50	23.68	23.61	0
20M	DFT-S QPSK	1	1	23.58	23.74	23.66	0
		1	53	23.67	23.70	23.69	0
		1	104	23.56	23.64	23.62	0
		50	0	22.74	22.84	22.83	1
		50	28	23.45	23.61	23.51	0
		50	56	22.71	22.81	22.74	1
		100	0	22.80	22.87	22.86	1
20M	DFT-S 16QAM	1	1	22.75	22.78	22.78	1
20M	DFT-S 64QAM	1	1	21.04	21.12	21.10	2.5
20M	DFT-S 256QAM	1	1	19.23	19.32	19.26	4.5
20M	CP QPSK	1	1	22.12	22.26	22.20	1.5
BW	MCS Index	Channel		166300	167300	168300	3GPP MPR
		Frequency (MHz)		831.5	836.5	841.5	
15M	DFT-S PI/2 BPSK	1	1	23.41	23.67	23.58	0
15M	DFT-S QPSK	1	1	23.48	23.69	23.55	0
		1	40	23.67	23.70	23.67	0
		1	77	23.52	23.56	23.55	0
		36	0	22.65	22.82	22.77	1
		36	22	23.36	23.53	23.50	0
		36	43	22.65	22.78	22.66	1
		75	0	22.77	22.81	22.83	1
15M	DFT-S 16QAM	1	1	22.67	22.78	22.77	1
15M	DFT-S 64QAM	1	1	20.95	21.11	21.04	2.5
15M	DFT-S 256QAM	1	1	19.13	19.28	19.18	4.5
15M	CP QPSK	1	1	22.12	22.17	22.10	1.5

NR Conducted Power (Full)							
NR Band 5							
BW	MCS Index	Channel		165800	167300	168800	3GPP MPR
		Frequency (MHz)		829	836.5	844	
10M	DFT-S PI/2 BPSK	1	1	23.42	23.67	23.53	0
10M	DFT-S QPSK	1	1	23.48	23.67	23.54	0
		1	26	23.64	23.61	23.59	0
		1	50	23.46	23.61	23.55	0
		25	0	22.73	22.81	22.82	1
		25	14	23.40	23.50	23.48	0
		25	27	22.68	22.80	22.67	1
		50	0	22.72	22.79	22.85	1
10M	DFT-S 16QAM	1	1	22.71	22.77	22.68	1
10M	DFT-S 64QAM	1	1	20.95	21.02	21.06	2.5
10M	DFT-S 256QAM	1	1	19.22	19.29	19.25	4.5
10M	CP QPSK	1	1	22.07	22.24	22.12	1.5
BW	MCS Index	Channel		165300	167300	169300	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	DFT-S PI/2 BPSK	1	1	23.42	23.59	23.56	0
5M	DFT-S QPSK	1	1	23.55	23.70	23.55	0
		1	13	23.60	23.68	23.67	0
		1	23	23.56	23.63	23.54	0
		12	0	22.69	22.84	22.78	1
		12	7	23.36	23.60	23.48	0
		12	13	22.65	22.73	22.68	1
		25	0	22.73	22.86	22.86	1
5M	DFT-S 16QAM	1	1	22.65	22.70	22.68	1
5M	DFT-S 64QAM	1	1	21.03	21.03	21.09	2.5
5M	DFT-S 256QAM	1	1	19.15	19.30	19.17	4.5
5M	CP QPSK	1	1	22.10	22.17	22.19	1.5

NR Conducted Power (Full)							
NR Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		505000	507000	509000	
		Frequency (MHz)		2525	2535	2545	
50M	DFT-S PI/2 BPSK	1	1	23.52	23.71	23.58	0
50M	DFT-S QPSK	1	1	23.79	23.84	23.77	0
		1	135	23.56	23.68	23.66	0
		1	268	23.51	23.56	23.53	0
		135	0	22.37	22.51	22.42	1
		135	68	23.71	23.76	23.69	0
		135	135	22.35	22.49	22.40	1
		270	0	22.60	22.71	22.58	1
50M	DFT-S 16QAM	1	1	22.26	22.32	22.31	1
50M	DFT-S 64QAM	1	1	21.13	21.29	21.22	2.5
50M	DFT-S 256QAM	1	1	19.36	19.36	19.36	4.5
50M	CP QPSK	1	1	22.31	22.39	22.31	1.5
BW	MCS Index	Channel		504000	507000	510000	3GPP MPR
		Frequency (MHz)		2520	2535	2550	
40M	DFT-S PI/2 BPSK	1	1	22.41	22.52	22.40	0
40M	DFT-S QPSK	1	1	22.45	22.60	22.45	0
		1	108	22.39	22.48	22.54	0
		1	214	22.40	22.46	22.37	0
		108	0	21.24	21.38	21.30	1
		108	54	22.20	22.39	22.32	0
		108	108	21.20	21.31	21.22	1
		216	0	21.07	21.28	21.15	1
40M	DFT-S 16QAM	1	1	21.15	21.20	21.17	1
40M	DFT-S 64QAM	1	1	20.03	20.11	20.03	2.5
40M	DFT-S 256QAM	1	1	18.17	18.25	18.20	4.5
40M	CP QPSK	1	1	21.13	21.29	21.18	1.5

NR Conducted Power (Full)							
NR Band 7							
BW	MCS Index	Channel		503000	507000	511000	3GPP MPR
		Frequency (MHz)		2515	2535	2555	
30M	DFT-S PI/2 BPSK	1	1	22.41	22.57	22.45	0
30M	DFT-S QPSK	1	1	22.46	22.59	22.45	0
		1	80	22.36	22.58	22.52	0
		1	158	22.36	22.43	22.35	0
		80	0	21.22	21.34	21.24	1
		80	40	22.15	22.38	22.26	0
		80	80	21.23	21.35	21.26	1
		160	0	21.15	21.27	21.17	1
30M	DFT-S 16QAM	1	1	21.15	21.16	21.17	1
30M	DFT-S 64QAM	1	1	19.95	20.09	20.06	2.5
30M	DFT-S 256QAM	1	1	18.17	18.24	18.26	4.5
30M	CP QPSK	1	1	21.19	21.24	21.21	1.5
BW	MCS Index	Channel		502500	507000	511500	3GPP MPR
		Frequency (MHz)		2512.5	2535	2557.5	
25M	DFT-S PI/2 BPSK	1	1	22.34	22.58	22.45	0
25M	DFT-S QPSK	1	1	22.47	22.57	22.46	0
		1	67	22.42	22.48	22.53	0
		1	131	22.37	22.36	22.38	0
		64	0	21.21	21.37	21.28	1
		64	35	22.24	22.42	22.22	0
		64	69	21.21	21.31	21.21	1
		128	0	21.07	21.28	21.11	1
25M	DFT-S 16QAM	1	1	21.16	21.22	21.17	1
25M	DFT-S 64QAM	1	1	20.02	20.19	20.09	2.5
25M	DFT-S 256QAM	1	1	18.22	18.21	18.23	4.5
25M	CP QPSK	1	1	21.17	21.29	21.15	1.5

NR Conducted Power (Full)							
NR Band 7							
BW	MCS Index	Channel		502000	507000	512000	3GPP MPR
		Frequency (MHz)		2510	2535	2560	
20M	DFT-S PI/2 BPSK	1	1	22.34	22.58	22.41	0
20M	DFT-S QPSK	1	1	22.42	22.55	22.45	0
		1	53	22.38	22.48	22.51	0
		1	104	22.40	22.36	22.42	0
		50	0	21.26	21.41	21.27	1
		50	28	22.24	22.42	22.30	0
		50	56	21.22	21.31	21.23	1
		100	0	21.13	21.27	21.12	1
20M	DFT-S 16QAM	1	1	21.16	21.14	21.16	1
20M	DFT-S 64QAM	1	1	20.02	20.09	20.08	2.5
20M	DFT-S 256QAM	1	1	18.24	18.19	18.20	4.5
20M	CP QPSK	1	1	21.21	21.24	21.15	1.5
BW	MCS Index	Channel		501500	507000	512500	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	DFT-S PI/2 BPSK	1	1	22.36	22.60	22.47	0
15M	DFT-S QPSK	1	1	22.47	22.63	22.54	0
		1	40	22.38	22.55	22.56	0
		1	77	22.35	22.37	22.43	0
		36	0	21.27	21.32	21.26	1
		36	22	22.24	22.39	22.24	0
		36	43	21.17	21.35	21.20	1
		75	0	21.11	21.28	21.16	1
15M	DFT-S 16QAM	1	1	21.16	21.21	21.20	1
15M	DFT-S 64QAM	1	1	19.97	20.17	20.09	2.5
15M	DFT-S 256QAM	1	1	18.25	18.25	18.26	4.5
15M	CP QPSK	1	1	21.21	21.26	21.14	1.5

NR Conducted Power (Full)							
NR Band 7							
BW	MCS Index	Channel		501000	507000	513000	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	DFT-S PI/2 BPSK	1	1	22.41	22.51	22.43	0
10M	DFT-S QPSK	1	1	22.44	22.58	22.52	0
		1	26	22.44	22.57	22.54	0
		1	50	22.33	22.46	22.35	0
		25	0	21.18	21.41	21.30	1
		25	14	22.18	22.34	22.22	0
		25	27	21.17	21.30	21.23	1
		50	0	21.07	21.27	21.13	1
10M	DFT-S 16QAM	1	1	21.08	21.14	21.16	1
10M	DFT-S 64QAM	1	1	20.02	20.19	20.10	2.5
10M	DFT-S 256QAM	1	1	18.22	18.19	18.20	4.5
10M	CP QPSK	1	1	21.12	21.19	21.20	1.5
BW	MCS Index	Channel		500500	507000	513500	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	DFT-S PI/2 BPSK	1	1	22.34	22.54	22.46	0
5M	DFT-S QPSK	1	1	22.45	22.55	22.47	0
		1	13	22.37	22.58	22.52	0
		1	23	22.39	22.41	22.40	0
		12	0	21.18	21.40	21.29	1
		12	7	22.23	22.41	22.23	0
		12	13	21.22	21.33	21.23	1
		25	0	21.09	21.19	21.16	1
5M	DFT-S 16QAM	1	1	21.11	21.12	21.19	1
5M	DFT-S 64QAM	1	1	19.94	20.16	20.03	2.5
5M	DFT-S 256QAM	1	1	18.23	18.19	18.19	4.5
5M	CP QPSK	1	1	21.17	21.24	21.20	1.5

NR Conducted Power (Full)							
NR Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376500	381000	
		Frequency (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	23.02	23.24	23.17	0
20M	DFT-S QPSK	1	1	23.09	23.26	23.19	0
		1	53	23.18	23.18	23.18	0
		1	104	23.00	23.08	23.03	0
		50	0	21.90	21.96	21.94	1
		50	28	23.13	23.15	23.14	0
		50	56	21.75	21.84	21.75	1
		100	0	22.01	22.08	22.05	1
20M	DFT-S 16QAM	1	1	22.01	22.04	22.02	1
20M	DFT-S 64QAM	1	1	20.77	20.83	20.78	2.5
20M	DFT-S 256QAM	1	1	18.68	18.76	18.70	4.5
20M	CP QPSK	1	1	21.74	21.74	21.74	1.5
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	23.00	23.22	23.14	0
15M	DFT-S QPSK	1	1	22.99	23.17	23.17	0
		1	40	23.13	23.18	23.14	0
		1	77	22.93	23.02	22.98	0
		36	0	21.80	21.94	21.84	1
		36	22	23.07	23.09	23.07	0
		36	43	21.71	21.81	21.66	1
		75	0	21.96	22.01	22.03	1
15M	DFT-S 16QAM	1	1	21.96	21.98	22.01	1
15M	DFT-S 64QAM	1	1	20.69	20.82	20.69	2.5
15M	DFT-S 256QAM	1	1	18.67	18.73	18.69	4.5
15M	CP QPSK	1	1	21.71	21.64	21.74	1.5

NR Conducted Power (Full)							
NR Band 25							
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	22.95	23.22	23.10	0
10M	DFT-S QPSK	1	1	23.00	23.22	23.16	0
		1	26	23.17	23.13	23.15	0
		1	50	22.94	22.98	22.94	0
		25	0	21.81	21.89	21.90	1
		25	14	23.08	23.07	23.11	0
		25	27	21.65	21.83	21.69	1
		50	0	22.01	22.04	22.05	1
10M	DFT-S 16QAM	1	1	21.97	22.02	21.99	1
10M	DFT-S 64QAM	1	1	20.70	20.77	20.73	2.5
10M	DFT-S 256QAM	1	1	18.65	18.74	18.62	4.5
10M	CP QPSK	1	1	21.74	21.64	21.67	1.5
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	22.99	23.15	23.17	0
5M	DFT-S QPSK	1	1	23.08	23.18	23.18	0
		1	13	23.17	23.09	23.11	0
		1	23	22.96	23.00	22.97	0
		12	0	21.81	21.95	21.92	1
		12	7	23.12	23.05	23.05	0
		12	13	21.69	21.80	21.67	1
		25	0	21.94	21.98	21.97	1
5M	DFT-S 16QAM	1	1	21.91	22.03	21.93	1
5M	DFT-S 64QAM	1	1	20.77	20.81	20.68	2.5
5M	DFT-S 256QAM	1	1	18.59	18.76	18.62	4.5
5M	CP QPSK	1	1	21.67	21.67	21.66	1.5

NR Conducted Power (Full)							
NR Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			462000		
		Frequency (MHz)			2310		
10M	DFT-S PI/2 BPSK	1	1		22.76		0
10M	DFT-S QPSK	1	1		22.95		0
		1	26		22.74		0
		1	50		22.62		0
		25	0		21.93		1
		25	14		22.88		0
		25	27		21.90		1
		50	0		21.70		1
10M	DFT-S 16QAM	1	1		21.94		1
10M	DFT-S 64QAM	1	1		20.09		2.5
10M	DFT-S 256QAM	1	1		18.17		4.5
10M	CP QPSK	1	1		21.45		1.5
BW	MCS Index	Channel		461500	462000	462500	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	DFT-S PI/2 BPSK	1	1	22.67	22.70	22.60	0
5M	DFT-S QPSK	1	1	22.76	22.81	22.63	0
		1	13	22.55	22.74	22.61	0
		1	23	22.46	22.52	22.52	0
		12	0	21.86	21.84	21.79	1
		12	7	22.46	22.50	22.51	0
		12	13	21.81	21.90	21.81	1
		25	0	21.59	21.62	21.60	1
5M	DFT-S 16QAM	1	1	21.81	21.86	21.78	1
5M	DFT-S 64QAM	1	1	19.99	20.06	19.92	2.5
5M	DFT-S 256QAM	1	1	18.10	18.09	18.11	4.5
5M	CP QPSK	1	1	21.44	21.45	21.39	1.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	22.74	22.92	22.82	0
40M	DFT-S QPSK	1	1	22.77	22.96	22.89	0
		1	108	22.69	22.82	22.75	0
		1	214	22.75	22.80	22.78	0
		108	0	21.46	21.63	21.54	1
		108	54	22.56	22.78	22.65	0
		108	108	21.49	21.54	21.54	1
		216	0	21.30	21.41	21.38	1
40M	DFT-S 16QAM	1	1	21.44	21.60	21.50	1
40M	DFT-S 64QAM	1	1	20.42	20.52	20.48	2.5
40M	DFT-S 256QAM	1	1	18.43	18.48	18.48	4.5
40M	CP QPSK	1	1	21.47	21.52	21.50	1.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	22.68	22.87	22.75	0
30M	DFT-S QPSK	1	1	22.72	22.94	22.80	0
		1	80	22.61	22.81	22.70	0
		1	158	22.67	22.70	22.73	0
		80	0	21.41	21.56	21.54	1
		80	40	22.47	22.65	22.55	0
		80	80	21.39	21.49	21.44	1
		160	0	21.28	21.34	21.38	1
30M	DFT-S 16QAM	1	1	21.36	21.58	21.40	1
30M	DFT-S 64QAM	1	1	20.35	20.46	20.42	2.5
30M	DFT-S 256QAM	1	1	18.36	18.38	18.45	4.5
30M	CP QPSK	1	1	21.43	21.49	21.47	1.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequency (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	22.66	22.90	22.72	0
25M	DFT-S QPSK	1	1	22.71	22.89	22.80	0
		1	67	22.68	22.79	22.68	0
		1	131	22.71	22.78	22.68	0
		64	0	21.43	21.57	21.54	1
		64	35	22.49	22.71	22.61	0
		64	69	21.43	21.52	21.45	1
		128	0	21.25	21.40	21.31	1
25M	DFT-S 16QAM	1	1	21.42	21.56	21.42	1
25M	DFT-S 64QAM	1	1	20.36	20.44	20.44	2.5
25M	DFT-S 256QAM	1	1	18.35	18.39	18.43	4.5
25M	CP QPSK	1	1	21.44	21.48	21.41	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	22.73	22.89	22.76	0
20M	DFT-S QPSK	1	1	22.74	22.92	22.89	0
		1	53	22.69	22.75	22.74	0
		1	104	22.72	22.72	22.74	0
		50	0	21.40	21.55	21.54	1
		50	28	22.55	22.74	22.60	0
		50	56	21.40	21.48	21.45	1
		100	0	21.30	21.36	21.30	1
20M	DFT-S 16QAM	1	1	21.37	21.59	21.44	1
20M	DFT-S 64QAM	1	1	20.40	20.45	20.40	2.5
20M	DFT-S 256QAM	1	1	18.42	18.47	18.42	4.5
20M	CP QPSK	1	1	21.44	21.43	21.47	1.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	22.71	22.83	22.72	0
15M	DFT-S QPSK	1	1	22.69	22.88	22.83	0
		1	40	22.66	22.76	22.74	0
		1	77	22.72	22.70	22.72	0
		36	0	21.42	21.59	21.46	1
		36	22	22.47	22.74	22.56	0
		36	43	21.44	21.51	21.46	1
		75	0	21.24	21.33	21.29	1
15M	DFT-S 16QAM	1	1	21.44	21.58	21.42	1
15M	DFT-S 64QAM	1	1	20.41	20.49	20.45	2.5
15M	DFT-S 256QAM	1	1	18.43	18.45	18.47	4.5
15M	CP QPSK	1	1	21.47	21.47	21.47	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	22.68	22.90	22.78	0
10M	DFT-S QPSK	1	1	22.67	22.95	22.86	0
		1	26	22.65	22.74	22.75	0
		1	50	22.72	22.76	22.74	0
		25	0	21.46	21.56	21.53	1
		25	14	22.50	22.72	22.63	0
		25	27	21.40	21.44	21.53	1
		50	0	21.26	21.34	21.37	1
10M	DFT-S 16QAM	1	1	21.41	21.53	21.45	1
10M	DFT-S 64QAM	1	1	20.40	20.45	20.47	2.5
10M	DFT-S 256QAM	1	1	18.35	18.44	18.46	4.5
10M	CP QPSK	1	1	21.38	21.48	21.41	1.5

NR Conducted Power (Full)							
NR Band 66							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	22.71	22.82	22.75	0
5M	DFT-S QPSK	1	1	22.76	22.88	22.80	0
		1	13	22.67	22.82	22.73	0
		1	23	22.65	22.70	22.71	0
		12	0	21.37	21.60	21.51	1
		12	7	22.46	22.70	22.58	0
		12	13	21.46	21.45	21.54	1
		25	0	21.22	21.32	21.29	1
5M	DFT-S 16QAM	1	1	21.41	21.59	21.40	1
5M	DFT-S 64QAM	1	1	20.35	20.45	20.38	2.5
5M	DFT-S 256QAM	1	1	18.36	18.48	18.40	4.5
5M	CP QPSK	1	1	21.39	21.51	21.41	1.5

NR Conducted Power (Full)							
NR Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		134600	136100	137600	
		Frequency (MHz)		673	680.5	688	
20M	DFT-S PI/2 BPSK	1	1	23.40	23.44	23.31	0
20M	DFT-S QPSK	1	1	23.42	23.48	23.36	0
		1	53	23.30	23.40	23.27	0
		1	104	23.28	23.38	23.23	0
		50	0	22.29	22.36	22.22	1
		50	28	23.23	23.30	23.19	0
		50	56	22.23	22.33	22.20	1
		100	0	22.29	22.39	22.22	1
20M	DFT-S 16QAM	1	1	22.37	22.37	22.32	1
20M	DFT-S 64QAM	1	1	20.95	20.96	20.91	2.5
20M	DFT-S 256QAM	1	1	18.91	18.92	18.81	4.5
20M	CP QPSK	1	1	21.89	21.93	21.87	1.5
BW	MCS Index	Channel		134100	136100	138100	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	DFT-S PI/2 BPSK	1	1	23.32	23.42	23.24	0
15M	DFT-S QPSK	1	1	23.38	23.39	23.28	0
		1	40	23.29	23.40	23.20	0
		1	77	23.23	23.29	23.14	0
		36	0	22.24	22.27	22.16	1
		36	22	23.15	23.26	23.19	0
		36	43	22.22	22.28	22.19	1
		75	0	22.29	22.30	22.12	1
15M	DFT-S 16QAM	1	1	22.34	22.32	22.31	1
15M	DFT-S 64QAM	1	1	20.90	20.87	20.84	2.5
15M	DFT-S 256QAM	1	1	18.82	18.83	18.81	4.5
15M	CP QPSK	1	1	21.87	21.86	21.83	1.5

NR Conducted Power (Full)							
NR Band 71							
BW	MCS Index	Channel		133600	136100	138600	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	DFT-S PI/2 BPSK	1	1	23.35	23.42	23.24	0
10M	DFT-S QPSK	1	1	23.32	23.44	23.26	0
		1	26	23.28	23.34	23.20	0
		1	50	23.26	23.28	23.16	0
		25	0	22.23	22.28	22.12	1
		25	14	23.22	23.28	23.10	0
		25	27	22.17	22.30	22.12	1
		50	0	22.22	22.29	22.15	1
10M	DFT-S 16QAM	1	1	22.27	22.29	22.22	1
10M	DFT-S 64QAM	1	1	20.91	20.90	20.84	2.5
10M	DFT-S 256QAM	1	1	18.86	18.90	18.74	4.5
10M	CP QPSK	1	1	21.84	21.87	21.78	1.5
BW	MCS Index	Channel		133100	136100	139100	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	DFT-S PI/2 BPSK	1	1	23.34	23.39	23.23	0
5M	DFT-S QPSK	1	1	23.41	23.46	23.28	0
		1	13	23.24	23.40	23.25	0
		1	23	23.21	23.31	23.23	0
		12	0	22.29	22.34	22.22	1
		12	7	23.14	23.26	23.14	0
		12	13	22.21	22.33	22.20	1
		25	0	22.28	22.33	22.21	1
5M	DFT-S 16QAM	1	1	22.37	22.27	22.31	1
5M	DFT-S 64QAM	1	1	20.91	20.88	20.88	2.5
5M	DFT-S 256QAM	1	1	18.83	18.86	18.73	4.5
5M	CP QPSK	1	1	21.87	21.90	21.85	1.5

NR Conducted Power (Full)							
NR Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		518000	519000	520000	
		Frequency (MHz)		2590	2595	2600	
40M	DFT-S PI/2 BPSK	1	1	22.36	22.49	22.41	0
40M	DFT-S QPSK	1	1	22.39	22.52	22.45	0
		1	53	22.32	22.43	22.33	0
		1	104	22.23	22.37	22.32	0
		50	0	21.68	21.82	21.75	1
		50	28	22.38	22.47	22.39	0
		50	56	21.61	21.80	21.71	1
		100	0	21.83	21.86	21.83	1
40M	DFT-S 16QAM	1	1	21.69	21.83	21.75	1
40M	DFT-S 64QAM	1	1	20.57	20.79	20.75	2.5
40M	DFT-S 256QAM	1	1	18.58	18.77	18.77	4.5
40M	CP QPSK	1	1	20.79	20.89	20.89	1.5
BW	MCS Index	Channel		517000	519000	521000	3GPP MPR
		Frequency (MHz)		2585	2595	2605	
30M	DFT-S PI/2 BPSK	1	1	22.29	22.47	22.38	0
30M	DFT-S QPSK	1	1	22.30	22.50	22.41	0
		1	39	22.25	22.39	22.31	0
		1	76	22.18	22.29	22.22	0
		36	0	21.62	21.72	21.69	1
		36	21	22.35	22.45	22.35	0
		36	42	21.54	21.77	21.68	1
		75	0	21.76	21.83	21.81	1
30M	DFT-S 16QAM	1	1	21.62	21.82	21.67	1
30M	DFT-S 64QAM	1	1	20.54	20.74	20.57	2.5
30M	DFT-S 256QAM	1	1	18.60	18.78	18.55	4.5
30M	CP QPSK	1	1	20.70	20.88	20.88	1.5

NR Conducted Power (Full)							
NR Band 38							
BW	MCS Index	Channel		516500	519000	521500	3GPP MPR
		Frequency (MHz)		2582.5	2595	2607.5	
25M	DFT-S PI/2 BPSK	1	1	22.35	22.40	22.39	0
25M	DFT-S QPSK	1	1	22.32	22.48	22.43	0
		1	33	22.29	22.36	22.24	0
		1	63	22.19	22.32	22.22	0
		32	0	21.60	21.78	21.72	1
		32	17	22.36	22.44	22.35	0
		32	33	21.58	21.79	21.64	1
		64	0	21.76	21.83	21.78	1
25M	DFT-S 16QAM	1	1	21.69	21.83	21.69	1
25M	DFT-S 64QAM	1	1	20.68	20.74	20.67	2.5
25M	DFT-S 256QAM	1	1	18.64	18.79	18.63	4.5
25M	CP QPSK	1	1	20.78	20.87	20.89	1.5
BW	MCS Index	Channel		516000	519000	522000	3GPP MPR
		Frequency (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	22.28	22.40	22.37	0
20M	DFT-S QPSK	1	1	22.33	22.46	22.42	0
		1	26	22.23	22.34	22.28	0
		1	49	22.23	22.29	22.30	0
		25	0	21.60	21.78	21.74	1
		25	13	22.35	22.37	22.31	0
		25	26	21.57	21.79	21.61	1
		50	0	21.80	21.83	21.74	1
20M	DFT-S 16QAM	1	1	21.65	21.76	21.73	1
20M	DFT-S 64QAM	1	1	20.60	20.78	20.69	2.5
20M	DFT-S 256QAM	1	1	18.65	18.64	18.63	4.5
20M	CP QPSK	1	1	20.77	20.81	20.79	1.5

NR Conducted Power (Full)							
NR Band 38							
BW	MCS Index	Channel		515500	519000	522500	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	DFT-S PI/2 BPSK	1	1	22.36	22.43	22.39	0
15M	DFT-S QPSK	1	1	22.30	22.49	22.38	0
		1	19	22.27	22.33	22.25	0
		1	36	22.18	22.35	22.24	0
		18	0	21.58	21.72	21.67	1
		18	10	22.30	22.40	22.37	0
		18	20	21.59	21.77	21.69	1
		36	0	21.78	21.79	21.76	1
15M	DFT-S 16QAM	1	1	21.69	21.82	21.66	1
15M	DFT-S 64QAM	1	1	20.59	20.84	20.57	2.5
15M	DFT-S 256QAM	1	1	18.57	18.74	18.55	4.5
15M	CP QPSK	1	1	20.75	20.80	20.82	1.5
BW	MCS Index	Channel		515000	519000	523000	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	DFT-S PI/2 BPSK	1	1	22.34	22.45	22.31	0
10M	DFT-S QPSK	1	1	22.32	22.48	22.39	0
		1	11	22.26	22.39	22.33	0
		1	22	22.14	22.30	22.25	0
		12	0	21.65	21.78	21.68	1
		12	6	22.28	22.45	22.38	0
		12	12	21.59	21.74	21.69	1
		24	0	21.83	21.85	21.83	1
10M	DFT-S 16QAM	1	1	21.67	21.83	21.70	1
10M	DFT-S 64QAM	1	1	20.63	20.78	20.71	2.5
10M	DFT-S 256QAM	1	1	18.60	18.76	18.71	4.5
10M	CP QPSK	1	1	20.70	20.87	20.88	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	23.59	23.63	23.71	23.61	23.65	0
100M	DFT-S QPSK	1	1	23.63	23.68	23.75	23.66	23.69	0
		1	137	23.46	23.58	23.66	23.48	23.61	0
		1	271	23.53	23.58	23.61	23.56	23.61	0
		135	0	22.46	22.54	22.59	22.46	22.59	1
		135	69	23.30	23.39	23.55	23.37	23.45	0
		135	138	22.32	22.42	22.52	22.42	22.52	1
		270	0	22.51	22.65	22.66	22.57	22.43	1
100M	DFT-S 16QAM	1	1	22.52	22.63	22.36	22.60	22.32	1
100M	DFT-S 64QAM	1	1	21.43	21.44	21.35	21.49	21.33	2.5
100M	DFT-S 256QAM	1	1	19.50	19.42	19.29	19.33	19.34	4.5
100M	CP QPSK	1	1	21.95	22.03	21.84	21.96	21.84	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	23.58	23.60	23.65	23.53	23.63	0
90M	DFT-S QPSK	1	1	23.63	23.65	23.66	23.65	23.61	0
		1	123	23.43	23.56	23.60	23.43	23.58	0
		1	243	23.47	23.58	23.60	23.51	23.56	0
		120	0	22.41	22.49	22.56	22.43	22.54	1
		120	63	23.24	23.31	23.49	23.27	23.42	0
		120	125	22.28	22.39	22.46	22.38	22.50	1
		243	0	22.43	22.61	22.41	22.54	22.56	1
90M	DFT-S 16QAM	1	1	22.50	22.53	22.32	22.58	22.66	1
90M	DFT-S 64QAM	1	1	21.32	21.28	21.08	21.39	21.38	2.5
90M	DFT-S 256QAM	1	1	19.26	19.34	19.09	19.36	19.41	4.5
90M	CP QPSK	1	1	21.92	21.96	21.81	21.96	22.04	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	23.53	23.58	23.70	23.55	23.61	0
80M	DFT-S QPSK	1	1	23.60	23.63	23.72	23.63	23.60	0
		1	109	23.39	23.54	23.61	23.47	23.59	0
		1	215	23.46	23.50	23.52	23.47	23.61	0
		108	0	22.37	22.52	22.56	22.38	22.51	1
		108	55	23.20	23.29	23.46	23.34	23.35	0
		108	109	22.32	22.34	22.44	22.32	22.42	1
		216	0	22.50	22.58	22.47	22.49	22.55	1
80M	DFT-S 16QAM	1	1	22.42	22.54	22.33	22.51	22.62	1
80M	DFT-S 64QAM	1	1	21.11	21.23	21.07	21.28	21.39	2.5
80M	DFT-S 256QAM	1	1	19.21	19.29	19.09	19.26	19.42	4.5
80M	CP QPSK	1	1	21.91	21.94	21.79	21.95	22.07	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	23.58	23.56	23.61	23.53	23.64	0
70M	DFT-S QPSK	1	1	23.62	23.60	23.69	23.58	23.59	0
		1	95	23.40	23.54	23.61	23.43	23.55	0
		1	187	23.46	23.54	23.56	23.50	23.56	0
		90	0	22.43	22.45	22.55	22.37	22.54	1
		90	50	23.28	23.29	23.44	23.32	23.39	0
		90	99	22.25	22.32	22.42	22.36	22.45	1
		180	0	22.51	22.64	22.43	22.49	22.65	1
70M	DFT-S 16QAM	1	1	22.46	22.56	22.36	22.52	22.67	1
70M	DFT-S 64QAM	1	1	21.23	21.25	21.10	21.32	21.46	2.5
70M	DFT-S 256QAM	1	1	19.28	19.29	19.09	19.21	19.42	4.5
70M	CP QPSK	1	1	21.89	21.93	21.77	21.87	22.02	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	23.57	23.59	23.71	23.58	23.60	0
60M	DFT-S QPSK	1	1	23.58	23.68	23.73	23.63	23.59	0
		1	81	23.38	23.51	23.57	23.41	23.51	0
		1	160	23.45	23.48	23.54	23.52	23.51	0
		81	0	22.42	22.47	22.54	22.39	22.58	1
		81	41	23.20	23.38	23.49	23.27	23.36	0
		81	81	22.22	22.37	22.42	22.37	22.44	1
		162	0	22.42	22.55	22.44	22.53	22.59	1
60M	DFT-S 16QAM	1	1	22.46	22.53	22.36	22.53	22.66	1
60M	DFT-S 64QAM	1	1	21.28	21.34	21.08	21.22	21.49	2.5
60M	DFT-S 256QAM	1	1	19.20	19.33	19.08	19.31	19.44	4.5
60M	CP QPSK	1	1	21.86	22.03	21.75	21.94	22.01	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	23.51	23.59	23.67	23.51	23.64	0
50M	DFT-S QPSK	1	1	23.61	23.67	23.71	23.63	23.60	0
		1	67	23.46	23.55	23.56	23.39	23.52	0
		1	131	23.46	23.49	23.54	23.52	23.58	0
		64	0	22.44	22.47	22.58	22.46	22.52	1
		64	35	23.27	23.37	23.45	23.28	23.36	0
		64	69	22.29	22.35	22.52	22.35	22.49	1
		128	0	22.51	22.57	22.38	22.55	22.58	1
50M	DFT-S 16QAM	1	1	22.45	22.55	22.26	22.56	22.69	1
50M	DFT-S 64QAM	1	1	21.17	21.38	21.04	21.32	21.44	2.5
50M	DFT-S 256QAM	1	1	19.27	19.30	18.99	19.33	19.48	4.5
50M	CP QPSK	1	1	21.90	21.94	21.75	21.90	22.08	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	23.58	23.61	23.66	23.60	23.57	0
40M	DFT-S QPSK	1	1	23.53	23.61	23.66	23.65	23.65	0
		1	53	23.45	23.51	23.57	23.42	23.52	0
		1	104	23.45	23.50	23.54	23.48	23.56	0
		50	0	22.36	22.47	22.57	22.39	22.53	1
		50	28	23.22	23.31	23.44	23.31	23.38	0
		50	56	22.31	22.36	22.47	22.42	22.47	1
		100	0	22.43	22.59	22.47	22.55	22.64	1
40M	DFT-S 16QAM	1	1	22.47	22.56	22.29	22.58	22.62	1
40M	DFT-S 64QAM	1	1	21.18	21.36	21.11	21.33	21.44	2.5
40M	DFT-S 256QAM	1	1	19.24	19.28	19.01	19.32	19.40	4.5
40M	CP QPSK	1	1	21.85	21.98	21.74	21.92	22.02	1.5
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	23.54	23.54	23.71	23.55	23.55	0
30M	DFT-S QPSK	1	1	23.57	23.63	23.68	23.59	23.68	0
		1	39	23.40	23.50	23.62	23.39	23.57	0
		1	76	23.46	23.49	23.55	23.49	23.58	0
		36	0	22.43	22.44	22.49	22.41	22.59	1
		36	21	23.23	23.38	23.46	23.27	23.35	0
		36	42	22.24	22.41	22.43	22.42	22.42	1
		75	0	22.42	22.64	22.44	22.52	22.56	1
30M	DFT-S 16QAM	1	1	22.52	22.54	22.29	22.58	22.64	1
30M	DFT-S 64QAM	1	1	21.21	21.26	21.11	21.28	21.35	2.5
30M	DFT-S 256QAM	1	1	19.24	19.29	19.11	19.38	19.41	4.5
30M	CP QPSK	1	1	21.88	22.02	21.83	21.94	22.07	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	23.53	23.57	23.61	23.51	23.57	0
20M	DFT-S QPSK	1	1	23.54	23.64	23.74	23.61	23.67	0
		1	26	23.41	23.58	23.66	23.48	23.59	0
		1	49	23.49	23.48	23.57	23.56	23.55	0
		25	0	22.43	22.44	22.54	22.39	22.54	1
		25	13	23.23	23.30	23.44	23.35	23.40	0
		25	26	22.25	22.36	22.45	22.35	22.50	1
		50	0	22.46	22.57	22.43	22.56	22.59	1
20M	DFT-S 16QAM	1	1	22.45	22.56	22.30	22.53	22.67	1
20M	DFT-S 64QAM	1	1	21.26	21.37	21.04	21.33	21.46	2.5
20M	DFT-S 256QAM	1	1	19.24	19.31	18.99	19.32	19.41	4.5
20M	CP QPSK	1	1	21.88	22.00	21.81	21.88	22.04	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequency (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	23.55	23.62	23.70	23.56	23.61	0
15M	DFT-S QPSK	1	1	23.59	23.59	23.65	23.63	23.62	0
		1	19	23.41	23.53	23.62	23.46	23.55	0
		1	36	23.51	23.55	23.58	23.52	23.55	0
		18	0	22.39	22.53	22.49	22.44	22.49	1
		18	10	23.23	23.34	23.48	23.30	23.43	0
		18	20	22.22	22.38	22.51	22.32	22.48	1
		36	0	22.50	22.64	22.48	22.54	22.65	1
15M	DFT-S 16QAM	1	1	22.46	22.63	22.26	22.60	22.59	1
15M	DFT-S 64QAM	1	1	21.18	21.46	21.03	21.41	21.40	2.5
15M	DFT-S 256QAM	1	1	19.27	19.38	18.99	19.39	19.37	4.5
15M	CP QPSK	1	1	21.89	21.99	21.76	21.90	22.02	1.5

NR Conducted Power (Full)

NR Band 41

BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequency (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	23.59	23.63	23.68	23.51	23.61	0
10M	DFT-S QPSK	1	1	23.55	23.64	23.73	23.57	23.67	0
		1	11	23.39	23.57	23.64	23.41	23.52	0
		1	22	23.48	23.52	23.61	23.52	23.52	0
		12	0	22.40	22.48	22.59	22.45	22.59	1
		12	6	23.20	23.29	23.54	23.37	23.45	0
		12	12	22.27	22.40	22.50	22.40	22.45	1
		24	0	22.44	22.61	22.44	22.54	22.59	1
10M	DFT-S 16QAM	1	1	22.52	22.63	22.35	22.51	22.61	1
10M	DFT-S 64QAM	1	1	21.27	21.42	21.15	21.28	21.43	2.5
10M	DFT-S 256QAM	1	1	19.29	19.32	19.09	19.25	19.35	4.5
10M	CP QPSK	1	1	21.86	21.98	21.81	21.88	21.99	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	25.51	25.53	25.82	25.48	25.62	0
100M	DFT-S QPSK	1	1	25.56	25.55	25.87	25.53	25.67	0
		1	137	25.64	25.57	25.74	25.50	25.65	0
		1	271	25.59	25.56	25.69	25.47	25.64	0
		135	0	25.34	25.27	25.39	25.22	25.34	1
		135	69	25.50	25.50	25.61	25.44	25.51	0
		135	138	25.18	25.16	25.31	25.06	25.27	1
		270	0	24.52	24.51	25.52	24.42	25.50	1
100M	DFT-S 16QAM	1	1	24.57	24.47	25.47	24.40	25.37	1
100M	DFT-S 64QAM	1	1	23.26	23.17	24.25	23.10	24.19	2.5
100M	DFT-S 256QAM	1	1	21.28	21.21	22.18	21.14	22.11	4.5
100M	CP QPSK	1	1	24.78	24.73	24.91	24.66	24.83	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	25.42	25.48	25.81	25.45	25.53	0
90M	DFT-S QPSK	1	1	25.54	25.53	25.81	25.51	25.67	0
		1	123	25.56	25.50	25.66	25.49	25.57	0
		1	243	25.57	25.46	25.69	25.43	25.55	0
		120	0	25.27	25.20	25.30	25.21	25.27	1
		120	63	25.46	25.45	25.52	25.39	25.45	0
		120	125	25.12	25.06	25.27	25.01	25.24	1
		243	0	24.44	24.51	25.50	24.33	24.59	1
90M	DFT-S 16QAM	1	1	24.52	24.43	25.37	24.35	24.62	1
90M	DFT-S 64QAM	1	1	23.22	23.20	24.17	23.05	23.32	2.5
90M	DFT-S 256QAM	1	1	21.25	21.24	22.19	21.04	21.31	4.5
90M	CP QPSK	1	1	24.78	24.63	24.86	24.57	24.84	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	25.42	25.53	25.82	25.46	25.59	0
80M	DFT-S QPSK	1	1	25.52	25.51	25.79	25.44	25.65	0
		1	109	25.58	25.51	25.64	25.48	25.62	0
		1	215	25.57	25.54	25.59	25.37	25.57	0
		108	0	25.28	25.24	25.33	25.12	25.30	1
		108	55	25.47	25.41	25.59	25.39	25.47	0
		108	109	25.14	25.14	25.27	24.97	25.22	1
		216	0	24.48	24.46	25.43	24.34	24.62	1
80M	DFT-S 16QAM	1	1	24.51	24.47	25.41	24.37	24.66	1
80M	DFT-S 64QAM	1	1	23.23	23.21	24.10	23.19	23.45	2.5
80M	DFT-S 256QAM	1	1	21.19	21.28	22.15	21.13	21.44	4.5
80M	CP QPSK	1	1	24.72	24.71	24.85	24.62	24.76	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	25.47	25.48	25.75	25.39	25.53	0
70M	DFT-S QPSK	1	1	25.46	25.52	25.82	25.48	25.62	0
		1	95	25.60	25.50	25.67	25.46	25.65	0
		1	187	25.51	25.56	25.63	25.39	25.62	0
		90	0	25.33	25.19	25.37	25.18	25.25	1
		90	50	25.48	25.46	25.52	25.40	25.46	0
		90	99	25.18	25.10	25.30	25.04	25.21	1
		180	0	24.52	24.44	25.51	24.34	24.57	1
70M	DFT-S 16QAM	1	1	24.56	24.38	25.40	24.31	24.59	1
70M	DFT-S 64QAM	1	1	23.30	23.09	24.15	23.12	23.31	2.5
70M	DFT-S 256QAM	1	1	21.30	21.18	22.22	21.08	21.33	4.5
70M	CP QPSK	1	1	24.68	24.65	24.91	24.62	24.76	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	25.49	25.46	25.72	25.38	25.60	0
60M	DFT-S QPSK	1	1	25.47	25.55	25.80	25.51	25.65	0
		1	81	25.62	25.50	25.73	25.44	25.65	0
		1	160	25.52	25.52	25.61	25.37	25.63	0
		81	0	25.29	25.18	25.31	25.17	25.29	1
		81	41	25.46	25.47	25.59	25.40	25.44	0
		81	81	25.08	25.15	25.25	24.97	25.19	1
		162	0	24.52	24.41	25.51	24.41	24.53	1
60M	DFT-S 16QAM	1	1	24.54	24.45	25.44	24.30	24.58	1
60M	DFT-S 64QAM	1	1	23.23	23.18	24.24	23.12	23.33	2.5
60M	DFT-S 256QAM	1	1	21.22	21.16	22.22	21.02	21.36	4.5
60M	CP QPSK	1	1	24.74	24.72	24.83	24.58	24.84	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	25.47	25.48	25.78	25.46	25.55	0
50M	DFT-S QPSK	1	1	25.55	25.51	25.85	25.44	25.59	0
		1	67	25.55	25.49	25.73	25.40	25.62	0
		1	131	25.57	25.48	25.61	25.40	25.54	0
		64	0	25.28	25.24	25.35	25.20	25.32	1
		64	35	25.42	25.43	25.56	25.37	25.48	0
		64	69	25.17	25.06	25.31	25.06	25.20	1
		128	0	24.52	24.47	25.46	24.32	24.57	1
50M	DFT-S 16QAM	1	1	24.50	24.42	25.43	24.31	24.65	1
50M	DFT-S 64QAM	1	1	23.30	23.10	24.23	23.13	23.47	2.5
50M	DFT-S 256QAM	1	1	21.25	21.11	22.16	21.01	21.33	4.5
50M	CP QPSK	1	1	24.75	24.69	24.87	24.64	24.81	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	25.51	25.49	25.75	25.39	25.59	0
40M	DFT-S QPSK	1	1	25.46	25.51	25.85	25.45	25.63	0
		1	53	25.64	25.57	25.72	25.42	25.65	0
		1	104	25.57	25.51	25.63	25.44	25.54	0
		50	0	25.32	25.23	25.31	25.19	25.32	1
		50	28	25.49	25.40	25.60	25.40	25.51	0
		50	56	25.16	25.12	25.28	24.98	25.17	1
		100	0	24.44	24.47	25.48	24.38	24.54	1
40M	DFT-S 16QAM	1	1	24.57	24.45	25.47	24.30	24.57	1
40M	DFT-S 64QAM	1	1	23.35	23.18	24.26	23.00	23.29	2.5
40M	DFT-S 256QAM	1	1	21.39	21.15	22.22	21.01	21.26	4.5
40M	CP QPSK	1	1	24.74	24.65	24.81	24.65	24.84	1.5
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	25.48	25.49	25.77	25.48	25.56	0
30M	DFT-S QPSK	1	1	25.49	25.49	25.78	25.45	25.65	0
		1	39	25.61	25.48	25.68	25.46	25.56	0
		1	76	25.51	25.54	25.67	25.42	25.64	0
		36	0	25.27	25.17	25.32	25.21	25.24	1
		36	21	25.50	25.47	25.54	25.41	25.42	0
		36	42	25.15	25.12	25.28	25.04	25.20	1
		75	0	24.45	24.47	25.50	24.35	24.61	1
30M	DFT-S 16QAM	1	1	24.48	24.42	25.37	24.31	24.58	1
30M	DFT-S 64QAM	1	1	23.24	23.15	24.09	23.09	23.26	2.5
30M	DFT-S 256QAM	1	1	21.19	21.18	22.06	21.12	21.37	4.5
30M	CP QPSK	1	1	24.71	24.70	24.86	24.56	24.74	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	25.51	25.51	25.77	25.45	25.53	0
20M	DFT-S QPSK	1	1	25.50	25.53	25.86	25.43	25.58	0
		1	26	25.64	25.56	25.65	25.40	25.58	0
		1	49	25.53	25.53	25.62	25.37	25.54	0
		25	0	25.32	25.22	25.29	25.22	25.25	1
		25	13	25.43	25.44	25.55	25.38	25.45	0
		25	26	25.10	25.14	25.29	25.00	25.27	1
		50	0	24.43	24.48	25.42	24.42	24.60	1
20M	DFT-S 16QAM	1	1	24.54	24.43	25.46	24.37	24.60	1
20M	DFT-S 64QAM	1	1	23.23	23.18	24.15	23.18	23.38	2.5
20M	DFT-S 256QAM	1	1	21.27	21.26	22.26	21.17	21.33	4.5
20M	CP QPSK	1	1	24.78	24.64	24.90	24.64	24.81	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequency (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	25.47	25.46	25.81	25.47	25.61	0
15M	DFT-S QPSK	1	1	25.50	25.45	25.77	25.46	25.67	0
		1	19	25.54	25.56	25.65	25.41	25.58	0
		1	36	25.55	25.52	25.60	25.40	25.63	0
		18	0	25.31	25.22	25.33	25.19	25.33	1
		18	10	25.50	25.47	25.56	25.39	25.49	0
		18	20	25.14	25.11	25.28	24.96	25.21	1
		36	0	24.48	24.51	25.49	24.41	24.60	1
15M	DFT-S 16QAM	1	1	24.54	24.37	25.45	24.40	24.64	1
15M	DFT-S 64QAM	1	1	23.31	23.18	24.20	23.14	23.34	2.5
15M	DFT-S 256QAM	1	1	21.35	21.13	22.26	21.19	21.42	4.5
15M	CP QPSK	1	1	24.77	24.68	24.85	24.63	24.80	1.5

NR Conducted Power (Full)

