

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_221208 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,	,			1900.0,	8.44	1.47	43.3

Hardware Setup

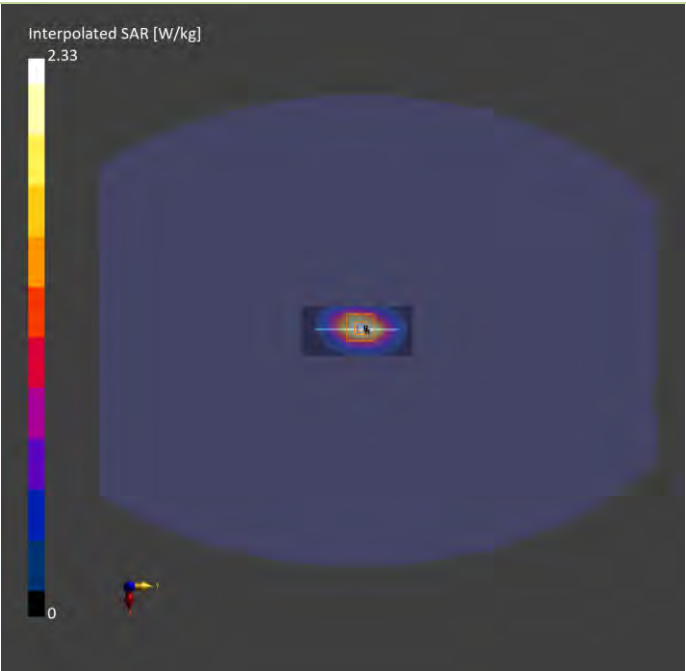
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	1.88	1.93
psSAR10g [W/kg]	0.996	1.02
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S02 System Check_H1750_221208 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,				1750.0,	8.80	1.39	43.5

Hardware Setup

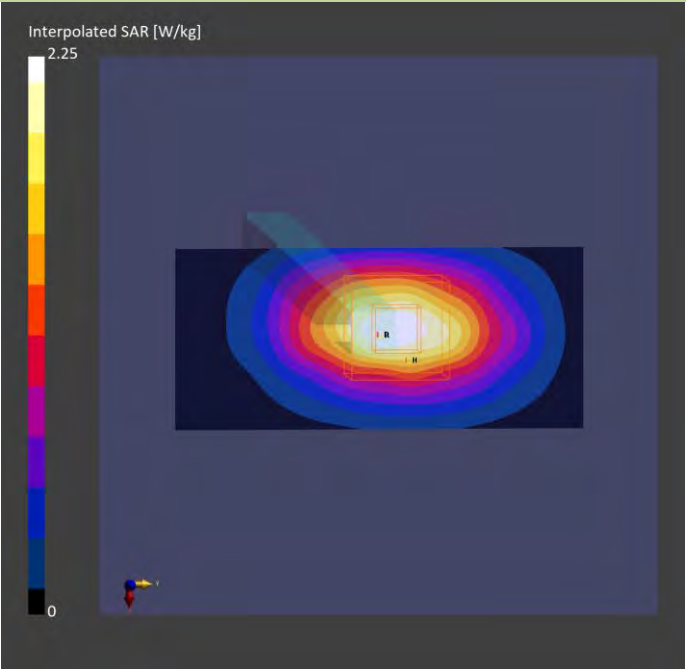
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	1.83	1.82
psSAR10g [W/kg]	0.994	0.973
Power Drift [dB]	-0.06	0.01



Plots of System Verification

Measurement Report S03 System Check_H835_221208 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,				835	10.10	0.942	45.5

Hardware Setup

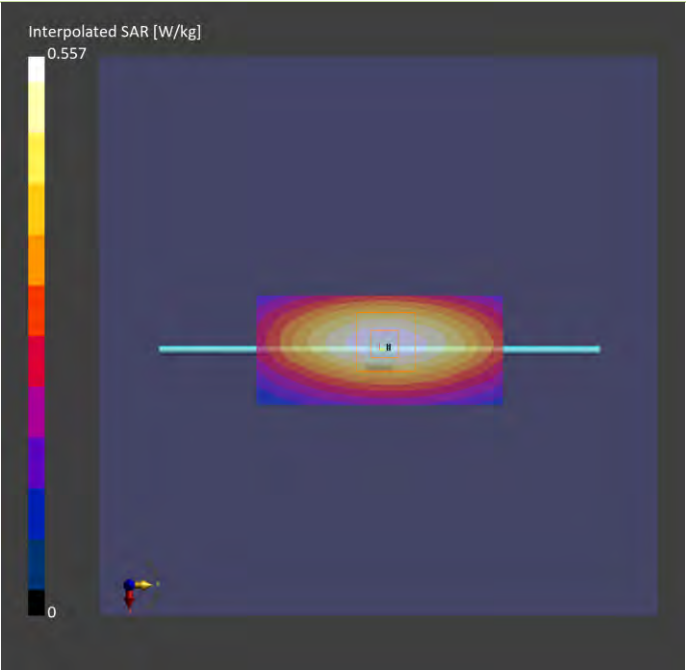
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.483	0.479
psSAR10g [W/kg]	0.320	0.314
Power Drift [dB]	0.01	0.00



Plots of System Verification

Measurement Report S04 System Check_H2600_221207 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, HSL				2600.0,	7.59	1.93	39.9

Hardware Setup

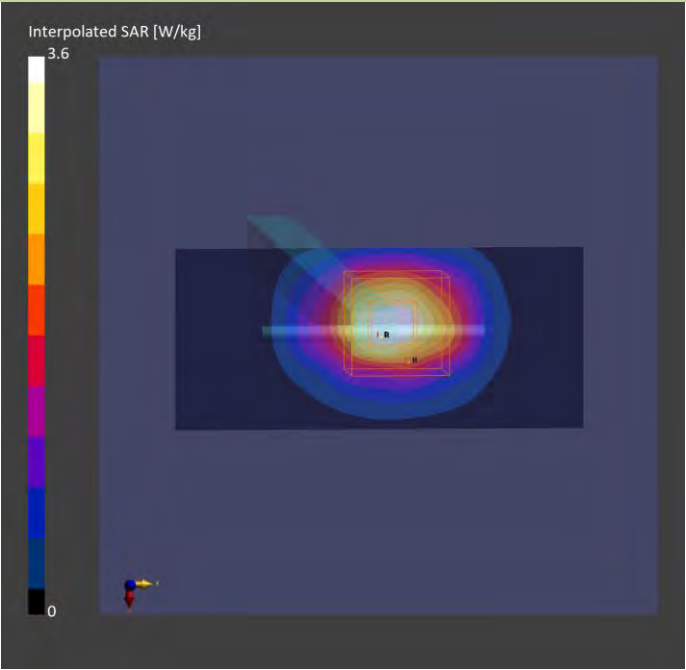
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	2.78	2.86
psSAR10g [W/kg]	1.29	1.29
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S05 System Check_H750_221207 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, HSL				750.0,	10.5	0.905	43.2

Hardware Setup

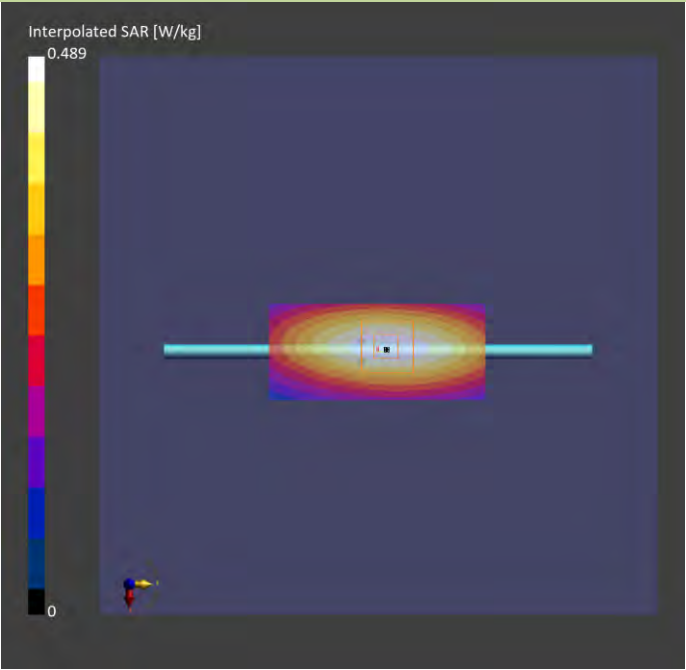
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S06 System Check_H750_221207 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, HSL				750.0,	10.5	0.905	43.2