NR Band 41 - HPUE

BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequency (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	25.51	25.47	25.79	25.46	25.57	0
10M	DFT-S QPSK	1	1	25.51	25.47	25.79	25.45	25.62	0
		1	11	25.63	25.47	25.72	25.46	25.58	0
		1	22	25.56	25.49	25.66	25.42	25.54	0
		12	0	25.28	25.18	25.33	25.17	25.26	1
		12	6	25.48	25.43	25.59	25.42	25.50	0
		12	12	25.10	25.12	25.29	25.01	25.21	1
		24	0	24.47	24.45	25.51	24.32	24.60	1
10M	DFT-S 16QAM	1	1	24.52	24.47	25.41	24.35	24.58	1
10M	DFT-S 64QAM	1	1	23.35	23.24	24.21	23.09	23.38	2.5
10M	DFT-S 256QAM	1	1	21.31	21.19	22.10	21.05	21.40	4.5
10M	CP QPSK	1	1	24.77	24.68	24.86	24.60	24.78	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	25.54	25.48	25.79	25.60	25.71	0
100M	DFT-S QPSK	1	1	25.59	25.51	25.82	25.62	25.75	0
		1	137	25.66	25.64	25.79	25.70	25.76	0
		1	271	25.62	25.53	25.74	25.70	25.72	0
		135	0	24.17	24.09	24.31	24.22	24.24	1
		135	69	25.58	25.51	25.69	25.60	25.65	0
		135	138	24.21	24.18	24.28	24.21	24.23	1
		270	0	24.60	24.58	24.72	24.67	24.39	1
100M	DFT-S 16QAM	1	1	24.70	24.61	24.21	24.75	24.29	1
100M	DFT-S 64QAM	1	1	23.48	23.37	23.01	23.56	22.97	2.5
100M	DFT-S 256QAM	1	1	21.52	21.40	21.01	21.45	21.04	4.5
100M	CP QPSK	1	1	23.74	23.69	23.96	23.76	23.92	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	25.51	25.40	25.69	25.58	25.63	0
90M	DFT-S QPSK	1	1	25.55	25.41	25.78	25.62	25.72	0
		1	123	25.65	25.60	25.77	25.64	25.69	0
		1	243	25.55	25.48	25.73	25.69	25.62	0
		120	0	24.22	24.09	24.33	24.28	24.27	1
		120	63	25.51	25.42	25.68	25.55	25.55	0
		120	125	24.31	24.19	24.31	24.24	24.27	1
		243	0	24.53	24.54	24.19	24.59	24.65	1
90M	DFT-S 16QAM	1	1	24.70	24.52	24.31	24.70	24.72	1
90M	DFT-S 64QAM	1	1	23.49	23.23	23.05	23.51	23.40	2.5
90M	DFT-S 256QAM	1	1	21.39	21.35	21.04	21.52	21.54	4.5
90M	CP QPSK	1	1	23.68	23.66	23.91	23.69	23.79	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	25.47	25.45	25.79	25.54	25.63	0
80M	DFT-S QPSK	1	1	25.51	25.51	25.72	25.59	25.69	0
		1	109	25.62	25.59	25.71	25.63	25.66	0
		1	215	25.54	25.47	25.69	25.60	25.65	0
		108	0	24.27	24.16	24.31	24.28	24.26	1
		108	55	25.54	25.50	25.66	25.58	25.59	0
		108	109	24.24	24.25	24.37	24.25	24.31	1
		216	0	24.58	24.57	24.34	24.64	24.70	1
80M	DFT-S 16QAM	1	1	24.67	24.52	24.31	24.73	24.71	1
80M	DFT-S 64QAM	1	1	23.45	23.29	23.05	23.46	23.53	2.5
80M	DFT-S 256QAM	1	1	21.47	21.32	21.00	21.47	21.42	4.5
80M	CP QPSK	1	1	23.74	23.61	23.89	23.76	23.75	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	25.51	25.38	25.69	25.52	25.63	0
70M	DFT-S QPSK	1	1	25.49	25.46	25.78	25.61	25.71	0
		1	95	25.56	25.62	25.75	25.68	25.69	0
		1	187	25.60	25.48	25.66	25.67	25.66	0
		90	0	24.25	24.13	24.35	24.27	24.26	1
		90	50	25.55	25.45	25.65	25.59	25.65	0
		90	99	24.30	24.28	24.37	24.23	24.27	1
		180	0	24.60	24.56	24.34	24.60	24.65	1
70M	DFT-S 16QAM	1	1	24.63	24.52	24.27	24.74	24.71	1
70M	DFT-S 64QAM	1	1	23.44	23.29	22.96	23.46	23.42	2.5
70M	DFT-S 256QAM	1	1	21.45	21.20	21.04	21.53	21.41	4.5
70M	CP QPSK	1	1	23.71	23.64	23.96	23.73	23.74	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	25.53	25.48	25.71	25.53	25.71	0
60M	DFT-S QPSK	1	1	25.57	25.43	25.72	25.55	25.69	0
		1	81	25.66	25.54	25.79	25.69	25.68	0
		1	160	25.60	25.45	25.72	25.65	25.66	0
		81	0	24.19	24.19	24.37	24.31	24.25	1
		81	41	25.54	25.43	25.64	25.57	25.57	0
		81	81	24.26	24.22	24.35	24.29	24.28	1
		162	0	24.57	24.48	24.41	24.65	24.70	1
60M	DFT-S 16QAM	1	1	24.64	24.57	24.27	24.71	24.70	1
60M	DFT-S 64QAM	1	1	23.47	23.39	23.01	23.41	23.39	2.5
60M	DFT-S 256QAM	1	1	21.34	21.33	21.00	21.45	21.52	4.5
60M	CP QPSK	1	1	23.71	23.67	23.92	23.66	23.76	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	25.54	25.45	25.72	25.51	25.68	0
50M	DFT-S QPSK	1	1	25.51	25.42	25.74	25.56	25.72	0
		1	67	25.61	25.54	25.74	25.63	25.70	0
		1	131	25.58	25.50	25.71	25.61	25.71	0
		64	0	24.18	24.11	24.33	24.29	24.34	1
		64	35	25.58	25.44	25.68	25.60	25.60	0
		64	69	24.29	24.20	24.37	24.22	24.32	1
		128	0	24.59	24.51	24.34	24.58	24.66	1
50M	DFT-S 16QAM	1	1	24.62	24.54	24.51	24.71	24.66	1
50M	DFT-S 64QAM	1	1	23.34	23.36	23.24	23.54	23.40	2.5
50M	DFT-S 256QAM	1	1	21.40	21.30	21.20	21.42	21.44	4.5
50M	CP QPSK	1	1	23.73	23.61	23.90	23.67	23.73	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	25.50	25.38	25.74	25.53	25.64	0
40M	DFT-S QPSK	1	1	25.59	25.46	25.80	25.58	25.75	0
		1	53	25.60	25.59	25.78	25.67	25.68	0
		1	104	25.56	25.44	25.66	25.70	25.66	0
		50	0	24.26	24.10	24.36	24.29	24.34	1
		50	28	25.55	25.42	25.66	25.52	25.63	0
		50	56	24.27	24.28	24.28	24.24	24.23	1
		100	0	24.55	24.57	24.38	24.59	24.66	1
40M	DFT-S 16QAM	1	1	24.60	24.58	24.21	24.67	24.67	1
40M	DFT-S 64QAM	1	1	23.41	23.31	22.95	23.45	23.46	2.5
40M	DFT-S 256QAM	1	1	21.32	21.37	20.89	21.42	21.44	4.5
40M	CP QPSK	1	1	23.69	23.66	23.86	23.74	23.79	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	25.54	25.45	25.77	25.59	25.71	0
30M	DFT-S QPSK	1	1	25.54	25.47	25.75	25.52	25.72	0
		1	39	25.62	25.63	25.69	25.68	25.72	0
		1	76	25.62	25.48	25.70	25.69	25.71	0
		36	0	24.23	24.09	24.41	24.25	24.28	1
		36	21	25.57	25.50	25.68	25.59	25.60	0
		36	42	24.30	24.25	24.28	24.24	24.32	1
		75	0	24.50	24.58	24.37	24.60	24.70	1
30M	DFT-S 16QAM	1	1	24.63	24.53	24.27	24.71	24.67	1
30M	DFT-S 64QAM	1	1	23.43	23.29	23.04	23.43	23.35	2.5
30M	DFT-S 256QAM	1	1	21.38	21.24	21.09	21.48	21.50	4.5
30M	CP QPSK	1	1	23.67	23.61	23.89	23.67	23.77	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	25.48	25.38	25.77	25.59	25.70	0
25M	DFT-S QPSK	1	1	25.53	25.42	25.76	25.59	25.67	0
		1	33	25.58	25.57	25.74	25.65	25.68	0
		1	63	25.62	25.52	25.68	25.61	25.62	0
		32	0	24.17	24.14	24.32	24.25	24.24	1
		32	17	25.50	25.48	25.62	25.50	25.55	0
		32	33	24.25	24.22	24.38	24.24	24.30	1
		64	0	24.58	24.54	24.35	24.57	24.71	1
25M	DFT-S 16QAM	1	1	24.64	24.53	24.28	24.71	24.74	1
25M	DFT-S 64QAM	1	1	23.33	23.35	22.96	23.40	23.45	2.5
25M	DFT-S 256QAM	1	1	21.40	21.32	21.05	21.49	21.51	4.5
25M	CP QPSK	1	1	23.71	23.63	23.88	23.72	23.75	1.5
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	25.47	25.46	25.71	25.55	25.71	0
20M	DFT-S QPSK	1	1	25.50	25.43	25.78	25.58	25.66	0
		1	26	25.60	25.60	25.76	25.62	25.70	0
		1	49	25.60	25.44	25.72	25.60	25.62	0
		25	0	24.23	24.16	24.37	24.24	24.25	1
		25	13	25.57	25.50	25.68	25.55	25.56	0
		25	26	24.27	24.20	24.35	24.23	24.28	1
		50	0	24.56	24.53	24.41	24.63	24.66	1
20M	DFT-S 16QAM	1	1	24.67	24.56	24.23	24.71	24.65	1
20M	DFT-S 64QAM	1	1	23.38	23.27	22.94	23.39	23.45	2.5
20M	DFT-S 256QAM	1	1	21.40	21.35	20.95	21.53	21.39	4.5
20M	CP QPSK	1	1	23.66	23.59	23.87	23.71	23.79	1.5

NR Conducted Power (Full)

NR Band 77

BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	25.47	25.42	25.73	25.58	25.65	0
15M	DFT-S QPSK	1	1	25.55	25.43	25.75	25.59	25.67	0
		1	19	25.62	25.57	25.79	25.65	25.72	0
		1	36	25.52	25.46	25.71	25.62	25.63	0
		18	0	24.25	24.11	24.39	24.23	24.28	1
		18	10	25.52	25.50	25.59	25.55	25.58	0
		18	20	24.21	24.18	24.31	24.29	24.27	1
		36	0	24.51	24.50	24.44	24.64	24.68	1
15M	DFT-S 16QAM	1	1	24.60	24.55	24.27	24.70	24.73	1
15M	DFT-S 64QAM	1	1	23.29	23.23	23.04	23.43	23.46	2.5
15M	DFT-S 256QAM	1	1	21.39	21.38	21.05	21.51	21.52	4.5
15M	CP QPSK	1	1	23.74	23.65	23.88	23.87	23.81	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	25.46	25.47	25.71	25.55	25.63	0
10M	DFT-S QPSK	1	1	25.50	25.43	25.76	25.58	25.66	0
		1	11	25.64	25.63	25.77	25.60	25.73	0
		1	22	25.53	25.52	25.66	25.68	25.65	0
		12	0	24.25	24.12	24.34	24.25	24.26	1
		12	6	25.58	25.41	25.62	25.52	25.56	0
		12	12	24.27	24.18	24.33	24.30	24.23	1
		24	0	24.51	24.51	24.39	24.67	24.62	1
10M	DFT-S 16QAM	1	1	24.65	24.59	24.23	24.67	24.73	1
10M	DFT-S 64QAM	1	1	23.44	23.36	23.01	23.45	23.42	2.5
10M	DFT-S 256QAM	1	1	21.46	21.31	20.98	21.45	21.52	4.5
10M	CP QPSK	1	1	23.68	23.65	23.89	23.68	23.81	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		25.59		0
100M	DFT-S QPSK	1	1		25.63		0
		1	137		25.54		0
		1	271		25.49		0
		135	0		24.42		1
		135	69		25.43		0
		135	138		24.39		1
		270	0		24.23		1
100M	DFT-S 16QAM	1	1		24.32		1
100M	DFT-S 64QAM	1	1		23.11		2.5
100M	DFT-S 256QAM	1	1		21.13		4.5
100M	CP QPSK	1	1		23.84		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	25.50	25.49	25.42	0
90M	DFT-S QPSK	1	1	25.60	25.57	25.60	0
		1	123	25.44	25.51	25.40	0
		1	243	25.32	25.40	25.38	0
		120	0	24.28	24.41	24.31	1
		120	63	25.28	25.41	25.35	0
		120	125	24.20	24.34	24.36	1
		243	0	24.09	24.13	24.17	1
90M	DFT-S 16QAM	1	1	24.26	24.22	24.24	1
90M	DFT-S 64QAM	1	1	22.99	22.93	22.96	2.5
90M	DFT-S 256QAM	1	1	21.09	20.92	20.94	4.5
90M	CP QPSK	1	1	23.76	23.77	23.74	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	25.52	25.59	25.44	0
80M	DFT-S QPSK	1	1	25.55	25.56	25.53	0
		1	109	25.35	25.44	25.42	0
		1	215	25.35	25.49	25.41	0
		108	0	24.26	24.35	24.30	1
		108	55	25.33	25.34	25.33	0
		108	109	24.29	24.29	24.34	1
		216	0	24.15	24.13	24.10	1
80M	DFT-S 16QAM	1	1	24.26	24.23	24.30	1
80M	DFT-S 64QAM	1	1	23.08	22.91	23.01	2.5
80M	DFT-S 256QAM	1	1	21.01	21.01	21.07	4.5
80M	CP QPSK	1	1	23.77	23.75	23.69	1.5
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	25.51	25.53	25.48	0
70M	DFT-S QPSK	1	1	25.55	25.50	25.61	0
		1	95	25.44	25.38	25.37	0
		1	187	25.36	25.43	25.40	0
		90	0	24.32	24.29	24.35	1
		90	50	25.28	25.28	25.29	0
		90	99	24.30	24.23	24.34	1
		180	0	24.12	24.07	24.18	1
70M	DFT-S 16QAM	1	1	24.18	24.17	24.27	1
70M	DFT-S 64QAM	1	1	22.98	22.95	23.00	2.5
70M	DFT-S 256QAM	1	1	20.99	20.96	21.02	4.5
70M	CP QPSK	1	1	23.77	23.69	23.74	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	25.53	25.53	25.47	0
60M	DFT-S QPSK	1	1	25.53	25.52	25.52	0
		1	81	25.42	25.51	25.40	0
		1	160	25.30	25.40	25.44	0
		81	0	24.23	24.37	24.30	1
		81	41	25.36	25.39	25.33	0
		81	81	24.23	24.39	24.36	1
		162	0	24.16	24.15	24.18	1
60M	DFT-S 16QAM	1	1	24.27	24.22	24.23	1
60M	DFT-S 64QAM	1	1	23.00	23.02	22.94	2.5
60M	DFT-S 256QAM	1	1	20.95	20.90	20.99	4.5
60M	CP QPSK	1	1	23.78	23.78	23.72	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	25.56	25.56	25.47	0
50M	DFT-S QPSK	1	1	25.60	25.62	25.53	0
		1	67	25.41	25.46	25.39	0
		1	131	25.38	25.43	25.44	0
		64	0	24.24	24.39	24.32	1
		64	35	25.35	25.37	25.29	0
		64	69	24.23	24.35	24.32	1
		128	0	24.15	24.22	24.14	1
50M	DFT-S 16QAM	1	1	24.25	24.29	24.23	1
50M	DFT-S 64QAM	1	1	23.06	22.98	23.06	2.5
50M	DFT-S 256QAM	1	1	21.04	21.04	21.05	4.5
50M	CP QPSK	1	1	23.74	23.74	23.73	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	25.51	25.59	25.46	0
40M	DFT-S QPSK	1	1	25.53	25.58	25.53	0
		1	53	25.37	25.45	25.38	0
		1	104	25.36	25.48	25.42	0
		50	0	24.32	24.39	24.33	1
		50	28	25.33	25.39	25.34	0
		50	56	24.23	24.29	24.37	1
		100	0	24.07	24.21	24.18	1
40M	DFT-S 16QAM	1	1	24.21	24.26	24.25	1
40M	DFT-S 64QAM	1	1	22.95	23.04	23.01	2.5
40M	DFT-S 256QAM	1	1	20.95	20.99	20.97	4.5
40M	CP QPSK	1	1	23.81	23.82	23.78	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	25.48	25.49	25.45	0
30M	DFT-S QPSK	1	1	25.60	25.53	25.59	0
		1	39	25.34	25.51	25.43	0
		1	76	25.39	25.39	25.45	0
		36	0	24.27	24.41	24.38	1
		36	21	25.34	25.37	25.31	0
		36	42	24.27	24.30	24.34	1
		75	0	24.08	24.19	24.16	1
30M	DFT-S 16QAM	1	1	24.18	24.24	24.21	1
30M	DFT-S 64QAM	1	1	22.89	22.98	22.89	2.5
30M	DFT-S 256QAM	1	1	20.95	20.96	20.95	4.5
30M	CP QPSK	1	1	23.81	23.80	23.71	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	25.53	25.56	25.51	0
25M	DFT-S QPSK	1	1	25.55	25.57	25.60	0
		1	33	25.35	25.52	25.36	0
		1	63	25.32	25.43	25.40	0
		32	0	24.25	24.42	24.30	1
		32	17	25.36	25.31	25.36	0
		32	33	24.30	24.33	24.33	1
		64	0	24.14	24.21	24.20	1
25M	DFT-S 16QAM	1	1	24.19	24.22	24.21	1
25M	DFT-S 64QAM	1	1	22.96	22.99	22.96	2.5
25M	DFT-S 256QAM	1	1	20.95	20.96	20.98	4.5
25M	CP QPSK	1	1	23.73	23.75	23.74	1.5
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	25.54	25.56	25.41	0
20M	DFT-S QPSK	1	1	25.52	25.54	25.60	0
		1	26	25.40	25.45	25.43	0
		1	49	25.32	25.43	25.39	0
		25	0	24.31	24.39	24.37	1
		25	13	25.35	25.35	25.28	0
		25	26	24.21	24.39	24.34	1
		50	0	24.12	24.12	24.14	1
20M	DFT-S 16QAM	1	1	24.25	24.30	24.29	1
20M	DFT-S 64QAM	1	1	22.99	23.06	23.11	2.5
20M	DFT-S 256QAM	1	1	21.06	21.03	20.97	4.5
20M	CP QPSK	1	1	23.82	23.79	23.73	1.5

NR Conducted Power (Full)							
NR Band 78							
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	25.55	25.49	25.51	0
15M	DFT-S QPSK	1	1	25.57	25.57	25.53	0
		1	19	25.38	25.48	25.44	0
		1	36	25.31	25.43	25.39	0
		18	0	24.27	24.37	24.40	1
		18	10	25.30	25.41	25.38	0
		18	20	24.23	24.39	24.35	1
		36	0	24.06	24.17	24.13	1
15M	DFT-S 16QAM	1	1	24.25	24.31	24.22	1
15M	DFT-S 64QAM	1	1	22.98	23.00	22.92	2.5
15M	DFT-S 256QAM	1	1	21.03	21.06	21.01	4.5
15M	CP QPSK	1	1	23.79	23.80	23.76	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	25.51	25.58	25.42	0
10M	DFT-S QPSK	1	1	25.59	25.54	25.55	0
		1	11	25.41	25.52	25.43	0
		1	22	25.36	25.43	25.37	0
		12	0	24.23	24.40	24.35	1
		12	6	25.27	25.31	25.33	0
		12	12	24.30	24.36	24.31	1
		24	0	24.09	24.14	24.10	1
10M	DFT-S 16QAM	1	1	24.19	24.25	24.23	1
10M	DFT-S 64QAM	1	1	23.01	23.00	22.93	2.5
10M	DFT-S 256QAM	1	1	20.87	20.94	21.04	4.5
10M	CP QPSK	1	1	23.77	23.76	23.79	1.5

WCDMA Conducted Power (Reduction)						
Band	WCDMA II			WCDMA IV		
TX Channel	9262	9400	9538	1312	1413	1513
Rx Channel	9662	9800	9938	1537	1638	1738
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6
RMC 12.2K	19.87	19.89	19.83	20.71	20.84	20.79
HSDPA Subtest-1	19.45	19.77	19.40	20.41	20.44	20.52
HSDPA Subtest-2	19.40	19.68	19.70	20.53	20.56	20.36
HSDPA Subtest-3	19.17	18.88	18.88	20.12	20.16	19.89
HSDPA Subtest-4	19.29	19.07	19.25	20.14	19.98	19.94
DC-HSDPA Subtest-1	19.43	19.72	19.30	20.42	20.56	20.52
DC-HSDPA Subtest-2	19.62	19.75	19.74	20.76	20.62	20.58
DC-HSDPA Subtest-3	18.86	19.04	19.13	19.90	19.89	20.27
DC-HSDPA Subtest-4	19.13	18.97	18.96	20.29	19.98	20.27
HSUPA Subtest-1	19.35	19.64	19.40	20.32	20.32	20.58
HSUPA Subtest-2	17.43	17.59	17.71	18.72	18.60	18.56
HSUPA Subtest-3	18.79	18.77	18.71	19.57	19.65	19.76
HSUPA Subtest-4	17.70	17.50	17.79	18.65	18.78	18.67
HSUPA Subtest-5	19.31	19.65	19.40	20.72	20.46	20.35

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	17.72	17.79	17.68	0
		1	50	17.76	17.76	17.66	0
		1	99	17.72	17.74	17.69	0
		50	0	16.72	16.78	16.67	1
		50	25	16.69	16.76	16.68	1
		50	50	16.65	16.68	16.59	1
		100	0	16.63	16.66	16.53	1
20M	16QAM	1	0	16.53	16.62	16.46	1
		1	50	16.53	16.59	16.47	1
		1	99	16.48	16.52	16.46	1
		50	0	15.79	15.81	15.75	2
		50	25	15.74	15.78	15.69	2
		50	50	15.69	15.72	15.59	2
		100	0	15.62	15.71	15.53	2
20M	64QAM	1	0	15.66	15.69	15.66	2
		1	50	15.58	15.66	15.49	2
		1	99	15.64	15.64	15.59	2
		50	0	14.78	14.88	14.77	3
		50	25	14.81	14.85	14.76	3
		50	50	14.81	14.82	14.80	3
		100	0	14.73	14.79	14.73	3
20M	256QAM	1	0	12.83	12.89	12.81	5
		1	50	12.87	12.87	12.81	5
		1	99	12.85	12.86	12.77	5
		50	0	12.84	12.84	12.74	5
		50	25	12.74	12.82	12.66	5
		50	50	12.70	12.78	12.70	5
		100	0	12.68	12.75	12.62	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	17.68	17.73	17.58	0
		1	37	17.67	17.69	17.61	0
		1	74	17.70	17.72	17.67	0
		36	0	16.69	16.77	16.57	1
		36	19	16.66	16.71	16.63	1
		36	39	16.58	16.58	16.53	1
		75	0	16.58	16.62	16.50	1
15M	16QAM	1	0	16.45	16.53	16.43	1
		1	37	16.49	16.55	16.47	1
		1	74	16.43	16.51	16.43	1
		36	0	15.72	15.73	15.71	2
		36	19	15.69	15.78	15.64	2
		36	39	15.60	15.64	15.49	2
		75	0	15.59	15.61	15.53	2
15M	64QAM	1	0	15.60	15.60	15.58	2
		1	37	15.48	15.56	15.47	2
		1	74	15.58	15.62	15.54	2
		36	0	14.77	14.84	14.77	3
		36	19	14.78	14.79	14.66	3
		36	39	14.71	14.79	14.80	3
		75	0	14.64	14.78	14.66	3
15M	256QAM	1	0	12.77	12.82	12.78	5
		1	37	12.85	12.77	12.80	5
		1	74	12.80	12.85	12.77	5
		36	0	12.74	12.84	12.64	5
		36	19	12.68	12.82	12.57	5
		36	39	12.63	12.71	12.64	5
		75	0	12.63	12.72	12.52	5

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	17.62	17.74	17.64	0
		1	24	17.70	17.76	17.65	0
		1	49	17.63	17.69	17.63	0
		25	0	16.64	16.77	16.62	1
		25	12	16.67	16.73	16.59	1
		25	25	16.59	16.62	16.57	1
		50	0	16.60	16.59	16.52	1
10M	16QAM	1	0	16.51	16.59	16.40	1
		1	24	16.53	16.57	16.40	1
		1	49	16.46	16.51	16.42	1
		25	0	15.79	15.81	15.68	2
		25	12	15.65	15.74	15.69	2
		25	25	15.67	15.66	15.51	2
		50	0	15.59	15.61	15.50	2
10M	64QAM	1	0	15.63	15.67	15.63	2
		1	24	15.50	15.60	15.47	2
		1	49	15.63	15.56	15.53	2
		25	0	14.76	14.84	14.69	3
		25	12	14.81	14.79	14.73	3
		25	25	14.79	14.82	14.79	3
		50	0	14.63	14.74	14.69	3
10M	256QAM	1	0	12.77	12.82	12.75	5
		1	24	12.79	12.83	12.79	5
		1	49	12.76	12.82	12.74	5
		25	0	12.76	12.82	12.74	5
		25	12	12.72	12.82	12.64	5
		25	25	12.63	12.69	12.69	5
		50	0	12.67	12.68	12.56	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	17.68	17.77	17.60	0
		1	12	17.71	17.76	17.57	0
		1	24	17.65	17.67	17.61	0
		12	0	16.71	16.68	16.58	1
		12	6	16.61	16.69	16.66	1
		12	13	16.55	16.58	16.50	1
		25	0	16.59	16.65	16.43	1
5M	16QAM	1	0	16.50	16.54	16.41	1
		1	12	16.46	16.57	16.40	1
		1	24	16.40	16.46	16.45	1
		12	0	15.69	15.81	15.74	2
		12	6	15.66	15.75	15.65	2
		12	13	15.62	15.64	15.57	2
		25	0	15.60	15.64	15.48	2
5M	64QAM	1	0	15.64	15.62	15.63	2
		1	12	15.50	15.56	15.46	2
		1	24	15.58	15.63	15.52	2
		12	0	14.73	14.83	14.71	3
		12	6	14.73	14.80	14.73	3
		12	13	14.75	14.73	14.80	3
		25	0	14.68	14.70	14.63	3
5M	256QAM	1	0	12.76	12.89	12.72	5
		1	12	12.77	12.87	12.75	5
		1	24	12.83	12.78	12.75	5
		12	0	12.78	12.75	12.70	5
		12	6	12.64	12.80	12.62	5
		12	13	12.62	12.73	12.61	5
		25	0	12.68	12.75	12.53	5

LTE Conducted Power (Reduction)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	17.65	17.75	17.58	0
		1	7	17.70	17.71	17.56	0
		1	14	17.69	17.69	17.59	0
		8	0	16.64	16.76	16.64	1
		8	3	16.59	16.70	16.60	1
		8	7	16.64	16.58	16.51	1
		15	0	16.61	16.56	16.49	1
3M	16QAM	1	0	16.48	16.56	16.43	1
		1	7	16.43	16.54	16.46	1
		1	14	16.46	16.51	16.41	1
		8	0	15.74	15.79	15.65	2
		8	3	15.71	15.75	15.62	2
		8	7	15.62	15.71	15.59	2
		15	0	15.60	15.68	15.43	2
3M	64QAM	1	0	15.66	15.62	15.60	2
		1	7	15.55	15.62	15.43	2
		1	14	15.55	15.54	15.54	2
		8	0	14.78	14.83	14.68	3
		8	3	14.74	14.80	14.68	3
		8	7	14.71	14.80	14.79	3
		15	0	14.70	14.69	14.71	3
3M	256QAM	1	0	12.81	12.82	12.76	5
		1	7	12.85	12.85	12.77	5
		1	14	12.85	12.77	12.70	5
		8	0	12.82	12.82	12.67	5
		8	3	12.68	12.77	12.57	5
		8	7	12.61	12.73	12.63	5
		15	0	12.61	12.75	12.62	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	17.68	17.63	17.57	0
		1	2	17.64	17.59	17.58	0
		1	5	17.67	17.64	17.55	0
		3	0	17.61	17.58	17.50	0
		3	1	17.55	17.68	17.62	0
		3	3	17.51	17.57	17.50	0
		6	0	16.52	16.47	16.46	1
1.4M	16QAM	1	0	16.42	16.43	16.34	1
		1	2	16.40	16.39	16.26	1
		1	5	16.39	16.42	16.30	1
		3	0	16.66	16.66	16.64	1
		3	1	16.61	16.75	16.59	1
		3	3	16.55	16.51	16.48	1
		6	0	15.49	15.62	15.37	2
1.4M	64QAM	1	0	15.59	15.63	15.54	2
		1	2	15.48	15.59	15.36	2
		1	5	15.51	15.52	15.42	2
		3	0	15.68	15.78	15.56	2
		3	1	15.78	15.71	15.75	2
		3	3	15.74	15.69	15.73	2
		6	0	14.68	14.74	14.55	3
1.4M	256QAM	1	0	12.80	12.79	12.69	5
		1	2	12.70	12.69	12.72	5
		1	5	12.76	12.73	12.58	5
		3	0	12.75	12.83	12.56	5
		3	1	12.62	12.69	12.61	5
		3	3	12.58	12.67	12.47	5
		6	0	12.54	12.59	12.48	5

LTE Conducted Power (Reduction)

LTE Band 4

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	17.75	17.78	17.74	0
		1	50	17.61	17.73	17.67	0
		1	99	17.56	17.65	17.62	0
		50	0	16.67	16.77	16.70	1
		50	25	16.68	16.73	16.64	1
		50	50	16.62	16.71	16.67	1
		100	0	16.68	16.71	16.61	1
20M	16QAM	1	0	16.73	16.73	16.72	1
		1	50	16.65	16.71	16.68	1
		1	99	16.65	16.69	16.60	1
		50	0	15.73	15.78	15.70	2
		50	25	15.78	15.78	15.78	2
		50	50	15.75	15.78	15.77	2
		100	0	15.72	15.78	15.75	2
20M	64QAM	1	0	15.73	15.78	15.77	2
		1	50	15.73	15.78	15.74	2
		1	99	15.70	15.78	15.68	2
		50	0	14.69	14.78	14.69	3
		50	25	14.75	14.78	14.71	3
		50	50	14.78	14.78	14.78	3
		100	0	14.72	14.78	14.71	3
20M	256QAM	1	0	12.78	12.65	12.68	5
		1	50	12.68	12.67	12.69	5
		1	99	12.75	12.71	12.73	5
		50	0	12.70	12.64	12.71	5
		50	25	12.71	12.73	12.76	5
		50	50	12.78	12.71	12.73	5
		100	0	12.68	12.64	12.72	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	17.69	17.70	17.67	0
		1	37	17.55	17.65	17.67	0
		1	74	17.49	17.65	17.56	0
		36	0	16.59	16.75	16.60	1
		36	19	16.66	16.67	16.54	1
		36	39	16.57	16.68	16.57	1
		75	0	16.60	16.61	16.57	1
15M	16QAM	1	0	16.71	16.66	16.72	1
		1	37	16.62	16.69	16.68	1
		1	74	16.55	16.66	16.59	1
		36	0	15.72	15.77	15.63	2
		36	19	15.68	15.70	15.69	2
		36	39	15.71	15.75	15.76	2
		75	0	15.65	15.71	15.67	2
15M	64QAM	1	0	15.66	15.78	15.72	2
		1	37	15.65	15.68	15.67	2
		1	74	15.63	15.71	15.58	2
		36	0	14.67	14.72	14.59	3
		36	19	14.65	14.75	14.67	3
		36	39	14.72	14.76	14.68	3
		75	0	14.66	14.71	14.70	3
15M	256QAM	1	0	12.68	12.55	12.63	5
		1	37	12.65	12.64	12.67	5
		1	74	12.66	12.67	12.68	5
		36	0	12.62	12.60	12.67	5
		36	19	12.68	12.70	12.67	5
		36	39	12.76	12.67	12.72	5
		75	0	12.65	12.59	12.64	5

LTE Conducted Power (Reduction)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	17.74	17.71	17.68	0
		1	24	17.60	17.66	17.61	0
		1	49	17.55	17.63	17.53	0
		25	0	16.65	16.65	16.63	1
		25	12	16.62	16.66	16.63	1
		25	25	16.61	16.70	16.58	1
		50	0	16.69	16.63	16.53	1
10M	16QAM	1	0	16.63	16.65	16.64	1
		1	24	16.57	16.67	16.60	1
		1	49	16.57	16.64	16.58	1
		25	0	15.69	15.70	15.63	2
		25	12	15.74	15.75	15.76	2
		25	25	15.65	15.76	15.76	2
		50	0	15.67	15.78	15.69	2
10M	64QAM	1	0	15.72	15.69	15.72	2
		1	24	15.73	15.78	15.65	2
		1	49	15.68	15.70	15.66	2
		25	0	14.62	14.70	14.62	3
		25	12	14.66	14.68	14.62	3
		25	25	14.69	14.68	14.77	3
		50	0	14.70	14.71	14.67	3
10M	256QAM	1	0	12.72	12.65	12.67	5
		1	24	12.67	12.57	12.61	5
		1	49	12.72	12.61	12.71	5
		25	0	12.62	12.61	12.69	5
		25	12	12.62	12.67	12.67	5
		25	25	12.69	12.65	12.71	5
		50	0	12.59	12.64	12.63	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	17.69	17.75	17.74	0
		1	12	17.52	17.66	17.58	0
		1	24	17.46	17.58	17.59	0
		12	0	16.64	16.74	16.65	1
		12	6	16.61	16.71	16.63	1
		12	13	16.54	16.67	16.63	1
		25	0	16.60	16.69	16.59	1
5M	16QAM	1	0	16.71	16.73	16.68	1
		1	12	16.57	16.68	16.63	1
		1	24	16.62	16.61	16.51	1
		12	0	15.70	15.69	15.66	2
		12	6	15.68	15.73	15.75	2
		12	13	15.67	15.72	15.77	2
		25	0	15.64	15.69	15.65	2
5M	64QAM	1	0	15.70	15.70	15.71	2
		1	12	15.73	15.74	15.70	2
		1	24	15.66	15.69	15.58	2
		12	0	14.60	14.74	14.67	3
		12	6	14.68	14.69	14.65	3
		12	13	14.77	14.77	14.69	3
		25	0	14.68	14.76	14.64	3
5M	256QAM	1	0	12.70	12.63	12.58	5
		1	12	12.63	12.66	12.69	5
		1	24	12.66	12.62	12.65	5
		12	0	12.66	12.57	12.63	5
		12	6	12.66	12.68	12.69	5
		12	13	12.78	12.65	12.72	5
		25	0	12.63	12.56	12.67	5

LTE Conducted Power (Reduction)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	17.69	17.69	17.74	0
		1	7	17.52	17.64	17.66	0
		1	14	17.51	17.58	17.59	0
		8	0	16.66	16.75	16.65	1
		8	3	16.64	16.70	16.55	1
		8	7	16.54	16.68	16.60	1
		15	0	16.63	16.61	16.59	1
3M	16QAM	1	0	16.65	16.70	16.64	1
		1	7	16.57	16.67	16.62	1
		1	14	16.60	16.63	16.56	1
		8	0	15.69	15.72	15.62	2
		8	3	15.78	15.71	15.68	2
		8	7	15.72	15.77	15.77	2
		15	0	15.67	15.73	15.71	2
3M	64QAM	1	0	15.71	15.71	15.75	2
		1	7	15.72	15.77	15.74	2
		1	14	15.66	15.78	15.66	2
		8	0	14.63	14.74	14.67	3
		8	3	14.74	14.71	14.70	3
		8	7	14.73	14.76	14.73	3
		15	0	14.72	14.74	14.64	3
3M	256QAM	1	0	12.68	12.59	12.61	5
		1	7	12.68	12.59	12.60	5
		1	14	12.70	12.66	12.66	5
		8	0	12.66	12.56	12.61	5
		8	3	12.66	12.73	12.70	5
		8	7	12.72	12.67	12.67	5
		15	0	12.62	12.64	12.71	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	17.61	17.65	17.65	0
		1	2	17.49	17.54	17.59	0
		1	5	17.48	17.52	17.55	0
		3	0	17.51	17.65	17.51	0
		3	1	17.49	17.57	17.45	0
		3	3	17.40	17.64	17.60	0
		6	0	16.59	16.50	16.52	1
1.4M	16QAM	1	0	16.61	16.67	16.53	1
		1	2	16.52	16.58	16.54	1
		1	5	16.52	16.54	16.42	1
		3	0	16.60	16.72	16.48	1
		3	1	16.76	16.65	16.53	1
		3	3	16.72	16.70	16.69	1
		6	0	15.53	15.68	15.60	2
1.4M	64QAM	1	0	15.56	15.66	15.75	2
		1	2	15.64	15.62	15.70	2
		1	5	15.62	15.78	15.51	2
		3	0	15.57	15.63	15.55	2
		3	1	15.61	15.60	15.63	2
		3	3	15.66	15.72	15.67	2
		6	0	14.67	14.72	14.54	3
1.4M	256QAM	1	0	12.65	12.49	12.58	5
		1	2	12.67	12.57	12.50	5
		1	5	12.59	12.52	12.54	5
		3	0	12.66	12.54	12.60	5
		3	1	12.56	12.72	12.58	5
		3	3	12.60	12.59	12.65	5
		6	0	12.52	12.61	12.70	5

LTE Conducted Power (Reduction)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	21.84	21.91	21.84	0
		1	24	21.81	21.88	21.73	0
		1	49	21.80	21.84	21.78	0
		25	0	20.87	20.91	20.87	1
		25	12	20.86	20.89	20.79	1
		25	25	20.81	20.81	20.79	1
		50	0	20.71	20.79	20.67	1
10M	16QAM	1	0	20.50	20.69	20.59	1
		1	24	20.45	20.68	20.51	1
		1	49	20.57	20.65	20.60	1
		25	0	19.73	19.82	19.67	2
		25	12	19.79	19.84	19.74	2
		25	25	19.83	19.83	19.82	2
		50	0	19.75	19.84	19.67	2
10M	64QAM	1	0	19.87	19.88	19.85	2
		1	24	19.82	19.91	19.76	2
		1	49	19.72	19.81	19.71	2
		25	0	18.81	18.91	18.76	3
		25	12	18.85	18.86	18.79	3
		25	25	18.79	18.88	18.77	3
		50	0	18.84	18.86	18.84	3
10M	256QAM	1	0	16.76	16.81	16.75	5
		1	24	16.78	16.82	16.68	5
		1	49	16.78	16.82	16.73	5
		25	0	16.83	16.85	16.78	5
		25	12	16.72	16.81	16.68	5
		25	25	16.73	16.81	16.64	5
		50	0	16.83	16.86	16.75	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	21.75	21.88	21.79	0
		1	12	21.75	21.87	21.63	0
		1	24	21.80	21.81	21.69	0
		12	0	20.82	20.85	20.87	1
		12	6	20.82	20.81	20.76	1
		12	13	20.80	20.78	20.78	1
		25	0	20.68	20.78	20.58	1
5M	16QAM	1	0	20.44	20.69	20.56	1
		1	12	20.35	20.62	20.42	1
		1	24	20.48	20.60	20.56	1
		12	0	19.73	19.77	19.60	2
		12	6	19.78	19.84	19.70	2
		12	13	19.81	19.79	19.78	2
		25	0	19.65	19.74	19.58	2
5M	64QAM	1	0	19.82	19.79	19.84	2
		1	12	19.81	19.83	19.71	2
		1	24	19.66	19.72	19.62	2
		12	0	18.81	18.84	18.76	3
		12	6	18.78	18.78	18.71	3
		12	13	18.72	18.84	18.74	3
		25	0	18.84	18.83	18.81	3
5M	256QAM	1	0	16.75	16.75	16.66	5
		1	12	16.71	16.78	16.67	5
		1	24	16.72	16.78	16.66	5
		12	0	16.73	16.79	16.68	5
		12	6	16.69	16.73	16.66	5
		12	13	16.63	16.79	16.62	5
		25	0	16.77	16.79	16.75	5

LTE Conducted Power (Reduction)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	21.79	21.81	21.74	0
		1	7	21.78	21.84	21.63	0
		1	14	21.77	21.84	21.75	0
		8	0	20.80	20.82	20.86	1
		8	3	20.82	20.83	20.71	1
		8	7	20.76	20.75	20.74	1
		15	0	20.64	20.69	20.63	1
3M	16QAM	1	0	20.47	20.66	20.53	1
		1	7	20.43	20.63	20.44	1
		1	14	20.51	20.61	20.50	1
		8	0	19.65	19.76	19.58	2
		8	3	19.79	19.74	19.73	2
		8	7	19.75	19.79	19.75	2
		15	0	19.73	19.75	19.66	2
3M	64QAM	1	0	19.79	19.79	19.76	2
		1	7	19.73	19.82	19.70	2
		1	14	19.65	19.80	19.70	2
		8	0	18.80	18.86	18.76	3
		8	3	18.77	18.76	18.76	3
		8	7	18.70	18.85	18.75	3
		15	0	18.74	18.77	18.83	3
3M	256QAM	1	0	16.74	16.78	16.65	5
		1	7	16.74	16.75	16.60	5
		1	14	16.68	16.76	16.68	5
		8	0	16.77	16.75	16.71	5
		8	3	16.71	16.72	16.61	5
		8	7	16.64	16.79	16.57	5
		15	0	16.79	16.82	16.69	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	21.75	21.87	21.71	0
		1	2	21.65	21.72	21.57	0
		1	5	21.77	21.69	21.63	0
		3	0	21.83	21.67	21.69	0
		3	1	21.71	21.73	21.71	0
		3	3	21.78	21.74	21.70	0
		6	0	20.60	20.56	20.57	1
1.4M	16QAM	1	0	20.32	20.59	20.41	1
		1	2	20.29	20.52	20.38	1
		1	5	20.47	20.51	20.52	1
		3	0	20.51	20.65	20.43	1
		3	1	20.79	20.65	20.61	1
		3	3	20.71	20.71	20.69	1
		6	0	19.73	19.70	19.65	2
1.4M	64QAM	1	0	19.69	19.77	19.73	2
		1	2	19.70	19.71	19.63	2
		1	5	19.53	19.78	19.59	2
		3	0	19.75	19.76	19.76	2
		3	1	19.77	19.73	19.68	2
		3	3	19.56	19.76	19.74	2
		6	0	18.70	18.69	18.72	3
1.4M	256QAM	1	0	16.73	16.66	16.54	5
		1	2	16.72	16.63	16.47	5
		1	5	16.54	16.74	16.58	5
		3	0	16.73	16.64	16.69	5
		3	1	16.58	16.70	16.47	5
		3	3	16.49	16.76	16.47	5
		6	0	16.75	16.75	16.62	5

LTE Conducted Power (Reduction)

LTE Band 7

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	22.17	22.44	22.33	0
		1	50	22.31	22.34	22.26	0
		1	99	22.23	22.26	22.19	0
		50	0	21.40	21.42	21.40	1
		50	25	21.37	21.38	21.34	1
		50	50	21.32	21.36	21.25	1
		100	0	21.24	21.34	21.17	1
20M	16QAM	1	0	21.35	21.36	21.26	1
		1	50	21.32	21.32	21.26	1
		1	99	21.32	21.40	21.25	1
		50	0	20.33	20.37	20.28	2
		50	25	20.34	20.39	20.28	2
		50	50	20.32	20.39	20.23	2
		100	0	20.31	20.37	20.31	2
20M	64QAM	1	0	20.38	20.43	20.37	2
		1	50	20.34	20.39	20.30	2
		1	99	20.34	20.44	20.34	2
		50	0	19.24	19.34	19.22	3
		50	25	19.39	19.40	19.37	3
		50	50	19.32	19.35	19.25	3
		100	0	19.31	19.35	19.22	3
20M	256QAM	1	0	17.35	17.40	17.26	5
		1	50	17.31	17.41	17.28	5
		1	99	17.39	17.43	17.33	5
		50	0	17.27	17.34	17.25	5
		50	25	17.30	17.40	17.21	5
		50	50	17.26	17.35	17.26	5
		100	0	17.36	17.37	17.26	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	22.15	22.40	22.31	0
		1	37	22.31	22.31	22.17	0
		1	74	22.19	22.21	22.10	0
		36	0	21.30	21.37	21.33	1
		36	19	21.36	21.36	21.25	1
		36	39	21.22	21.34	21.21	1
		75	0	21.20	21.31	21.13	1
15M	16QAM	1	0	21.32	21.33	21.19	1
		1	37	21.29	21.32	21.19	1
		1	74	21.25	21.32	21.24	1
		36	0	20.28	20.34	20.21	2
		36	19	20.25	20.37	20.23	2
		36	39	20.29	20.31	20.23	2
		75	0	20.27	20.28	20.31	2
15M	64QAM	1	0	20.36	20.33	20.31	2
		1	37	20.29	20.35	20.26	2
		1	74	20.25	20.44	20.28	2
		36	0	19.15	19.27	19.15	3
		36	19	19.29	19.32	19.34	3
		36	39	19.26	19.28	19.18	3
		75	0	19.27	19.29	19.21	3
15M	256QAM	1	0	17.35	17.40	17.20	5
		1	37	17.31	17.36	17.18	5
		1	74	17.32	17.40	17.30	5
		36	0	17.23	17.28	17.22	5
		36	19	17.27	17.32	17.14	5
		36	39	17.26	17.28	17.26	5
		75	0	17.35	17.33	17.20	5

LTE Conducted Power (Reduction)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	22.13	22.40	22.25	0
		1	24	22.31	22.27	22.19	0
		1	49	22.16	22.19	22.13	0
		25	0	21.32	21.36	21.35	1
		25	12	21.34	21.38	21.29	1
		25	25	21.26	21.33	21.20	1
		50	0	21.23	21.30	21.10	1
10M	16QAM	1	0	21.30	21.28	21.19	1
		1	24	21.22	21.32	21.25	1
		1	49	21.30	21.37	21.21	1
		25	0	20.31	20.27	20.19	2
		25	12	20.33	20.32	20.21	2
		25	25	20.29	20.38	20.15	2
		50	0	20.28	20.28	20.24	2
10M	64QAM	1	0	20.38	20.42	20.36	2
		1	24	20.29	20.39	20.28	2
		1	49	20.27	20.36	20.27	2
		25	0	19.24	19.34	19.18	3
		25	12	19.35	19.36	19.33	3
		25	25	19.26	19.33	19.25	3
		50	0	19.30	19.28	19.12	3
10M	256QAM	1	0	17.31	17.30	17.23	5
		1	24	17.28	17.40	17.25	5
		1	49	17.36	17.37	17.26	5
		25	0	17.23	17.24	17.22	5
		25	12	17.28	17.34	17.21	5
		25	25	17.20	17.26	17.17	5
		50	0	17.26	17.27	17.20	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	22.15	22.37	22.27	0
		1	12	22.24	22.28	22.17	0
		1	24	22.17	22.17	22.09	0
		12	0	21.39	21.35	21.40	1
		12	6	21.28	21.30	21.31	1
		12	13	21.29	21.27	21.17	1
		25	0	21.14	21.27	21.15	1
5M	16QAM	1	0	21.32	21.29	21.26	1
		1	12	21.30	21.28	21.16	1
		1	24	21.31	21.31	21.15	1
		12	0	20.28	20.34	20.25	2
		12	6	20.33	20.30	20.21	2
		12	13	20.30	20.31	20.20	2
		25	0	20.30	20.30	20.26	2
5M	64QAM	1	0	20.36	20.37	20.32	2
		1	12	20.29	20.32	20.30	2
		1	24	20.25	20.43	20.31	2
		12	0	19.19	19.31	19.14	3
		12	6	19.33	19.35	19.35	3
		12	13	19.30	19.29	19.19	3
		25	0	19.28	19.27	19.21	3
5M	256QAM	1	0	17.27	17.31	17.18	5
		1	12	17.24	17.34	17.24	5
		1	24	17.29	17.43	17.32	5
		12	0	17.25	17.27	17.25	5
		12	6	17.24	17.38	17.13	5
		12	13	17.25	17.30	17.22	5
		25	0	17.31	17.37	17.17	5

LTE Conducted Power (Reduction)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	22.12	22.14	22.09	0
		1	24	21.98	22.04	21.98	0
		1	49	21.92	22.02	21.93	0
		25	0	21.03	21.09	21.07	1
		25	12	20.97	21.05	20.98	1
		25	25	20.92	21.04	20.94	1
		50	0	20.94	21.02	21.00	1
10M	16QAM	1	0	20.95	21.02	21.05	1
		1	24	20.93	20.99	21.01	1
		1	49	21.01	21.06	21.07	1
		25	0	20.07	20.09	20.14	2
		25	12	20.01	20.08	20.10	2
		25	25	20.07	20.06	20.14	2
		50	0	20.05	20.07	20.13	2
10M	64QAM	1	0	20.03	20.11	20.08	2
		1	24	20.03	20.05	20.12	2
		1	49	20.11	20.07	20.11	2
		25	0	19.04	19.04	19.12	3
		25	12	19.07	19.12	19.08	3
		25	25	19.06	19.13	19.09	3
		50	0	19.13	19.13	19.14	3
10M	256QAM	1	0	17.00	17.11	17.08	5
		1	24	17.06	17.11	17.06	5
		1	49	17.05	17.05	17.12	5
		25	0	17.04	17.04	17.14	5
		25	12	17.00	17.08	17.08	5
		25	25	16.94	17.06	17.04	5
		50	0	17.07	17.11	17.09	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	22.05	22.05	22.08	0
		1	12	21.88	21.96	21.92	0
		1	24	21.88	21.99	21.89	0
		12	0	21.02	21.06	20.98	1
		12	6	20.89	20.99	20.93	1
		12	13	20.83	21.04	20.90	1
		25	0	20.85	20.93	21.00	1
5M	16QAM	1	0	20.91	20.98	20.97	1
		1	12	20.90	20.89	20.98	1
		1	24	20.97	21.03	21.02	1
		12	0	20.04	20.05	20.10	2
		12	6	19.93	20.01	20.02	2
		12	13	20.02	20.00	20.08	2
		25	0	19.99	20.02	20.13	2
5M	64QAM	1	0	19.96	20.07	20.06	2
		1	12	19.99	20.02	20.09	2
		1	24	20.07	20.06	20.10	2
		12	0	18.94	19.01	19.07	3
		12	6	19.04	19.11	18.98	3
		12	13	18.97	19.13	19.02	3
		25	0	19.05	19.08	19.09	3
5M	256QAM	1	0	16.93	17.11	17.00	5
		1	12	17.04	17.10	17.06	5
		1	24	17.03	16.98	17.02	5
		12	0	16.98	17.00	17.04	5
		12	6	16.91	17.02	17.07	5
		12	13	16.87	17.05	16.95	5
		25	0	17.03	17.10	17.09	5