Hardware Setup

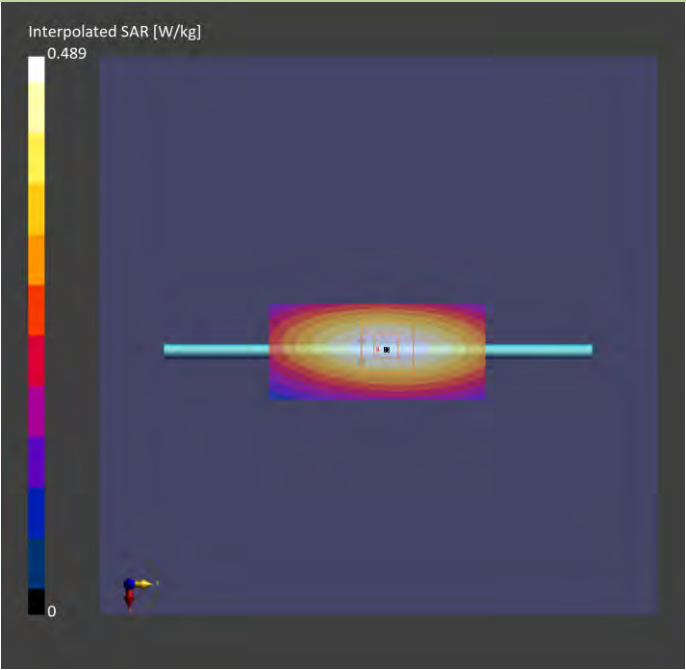
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S07 System Check_H750_221207 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, HSL				750.0,	10.5	0.905	43.2

Hardware Setup

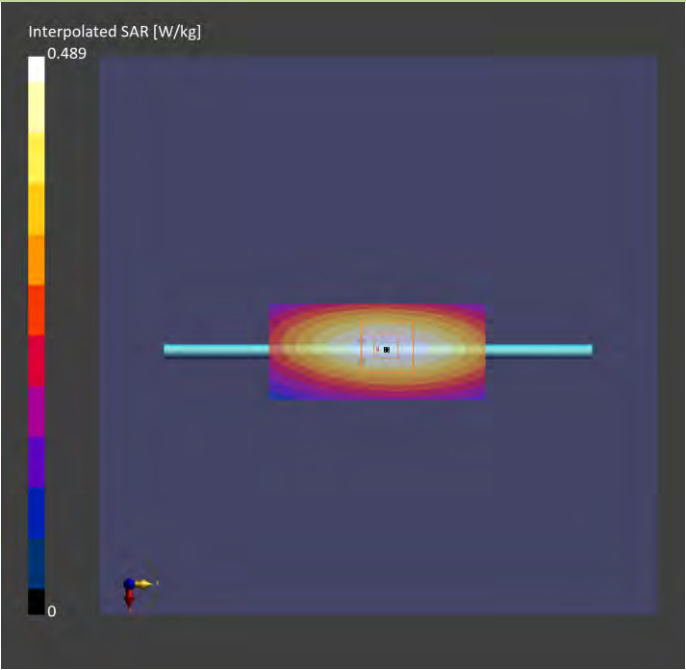
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S08 System Check_H1900_221208 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,	,			1900.0,	8.44	1.47	43.3

Hardware Setup

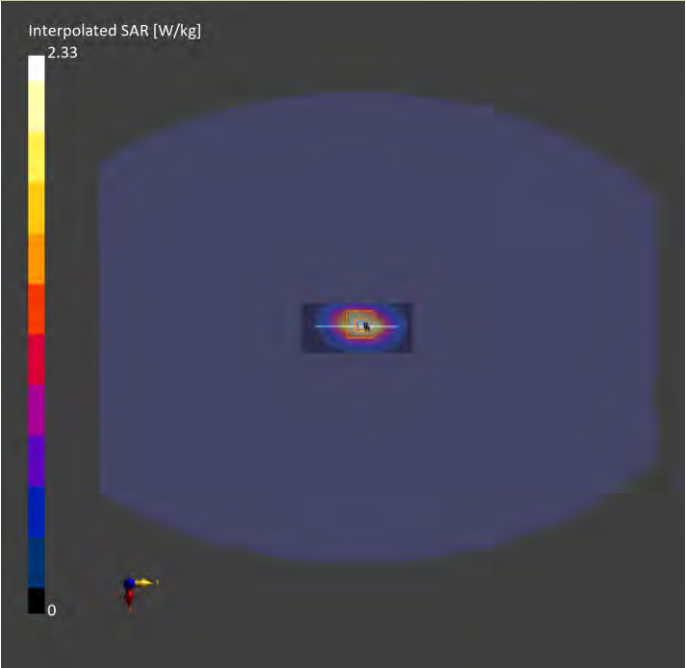
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	1.88	1.93
psSAR10g [W/kg]	0.996	1.02
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S09 System Check_H835_221208 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,				835	10.10	0.942	45.5

Hardware Setup

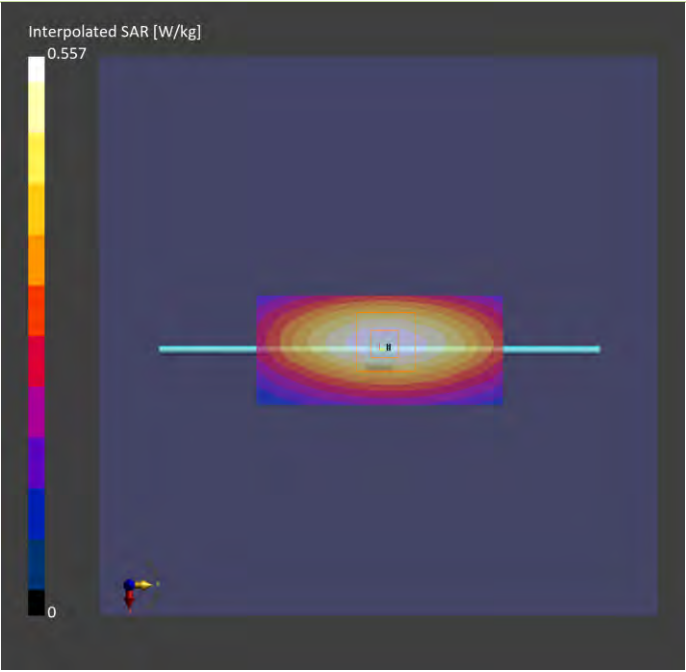
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.483	0.479
psSAR10g [W/kg]	0.320	0.314
Power Drift [dB]	0.01	0.00



Plots of System Verification

Measurement Report S10 System Check_H2300_221208 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
				2300.0,	8.14	1.75	42.7

Hardware Setup

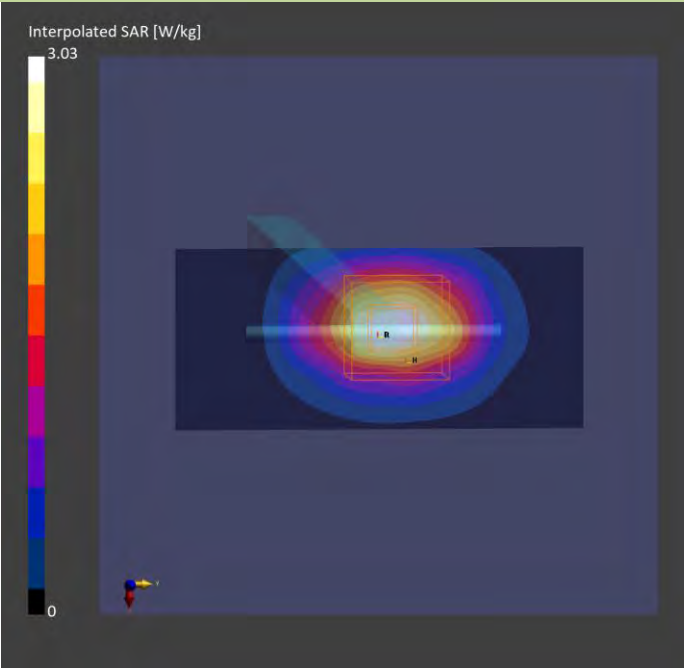
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-08	2022-12-08
psSAR1g [W/kg]	2.38	2.40
psSAR10g [W/kg]	1.16	1.15
Power Drift [dB]	-0.01	-0.01