LTE Conducted Power (Reduction)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	22.06	22.09	22.01	0
		1	7	21.88	22.01	21.96	0
		1	14	21.83	21.98	21.87	0
		8	0	20.99	21.00	20.98	1
		8	3	20.88	20.97	20.94	1
		8	7	20.87	21.04	20.87	1
		15	0	20.89	20.95	20.92	1
3M	16QAM	1	0	20.85	21.02	20.98	1
		1	7	20.91	20.94	20.98	1
		1	14	20.95	21.04	20.99	1
		8	0	19.99	20.03	20.10	2
		8	3	19.91	20.08	20.07	2
		8	7	19.98	20.05	20.10	2
		15	0	19.95	19.98	20.10	2
3M	64QAM	1	0	19.97	20.08	20.00	2
		1	7	19.97	19.99	20.04	2
		1	14	20.09	20.03	20.06	2
		8	0	18.95	18.96	19.09	3
		8	3	19.02	19.08	19.01	3
		8	7	19.03	19.13	19.01	3
		15	0	19.11	19.13	19.12	3
3M	256QAM	1	0	16.97	17.01	16.99	5
		1	7	17.00	17.06	17.03	5
		1	14	17.03	17.03	17.06	5
		8	0	16.97	16.94	17.09	5
		8	3	16.93	16.99	16.99	5
		8	7	16.93	16.99	16.98	5
		15	0	17.00	17.05	17.08	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	21.99	21.99	21.95	0
		1	2	21.84	21.93	21.91	0
		1	5	21.71	21.87	21.73	0
		3	0	21.84	21.95	21.95	0
		3	1	21.81	21.91	21.85	0
		3	3	21.83	21.91	21.75	0
		6	0	20.79	20.93	20.87	1
1.4M	16QAM	1	0	20.83	21.01	20.93	1
		1	2	20.79	20.94	20.89	1
		1	5	20.87	20.94	20.98	1
		3	0	20.87	20.94	21.07	1
		3	1	20.87	20.96	20.98	1
		3	3	20.90	20.98	20.97	1
		6	0	19.80	19.94	19.96	2
1.4M	64QAM	1	0	19.87	20.06	19.91	2
		1	2	19.93	19.96	19.93	2
		1	5	20.06	20.00	19.99	2
		3	0	19.90	19.85	19.97	2
		3	1	19.90	19.99	19.88	2
		3	3	19.97	20.06	19.90	2
		6	0	19.07	19.11	18.99	3
1.4M	256QAM	1	0	16.82	16.94	16.92	5
		1	2	16.86	16.98	17.02	5
		1	5	17.03	17.00	16.91	5
		3	0	16.92	16.83	16.94	5
		3	1	16.92	16.94	16.91	5
		3	3	16.80	16.96	16.85	5
		6	0	16.90	16.90	17.08	5

LTE Conducted Power (Reduction)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		21.92		0
		1	24		21.85		0
		1	49		21.76		0
		25	0		20.84		1
		25	12		20.79		1
		25	25		20.76		1
		50	0		20.73		1
10M	16QAM	1	0		20.84		1
		1	24		20.74		1
		1	49		20.84		1
		25	0		19.88		2
		25	12		19.82		2
		25	25		19.89		2
		50	0		19.92		2
10M	64QAM	1	0		19.83		2
		1	24		19.83		2
		1	49		19.85		2
		25	0		18.84		3
		25	12		18.84		3
		25	25		18.91		3
		50	0		18.83		3
10M	256QAM	1	0		16.86		5
		1	24		16.85		5
		1	49		16.83		5
		25	0		16.88		5
		25	12		16.87		5
		25	25		16.85		5
		50	0		16.91		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	21.83	21.89	21.82	0
		1	12	21.66	21.75	21.56	0
		1	24	21.73	21.75	21.72	0
		12	0	20.80	20.81	20.78	1
		12	6	20.71	20.78	20.61	1
		12	13	20.67	20.76	20.63	1
		25	0	20.58	20.63	20.56	1
5M	16QAM	1	0	20.72	20.76	20.68	1
		1	12	20.63	20.67	20.62	1
		1	24	20.80	20.81	20.80	1
		12	0	19.70	19.80	19.70	2
		12	6	19.82	19.82	19.81	2
		12	13	19.82	19.85	19.78	2
		25	0	19.82	19.91	19.77	2
5M	64QAM	1	0	19.63	19.73	19.61	2
		1	12	19.73	19.78	19.70	2
		1	24	19.72	19.77	19.68	2
		12	0	18.74	18.75	18.72	3
		12	6	18.73	18.81	18.72	3
		12	13	18.74	18.83	18.66	3
		25	0	18.75	18.77	18.69	3
5M	256QAM	1	0	16.81	16.85	16.79	5
		1	12	16.74	16.77	16.74	5
		1	24	16.70	16.74	16.62	5
		12	0	16.82	16.86	16.80	5
		12	6	16.74	16.78	16.72	5
		12	13	16.85	16.85	16.76	5
		25	0	16.76	16.86	16.66	5

LTE Conducted Power (Reduction)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		21.82		0
		1	24		21.78		0
		1	49		21.75		0
		25	0		20.76		1
		25	12		20.73		1
		25	25		20.69		1
		50	0		20.68		1
10M	16QAM	1	0		20.69		1
		1	24		20.76		1
		1	49		20.67		1
		25	0		19.79		2
		25	12		19.81		2
		25	25		19.73		2
		50	0		19.72		2
10M	64QAM	1	0		19.76		2
		1	24		19.79		2
		1	49		19.80		2
		25	0		18.78		3
		25	12		18.72		3
		25	25		18.78		3
		50	0		18.82		3
10M	256QAM	1	0		16.82		5
		1	24		16.80		5
		1	49		16.79		5
		25	0		16.76		5
		25	12		16.74		5
		25	25		16.79		5
		50	0		16.73		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	21.68	21.80	21.65	0
		1	12	21.67	21.70	21.71	0
		1	24	21.57	21.69	21.54	0
		12	0	20.68	20.70	20.62	1
		12	6	20.57	20.71	20.60	1
		12	13	20.57	20.67	20.56	1
		25	0	20.50	20.65	20.58	1
5M	16QAM	1	0	20.60	20.68	20.54	1
		1	12	20.63	20.67	20.63	1
		1	24	20.52	20.62	20.44	1
		12	0	19.78	19.77	19.74	2
		12	6	19.79	19.79	19.70	2
		12	13	19.59	19.68	19.60	2
		25	0	19.69	19.64	19.59	2
5M	64QAM	1	0	19.68	19.73	19.62	2
		1	12	19.69	19.73	19.59	2
		1	24	19.71	19.70	19.63	2
		12	0	18.74	18.72	18.61	3
		12	6	18.59	18.65	18.50	3
		12	13	18.64	18.77	18.67	3
		25	0	18.82	18.79	18.73	3
5M	256QAM	1	0	16.77	16.78	16.73	5
		1	12	16.72	16.73	16.58	5
		1	24	16.63	16.75	16.53	5
		12	0	16.67	16.76	16.73	5
		12	6	16.64	16.66	16.52	5
		12	13	16.65	16.79	16.55	5
		25	0	16.64	16.64	16.47	5

LTE Conducted Power (Reduction)							
LTE Band 17							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23780	23790	23800	
		Frequency (MHz)		709	710	711	
10M	QPSK	1	0	22.12	22.13	22.08	0
		1	24	22.04	22.04	21.97	0
		1	49	21.95	21.96	21.87	0
		25	0	21.03	21.05	20.97	1
		25	12	20.98	21.06	20.90	1
		25	25	20.97	20.97	20.96	1
		50	0	20.84	20.91	20.78	1
10M	16QAM	1	0	20.98	20.98	20.94	1
		1	24	20.96	21.02	20.96	1
		1	49	20.98	20.99	20.90	1
		25	0	19.97	20.03	19.87	2
		25	12	20.08	20.13	20.06	2
		25	25	20.07	20.08	20.06	2
		50	0	20.07	20.10	20.07	2
10M	64QAM	1	0	20.01	20.11	19.99	2
		1	24	20.03	20.10	19.97	2
		1	49	20.00	20.10	19.96	2
		25	0	18.98	19.08	18.92	3
		25	12	19.07	19.07	19.05	3
		25	25	18.95	19.04	18.94	3
		50	0	18.97	19.06	18.97	3
10M	256QAM	1	0	17.07	17.10	17.04	5
		1	24	16.97	17.03	16.97	5
		1	49	16.96	17.06	16.88	5
		25	0	17.08	17.11	17.00	5
		25	12	17.10	17.12	17.08	5
		25	25	17.07	17.08	17.02	5
		50	0	17.03	17.03	17.03	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	22.06	22.09	22.04	0
		1	12	21.96	21.94	21.95	0
		1	24	21.90	21.87	21.79	0
		12	0	20.97	20.97	20.95	1
		12	6	20.94	21.01	20.87	1
		12	13	20.91	20.89	20.89	1
		25	0	20.82	20.86	20.74	1
5M	16QAM	1	0	20.98	20.96	20.88	1
		1	12	20.88	20.92	20.95	1
		1	24	20.89	20.92	20.89	1
		12	0	19.94	19.96	19.85	2
		12	6	20.04	20.08	20.02	2
		12	13	20.01	20.04	19.97	2
		25	0	20.04	20.08	19.97	2
5M	64QAM	1	0	19.95	20.07	19.99	2
		1	12	19.98	20.09	19.96	2
		1	24	19.91	20.07	19.96	2
		12	0	18.92	19.04	18.88	3
		12	6	19.03	18.98	18.97	3
		12	13	18.94	18.98	18.93	3
		25	0	18.89	19.05	18.94	3
5M	256QAM	1	0	17.05	17.08	17.00	5
		1	12	16.95	16.93	16.91	5
		1	24	16.86	16.97	16.88	5
		12	0	17.03	17.04	16.96	5
		12	6	17.03	17.04	17.04	5
		12	13	16.97	16.99	16.93	5
		25	0	16.96	16.95	16.96	5

LTE Conducted Power (Reduction)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	17.51	17.79	17.62	0
		1	50	17.62	17.72	17.53	0
		1	99	17.63	17.71	17.61	0
		50	0	16.72	16.74	16.69	1
		50	25	16.65	16.71	16.62	1
		50	50	16.68	16.69	16.66	1
		100	0	16.61	16.65	16.57	1
20M	16QAM	1	0	16.74	16.74	16.70	1
		1	50	16.57	16.67	16.49	1
		1	99	16.57	16.65	16.55	1
		50	0	15.74	15.76	15.70	2
		50	25	15.68	15.73	15.67	2
		50	50	15.69	15.79	15.68	2
		100	0	15.75	15.77	15.70	2
20M	64QAM	1	0	15.63	15.71	15.58	2
		1	50	15.59	15.69	15.54	2
		1	99	15.78	15.78	15.69	2
		50	0	14.73	14.75	14.68	3
		50	25	14.67	14.73	14.66	3
		50	50	14.71	14.77	14.62	3
		100	0	14.62	14.70	14.57	3
20M	256QAM	1	0	12.71	12.76	12.67	5
		1	50	12.73	12.78	12.72	5
		1	99	12.69	12.72	12.69	5
		50	0	12.70	12.72	12.60	5
		50	25	12.72	12.74	12.68	5
		50	50	12.68	12.70	12.60	5
		100	0	12.67	12.71	12.64	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	17.43	17.74	17.58	0
		1	37	17.54	17.62	17.51	0
		1	74	17.60	17.69	17.56	0
		36	0	16.72	16.68	16.67	1
		36	19	16.63	16.64	16.62	1
		36	39	16.60	16.64	16.58	1
		75	0	16.55	16.55	16.57	1
15M	16QAM	1	0	16.64	16.69	16.67	1
		1	37	16.56	16.63	16.46	1
		1	74	16.50	16.59	16.55	1
		36	0	15.67	15.69	15.60	2
		36	19	15.58	15.68	15.65	2
		36	39	15.62	15.77	15.59	2
		75	0	15.70	15.67	15.62	2
15M	64QAM	1	0	15.59	15.63	15.58	2
		1	37	15.55	15.59	15.52	2
		1	74	15.75	15.78	15.62	2
		36	0	14.70	14.74	14.68	3
		36	19	14.60	14.69	14.56	3
		36	39	14.67	14.70	14.57	3
		75	0	14.56	14.62	14.54	3
15M	256QAM	1	0	12.62	12.66	12.58	5
		1	37	12.73	12.74	12.66	5
		1	74	12.68	12.63	12.59	5
		36	0	12.65	12.68	12.60	5
		36	19	12.65	12.71	12.61	5
		36	39	12.68	12.65	12.56	5
		75	0	12.62	12.70	12.62	5

LTE Conducted Power (Reduction)

LTE Band 25

BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	17.44	17.72	17.61	0
		1	24	17.61	17.69	17.52	0
		1	49	17.54	17.61	17.53	0
		25	0	16.70	16.66	16.67	1
		25	12	16.60	16.66	16.55	1
		25	25	16.64	16.65	16.61	1
		50	0	16.58	16.64	16.51	1
10M	16QAM	1	0	16.74	16.64	16.61	1
		1	24	16.48	16.61	16.49	1
		1	49	16.55	16.64	16.45	1
		25	0	15.74	15.71	15.64	2
		25	12	15.64	15.70	15.59	2
		25	25	15.63	15.76	15.66	2
		50	0	15.71	15.77	15.64	2
10M	64QAM	1	0	15.55	15.68	15.52	2
		1	24	15.49	15.65	15.48	2
		1	49	15.70	15.69	15.69	2
		25	0	14.72	14.72	14.68	3
		25	12	14.61	14.73	14.61	3
		25	25	14.63	14.74	14.53	3
		50	0	14.56	14.60	14.50	3
10M	256QAM	1	0	12.68	12.74	12.62	5
		1	24	12.72	12.75	12.65	5
		1	49	12.69	12.67	12.67	5
		25	0	12.62	12.62	12.57	5
		25	12	12.66	12.74	12.59	5
		25	25	12.62	12.68	12.56	5
		50	0	12.65	12.70	12.54	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	17.44	17.76	17.60	0
		1	12	17.54	17.62	17.48	0
		1	24	17.60	17.64	17.56	0
		12	0	16.72	16.72	16.64	1
		12	6	16.55	16.61	16.57	1
		12	13	16.62	16.62	16.65	1
		25	0	16.53	16.56	16.56	1
5M	16QAM	1	0	16.67	16.74	16.66	1
		1	12	16.49	16.67	16.39	1
		1	24	16.49	16.61	16.46	1
		12	0	15.67	15.67	15.60	2
		12	6	15.62	15.73	15.60	2
		12	13	15.66	15.76	15.64	2
		25	0	15.73	15.76	15.68	2
5M	64QAM	1	0	15.63	15.69	15.55	2
		1	12	15.50	15.62	15.50	2
		1	24	15.68	15.77	15.66	2
		12	0	14.68	14.65	14.58	3
		12	6	14.60	14.73	14.56	3
		12	13	14.69	14.77	14.62	3
		25	0	14.52	14.60	14.55	3
5M	256QAM	1	0	12.67	12.71	12.63	5
		1	12	12.68	12.68	12.72	5
		1	24	12.63	12.63	12.68	5
		12	0	12.66	12.65	12.59	5
		12	6	12.70	12.71	12.60	5
		12	13	12.68	12.64	12.60	5
		25	0	12.61	12.67	12.60	5

LTE Conducted Power (Reduction)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	17.45	17.76	17.53	0
		1	7	17.60	17.67	17.43	0
		1	14	17.56	17.65	17.57	0
		8	0	16.64	16.68	16.60	1
		8	3	16.57	16.69	16.62	1
		8	7	16.59	16.66	16.64	1
		15	0	16.53	16.59	16.55	1
3M	16QAM	1	0	16.73	16.72	16.68	1
		1	7	16.49	16.57	16.46	1
		1	14	16.56	16.56	16.48	1
		8	0	15.72	15.70	15.62	2
		8	3	15.67	15.68	15.62	2
		8	7	15.60	15.73	15.66	2
		15	0	15.73	15.77	15.64	2
3M	64QAM	1	0	15.60	15.67	15.50	2
		1	7	15.49	15.59	15.46	2
		1	14	15.72	15.71	15.61	2
		8	0	14.68	14.73	14.64	3
		8	3	14.62	14.73	14.62	3
		8	7	14.71	14.74	14.53	3
		15	0	14.59	14.63	14.51	3
3M	256QAM	1	0	12.69	12.74	12.64	5
		1	7	12.69	12.71	12.67	5
		1	14	12.61	12.71	12.62	5
		8	0	12.68	12.68	12.60	5
		8	3	12.71	12.64	12.61	5
		8	7	12.68	12.67	12.56	5
		15	0	12.66	12.70	12.55	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	17.35	17.72	17.38	0
		1	2	17.51	17.59	17.33	0
		1	5	17.47	17.57	17.54	0
		3	0	17.62	17.57	17.52	0
		3	1	17.49	17.67	17.59	0
		3	3	17.46	17.64	17.49	0
		6	0	16.46	16.53	16.51	1
1.4M	16QAM	1	0	16.69	16.71	16.57	1
		1	2	16.42	16.42	16.32	1
		1	5	16.48	16.51	16.38	1
		3	0	16.69	16.68	16.47	1
		3	1	16.52	16.67	16.59	1
		3	3	16.48	16.71	16.55	1
		6	0	15.72	15.66	15.61	2
1.4M	64QAM	1	0	15.53	15.60	15.46	2
		1	2	15.35	15.48	15.33	2
		1	5	15.62	15.69	15.49	2
		3	0	15.68	15.69	15.52	2
		3	1	15.54	15.59	15.61	2
		3	3	15.70	15.69	15.47	2
		6	0	14.48	14.63	14.39	3
1.4M	256QAM	1	0	12.60	12.63	12.55	5
		1	2	12.55	12.61	12.57	5
		1	5	12.52	12.58	12.48	5
		3	0	12.55	12.67	12.49	5
		3	1	12.68	12.54	12.48	5
		3	3	12.58	12.67	12.46	5
		6	0	12.65	12.60	12.51	5

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequency (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	21.86	21.89	21.98	0
		1	37	21.79	21.84	21.89	0
		1	74	21.83	21.82	21.88	0
		36	0	20.88	20.93	20.98	1
		36	19	20.82	20.81	20.91	1
		36	39	20.72	20.79	20.89	1
		75	0	20.85	20.80	20.87	1
15M	16QAM	1	0	20.83	20.79	20.87	1
		1	37	20.82	20.76	20.83	1
		1	74	20.85	20.71	20.79	1
		36	0	19.89	19.77	19.83	2
		36	19	19.84	19.73	19.81	2
		36	39	19.82	19.76	19.79	2
		75	0	19.75	19.65	19.75	2
15M	64QAM	1	0	19.84	19.85	19.86	2
		1	37	19.77	19.81	19.84	2
		1	74	19.87	19.78	19.79	2
		36	0	18.90	18.92	18.93	3
		36	19	18.83	18.79	18.80	3
		36	39	18.81	18.85	18.91	3
		75	0	18.76	18.69	18.75	3
15M	256QAM	1	0	16.80	16.69	16.76	5
		1	37	16.84	16.81	16.88	5
		1	74	16.81	16.72	16.81	5
		36	0	16.81	16.79	16.85	5
		36	19	16.80	16.77	16.84	5
		36	39	16.81	16.87	16.87	5
		75	0	16.79	16.75	16.82	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	21.86	21.84	21.91	0
		1	24	21.70	21.76	21.79	0
		1	49	21.73	21.73	21.88	0
		25	0	20.80	20.83	20.93	1
		25	12	20.77	20.75	20.81	1
		25	25	20.67	20.69	20.88	1
		50	0	20.84	20.72	20.76	1
10M	16QAM	1	0	20.77	20.72	20.84	1
		1	24	20.80	20.73	20.83	1
		1	49	20.76	20.63	20.71	1
		25	0	19.80	19.67	19.75	2
		25	12	19.76	19.73	19.80	2
		25	25	19.73	19.75	19.79	2
		50	0	19.68	19.56	19.74	2
10M	64QAM	1	0	19.82	19.75	19.82	2
		1	24	19.70	19.77	19.74	2
		1	49	19.83	19.71	19.73	2
		25	0	18.88	18.86	18.87	3
		25	12	18.79	18.72	18.71	3
		25	25	18.75	18.83	18.86	3
		50	0	18.70	18.66	18.67	3
10M	256QAM	1	0	16.79	16.62	16.69	5
		1	24	16.83	16.73	16.79	5
		1	49	16.79	16.71	16.77	5
		25	0	16.76	16.74	16.85	5
		25	12	16.79	16.72	16.79	5
		25	25	16.81	16.77	16.79	5
		50	0	16.76	16.67	16.81	5

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	21.86	21.85	21.93	0
		1	12	21.71	21.78	21.87	0
		1	24	21.76	21.82	21.86	0
		12	0	20.78	20.90	20.88	1
		12	6	20.74	20.78	20.89	1
		12	13	20.64	20.77	20.83	1
		25	0	20.79	20.78	20.83	1
5M	16QAM	1	0	20.80	20.77	20.78	1
		1	12	20.72	20.72	20.78	1
		1	24	20.81	20.65	20.79	1
		12	0	19.88	19.67	19.81	2
		12	6	19.76	19.64	19.76	2
		12	13	19.78	19.67	19.75	2
		25	0	19.68	19.61	19.72	2
5M	64QAM	1	0	19.81	19.83	19.83	2
		1	12	19.77	19.80	19.75	2
		1	24	19.84	19.77	19.73	2
		12	0	18.81	18.88	18.91	3
		12	6	18.80	18.78	18.76	3
		12	13	18.74	18.84	18.83	3
		25	0	18.74	18.62	18.72	3
5M	256QAM	1	0	16.75	16.61	16.69	5
		1	12	16.76	16.77	16.80	5
		1	24	16.77	16.71	16.81	5
		12	0	16.73	16.76	16.81	5
		12	6	16.79	16.69	16.75	5
		12	13	16.74	16.80	16.85	5
		25	0	16.69	16.68	16.76	5
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	21.83	21.79	21.91	0
		1	7	21.69	21.81	21.79	0
		1	14	21.79	21.72	21.78	0
		8	0	20.78	20.91	20.91	1
		8	3	20.80	20.78	20.91	1
		8	7	20.64	20.79	20.84	1
		15	0	20.78	20.74	20.85	1
3M	16QAM	1	0	20.81	20.77	20.80	1
		1	7	20.79	20.74	20.76	1
		1	14	20.85	20.71	20.78	1
		8	0	19.87	19.72	19.77	2
		8	3	19.80	19.71	19.73	2
		8	7	19.82	19.72	19.69	2
		15	0	19.71	19.57	19.66	2
3M	64QAM	1	0	19.74	19.83	19.78	2
		1	7	19.71	19.76	19.84	2
		1	14	19.79	19.72	19.74	2
		8	0	18.88	18.92	18.86	3
		8	3	18.75	18.77	18.70	3
		8	7	18.77	18.84	18.87	3
		15	0	18.71	18.65	18.66	3
3M	256QAM	1	0	16.76	16.61	16.69	5
		1	7	16.84	16.74	16.80	5
		1	14	16.71	16.70	16.76	5
		8	0	16.74	16.70	16.80	5
		8	3	16.74	16.69	16.77	5
		8	7	16.73	16.79	16.80	5
		15	0	16.79	16.73	16.73	5

LTE Conducted Power (Reduction)							
LTE Band 26							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequency (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	21.75	21.79	21.88	0
		1	2	21.61	21.78	21.74	0
		1	5	21.79	21.58	21.68	0
		3	0	21.75	21.76	21.80	0
		3	1	21.74	21.73	21.87	0
		3	3	21.57	21.79	21.79	0
		6	0	20.78	20.70	20.73	1
1.4M	16QAM	1	0	20.80	20.65	20.76	1
		1	2	20.66	20.60	20.68	1
		1	5	20.84	20.61	20.77	1
		3	0	20.84	20.57	20.75	1
		3	1	20.79	20.67	20.65	1
		3	3	20.72	20.58	20.60	1
		6	0	19.56	19.52	19.59	2
1.4M	64QAM	1	0	19.73	19.69	19.76	2
		1	2	19.62	19.71	19.72	2
		1	5	19.69	19.68	19.63	2
		3	0	19.85	19.81	19.75	2
		3	1	19.63	19.65	19.57	2
		3	3	19.68	19.82	19.73	2
		6	0	18.65	18.65	18.61	3
1.4M	256QAM	1	0	16.62	16.57	16.66	5
		1	2	16.72	16.63	16.76	5
		1	5	16.58	16.65	16.73	5
		3	0	16.74	16.58	16.65	5
		3	1	16.70	16.57	16.68	5
		3	3	16.71	16.67	16.72	5
		6	0	16.64	16.70	16.68	5

LTE Conducted Power (Reduction)							
LTE Band 38							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequency (MHz)		2580	2595	2610	
20M	QPSK	1	0	22.38	22.42	22.29	0
		1	50	22.23	22.33	22.16	0
		1	99	22.07	22.17	22.07	0
		50	0	21.38	21.41	21.29	1
		50	25	21.31	21.36	21.26	1
		50	50	21.26	21.29	21.26	1
		100	0	21.23	21.25	21.16	1
20M	16QAM	1	0	21.33	21.35	21.23	1
		1	50	21.30	21.37	21.21	1
		1	99	21.31	21.38	21.24	1
		50	0	20.25	20.35	20.18	2
		50	25	20.35	20.42	20.27	2
		50	50	20.34	20.39	20.25	2
		100	0	20.22	20.32	20.13	2
20M	64QAM	1	0	20.28	20.34	20.25	2
		1	50	20.30	20.37	20.29	2
		1	99	20.30	20.39	20.25	2
		50	0	19.38	19.40	19.31	3
		50	25	19.40	19.40	19.34	3
		50	50	19.30	19.32	19.23	3
		100	0	19.37	19.39	19.35	3
20M	256QAM	1	0	17.41	17.42	17.36	5
		1	50	17.29	17.38	17.19	5
		1	99	17.30	17.32	17.28	5
		50	0	17.35	17.40	17.26	5
		50	25	17.36	17.37	17.31	5
		50	50	17.30	17.36	17.22	5
		100	0	17.27	17.34	17.24	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	22.38	22.40	22.24	0
		1	37	22.18	22.29	22.09	0
		1	74	22.02	22.12	22.05	0
		36	0	21.35	21.35	21.24	1
		36	19	21.25	21.32	21.23	1
		36	39	21.25	21.29	21.24	1
		75	0	21.17	21.24	21.16	1
15M	16QAM	1	0	21.30	21.30	21.20	1
		1	37	21.24	21.33	21.16	1
		1	74	21.26	21.31	21.17	1
		36	0	20.17	20.26	20.12	2
		36	19	20.32	20.42	20.20	2
		36	39	20.27	20.30	20.16	2
		75	0	20.12	20.31	20.12	2
15M	64QAM	1	0	20.26	20.33	20.22	2
		1	37	20.28	20.29	20.21	2
		1	74	20.30	20.33	20.24	2
		36	0	19.33	19.34	19.21	3
		36	19	19.32	19.32	19.27	3
		36	39	19.22	19.25	19.17	3
		75	0	19.37	19.37	19.35	3
15M	256QAM	1	0	17.41	17.35	17.33	5
		1	37	17.28	17.29	17.11	5
		1	74	17.27	17.22	17.22	5
		36	0	17.35	17.33	17.21	5
		36	19	17.30	17.37	17.28	5
		36	39	17.28	17.29	17.14	5
		75	0	17.17	17.30	17.24	5

LTE Conducted Power (Reduction)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	QPSK	1	0	22.38	22.34	22.19	0
		1	24	22.20	22.30	22.13	0
		1	49	22.03	22.17	22.07	0
		25	0	21.36	21.31	21.21	1
		25	12	21.29	21.27	21.16	1
		25	25	21.23	21.21	21.21	1
		50	0	21.20	21.16	21.16	1
10M	16QAM	1	0	21.29	21.28	21.15	1
		1	24	21.27	21.31	21.14	1
		1	49	21.24	21.31	21.15	1
		25	0	20.17	20.30	20.16	2
		25	12	20.27	20.37	20.20	2
		25	25	20.34	20.30	20.20	2
		50	0	20.17	20.28	20.10	2
10M	64QAM	1	0	20.23	20.25	20.24	2
		1	24	20.21	20.37	20.23	2
		1	49	20.23	20.29	20.25	2
		25	0	19.37	19.39	19.23	3
		25	12	19.39	19.38	19.31	3
		25	25	19.26	19.29	19.14	3
		50	0	19.33	19.36	19.31	3
10M	256QAM	1	0	17.33	17.39	17.29	5
		1	24	17.25	17.29	17.11	5
		1	49	17.20	17.31	17.21	5
		25	0	17.32	17.39	17.17	5
		25	12	17.26	17.35	17.29	5
		25	25	17.22	17.30	17.16	5
		50	0	17.20	17.34	17.16	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	22.32	22.41	22.20	0
		1	12	22.13	22.32	22.13	0
		1	24	22.07	22.07	22.06	0
		12	0	21.36	21.37	21.21	1
		12	6	21.25	21.36	21.16	1
		12	13	21.17	21.21	21.21	1
		25	0	21.20	21.20	21.10	1
5M	16QAM	1	0	21.31	21.32	21.22	1
		1	12	21.21	21.37	21.14	1
		1	24	21.26	21.36	21.15	1
		12	0	20.17	20.32	20.12	2
		12	6	20.34	20.42	20.18	2
		12	13	20.27	20.33	20.22	2
		25	0	20.22	20.25	20.11	2
5M	64QAM	1	0	20.26	20.32	20.19	2
		1	12	20.30	20.29	20.27	2
		1	24	20.25	20.38	20.23	2
		12	0	19.34	19.30	19.27	3
		12	6	19.30	19.35	19.26	3
		12	13	19.21	19.23	19.14	3
		25	0	19.35	19.33	19.32	3
5M	256QAM	1	0	17.39	17.33	17.36	5
		1	12	17.27	17.38	17.12	5
		1	24	17.24	17.27	17.18	5
		12	0	17.35	17.34	17.19	5
		12	6	17.29	17.34	17.26	5
		12	13	17.23	17.32	17.13	5
		25	0	17.21	17.24	17.15	5

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	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	12.84	12.96	12.99	12.92	12.93	0
		1	50	12.79	12.68	12.95	12.85	12.81	0
		1	99	12.72	12.75	12.87	12.83	12.82	0
		50	0	11.64	11.71	11.98	11.81	11.79	1
		50	25	11.70	11.86	11.95	11.85	11.86	1
		50	50	11.77	11.71	11.94	11.85	11.80	1
		100	0	11.71	11.73	11.94	11.89	11.82	1
20M	16QAM	1	0	11.83	11.69	11.88	11.88	11.79	1
		1	50	11.94	11.93	11.98	11.98	11.98	1
		1	99	11.80	11.82	11.98	11.89	11.91	1
		50	0	10.79	10.64	10.92	10.83	10.82	2
		50	25	10.65	10.65	10.83	10.76	10.80	2
		50	50	10.69	10.81	10.88	10.82	10.86	2
		100	0	10.70	10.70	10.86	10.76	10.81	2
20M	64QAM	1	0	10.69	10.80	10.84	10.76	10.81	2
		1	50	10.78	10.67	10.85	10.83	10.75	2
		1	99	10.75	10.72	10.86	10.82	10.77	2
		50	0	9.79	9.73	9.90	9.85	9.82	3
		50	25	9.76	9.83	9.90	9.83	9.87	3
		50	50	9.65	9.57	9.82	9.75	9.72	3
		100	0	9.76	9.63	9.85	9.83	9.79	3
20M	256QAM	1	0	7.72	7.68	7.84	7.83	7.81	5
		1	50	7.80	7.65	7.90	7.83	7.85	5
		1	99	7.77	7.63	7.85	7.80	7.77	5
		50	0	7.74	7.69	7.92	7.85	7.82	5
		50	25	7.63	7.76	7.82	7.77	7.77	5
		50	50	7.83	7.74	7.86	7.86	7.80	5
		100	0	7.67	7.63	7.83	7.76	7.76	5
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	12.85	12.90	12.93	12.89	12.86	0
		1	37	12.84	12.75	12.94	12.78	12.78	0
		1	74	12.73	12.81	12.80	12.83	12.75	0
		36	0	11.72	11.76	11.94	11.79	11.69	1
		36	19	11.76	11.86	11.95	11.84	11.78	1
		36	39	11.77	11.77	11.91	11.83	11.77	1
		75	0	11.80	11.78	11.90	11.88	11.74	1
15M	16QAM	1	0	11.88	11.71	11.80	11.78	11.69	1
		1	37	11.95	11.95	11.90	11.97	11.90	1
		1	74	11.87	11.91	11.95	11.80	11.83	1
		36	0	10.80	10.73	10.92	10.81	10.72	2
		36	19	10.68	10.70	10.75	10.74	10.74	2
		36	39	10.75	10.86	10.84	10.73	10.81	2
		75	0	10.76	10.71	10.80	10.66	10.76	2
15M	64QAM	1	0	10.76	10.81	10.74	10.69	10.74	2
		1	37	10.83	10.74	10.84	10.77	10.67	2
		1	74	10.82	10.75	10.78	10.74	10.77	2
		36	0	9.81	9.73	9.88	9.75	9.81	3
		36	19	9.83	9.86	9.87	9.80	9.80	3
		36	39	9.73	9.64	9.80	9.74	9.65	3
		75	0	9.78	9.72	9.80	9.74	9.77	3
15M	256QAM	1	0	7.73	7.77	7.83	7.76	7.72	5
		1	37	7.82	7.75	7.85	7.79	7.83	5
		1	74	7.78	7.73	7.80	7.70	7.68	5
		36	0	7.76	7.76	7.85	7.78	7.72	5
		36	19	7.73	7.76	7.74	7.75	7.75	5
		36	39	7.84	7.79	7.82	7.80	7.72	5
		75	0	7.76	7.72	7.75	7.72	7.66	5

LTE Conducted Power (Reduction)

LTE Band 41

BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	12.83	12.90	12.90	12.83	12.92	0
		1	24	12.80	12.75	12.87	12.80	12.79	0
		1	49	12.67	12.80	12.80	12.76	12.73	0
		25	0	11.70	11.76	11.96	11.75	11.73	1
		25	12	11.68	11.86	11.95	11.84	11.79	1
		25	25	11.73	11.76	11.89	11.82	11.78	1
		50	0	11.73	11.74	11.92	11.83	11.72	1
10M	16QAM	1	0	11.83	11.67	11.80	11.82	11.77	1
		1	24	11.92	11.95	11.88	11.88	11.88	1
		1	49	11.77	11.85	11.88	11.86	11.83	1
		25	0	10.71	10.68	10.84	10.83	10.76	2
		25	12	10.65	10.68	10.79	10.68	10.78	2
		25	25	10.68	10.86	10.79	10.79	10.81	2
		50	0	10.75	10.71	10.80	10.70	10.75	2
10M	64QAM	1	0	10.66	10.78	10.74	10.73	10.72	2
		1	24	10.80	10.64	10.81	10.81	10.68	2
		1	49	10.73	10.66	10.77	10.72	10.70	2
		25	0	9.73	9.65	9.86	9.80	9.77	3
		25	12	9.83	9.84	9.89	9.80	9.87	3
		25	25	9.69	9.64	9.77	9.70	9.68	3
		50	0	9.70	9.71	9.80	9.74	9.73	3
10M	256QAM	1	0	7.71	7.73	7.79	7.79	7.76	5
		1	24	7.78	7.65	7.90	7.81	7.85	5
		1	49	7.73	7.65	7.82	7.78	7.77	5
		25	0	7.76	7.74	7.88	7.75	7.79	5
		25	12	7.70	7.75	7.72	7.69	7.70	5
		25	25	7.80	7.74	7.77	7.76	7.71	5
		50	0	7.69	7.65	7.81	7.75	7.67	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	12.82	12.80	12.97	12.92	12.93	0
		1	12	12.83	12.73	12.89	12.85	12.73	0
		1	24	12.66	12.71	12.87	12.76	12.72	0
		12	0	11.70	11.67	11.97	11.74	11.75	1
		12	6	11.75	11.76	11.95	11.76	11.80	1
		12	13	11.70	11.76	11.94	11.82	11.72	1
		25	0	11.73	11.71	11.84	11.83	11.81	1
5M	16QAM	1	0	11.88	11.70	11.78	11.83	11.77	1
		1	12	11.94	11.92	11.94	11.88	11.90	1
		1	24	11.81	11.82	11.95	11.79	11.85	1
		12	0	10.78	10.69	10.91	10.82	10.73	2
		12	6	10.61	10.69	10.83	10.70	10.78	2
		12	13	10.73	10.86	10.80	10.75	10.76	2
		25	0	10.74	10.71	10.85	10.71	10.73	2
5M	64QAM	1	0	10.69	10.75	10.78	10.76	10.72	2
		1	12	10.76	10.72	10.82	10.82	10.74	2
		1	24	10.81	10.65	10.76	10.75	10.75	2
		12	0	9.80	9.71	9.87	9.83	9.75	3
		12	6	9.73	9.86	9.90	9.80	9.78	3
		12	13	9.68	9.59	9.72	9.66	9.71	3
		25	0	9.75	9.62	9.81	9.80	9.72	3
5M	256QAM	1	0	7.68	7.71	7.80	7.79	7.72	5
		1	12	7.78	7.69	7.81	7.76	7.82	5
		1	24	7.77	7.68	7.80	7.78	7.69	5
		12	0	7.66	7.67	7.90	7.78	7.77	5
		12	6	7.66	7.67	7.82	7.67	7.74	5
		12	13	7.82	7.73	7.78	7.79	7.76	5
		25	0	7.68	7.62	7.74	7.74	7.71	5

LTE Conducted Power (Reduction)

LTE Band 48

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3604	3647	3690	
20M	QPSK	1	0	11.08	11.16	11.06	11.08	0
		1	50	11.06	11.12	11.04	11.07	0
		1	99	11.01	11.02	10.98	10.94	0
		50	0	10.11	10.13	10.06	10.09	1
		50	25	10.07	10.09	9.97	10.04	1
		50	50	10.01	10.08	9.92	10.00	1
		100	0	9.96	10.06	9.86	9.96	1
20M	16QAM	1	0	9.97	10.07	9.88	10.00	1
		1	50	9.98	10.03	9.90	9.97	1
		1	99	10.04	10.07	9.98	10.05	1
		50	0	9.09	9.09	9.03	9.02	2
		50	25	9.09	9.11	9.07	9.10	2
		50	50	9.03	9.08	9.03	9.07	2
		100	0	9.05	9.14	9.04	9.07	2
20M	64QAM	1	0	9.01	9.10	8.91	9.05	2
		1	50	9.08	9.11	9.06	9.07	2
		1	99	9.08	9.12	9.08	9.09	2
		50	0	8.04	8.07	7.94	8.00	3
		50	25	8.11	8.16	8.08	8.13	3
		50	50	8.14	8.14	8.05	8.06	3
		100	0	8.06	8.11	8.02	8.09	3
20M	256QAM	1	0	6.06	6.12	6.03	6.11	5
		1	50	5.99	6.08	5.93	6.03	5
		1	99	6.00	6.08	5.96	6.03	5
		50	0	6.15	6.15	6.08	6.08	5
		50	25	5.98	6.07	5.90	6.05	5
		50	50	6.11	6.15	6.05	6.15	5
		100	0	6.03	6.07	6.02	6.05	5
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	10.98	11.15	11.01	11.02	0
		1	37	11.01	11.06	10.98	10.96	0
		1	74	10.91	10.98	10.89	10.99	0
		36	0	10.07	10.07	10.00	10.10	1
		36	19	10.02	10.05	9.88	9.99	1
		36	39	9.91	10.05	9.85	9.97	1
		75	0	9.96	10.04	9.83	9.89	1
15M	16QAM	1	0	9.92	10.04	9.78	9.88	1
		1	37	9.91	9.95	9.87	9.95	1
		1	74	9.98	10.06	9.90	9.94	1
		36	0	9.00	9.03	9.00	9.01	2
		36	19	9.03	9.06	9.07	9.02	2
		36	39	8.94	9.05	8.93	8.96	2
		75	0	8.96	9.06	9.00	9.01	2
15M	64QAM	1	0	8.91	9.01	8.82	9.01	2
		1	37	9.05	9.03	9.06	9.05	2
		1	74	9.03	9.02	9.01	9.02	2
		36	0	7.94	8.03	7.89	7.95	3
		36	19	8.04	8.08	8.06	8.10	3
		36	39	8.10	8.05	8.04	8.10	3
		75	0	8.04	8.10	7.98	8.03	3
15M	256QAM	1	0	5.97	6.03	5.93	6.03	5
		1	37	5.96	6.03	5.91	5.92	5
		1	74	5.92	6.01	5.93	5.99	5
		36	0	6.15	6.15	5.99	6.09	5
		36	19	5.94	5.97	5.81	5.96	5
		36	39	6.05	6.14	5.97	6.11	5
		75	0	5.97	5.99	6.01	5.95	5

LTE Conducted Power (Reduction)

LTE Band 48

BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	11.02	11.14	10.96	11.06	0
		1	24	10.97	11.03	11.04	11.04	0
		1	49	10.99	10.94	10.98	10.88	0
		25	0	10.11	10.05	10.00	10.06	1
		25	12	10.01	10.07	9.90	9.93	1
		25	25	10.00	10.03	9.88	9.84	1
		50	0	9.91	9.98	9.78	9.84	1
10M	16QAM	1	0	9.93	10.02	9.82	9.79	1
		1	24	9.88	9.96	9.87	9.88	1
		1	49	9.99	10.05	9.93	9.94	1
		25	0	9.08	8.99	8.97	8.99	2
		25	12	8.99	9.07	9.04	9.02	2
		25	25	9.02	9.03	9.01	8.95	2
		50	0	8.96	9.07	8.99	8.97	2
10M	64QAM	1	0	8.99	9.10	8.83	8.82	2
		1	24	9.05	9.04	9.03	8.97	2
		1	49	9.00	9.04	9.08	9.07	2
		25	0	7.96	7.98	7.89	7.87	3
		25	12	8.11	8.06	7.98	8.06	3
		25	25	8.07	8.08	8.00	7.97	3
		50	0	8.06	8.06	7.96	8.01	3
10M	256QAM	1	0	6.06	6.07	5.98	5.99	5
		1	24	5.94	5.98	5.90	5.91	5
		1	49	5.99	6.01	5.94	5.89	5
		25	0	6.11	6.11	6.04	5.99	5
		25	12	5.92	6.04	5.87	5.85	5
		25	25	6.06	6.08	6.01	6.03	5
		50	0	5.94	6.02	6.02	6.02	5
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	11.08	11.15	10.97	11.08	0
		1	12	10.97	11.08	11.03	11.11	0
		1	24	11.01	10.96	10.96	11.01	0
		12	0	10.02	10.03	10.04	10.04	1
		12	6	10.07	10.03	9.88	10.02	1
		12	13	9.95	10.08	9.83	10.00	1
		25	0	9.94	10.04	9.81	10.05	1
5M	16QAM	1	0	9.87	10.04	9.80	10.05	1
		1	12	9.91	9.93	9.82	9.94	1
		1	24	10.04	10.01	9.88	10.00	1
		12	0	9.01	9.08	9.03	9.08	2
		12	6	9.00	9.08	9.03	9.08	2
		12	13	8.93	9.05	9.01	8.99	2
		25	0	9.04	9.10	9.04	9.04	2
5M	64QAM	1	0	8.94	9.01	8.81	9.00	2
		1	12	9.05	9.04	9.03	9.11	2
		1	24	9.08	9.04	9.00	9.10	2
		12	0	7.97	8.01	7.84	8.06	3
		12	6	8.06	8.13	8.07	8.10	3
		12	13	8.08	8.06	8.00	8.14	3
		25	0	8.01	8.04	8.02	8.11	3
5M	256QAM	1	0	5.99	6.06	5.98	6.08	5
		1	12	5.96	6.07	5.88	6.04	5
		1	24	6.00	6.08	5.96	6.00	5
		12	0	6.13	6.13	6.05	6.10	5
		12	6	5.97	6.02	5.90	5.98	5
		12	13	6.10	6.11	5.99	6.07	5
		25	0	6.02	6.07	5.98	6.07	5

LTE Conducted Power (Reduction)

LTE Band 66

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	17.68	17.76	17.58	0
		1	50	17.65	17.73	17.56	0
		1	99	17.67	17.72	17.59	0
		50	0	16.66	16.73	16.66	1
		50	25	16.69	16.69	16.62	1
		50	50	16.60	16.66	16.53	1
		100	0	16.54	16.64	16.45	1
20M	16QAM	1	0	16.63	16.70	16.57	1
		1	50	16.58	16.67	16.52	1
		1	99	16.56	16.65	16.54	1
		50	0	15.71	15.71	15.67	2
		50	25	15.61	15.67	15.55	2
		50	50	15.68	15.73	15.68	2
		100	0	15.75	15.76	15.68	2
20M	64QAM	1	0	15.66	15.67	15.60	2
		1	50	15.71	15.73	15.62	2
		1	99	15.61	15.69	15.53	2
		50	0	14.66	14.67	14.59	3
		50	25	14.65	14.70	14.60	3
		50	50	14.68	14.69	14.59	3
		100	0	14.66	14.76	14.64	3
20M	256QAM	1	0	12.60	12.69	12.60	5
		1	50	12.62	12.72	12.54	5
		1	99	12.70	12.72	12.64	5
		50	0	12.64	12.67	12.60	5
		50	25	12.72	12.74	12.62	5
		50	50	12.65	12.75	12.59	5
		100	0	12.70	12.74	12.68	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	17.66	17.71	17.49	0
		1	37	17.63	17.71	17.46	0
		1	74	17.60	17.62	17.52	0
		36	0	16.57	16.63	16.60	1
		36	19	16.61	16.62	16.53	1
		36	39	16.54	16.60	16.47	1
		75	0	16.47	16.62	16.42	1
15M	16QAM	1	0	16.61	16.65	16.55	1
		1	37	16.56	16.64	16.48	1
		1	74	16.49	16.60	16.44	1
		36	0	15.67	15.69	15.67	2
		36	19	15.52	15.64	15.55	2
		36	39	15.62	15.73	15.67	2
		75	0	15.69	15.67	15.62	2
15M	64QAM	1	0	15.56	15.67	15.58	2
		1	37	15.66	15.72	15.56	2
		1	74	15.61	15.62	15.50	2
		36	0	14.65	14.59	14.53	3
		36	19	14.61	14.65	14.53	3
		36	39	14.63	14.66	14.51	3
		75	0	14.62	14.74	14.64	3
15M	256QAM	1	0	12.59	12.68	12.54	5
		1	37	12.61	12.70	12.47	5
		1	74	12.68	12.64	12.62	5
		36	0	12.62	12.59	12.51	5
		36	19	12.67	12.72	12.56	5
		36	39	12.57	12.73	12.55	5
		75	0	12.62	12.69	12.65	5

LTE Conducted Power (Reduction)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	17.65	17.71	17.57	0
		1	24	17.59	17.63	17.55	0
		1	49	17.62	17.72	17.53	0
		25	0	16.65	16.62	16.66	1
		25	12	16.65	16.59	16.59	1
		25	25	16.58	16.64	16.47	1
		50	0	16.50	16.58	16.43	1
10M	16QAM	1	0	16.61	16.70	16.53	1
		1	24	16.50	16.60	16.48	1
		1	49	16.53	16.55	16.47	1
		25	0	15.67	15.68	15.64	2
		25	12	15.54	15.67	15.54	2
		25	25	15.60	15.72	15.59	2
		50	0	15.65	15.68	15.62	2
10M	64QAM	1	0	15.62	15.63	15.51	2
		1	24	15.71	15.63	15.56	2
		1	49	15.53	15.67	15.48	2
		25	0	14.63	14.62	14.54	3
		25	12	14.55	14.66	14.55	3
		25	25	14.66	14.65	14.54	3
		50	0	14.64	14.73	14.57	3
10M	256QAM	1	0	12.55	12.67	12.54	5
		1	24	12.55	12.67	12.44	5
		1	49	12.69	12.63	12.63	5
		25	0	12.59	12.58	12.52	5
		25	12	12.68	12.67	12.52	5
		25	25	12.61	12.74	12.53	5
		50	0	12.62	12.67	12.62	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	17.59	17.68	17.56	0
		1	12	17.63	17.65	17.53	0
		1	24	17.62	17.71	17.51	0
		12	0	16.64	16.71	16.61	1
		12	6	16.62	16.66	16.55	1
		12	13	16.57	16.59	16.51	1
		25	0	16.53	16.61	16.44	1
5M	16QAM	1	0	16.59	16.62	16.49	1
		1	12	16.54	16.57	16.50	1
		1	24	16.56	16.63	16.47	1
		12	0	15.69	15.66	15.60	2
		12	6	15.58	15.63	15.53	2
		12	13	15.59	15.65	15.61	2
		25	0	15.73	15.74	15.59	2
5M	64QAM	1	0	15.60	15.61	15.56	2
		1	12	15.68	15.63	15.52	2
		1	24	15.61	15.69	15.45	2
		12	0	14.66	14.57	14.50	3
		12	6	14.56	14.61	14.57	3
		12	13	14.58	14.62	14.56	3
		25	0	14.59	14.72	14.61	3
5M	256QAM	1	0	12.59	12.69	12.60	5
		1	12	12.59	12.69	12.49	5
		1	24	12.61	12.64	12.60	5
		12	0	12.54	12.66	12.50	5
		12	6	12.70	12.72	12.53	5
		12	13	12.65	12.69	12.55	5
		25	0	12.70	12.67	12.62	5