Plots of System Verification

Measurement Report S11 System Check_H2600_221207 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, HSL				2600.0,	7.59	1.93	39.9

Hardware Setup

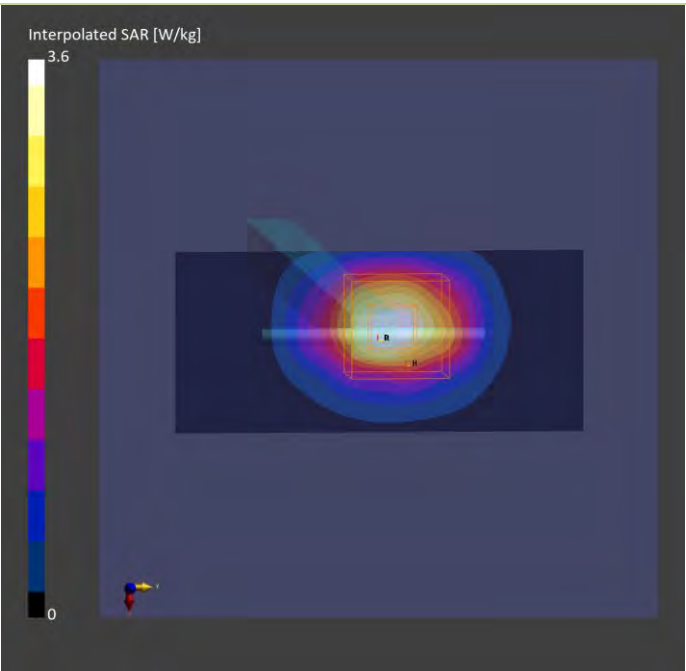
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	2.78	2.86
psSAR10g [W/kg]	1.29	1.29
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S12 System Check_H2600_221207 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, HSL				2600.0,	7.59	1.93	39.9

Hardware Setup

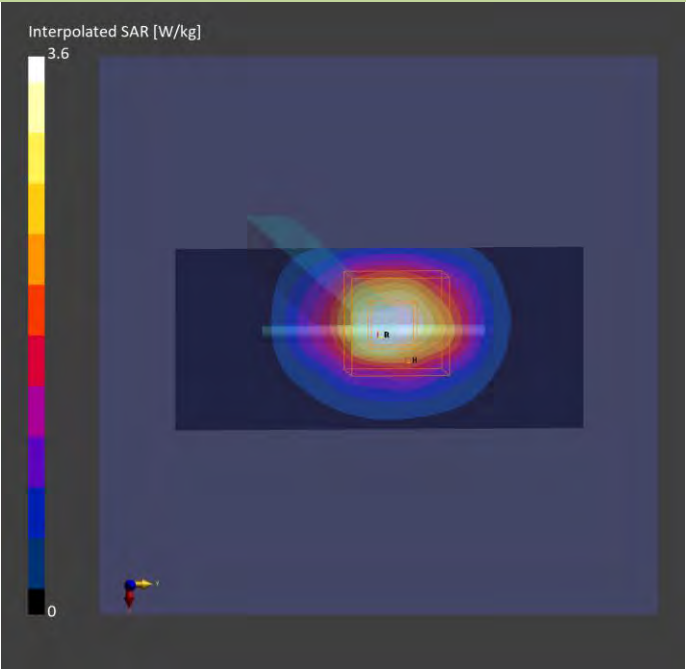
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	2.78	2.86
psSAR10g [W/kg]	1.29	1.29
Power Drift [dB]	0.01	0.01



Plots of System Verification

Measurement Report S13a System Check_H3500_221208 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,				3500	7.22	2.98	38.9

Hardware Setup

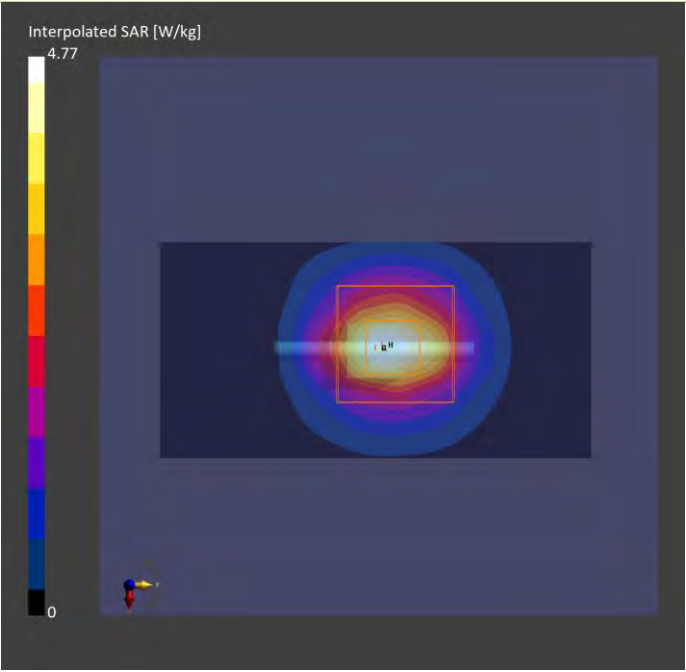
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-08	2022-12-08
psSAR1g [W/kg]	3.42	3.43
psSAR10g [W/kg]	1.32	1.34
Power Drift [dB]	0.05	0.08



Plots of System Verification

Measurement Report S13b System Check_H3700_221208 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,				3700	7.20	3.12	38.2

Hardware Setup

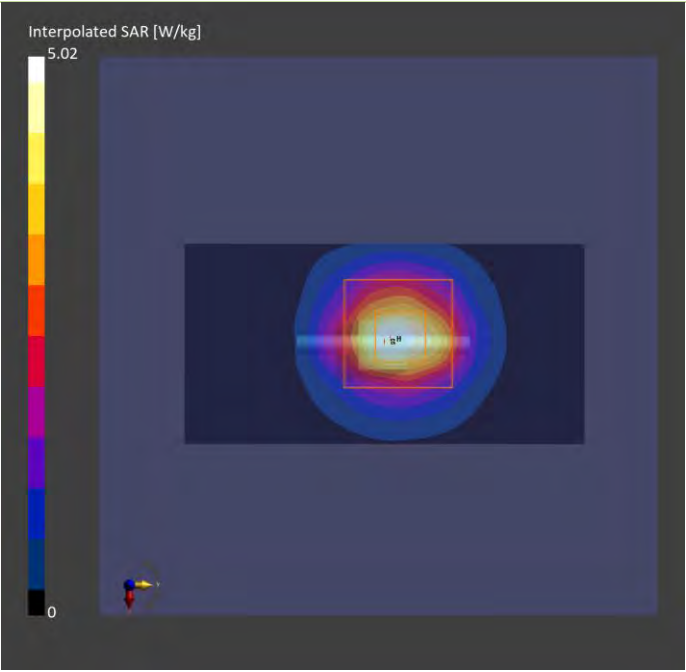
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	11.0 x 11.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-08	2022-12-08
psSAR1g [W/kg]	3.41	3.45
psSAR10g [W/kg]	1.31	1.35
Power Drift [dB]	0.00	0.00



Plots of System Verification

Measurement Report S14 System Check_H1750_221208 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,				1750.0,	8.80	1.39	43.5

Hardware Setup

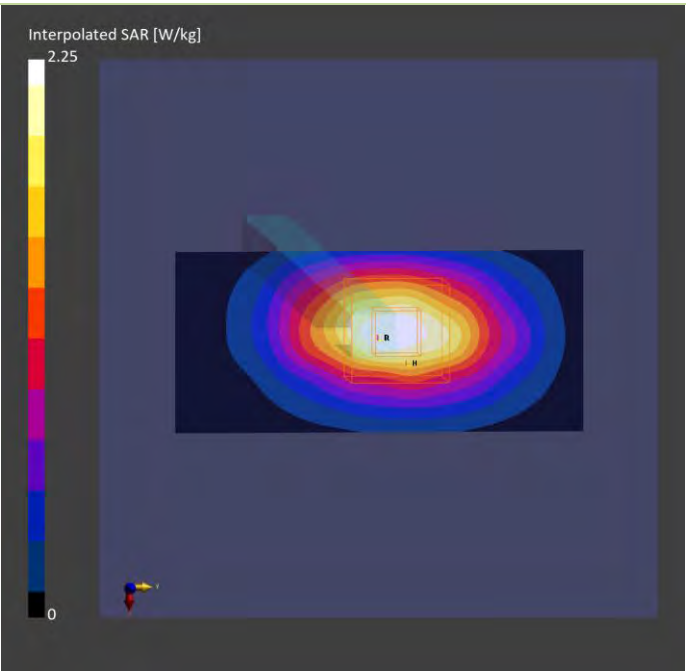
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-08	2022-12-08
psSAR1g [W/kg]	1.83	1.82
psSAR10g [W/kg]	0.994	0.973
Power Drift [dB]	-0.06	0.01