LTE Conducted Power (Reduction)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	17.59	17.67	17.57	0
		1	7	17.55	17.70	17.50	0
		1	14	17.66	17.67	17.51	0
		8	0	16.62	16.61	16.63	1
		8	3	16.67	16.67	16.54	1
		8	7	16.58	16.66	16.46	1
		15	0	16.53	16.59	16.38	1
3M	16QAM	1	0	16.58	16.70	16.57	1
		1	7	16.54	16.64	16.42	1
		1	14	16.48	16.61	16.53	1
		8	0	15.64	15.69	15.57	2
		8	3	15.55	15.63	15.49	2
		8	7	15.64	15.69	15.64	2
		15	0	15.68	15.75	15.63	2
3M	64QAM	1	0	15.56	15.62	15.52	2
		1	7	15.69	15.70	15.62	2
		1	14	15.60	15.69	15.52	2
		8	0	14.63	14.60	14.54	3
		8	3	14.65	14.63	14.54	3
		8	7	14.60	14.63	14.56	3
		15	0	14.66	14.72	14.60	3
3M	256QAM	1	0	12.56	12.65	12.50	5
		1	7	12.58	12.70	12.49	5
		1	14	12.69	12.64	12.62	5
		8	0	12.60	12.62	12.50	5
		8	3	12.71	12.69	12.62	5
		8	7	12.58	12.66	12.57	5
		15	0	12.66	12.64	12.61	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	17.58	17.59	17.55	0
		1	2	17.53	17.61	17.35	0
		1	5	17.59	17.60	17.39	0
		3	0	17.50	17.52	17.50	0
		3	1	17.55	17.65	17.49	0
		3	3	17.44	17.66	17.33	0
		6	0	16.51	16.48	16.33	1
1.4M	16QAM	1	0	16.47	16.70	16.50	1
		1	2	16.47	16.55	16.36	1
		1	5	16.34	16.49	16.46	1
		3	0	16.63	16.62	16.46	1
		3	1	16.54	16.51	16.47	1
		3	3	16.53	16.61	16.49	1
		6	0	15.66	15.66	15.58	2
1.4M	64QAM	1	0	15.55	15.47	15.39	2
		1	2	15.58	15.61	15.56	2
		1	5	15.48	15.68	15.39	2
		3	0	15.60	15.49	15.45	2
		3	1	15.57	15.63	15.51	2
		3	3	15.54	15.60	15.47	2
		6	0	14.58	14.67	14.52	3
1.4M	256QAM	1	0	12.42	12.52	12.42	5
		1	2	12.58	12.63	12.45	5
		1	5	12.55	12.58	12.52	5
		3	0	12.60	12.59	12.39	5
		3	1	12.64	12.58	12.52	5
		3	3	12.54	12.66	12.55	5
		6	0	12.56	12.62	12.49	5

LTE Conducted Power (Reduction)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	22.26	22.44	22.34	0
		1	50	22.34	22.37	22.25	0
		1	99	22.28	22.36	22.19	0
		50	0	21.43	21.47	21.43	1
		50	25	21.41	21.45	21.34	1
		50	50	21.40	21.42	21.34	1
		100	0	21.36	21.39	21.35	1
20M	16QAM	1	0	21.35	21.43	21.26	1
		1	50	21.29	21.37	21.22	1
		1	99	21.32	21.37	21.32	1
		50	0	20.33	20.43	20.24	2
		50	25	20.32	20.41	20.23	2
		50	50	20.34	20.41	20.30	2
		100	0	20.38	20.40	20.33	2
20M	64QAM	1	0	20.39	20.43	20.36	2
		1	50	20.34	20.41	20.32	2
		1	99	20.35	20.39	20.34	2
		50	0	19.30	19.38	19.21	3
		50	25	19.35	19.40	19.29	3
		50	50	19.33	19.38	19.32	3
		100	0	19.37	19.41	19.30	3
20M	256QAM	1	0	17.40	17.40	17.31	5
		1	50	17.42	17.43	17.33	5
		1	99	17.32	17.36	17.27	5
		50	0	17.32	17.40	17.29	5
		50	25	17.26	17.35	17.17	5
		50	50	17.31	17.41	17.28	5
		100	0	17.40	17.44	17.40	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	22.17	22.37	22.32	0
		1	37	22.28	22.30	22.25	0
		1	74	22.25	22.35	22.11	0
		36	0	21.41	21.40	21.38	1
		36	19	21.35	21.37	21.32	1
		36	39	21.39	21.41	21.28	1
		75	0	21.31	21.38	21.25	1
15M	16QAM	1	0	21.35	21.38	21.26	1
		1	37	21.22	21.30	21.22	1
		1	74	21.23	21.34	21.30	1
		36	0	20.28	20.38	20.19	2
		36	19	20.23	20.33	20.18	2
		36	39	20.26	20.35	20.27	2
		75	0	20.33	20.38	20.33	2
15M	64QAM	1	0	20.34	20.43	20.27	2
		1	37	20.29	20.34	20.29	2
		1	74	20.34	20.34	20.30	2
		36	0	19.26	19.36	19.15	3
		36	19	19.34	19.32	19.22	3
		36	39	19.29	19.34	19.31	3
		75	0	19.33	19.32	19.23	3
15M	256QAM	1	0	17.40	17.37	17.29	5
		1	37	17.37	17.40	17.28	5
		1	74	17.22	17.33	17.18	5
		36	0	17.24	17.39	17.29	5
		36	19	17.17	17.31	17.07	5
		36	39	17.23	17.39	17.23	5
		75	0	17.37	17.38	17.36	5

LTE Conducted Power (Reduction)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	22.18	22.42	22.30	0
		1	24	22.27	22.31	22.24	0
		1	49	22.21	22.30	22.10	0
		25	0	21.35	21.45	21.41	1
		25	12	21.40	21.44	21.31	1
		25	25	21.34	21.33	21.33	1
		50	0	21.26	21.29	21.29	1
10M	16QAM	1	0	21.35	21.35	21.17	1
		1	24	21.20	21.31	21.19	1
		1	49	21.22	21.34	21.30	1
		25	0	20.24	20.35	20.19	2
		25	12	20.24	20.31	20.18	2
		25	25	20.24	20.34	20.20	2
		50	0	20.34	20.30	20.30	2
10M	64QAM	1	0	20.36	20.40	20.34	2
		1	24	20.30	20.41	20.27	2
		1	49	20.25	20.39	20.25	2
		25	0	19.25	19.28	19.21	3
		25	12	19.30	19.37	19.20	3
		25	25	19.29	19.32	19.29	3
		50	0	19.36	19.41	19.27	3
10M	256QAM	1	0	17.31	17.35	17.27	5
		1	24	17.37	17.34	17.33	5
		1	49	17.22	17.28	17.23	5
		25	0	17.32	17.39	17.22	5
		25	12	17.25	17.32	17.13	5
		25	25	17.25	17.35	17.22	5
		50	0	17.31	17.38	17.32	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	22.22	22.42	22.34	0
		1	12	22.24	22.37	22.15	0
		1	24	22.28	22.35	22.17	0
		12	0	21.40	21.45	21.36	1
		12	6	21.39	21.38	21.34	1
		12	13	21.35	21.37	21.34	1
		25	0	21.34	21.33	21.26	1
5M	16QAM	1	0	21.28	21.33	21.18	1
		1	12	21.21	21.36	21.19	1
		1	24	21.24	21.36	21.28	1
		12	0	20.31	20.40	20.15	2
		12	6	20.28	20.33	20.19	2
		12	13	20.29	20.37	20.27	2
		25	0	20.30	20.34	20.32	2
5M	64QAM	1	0	20.30	20.34	20.33	2
		1	12	20.29	20.37	20.25	2
		1	24	20.35	20.32	20.28	2
		12	0	19.22	19.34	19.18	3
		12	6	19.29	19.38	19.26	3
		12	13	19.25	19.29	19.28	3
		25	0	19.29	19.31	19.22	3
5M	256QAM	1	0	17.31	17.39	17.28	5
		1	12	17.40	17.39	17.25	5
		1	24	17.23	17.26	17.27	5
		12	0	17.25	17.39	17.21	5
		12	6	17.21	17.34	17.10	5
		12	13	17.30	17.41	17.22	5
		25	0	17.37	17.38	17.37	5

NR Conducted Power (Reduction)

NR Band 2

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376000	380000	
		Frequency (MHz)		1860	1880	1900	
20M	DFT-S PI/2 BPSK	1	1	20.30	20.28	20.31	0
20M	DFT-S QPSK	1	1	20.14	20.40	20.38	0
		1	53	20.33	20.34	20.33	0
		1	104	20.20	20.29	20.26	0
		50	0	19.04	19.08	19.00	1
		50	28	20.17	20.27	20.24	0
		50	56	19.26	19.32	19.22	1
		100	0	19.11	19.17	19.15	1
20M	DFT-S 16QAM	1	1	19.33	19.34	19.28	1
20M	DFT-S 64QAM	1	1	18.41	18.49	18.46	2.5
20M	DFT-S 256QAM	1	1	16.18	16.24	16.15	4.5
20M	CP QPSK	1	1	19.25	19.26	19.16	1.5
BW	MCS Index	Channel		371500	376000	380500	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	DFT-S PI/2 BPSK	1	1	20.29	20.18	20.21	0
15M	DFT-S QPSK	1	1	20.05	20.38	20.31	0
		1	40	20.30	20.24	20.26	0
		1	77	20.10	20.28	20.25	0
		36	0	19.03	19.03	18.96	1
		36	22	20.15	20.17	20.14	0
		36	43	19.26	19.24	19.12	1
		75	0	19.05	19.13	19.05	1
15M	DFT-S 16QAM	1	1	19.32	19.29	19.24	1
15M	DFT-S 64QAM	1	1	18.38	18.49	18.43	2.5
15M	DFT-S 256QAM	1	1	16.09	16.22	16.15	4.5
15M	CP QPSK	1	1	19.17	19.16	19.16	1.5

NR Conducted Power (Reduction)							
NR Band 2							
BW	MCS Index	Channel		371000	376000	381000	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	DFT-S PI/2 BPSK	1	1	20.20	20.26	20.26	0
10M	DFT-S QPSK	1	1	20.10	20.38	20.28	0
		1	26	20.29	20.26	20.33	0
		1	50	20.15	20.26	20.18	0
		25	0	18.99	19.02	18.93	1
		25	14	20.17	20.20	20.17	0
		25	27	19.19	19.32	19.14	1
		50	0	19.01	19.11	19.08	1
10M	DFT-S 16QAM	1	1	19.31	19.24	19.19	1
10M	DFT-S 64QAM	1	1	18.36	18.39	18.40	2.5
10M	DFT-S 256QAM	1	1	16.12	16.20	16.08	4.5
10M	CP QPSK	1	1	19.20	19.20	19.12	1.5
BW	MCS Index	Channel		370500	376000	381500	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	DFT-S PI/2 BPSK	1	1	20.30	20.23	20.24	0
5M	DFT-S QPSK	1	1	20.05	20.32	20.31	0
		1	13	20.24	20.24	20.32	0
		1	23	20.12	20.20	20.19	0
		12	0	18.98	19.08	18.93	1
		12	7	20.07	20.18	20.22	0
		12	13	19.21	19.22	19.16	1
		25	0	19.03	19.12	19.13	1
5M	DFT-S 16QAM	1	1	19.26	19.29	19.22	1
5M	DFT-S 64QAM	1	1	18.33	18.49	18.40	2.5
5M	DFT-S 256QAM	1	1	16.15	16.19	16.12	4.5
5M	CP QPSK	1	1	19.21	19.24	19.11	1.5

NR Conducted Power (Reduction)							
NR Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		372000	376500	381000	
		Frequency (MHz)		1860	1882.5	1905	
20M	DFT-S PI/2 BPSK	1	1	20.26	20.22	20.21	0
20M	DFT-S QPSK	1	1	20.12	20.49	20.32	0
		1	53	20.26	20.28	20.26	0
		1	104	20.13	20.27	20.21	0
		50	0	18.94	19.05	18.96	1
		50	28	20.12	20.24	20.17	0
		50	56	19.25	19.28	19.18	1
		100	0	19.10	19.13	19.06	1
20M	DFT-S 16QAM	1	1	19.33	19.30	19.24	1
20M	DFT-S 64QAM	1	1	18.34	18.39	18.38	2.5
20M	DFT-S 256QAM	1	1	16.08	16.19	16.08	4.5
20M	CP QPSK	1	1	19.18	19.22	19.12	1.5
BW	MCS Index	Channel		371500	376500	381500	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	DFT-S PI/2 BPSK	1	1	20.16	20.20	20.20	0
15M	DFT-S QPSK	1	1	20.11	20.44	20.26	0
		1	40	20.25	20.20	20.17	0
		1	77	20.06	20.20	20.11	0
		36	0	18.87	18.95	18.86	1
		36	22	20.04	20.09	20.18	0
		36	43	19.25	19.20	19.11	1
		75	0	19.02	19.01	19.04	1
15M	DFT-S 16QAM	1	1	19.24	19.22	19.21	1
15M	DFT-S 64QAM	1	1	18.28	18.30	18.32	2.5
15M	DFT-S 256QAM	1	1	16.05	16.12	15.98	4.5
15M	CP QPSK	1	1	19.15	19.19	19.12	1.5

NR Conducted Power (Reduction)							
NR Band 25							
BW	MCS Index	Channel		371000	376500	382000	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	DFT-S PI/2 BPSK	1	1	20.26	20.15	20.13	0
10M	DFT-S QPSK	1	1	20.02	20.47	20.27	0
		1	26	20.26	20.28	20.22	0
		1	50	20.12	20.25	20.18	0
		25	0	18.86	18.95	18.91	1
		25	14	20.10	20.15	20.16	0
		25	27	19.24	19.23	19.17	1
		50	0	19.05	19.09	19.02	1
10M	DFT-S 16QAM	1	1	19.30	19.28	19.20	1
10M	DFT-S 64QAM	1	1	18.33	18.29	18.37	2.5
10M	DFT-S 256QAM	1	1	16.06	16.11	16.06	4.5
10M	CP QPSK	1	1	19.15	19.17	19.02	1.5
BW	MCS Index	Channel		370500	376500	382500	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	DFT-S PI/2 BPSK	1	1	20.17	20.17	20.13	0
5M	DFT-S QPSK	1	1	20.08	20.42	20.26	0
		1	13	20.24	20.20	20.18	0
		1	23	20.09	20.26	20.11	0
		12	0	18.92	18.99	18.95	1
		12	7	20.07	20.17	20.22	0
		12	13	19.18	19.28	19.16	1
		25	0	19.02	19.02	19.04	1
5M	DFT-S 16QAM	1	1	19.25	19.25	19.23	1
5M	DFT-S 64QAM	1	1	18.24	18.29	18.29	2.5
5M	DFT-S 256QAM	1	1	15.98	16.09	16.05	4.5
5M	CP QPSK	1	1	19.08	19.14	19.09	1.5

NR Conducted Power (Reduction)

NR Band 66

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		346000	349000	352000	
		Frequency (MHz)		1730	1745	1760	
40M	DFT-S PI/2 BPSK	1	1	21.26	21.22	21.21	0
40M	DFT-S QPSK	1	1	21.44	21.47	21.29	0
		1	108	21.26	21.28	21.26	0
		1	214	21.13	21.27	21.21	0
		108	0	19.94	19.05	19.96	1
		108	54	21.12	21.24	21.23	0
		108	108	20.25	20.28	20.18	1
		216	0	20.10	20.11	20.06	1
40M	DFT-S 16QAM	1	1	19.33	19.30	19.24	1
40M	DFT-S 64QAM	1	1	18.34	18.39	18.38	2.5
40M	DFT-S 256QAM	1	1	16.08	16.19	16.08	4.5
40M	CP QPSK	1	1	19.18	19.22	19.12	1.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	21.18	21.19	21.15	0
30M	DFT-S QPSK	1	1	21.43	21.41	21.21	0
		1	80	21.21	21.20	21.22	0
		1	158	21.09	21.20	21.21	0
		80	0	19.92	19.03	19.96	1
		80	40	21.11	21.12	21.14	0
		80	80	20.17	20.27	20.14	1
		160	0	20.01	20.05	19.98	1
30M	DFT-S 16QAM	1	1	19.29	19.26	19.14	1
30M	DFT-S 64QAM	1	1	18.25	18.33	18.28	2.5
30M	DFT-S 256QAM	1	1	16.08	16.17	16.05	4.5
30M	CP QPSK	1	1	19.16	19.18	19.03	1.5

NR Conducted Power (Reduction)							
NR Band 66							
BW	MCS Index	Channel		344500	349000	353500	3GPP MPR
		Frequency (MHz)		1722.5	1745	1767.5	
25M	DFT-S PI/2 BPSK	1	1	21.17	21.18	21.13	0
25M	DFT-S QPSK	1	1	21.35	21.42	21.24	0
		1	67	21.23	21.19	21.22	0
		1	131	21.08	21.18	21.20	0
		64	0	19.89	18.99	19.89	1
		64	35	21.03	21.08	21.16	0
		64	69	20.24	20.21	20.16	1
		128	0	20.01	20.08	20.00	1
25M	DFT-S 16QAM	1	1	19.27	19.25	19.21	1
25M	DFT-S 64QAM	1	1	18.32	18.32	18.35	2.5
25M	DFT-S 256QAM	1	1	16.06	16.13	16.08	4.5
25M	CP QPSK	1	1	19.08	19.15	19.02	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	21.22	21.13	21.13	0
20M	DFT-S QPSK	1	1	21.38	21.39	21.28	0
		1	53	21.18	21.19	21.20	0
		1	104	21.11	21.21	21.18	0
		50	0	19.94	19.03	19.91	1
		50	28	21.03	21.08	21.21	0
		50	56	20.25	20.22	20.08	1
		100	0	20.10	20.06	20.01	1
20M	DFT-S 16QAM	1	1	19.23	19.21	19.14	1
20M	DFT-S 64QAM	1	1	18.26	18.34	18.32	2.5
20M	DFT-S 256QAM	1	1	16.07	16.13	16.06	4.5
20M	CP QPSK	1	1	19.08	19.12	19.02	1.5

NR Conducted Power (Reduction)							
NR Band 66							
BW	MCS Index	Channel		343500	349000	354500	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	DFT-S PI/2 BPSK	1	1	21.19	21.19	21.11	0
15M	DFT-S QPSK	1	1	21.37	21.42	21.24	0
		1	40	21.24	21.18	21.19	0
		1	77	21.10	21.17	21.17	0
		36	0	19.93	19.05	19.95	1
		36	22	21.03	21.15	21.18	0
		36	43	20.15	20.21	20.15	1
		75	0	20.03	20.10	19.96	1
15M	DFT-S 16QAM	1	1	19.26	19.29	19.20	1
15M	DFT-S 64QAM	1	1	18.31	18.29	18.31	2.5
15M	DFT-S 256QAM	1	1	16.06	16.15	15.99	4.5
15M	CP QPSK	1	1	19.17	19.22	19.04	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	21.17	21.17	21.11	0
10M	DFT-S QPSK	1	1	21.34	21.44	21.19	0
		1	26	21.25	21.24	21.23	0
		1	50	21.10	21.19	21.19	0
		25	0	19.88	18.95	19.93	1
		25	14	21.11	21.14	21.19	0
		25	27	20.25	20.24	20.14	1
		50	0	20.04	20.10	20.06	1
10M	DFT-S 16QAM	1	1	19.24	19.22	19.19	1
10M	DFT-S 64QAM	1	1	18.24	18.30	18.28	2.5
10M	DFT-S 256QAM	1	1	16.05	16.18	16.07	4.5
10M	CP QPSK	1	1	19.10	19.22	19.03	1.5

NR Conducted Power (Reduction)							
NR Band 66							
BW	MCS Index	Channel		342500	349000	355500	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	DFT-S PI/2 BPSK	1	1	21.20	21.16	21.19	0
5M	DFT-S QPSK	1	1	21.34	21.40	21.29	0
		1	13	21.21	21.23	21.18	0
		1	23	21.13	21.20	21.19	0
		12	0	19.86	18.99	19.93	1
		12	7	21.03	21.17	21.20	0
		12	13	20.21	20.20	20.13	1
		25	0	20.02	20.03	19.97	1
5M	DFT-S 16QAM	1	1	19.31	19.27	19.18	1
5M	DFT-S 64QAM	1	1	18.29	18.38	18.38	2.5
5M	DFT-S 256QAM	1	1	16.02	16.13	16.01	4.5
5M	CP QPSK	1	1	19.16	19.13	19.12	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		509202	513900	518598	523302	528000	
		Frequency (MHz)		2546.01	2569.5	2592.99	2616.51	2640	
100M	DFT-S PI/2 BPSK	1	1	14.61	14.58	14.54	14.51	14.56	0
100M	DFT-S QPSK	1	1	14.61	14.83	14.85	14.80	14.64	0
		1	137	14.52	14.42	14.44	14.33	14.47	0
		1	271	14.53	14.53	14.53	14.53	14.40	0
		135	0	13.05	13.02	12.99	12.93	12.95	1
		135	69	14.50	14.40	14.51	14.36	14.38	0
		135	138	13.42	13.32	13.40	13.27	13.32	1
		270	0	13.99	13.92	14.01	13.87	13.79	1
100M	DFT-S 16QAM	1	1	13.50	13.47	13.47	13.45	13.47	1
100M	DFT-S 64QAM	1	1	12.40	12.32	12.31	12.31	12.32	2.5
100M	DFT-S 256QAM	1	1	10.33	10.28	10.34	10.33	10.31	4.5
100M	CP QPSK	1	1	13.37	13.27	13.30	13.25	13.33	1.5
BW	MCS Index	Channel		508200	513402	518598	523800	528996	3GPP MPR
		Frequency (MHz)		2541	2567.01	2592.99	2619	2644.98	
90M	DFT-S PI/2 BPSK	1	1	14.58	14.53	14.56	14.53	14.57	0
90M	DFT-S QPSK	1	1	14.57	14.83	14.53	14.83	14.75	0
		1	123	14.52	14.32	14.51	14.35	14.47	0
		1	243	14.52	14.52	14.47	14.46	14.39	0
		120	0	13.00	12.96	13.05	12.98	13.05	1
		120	63	14.45	14.34	14.47	14.31	14.44	0
		120	125	13.33	13.24	13.33	13.26	13.25	1
		243	0	13.92	13.88	13.95	13.92	13.87	1
90M	DFT-S 16QAM	1	1	13.50	13.45	13.50	13.47	13.49	1
90M	DFT-S 64QAM	1	1	12.42	12.28	12.30	12.31	12.28	2.5
90M	DFT-S 256QAM	1	1	10.37	10.26	10.33	10.39	10.34	4.5
90M	CP QPSK	1	1	13.32	13.24	13.29	13.20	13.28	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	Channel		507204	509304	518598	500298	529998	3GPP MPR
		Frequency (MHz)		2536.02	2546.52	2592.99	2621.49	2649.99	
80M	DFT-S PI/2 BPSK	1	1	14.56	14.48	14.52	14.51	14.56	0
80M	DFT-S QPSK	1	1	14.58	14.74	14.56	14.80	14.80	0
		1	109	14.52	14.41	14.48	14.33	14.52	0
		1	215	14.51	14.47	14.50	14.47	14.39	0
		108	0	12.99	12.92	12.95	12.93	13.01	1
		108	55	14.46	14.38	14.45	14.35	14.42	0
		108	109	13.33	13.23	13.42	13.28	13.28	1
		216	0	13.99	13.90	13.95	13.90	13.87	1
80M	DFT-S 16QAM	1	1	13.46	13.45	13.44	13.41	13.44	1
80M	DFT-S 64QAM	1	1	12.38	12.24	12.34	12.22	12.36	2.5
80M	DFT-S 256QAM	1	1	10.36	10.30	10.26	10.32	10.32	4.5
80M	CP QPSK	1	1	13.31	13.24	13.33	13.18	13.33	1.5
BW	MCS Index	Channel		506202	512400	518598	524802	531000	3GPP MPR
		Frequency (MHz)		2531.01	2562	2592.99	2624.01	2655	
70M	DFT-S PI/2 BPSK	1	1	14.51	14.58	14.51	14.57	14.58	0
70M	DFT-S QPSK	1	1	14.55	14.77	14.59	14.73	14.77	0
		1	95	14.45	14.38	14.52	14.41	14.48	0
		1	187	14.44	14.51	14.52	14.45	14.36	0
		90	0	12.99	12.97	13.01	12.99	13.03	1
		90	50	14.44	14.36	14.47	14.33	14.44	0
		90	99	13.40	13.27	13.37	13.29	13.29	1
		180	0	13.89	13.85	13.99	13.90	13.86	1
70M	DFT-S 16QAM	1	1	13.47	13.43	13.44	13.41	13.50	1
70M	DFT-S 64QAM	1	1	12.27	12.29	12.29	12.21	12.30	2.5
70M	DFT-S 256QAM	1	1	10.36	10.30	10.35	10.32	10.34	4.5
70M	CP QPSK	1	1	13.27	13.22	13.27	13.21	13.29	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	Channel		505200	511896	518598	525294	531996	3GPP MPR
		Frequency (MHz)		2526	2559.48	2592.99	2626.48	2659.98	
60M	DFT-S PI/2 BPSK	1	1	14.52	14.54	14.53	14.49	14.49	0
60M	DFT-S QPSK	1	1	14.59	14.73	14.52	14.75	14.78	0
		1	81	14.44	14.37	14.52	14.41	14.50	0
		1	160	14.49	14.53	14.49	14.49	14.40	0
		81	0	12.99	12.99	13.04	12.99	12.95	1
		81	41	14.45	14.34	14.40	14.35	14.44	0
		81	81	13.42	13.29	13.41	13.22	13.33	1
		162	0	13.92	13.87	13.96	13.84	13.80	1
60M	DFT-S 16QAM	1	1	13.48	13.43	13.50	13.38	13.48	1
60M	DFT-S 64QAM	1	1	12.31	12.26	12.40	12.19	12.31	2.5
60M	DFT-S 256QAM	1	1	10.31	10.30	10.35	10.20	10.33	4.5
60M	CP QPSK	1	1	13.33	13.21	13.31	13.25	13.27	1.5
BW	MCS Index	Channel		504204	511404	518598	525798	532998	3GPP MPR
		Frequency (MHz)		2521.02	2557.02	2592.99	2628.99	2664.99	
50M	DFT-S PI/2 BPSK	1	1	14.52	14.53	14.53	14.58	14.49	0
50M	DFT-S QPSK	1	1	14.53	14.77	14.57	14.77	14.81	0
		1	67	14.51	14.42	14.44	14.36	14.49	0
		1	131	14.43	14.46	14.47	14.46	14.40	0
		64	0	12.95	12.99	12.97	12.99	12.95	1
		64	35	14.43	14.34	14.41	14.39	14.45	0
		64	69	13.37	13.28	13.38	13.28	13.32	1
		128	0	13.97	13.87	13.96	13.88	13.79	1
50M	DFT-S 16QAM	1	1	13.49	13.46	13.40	13.47	13.43	1
50M	DFT-S 64QAM	1	1	12.32	12.27	12.24	12.37	12.26	2.5
50M	DFT-S 256QAM	1	1	10.41	10.26	10.21	10.28	10.26	4.5
50M	CP QPSK	1	1	13.35	13.17	13.28	13.21	13.29	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	Channel		503202	510900	518598	526296	534000	3GPP MPR
		Frequency (MHz)		2516.01	2554.5	2592.99	2631.48	2670	
40M	DFT-S PI/2 BPSK	1	1	14.52	14.53	14.58	14.56	14.53	0
40M	DFT-S QPSK	1	1	14.57	14.80	14.56	14.83	14.74	0
		1	53	14.47	14.34	14.51	14.35	14.44	0
		1	104	14.49	14.49	14.45	14.49	14.37	0
		50	0	12.97	12.93	13.05	13.00	12.95	1
		50	28	14.47	14.34	14.44	14.33	14.38	0
		50	56	13.34	13.27	13.40	13.24	13.26	1
		100	0	13.98	13.85	13.95	13.90	13.89	1
40M	DFT-S 16QAM	1	1	13.50	13.46	13.45	13.45	13.45	1
40M	DFT-S 64QAM	1	1	12.36	12.33	12.31	12.28	12.26	2.5
40M	DFT-S 256QAM	1	1	10.30	10.36	10.24	10.27	10.27	4.5
40M	CP QPSK	1	1	13.29	13.20	13.31	13.23	13.35	1.5
BW	MCS Index	Channel		502200	510396	518598	526794	534996	3GPP MPR
		Frequency (MHz)		2511	2551.98	2592.99	2633.97	2674.98	
30M	DFT-S PI/2 BPSK	1	1	14.60	14.51	14.59	14.55	14.52	0
30M	DFT-S QPSK	1	1	14.60	14.73	14.52	14.83	14.81	0
		1	39	14.51	14.32	14.50	14.32	14.49	0
		1	76	14.52	14.45	14.43	14.43	14.43	0
		36	0	12.97	13.00	12.97	12.93	13.04	1
		36	21	14.48	14.38	14.46	14.35	14.38	0
		36	42	13.41	13.22	13.42	13.22	13.26	1
		75	0	13.97	13.92	13.93	13.92	13.82	1
30M	DFT-S 16QAM	1	1	13.50	13.47	13.40	13.47	13.45	1
30M	DFT-S 64QAM	1	1	12.29	12.33	12.30	12.34	12.32	2.5
30M	DFT-S 256QAM	1	1	10.37	10.28	10.24	10.35	10.28	4.5
30M	CP QPSK	1	1	13.31	13.19	13.29	13.18	13.30	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	Channel		501204	509898	518598	527298	535998	3GPP MPR
		Frequency (MHz)		2506.02	2549.49	2592.99	2636.49	2679.99	
20M	DFT-S PI/2 BPSK	1	1	14.51	14.58	14.55	14.48	14.52	0
20M	DFT-S QPSK	1	1	14.60	14.77	14.52	14.81	14.79	0
		1	26	14.52	14.39	14.45	14.37	14.51	0
		1	49	14.43	14.46	14.45	14.50	14.38	0
		25	0	13.02	12.94	13.00	12.97	13.01	1
		25	13	14.44	14.35	14.50	14.32	14.40	0
		25	26	13.35	13.32	13.41	13.26	13.26	1
		50	0	13.95	13.92	13.92	13.82	13.81	1
20M	DFT-S 16QAM	1	1	13.42	13.43	13.49	13.37	13.43	1
20M	DFT-S 64QAM	1	1	12.34	12.27	12.27	12.25	12.35	2.5
20M	DFT-S 256QAM	1	1	10.29	10.34	10.34	10.29	10.37	4.5
20M	CP QPSK	1	1	13.27	13.22	13.37	13.24	13.35	1.5
BW	MCS Index	Channel		500700	509646	518598	527544	536496	3GPP MPR
		Frequency (MHz)		2503.5	2548.23	2592.99	2637.72	2682.48	
15M	DFT-S PI/2 BPSK	1	1	14.57	14.49	14.60	14.55	14.58	0
15M	DFT-S QPSK	1	1	14.53	14.80	14.51	14.73	14.84	0
		1	19	14.49	14.42	14.45	14.33	14.43	0
		1	36	14.47	14.50	14.48	14.45	14.36	0
		18	0	13.01	12.98	13.01	12.93	12.95	1
		18	10	14.41	14.31	14.48	14.33	14.43	0
		18	20	13.38	13.28	13.41	13.22	13.29	1
		36	0	13.96	13.82	13.93	13.89	13.82	1
15M	DFT-S 16QAM	1	1	13.46	13.44	13.44	13.42	13.48	1
15M	DFT-S 64QAM	1	1	12.40	12.33	12.26	12.28	12.33	2.5
15M	DFT-S 256QAM	1	1	10.33	10.30	10.31	10.29	10.30	4.5
15M	CP QPSK	1	1	13.30	13.17	13.35	13.26	13.31	1.5

NR Conducted Power (Reduction)

NR Band 41

BW	MCS Index	Channel		500202	509400	518598	527796	537000	3GPP MPR
		Frequency (MHz)		2501.01	2547	2592.99	2638.98	2685	
10M	DFT-S PI/2 BPSK	1	1	14.52	14.51	14.51	14.50	14.58	0
10M	DFT-S QPSK	1	1	14.58	14.79	14.61	14.75	14.78	0
		1	11	14.42	14.37	14.42	14.32	14.52	0
		1	22	14.51	14.47	14.44	14.49	14.40	0
		12	0	12.95	13.00	13.05	12.99	13.01	1
		12	6	14.41	14.37	14.41	14.39	14.40	0
		12	12	13.41	13.23	13.35	13.26	13.31	1
		24	0	13.89	13.84	13.90	13.91	13.81	1
10M	DFT-S 16QAM	1	1	13.46	13.47	13.45	13.45	13.40	1
10M	DFT-S 64QAM	1	1	12.34	12.28	12.29	12.35	12.34	2.5
10M	DFT-S 256QAM	1	1	10.38	10.27	10.27	10.35	10.27	4.5
10M	CP QPSK	1	1	13.31	13.23	13.34	13.24	13.37	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		650000	653000	656000	659000	662000	
		Frequency (MHz)		3750	3795	3840	3885	3930	
100M	DFT-S PI/2 BPSK	1	1	16.11	16.08	16.10	16.07	16.01	0
100M	DFT-S QPSK	1	1	16.27	16.02	16.48	16.36	16.05	0
		1	137	16.02	15.92	15.97	15.82	15.99	0
		1	271	16.03	16.03	15.99	15.99	15.87	0
		135	0	14.55	14.52	14.55	14.47	14.55	1
		135	69	16.00	15.90	16.01	15.86	15.96	0
		135	138	14.92	14.82	14.85	14.79	14.80	1
		270	0	15.41	15.42	15.49	15.39	15.36	1
100M	DFT-S 16QAM	1	1	15.00	14.97	14.98	14.96	14.93	1
100M	DFT-S 64QAM	1	1	13.83	13.78	13.87	13.88	13.80	2.5
100M	DFT-S 256QAM	1	1	11.87	11.82	11.77	11.82	11.72	4.5
100M	CP QPSK	1	1	14.87	14.77	14.78	14.75	14.81	1.5
BW	MCS Index	Channel		649668	652834	656000	659166	662332	3GPP MPR
		Frequency (MHz)		3745.02	3792.51	3840	3887.49	3934.98	
90M	DFT-S PI/2 BPSK	1	1	16.04	15.98	16.01	16.02	16.00	0
90M	DFT-S QPSK	1	1	16.17	15.94	16.24	16.01	16.43	0
		1	123	15.92	15.92	15.98	15.88	15.97	0
		1	243	15.95	15.99	16.02	16.00	15.91	0
		120	0	14.54	14.44	14.50	14.50	14.50	1
		120	63	15.91	15.84	15.97	15.82	15.96	0
		120	125	14.86	14.79	14.84	14.72	14.78	1
		243	0	15.45	15.33	15.44	15.34	15.37	1
90M	DFT-S 16QAM	1	1	14.90	14.94	14.90	14.91	14.99	1
90M	DFT-S 64QAM	1	1	13.83	13.88	13.88	13.87	13.80	2.5
90M	DFT-S 256QAM	1	1	11.85	11.86	11.87	11.82	11.75	4.5
90M	CP QPSK	1	1	14.84	14.71	14.86	14.77	14.86	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	Channel		649334	652666	656000	659334	662666	3GPP MPR
		Frequency (MHz)		3740.01	3789.99	3840	3890.01	3939.99	
80M	DFT-S PI/2 BPSK	1	1	16.05	16.02	16.10	16.05	16.00	0
80M	DFT-S QPSK	1	1	16.27	16.00	16.18	15.92	16.38	0
		1	109	15.96	15.87	15.94	15.82	15.95	0
		1	215	16.00	15.94	16.02	16.00	15.94	0
		108	0	14.53	14.47	14.49	14.50	14.49	1
		108	55	15.98	15.82	15.93	15.85	15.92	0
		108	109	14.89	14.77	14.86	14.76	14.83	1
		216	0	15.49	15.35	15.45	15.34	15.39	1
80M	DFT-S 16QAM	1	1	14.98	14.89	14.98	14.91	14.95	1
80M	DFT-S 64QAM	1	1	13.79	13.76	13.81	13.78	13.82	2.5
80M	DFT-S 256QAM	1	1	11.89	11.89	11.83	11.88	11.79	4.5
80M	CP QPSK	1	1	14.85	14.71	14.80	14.76	14.80	1.5
BW	MCS Index	Channel		649000	652500	656000	659500	663000	3GPP MPR
		Frequency (MHz)		3735	3787.5	3840	3892.5	3945	
70M	DFT-S PI/2 BPSK	1	1	16.05	15.98	16.06	16.07	15.98	0
70M	DFT-S QPSK	1	1	16.24	15.95	16.22	15.93	16.44	0
		1	95	15.92	15.84	15.97	15.91	16.00	0
		1	187	15.96	15.93	16.03	15.99	15.84	0
		90	0	14.48	14.46	14.50	14.44	14.55	1
		90	50	16.00	15.86	16.00	15.81	15.90	0
		90	99	14.91	14.81	14.92	14.77	14.81	1
		180	0	15.48	15.38	15.47	15.41	15.31	1
70M	DFT-S 16QAM	1	1	14.98	14.97	14.98	14.90	14.99	1
70M	DFT-S 64QAM	1	1	13.82	13.85	13.84	13.81	13.83	2.5
70M	DFT-S 256QAM	1	1	11.90	11.78	11.87	11.79	11.84	4.5
70M	CP QPSK	1	1	14.86	14.69	14.79	14.76	14.85	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	Channel		648668	652334	656000	659666	663332	3GPP MPR
		Frequency (MHz)		3730.02	3785.01	3840	3894.99	3949.98	
60M	DFT-S PI/2 BPSK	1	1	16.07	16.01	16.11	16.01	15.99	0
60M	DFT-S QPSK	1	1	16.27	15.92	16.18	15.96	16.45	0
		1	81	15.98	15.90	15.94	15.90	15.93	0
		1	160	16.00	15.97	15.96	16.00	15.91	0
		81	0	14.55	14.44	14.51	14.42	14.49	1
		81	41	15.94	15.90	15.90	15.85	15.94	0
		81	81	14.87	14.72	14.85	14.81	14.76	1
		162	0	15.39	15.40	15.39	15.34	15.34	1
60M	DFT-S 16QAM	1	1	14.99	14.92	14.95	14.89	14.92	1
60M	DFT-S 64QAM	1	1	13.86	13.78	13.89	13.81	13.77	2.5
60M	DFT-S 256QAM	1	1	11.92	11.79	11.85	11.82	11.83	4.5
60M	CP QPSK	1	1	14.79	14.75	14.78	14.74	14.85	1.5
BW	MCS Index	Channel		648334	652166	656000	659834	663666	3GPP MPR
		Frequency (MHz)		3725.01	3782.49	3840	3897.51	3954.99	
50M	DFT-S PI/2 BPSK	1	1	16.10	15.99	16.01	15.98	16.06	0
50M	DFT-S QPSK	1	1	16.21	15.96	16.22	15.97	16.41	0
		1	67	16.00	15.90	15.97	15.89	15.97	0
		1	131	15.99	15.99	15.95	15.97	15.86	0
		64	0	14.54	14.50	14.51	14.47	14.53	1
		64	35	15.92	15.86	15.97	15.81	15.92	0
		64	69	14.87	14.80	14.86	14.75	14.85	1
		128	0	15.43	15.32	15.43	15.36	15.29	1
50M	DFT-S 16QAM	1	1	14.97	14.92	14.92	14.89	14.94	1
50M	DFT-S 64QAM	1	1	13.81	13.76	13.79	13.79	13.72	2.5
50M	DFT-S 256QAM	1	1	11.90	11.84	11.85	11.82	11.74	4.5
50M	CP QPSK	1	1	14.83	14.67	14.85	14.68	14.87	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	Channel		648000	652000	656000	660000	664000	3GPP MPR
		Frequency (MHz)		3720	3780	3840	3900	3960	
40M	DFT-S PI/2 BPSK	1	1	16.04	15.99	16.03	15.98	16.05	0
40M	DFT-S QPSK	1	1	16.25	15.93	16.18	15.92	16.47	0
		1	53	15.99	15.84	15.98	15.92	15.99	0
		1	104	15.98	15.93	16.01	16.01	15.85	0
		50	0	14.52	14.49	14.45	14.50	14.51	1
		50	28	15.98	15.81	15.91	15.87	15.88	0
		50	56	14.88	14.77	14.90	14.78	14.82	1
		100	0	15.41	15.36	15.45	15.35	15.32	1
40M	DFT-S 16QAM	1	1	14.90	14.89	14.90	14.97	14.96	1
40M	DFT-S 64QAM	1	1	13.86	13.79	13.84	13.84	13.79	2.5
40M	DFT-S 256QAM	1	1	11.79	11.87	11.79	11.76	11.83	4.5
40M	CP QPSK	1	1	14.81	14.69	14.87	14.69	14.77	1.5
BW	MCS Index	Channel		647668	651834	656000	660166	664332	3GPP MPR
		Frequency (MHz)		3715.02	3777.51	3840	3902.49	3964.98	
30M	DFT-S PI/2 BPSK	1	1	16.05	16.07	16.05	16.06	16.03	0
30M	DFT-S QPSK	1	1	16.27	15.99	16.24	15.98	16.39	0
		1	39	15.92	15.88	16.01	15.83	15.95	0
		1	76	16.02	15.95	15.95	15.97	15.85	0
		36	0	14.51	14.44	14.51	14.42	14.47	1
		36	21	15.97	15.86	15.91	15.85	15.89	0
		36	42	14.83	14.76	14.92	14.82	14.77	1
		75	0	15.48	15.36	15.39	15.37	15.36	1
30M	DFT-S 16QAM	1	1	14.98	14.91	14.97	14.97	14.90	1
30M	DFT-S 64QAM	1	1	13.89	13.78	13.78	13.78	13.83	2.5
30M	DFT-S 256QAM	1	1	11.86	11.85	11.79	11.78	11.85	4.5
30M	CP QPSK	1	1	14.81	14.74	14.80	14.69	14.78	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	Channel		647500	651750	656000	660250	664500	3GPP MPR
		Frequency (MHz)		3712.5	3776.25	3840	3903.75	3967.5	
25M	DFT-S PI/2 BPSK	1	1	16.06	16.03	16.11	16.03	16.04	0
25M	DFT-S QPSK	1	1	16.17	15.93	16.27	15.93	16.41	0
		1	33	15.99	15.86	16.01	15.90	15.97	0
		1	63	15.98	16.03	15.98	15.93	15.91	0
		32	0	14.49	14.50	14.51	14.49	14.47	1
		32	17	16.00	15.81	15.90	15.88	15.91	0
		32	33	14.85	14.75	14.92	14.79	14.79	1
		64	0	15.49	15.42	15.48	15.33	15.37	1
25M	DFT-S 16QAM	1	1	14.90	14.94	14.98	14.93	14.99	1
25M	DFT-S 64QAM	1	1	13.92	13.82	13.86	13.88	13.82	2.5
25M	DFT-S 256QAM	1	1	11.87	11.89	11.80	11.84	11.85	4.5
25M	CP QPSK	1	1	14.79	14.72	14.81	14.75	14.86	1.5
BW	MCS Index	Channel		647334	651666	656000	660266	664666	3GPP MPR
		Frequency (MHz)		3710.01	3774.99	3840	3903.99	3969.99	
20M	DFT-S PI/2 BPSK	1	1	16.11	16.03	16.09	16.08	15.98	0
20M	DFT-S QPSK	1	1	16.23	15.95	16.27	16.02	16.44	0
		1	26	15.98	15.89	16.02	15.90	15.93	0
		1	49	15.94	16.01	16.00	15.95	15.94	0
		25	0	14.45	14.44	14.49	14.50	14.45	1
		25	13	15.97	15.89	15.98	15.86	15.93	0
		25	26	14.86	14.72	14.90	14.82	14.78	1
		50	0	15.45	15.33	15.48	15.32	15.37	1
20M	DFT-S 16QAM	1	1	14.96	14.88	14.96	14.89	14.90	1
20M	DFT-S 64QAM	1	1	13.89	13.82	13.90	13.81	13.75	2.5
20M	DFT-S 256QAM	1	1	11.83	11.77	11.89	11.84	11.76	4.5
20M	CP QPSK	1	1	14.83	14.67	14.85	14.72	14.80	1.5

NR Conducted Power (Reduction)

NR Band 77

BW	MCS Index	Channel		647168	651584	656000	660416	664832	3GPP MPR
		Frequency (MHz)		3707.52	3773.76	3840	3906.24	3972.48	
15M	DFT-S PI/2 BPSK	1	1	16.04	16.01	16.08	16.02	16.08	0
15M	DFT-S QPSK	1	1	16.23	16.00	16.21	16.01	16.45	0
		1	19	15.93	15.90	16.01	15.90	15.99	0
		1	36	15.96	16.02	15.99	15.99	15.93	0
		18	0	14.46	14.43	14.48	14.52	14.46	1
		18	10	15.92	15.88	16.00	15.84	15.89	0
		18	20	14.86	14.82	14.88	14.72	14.75	1
		36	0	15.43	15.33	15.45	15.37	15.31	1
15M	DFT-S 16QAM	1	1	15.00	14.94	14.90	14.89	14.99	1
15M	DFT-S 64QAM	1	1	13.80	13.83	13.81	13.83	13.79	2.5
15M	DFT-S 256QAM	1	1	11.84	11.77	11.88	11.75	11.75	4.5
15M	CP QPSK	1	1	14.82	14.74	14.84	14.73	14.79	1.5
BW	MCS Index	Channel		647000	651500	656000	660500	665000	3GPP MPR
		Frequency (MHz)		3705	3772.5	3840	3907.5	3975	
10M	DFT-S PI/2 BPSK	1	1	16.07	16.05	16.05	15.99	16.01	0
10M	DFT-S QPSK	1	1	16.23	15.95	16.26	15.96	16.39	0
		1	11	15.97	15.84	15.96	15.83	15.92	0
		1	22	15.95	16.00	16.00	15.99	15.86	0
		12	0	14.46	14.44	14.49	14.47	14.50	1
		12	6	15.96	15.90	15.92	15.90	15.96	0
		12	12	14.88	14.81	14.88	14.82	14.78	1
		24	0	15.44	15.39	15.47	15.38	15.39	1
10M	DFT-S 16QAM	1	1	14.96	14.90	14.99	14.94	14.95	1
10M	DFT-S 64QAM	1	1	13.82	13.79	13.89	13.82	13.72	2.5
10M	DFT-S 256QAM	1	1	11.87	11.76	11.82	11.86	11.83	4.5
10M	CP QPSK	1	1	14.83	14.67	14.78	14.70	14.85	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel			650000		
		Frequency (MHz)			3750		
100M	DFT-S PI/2 BPSK	1	1		18.61		0
100M	DFT-S QPSK	1	1		18.95		0
		1	137		18.52		0
		1	271		18.53		0
		135	0		17.05		1
		135	69		18.51		0
		135	138		17.42		1
		270	0		17.99		1
100M	DFT-S 16QAM	1	1		17.50		1
100M	DFT-S 64QAM	1	1		16.40		2.5
100M	DFT-S 256QAM	1	1		14.40		4.5
100M	CP QPSK	1	1		17.37		1.5
BW	MCS Index	Channel		649668	650000	650332	3GPP MPR
		Frequency (MHz)		3745.02	3750	3754.98	
90M	DFT-S PI/2 BPSK	1	1	18.61	18.57	18.49	0
90M	DFT-S QPSK	1	1	18.84	18.88	18.79	0
		1	123	18.45	18.37	18.44	0
		1	243	18.46	18.48	18.34	0
		120	0	16.97	16.98	16.96	1
		120	63	18.41	18.38	18.39	0
		120	125	17.38	17.29	17.31	1
		243	0	17.93	17.88	17.83	1
90M	DFT-S 16QAM	1	1	17.48	17.42	17.50	1
90M	DFT-S 64QAM	1	1	16.38	16.27	16.38	2.5
90M	DFT-S 256QAM	1	1	14.36	14.23	14.41	4.5
90M	CP QPSK	1	1	17.28	17.27	17.29	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	Channel		649334	650000	650666	3GPP MPR
		Frequency (MHz)		3740.01	3750	3759.99	
80M	DFT-S PI/2 BPSK	1	1	18.57	18.48	18.56	0
80M	DFT-S QPSK	1	1	18.94	18.92	18.83	0
		1	109	18.43	18.40	18.50	0
		1	215	18.50	18.52	18.41	0
		108	0	17.01	16.96	16.97	1
		108	55	18.43	18.40	18.43	0
		108	109	17.40	17.31	17.26	1
		216	0	17.94	17.85	17.86	1
80M	DFT-S 16QAM	1	1	17.48	17.47	17.47	1
80M	DFT-S 64QAM	1	1	16.30	16.27	16.41	2.5
80M	DFT-S 256QAM	1	1	14.29	14.26	14.34	4.5
80M	CP QPSK	1	1	17.28	17.26	17.36	1.5
BW	MCS Index	Channel		649000	650000	651000	3GPP MPR
		Frequency (MHz)		3735	3750	3765	
70M	DFT-S PI/2 BPSK	1	1	18.58	18.56	18.57	0
70M	DFT-S QPSK	1	1	18.87	18.88	18.79	0
		1	95	18.47	18.32	18.52	0
		1	187	18.49	18.44	18.43	0
		90	0	16.96	16.97	17.05	1
		90	50	18.46	18.30	18.38	0
		90	99	17.37	17.30	17.30	1
		180	0	17.96	17.85	17.86	1
70M	DFT-S 16QAM	1	1	17.43	17.40	17.48	1
70M	DFT-S 64QAM	1	1	16.36	16.33	16.30	2.5
70M	DFT-S 256QAM	1	1	14.32	14.27	14.38	4.5
70M	CP QPSK	1	1	17.34	17.22	17.30	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	Channel		648668	650000	651332	3GPP MPR
		Frequency (MHz)		3730.02	3750	3769.98	
60M	DFT-S PI/2 BPSK	1	1	18.56	18.48	18.57	0
60M	DFT-S QPSK	1	1	18.92	18.93	18.84	0
		1	81	18.49	18.41	18.48	0
		1	160	18.48	18.46	18.38	0
		81	0	16.96	16.92	17.04	1
		81	41	18.46	18.36	18.42	0
		81	81	17.39	17.27	17.33	1
		162	0	17.92	17.86	17.84	1
60M	DFT-S 16QAM	1	1	17.50	17.38	17.48	1
60M	DFT-S 64QAM	1	1	16.37	16.31	16.32	2.5
60M	DFT-S 256QAM	1	1	14.37	14.23	14.40	4.5
60M	CP QPSK	1	1	17.35	17.19	17.29	1.5
BW	MCS Index	Channel		648334	650000	651666	3GPP MPR
		Frequency (MHz)		3725.01	3750	3774.99	
50M	DFT-S PI/2 BPSK	1	1	18.59	18.52	18.50	0
50M	DFT-S QPSK	1	1	18.87	18.84	18.83	0
		1	67	18.42	18.42	18.46	0
		1	131	18.52	18.49	18.39	0
		64	0	16.95	17.00	17.01	1
		64	35	18.47	18.33	18.37	0
		64	69	17.39	17.24	17.27	1
		128	0	17.92	17.91	17.89	1
50M	DFT-S 16QAM	1	1	17.46	17.44	17.46	1
50M	DFT-S 64QAM	1	1	16.36	16.23	16.32	2.5
50M	DFT-S 256QAM	1	1	14.30	14.34	14.33	4.5
50M	CP QPSK	1	1	17.37	17.20	17.30	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	Channel		648000	650000	652000	3GPP MPR
		Frequency (MHz)		3720	3750	3780	
40M	DFT-S PI/2 BPSK	1	1	18.55	18.51	18.56	0
40M	DFT-S QPSK	1	1	18.87	18.83	18.83	0
		1	53	18.46	18.40	18.42	0
		1	104	18.49	18.48	18.42	0
		50	0	17.02	16.95	17.02	1
		50	28	18.46	18.31	18.42	0
		50	56	17.34	17.26	17.25	1
		100	0	17.96	17.89	17.80	1
40M	DFT-S 16QAM	1	1	17.40	17.44	17.41	1
40M	DFT-S 64QAM	1	1	16.29	16.31	16.33	2.5
40M	DFT-S 256QAM	1	1	14.38	14.20	14.40	4.5
40M	CP QPSK	1	1	17.36	17.23	17.30	1.5
BW	MCS Index	Channel		647668	650000	652332	3GPP MPR
		Frequency (MHz)		3715.02	3750	3784.98	
30M	DFT-S PI/2 BPSK	1	1	18.53	18.52	18.54	0
30M	DFT-S QPSK	1	1	18.90	18.88	18.83	0
		1	39	18.49	18.38	18.43	0
		1	76	18.53	18.46	18.34	0
		36	0	17.05	16.94	16.95	1
		36	21	18.42	18.38	18.38	0
		36	42	17.35	17.24	17.30	1
		75	0	17.97	17.84	17.80	1
30M	DFT-S 16QAM	1	1	17.50	17.46	17.45	1
30M	DFT-S 64QAM	1	1	16.27	16.34	16.42	2.5
30M	DFT-S 256QAM	1	1	14.36	14.21	14.29	4.5
30M	CP QPSK	1	1	17.29	17.17	17.34	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	Channel		647500	650000	652500	3GPP MPR
		Frequency (MHz)		3712.5	3750	3787.5	
25M	DFT-S PI/2 BPSK	1	1	18.53	18.48	18.49	0
25M	DFT-S QPSK	1	1	18.85	18.85	18.85	0
		1	33	18.49	18.32	18.51	0
		1	63	18.48	18.49	18.42	0
		32	0	17.03	16.96	16.95	1
		32	17	18.48	18.38	18.41	0
		32	33	17.38	17.28	17.30	1
		64	0	17.92	17.89	17.87	1
25M	DFT-S 16QAM	1	1	17.46	17.46	17.47	1
25M	DFT-S 64QAM	1	1	16.27	16.31	16.32	2.5
25M	DFT-S 256QAM	1	1	14.37	14.20	14.31	4.5
25M	CP QPSK	1	1	17.35	17.23	17.28	1.5
BW	MCS Index	Channel		647334	650000	652666	3GPP MPR
		Frequency (MHz)		3710.01	3750	3789.99	
20M	DFT-S PI/2 BPSK	1	1	18.57	18.55	18.51	0
20M	DFT-S QPSK	1	1	18.94	18.93	18.85	0
		1	26	18.43	18.32	18.42	0
		1	49	18.46	18.45	18.42	0
		25	0	16.97	16.93	17.01	1
		25	13	18.40	18.32	18.38	0
		25	26	17.42	17.26	17.31	1
		50	0	17.93	17.88	17.79	1
20M	DFT-S 16QAM	1	1	17.41	17.37	17.42	1
20M	DFT-S 64QAM	1	1	16.33	16.31	16.42	2.5
20M	DFT-S 256QAM	1	1	14.35	14.31	14.35	4.5
20M	CP QPSK	1	1	17.33	17.22	17.31	1.5

NR Conducted Power (Reduction)							
NR Band 78							
BW	MCS Index	Channel		647168	650000	652832	3GPP MPR
		Frequency (MHz)		3707.52	3750	3792.48	
15M	DFT-S PI/2 BPSK	1	1	18.59	18.56	18.51	0
15M	DFT-S QPSK	1	1	18.85	18.87	18.80	0
		1	19	18.42	18.40	18.44	0
		1	36	18.45	18.52	18.42	0
		18	0	17.04	16.95	17.05	1
		18	10	18.50	18.34	18.39	0
		18	20	17.36	17.29	17.32	1
		36	0	17.97	17.85	17.87	1
15M	DFT-S 16QAM	1	1	17.48	17.39	17.42	1
15M	DFT-S 64QAM	1	1	16.29	16.31	16.34	2.5
15M	DFT-S 256QAM	1	1	14.38	14.22	14.35	4.5
15M	CP QPSK	1	1	17.32	17.20	17.33	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	18.59	18.56	18.57	0
10M	DFT-S QPSK	1	1	18.89	18.85	18.80	0
		1	11	18.47	18.35	18.45	0
		1	22	18.51	18.47	18.39	0
		12	0	17.03	16.94	17.04	1
		12	6	18.43	18.40	18.47	0
		12	12	17.37	17.30	17.31	1
		24	0	17.95	17.89	17.86	1
10M	DFT-S 16QAM	1	1	17.42	17.39	17.46	1
10M	DFT-S 64QAM	1	1	16.27	16.22	16.31	2.5
10M	DFT-S 256QAM	1	1	14.29	14.29	14.34	4.5
10M	CP QPSK	1	1	17.31	17.22	17.37	1.5

Conducted Power - Laptop			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	13.96
	6	2437	13.98
	11	2462	13.91
	12	2467	13.9
	13	2472	13.94
802.11g	1	2412	13.57
	6	2437	13.39
	11	2462	13.73
	12	2467	13.35
	13	2472	12.07
802.11n HT20	1	2412	13.61
	6	2437	13.61
	11	2462	13.64
	12	2467	13.78
	13	2472	12.01
802.11n HT40	3	2422	13.69
	6	2437	13.61
	9	2452	13.79
	10	2457	12.67
	11	2462	11.16
802.11ax HE20	1	2412	13.62
	6	2437	13.43
	11	2462	13.33
	12	2467	13.37
	13	2472	12.02
802.11ax HE40	3	2422	13.35
	6	2437	13.31
	9	2452	13.48
	10	2457	12.63
	11	2462	10.98

Conducted Power - Laptop			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	13.92
	6	2437	13.97
	11	2462	13.93
	12	2467	13.89
	13	2472	13.94
802.11g	1	2412	13.71
	6	2437	13.59
	11	2462	13.55
	12	2467	13.67
	13	2472	12.01
802.11n HT20	1	2412	13.44
	6	2437	13.43
	11	2462	13.64
	12	2467	13.79
	13	2472	12.09
802.11n HT40	3	2422	13.64
	6	2437	13.53
	9	2452	13.52
	10	2457	12.62
	11	2462	11.24
802.11ax HE20	1	2412	13.44
	6	2437	13.66
	11	2462	13.54
	12	2467	13.49
	13	2472	12.15
802.11ax HE40	3	2422	13.5
	6	2437	13.64
	9	2452	13.57
	10	2457	12.34
	11	2462	10.97

Conducted Power - Laptop					
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	-	-	-
	6	2437	-	-	-
	11	2462	-	-	-
	12	2467	-	-	-
	13	2472	-	-	-
802.11g	1	2412	-	-	-
	6	2437	-	-	-
	11	2462	-	-	-
	12	2467	-	-	-
	13	2472	-	-	-
802.11n HT20	1	2412	13.8	13.31	16.57
	6	2437	13.39	13.48	16.45
	11	2462	13.56	13.43	16.51
	12	2467	11.45	11.68	14.58
	13	2472	8.36	8.48	11.43
802.11n HT40	3	2422	13.9	13.89	16.91
	6	2437	13.98	13.95	16.98
	9	2452	13.91	13.92	16.93
	10	2457	11.93	11.95	14.95
	11	2462	8.91	8.95	11.94
802.11ax HE20	1	2412	13.77	13.76	16.78
	6	2437	13.59	13.47	16.54
	11	2462	13.47	13.32	16.41
	12	2467	11.73	11.76	14.76
	13	2472	8.79	8.43	11.62
802.11ax HE40	3	2422	13.54	13.34	16.45
	6	2437	13.65	13.52	16.60
	9	2452	13.43	13.44	16.45
	10	2457	11.62	11.32	14.48
	11	2462	8.49	8.51	11.51

Conducted Power - Laptop			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	10.84
	39	2441	10.87
	78	2480	10.79
LE	0	2402	6.6
	19	2440	6.65
	39	2480	6.77

Conducted Power - Laptop			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	11.66
	40	5200	11.58
	44	5220	11.57
	48	5240	11.45
802.11n HT20	36	5180	11.74
	40	5200	11.55
	44	5220	11.6
	48	5240	11.38
802.11n HT40	38	5190	11.73
	46	5230	11.31
802.11ac VHT80	42	5210	11.58
802.11ax HE20	36	5180	11.44
	40	5200	11.73
	44	5220	11.43
	48	5240	11.34
802.11ax HE40	38	5190	11.8
	46	5230	11.76
802.11ax HE80	42	5210	11.54

Conducted Power - Laptop			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	11.41
	40	5200	11.48
	44	5220	11.77
	48	5240	11.57
802.11n HT20	36	5180	11.43
	40	5200	11.78
	44	5220	11.7
	48	5240	11.66
802.11n HT40	38	5190	11.43
	46	5230	11.69
802.11ac VHT80	42	5210	11.69
802.11ax HE20	36	5180	11.75
	40	5200	11.69
	44	5220	11.6
	48	5240	11.7
802.11ax HE40	38	5190	11.76
	46	5230	11.5
802.11ax HE80	42	5210	11.75

Conducted Power - Laptop					
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
802.11a	36	5180	-	-	-
	40	5200	-	-	-
	44	5220	-	-	-
	48	5240	-	-	-
802.11n HT20	36	5180	11.61	11.48	14.56
	40	5200	11.51	11.78	14.66
	44	5220	11.59	11.44	14.53
	48	5240	11.41	11.66	14.55
802.11n HT40	38	5190	11.77	11.66	14.73
	46	5230	11.59	11.53	14.57
802.11ac VHT80	42	5210	11.7	11.3	14.51
802.11ax HE20	36	5180	11.73	11.57	14.66
	40	5200	11.66	11.35	14.52
	44	5220	11.71	11.64	14.69
	48	5240	11.7	11.3	14.51
802.11ax HE40	38	5190	11.59	11.47	14.54
	46	5230	11.43	11.8	14.63
802.11ax HE80	42	5210	11.47	11.57	14.53

Conducted Power - Laptop			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	11.31
	56	5280	11.74
	60	5300	11.35
	64	5320	11.33
802.11n HT20	52	5260	11.53
	56	5280	11.79
	60	5300	11.59
	64	5320	11.61
802.11n HT40	54	5270	11.49
	62	5310	11.47
802.11ac VHT80	58	5290	11.73
802.11ac VHT160	50	5250	11.95
802.11ax HE20	52	5260	11.44
	56	5280	11.65
	60	5300	11.57
	64	5320	11.43
802.11ax HE40	54	5270	11.73
	62	5310	11.66
802.11ax HE80	58	5290	11.69
802.11ax HE160	50	5250	11.44

Conducted Power - Laptop			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	11.62
	56	5280	11.65
	60	5300	11.36
	64	5320	11.43
802.11n HT20	52	5260	11.54
	56	5280	11.6
	60	5300	11.52
	64	5320	11.34
802.11n HT40	54	5270	11.44
	62	5310	11.63
802.11ac VHT80	58	5290	11.45
802.11ac VHT160	50	5250	11.98
802.11ax HE20	52	5260	11.41
	56	5280	11.44
	60	5300	11.78
	64	5320	11.58
802.11ax HE40	54	5270	11.41
	62	5310	11.61
802.11ax HE80	58	5290	11.35
802.11ax HE160	50	5250	11.73

Conducted Power - Laptop					
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
802.11a	52	5260	-	-	-
	56	5280	-	-	-
	60	5300	-	-	-
	64	5320	-	-	-
802.11n HT20	52	5260	11.79	11.42	14.62
	56	5280	11.33	11.73	14.54
	60	5300	11.6	11.51	14.57
	64	5320	11.62	11.3	14.47
802.11n HT40	54	5270	11.66	11.5	14.59
	62	5310	11.63	11.78	14.72
802.11ac VHT80	58	5290	11.45	11.5	14.49
802.11ac VHT160	50	5250	11.94	11.93	14.95
802.11ax HE20	52	5260	11.56	11.68	14.63
	56	5280	11.69	11.35	14.53
	60	5300	11.63	11.61	14.63
	64	5320	11.74	11.74	14.75
802.11ax HE40	54	5270	11.32	11.37	14.36
	62	5310	11.52	11.71	14.63
802.11ax HE80	58	5290	11.69	11.64	14.68
802.11ax HE160	50	5250	11.62	11.74	14.69

Conducted Power - Laptop			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	12.86
	116	5580	12.95
	120	5600	13.22
	124	5620	13.16
	132	5660	12.85
	140	5700	13.25
	144	5720	12.98
802.11n HT20	100	5500	13.26
	116	5580	13.01
	120	5600	13.22
	124	5620	13.14
	132	5660	13.2
	140	5700	12.97
802.11n HT40	144	5720	12.86
	102	5510	13.09
	110	5550	13.09
	118	5590	13.21
	126	5630	13.14
	134	5670	12.9
802.11ac VHT80	142	5710	13.02
	106	5530	13.46
	122	5610	13.42
802.11ac VHT160	138	5690	13.45
	114	5570	13.49
802.11ax HE20	100	5500	12.87
	116	5580	13.06
	120	5600	13.02
	124	5620	13.03
	132	5660	12.88
	140	5700	13.23
802.11ax HE40	144	5720	12.92
	102	5510	12.81
	110	5550	13.26
	118	5590	13.06
	126	5630	13.16
	134	5670	13.27
802.11ax HE80	142	5710	12.83
	106	5530	13.05
	122	5610	12.81
802.11ax HE160	138	5690	12.9
	114	5570	12.95

Conducted Power - Laptop			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	13.12
	116	5580	12.87
	120	5600	12.82
	124	5620	12.94
	132	5660	13.17
	140	5700	12.93
	144	5720	12.97
802.11n HT20	100	5500	13.21
	116	5580	13.15
	120	5600	12.82
	124	5620	13.26
	132	5660	13.29
	140	5700	13.09
802.11n HT40	144	5720	12.87
	102	5510	12.8
	110	5550	13.02
	118	5590	13.1
	126	5630	12.9
	134	5670	12.93
802.11ac VHT80	142	5710	13.02
	106	5530	13.48
	122	5610	13.4
802.11ac VHT160	138	5690	13.41
	114	5570	13.46
802.11ax HE20	100	5500	13.13
	116	5580	12.89
	120	5600	12.9
	124	5620	13.06
	132	5660	13.01
	140	5700	12.8
802.11ax HE40	144	5720	13.07
	102	5510	12.9
	110	5550	13.23
	118	5590	13.08
	126	5630	12.94
	134	5670	13.16
802.11ax HE80	142	5710	12.94
	106	5530	13.3
	122	5610	12.92
802.11ax HE160	138	5690	13.13
	114	5570	12.89

Conducted Power - Laptop					
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
802.11a	100	5500	-	-	-
	116	5580	-	-	-
	120	5600	-	-	-
	124	5620	-	-	-
	132	5660	-	-	-
	140	5700	-	-	-
	144	5720	-	-	-
802.11n HT20	100	5500	12.83	13.21	16.03
	116	5580	13.12	12.8	15.97
	120	5600	13.09	13.18	16.15
	124	5620	12.95	12.86	15.92
	132	5660	13.3	12.93	16.13
	140	5700	13.1	13.04	16.08
	144	5720	13.06	13.14	16.11
802.11n HT40	102	5510	12.87	13.04	15.97
	110	5550	13.05	13.22	16.15
	118	5590	13.27	12.94	16.12
	126	5630	13.26	12.89	16.09
	134	5670	12.8	13.24	16.04
	142	5710	12.98	12.93	15.97
802.11ac VHT80	106	5530	13.49	13.47	16.49
	122	5610	13.42	13.38	16.41
	138	5690	13.44	13.46	16.46
802.11ac VHT160	114	5570	13.45	13.47	16.47
802.11ax HE20	100	5500	13.11	13.03	16.08
	116	5580	12.99	12.84	15.93
	120	5600	13.2	12.89	16.06
	124	5620	13.22	13.28	16.26
	132	5660	13.09	12.83	15.97
	140	5700	12.97	13.02	16.01
	144	5720	13.03	13	16.03
802.11ax HE40	102	5510	12.84	13.12	15.99
	110	5550	13.08	13.23	16.17
	118	5590	12.89	13.19	16.05
	126	5630	13.04	13.25	16.16
	134	5670	13.08	13.23	16.17
	142	5710	13.03	13.07	16.06
802.11ax HE80	106	5530	13	13.12	16.07
	122	5610	13.08	13.3	16.2
	138	5690	12.82	13.04	15.94
802.11ax HE160	114	5570	13.28	12.89	16.1

Conducted Power - Laptop			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	13.69
	153	5765	13.44
	157	5785	13.54
	161	5805	13.71
	165	5825	13.54
802.11n HT20	149	5745	13.35
	153	5765	13.43
	157	5785	13.59
	161	5805	13.37
	165	5825	13.33
802.11n HT40	151	5755	13.66
	159	5795	13.32
802.11ac VHT80	155	5775	13.96
802.11ax HE20	149	5745	13.73
	153	5765	13.75
	157	5785	13.75
	161	5805	13.41
	165	5825	13.78
802.11ax HE40	151	5755	13.72
	159	5795	13.71
802.11ax HE80	155	5775	13.34

Conducted Power - Laptop			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	13.73
	153	5765	13.54
	157	5785	13.34
	161	5805	13.33
	165	5825	13.4
802.11n HT20	149	5745	13.35
	153	5765	13.52
	157	5785	13.8
	161	5805	13.37
	165	5825	13.76
802.11n HT40	151	5755	13.4
	159	5795	13.56
802.11ac VHT80	155	5775	13.95
802.11ax HE20	149	5745	13.34
	153	5765	13.41
	157	5785	13.31
	161	5805	13.34
	165	5825	13.35
802.11ax HE40	151	5755	13.6
	159	5795	13.6
802.11ax HE80	155	5775	13.56

Conducted Power - Laptop					
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
802.11a	149	5745	-	-	-
	153	5765	-	-	-
	157	5785	-	-	-
	161	5805	-	-	-
	165	5825	-	-	-
802.11n HT20	149	5745	13.74	13.52	16.64
	153	5765	13.32	13.47	16.41
	157	5785	13.5	13.78	16.65
	161	5805	13.74	13.79	16.78
	165	5825	13.54	13.65	16.61
802.11n HT40	151	5755	13.46	13.78	16.63
	159	5795	13.48	13.61	16.56
802.11ac VHT80	155	5775	13.91	13.97	16.95
802.11ax HE20	149	5745	13.69	13.49	16.6
	153	5765	13.61	13.66	16.65
	157	5785	13.41	13.61	16.52
	161	5805	13.33	13.3	16.33
	165	5825	13.6	13.38	16.5
802.11ax HE40	151	5755	13.78	13.57	16.69
	159	5795	13.6	13.74	16.68
802.11ax HE80	155	5775	13.49	13.66	16.59

Conducted Power - Laptop			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	4.3
	5	5975	4.61
	9	5995	4.75
	13	6015	4.53
	17	6035	4.75
	21	6055	4.65
	25	6075	4.37
	29	6095	4.45
	33	6115	4.49
	37	6135	4.41
	41	6155	4.48
	45	6175	4.64
	49	6195	4.38
	53	6215	4.44
	57	6235	4.39
	61	6255	4.5
	65	6275	4.75
	69	6295	4.36
	73	6315	4.47
	77	6335	4.62
	81	6355	4.59
	85	6375	4.69
	89	6395	4.46
	93	6415	4.33
802.11ax HE40	3	5965	7.69
	11	6005	7.77
	19	6045	7.33
	27	6085	7.32
	35	6125	7.65
	43	6165	7.45
	51	6205	7.32
	59	6245	7.39
	67	6285	7.68
	75	6325	7.33
	83	6365	7.5
	91	6405	7.43
802.11ax HE80	7	5985	9.32
	23	6065	9.34
	39	6145	9.51
	55	6225	9.72
	71	6305	9.65
	87	6385	9.73
802.11ax HE160	15	6025	11.96
	47	6185	11.91
	79	6345	11.94

Conducted Power - Laptop			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	4.45
	5	5975	4.58
	9	5995	4.78
	13	6015	4.49
	17	6035	4.51
	21	6055	4.48
	25	6075	4.55
	29	6095	4.56
	33	6115	4.53
	37	6135	4.8
	41	6155	4.52
	45	6175	4.36
	49	6195	4.41
	53	6215	4.38
	57	6235	4.79
	61	6255	4.37
	65	6275	4.36
	69	6295	4.7
	73	6315	4.47
	77	6335	4.3
	81	6355	4.57
	85	6375	4.49
	89	6395	4.7
	93	6415	4.69
802.11ax HE40	3	5965	7.6
	11	6005	7.42
	19	6045	7.72
	27	6085	7.54
	35	6125	7.3
	43	6165	7.48
	51	6205	7.3
	59	6245	7.73
	67	6285	7.68
	75	6325	7.57
	83	6365	7.49
	91	6405	7.53
802.11ax HE80	7	5985	9.77
	23	6065	9.42
	39	6145	9.69
	55	6225	9.76
	71	6305	9.35
	87	6385	9.63
802.11ax HE160	15	6025	11.95
	47	6185	11.89
	79	6345	11.93

Conducted Power - Laptop					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	1.79	1.76	4.79
	5	5975	1.53	1.63	4.59
	9	5995	1.79	1.8	4.81
	13	6015	1.77	1.67	4.73
	17	6035	1.66	1.48	4.58
	21	6055	1.72	1.54	4.64
	25	6075	1.5	1.47	4.5
	29	6095	1.44	1.36	4.41
	33	6115	1.77	1.54	4.67
	37	6135	1.57	1.78	4.69
	41	6155	1.75	1.32	4.55
	45	6175	1.69	1.58	4.65
	49	6195	1.63	1.68	4.67
	53	6215	1.4	1.39	4.41
	57	6235	1.4	1.46	4.44
	61	6255	1.72	1.61	4.68
	65	6275	1.32	1.64	4.49
	69	6295	1.59	1.33	4.47
	73	6315	1.64	1.53	4.6
	77	6335	1.7	1.52	4.62
	81	6355	1.5	1.73	4.63
	85	6375	1.42	1.52	4.48
	89	6395	1.45	1.57	4.52
	93	6415	1.65	1.33	4.5
802.11ax HE40	3	5965	4.37	4.48	7.44
	11	6005	4.48	4.35	7.43
	19	6045	4.38	4.45	7.43
	27	6085	4.39	4.5	7.46
	35	6125	4.6	4.65	7.64
	43	6165	4.47	4.4	7.45
	51	6205	4.31	4.72	7.53
	59	6245	4.43	4.55	7.5
	67	6285	4.38	4.51	7.46
	75	6325	4.33	4.56	7.46
	83	6365	4.43	4.31	7.38
	91	6405	4.51	4.66	7.6
802.11ax HE80	7	5985	6.43	6.65	9.55
	23	6065	6.62	6.39	9.52
	39	6145	6.48	6.65	9.58
	55	6225	6.73	6.59	9.67
	71	6305	6.62	6.33	9.49
	87	6385	6.78	6.74	9.77
802.11ax HE160	15	6025	9.94	9.98	12.97
	47	6185	9.88	9.91	12.91
	79	6345	9.91	9.89	12.91

Conducted Power - Laptop			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	4.68
	101	6455	4.39
	105	6475	4.31
	109	6495	4.76
	113	6515	4.72
	117	6535	4.48
802.11ax HE40	99	6445	7.39
	107	6485	7.62
	115	6525	7.71
802.11ax HE80	103	6465	9.74
	119	6545	9.63
802.11ax HE160	111	6505	11.94

Conducted Power - Laptop			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	4.32
	101	6455	4.69
	105	6475	4.8
	109	6495	4.55
	113	6515	4.69
	117	6535	4.64
802.11ax HE40	99	6445	7.46
	107	6485	7.35
	115	6525	7.4
802.11ax HE80	103	6465	9.56
	119	6545	9.75
802.11ax HE160	111	6505	11.91

Conducted Power - Laptop					
UNII-6 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	1.72	1.69	4.72
	101	6455	1.37	1.77	4.58
	105	6475	1.42	1.8	4.62
	109	6495	1.5	1.42	4.47
	113	6515	1.66	1.54	4.61
	117	6535	1.33	1.74	4.55
802.11ax HE40	99	6445	4.73	4.69	7.72
	107	6485	4.73	4.68	7.72
	115	6525	4.62	4.33	7.49
802.11ax HE80	103	6465	6.69	6.32	9.52
	119	6545	6.35	6.75	9.56
802.11ax HE160	111	6505	9.84	9.91	12.89

Conducted Power - Laptop			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	4.52
	125	6575	4.42
	129	6595	4.38
	133	6615	4.72
	137	6635	4.55
	141	6655	4.52
	145	6675	4.59
	149	6695	4.51
	153	6715	4.66
	157	6735	4.77
	161	6755	4.51
	165	6775	4.7
	169	6795	4.47
	173	6815	4.71
	177	6835	4.69
	181	6855	4.73
	185	6875	4.58
802.11ax HE40	123	6565	7.47
	131	6605	7.49
	139	6645	7.36
	147	6685	7.71
	155	6725	7.75
	163	6765	7.61
	171	6805	7.36
	179	6845	7.75
802.11ax HE80	187	6885	7.73
	135	6625	9.68
	151	6705	9.64
	167	6785	9.47
802.11ax HE160	183	6865	9.59
	143	6665	11.88
	175	6825	11.93

Conducted Power - Laptop			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	4.7
	125	6575	4.49
	129	6595	4.77
	133	6615	4.4
	137	6635	4.65
	141	6655	4.73
	145	6675	4.68
	149	6695	4.75
	153	6715	4.69
	157	6735	4.57
	161	6755	4.59
	165	6775	4.78
	169	6795	4.68
	173	6815	4.64
	177	6835	4.78
	181	6855	4.3
	185	6875	4.52
802.11ax HE40	123	6565	7.58
	131	6605	7.79
	139	6645	7.61
	147	6685	7.54
	155	6725	7.65
	163	6765	7.38
	171	6805	7.66
	179	6845	7.33
802.11ax HE80	187	6885	7.42
	135	6625	9.37
	151	6705	9.39
	167	6785	9.33
802.11ax HE160	183	6865	9.4
	143	6665	11.91
	175	6825	11.89

Conducted Power - Laptop					
UNII-7 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	1.78	1.38	4.59
	125	6575	1.78	1.3	4.56
	129	6595	1.54	1.77	4.67
	133	6615	1.41	1.51	4.47
	137	6635	1.72	1.78	4.76
	141	6655	1.41	1.64	4.54
	145	6675	1.75	1.7	4.74
	149	6695	1.66	1.38	4.53
	153	6715	1.66	1.51	4.6
	157	6735	1.36	1.55	4.47
	161	6755	1.55	1.69	4.63
	165	6775	1.69	1.32	4.52
	169	6795	1.65	1.3	4.49
	173	6815	1.65	1.37	4.52
	177	6835	1.42	1.47	4.46
	181	6855	1.58	1.34	4.47
	185	6875	1.78	1.69	4.75
802.11ax HE40	123	6565	4.51	4.52	7.53
	131	6605	4.75	4.36	7.57
	139	6645	4.35	4.7	7.54
	147	6685	4.76	4.76	7.77
	155	6725	4.62	4.72	7.68
	163	6765	4.75	4.68	7.73
	171	6805	4.57	4.72	7.66
	179	6845	4.43	4.33	7.39
802.11ax HE80	187	6885	4.7	4.74	7.73
	135	6625	6.79	6.39	9.6
	151	6705	6.78	6.59	9.7
	167	6785	6.59	6.55	9.58
802.11ax HE160	183	6865	6.79	6.6	9.71
	143	6665	9.8	9.88	12.85
	175	6825	9.89	9.81	12.86

Conducted Power - Laptop			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	4.31
	193	6915	4.74
	197	6935	4.48
	201	6955	4.55
	205	6975	4.42
	209	6995	4.61
	213	7015	4.73
	217	7035	4.58
	221	7055	4.65
	225	7075	4.78
	229	7095	4.3
	233	7115	4.52
802.11ax HE40	195	6925	7.56
	203	6965	7.74
	211	7005	7.66
	219	7045	7.44
	227	7085	7.69
802.11ax HE80	199	6945	9.5
	215	7025	9.78
802.11ax HE160	207	6985	11.91

Conducted Power - Laptop			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	4.53
	193	6915	4.68
	197	6935	4.3
	201	6955	4.62
	205	6975	4.49
	209	6995	4.46
	213	7015	4.42
	217	7035	4.63
	221	7055	4.5
	225	7075	4.8
	229	7095	4.42
	233	7115	4.4
802.11ax HE40	195	6925	7.64
	203	6965	7.37
	211	7005	7.48
	219	7045	7.42
	227	7085	7.56
802.11ax HE80	199	6945	9.49
	215	7025	9.68
802.11ax HE160	207	6985	11.93

Conducted Power - Laptop					
UNII-8 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	1.61	1.75	4.69
	193	6915	1.53	1.44	4.5
	197	6935	1.39	1.49	4.45
	201	6955	1.37	1.57	4.48
	205	6975	1.68	1.47	4.59
	209	6995	1.69	1.4	4.56
	213	7015	1.5	1.71	4.62
	217	7035	1.42	1.61	4.53
	221	7055	1.4	1.59	4.51
	225	7075	1.41	1.52	4.48
	229	7095	1.59	1.41	4.51
	233	7115	1.32	1.7	4.52
802.11ax HE40	195	6925	4.58	4.34	7.47
	203	6965	4.38	4.74	7.57
	211	7005	4.33	4.73	7.54
	219	7045	4.8	4.34	7.59
	227	7085	4.36	4.47	7.43
802.11ax HE80	199	6945	6.68	6.68	9.69
	215	7025	6.51	6.79	9.66
802.11ax HE160	207	6985	9.85	9.9	12.89

Conducted Power - Tablet			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	15.46
	6	2437	15.48
	11	2462	15.45
	12	2467	15.4
	13	2472	15.42
802.11g	1	2412	15.18
	6	2437	14.87
	11	2462	14.94
	12	2467	15.26
	13	2472	12.21
802.11n HT20	1	2412	15.04
	6	2437	15.12
	11	2462	15.1
	12	2467	14.84
	13	2472	12.26
802.11n HT40	3	2422	14.84
	6	2437	15.01
	9	2452	15.08
	10	2457	12.66
	11	2462	10.91
802.11ax HE20	1	2412	15.23
	6	2437	14.8
	11	2462	15.26
	12	2467	14.83
	13	2472	11.93
802.11ax HE40	3	2422	15.1
	6	2437	14.94
	9	2452	15.04
	10	2457	12.71
	11	2462	10.94

Conducted Power - Tablet			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	15.47
	6	2437	15.49
	11	2462	15.44
	12	2467	15.46
	13	2472	15.43
802.11g	1	2412	15.11
	6	2437	14.95
	11	2462	14.89
	12	2467	15.01
	13	2472	11.85
802.11n HT20	1	2412	14.98
	6	2437	14.89
	11	2462	15.06
	12	2467	15.06
	13	2472	12.27
802.11n HT40	3	2422	15.26
	6	2437	15.11
	9	2452	15.25
	10	2457	12.76
	11	2462	10.94
802.11ax HE20	1	2412	14.99
	6	2437	15
	11	2462	14.84
	12	2467	15.19
	13	2472	11.9
802.11ax HE40	3	2422	15.07
	6	2437	15.29
	9	2452	15.11
	10	2457	12.76
	11	2462	10.97

Conducted Power - Tablet					
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	-	-	-
	6	2437	-	-	-
	11	2462	-	-	-
	12	2467	-	-	-
	13	2472	-	-	-
802.11g	1	2412	-	-	-
	6	2437	-	-	-
	11	2462	-	-	-
	12	2467	-	-	-
	13	2472	-	-	-
802.11n HT20	1	2412	14.97	15.07	18.03
	6	2437	15.05	14.84	17.96
	11	2462	15.22	15.15	18.20
	12	2467	11.72	11.72	14.73
	13	2472	8.31	8.5	11.42
802.11n HT40	3	2422	15.47	15.41	18.45
	6	2437	15.48	15.44	18.47
	9	2452	15.46	15.43	18.46
	10	2457	11.91	11.95	14.94
	11	2462	8.95	8.91	11.94
802.11ax HE20	1	2412	15.01	14.94	17.99
	6	2437	15.03	15.26	18.16
	11	2462	15.09	15.07	18.09
	12	2467	11.56	11.5	14.54
	13	2472	8.61	8.32	11.48
802.11ax HE40	3	2422	15.03	14.92	17.99
	6	2437	15.02	14.91	17.98
	9	2452	15.09	14.97	18.04
	10	2457	11.47	11.42	14.46
	11	2462	8.33	8.39	11.37

Conducted Power - Tablet			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	10.84
	39	2441	10.87
	78	2480	10.79
LE	0	2402	6.6
	19	2440	6.65
	39	2480	6.77

Conducted Power - Tablet			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	10.19
	40	5200	10.3
	44	5220	10.03
	48	5240	10.13
802.11n HT20	36	5180	10.08
	40	5200	10.19
	44	5220	10.02
	48	5240	10.05
802.11n HT40	38	5190	10.12
	46	5230	10.16
802.11ac VHT80	42	5210	9.94
802.11ax HE20	36	5180	9.82
	40	5200	10.05
	44	5220	9.91
	48	5240	10
802.11ax HE40	38	5190	10.27
	46	5230	10.09
802.11ax HE80	42	5210	9.94

Conducted Power - Tablet			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	9.95
	40	5200	10.1
	44	5220	10.12
	48	5240	9.89
802.11n HT20	36	5180	10.05
	40	5200	10.29
	44	5220	10.29
	48	5240	10.18
802.11n HT40	38	5190	9.86
	46	5230	10.21
802.11ac VHT80	42	5210	10.16
802.11ax HE20	36	5180	10.09
	40	5200	9.83
	44	5220	9.99
	48	5240	10.3
802.11ax HE40	38	5190	10.01
	46	5230	10.09
802.11ax HE80	42	5210	10.15

Conducted Power - Tablet					
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
802.11a	36	5180	-	-	-
	40	5200	-	-	-
	44	5220	-	-	-
	48	5240	-	-	-
802.11n HT20	36	5180	10.17	10.14	13.17
	40	5200	9.91	9.97	12.95
	44	5220	10.27	10.05	13.17
	48	5240	10.25	9.94	13.11
802.11n HT40	38	5190	9.93	10.27	13.11
	46	5230	10.12	9.87	13.01
802.11ac VHT80	42	5210	9.95	10.03	13
802.11ax HE20	36	5180	10.08	10.26	13.18
	40	5200	10.06	9.81	12.95
	44	5220	10.1	10.1	13.11
	48	5240	9.85	9.83	12.85
802.11ax HE40	38	5190	9.81	9.81	12.82
	46	5230	10.23	9.98	13.12
802.11ax HE80	42	5210	10.09	10	13.06

Conducted Power - Tablet			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	9.98
	56	5280	9.9
	60	5300	10.06
	64	5320	9.92
802.11n HT20	52	5260	10.14
	56	5280	9.93
	60	5300	9.99
	64	5320	9.86
802.11n HT40	54	5270	9.93
	62	5310	10.22
802.11ac VHT80	58	5290	10.28
802.11ac VHT160	50	5250	10.44
802.11ax HE20	52	5260	10.29
	56	5280	10.13
	60	5300	10.11
	64	5320	9.99
802.11ax HE40	54	5270	9.87
	62	5310	10.05
802.11ax HE80	58	5290	10.15
802.11ax HE160	50	5250	9.86

Conducted Power - Tablet			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	9.84
	56	5280	10.11
	60	5300	10.17
	64	5320	9.89
802.11n HT20	52	5260	9.99
	56	5280	10
	60	5300	10.19
	64	5320	9.89
802.11n HT40	54	5270	9.84
	62	5310	9.96
802.11ac VHT80	58	5290	10.29
802.11ac VHT160	50	5250	10.46
802.11ax HE20	52	5260	10.09
	56	5280	10.14
	60	5300	10.19
	64	5320	10.03
802.11ax HE40	54	5270	10.05
	62	5310	9.97
802.11ax HE80	58	5290	10.06
802.11ax HE160	50	5250	9.88

Conducted Power - Tablet					
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
802.11a	52	5260	-	-	-
	56	5280	-	-	-
	60	5300	-	-	-
	64	5320	-	-	-
802.11n HT20	52	5260	9.94	9.93	12.95
	56	5280	9.97	10.17	13.08
	60	5300	10.19	10.08	13.15
	64	5320	9.88	10.08	12.99
802.11n HT40	54	5270	10.26	9.98	13.13
	62	5310	10	9.92	12.97
802.11ac VHT80	58	5290	9.86	10.24	13.06
802.11ac VHT160	50	5250	10.48	10.46	13.48
802.11ax HE20	52	5260	9.85	10.28	13.08
	56	5280	10.05	10.23	13.15
	60	5300	10.21	10.21	13.22
	64	5320	10.05	10.05	13.06
802.11ax HE40	54	5270	10.23	10.16	13.21
	62	5310	9.95	10.05	13.01
802.11ax HE80	58	5290	10.11	9.91	13.02
802.11ax HE160	50	5250	9.86	10.27	13.08

Conducted Power - Tablet			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	10.71
	116	5580	10.36
	120	5600	10.34
	124	5620	10.72
	132	5660	10.78
	140	5700	10.55
	144	5720	10.67
802.11n HT20	100	5500	10.31
	116	5580	10.69
	120	5600	10.34
	124	5620	10.5
	132	5660	10.76
	140	5700	10.34
802.11n HT40	144	5720	10.56
	102	5510	10.53
	110	5550	10.3
	118	5590	10.52
	126	5630	10.79
	134	5670	10.37
802.11ac VHT80	142	5710	10.62
	106	5530	10.95
	122	5610	10.85
802.11ac VHT160	138	5690	10.88
	114	5570	10.96
802.11ax HE20	100	5500	10.53
	116	5580	10.4
	120	5600	10.41
	124	5620	10.42
	132	5660	10.41
	140	5700	10.76
802.11ax HE40	144	5720	10.3
	102	5510	10.59
	110	5550	10.42
	118	5590	10.31
	126	5630	10.54
	134	5670	10.54
802.11ax HE80	142	5710	10.63
	106	5530	10.32
	122	5610	10.63
802.11ax HE160	138	5690	10.78
	114	5570	10.49

Conducted Power - Tablet			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	10.49
	116	5580	10.57
	120	5600	10.34
	124	5620	10.43
	132	5660	10.36
	140	5700	10.49
	144	5720	10.42
802.11n HT20	100	5500	10.41
	116	5580	10.53
	120	5600	10.65
	124	5620	10.38
	132	5660	10.49
	140	5700	10.49
802.11n HT40	102	5510	10.65
	110	5550	10.54
	118	5590	10.54
	126	5630	10.61
	134	5670	10.68
	142	5710	10.71
802.11ac VHT80	106	5530	10.96
	122	5610	10.87
	138	5690	10.9
802.11ac VHT160	114	5570	10.98
802.11ax HE20	100	5500	10.42
	116	5580	10.59
	120	5600	10.34
	124	5620	10.57
	132	5660	10.53
	140	5700	10.7
802.11ax HE40	102	5510	10.4
	110	5550	10.69
	118	5590	10.52
	126	5630	10.32
	134	5670	10.53
	142	5710	10.39
802.11ax HE80	106	5530	10.78
	122	5610	10.61
	138	5690	10.31
802.11ax HE160	114	5570	10.57

Conducted Power - Tablet					
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
802.11a	100	5500	-	-	-
	116	5580	-	-	-
	120	5600	-	-	-
	124	5620	-	-	-
	132	5660	-	-	-
	140	5700	-	-	-
	144	5720	-	-	-
802.11n HT20	100	5500	10.51	10.66	13.6
	116	5580	10.37	10.75	13.57
	120	5600	10.45	10.43	13.45
	124	5620	10.48	10.39	13.45
	132	5660	10.64	10.45	13.56
	140	5700	10.46	10.75	13.62
	144	5720	10.59	10.68	13.65
802.11n HT40	102	5510	10.48	10.6	13.55
	110	5550	10.57	10.32	13.46
	118	5590	10.5	10.32	13.42
	126	5630	10.59	10.34	13.48
	134	5670	10.64	10.78	13.72
	142	5710	10.59	10.7	13.66
802.11ac VHT80	106	5530	10.95	10.97	13.97
	122	5610	10.88	10.9	13.9
	138	5690	10.91	10.9	13.92
802.11ac VHT160	114	5570	10.95	10.93	13.95
802.11ax HE20	100	5500	10.56	10.49	13.54
	116	5580	10.52	10.47	13.51
	120	5600	10.35	10.63	13.5
	124	5620	10.8	10.42	13.62
	132	5660	10.48	10.74	13.62
	140	5700	10.41	10.43	13.43
	144	5720	10.59	10.59	13.6
802.11ax HE40	102	5510	10.72	10.59	13.67
	110	5550	10.46	10.55	13.52
	118	5590	10.43	10.34	13.4
	126	5630	10.52	10.56	13.55
	134	5670	10.41	10.51	13.47
	142	5710	10.64	10.59	13.63
802.11ax HE80	106	5530	10.75	10.71	13.74
	122	5610	10.54	10.42	13.49
	138	5690	10.33	10.41	13.38
802.11ax HE160	114	5570	10.43	10.36	13.41

Conducted Power - Tablet			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	11.18
	153	5765	11.1
	157	5785	10.96
	161	5805	11.03
	165	5825	10.86
802.11n HT20	149	5745	11.17
	153	5765	10.81
	157	5785	11.01
	161	5805	11.09
	165	5825	11.17
802.11n HT40	151	5755	11.05
	159	5795	11.04
802.11ac VHT80	155	5775	11.47
802.11ax HE20	149	5745	11.08
	153	5765	10.8
	157	5785	11.04
	161	5805	10.93
	165	5825	10.94
802.11ax HE40	151	5755	11.19
	159	5795	10.85
802.11ax HE80	155	5775	11.22

Conducted Power - Tablet			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	11.23
	153	5765	10.91
	157	5785	10.92
	161	5805	10.99
	165	5825	11.1
802.11n HT20	149	5745	11.15
	153	5765	11.09
	157	5785	11.21
	161	5805	10.93
	165	5825	10.87
802.11n HT40	151	5755	10.87
	159	5795	11.15
802.11ac VHT80	155	5775	11.49
802.11ax HE20	149	5745	11.05
	153	5765	10.88
	157	5785	11.15
	161	5805	10.91
	165	5825	11.12
802.11ax HE40	151	5755	11.17
	159	5795	10.89
802.11ax HE80	155	5775	11.27

Conducted Power - Tablet					
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
802.11a	149	5745	-	-	-
	153	5765	-	-	-
	157	5785	-	-	-
	161	5805	-	-	-
	165	5825	-	-	-
802.11n HT20	149	5745	11.15	11.16	14.17
	153	5765	11.14	10.89	14.03
	157	5785	11.07	10.96	14.03
	161	5805	11.07	11.1	14.1
	165	5825	10.82	10.86	13.85
802.11n HT40	151	5755	11.17	11.17	14.18
	159	5795	11.13	10.81	13.98
802.11ac VHT80	155	5775	11.48	11.4	14.45
802.11ax HE20	149	5745	11.2	11.27	14.25
	153	5765	11.07	11.14	14.12
	157	5785	11.04	11.18	14.12
	161	5805	10.82	10.82	13.83
	165	5825	10.84	10.91	13.89
802.11ax HE40	151	5755	11.29	11.29	14.3
	159	5795	10.9	11.03	13.98
802.11ax HE80	155	5775	11.29	11.14	14.23

Conducted Power - Tablet			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	4.41
	5	5975	4.34
	9	5995	4.44
	13	6015	4.56
	17	6035	4.37
	21	6055	4.63
	25	6075	4.76
	29	6095	4.47
	33	6115	4.31
	37	6135	4.34
	41	6155	4.4
	45	6175	4.39
	49	6195	4.73
	53	6215	4.44
	57	6235	4.36
	61	6255	4.34
	65	6275	4.35
	69	6295	4.44
	73	6315	4.77
	77	6335	4.48
	81	6355	4.69
	85	6375	4.33
	89	6395	4.33
	93	6415	4.74
802.11ax HE40	3	5965	7.3
	11	6005	7.62
	19	6045	7.53
	27	6085	7.78
	35	6125	7.43
	43	6165	7.59
	51	6205	7.32
	59	6245	7.44
	67	6285	7.61
	75	6325	7.58
802.11ax HE80	83	6365	7.47
	91	6405	7.51
	7	5985	9.54
	23	6065	9.7
	39	6145	9.67
	55	6225	9.75
802.11ax HE160	71	6305	9.73
	87	6385	9.37
	15	6025	11.99
	47	6185	11.95
	79	6345	11.97

Conducted Power - Tablet			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	4.76
	5	5975	4.37
	9	5995	4.65
	13	6015	4.61
	17	6035	4.6
	21	6055	4.3
	25	6075	4.59
	29	6095	4.49
	33	6115	4.65
	37	6135	4.54
	41	6155	4.45
	45	6175	4.7
	49	6195	4.61
	53	6215	4.4
	57	6235	4.58
	61	6255	4.65
	65	6275	4.61
	69	6295	4.38
	73	6315	4.37
	77	6335	4.36
	81	6355	4.63
	85	6375	4.4
	89	6395	4.57
	93	6415	4.75
802.11ax HE40	3	5965	7.38
	11	6005	7.49
	19	6045	7.64
	27	6085	7.69
	35	6125	7.37
	43	6165	7.44
	51	6205	7.48
	59	6245	7.53
	67	6285	7.41
	75	6325	7.37
802.11ax HE80	83	6365	7.41
	91	6405	7.8
	7	5985	9.55
	23	6065	9.39
	39	6145	9.6
	55	6225	9.6
802.11ax HE160	71	6305	9.57
	87	6385	9.42
	15	6025	11.98
	47	6185	11.94
	79	6345	11.95

Conducted Power - Tablet					
UNII-5 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	1	5955	1.68	1.37	4.54
	5	5975	1.45	1.57	4.52
	9	5995	1.74	1.42	4.59
	13	6015	1.4	1.8	4.61
	17	6035	1.47	1.6	4.55
	21	6055	1.45	1.57	4.52
	25	6075	1.78	1.74	4.77
	29	6095	1.46	1.74	4.61
	33	6115	1.34	1.65	4.51
	37	6135	1.54	1.53	4.55
	41	6155	1.5	1.3	4.41
	45	6175	1.47	1.6	4.55
	49	6195	1.47	1.39	4.44
	53	6215	1.53	1.46	4.51
	57	6235	1.41	1.55	4.49
	61	6255	1.72	1.46	4.6
	65	6275	1.53	1.8	4.68
	69	6295	1.48	1.7	4.6
	73	6315	1.33	1.54	4.45
	77	6335	1.3	1.37	4.35
	81	6355	1.74	1.34	4.55
	85	6375	1.67	1.53	4.61
	89	6395	1.55	1.52	4.55
	93	6415	1.39	1.48	4.45
802.11ax HE40	3	5965	4.44	4.55	7.51
	11	6005	4.37	4.41	7.4
	19	6045	4.49	4.57	7.54
	27	6085	4.65	4.55	7.61
	35	6125	4.57	4.7	7.65
	43	6165	4.48	4.44	7.47
	51	6205	4.51	4.32	7.43
	59	6245	4.37	4.69	7.54
	67	6285	4.61	4.75	7.69
	75	6325	4.45	4.6	7.54
	83	6365	4.68	4.43	7.57
	91	6405	4.68	4.74	7.72
802.11ax HE80	7	5985	6.6	6.77	9.7
	23	6065	6.34	6.76	9.57
	39	6145	6.39	6.65	9.53
	55	6225	6.77	6.74	9.77
	71	6305	6.79	6.75	9.78
	87	6385	6.49	6.42	9.47
802.11ax HE160	15	6025	9.97	9.98	12.99
	47	6185	9.89	9.92	12.92
	79	6345	9.91	9.94	12.94

Conducted Power - Tablet			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	4.47
	101	6455	4.67
	105	6475	4.46
	109	6495	4.32
	113	6515	4.56
	117	6535	4.77
802.11ax HE40	99	6445	7.39
	107	6485	7.74
	115	6525	7.8
802.11ax HE80	103	6465	9.42
	119	6545	9.52
802.11ax HE160	111	6505	11.93

Conducted Power - Tablet			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	4.39
	101	6455	4.73
	105	6475	4.41
	109	6495	4.72
	113	6515	4.78
	117	6535	4.34
802.11ax HE40	99	6445	7.57
	107	6485	7.33
	115	6525	7.32
802.11ax HE80	103	6465	9.58
	119	6545	9.64
802.11ax HE160	111	6505	11.95

Conducted Power - Tablet					
UNII-6 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	97	6435	1.62	1.41	4.53
	101	6455	1.67	1.53	4.61
	105	6475	1.3	1.48	4.4
	109	6495	1.65	1.74	4.71
	113	6515	1.69	1.75	4.73
	117	6535	1.74	1.66	4.71
802.11ax HE40	99	6445	4.69	4.4	7.56
	107	6485	4.6	4.71	7.67
	115	6525	4.38	4.63	7.52
802.11ax HE80	103	6465	6.71	6.3	9.52
	119	6545	6.61	6.77	9.7
802.11ax HE160	111	6505	9.88	9.91	12.91

Conducted Power - Tablet			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	4.63
	125	6575	4.6
	129	6595	4.31
	133	6615	4.8
	137	6635	4.75
	141	6655	4.57
	145	6675	4.55
	149	6695	4.62
	153	6715	4.43
	157	6735	4.67
	161	6755	4.49
	165	6775	4.66
	169	6795	4.68
	173	6815	4.58
	177	6835	4.48
	181	6855	4.68
	185	6875	4.34
802.11ax HE40	123	6565	7.43
	131	6605	7.66
	139	6645	7.43
	147	6685	7.56
	155	6725	7.62
	163	6765	7.35
	171	6805	7.55
	179	6845	7.73
802.11ax HE80	187	6885	7.55
	135	6625	9.64
	151	6705	9.45
	167	6785	9.45
802.11ax HE160	183	6865	9.34
	143	6665	11.88
	175	6825	11.91

Conducted Power - Tablet			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	4.76
	125	6575	4.57
	129	6595	4.73
	133	6615	4.74
	137	6635	4.65
	141	6655	4.7
	145	6675	4.49
	149	6695	4.66
	153	6715	4.36
	157	6735	4.43
	161	6755	4.43
	165	6775	4.67
	169	6795	4.54
	173	6815	4.77
	177	6835	4.34
	181	6855	4.79
	185	6875	4.52
802.11ax HE40	123	6565	7.6
	131	6605	7.5
	139	6645	7.57
	147	6685	7.8
	155	6725	7.39
	163	6765	7.42
	171	6805	7.62
	179	6845	7.47
802.11ax HE80	187	6885	7.59
	135	6625	9.72
	151	6705	9.64
	167	6785	9.63
802.11ax HE160	183	6865	9.65
	143	6665	11.95
	175	6825	11.93

Conducted Power - Tablet					
UNII-7 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	121	6555	1.34	1.6	4.48
	125	6575	1.45	1.57	4.52
	129	6595	1.79	1.33	4.58
	133	6615	1.43	1.55	4.5
	137	6635	1.51	1.71	4.62
	141	6655	1.32	1.3	4.32
	145	6675	1.73	1.41	4.58
	149	6695	1.78	1.53	4.67
	153	6715	1.76	1.74	4.76
	157	6735	1.33	1.48	4.42
	161	6755	1.37	1.31	4.35
	165	6775	1.36	1.36	4.37
	169	6795	1.57	1.34	4.47
	173	6815	1.51	1.48	4.51
	177	6835	1.59	1.55	4.58
	181	6855	1.75	1.57	4.67
	185	6875	1.66	1.33	4.51
802.11ax HE40	123	6565	4.51	4.79	7.66
	131	6605	4.3	4.65	7.49
	139	6645	4.48	4.44	7.47
	147	6685	4.65	4.45	7.56
	155	6725	4.37	4.44	7.42
	163	6765	4.56	4.43	7.51
	171	6805	4.31	4.8	7.57
	179	6845	4.56	4.58	7.58
802.11ax HE80	187	6885	4.65	4.33	7.5
	135	6625	6.69	6.55	9.63
	151	6705	6.69	6.8	9.76
	167	6785	6.49	6.48	9.5
802.11ax HE160	183	6865	6.7	6.65	9.69
	143	6665	9.89	9.88	12.9
	175	6825	9.91	9.86	12.9

Conducted Power - Tablet			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	4.69
	193	6915	4.66
	197	6935	4.69
	201	6955	4.79
	205	6975	4.8
	209	6995	4.7
	213	7015	4.52
	217	7035	4.47
	221	7055	4.79
	225	7075	4.41
	229	7095	4.78
	233	7115	4.64
802.11ax HE40	195	6925	7.57
	203	6965	7.34
	211	7005	7.7
	219	7045	7.72
	227	7085	7.43
802.11ax HE80	199	6945	9.56
	215	7025	9.46
802.11ax HE160	207	6985	11.89

Conducted Power - Tablet			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	4.71
	193	6915	4.5
	197	6935	4.74
	201	6955	4.74
	205	6975	4.45
	209	6995	4.55
	213	7015	4.35
	217	7035	4.61
	221	7055	4.7
	225	7075	4.55
	229	7095	4.7
	233	7115	4.45
802.11ax HE40	195	6925	7.59
	203	6965	7.46
	211	7005	7.61
	219	7045	7.63
	227	7085	7.41
802.11ax HE80	199	6945	9.5
	215	7025	9.62
802.11ax HE160	207	6985	11.91

Conducted Power - Tablet					
UNII-8 Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11ax HE20	189	6895	1.78	1.4	4.6
	193	6915	1.53	1.79	4.67
	197	6935	1.75	1.74	4.76
	201	6955	1.55	1.54	4.56
	205	6975	1.55	1.52	4.55
	209	6995	1.38	1.59	4.5
	213	7015	1.48	1.66	4.58
	217	7035	1.33	1.68	4.52
	221	7055	1.36	1.78	4.59
	225	7075	1.66	1.35	4.52
	229	7095	1.54	1.75	4.66
	233	7115	1.45	1.76	4.62
802.11ax HE40	195	6925	4.78	4.65	7.73
	203	6965	4.37	4.63	7.51
	211	7005	4.35	4.49	7.43
	219	7045	4.57	4.5	7.55
	227	7085	4.45	4.41	7.44
802.11ax HE80	199	6945	6.79	6.63	9.72
	215	7025	6.43	6.62	9.54
802.11ax HE160	207	6985	9.86	9.94	12.91

Appendix F. SAR Test Result

SAR Results for Body Exposure Condition.

Note:

1. SAR testing was performed on the maximum power mode.
2. The "< 0.001" means there is no SAR value or the SAR is too low to be measured.
3. The WWAN transmitter of Ant 0 is more than 20 cm to the laptop of bottom, hence it doesn't require SAR for that position.
3. Per KDB 388624 APPENDIX OVER6G, the minimum of 5 channels to perform IPD across U-NII 5,6,7 and 8. and measured results were scaled by factor 1.545 to reported power density when measurement uncertainty exceed 30%.

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WCDMA II	RMC12.2K	Rear Face	0	9400			Speed	Ant 0	w/o	-	1.00	24.50	23.67	1.21	-0.09	0.089	0.11
	WCDMA II	RMC12.2K	Left Side	0	9400			Speed	Ant 0	w/o	-	1.00	24.50	23.67	1.21	0	<0.001	0.00
	WCDMA II	RMC12.2K	Right Side	0	9400			Speed	Ant 0	w/o	-	1.00	24.50	23.67	1.21	0.15	0.182	0.22
	WCDMA II	RMC12.2K	Top Side	16	9400			Speed	Ant 0	w/o	-	1.00	24.50	23.67	1.21	-0.13	0.237	0.29
	WCDMA II	RMC12.2K	Bottom Side	0	9400			Speed	Ant 0	w/o	-	1.00	24.50	23.67	1.21	0	<0.001	0.00
1	WCDMA II	RMC12.2K	Top Side	0	9400			Speed	Ant 0	w/	-	1.00	20.00	19.89	1.03	0.01	0.675	0.70
	WCDMA II	RMC12.2K	Top Side	0	9262			Speed	Ant 0	w/	-	1.00	20.00	19.87	1.03	0.07	0.667	0.69
	WCDMA II	RMC12.2K	Top Side	0	9538			Speed	Ant 0	w/	-	1.00	20.00	19.83	1.04	-0.07	0.654	0.68
	WCDMA II	RMC12.2K	Top Side	0	9400			WNC	Ant 0	w/	-	1.00	20.00	19.89	1.03	0.08	0.654	0.67
	WCDMA II	RMC12.2K	Top Side	0	9400			Auden	Ant 0	w/	-	1.00	20.00	19.89	1.03	-0.11	0.663	0.68
	WCDMA IV	RMC12.2K	Rear Face	0	1413			Speed	Ant 0	w/o	-	1.00	24.50	23.88	1.15	0.17	0.054	0.06
	WCDMA IV	RMC12.2K	Left Side	0	1413			Speed	Ant 0	w/o	-	1.00	24.50	23.88	1.15	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Right Side	0	1413			Speed	Ant 0	w/o	-	1.00	24.50	23.88	1.15	-0.12	0.082	0.09
	WCDMA IV	RMC12.2K	Top Side	16	1413			Speed	Ant 0	w/o	-	1.00	24.50	23.88	1.15	0.03	0.195	0.22
	WCDMA IV	RMC12.2K	Bottom Side	0	1413			Speed	Ant 0	w/o	-	1.00	24.50	23.88	1.15	0	<0.001	0.00
2	WCDMA IV	RMC12.2K	Top Side	0	1413			Speed	Ant 0	w/	-	1.00	21.00	20.84	1.04	-0.01	0.754	0.78
	WCDMA IV	RMC12.2K	Top Side	0	1312			Speed	Ant 0	w/	-	1.00	21.00	20.71	1.07	0.08	0.725	0.78
	WCDMA IV	RMC12.2K	Top Side	0	1513			Speed	Ant 0	w/	-	1.00	21.00	20.79	1.05	-0.03	0.711	0.75
	WCDMA IV	RMC12.2K	Top Side	0	1413			WNC	Ant 0	w/	-	1.00	21.00	20.84	1.04	0.14	0.736	0.77
	WCDMA IV	RMC12.2K	Top Side	0	1413			Auden	Ant 0	w/	-	1.00	21.00	20.84	1.04	0.15	0.727	0.76
	WCDMA V	RMC12.2K	Rear Face	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0.01	0.075	0.10
	WCDMA V	RMC12.2K	Left Side	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0	<0.001	0.00
	WCDMA V	RMC12.2K	Right Side	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0.09	0.143	0.20
3	WCDMA V	RMC12.2K	Top Side	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	-0.07	0.848	1.17
	WCDMA V	RMC12.2K	Bottom Side	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	0	4132			Speed	Ant 0	w/o	-	1.00	24.50	23.03	1.40	-0.17	0.791	1.11
	WCDMA V	RMC12.2K	Top Side	0	4233			Speed	Ant 0	w/o	-	1.00	24.50	22.92	1.44	0.08	0.804	1.16
	WCDMA V	RMC12.2K	Top Side	0	4182			WNC	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0.02	0.829	1.14
	WCDMA V	RMC12.2K	Top Side	0	4182			Auden	Ant 0	w/o	-	1.00	24.50	23.11	1.38	0.12	0.82	1.13
	WCDMA V	RMC12.2K	Top Side	0	4182			Speed	Ant 0	w/o	-	1.00	24.50	23.11	1.38	-0.06	0.825	1.14

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 7	QPSK20M	Rear Face	0	21100	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.55	1.11	-0.08	0.064	0.07
	LTE 7	QPSK20M	Left Side	0	21100	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	0	21100	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.55	1.11	-0.09	0.507	0.56
	LTE 7	QPSK20M	Top Side	16	21100	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.55	1.11	0.03	0.099	0.11
	LTE 7	QPSK20M	Bottom Side	0	21100	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	LTE 7	QPSK20M	Rear Face	0	21100	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.58	1.10	0.15	0.052	0.06
	LTE 7	QPSK20M	Left Side	0	21100	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.58	1.10	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side	0	21100	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.58	1.10	-0.11	0.412	0.45
	LTE 7	QPSK20M	Top Side	16	21100	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.58	1.10	-0.05	0.072	0.08
	LTE 7	QPSK20M	Bottom Side	0	21100	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.58	1.10	0	<0.001	0.00
4	LTE 7	QPSK20M	Top Side	0	21100	1	0	Speed	Ant 0	w/	-	1.00	23.00	22.44	1.14	-0.01	0.611	0.70
	LTE 7	QPSK20M	Top Side	0	21100	50	0	Speed	Ant 0	w/	-	1.00	22.00	21.42	1.14	-0.01	0.495	0.56
	LTE 7	QPSK20M	Top Side	0	20850	1	50	Speed	Ant 0	w/	-	1.00	23.00	22.31	1.17	0.07	0.534	0.62
	LTE 7	QPSK20M	Top Side	0	21350	1	0	Speed	Ant 0	w/	-	1.00	23.00	22.33	1.17	-0.06	0.58	0.68
	LTE 7	QPSK20M	Top Side	0	21100	1	0	WNC	Ant 0	w/	-	1.00	23.00	22.44	1.14	0.08	0.596	0.68
	LTE 7	QPSK20M	Top Side	0	21100	1	0	Auden	Ant 0	w/	-	1.00	23.00	22.44	1.14	-0.01	0.588	0.67
	LTE 12	QPSK10M	Rear Face	0	23095	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.70	1.35	0	<0.001	0.00
	LTE 12	QPSK10M	Left Side	0	23095	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.70	1.35	0	<0.001	0.00
	LTE 12	QPSK10M	Right Side	0	23095	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.70	1.35	0.05	0.046	0.06
	LTE 12	QPSK10M	Top Side	16	23095	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.70	1.35	0	0.063	0.09
	LTE 12	QPSK10M	Bottom Side	0	23095	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.70	1.35	0	<0.001	0.00
	LTE 12	QPSK10M	Rear Face	0	23095	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0	<0.001	0.00
	LTE 12	QPSK10M	Left Side	0	23095	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0	<0.001	0.00
	LTE 12	QPSK10M	Right Side	0	23095	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0.09	0.043	0.06
	LTE 12	QPSK10M	Top Side	16	23095	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0.04	0.055	0.07
	LTE 12	QPSK10M	Bottom Side	0	23095	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0	<0.001	0.00
5	LTE 12	QPSK10M	Top Side	0	23095	1	0	Speed	Ant 0	w/	-	1.00	22.50	22.14	1.09	-0.05	0.492	0.54
	LTE 12	QPSK10M	Top Side	0	23095	25	0	Speed	Ant 0	w/	-	1.00	21.50	21.09	1.10	0.01	0.38	0.42
	LTE 12	QPSK10M	Top Side	0	23060	1	0	Speed	Ant 0	w/	-	1.00	22.50	22.12	1.09	0.1	0.439	0.48
	LTE 12	QPSK10M	Top Side	0	23130	1	0	Speed	Ant 0	w/	-	1.00	22.50	22.09	1.10	-0.02	0.48	0.53
	LTE 12	QPSK10M	Top Side	0	23095	1	0	WNC	Ant 0	w/	-	1.00	22.50	22.14	1.09	-0.01	0.468	0.51
	LTE 12	QPSK10M	Top Side	0	23095	1	0	Auden	Ant 0	w/	-	1.00	22.50	22.14	1.09	0.02	0.48	0.52

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 13	QPSK10M	Rear Face	0	23230	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.71	1.35	0.16	0.052	0.07
	LTE 13	QPSK10M	Left Side	0	23230	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.71	1.35	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side	0	23230	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.71	1.35	-0.18	0.334	0.45
	LTE 13	QPSK10M	Top Side	16	23230	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.71	1.35	0.06	0.098	0.13
	LTE 13	QPSK10M	Bottom Side	0	23230	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.71	1.35	0	<0.001	0.00
	LTE 13	QPSK10M	Rear Face	0	23230	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0.16	0.037	0.05
	LTE 13	QPSK10M	Left Side	0	23230	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side	0	23230	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	-0.08	0.193	0.26
	LTE 13	QPSK10M	Top Side	16	23230	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	-0.13	0.083	0.11
	LTE 13	QPSK10M	Bottom Side	0	23230	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.75	1.33	0	<0.001	0.00
6	LTE 13	QPSK10M	Top Side	0	23230	1	0	Speed	Ant 0	w/	-	1.00	22.00	21.92	1.02	0.01	0.718	0.73
	LTE 13	QPSK10M	Top Side	0	23230	25	0	Speed	Ant 0	w/	-	1.00	21.00	20.84	1.04	0.09	0.578	0.60
	LTE 13	QPSK10M	Top Side	0	23230	1	0	WNC	Ant 0	w/	-	1.00	22.00	21.92	1.02	0.08	0.71	0.72
	LTE 13	QPSK10M	Top Side	0	23230	1	0	Auden	Ant 0	w/	-	1.00	22.00	21.92	1.02	-0.04	0.703	0.72
	LTE 14	QPSK10M	Rear Face	0	23330	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.27	1.49	-0.05	0.029	0.04
	LTE 14	QPSK10M	Left Side	0	23330	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.27	1.49	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side	0	23330	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.27	1.49	-0.1	0.203	0.30
	LTE 14	QPSK10M	Top Side	16	23330	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.27	1.49	-0.01	0.069	0.10
	LTE 14	QPSK10M	Bottom Side	0	23330	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.27	1.49	0	<0.001	0.00
	LTE 14	QPSK10M	Rear Face	0	23330	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.29	1.48	-0.04	0.023	0.03
	LTE 14	QPSK10M	Left Side	0	23330	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.29	1.48	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side	0	23330	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.29	1.48	0.09	0.155	0.23
	LTE 14	QPSK10M	Top Side	16	23330	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.29	1.48	0.09	0.052	0.08
	LTE 14	QPSK10M	Bottom Side	0	23330	25	0	Speed	Ant 0	w/o	-	1.00	24.00	22.29	1.48	0	<0.001	0.00
7	LTE 14	QPSK10M	Top Side	0	23330	1	0	Speed	Ant 0	w/	-	1.00	22.00	21.82	1.04	-0.04	0.448	0.47
	LTE 14	QPSK10M	Top Side	0	23330	25	0	Speed	Ant 0	w/	-	1.00	21.00	20.76	1.06	-0.01	0.357	0.38
	LTE 14	QPSK10M	Top Side	0	23330	1	0	WNC	Ant 0	w/	-	1.00	22.00	21.82	1.04	0.09	0.386	0.40
	LTE 14	QPSK10M	Top Side	0	23330	1	0	Auden	Ant 0	w/	-	1.00	22.00	21.82	1.04	0.04	0.423	0.44

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 25	QPSK20M	Rear Face	0	26365	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.52	1.12	-0.11	0.063	0.07
	LTE 25	QPSK20M	Left Side	0	26365	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.52	1.12	0	<0.001	0.00
	LTE 25	QPSK20M	Right Side	0	26365	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.52	1.12	0.12	0.13	0.15
	LTE 25	QPSK20M	Top Side	16	26365	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.52	1.12	0.03	0.199	0.22
	LTE 25	QPSK20M	Bottom Side	0	26365	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.52	1.12	0	<0.001	0.00
	LTE 25	QPSK20M	Rear Face	0	26365	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.55	1.11	0.15	0.05	0.06
	LTE 25	QPSK20M	Left Side	0	26365	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.55	1.11	0	<0.001	0.00
	LTE 25	QPSK20M	Right Side	0	26365	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.55	1.11	-0.06	0.094	0.10
	LTE 25	QPSK20M	Top Side	16	26365	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.55	1.11	0.16	0.153	0.17
	LTE 25	QPSK20M	Bottom Side	0	26365	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.55	1.11	0	<0.001	0.00
8	LTE 25	QPSK20M	Top Side	0	26365	1	0	Speed	Ant 0	w/	-	1.00	18.00	17.79	1.05	-0.01	0.482	0.51
	LTE 25	QPSK20M	Top Side	0	26365	50	0	Speed	Ant 0	w/	-	1.00	17.00	16.74	1.06	0.06	0.355	0.38
	LTE 25	QPSK20M	Top Side	0	26140	1	99	Speed	Ant 0	w/	-	1.00	18.00	17.63	1.09	-0.09	0.452	0.49
	LTE 25	QPSK20M	Top Side	0	26590	1	0	Speed	Ant 0	w/	-	1.00	18.00	17.62	1.09	0.08	0.441	0.48
	LTE 25	QPSK20M	Top Side	0	26365	1	0	WNC	Ant 0	w/	-	1.00	18.00	17.79	1.05	-0.17	0.472	0.50
	LTE 25	QPSK20M	Top Side	0	26365	1	0	Auden	Ant 0	w/	-	1.00	18.00	17.79	1.05	-0.16	0.456	0.48
	LTE 26	QPSK15M	Rear Face	0	26965	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.78	1.32	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side	0	26965	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.78	1.32	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side	0	26965	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.78	1.32	0.05	0.241	0.32
	LTE 26	QPSK15M	Top Side	16	26965	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.78	1.32	0.14	0.059	0.08
	LTE 26	QPSK15M	Bottom Side	0	26965	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.78	1.32	0	<0.001	0.00
	LTE 26	QPSK15M	Rear Face	0	26965	36	0	Speed	Ant 0	w/o	-	1.00	24.00	22.70	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side	0	26965	36	0	Speed	Ant 0	w/o	-	1.00	24.00	22.70	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side	0	26965	36	0	Speed	Ant 0	w/o	-	1.00	24.00	22.70	1.35	0.05	0.19	0.26
	LTE 26	QPSK15M	Top Side	16	26965	36	0	Speed	Ant 0	w/o	-	1.00	24.00	22.70	1.35	-0.08	0.041	0.06
	LTE 26	QPSK15M	Bottom Side	0	26965	36	0	Speed	Ant 0	w/o	-	1.00	24.00	22.70	1.35	0	<0.001	0.00
10	LTE 26	QPSK15M	Top Side	0	26965	1	0	Speed	Ant 0	w/	-	1.00	22.50	21.98	1.13	0.03	0.615	0.69
	LTE 26	QPSK15M	Top Side	0	26965	36	0	Speed	Ant 0	w/	-	1.00	21.50	20.98	1.13	0.16	0.485	0.55
	LTE 26	QPSK15M	Top Side	0	26765	1	0	Speed	Ant 0	w/	-	1.00	22.50	21.86	1.16	-0.03	0.585	0.68
	LTE 26	QPSK15M	Top Side	0	26865	1	0	Speed	Ant 0	w/	-	1.00	22.50	21.89	1.15	-0.13	0.6	0.69
	LTE 26	QPSK15M	Top Side	0	26965	1	0	WNC	Ant 0	w/	-	1.00	22.50	21.98	1.13	-0.05	0.603	0.68
	LTE 26	QPSK15M	Top Side	0	26965	1	0	Auden	Ant 0	w/	-	1.00	22.50	21.98	1.13	0.12	0.59	0.67

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 30	QPSK10M	Rear Face	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	-0.1	0.038	0.04
	LTE 30	QPSK10M	Left Side	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	LTE 30	QPSK10M	Right Side	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	-0.03	0.179	0.18
11	LTE 30	QPSK10M	Top Side	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	-0.02	0.676	0.70
	LTE 30	QPSK10M	Bottom Side	0	27710	1	0	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	LTE 30	QPSK10M	Rear Face	0	27710	25	0	Speed	Ant 0	w/o	-	1.00	22.00	21.86	1.03	0	<0.001	0.00
	LTE 30	QPSK10M	Left Side	0	27710	25	0	Speed	Ant 0	w/o	-	1.00	22.00	21.86	1.03	0	<0.001	0.00
	LTE 30	QPSK10M	Right Side	0	27710	25	0	Speed	Ant 0	w/o	-	1.00	22.00	21.86	1.03	0.15	0.137	0.14
	LTE 30	QPSK10M	Top Side	0	27710	25	0	Speed	Ant 0	w/o	-	1.00	22.00	21.86	1.03	-0.07	0.537	0.55
	LTE 30	QPSK10M	Bottom Side	0	27710	25	0	Speed	Ant 0	w/o	-	1.00	22.00	21.86	1.03	0	<0.001	0.00
	LTE 30	QPSK10M	Top Side	0	27710	1	0	WNC	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0.01	0.652	0.67
	LTE 30	QPSK10M	Top Side	0	27710	1	0	Auden	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0.05	0.66	0.68
	LTE 38	QPSK20M	Rear Face	0	38000	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.87	1.03	0.15	0.075	0.08
	LTE 38	QPSK20M	Left Side	0	38000	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side	0	38000	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.87	1.03	-0.1	0.216	0.22
	LTE 38	QPSK20M	Top Side	16	38000	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.87	1.03	-0.02	0.075	0.08
	LTE 38	QPSK20M	Bottom Side	0	38000	1	0	Speed	Ant 0	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 38	QPSK20M	Rear Face	0	38000	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.86	1.03	0.09	0.045	0.05
	LTE 38	QPSK20M	Left Side	0	38000	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.86	1.03	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side	0	38000	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.86	1.03	0.07	0.177	0.18
	LTE 38	QPSK20M	Top Side	16	38000	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.86	1.03	-0.14	0.061	0.06
	LTE 38	QPSK20M	Bottom Side	0	38000	50	0	Speed	Ant 0	w/o	-	1.00	23.00	22.86	1.03	0	<0.001	0.00
12	LTE 38	QPSK20M	Top Side	0	38000	1	0	Speed	Ant 0	w/	-	1.00	23.00	22.42	1.14	0.02	0.524	0.60
	LTE 38	QPSK20M	Top Side	0	38000	50	0	Speed	Ant 0	w/	-	1.00	22.00	21.41	1.15	0.13	0.408	0.47
	LTE 38	QPSK20M	Top Side	0	37850	1	0	Speed	Ant 0	w/	-	1.00	23.00	22.38	1.15	0.1	0.513	0.59
	LTE 38	QPSK20M	Top Side	0	38150	1	0	Speed	Ant 0	w/	-	1.00	23.00	22.29	1.18	0.02	0.492	0.58
	LTE 38	QPSK20M	Top Side	0	38000	1	0	WNC	Ant 0	w/	-	1.00	23.00	22.42	1.14	-0.14	0.501	0.57
	LTE 38	QPSK20M	Top Side	0	38000	1	0	Auden	Ant 0	w/	-	1.00	23.00	22.42	1.14	-0.13	0.489	0.56

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 41	QPSK20M	Bottom	21	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	0.04	0.153	0.18
	LTE 41	QPSK20M	Bottom	21	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	-0.12	0.116	0.13
	LTE 41	QPSK20M	Rear Face	21	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	-0.03	0.162	0.19
	LTE 41	QPSK20M	Left Side	0	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 41	QPSK20M	Right Side	0	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	19	40620	1	0	Speed	Ant 1	w/o	-	1.00	24.00	23.87	1.03	0.16	0.119	0.12
	LTE 41	QPSK20M	Rear Face	21	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	0.13	0.13	0.13
	LTE 41	QPSK20M	Left Side	0	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Right Side	0	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom Side	19	40620	50	0	Speed	Ant 1	w/o	-	1.00	23.00	22.91	1.02	0.16	0.099	0.10
	LTE 41	QPSK20M	Bottom	0	40620	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.99	1.00	0.1	0.198	0.22
	LTE 41	QPSK20M	Bottom	0	40620	50	0	Speed	Ant 1	w/	-	1.00	12.00	11.98	1.00	0.07	0.153	0.17
	LTE 41	QPSK20M	Rear Face	0	40620	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.99	1.00	-0.08	0.635	0.64
	LTE 41	QPSK20M	Bottom Side	0	40620	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.99	1.00	-0.09	0.138	0.14
	LTE 41	QPSK20M	Rear Face	0	40620	50	0	Speed	Ant 1	w/	-	1.00	12.00	11.98	1.00	-0.17	0.49	0.49
	LTE 41	QPSK20M	Bottom Side	0	40620	50	0	Speed	Ant 1	w/	-	1.00	12.00	11.98	1.00	0.12	0.104	0.10
	LTE 41	QPSK20M	Rear Face	0	39750	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.84	1.04	-0.03	0.571	0.59
13	LTE 41	QPSK20M	Rear Face	0	40185	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.96	1.01	0.01	0.701	0.71
	LTE 41	QPSK20M	Rear Face	0	41055	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.92	1.02	0.09	0.563	0.57
	LTE 41	QPSK20M	Rear Face	0	41490	1	0	Speed	Ant 1	w/	-	1.00	13.00	12.93	1.02	0.05	0.585	0.60
	LTE 41 - HPUE	QPSK20M	Rear Face	21	40620	1	0	Speed	Ant 1	w/o	-	1.00	27.00	26.86	1.03	0.07	0.112	0.12
	LTE 41	QPSK20M	Rear Face	0	40185	1	0	WNC	Ant 1	w/	-	1.00	13.00	12.96	1.01	0.04	0.673	0.68
	LTE 41	QPSK20M	Rear Face	0	40185	1	0	Auden	Ant 1	w/	-	1.00	13.00	12.96	1.01	0.09	0.656	0.66

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 48	QPSK20M	Bottom	21	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0.12	0.108	0.11
	LTE 48	QPSK20M	Bottom	21	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	0.14	0.083	0.09
	LTE 48	QPSK20M	Rear Face	21	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0.1	0.207	0.22
	LTE 48	QPSK20M	Left Side	0	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	0	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	19	55780	1	0	Speed	Ant 1	w/o	-	1.00	22.00	21.76	1.06	0.06	0.181	0.19
	LTE 48	QPSK20M	Rear Face	21	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	-0.19	0.168	0.18
	LTE 48	QPSK20M	Left Side	0	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side	0	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom Side	19	55780	50	0	Speed	Ant 1	w/o	-	1.00	21.00	20.80	1.05	0.03	0.14	0.15
	LTE 48	QPSK20M	Bottom	0	55780	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.16	1.08	-0.16	0.095	0.10
	LTE 48	QPSK20M	Bottom	0	55780	50	0	Speed	Ant 1	w/	-	1.00	10.50	10.13	1.09	-0.04	0.077	0.08
14	LTE 48	QPSK20M	Rear Face	0	55780	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.16	1.08	-0.01	0.65	0.70
	LTE 48	QPSK20M	Bottom Side	0	55780	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.16	1.08	-0.05	0.184	0.20
	LTE 48	QPSK20M	Rear Face	0	55780	50	0	Speed	Ant 1	w/	-	1.00	10.50	10.13	1.09	0.03	0.516	0.56
	LTE 48	QPSK20M	Bottom Side	0	55780	50	0	Speed	Ant 1	w/	-	1.00	10.50	10.13	1.09	0.13	0.137	0.15
	LTE 48	QPSK20M	Rear Face	0	55340	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.08	1.10	0.02	0.627	0.69
	LTE 48	QPSK20M	Rear Face	0	56210	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.06	1.11	-0.15	0.542	0.60
	LTE 48	QPSK20M	Rear Face	0	56640	1	0	Speed	Ant 1	w/	-	1.00	11.50	11.08	1.10	-0.19	0.472	0.52
	LTE 48	QPSK20M	Rear Face	0	55780	1	0	WNC	Ant 1	w/	-	1.00	11.50	11.16	1.08	-0.09	0.619	0.67
	LTE 48	QPSK20M	Rear Face	0	55780	1	0	Auden	Ant 1	w/	-	1.00	11.50	11.16	1.08	0.05	0.639	0.69
	LTE 66	QPSK20M	Rear Face	0	132322	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0.08	0.07	0.09
	LTE 66	QPSK20M	Left Side	0	132322	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	0	132322	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0.17	0.226	0.29
	LTE 66	QPSK20M	Top Side	16	132322	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0.02	0.214	0.27
	LTE 66	QPSK20M	Bottom Side	0	132322	1	0	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Rear Face	0	132322	50	0	Speed	Ant 0	w/o	-	1.00	23.00	21.99	1.26	0.16	0.058	0.07
	LTE 66	QPSK20M	Left Side	0	132322	50	0	Speed	Ant 0	w/o	-	1.00	23.00	21.99	1.26	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side	0	132322	50	0	Speed	Ant 0	w/o	-	1.00	23.00	21.99	1.26	-0.01	0.188	0.24
	LTE 66	QPSK20M	Top Side	16	132322	50	0	Speed	Ant 0	w/o	-	1.00	23.00	21.99	1.26	-0.04	0.154	0.19
	LTE 66	QPSK20M	Bottom Side	0	132322	50	0	Speed	Ant 0	w/o	-	1.00	23.00	21.99	1.26	0	<0.001	0.00
15	LTE 66	QPSK20M	Top Side	0	132322	1	0	Speed	Ant 0	w/	-	1.00	18.00	17.76	1.06	0.01	0.541	0.57
	LTE 66	QPSK20M	Top Side	0	132322	50	0	Speed	Ant 0	w/	-	1.00	17.00	16.73	1.06	0.09	0.377	0.40
	LTE 66	QPSK20M	Top Side	0	132072	1	0	Speed	Ant 0	w/	-	1.00	18.00	17.68	1.08	0.02	0.514	0.56
	LTE 66	QPSK20M	Top Side	0	132572	1	99	Speed	Ant 0	w/	-	1.00	18.00	17.59	1.10	0.01	0.52	0.57
	LTE 66	QPSK20M	Top Side	0	132322	1	0	WNC	Ant 0	w/	-	1.00	18.00	17.76	1.06	-0.07	0.529	0.56
	LTE 66	QPSK20M	Top Side	0	132322	1	0	Auden	Ant 0	w/	-	1.00	18.00	17.76	1.06	-0.03	0.52	0.55

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 71	QPSK20M	Rear Face	0	133297	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.41	1.44	0	<0.001	0.00
	LTE 71	QPSK20M	Left Side	0	133297	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.41	1.44	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side	0	133297	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.41	1.44	0.04	0.039	0.06
	LTE 71	QPSK20M	Top Side	16	133297	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.41	1.44	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	0	133297	1	0	Speed	Ant 0	w/o	-	1.00	25.00	23.41	1.44	0	<0.001	0.00
	LTE 71	QPSK20M	Rear Face	0	133297	50	0	Speed	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0	<0.001	0.00
	LTE 71	QPSK20M	Left Side	0	133297	50	0	Speed	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side	0	133297	50	0	Speed	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	16	133297	50	0	Speed	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom Side	0	133297	50	0	Speed	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0	<0.001	0.00
16	LTE 71	QPSK20M	Top Side	0	133297	1	0	Speed	Ant 0	w/	-	1.00	22.50	22.44	1.01	0.01	0.374	0.38
	LTE 71	QPSK20M	Top Side	0	133297	50	0	Speed	Ant 0	w/	-	1.00	21.50	21.47	1.01	0.13	0.281	0.28
	LTE 71	QPSK20M	Top Side	0	133222	1	50	Speed	Ant 0	w/	-	1.00	22.50	22.34	1.04	0.06	0.356	0.37
	LTE 71	QPSK20M	Top Side	0	133372	1	0	Speed	Ant 0	w/	-	1.00	22.50	22.34	1.04	-0.15	0.331	0.34
	LTE 71	QPSK20M	Top Side	0	133297	1	0	WNC	Ant 0	w/	-	1.00	22.50	22.44	1.01	-0.09	0.351	0.35
	LTE 71	QPSK20M	Top Side	0	133297	1	0	Auden	Ant 0	w/	-	1.00	22.50	22.44	1.01	0.14	0.362	0.37
	5GNR-n2	DFT-s QPSK20M	Rear Face	0	376000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.95	1.27	-0.19	0.053	0.07
	5GNR-n2	DFT-s QPSK20M	Left Side	0	376000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.95	1.27	0	<0.001	0.00
	5GNR-n2	DFT-s QPSK20M	Right Side	0	376000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.95	1.27	0.15	0.08	0.10
	5GNR-n2	DFT-s QPSK20M	Top Side	16	376000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.95	1.27	-0.03	0.111	0.14
	5GNR-n2	DFT-s QPSK20M	Bottom Side	0	376000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.95	1.27	0	<0.001	0.00
	5GNR-n2	DFT-s QPSK20M	Rear Face	0	376000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.77	1.33	0.19	0.043	0.06
	5GNR-n2	DFT-s QPSK20M	Left Side	0	376000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.77	1.33	0	<0.001	0.00
	5GNR-n2	DFT-s QPSK20M	Right Side	0	376000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.77	1.33	-0.01	0.072	0.10
	5GNR-n2	DFT-s QPSK20M	Top Side	16	376000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.77	1.33	-0.08	0.104	0.14
	5GNR-n2	DFT-s QPSK20M	Bottom Side	0	376000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.77	1.33	0	<0.001	0.00
17	5GNR-n2	DFT-s QPSK20M	Top Side	0	376000	1	1	Speed	Ant 0	w/	-	1.00	21.00	20.40	1.15	-0.04	0.606	0.70
	5GNR-n2	DFT-s QPSK20M	Top Side	0	376000	50	28	Speed	Ant 0	w/	-	1.00	21.00	20.27	1.18	0.12	0.487	0.57
	5GNR-n2	DFT-s QPSK20M	Top Side	0	372000	1	53	Speed	Ant 0	w/	-	1.00	21.00	20.33	1.17	0.09	0.555	0.65
	5GNR-n2	DFT-s QPSK20M	Top Side	0	380000	1	1	Speed	Ant 0	w/	-	1.00	21.00	20.38	1.15	0.12	0.51	0.59
	5GNR-n2	DFT-s QPSK20M	Top Side	0	376000	1	1	WNC	Ant 0	w/	-	1.00	21.00	20.40	1.15	-0.14	0.54	0.62
	5GNR-n2	DFT-s QPSK20M	Top Side	0	376000	1	1	Auden	Ant 0	w/	-	1.00	21.00	20.40	1.15	0.03	0.505	0.58

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n5	DFT-s QPSK20M	Rear Face	0	167300	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.74	1.34	-0.13	0.033	0.04
	5GNR-n5	DFT-s QPSK20M	Left Side	0	167300	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0	<0.001	0.00
	5GNR-n5	DFT-s QPSK20M	Right Side	0	167300	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0.16	0.088	0.12
18	5GNR-n5	DFT-s QPSK20M	Top Side	0	167300	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0.01	0.505	0.68
	5GNR-n5	DFT-s QPSK20M	Bottom Side	0	167300	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0	<0.001	0.00
	5GNR-n5	DFT-s QPSK20M	Rear Face	0	167300	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.61	1.38	-0.13	0.029	0.04
	5GNR-n5	DFT-s QPSK20M	Left Side	0	167300	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.61	1.38	0	<0.001	0.00
	5GNR-n5	DFT-s QPSK20M	Right Side	0	167300	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.61	1.38	0.1	0.073	0.10
	5GNR-n5	DFT-s QPSK20M	Top Side	0	167300	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.61	1.38	-0.01	0.421	0.58
	5GNR-n5	DFT-s QPSK20M	Bottom Side	0	167300	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.61	1.38	0	<0.001	0.00
	5GNR-n5	DFT-s QPSK20M	Top Side	0	166800	1	53	Speed	Ant 0	w/o	-	1.00	25.00	23.67	1.36	0.01	0.474	0.64
	5GNR-n5	DFT-s QPSK20M	Top Side	0	167800	1	53	Speed	Ant 0	w/o	-	1.00	25.00	23.69	1.35	-0.16	0.485	0.65
	5GNR-n5	DFT-s QPSK20M	Top Side	0	167300	1	1	WNC	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0.14	0.487	0.65
	5GNR-n5	DFT-s QPSK20M	Top Side	0	167300	1	1	Auden	Ant 0	w/o	-	1.00	25.00	23.74	1.34	0.01	0.49	0.66
	5GNR-n7	DFT-s QPSK50M	Rear Face	0	507000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.84	1.04	-0.04	0.044	0.05
	5GNR-n7	DFT-s QPSK50M	Left Side	0	507000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.84	1.04	0	<0.001	0.00
	5GNR-n7	DFT-s QPSK50M	Right Side	0	507000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.84	1.04	-0.19	0.262	0.27
19	5GNR-n7	DFT-s QPSK50M	Top Side	0	507000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.84	1.04	-0.01	0.61	0.63
	5GNR-n7	DFT-s QPSK50M	Bottom Side	0	507000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.84	1.04	0	<0.001	0.00
	5GNR-n7	DFT-s QPSK50M	Rear Face	0	507000	135	68	Speed	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0.12	0.036	0.04
	5GNR-n7	DFT-s QPSK50M	Left Side	0	507000	135	68	Speed	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0	<0.001	0.00
	5GNR-n7	DFT-s QPSK50M	Right Side	0	507000	135	68	Speed	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0.09	0.248	0.26
	5GNR-n7	DFT-s QPSK50M	Top Side	0	507000	135	68	Speed	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0.04	0.526	0.56
	5GNR-n7	DFT-s QPSK50M	Bottom Side	0	507000	135	68	Speed	Ant 0	w/o	-	1.00	24.00	23.76	1.06	0	<0.001	0.00
	5GNR-n7	DFT-s QPSK50M	Top Side	0	505000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.79	1.05	-0.04	0.568	0.60
	5GNR-n7	DFT-s QPSK50M	Top Side	0	509000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.77	1.05	0.17	0.58	0.61
	5GNR-n7	DFT-s QPSK50M	Top Side	0	507000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.84	1.04	0.1	0.599	0.62
	5GNR-n7	DFT-s QPSK50M	Top Side	0	507000	1	1	Auden	Ant 0	w/o	-	1.00	24.00	23.84	1.04	0.11	0.594	0.62

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n25	DFT-s QPSK20M	Rear Face	0	376500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.26	1.19	0.19	0.049	0.06
	5GNR-n25	DFT-s QPSK20M	Left Side	0	376500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.26	1.19	0	<0.001	0.00
	5GNR-n25	DFT-s QPSK20M	Right Side	0	376500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.26	1.19	-0.11	0.121	0.14
	5GNR-n25	DFT-s QPSK20M	Top Side	16	376500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.26	1.19	-0.03	0.134	0.16
	5GNR-n25	DFT-s QPSK20M	Bottom Side	0	376500	1	1	Speed	Ant 0	w/o	-	1.00	24.00	23.26	1.19	0	<0.001	0.00
	5GNR-n25	DFT-s QPSK20M	Rear Face	0	376500	50	28	Speed	Ant 0	w/o	-	1.00	24.00	23.15	1.22	0.02	0.046	0.06
	5GNR-n25	DFT-s QPSK20M	Left Side	0	376500	50	28	Speed	Ant 0	w/o	-	1.00	24.00	23.15	1.22	0	<0.001	0.00
	5GNR-n25	DFT-s QPSK20M	Right Side	0	376500	50	28	Speed	Ant 0	w/o	-	1.00	24.00	23.15	1.22	-0.02	0.113	0.14
	5GNR-n25	DFT-s QPSK20M	Top Side	16	376500	50	28	Speed	Ant 0	w/o	-	1.00	24.00	23.15	1.22	-0.14	0.118	0.14
	5GNR-n25	DFT-s QPSK20M	Bottom Side	0	376500	50	28	Speed	Ant 0	w/o	-	1.00	24.00	23.15	1.22	0	<0.001	0.00
20	5GNR-n25	DFT-s QPSK20M	Top Side	0	376500	1	1	Speed	Ant 0	w/	-	1.00	21.00	20.49	1.12	0.03	0.618	0.69
	5GNR-n25	DFT-s QPSK20M	Top Side	0	376500	50	28	Speed	Ant 0	w/	-	1.00	21.00	20.24	1.19	-0.14	0.514	0.61
	5GNR-n25	DFT-s QPSK20M	Top Side	0	372000	1	53	Speed	Ant 0	w/	-	1.00	21.00	20.26	1.19	0.19	0.546	0.65
	5GNR-n25	DFT-s QPSK20M	Top Side	0	381000	1	1	Speed	Ant 0	w/	-	1.00	21.00	20.32	1.17	0.07	0.55	0.64
	5GNR-n25	DFT-s QPSK20M	Top Side	0	381000	1	1	WNC	Ant 0	w/	-	1.00	21.00	20.49	1.12	-0.18	0.532	0.60
	5GNR-n25	DFT-s QPSK20M	Top Side	0	376500	1	1	Auden	Ant 0	w/	-	1.00	21.00	20.49	1.12	0.13	0.573	0.64
	5GNR-n30	DFT-s QPSK10M	Back of Panel	25	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	-0.04	0.085	0.09
	5GNR-n30	DFT-s QPSK10M	Top Side of Panel	25	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	-0.19	0.098	0.10
	5GNR-n30	DFT-s QPSK10M	Right Side of Panel	25	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Back of Panel	25	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	-0.02	0.064	0.07
	5GNR-n30	DFT-s QPSK10M	Top Side of Panel	25	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	-0.16	0.091	0.09
	5GNR-n30	DFT-s QPSK10M	Right Side of Panel	25	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Rear Face	0	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	-0.09	0.037	0.04
	5GNR-n30	DFT-s QPSK10M	Left Side	0	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Right Side	0	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	-0.14	0.165	0.17
21	5GNR-n30	DFT-s QPSK10M	Top Side	0	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	-0.02	0.677	0.68
	5GNR-n30	DFT-s QPSK10M	Bottom Side	0	462000	1	1	Speed	Ant 0	w/o	-	1.00	23.00	22.95	1.01	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Rear Face	0	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0.14	0.033	0.03
	5GNR-n30	DFT-s QPSK10M	Left Side	0	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Right Side	0	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0.03	0.156	0.16
	5GNR-n30	DFT-s QPSK10M	Top Side	0	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0.01	0.637	0.66
	5GNR-n30	DFT-s QPSK10M	Bottom Side	0	462000	25	14	Speed	Ant 0	w/o	-	1.00	23.00	22.88	1.03	0	<0.001	0.00
	5GNR-n30	DFT-s QPSK10M	Top Side	0	462000	1	1	WNC	Ant 0	w/o	-	1.00	23.00	22.95	1.01	0.06	0.667	0.67
	5GNR-n30	DFT-s QPSK10M	Top Side	0	462000	1	1	Auden	Ant 0	w/o	-	1.00	23.00	22.95	1.01	0.07	0.661	0.67

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n38	DFT-s QPSK40M	Back of Panel	25	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Top Side of Panel	25	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Right Side of Panel	25	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Back of Panel	25	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Top Side of Panel	25	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Right Side of Panel	25	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Rear Face	0	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Left Side	0	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Right Side	0	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	0.097	0.14
22	5GNR-n38	DFT-s QPSK40M	Top Side	0	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0.12	0.193	0.27
	5GNR-n38	DFT-s QPSK40M	Bottom Side	0	519000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Rear Face	0	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Left Side	0	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Right Side	0	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	-0.07	0.081	0.12
	5GNR-n38	DFT-s QPSK40M	Top Side	0	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	-0.14	0.176	0.25
	5GNR-n38	DFT-s QPSK40M	Bottom Side	0	519000	50	28	Speed	Ant 0	w/o	-	1.00	24.00	22.47	1.42	0	<0.001	0.00
	5GNR-n38	DFT-s QPSK40M	Top Side	0	518000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.39	1.45	0.1	0.178	0.26
	5GNR-n38	DFT-s QPSK40M	Top Side	0	520000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.45	1.43	0.02	0.182	0.26
	5GNR-n38	DFT-s QPSK40M	Top Side	0	519000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.52	1.41	-0.08	0.186	0.26
	5GNR-n38	DFT-s QPSK40M	Top Side	0	519000	1	1	Auden	Ant 0	w/o	-	1.00	24.00	22.52	1.41	0.16	0.182	0.26

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n41	DFT-s QPSK100M	Bottom	21	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0.14	0.082	0.09
	5GNR-n41	DFT-s QPSK100M	Bottom	21	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	0.08	0.069	0.08
	5GNR-n41	DFT-s QPSK100M	Rear Face	21	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0.05	0.115	0.12
	5GNR-n41	DFT-s QPSK100M	Left Side	0	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Right Side	0	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Top Side	0	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Bottom Side	19	518598	1	1	Speed	Ant 1	w/o	-	1.00	24.00	23.75	1.06	0.19	0.104	0.11
	5GNR-n41	DFT-s QPSK100M	Rear Face	21	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	-0.06	0.107	0.12
	5GNR-n41	DFT-s QPSK100M	Left Side	0	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Right Side	0	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Top Side	0	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Bottom Side	19	518598	135	69	Speed	Ant 1	w/o	-	1.00	24.00	23.55	1.11	-0.09	0.09	0.10
	5GNR-n41	DFT-s QPSK100M	Bottom	0	518598	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.85	1.16	-0.12	0.119	0.14
	5GNR-n41	DFT-s QPSK100M	Bottom	0	518598	135	69	Speed	Ant 1	w/	-	1.00	15.50	14.51	1.26	-0.01	0.106	0.13
23	5GNR-n41	DFT-s QPSK100M	Rear Face	0	518598	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.85	1.16	0.04	0.391	0.45
	5GNR-n41	DFT-s QPSK100M	Bottom Side	0	518598	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.85	1.16	-0.14	0.083	0.10
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	518598	135	69	Speed	Ant 1	w/	-	1.00	15.50	14.51	1.26	0.12	0.351	0.44
	5GNR-n41	DFT-s QPSK100M	Bottom Side	0	518598	135	69	Speed	Ant 1	w/	-	1.00	15.50	14.51	1.26	-0.17	0.074	0.09
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	509202	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.61	1.23	-0.04	0.313	0.38
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	513900	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.83	1.17	-0.12	0.356	0.42
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	523302	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.80	1.17	-0.13	0.341	0.40
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	528000	1	1	Speed	Ant 1	w/	-	1.00	15.50	14.64	1.22	-0.13	0.328	0.40
	5GNR-n41 - HPUE	DFT-s QPSK100M	Rear Face	21	518598	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.87	1.30	0.05	0.093	0.12
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	518598	1	1	WNC	Ant 1	w/	-	1.00	15.50	14.85	1.16	0.15	0.356	0.41
	5GNR-n41	DFT-s QPSK100M	Rear Face	0	518598	1	1	Auden	Ant 1	w/	-	1.00	15.50	14.85	1.16	-0.11	0.378	0.44

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n66	DFT-s QPSK40M	Rear Face	0	349000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0.09	0.025	0.03
	5GNR-n66	DFT-s QPSK40M	Left Side	0	349000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0	<0.001	0.00
	5GNR-n66	DFT-s QPSK40M	Right Side	0	349000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	-0.06	0.095	0.12
	5GNR-n66	DFT-s QPSK40M	Top Side	16	349000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	-0.01	0.076	0.10
	5GNR-n66	DFT-s QPSK40M	Bottom Side	0	349000	1	1	Speed	Ant 0	w/o	-	1.00	24.00	22.96	1.27	0	<0.001	0.00
	5GNR-n66	DFT-s QPSK40M	Rear Face	0	349000	108	54	Speed	Ant 0	w/o	-	1.00	24.00	22.78	1.32	0.14	0.02	0.03
	5GNR-n66	DFT-s QPSK40M	Left Side	0	349000	108	54	Speed	Ant 0	w/o	-	1.00	24.00	22.78	1.32	0	<0.001	0.00
	5GNR-n66	DFT-s QPSK40M	Right Side	0	349000	108	54	Speed	Ant 0	w/o	-	1.00	24.00	22.78	1.32	0.1	0.085	0.11
	5GNR-n66	DFT-s QPSK40M	Top Side	16	349000	108	54	Speed	Ant 0	w/o	-	1.00	24.00	22.78	1.32	-0.08	0.087	0.11
	5GNR-n66	DFT-s QPSK40M	Bottom Side	0	349000	108	54	Speed	Ant 0	w/o	-	1.00	24.00	22.78	1.32	0	<0.001	0.00
	5GNR-n66	DFT-s QPSK40M	Top Side	0	349000	1	1	Speed	Ant 0	w/	-	1.00	21.50	21.47	1.01	-0.07	0.637	0.64
	5GNR-n66	DFT-s QPSK40M	Top Side	0	349000	108	54	Speed	Ant 0	w/	-	1.00	21.50	21.24	1.06	-0.15	0.558	0.59
	5GNR-n66	DFT-s QPSK40M	Top Side	0	346000	1	1	Speed	Ant 0	w/	-	1.00	21.50	21.44	1.01	0.18	0.606	0.61
24	5GNR-n66	DFT-s QPSK40M	Top Side	0	352000	1	1	Speed	Ant 0	w/	-	1.00	21.50	21.29	1.05	0.01	0.717	0.75
	5GNR-n66	DFT-s QPSK40M	Top Side	0	352000	1	1	WNC	Ant 0	w/	-	1.00	21.50	21.29	1.05	-0.11	0.685	0.72
	5GNR-n66	DFT-s QPSK40M	Top Side	0	352000	1	1	Auden	Ant 0	w/	-	1.00	21.50	21.29	1.05	-0.18	0.665	0.70
	5GNR-n71	DFT-s QPSK20M	Rear Face	0	136100	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Left Side	0	136100	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Right Side	0	136100	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0.01	0.03	0.04
25	5GNR-n71	DFT-s QPSK20M	Top Side	0	136100	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0.02	0.309	0.44
	5GNR-n71	DFT-s QPSK20M	Bottom Side	0	136100	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Rear Face	0	136100	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.30	1.48	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Left Side	0	136100	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.30	1.48	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Right Side	0	136100	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.30	1.48	0.09	0.022	0.03
	5GNR-n71	DFT-s QPSK20M	Top Side	0	136100	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.30	1.48	0.16	0.265	0.39
	5GNR-n71	DFT-s QPSK20M	Bottom Side	0	136100	50	28	Speed	Ant 0	w/o	-	1.00	25.00	23.30	1.48	0	<0.001	0.00
	5GNR-n71	DFT-s QPSK20M	Top Side	0	134600	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.42	1.44	-0.19	0.293	0.42
	5GNR-n71	DFT-s QPSK20M	Top Side	0	137600	1	1	Speed	Ant 0	w/o	-	1.00	25.00	23.36	1.46	-0.02	0.273	0.40
	5GNR-n71	DFT-s QPSK20M	Top Side	0	136100	1	1	WNC	Ant 0	w/o	-	1.00	25.00	23.48	1.42	-0.17	0.291	0.41
	5GNR-n71	DFT-s QPSK20M	Top Side	0	136100	1	1	Auden	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0.11	0.296	0.42

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n77	DFT-s QPSK100M	Bottom	21	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	-0.04	0.045	0.06
	5GNR-n77	DFT-s QPSK100M	Bottom	21	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	0.11	0.033	0.04
	5GNR-n77	DFT-s QPSK100M	Rear Face	21	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	0.09	0.092	0.12
	5GNR-n77	DFT-s QPSK100M	Left Side	0	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Right Side	0	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Top Side	0	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Bottom Side	19	656000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.82	1.31	-0.13	0.079	0.10
	5GNR-n77	DFT-s QPSK100M	Rear Face	21	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	0.12	0.082	0.11
	5GNR-n77	DFT-s QPSK100M	Left Side	0	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Right Side	0	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Top Side	0	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	0	<0.001	0.00
	5GNR-n77	DFT-s QPSK100M	Bottom Side	19	656000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.69	1.35	-0.15	0.073	0.10
	5GNR-n77	DFT-s QPSK100M	Bottom	0	656000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.48	1.00	0.02	0.065	0.07
	5GNR-n77	DFT-s QPSK100M	Bottom	0	656000	135	69	Speed	Ant 1	w/	-	1.00	16.50	16.01	1.12	0	0.055	0.06
26	5GNR-n77	DFT-s QPSK100M	Rear Face	0	656000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.48	1.00	-0.02	0.538	0.54
	5GNR-n77	DFT-s QPSK100M	Bottom Side	0	656000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.48	1.00	0.05	0.114	0.11
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	656000	135	69	Speed	Ant 1	w/	-	1.00	16.50	16.01	1.12	0.16	0.314	0.35
	5GNR-n77	DFT-s QPSK100M	Bottom Side	0	656000	135	69	Speed	Ant 1	w/	-	1.00	16.50	16.01	1.12	-0.12	0.1	0.11
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	650000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.27	1.05	-0.01	0.365	0.38
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	653000	1	271	Speed	Ant 1	w/	-	1.00	16.50	16.03	1.11	0.03	0.34	0.38
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	659000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.36	1.03	-0.05	0.308	0.32
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	662000	1	1	Speed	Ant 1	w/	-	1.00	16.50	16.05	1.11	-0.14	0.331	0.37
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	656000	1	1	WNC	Ant 1	w/	-	1.00	16.50	16.48	1.00	-0.15	0.382	0.38
	5GNR-n77	DFT-s QPSK100M	Rear Face	0	656000	1	1	Auden	Ant 1	w/	-	1.00	16.50	16.48	1.00	0.02	0.377	0.38

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	5GNR-n78	DFT-s QPSK100M	Bottom	21	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Bottom	21	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Bottom	0	650000	1	1	Speed	Ant 1	w/	-	1.00	19.00	18.95	1.01	-0.08	0.105	0.11
	5GNR-n78	DFT-s QPSK100M	Bottom	0	650000	135	69	Speed	Ant 1	w/	-	1.00	19.00	18.51	1.12	0.03	0.093	0.10
	5GNR-n78	DFT-s QPSK100M	Rear Face	21	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	-0.15	0.046	0.06
	5GNR-n78	DFT-s QPSK100M	Left Side	0	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Right Side	0	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Top Side	0	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Bottom Side	19	650000	1	1	Speed	Ant 1	w/o	-	1.00	27.00	25.63	1.37	0.02	0.041	0.06
	5GNR-n78	DFT-s QPSK100M	Rear Face	21	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	0.07	0.035	0.05
	5GNR-n78	DFT-s QPSK100M	Left Side	0	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Right Side	0	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Top Side	0	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	0	<0.001	0.00
	5GNR-n78	DFT-s QPSK100M	Bottom Side	19	650000	135	69	Speed	Ant 1	w/o	-	1.00	27.00	25.43	1.44	-0.13	0.031	0.04
27	5GNR-n78	DFT-s QPSK100M	Rear Face	0	650000	1	1	Speed	Ant 1	w/	-	1.00	19.00	18.95	1.01	-0.07	0.7	0.71
	5GNR-n78	DFT-s QPSK100M	Bottom Side	0	650000	1	1	Speed	Ant 1	w/	-	1.00	19.00	18.95	1.01	0.12	0.137	0.14
	5GNR-n78	DFT-s QPSK100M	Rear Face	0	650000	135	69	Speed	Ant 1	w/	-	1.00	19.00	18.51	1.12	-0.1	0.59	0.66
	5GNR-n78	DFT-s QPSK100M	Bottom Side	0	650000	135	69	Speed	Ant 1	w/	-	1.00	19.00	18.51	1.12	-0.14	0.128	0.14
	5GNR-n78	DFT-s QPSK100M	Rear Face	0	650000	1	1	WNC	Ant 1	w/	-	1.00	19.00	18.95	1.01	-0.02	0.624	0.63
	5GNR-n78	DFT-s QPSK100M	Rear Face	0	650000	1	1	Auden	Ant 1	w/	-	1.00	19.00	18.95	1.01	-0.02	0.671	0.68

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN2.4G	802.11b	Bottom	0	6			Speed	Ant 0		98.90	1.01	14.00	13.98	1.00	0.07	0.669	0.68
	WLAN2.4G	802.11b	Bottom	0	6			Speed	Ant 1		98.90	1.01	14.00	13.97	1.01	0.01	0.584	0.60
	WLAN2.4G	802.11n HT40	Bottom	0	6			Speed	Ant 0+1		99.10	1.01	17.00	16.98	1.00	-0.06	0.582	0.59
28	WLAN2.4G	802.11b	Rear Face	0	6			Speed	Ant 0		98.90	1.01	15.50	15.48	1.00	0.01	0.759	0.77
	WLAN2.4G	802.11b	Left Side	0	6			Speed	Ant 0		98.90	1.01	15.50	15.48	1.00	-0.04	0.13	0.13
	WLAN2.4G	802.11b	Right Side	0	6			Speed	Ant 0		98.90	1.01	15.50	15.48	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Top Side	0	6			Speed	Ant 0		98.90	1.01	15.50	15.48	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	0	6			Speed	Ant 0		98.90	1.01	15.50	15.48	1.00	-0.15	0.08	0.08
	WLAN2.4G	802.11b	Rear Face	0	6			Speed	Ant 1		98.90	1.01	15.50	15.49	1.00	0	0.546	0.55
	WLAN2.4G	802.11b	Left Side	0	6			Speed	Ant 1		98.90	1.01	15.50	15.49	1.00	0	<0.001	0.00
	WLAN2.4G	802.11b	Right Side	0	6			Speed	Ant 1		98.90	1.01	15.50	15.49	1.00	-0.05	0.094	0.09
	WLAN2.4G	802.11b	Top Side	0	6			Speed	Ant 1		98.90	1.01	15.50	15.49	1.00	-0.02	<0.001	0.00
	WLAN2.4G	802.11b	Bottom Side	0	6			Speed	Ant 1		98.90	1.01	15.50	15.49	1.00	0.03	0.092	0.09
	WLAN2.4G	802.11n HT40	Rear Face	0	6			Speed	Ant 0+1		99.10	1.01	18.50	18.47	1.01	-0.05	0.621	0.63
	WLAN2.4G	802.11n HT40	Left Side	0	6			Speed	Ant 0+1		99.10	1.01	18.50	18.47	1.01	0.14	0.121	0.12
	WLAN2.4G	802.11n HT40	Right Side	0	6			Speed	Ant 0+1		99.10	1.01	18.50	18.47	1.01	-0.02	0.081	0.08
	WLAN2.4G	802.11n HT40	Top Side	0	6			Speed	Ant 0+1		99.10	1.01	18.50	18.47	1.01	0	<0.001	0.00
	WLAN2.4G	802.11n HT40	Bottom Side	0	6			Speed	Ant 0+1		99.10	1.01	18.50	18.47	1.01	0.19	0.085	0.09
	WLAN2.4G	802.11b	Bottom	0	1			Speed	Ant 0		98.90	1.01	14.00	13.96	1.01	0.17	0.629	0.64
	WLAN2.4G	802.11b	Bottom	0	11			Speed	Ant 0		98.90	1.01	14.00	13.91	1.02	-0.17	0.626	0.64
	WLAN2.4G	802.11b	Bottom	0	12			Speed	Ant 0		98.90	1.01	14.00	13.90	1.02	-0.05	0.622	0.64
	WLAN2.4G	802.11b	Bottom	0	13			Speed	Ant 0		98.90	1.01	14.00	13.94	1.01	-0.06	0.631	0.64
	WLAN2.4G	802.11b	Rear Face	0	6			HB	Ant 0		98.90	1.01	15.50	15.48	1.00	0.03	0.701	0.71
	WLAN2.4G	802.11b	Rear Face	0	6			Auden	Ant 0		98.90	1.01	15.50	15.48	1.00	-0.09	0.716	0.72

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 0		98.60	1.01	12.00	11.95	1.01	-0.01	0.421	0.43
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 1		98.90	1.01	12.00	11.98	1.00	-0.17	0.456	0.46
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 0+1		98.50	1.02	15.00	14.95	1.01	0.18	0.459	0.47
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50			Speed	Ant 0		98.60	1.01	10.50	10.44	1.01	0.1	0.472	0.48
	WLAN5.3G	802.11ac VHT160	Left Side	0	50			Speed	Ant 0		98.60	1.01	10.50	10.44	1.01	-0.13	0.036	0.04
	WLAN5.3G	802.11ac VHT160	Right Side	0	50			Speed	Ant 0		98.60	1.01	10.50	10.44	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Top Side	0	50			Speed	Ant 0		98.60	1.01	10.50	10.44	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50			Speed	Ant 0		98.60	1.01	10.50	10.44	1.01	-0.05	0.114	0.12
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50			Speed	Ant 1		98.90	1.01	10.50	10.46	1.01	0.17	0.196	0.20
	WLAN5.3G	802.11ac VHT160	Left Side	0	50			Speed	Ant 1		98.90	1.01	10.50	10.46	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Right Side	0	50			Speed	Ant 1		98.90	1.01	10.50	10.46	1.01	-0.08	0.049	0.05
	WLAN5.3G	802.11ac VHT160	Top Side	0	50			Speed	Ant 1		98.90	1.01	10.50	10.46	1.01	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50			Speed	Ant 1		98.90	1.01	10.50	10.46	1.01	-0.01	0.066	0.07
29	WLAN5.3G	802.11ac VHT160	Rear Face	0	50			Speed	Ant 0+1		98.50	1.02	13.50	13.48	1.00	-0.02	0.539	0.55
	WLAN5.3G	802.11ac VHT160	Left Side	0	50			Speed	Ant 0+1		98.50	1.02	13.50	13.48	1.00	0.06	0.039	0.04
	WLAN5.3G	802.11ac VHT160	Right Side	0	50			Speed	Ant 0+1		98.50	1.02	13.50	13.48	1.00	-0.14	0.044	0.04
	WLAN5.3G	802.11ac VHT160	Top Side	0	50			Speed	Ant 0+1		98.50	1.02	13.50	13.48	1.00	0	<0.001	0.00
	WLAN5.3G	802.11ac VHT160	Bottom Side	0	50			Speed	Ant 0+1		98.50	1.02	13.50	13.48	1.00	-0.14	0.111	0.11
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50			HB	Ant 0+1		98.50	1.02	13.50	13.48	1.00	-0.06	0.527	0.54
	WLAN5.3G	802.11ac VHT160	Rear Face	0	50			Auden	Ant 0+1		98.50	1.02	13.50	13.48	1.00	-0.12	0.533	0.54
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0		98.60	1.01	13.50	13.49	1.00	-0.09	0.685	0.69
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 1		98.90	1.01	13.50	13.46	1.01	0.12	0.61	0.62
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0+1		98.50	1.02	16.50	16.47	1.01	-0.04	0.703	0.72
30	WLAN5.6G	802.11ac VHT160	Rear Face	0	114			Speed	Ant 0		98.60	1.01	11.00	10.96	1.01	0.07	0.769	0.78
	WLAN5.6G	802.11ac VHT160	Left Side	0	114			Speed	Ant 0		98.60	1.01	11.00	10.96	1.01	-0.05	0.06	0.06
	WLAN5.6G	802.11ac VHT160	Right Side	0	114			Speed	Ant 0		98.60	1.01	11.00	10.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Top Side	0	114			Speed	Ant 0		98.60	1.01	11.00	10.96	1.01	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Bottom Side	0	114			Speed	Ant 0		98.60	1.01	11.00	10.96	1.01	-0.06	0.113	0.12
	WLAN5.6G	802.11ac VHT160	Rear Face	0	114			Speed	Ant 1		98.90	1.01	11.00	10.98	1.00	0.01	0.397	0.40
	WLAN5.6G	802.11ac VHT160	Left Side	0	114			Speed	Ant 1		98.90	1.01	11.00	10.98	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Right Side	0	114			Speed	Ant 1		98.90	1.01	11.00	10.98	1.00	0.07	0.062	0.06
	WLAN5.6G	802.11ac VHT160	Top Side	0	114			Speed	Ant 1		98.90	1.01	11.00	10.98	1.00	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Bottom Side	0	114			Speed	Ant 1		98.90	1.01	11.00	10.98	1.00	0.03	0.181	0.18
	WLAN5.6G	802.11ac VHT160	Rear Face	0	114			Speed	Ant 0+1		98.50	1.02	14.00	13.95	1.01	-0.07	0.646	0.67
	WLAN5.6G	802.11ac VHT160	Left Side	0	114			Speed	Ant 0+1		98.50	1.02	14.00	13.95	1.01	0.09	0.058	0.06
	WLAN5.6G	802.11ac VHT160	Right Side	0	114			Speed	Ant 0+1		98.50	1.02	14.00	13.95	1.01	-0.16	0.033	0.03
	WLAN5.6G	802.11ac VHT160	Top Side	0	114			Speed	Ant 0+1		98.50	1.02	14.00	13.95	1.01	0	<0.001	0.00
	WLAN5.6G	802.11ac VHT160	Bottom Side	0	114			Speed	Ant 0+1		98.50	1.02	14.00	13.95	1.01	0.06	0.15	0.15
	WLAN5.6G	802.11ac VHT160	Rear Face	0	114			HB	Ant 0		98.60	1.01	11.00	10.96	1.01	0.09	0.753	0.77
	WLAN5.6G	802.11ac VHT160	Rear Face	0	114			Auden	Ant 0		98.60	1.01	11.00	10.96	1.01	0.04	0.758	0.77

Body SAR Test Result

System & Position								DUT Configuration			SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Antenna Manufacturer	Ant Status	Power Reduction	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 0		97.90	1.02	14.00	13.96	1.01	-0.13	0.416	0.43
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 1		97.80	1.02	14.00	13.95	1.01	-0.13	0.612	0.63
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 0+1		98.90	1.01	17.00	16.95	1.01	-0.1	0.614	0.63
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155			Speed	Ant 0		97.90	1.02	11.50	11.47	1.01	0.09	0.517	0.53
	WLAN5.8G	802.11ac VHT80	Left Side	0	155			Speed	Ant 0		97.90	1.02	11.50	11.47	1.01	0.15	0.037	0.04
	WLAN5.8G	802.11ac VHT80	Right Side	0	155			Speed	Ant 0		97.90	1.02	11.50	11.47	1.01	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Top Side	0	155			Speed	Ant 0		97.90	1.02	11.50	11.47	1.01	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155			Speed	Ant 0		97.90	1.02	11.50	11.47	1.01	-0.01	0.068	0.07
32	WLAN5.8G	802.11ac VHT80	Rear Face	0	155			Speed	Ant 1		97.80	1.02	11.50	11.49	1.00	0.12	0.622	0.63
	WLAN5.8G	802.11ac VHT80	Left Side	0	155			Speed	Ant 1		97.80	1.02	11.50	11.49	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Right Side	0	155			Speed	Ant 1		97.80	1.02	11.50	11.49	1.00	-0.01	0.04	0.04
	WLAN5.8G	802.11ac VHT80	Top Side	0	155			Speed	Ant 1		97.80	1.02	11.50	11.49	1.00	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155			Speed	Ant 1		97.80	1.02	11.50	11.49	1.00	0.08	0.133	0.14
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155			Speed	Ant 0+1		98.90	1.01	14.50	14.45	1.01	0.18	0.531	0.54
	WLAN5.8G	802.11ac VHT80	Left Side	0	155			Speed	Ant 0+1		98.90	1.01	14.50	14.45	1.01	-0.11	0.029	0.03
	WLAN5.8G	802.11ac VHT80	Right Side	0	155			Speed	Ant 0+1		98.90	1.01	14.50	14.45	1.01	0.06	0.044	0.04
	WLAN5.8G	802.11ac VHT80	Top Side	0	155			Speed	Ant 0+1		98.90	1.01	14.50	14.45	1.01	0	<0.001	0.00
	WLAN5.8G	802.11ac VHT80	Bottom Side	0	155			Speed	Ant 0+1		98.90	1.01	14.50	14.45	1.01	-0.04	0.117	0.12
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155			HB	Ant 1		97.80	1.02	11.50	11.49	1.00	-0.01	0.613	0.63
	WLAN5.8G	802.11ac VHT80	Rear Face	0	155			Auden	Ant 1		97.80	1.02	11.50	11.49	1.00	0.04	0.617	0.63
	BT	BR / EDR	Bottom	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	-0.1	0.135	0.18
	BT	BR / EDR	Rear Face	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	0.08	0.059	0.08
	BT	BR / EDR	Left Side	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	0	<0.001	0.00
	BT	BR / EDR	Right Side	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	0	<0.001	0.00
	BT	BR / EDR	Top Side	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	0	<0.001	0.00
	BT	BR / EDR	Bottom Side	0	39			Speed	Ant 1		76.60	1.31	11.00	10.87	1.03	0	<0.001	0.00
33	BT	BR / EDR	Bottom	0	0			Speed	Ant 1		76.60	1.31	11.00	10.84	1.04	0.02	0.145	0.20
	BT	BR / EDR	Bottom	0	78			Speed	Ant 1		76.60	1.31	11.00	10.79	1.05	-0.08	0.134	0.18
	BT	BR / EDR	Bottom	0	0			HB	Ant 1		76.60	1.31	11.00	10.84	1.04	-0.19	0.138	0.19
	BT	BR / EDR	Bottom	0	0			Auden	Ant 1		76.60	1.31	11.00	10.84	1.04	0.13	0.14	0.19

SAR and Power Density Test Result																											
System & Position						DUT Configuration		SAR										Power Density									
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Antenna Manufacturer	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m ² (4cm ²)	Scaled APD W/m ² (4cm ²)	Grid Step [λ]	iPD [W/m2]	Scaling Factor for Measurement Uncertainty	Averagin g Area [cm2]	Power Drift [dB]	Normal psPD [W/m2]	Scaled Normal psPD [W/m2]	Total psPD [W/m2]	Scaled Total psPD [W/m2]	
	UNII-5	802.11ax HE160	Bottom	0	15	Speed	Ant 0	98.30	1.02	12.00	11.96	1.01	0.07	0.586	0.60	6.11	6.29	0.0502	13.29	1.545	4.00	0.02	1.97	3.1	2.51	4	
	UNII-5	802.11ax HE160	Bottom	0	15	Speed	Ant 1	98.30	1.02	12.00	11.95	1.01	-0.01	0.378	0.39	4.11	4.23										
	UNII-5	802.11ax HE160	Bottom	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.97	1.01	0.03	0.344	0.35	4.02	4.14										
	UNII-5	802.11ax HE160	Rear Face	0	15	Speed	Ant 0	98.30	1.02	12.00	11.99	1.00	-0.02	0.647	0.66	7.01	7.15										
	UNII-5	802.11ax HE160	Left Side	0	15	Speed	Ant 0	98.30	1.02	12.00	11.99	1.00	-0.17	0.135	0.14	1.38	1.41	0.0502	2.98	1.545	4.00	0.09	0.44	0.69	0.56	0.88	
	UNII-5	802.11ax HE160	Right Side	0	15	Speed	Ant 0	98.30	1.02	12.00	11.99	1.00	0	<0.001	0.00	0.001	0										
	UNII-5	802.11ax HE160	Top Side	0	15	Speed	Ant 0	98.30	1.02	12.00	11.99	1.00	0	<0.001	0.00	0.001	0	0.0502	0.00	1.545	4.00	0.00	0	0	0	0	
	UNII-5	802.11ax HE160	Bottom Side	0	15	Speed	Ant 0	98.30	1.02	12.00	11.99	1.00	0.06	0.127	0.13	1.34	1.37										
	UNII-5	802.11ax HE160	Rear Face	0	15	Speed	Ant 1	98.30	1.02	12.00	11.98	1.00	0.12	0.488	0.50	5.39	5.5										
	UNII-5	802.11ax HE160	Left Side	0	15	Speed	Ant 1	98.30	1.02	12.00	11.98	1.00	0	<0.001	0.00	0.001	0										
	UNII-5	802.11ax HE160	Right Side	0	15	Speed	Ant 1	98.30	1.02	12.00	11.98	1.00	-0.07	0.034	0.03	0.332	0.34	0.0502	0.72	1.545	4.00	0.14	0.11	0.17	0.14	0.22	
	UNII-5	802.11ax HE160	Top Side	0	15	Speed	Ant 1	98.30	1.02	12.00	11.98	1.00	0	<0.001	0.00	0.001	0										
	UNII-5	802.11ax HE160	Bottom Side	0	15	Speed	Ant 1	98.30	1.02	12.00	11.98	1.00	0.01	0.13	0.13	1.38	1.41	0.0502	2.99	1.545	4.00	0.06	0.44	0.69	0.06	0.09	
	UNII-5	802.11ax HE160	Rear Face	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.99	1.00	-0.07	0.426	0.43	4.44	4.53										
	UNII-5	802.11ax HE160	Left Side	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.99	1.00	0.15	0.092	0.09	1.01	1.03										
	UNII-5	802.11ax HE160	Right Side	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.99	1.00	0	<0.001	0.00	0.001	0										
	UNII-5	802.11ax HE160	Top Side	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.99	1.00	0	<0.001	0.00	0.001	0										
	UNII-5	802.11ax HE160	Bottom Side	0	15	Speed	Ant 0+1	98.10	1.02	13.00	12.99	1.00	0.08	0.096	0.10	0.932	0.95										
34	UNII-5	802.11ax HE160	Rear Face	0	47	Speed	Ant 0	98.30	1.02	12.00	11.95	1.01	-0.08	0.759	0.78	7.59	7.82	0.0515	16.53	1.545	4.00	-0.05	2.46	3.88	3.15	5.01	
	UNII-5	802.11ax HE160	Rear Face	0	79	Speed	Ant 0	98.30	1.02	12.00	11.97	1.01	0.19	0.406	0.42	3.91	4.03	0.0529	8.52	1.545	4.00	0.09	1.27	2.00	1.61	2.56	
	UNII-6	802.11ax HE160	Rear Face	0	111	Speed	Ant 0	98.30	1.02	12.00	11.93	1.02	0.03	0.436	0.45	3.98	4.14	0.0542	8.75	1.545	4.00	-0.04	1.31	2.06	1.65	2.65	
	UNII-7	802.11ax HE160	Rear Face	0	143	Speed	Ant 0	98.30	1.02	12.00	11.88	1.03	-0.04	0.548	0.58	5.44	5.72	0.0555	12.09	1.545	4.00	0.07	1.82	2.87	2.29	3.72	
	UNII-7	802.11ax HE160	Rear Face	0	175	Speed	Ant 0	98.30	1.02	12.00	11.91	1.02	0.1	0.351	0.37	3.41	3.55										
	UNII-8	802.11ax HE160	Rear Face	0	207	Speed	Ant 0	98.30	1.02	12.00	11.89	1.03	-0.14	0.282	0.30	2.59	2.72										
	UNII-5	802.11ax HE160	Rear Face	0	47	HB	Ant 0	98.30	1.02	12.00	11.95	1.01	0.1	0.679	0.70	7.16	7.38										
	UNII-5	802.11ax HE160	Rear Face	0	47	Auden	Ant 0	98.30	1.02	12.00	11.95	1.01	0.05	0.739	0.76	7.22	7.44										

Appendix H. Analysis of Simultaneous Transmission.

The analysis of simultaneous transmission SAR are shown as below.

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations	Body Exposure Condition
A	WWAN + WLAN 2.4G + BT	Yes
B	WWAN + WLAN 5G + BT	Yes
C	WWAN + WLAN 6G + BT	Yes

Notes

1. The WLAN 2.4G, 5G and 6G cannot transmit simultaneously.

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
WCDMA II	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.11	0.77	0.78	0.78	0.08	0.96	0.97	0.97
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.22	0.09	0.06	0.03	0.00	0.31	0.28	0.25
	Top Side	0.70	0.00	0.00	0.00	0.00	0.70	0.70	0.70
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
WCDMA IV	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.06	0.77	0.78	0.78	0.08	0.91	0.92	0.92
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.09	0.09	0.06	0.03	0.00	0.18	0.15	0.12
	Top Side	0.78	0.00	0.00	0.00	0.00	0.78	0.78	0.78
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
WCDMA V	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.10	0.77	0.78	0.78	0.08	0.95	0.96	0.96
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.20	0.09	0.06	0.03	0.00	0.29	0.26	0.23
	Top Side	1.17	0.00	0.00	0.00	0.00	1.17	1.17	1.17
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
LTE 7	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.07	0.77	0.78	0.78	0.08	0.92	0.93	0.93
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.56	0.09	0.06	0.03	0.00	0.65	0.62	0.59
	Top Side	0.70	0.00	0.00	0.00	0.00	0.70	0.70	0.70
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 12	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.00	0.77	0.78	0.78	0.08	0.85	0.86	0.86
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.06	0.09	0.06	0.03	0.00	0.15	0.12	0.09
	Top Side	0.54	0.00	0.00	0.00	0.00	0.54	0.54	0.54
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 13	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.07	0.77	0.78	0.78	0.08	0.92	0.93	0.93
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.45	0.09	0.06	0.03	0.00	0.54	0.51	0.48
	Top Side	0.73	0.00	0.00	0.00	0.00	0.73	0.73	0.73
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
LTE 14	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.04	0.77	0.78	0.78	0.08	0.89	0.90	0.90
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.30	0.09	0.06	0.03	0.00	0.39	0.36	0.33
	Top Side	0.47	0.00	0.00	0.00	0.00	0.47	0.47	0.47
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 25	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.07	0.77	0.78	0.78	0.08	0.92	0.93	0.93
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.15	0.09	0.06	0.03	0.00	0.24	0.21	0.18
	Top Side	0.51	0.00	0.00	0.00	0.00	0.51	0.51	0.51
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 26	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.00	0.77	0.78	0.78	0.08	0.85	0.86	0.86
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.32	0.09	0.06	0.03	0.00	0.41	0.38	0.35
	Top Side	0.69	0.00	0.00	0.00	0.00	0.69	0.69	0.69
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
LTE 30	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.04	0.77	0.78	0.78	0.08	0.89	0.90	0.90
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.18	0.09	0.06	0.03	0.00	0.27	0.24	0.21
	Top Side	0.70	0.00	0.00	0.00	0.00	0.70	0.70	0.70
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 38	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.08	0.77	0.78	0.78	0.08	0.93	0.94	0.94
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.22	0.09	0.06	0.03	0.00	0.31	0.28	0.25
	Top Side	0.60	0.00	0.00	0.00	0.00	0.60	0.60	0.60
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 41	Bottom	0.22	0.68	0.72	0.60	0.20	1.10	1.14	1.02
	Rear Face	0.71	0.77	0.78	0.78	0.08	1.56	1.57	1.57
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.00	0.09	0.06	0.03	0.00	0.09	0.06	0.03
	Top Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom Side	0.14	0.09	0.18	0.13	0.00	0.23	0.32	0.27

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
LTE 48	Bottom	0.11	0.68	0.72	0.60	0.20	0.99	1.03	0.91
	Rear Face	0.70	0.77	0.78	0.78	0.08	1.55	1.56	1.56
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.00	0.09	0.06	0.03	0.00	0.09	0.06	0.03
	Top Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom Side	0.20	0.09	0.18	0.13	0.00	0.29	0.38	0.33
LTE 66	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.09	0.77	0.78	0.78	0.08	0.94	0.95	0.95
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.29	0.09	0.06	0.03	0.00	0.38	0.35	0.32
	Top Side	0.57	0.00	0.00	0.00	0.00	0.57	0.57	0.57
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
LTE 71	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.00	0.77	0.78	0.78	0.08	0.85	0.86	0.86
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.06	0.09	0.06	0.03	0.00	0.15	0.12	0.09
	Top Side	0.38	0.00	0.00	0.00	0.00	0.38	0.38	0.38
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
5GNR-n2	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.07	0.77	0.78	0.78	0.08	0.92	0.93	0.93
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.10	0.09	0.06	0.03	0.00	0.19	0.16	0.13
	Top Side	0.70	0.00	0.00	0.00	0.00	0.70	0.70	0.70
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
5GNR-n5	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.04	0.77	0.78	0.78	0.08	0.89	0.90	0.90
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.12	0.09	0.06	0.03	0.00	0.21	0.18	0.15
	Top Side	0.68	0.00	0.00	0.00	0.00	0.68	0.68	0.68
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
5GNR-n7	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.05	0.77	0.78	0.78	0.08	0.90	0.91	0.91
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.27	0.09	0.06	0.03	0.00	0.36	0.33	0.30
	Top Side	0.63	0.00	0.00	0.00	0.00	0.63	0.63	0.63
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
5GNR-n25	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.06	0.77	0.78	0.78	0.08	0.91	0.92	0.92
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.14	0.09	0.06	0.03	0.00	0.23	0.20	0.17
	Top Side	0.69	0.00	0.00	0.00	0.00	0.69	0.69	0.69
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
5GNR-n30	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.04	0.77	0.78	0.78	0.08	0.89	0.90	0.90
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.17	0.09	0.06	0.03	0.00	0.26	0.23	0.20
	Top Side	0.68	0.00	0.00	0.00	0.00	0.68	0.68	0.68
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
5GNR-n38	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.00	0.77	0.78	0.78	0.08	0.85	0.86	0.86
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.14	0.09	0.06	0.03	0.00	0.23	0.20	0.17
	Top Side	0.27	0.00	0.00	0.00	0.00	0.27	0.27	0.27
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	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			
5GNR-n41	Bottom	0.14	0.68	0.72	0.60	0.20	1.02	1.06	0.94
	Rear Face	0.45	0.77	0.78	0.78	0.08	1.30	1.31	1.31
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.00	0.09	0.06	0.03	0.00	0.09	0.06	0.03
	Top Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom Side	0.11	0.09	0.18	0.13	0.00	0.20	0.29	0.24
5GNR-n66	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.03	0.77	0.78	0.78	0.08	0.88	0.89	0.89
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.12	0.09	0.06	0.03	0.00	0.21	0.18	0.15
	Top Side	0.75	0.00	0.00	0.00	0.00	0.75	0.75	0.75
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13
5GNR-n71	Bottom	0.00	0.68	0.72	0.60	0.20	0.88	0.92	0.80
	Rear Face	0.00	0.77	0.78	0.78	0.08	0.85	0.86	0.86
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.04	0.09	0.06	0.03	0.00	0.13	0.10	0.07
	Top Side	0.44	0.00	0.00	0.00	0.00	0.44	0.44	0.44
	Bottom Side	0.00	0.09	0.18	0.13	0.00	0.09	0.18	0.13

Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg 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			
5GNR-n77	Bottom	0.07	0.68	0.72	0.60	0.20	0.95	0.99	0.87
	Rear Face	0.54	0.77	0.78	0.78	0.08	1.39	1.40	1.40
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.00	0.09	0.06	0.03	0.00	0.09	0.06	0.03
	Top Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom Side	0.11	0.09	0.18	0.13	0.00	0.20	0.29	0.24
5GNR-n78	Bottom	0.11	0.68	0.72	0.60	0.20	0.99	1.03	0.91
	Rear Face	0.71	0.77	0.78	0.78	0.08	1.56	1.57	1.57
	Left Side	0.00	0.13	0.06	0.14	0.00	0.13	0.06	0.14
	Right Side	0.00	0.09	0.06	0.03	0.00	0.09	0.06	0.03
	Top Side	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Bottom Side	0.14	0.09	0.18	0.13	0.00	0.23	0.32	0.27

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
WCDMA II	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.11	5.01	0.08	0.62
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.22	0.22	0.00	0.16
	Top Side	0.70	0.00	0.00	0.44
	Bottom Side	0.00	0.09	0.00	0.01
WCDMA IV	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.06	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.09	0.22	0.00	0.08
	Top Side	0.78	0.00	0.00	0.49
	Bottom Side	0.00	0.09	0.00	0.01
WCDMA V	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.10	5.01	0.08	0.61
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.20	0.22	0.00	0.15
	Top Side	1.17	0.00	0.00	0.73
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
LTE 7	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.07	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.56	0.22	0.00	0.37
	Top Side	0.70	0.00	0.00	0.44
	Bottom Side	0.00	0.09	0.00	0.01
LTE 12	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.00	5.01	0.08	0.55
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.06	0.22	0.00	0.06
	Top Side	0.54	0.00	0.00	0.34
	Bottom Side	0.00	0.09	0.00	0.01
LTE 13	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.07	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.45	0.22	0.00	0.30
	Top Side	0.73	0.00	0.00	0.46
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
LTE 14	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.04	5.01	0.08	0.58
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.30	0.22	0.00	0.21
	Top Side	0.47	0.00	0.00	0.29
	Bottom Side	0.00	0.09	0.00	0.01
LTE 25	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.07	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.15	0.22	0.00	0.12
	Top Side	0.51	0.00	0.00	0.32
	Bottom Side	0.00	0.09	0.00	0.01
LTE 26	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.00	5.01	0.08	0.55
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.32	0.22	0.00	0.22
	Top Side	0.69	0.00	0.00	0.43
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
LTE 30	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.04	5.01	0.08	0.58
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.18	0.22	0.00	0.13
	Top Side	0.70	0.00	0.00	0.44
	Bottom Side	0.00	0.09	0.00	0.01
LTE 38	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.08	5.01	0.08	0.60
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.22	0.22	0.00	0.16
	Top Side	0.60	0.00	0.00	0.38
	Bottom Side	0.00	0.09	0.00	0.01
LTE 41	Bottom	0.22	4.00	0.20	0.66
	Rear Face	0.71	5.01	0.08	0.99
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.00	0.22	0.00	0.02
	Top Side	0.00	0.00	0.00	0.00
	Bottom Side	0.14	0.09	0.00	0.10

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
LTE 48	Bottom	0.11	4.00	0.20	0.59
	Rear Face	0.70	5.01	0.08	0.99
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.00	0.22	0.00	0.02
	Top Side	0.00	0.00	0.00	0.00
	Bottom Side	0.20	0.09	0.00	0.13
LTE 66	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.09	5.01	0.08	0.61
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.29	0.22	0.00	0.20
	Top Side	0.57	0.00	0.00	0.36
	Bottom Side	0.00	0.09	0.00	0.01
LTE 71	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.00	5.01	0.08	0.55
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.06	0.22	0.00	0.06
	Top Side	0.38	0.00	0.00	0.24
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
5GNR-n2	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.07	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.10	0.22	0.00	0.08
	Top Side	0.70	0.00	0.00	0.44
	Bottom Side	0.00	0.09	0.00	0.01
5GNR-n5	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.04	5.01	0.08	0.58
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.12	0.22	0.00	0.10
	Top Side	0.68	0.00	0.00	0.43
	Bottom Side	0.00	0.09	0.00	0.01
5GNR-n7	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.05	5.01	0.08	0.58
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.27	0.22	0.00	0.19
	Top Side	0.63	0.00	0.00	0.39
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
5GNR-n25	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.06	5.01	0.08	0.59
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.14	0.22	0.00	0.11
	Top Side	0.69	0.00	0.00	0.43
	Bottom Side	0.00	0.09	0.00	0.01
5GNR-n30	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.04	5.01	0.08	0.58
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.17	0.22	0.00	0.13
	Top Side	0.68	0.00	0.00	0.43
	Bottom Side	0.00	0.09	0.00	0.01
5GNR-n38	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.00	5.01	0.08	0.55
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.14	0.22	0.00	0.11
	Top Side	0.27	0.00	0.00	0.17
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
5GNR-n41	Bottom	0.14	4.00	0.20	0.61
	Rear Face	0.45	5.01	0.08	0.83
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.00	0.22	0.00	0.02
	Top Side	0.00	0.00	0.00	0.00
	Bottom Side	0.11	0.09	0.00	0.08
5GNR-n66	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.03	5.01	0.08	0.57
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.12	0.22	0.00	0.10
	Top Side	0.75	0.00	0.00	0.47
	Bottom Side	0.00	0.09	0.00	0.01
5GNR-n71	Bottom	0.00	4.00	0.20	0.53
	Rear Face	0.00	5.01	0.08	0.55
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.04	0.22	0.00	0.05
	Top Side	0.44	0.00	0.00	0.28
	Bottom Side	0.00	0.09	0.00	0.01

Total Exposure Ratio					
Band	Position	1	4	5	C (1 + 4 + 5)
		Max WWAN	Max WLAN 6GHz	Max BT	Total Exposure Ratio
		1g SAR W/kg	4cm2 W/m2	1g SAR W/kg	
5GNR-n77	Bottom	0.07	4.00	0.20	0.57
	Rear Face	0.54	5.01	0.08	0.89
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.00	0.22	0.00	0.02
	Top Side	0.00	0.00	0.00	0.00
	Bottom Side	0.11	0.09	0.00	0.08
5GNR-n78	Bottom	0.11	4.00	0.20	0.59
	Rear Face	0.71	5.01	0.08	0.99
	Left Side	0.00	0.88	0.00	0.09
	Right Side	0.00	0.22	0.00	0.02
	Top Side	0.00	0.00	0.00	0.00
	Bottom Side	0.14	0.09	0.00	0.10



**BUREAU
VERITAS**

Test Band : 802.11b ch.6 Ant 0 for WLAN 2.4G as Representative Verify

Report No.: SFBEDW-WTW-P22090638

Appendix Z. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.



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CALIBRATION
CNAS L0570Add: No.52 HuanYuanBei Road, Haidian District, Beijing, 100191, Ct
Tel: +86-10-62304633-2079 Fax: +86-10-62304633-2504
E-mail: cttl@chinatl.com http://www.chinatl.cn

Client

B.V.ADT

Certificate No: Z21-60279

CALIBRATION CERTIFICATE

Object

D750V3 - SN: 1013

Calibration Procedure(s)

FF-Z11-003-01

Calibration Procedures for dipole validation kits

Calibration date:

August 31, 2021

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 (Calibrated by, Certificate No.)	Scheduled Calibration
Power Meter NRP2	106277	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Power sensor NRP8S	104291	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Reference Probe EX3DV4	SN 7517	03-Feb-21(CTTL-SPEAG,No.Z21-60001)	Feb-22
DAE3	SN 536	06-Nov-20(CTTL-SPEAG,No.Z20-60452)	Nov-21
Secondary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Signal Generator E4438C	MY49071430	01-Feb-21 (CTTL, No.J21X00593)	Jan-22
NetworkAnalyzer E5071C	MY46110673	14-Jan-21 (CTTL, No.J21X00232)	Jan-22

	Name	Function	Signature
Calibrated by:	Zhao Jing	SAR Test Engineer	
Reviewed by:	Lin Hao	SAR Test Engineer	
Approved by:	Qi Dianyuan	SAR Project Leader	

Issued: September 6, 2021

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: Z21-60279

Page 1 of 6



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:

- IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- IEC 62209-1, "Measurement procedure for assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices- Part 1: Device used next to the ear (Frequency range of 300MHz to 6GHz)", July 2016
- IEC 62209-2, "Procedure to measure the Specific Absorption Rate (SAR) For wireless communication devices used in close proximity to the human body (frequency range of 30MHz to 6GHz)", March 2010
- KDB865664, SAR Measurement Requirements for 100 MHz to 6 GHz

Additional Documentation:

- 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%.



Add: No.52 HuanYuanBei Road, Haidian District, Beijing, 100191, China
Tel: +86-10-62304633-2079 Fax: +86-10-62304633-2504
E-mail: cttl@chinattl.com http://www.chinattl.cn

Measurement Conditions

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Triple Flat Phantom 5.1C	
Distance Dipole Center - TSL	15 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	750 MHz $\pm$ 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	42.0	0.90 mho/m
Measured Head TSL parameters	(22.0 $\pm$ 0.2) °C	41.8 $\pm$ 6 %	0.90 mho/m $\pm$ 6 %
Head TSL temperature change during test	<1.0 °C	---	---

SAR result with Head TSL

SAR averaged over 1 cm ³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	2.15 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	8.56 W/kg $\pm$ 18.8 % (k=2)
SAR averaged over 10 cm ³ (10 g) of Head TSL	Condition	
SAR measured	250 mW input power	1.41 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	5.62 W/kg $\pm$ 18.7 % (k=2)



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Appendix (Additional assessments outside the scope of CNAS L0570)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	$53.6\Omega + 0.26j\Omega$
Return Loss	- 29.2dB

General Antenna Parameters and Design

Electrical Delay (one direction)	0.941 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

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E-mail: cttl@chinattl.com http://www.chinattl.cn

DASY5 Validation Report for Head TSL

Date: 08.31.2021

Test Laboratory: CTTL, Beijing, China

DUT: Dipole 750 MHz; Type: D750V3; Serial: D750V3 - SN: 1013

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 41.82$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7517; ConvF(9.81, 9.81, 9.81) @ 750 MHz; Calibrated: 2021-02-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn536; Calibrated: 2020-11-06
- Phantom: MFP_V5.1C (20deg probe tilt); Type: QD 000 P51 Cx; Serial: 1062
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole Calibration/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.83 V/m; Power Drift = -0.01 dB

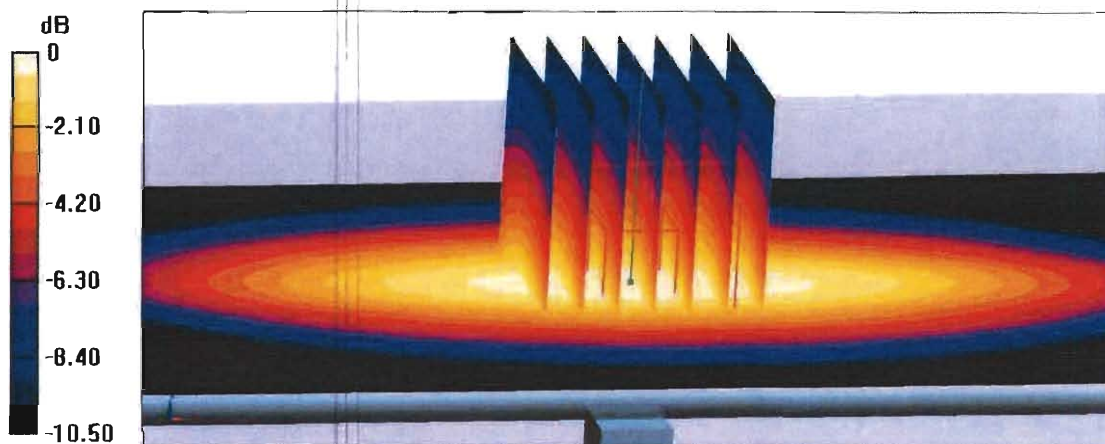
Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 2.15 W/kg; SAR(10 g) = 1.41 W/kg

Smallest distance from peaks to all points 3 dB below = 18.6 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

Maximum value of SAR (measured) = 2.92 W/kg



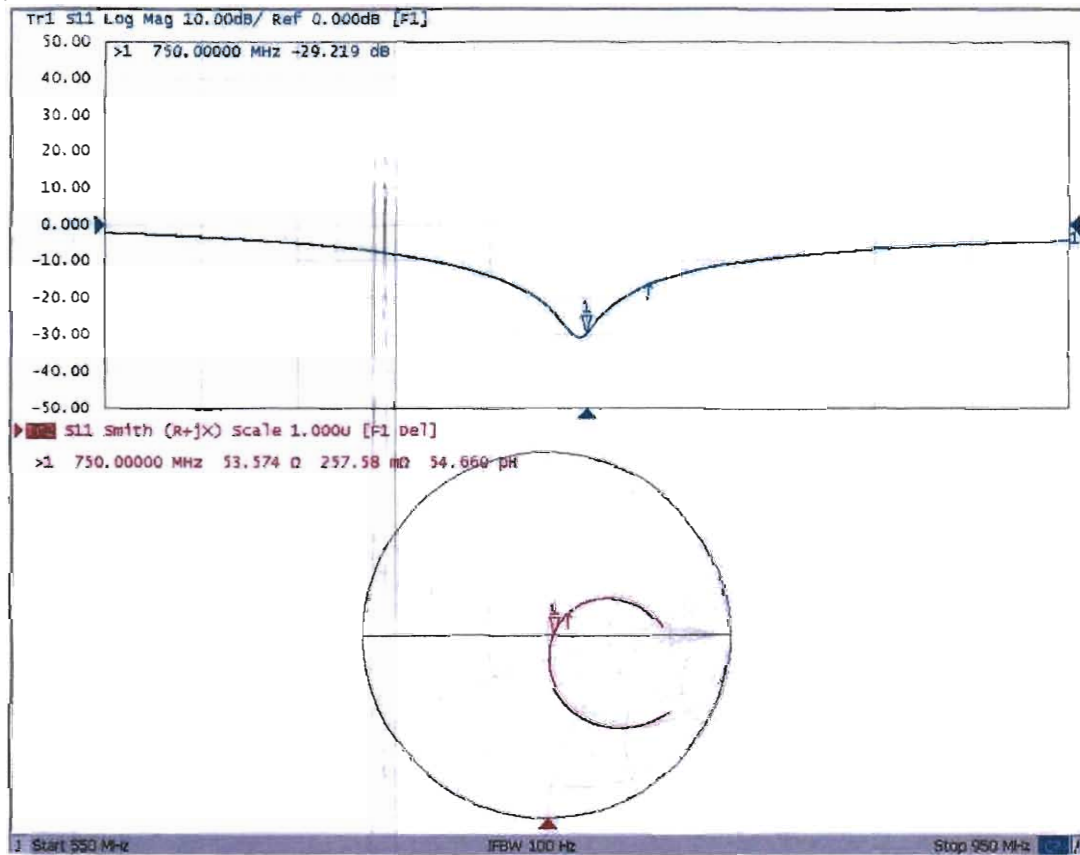
0 dB = 2.92 W/kg = 4.65 dBW/kg



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Impedance Measurement Plot for Head TSL





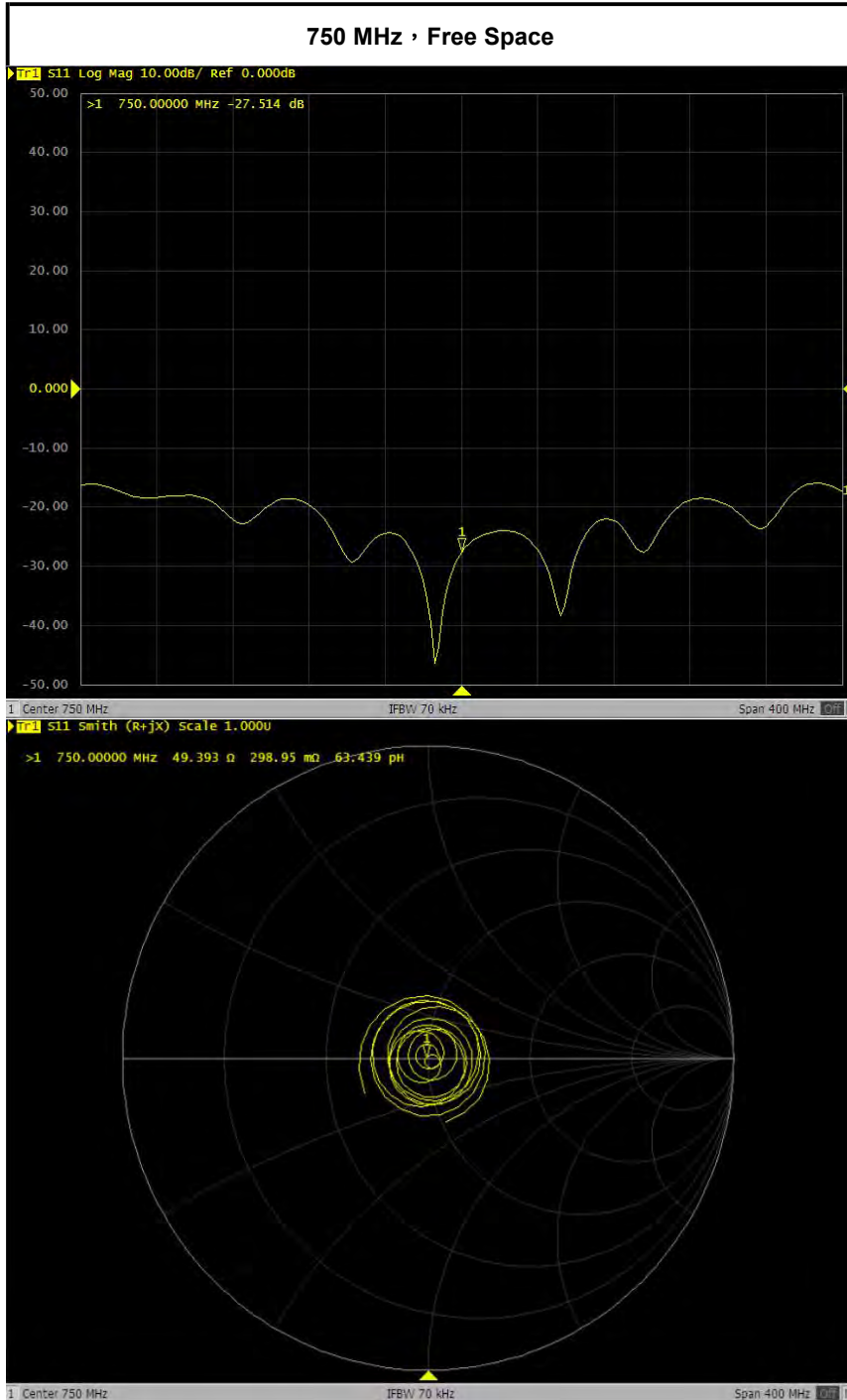
Annual Confirmation of SAR Reference Dipole

Model : D750V3

S/N : 1013

Measurement Date : 2022/8/30

Frequency (MHz)	Type	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
750	Free Space	Real Impedance	53.574	49.393	-4.181	$\pm 5\Omega$	PASS
		Imaginary Impedance	0.2576	0.2990	0.04	$\pm 5\Omega$	PASS
		Return Loss	-29.219	-27.514	-5.84%	$\pm 20\%$	PASS





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CNAS L0570

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Client

B.V.ADT

Certificate No:

Z21-60280

CALIBRATION CERTIFICATE

Object

D835V2 - SN: 4d121

Calibration Procedure(s)

FF-Z11-003-01

Calibration Procedures for dipole validation kits

Calibration date:

August 31, 2021

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 (Calibrated by, Certificate No.)	Scheduled Calibration
Power Meter NRP2	106277	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Power sensor NRP8S	104291	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Reference Probe EX3DV4	SN 7517	03-Feb-21(CTTL-SPEAG,No.Z21-60001)	Feb-22
DAE3	SN 536	06-Nov-20(CTTL-SPEAG,No.Z20-60452)	Nov-21
Secondary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Signal Generator E4438C	MY49071430	01-Feb-21 (CTTL, No.J21X00593)	Jan-22
NetworkAnalyzer E5071C	MY46110673	14-Jan-21 (CTTL, No.J21X00232)	Jan-22

	Name	Function	Signature
Calibrated by:	Zhao Jing	SAR Test Engineer	
Reviewed by:	Lin Hao	SAR Test Engineer	
Approved by:	Qi Dianyuan	SAR Project Leader	

Issued: September 6, 2021

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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:

- IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- IEC 62209-1, "Measurement procedure for assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices- Part 1: Device used next to the ear (Frequency range of 300MHz to 6GHz)", July 2016
- IEC 62209-2, "Procedure to measure the Specific Absorption Rate (SAR) For wireless communication devices used in close proximity to the human body (frequency range of 30MHz to 6GHz)", March 2010
- KDB865664, SAR Measurement Requirements for 100 MHz to 6 GHz

Additional Documentation:

- 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%.



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Measurement Conditions

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Triple Flat Phantom 5.1C	
Distance Dipole Center - TSL	15 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	835 MHz $\pm$ 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	41.5	0.90 mho/m
Measured Head TSL parameters	(22.0 $\pm$ 0.2) °C	41.7 $\pm$ 6 %	0.88 mho/m $\pm$ 6 %
Head TSL temperature change during test	<1.0 °C	----	----

SAR result with Head TSL

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	2.36 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	9.58 W/kg $\pm$ 18.8 % (k=2)
SAR averaged over 10 cm³ (10 g) of Head TSL	Condition	
SAR measured	250 mW input power	1.53 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	6.19 W/kg $\pm$ 18.7 % (k=2)



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Appendix (Additional assessments outside the scope of CNAS L0570)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	51.4Ω- 3.55jΩ
Return Loss	- 28.5dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.301 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
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E-mail: cttl@chinattl.com http://www.chinattl.cn

DASY5 Validation Report for Head TSL

Date: 08.31.2021

Test Laboratory: CTTL, Beijing, China

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN: 4d121

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 835$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 41.66$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7517; ConvF(9.81, 9.81, 9.81) @ 835 MHz; Calibrated: 2021-02-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn536; Calibrated: 2020-11-06
- Phantom: MFP_V5.1C (20deg probe tilt); Type: QD 000 P51 Cx; Serial: 1062
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole Calibration/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.83 V/m; Power Drift = 0.00 dB

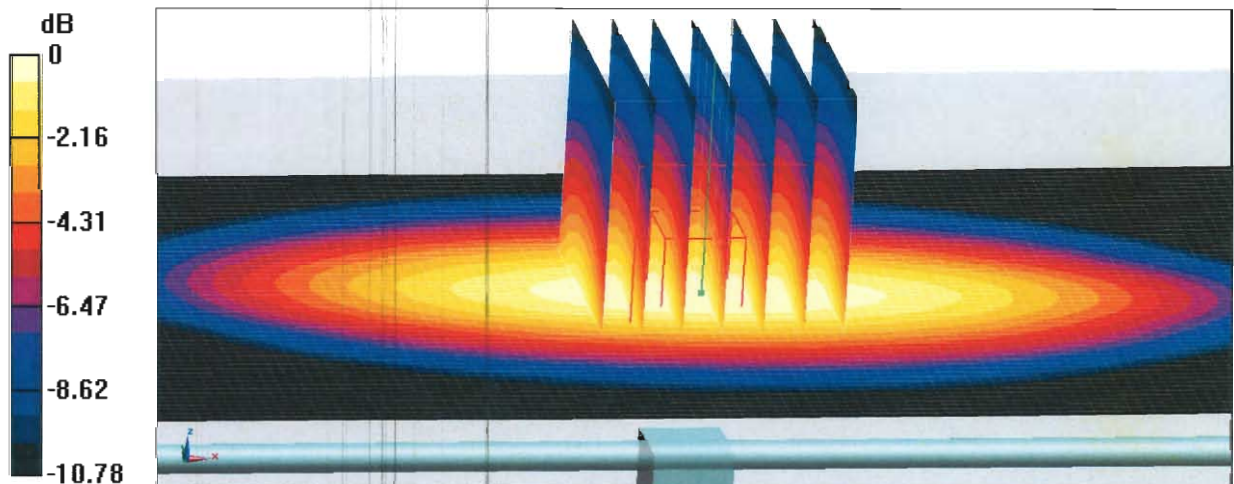
Peak SAR (extrapolated) = 3.72 W/kg

SAR(1 g) = 2.36 W/kg; SAR(10 g) = 1.53 W/kg

Smallest distance from peaks to all points 3 dB below = 18.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 3.24 W/kg



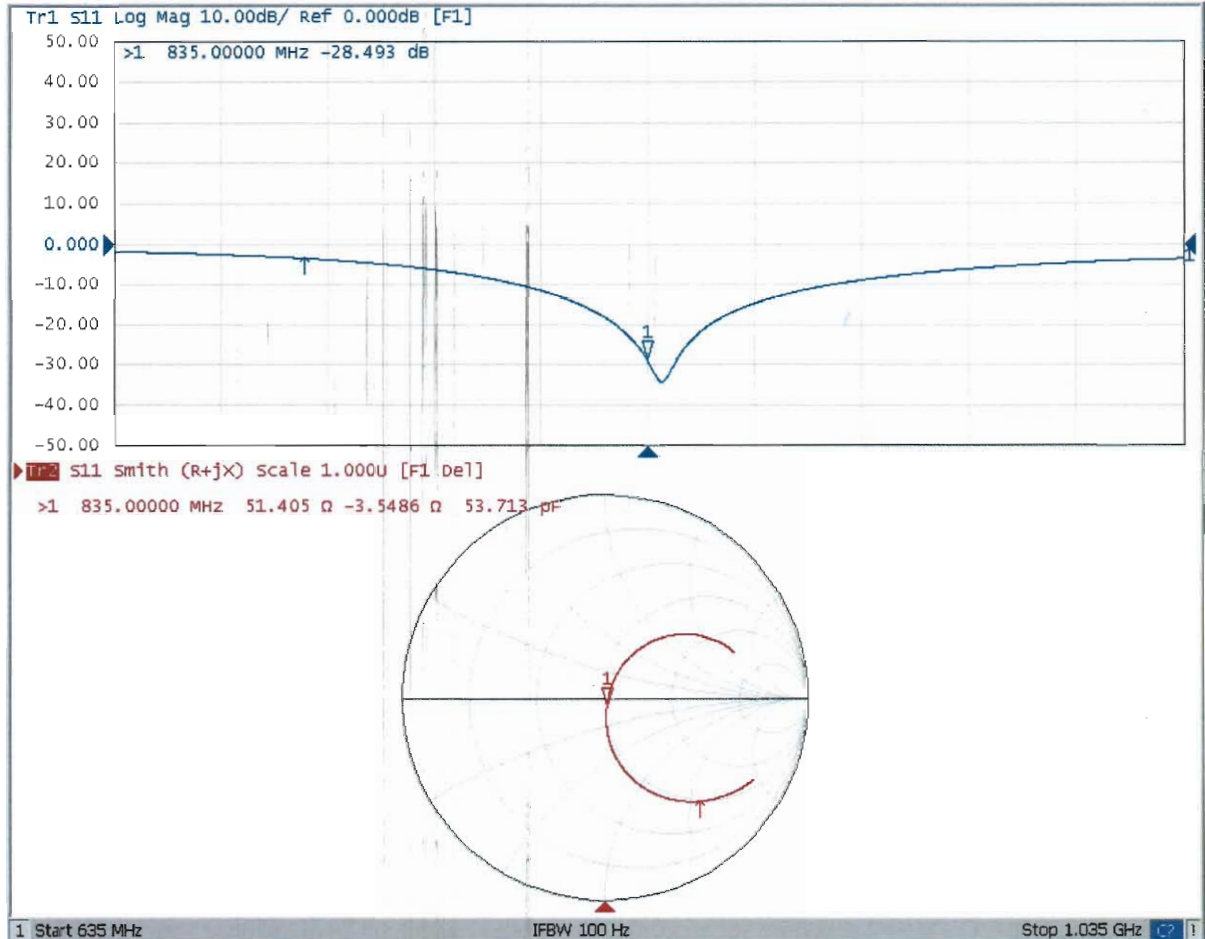
0 dB = 3.24 W/kg = 5.11 dBW/kg



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Impedance Measurement Plot for Head TSL





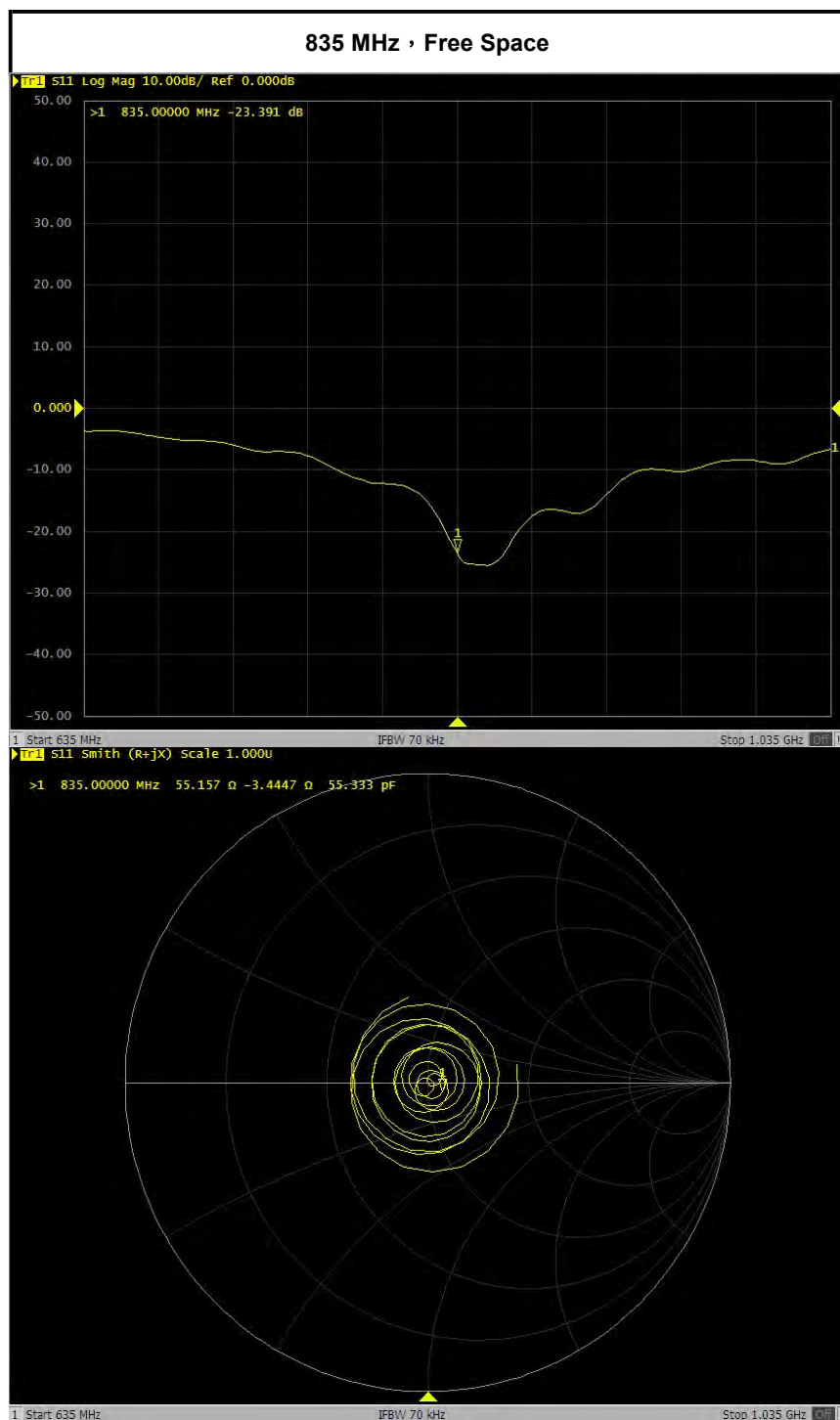
Annual Confirmation of SAR Reference Dipole

Model : D835V2

S/N : 4d121

Measurement Date : 2022/8/30

Frequency (MHz)	Type	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
835	Free Space	Real Impedance	51.405	55.157	3.75	$\pm 5\Omega$	PASS
		Imaginary Impedance	-3.5486	-3.4447	0.10	$\pm 5\Omega$	PASS
		Return Loss	-28.493	-23.391	-17.91%	$\pm 20\%$	PASS





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Client

B.V.ADT

Certificate No: **Z21-60283**

CALIBRATION CERTIFICATE

Object

D1750V2 - SN: 1055

Calibration Procedure(s)

FF-Z11-003-01

Calibration Procedures for dipole validation kits

Calibration date:

September 2, 2021

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 $(22\pm3)^{\circ}\text{C}$ and humidity $<70\%$.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Power Meter NRP2	106277	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Power sensor NRP8S	104291	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Reference Probe EX3DV4	SN 7517	03-Feb-21(CTTL-SPEAG,No.Z21-60001)	Feb-22
DAE4	SN 1556	15-Jan-21(SPEAG,No.DAE4-1556_Jan21)	Jan-22
Secondary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Signal Generator E4438C	MY49071430	01-Feb-21 (CTTL, No.J21X00593)	Jan-22
NetworkAnalyzer E5071C	MY46110673	14-Jan-21 (CTTL, No.J21X00232)	Jan-22

	Name	Function	Signature
Calibrated by:	Zhao Jing	SAR Test Engineer	
Reviewed by:	Lin Hao	SAR Test Engineer	
Approved by:	Qi Dianyuan	SAR Project Leader	

Issued: September 8, 2021

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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:

- IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- IEC 62209-1, "Measurement procedure for assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices- Part 1: Device used next to the ear (Frequency range of 300MHz to 6GHz)", July 2016
- IEC 62209-2, "Procedure to measure the Specific Absorption Rate (SAR) For wireless communication devices used in close proximity to the human body (frequency range of 30MHz to 6GHz)", March 2010
- KDB865664, SAR Measurement Requirements for 100 MHz to 6 GHz

Additional Documentation:

- 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%.



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Measurement Conditions

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Triple Flat Phantom 5.1C	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	1750 MHz $\pm$ 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	40.1	1.37 mho/m
Measured Head TSL parameters	(22.0 $\pm$ 0.2) °C	40.4 $\pm$ 6 %	1.36 mho/m $\pm$ 6 %
Head TSL temperature change during test	<1.0 °C	----	----

SAR result with Head TSL

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	8.90 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	35.8 W/kg $\pm$ 18.8 % (k=2)
SAR averaged over 10 cm³ (10 g) of Head TSL	Condition	
SAR measured	250 mW input power	4.64 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	18.6 W/kg $\pm$ 18.7 % (k=2)



Appendix (Additional assessments outside the scope of CNAS L0570)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	48.7Ω- 1.56jΩ
Return Loss	- 33.8 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.123 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
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DASY5 Validation Report for Head TSL

Date: 09.02.2021

Test Laboratory: CTTL, Beijing, China

DUT: Dipole 1750 MHz; Type: D1750V2; Serial: D1750V2 - SN: 1055

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7517; ConvF(8.22, 8.22, 8.22) @ 1750 MHz; Calibrated: 2021-02-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1556; Calibrated: 2021-01-15
- Phantom: MFP_V5.1C (20deg probe tilt); Type: QD 000 P51 Cx; Serial: 1062
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

System Performance Check/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 97.84 V/m; Power Drift = 0.00 dB

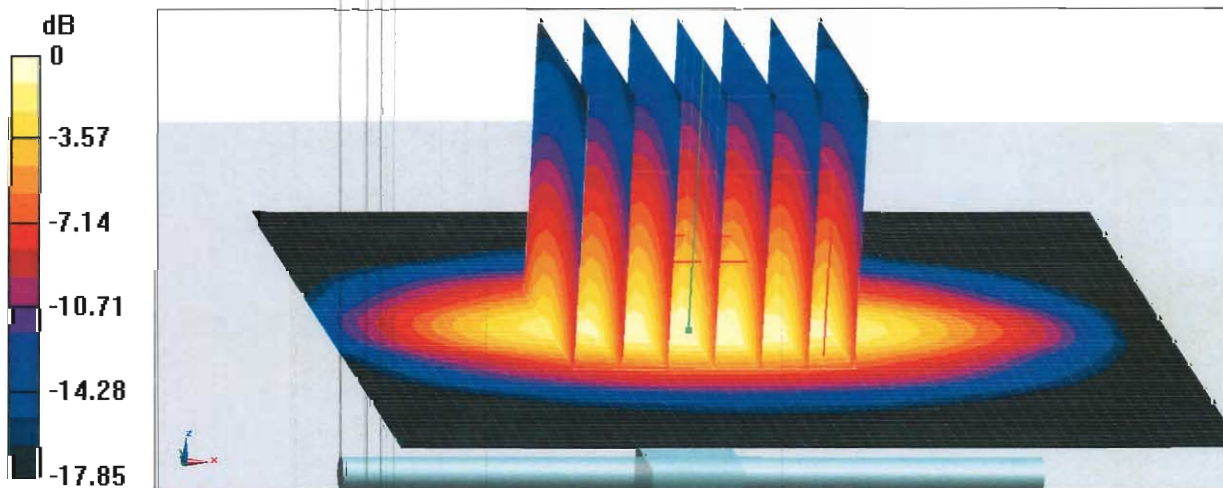
Peak SAR (extrapolated) = 17.0 W/kg

SAR(1 g) = 8.9 W/kg; SAR(10 g) = 4.64 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 13.9 W/kg



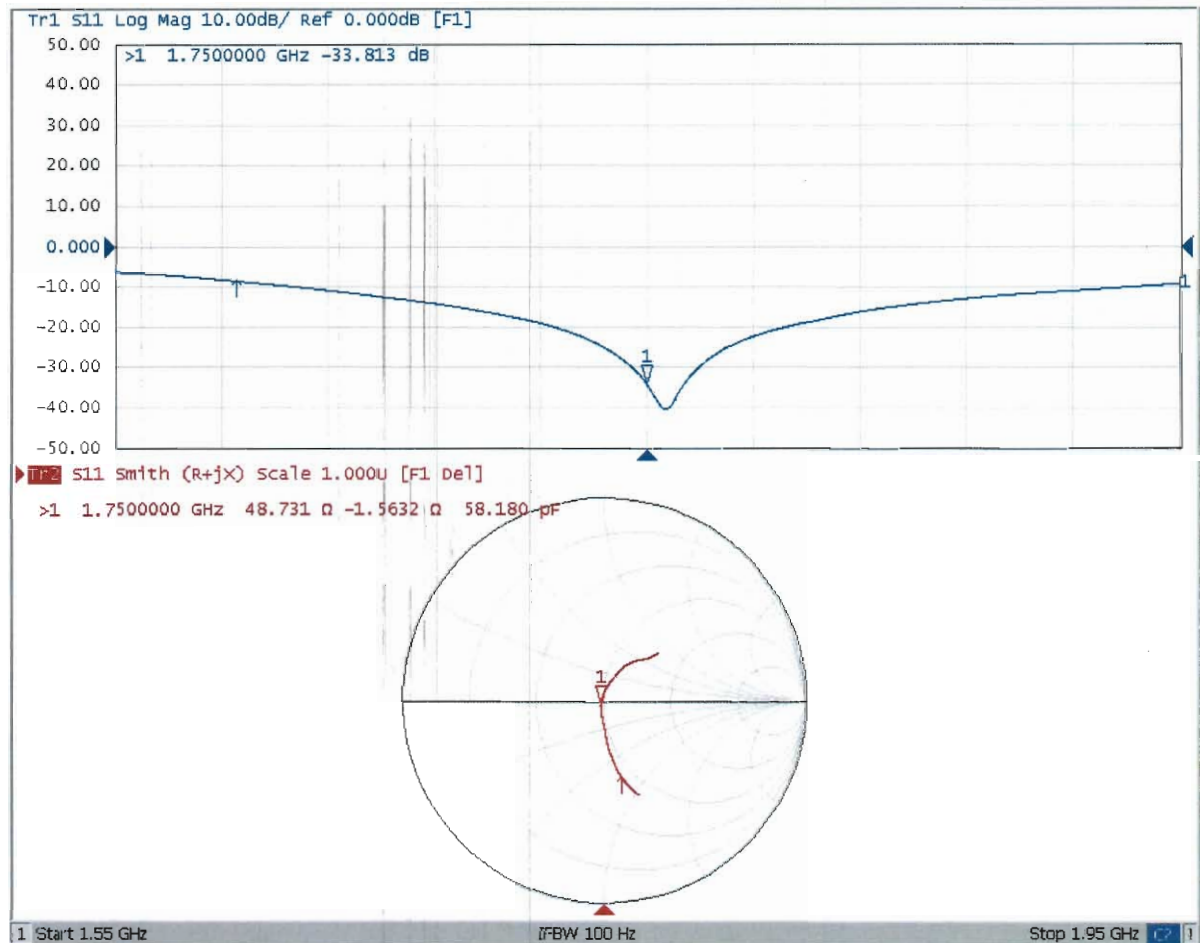
0 dB = 13.9 W/kg = 11.43 dBW/kg



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Impedance Measurement Plot for Head TSL





Annual Confirmation of SAR Reference Dipole

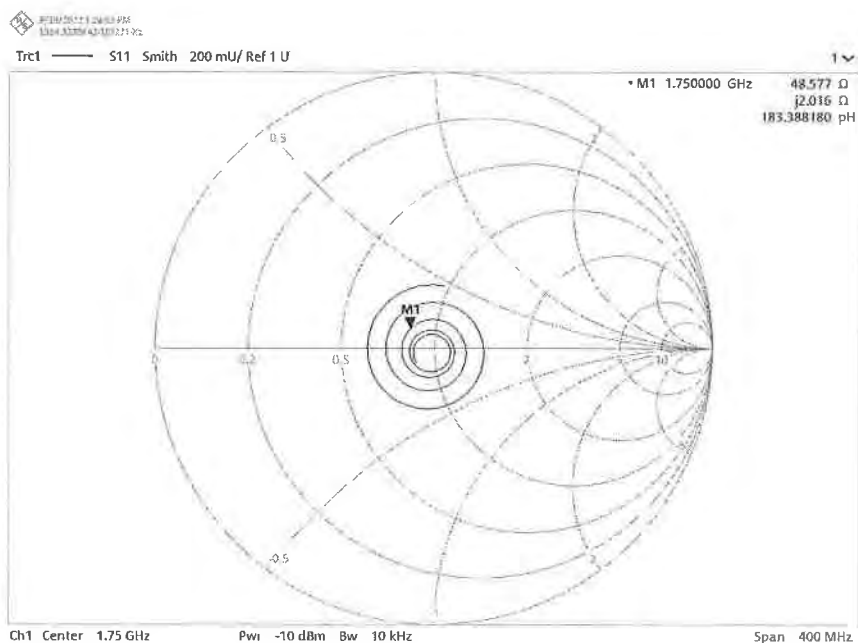
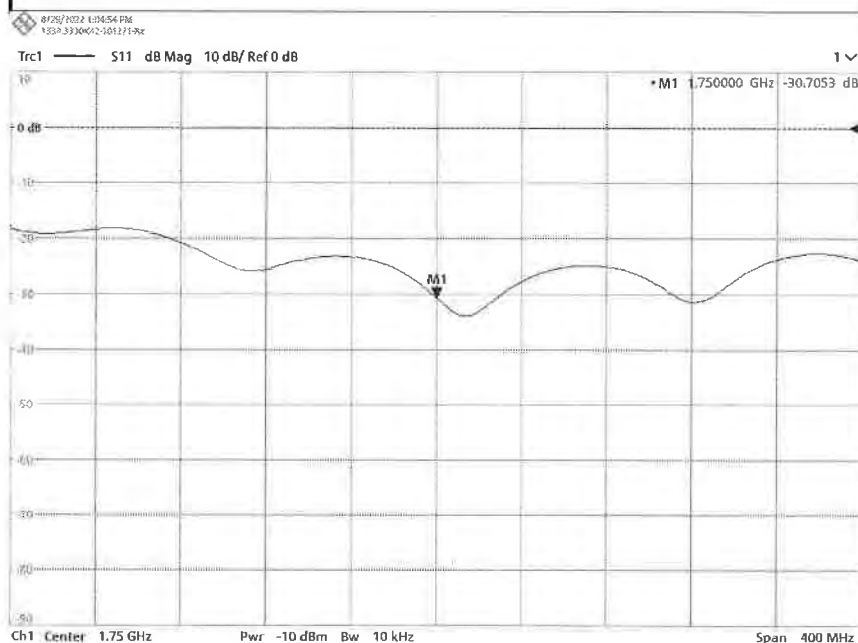
Model : D1750V2

S/N : 1055

Measurement Date : 2022/8/29

Frequency (MHz)	Type	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
1750	Free Space	Return Loss	-33.813	-30.705	-9.19%	±20%	PASS
		Real Impedance	48.731	48.557	-0.17	±5Ω	PASS
		Imaginary Impedance	-1.5632	2.0160	3.58	±5Ω	PASS

1750 MHz , Free Space





Accredited by the Swiss Accreditation Service (SAS)

Accreditation No.: **SCS 0108**

The Swiss Accreditation Service is one of the signatories to the EA
Multilateral Agreement for the recognition of calibration certificates

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

Certificate No: **D2300V2-1004_Jan21**

CALIBRATION CERTIFICATE

Object **D2300V2 - SN:1004**

Calibration procedure(s) **QA CAL-05.v11
Calibration Procedure for SAR Validation Sources between 0.7-3 GHz**

Calibration date: **January 22, 2021**

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: BH9394 (20k)	31-Mar-20 (No. 217-03106)	Apr-21
Type-N mismatch combination	SN: 310982 / 06327	31-Mar-20 (No. 217-03104)	Apr-21
Reference Probe EX3DV4	SN: 7349	28-Dec-20 (No. EX3-7349_Dec20)	Dec-21
DAE4	SN: 601	02-Nov-20 (No. DAE4-601_Nov20)	Nov-21

Secondary Standards	ID #	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB39512475	30-Oct-14 (in house check Oct-20)	In house check: Oct-22
Power sensor HP 8481A	SN: US37292783	07-Oct-15 (in house check Oct-20)	In house check: Oct-22
Power sensor HP 8481A	SN: MY41092317	07-Oct-15 (in house check Oct-20)	In house check: Oct-22
RF generator R&S SMT-06	SN: 100972	15-Jun-15 (in house check Oct-20)	In house check: Oct-22
Network Analyzer Agilent E8358A	SN: US41080477	31-Mar-14 (in house check Oct-20)	In house check: Oct-21

	Name	Function	Signature
Calibrated by:	Jeffrey Katzman	Laboratory Technician	
Approved by:	Katja Pokovic	Technical Manager	

Issued: January 25, 2021

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.



Accredited by the Swiss Accreditation Service (SAS)

Accreditation No.: **SCS 0108**

The Swiss Accreditation Service is one of the signatories to the EA
Multilateral Agreement for the recognition of calibration certificates

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:

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

Additional Documentation:

- 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	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	2300 MHz $\pm$ 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	39.5	1.67 mho/m
Measured Head TSL parameters	(22.0 $\pm$ 0.2) °C	38.7 $\pm$ 6 %	1.71 mho/m $\pm$ 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	12.5 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	49.2 W/kg $\pm$ 17.0 % (k=2)

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	250 mW input power	6.01 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.8 W/kg $\pm$ 16.5 % (k=2)

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	48.5 Ω - 3.1 j Ω
Return Loss	- 29.2 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.164 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

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DASY5 Validation Report for Head TSL

Date: 22.01.2021

Test Laboratory: SPEAG, Zurich, Switzerland

DUT: Dipole 2300 MHz; Type: D2300V2; Serial: D2300V2 - SN:1004

Communication System: UID 0 - CW; Frequency: 2300 MHz

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY52 Configuration:

- Probe: EX3DV4 - SN7349; ConvF(7.98, 7.98, 7.98) @ 2300 MHz; Calibrated: 28.12.2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn601; Calibrated: 02.11.2020
- 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=250 mW, d=10mm/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 116.5 V/m; Power Drift = 0.01 dB

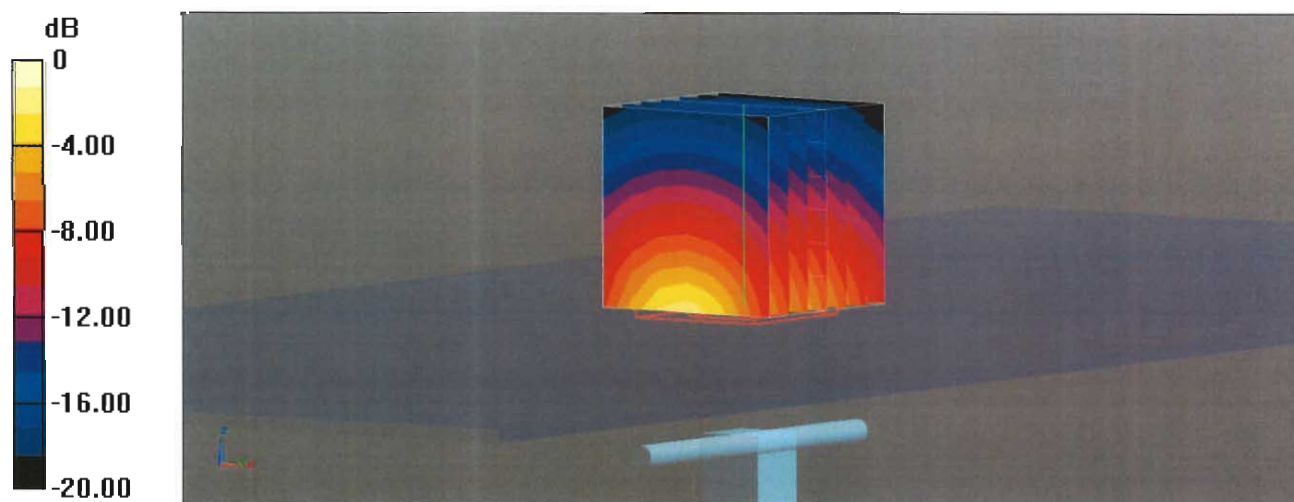
Peak SAR (extrapolated) = 23.0 W/kg

SAR(1 g) = 12.5 W/kg; SAR(10 g) = 6.01 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

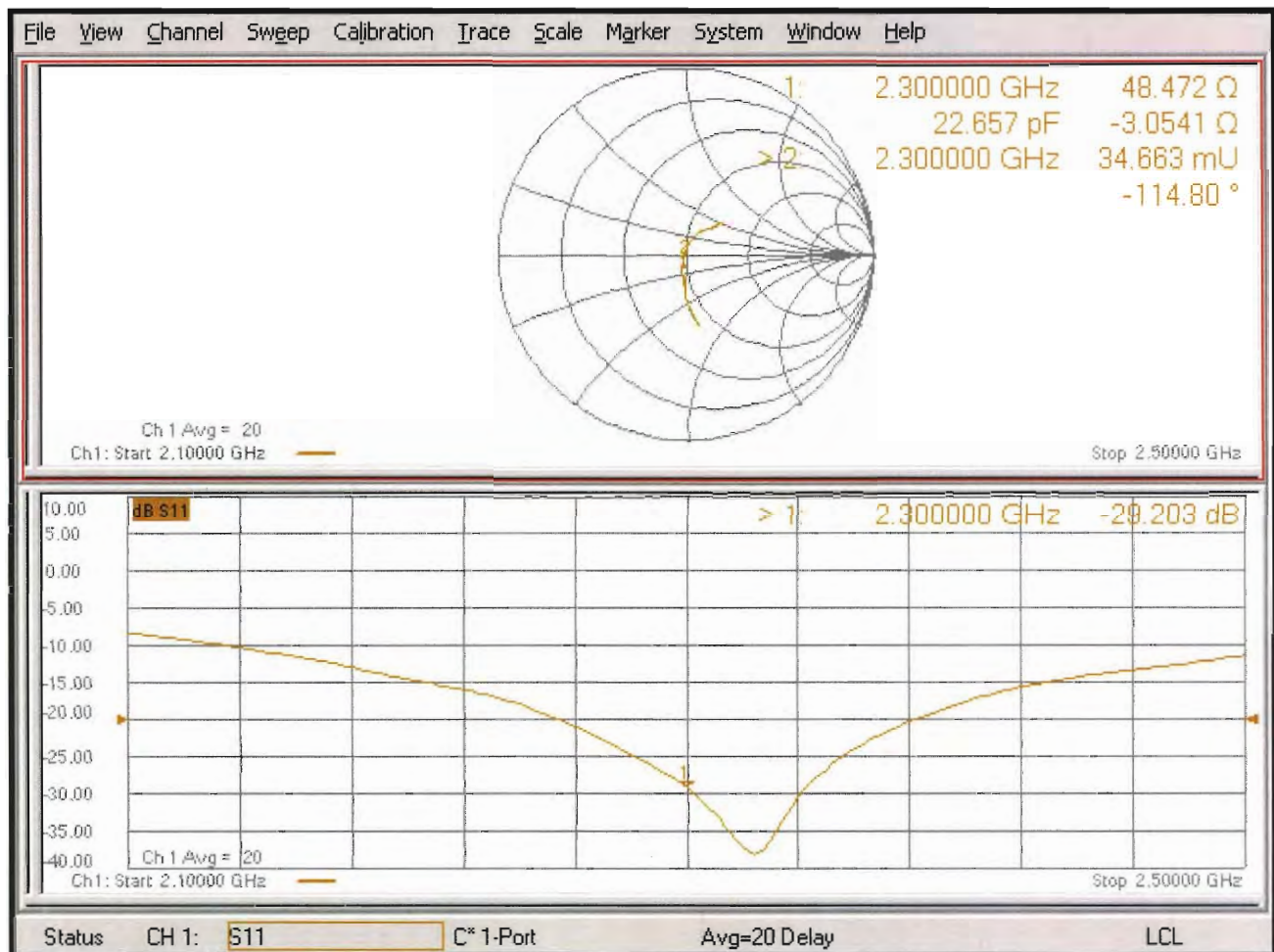
Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 19.5 W/kg



0 dB = 19.5 W/kg = 12.90 dBW/kg

Impedance Measurement Plot for Head TSL





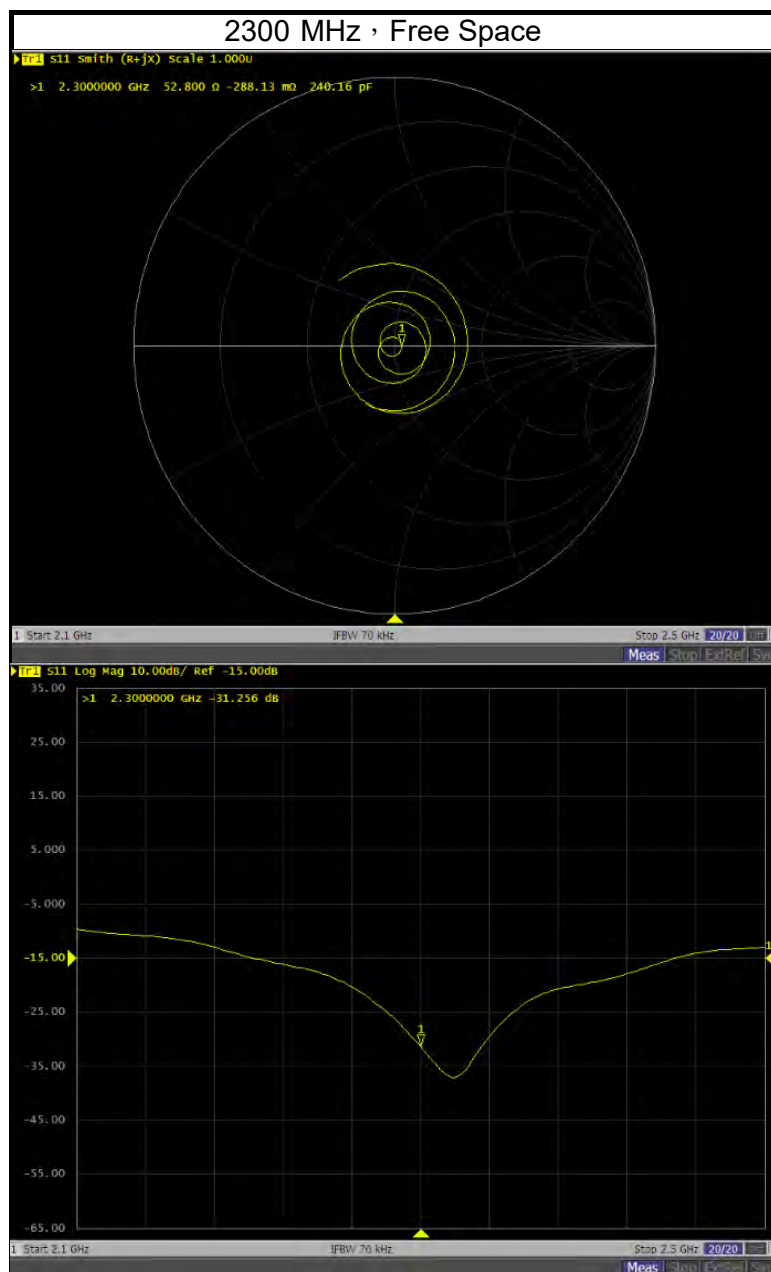
Annual Confirmation of SAR Reference Dipole

Model : D2300V2

S/N : 1004

Measurement Date : 2022/1/21

Frequency (MHz)	Type	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
2300	Free Space	Real Impedance	48.472	52.800	4.33	$\pm 5\Omega$	PASS
		Imaginary Impedance	0.3466	-0.2881	-0.63	$\pm 5\Omega$	PASS
		Return Loss	-29.203	-31.256	7.03%	$\pm 20\%$	PASS





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Client

B.V.ADT

Certificate No: **Z21-60284**

CALIBRATION CERTIFICATE

Object **D2450V2 - SN: 737**

Calibration Procedure(s) **FF-Z11-003-01**
Calibration Procedures for dipole validation kits

Calibration date: **August 26, 2021**

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 $(22\pm 3)^{\circ}\text{C}$ and humidity $< 70\%$.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Power Meter NRP2	106277	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Power sensor NRP8S	104291	23-Sep-20 (CTTL, No.J20X08336)	Sep-21
Reference Probe EX3DV4	SN 7517	03-Feb-21(CTTL-SPEAG,No.Z21-60001)	Feb-22
DAE3	SN 536	06-Nov-20(CTTL-SPEAG,No.Z20-60452)	Nov-21
Secondary Standards	ID #	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration
Signal Generator E4438C	MY49071430	01-Feb-21 (CTTL, No.J21X00593)	Jan-22
NetworkAnalyzer E5071C	MY46110673	14-Jan-21 (CTTL, No.J21X00232)	Jan-22

	Name	Function	Signature
Calibrated by:	Zhao Jing	SAR Test Engineer	
Reviewed by:	Lin Hao	SAR Test Engineer	
Approved by:	Qi Dianyuan	SAR Project Leader	

Issued: August 31, 2021

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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:

- IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- IEC 62209-1, "Measurement procedure for assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices- Part 1: Device used next to the ear (Frequency range of 300MHz to 6GHz)", July 2016
- IEC 62209-2, "Procedure to measure the Specific Absorption Rate (SAR) For wireless communication devices used in close proximity to the human body (frequency range of 30MHz to 6GHz)", March 2010
- KDB865664, SAR Measurement Requirements for 100 MHz to 6 GHz

Additional Documentation:

- 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%.



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Measurement Conditions

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Triple Flat Phantom 5.1C	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	2450 MHz $\pm$ 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	39.2	1.80 mho/m
Measured Head TSL parameters	(22.0 $\pm$ 0.2) °C	40.0 $\pm$ 6 %	1.77 mho/m $\pm$ 6 %
Head TSL temperature change during test	<1.0 °C	----	----

SAR result with Head TSL

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	13.0 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	52.6 W/kg $\pm$ 18.8 % (k=2)
SAR averaged over 10 cm³ (10 g) of Head TSL	Condition	
SAR measured	250 mW input power	5.92 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.9 W/kg $\pm$ 18.7 % (k=2)



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Appendix (Additional assessments outside the scope of CNAS L0570)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	54.0Ω+ 4.29jΩ
Return Loss	- 25.0dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.067 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

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DASY5 Validation Report for Head TSL

Date: 08.26.2021

Test Laboratory: CTTL, Beijing, China

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN: 737

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.772$ S/m; $\epsilon_r = 40.04$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7517; ConvF(7.34, 7.34, 7.34) @ 2450 MHz; Calibrated: 2021-02-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn536; Calibrated: 2020-11-06
- Phantom: MFP_V5.1C (20deg probe tilt); Type: QD 000 P51 Cx; Serial: 1062
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole Calibration/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 108.5 V/m; Power Drift = -0.01 dB

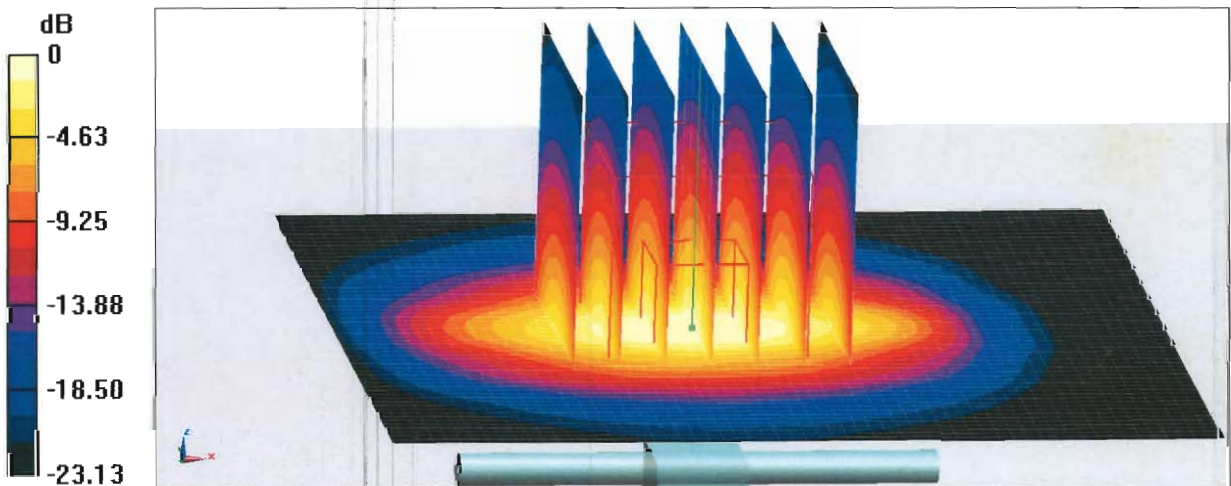
Peak SAR (extrapolated) = 27.8 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 5.92 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 46.7%

Maximum value of SAR (measured) = 22.3 W/kg



0 dB = 22.3 W/kg = 13.48 dBW/kg