Plots of System Verification

Measurement Report S15 System Check_H750_221207 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, HSL				750.0,	10.5	0.905	43.2

Hardware Setup

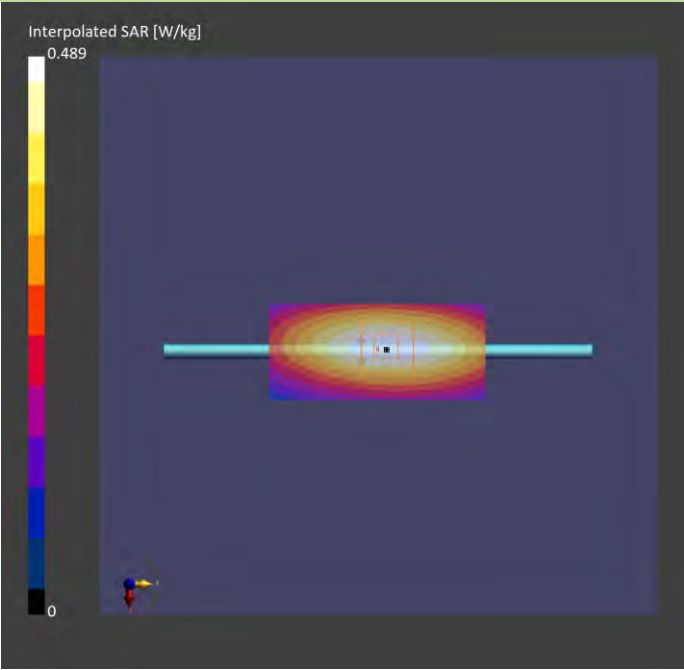
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S16 System Check_H1900_221209 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,	,			1900	8.44	1.46	41.1

Hardware Setup

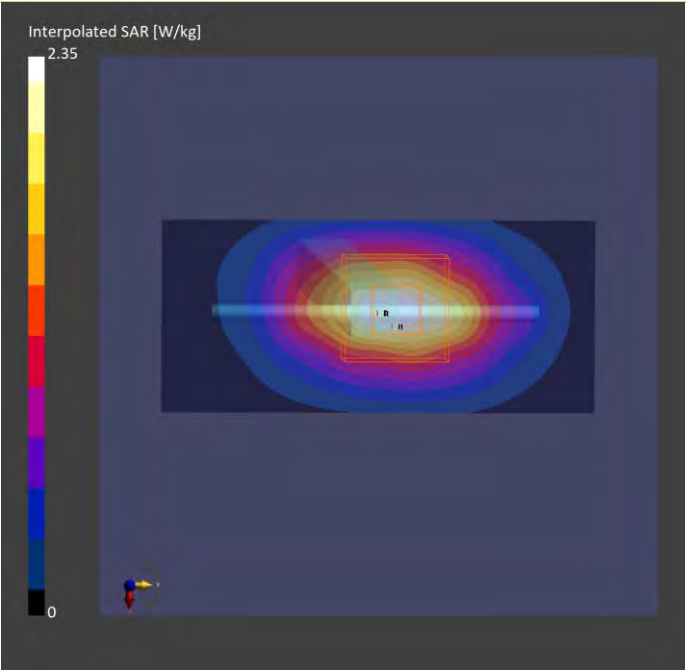
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	1.89	1.92
psSAR10g [W/kg]	0.989	1.02
Power Drift [dB]	-0.01	0.01



Plots of System Verification

Measurement Report S17 System Check_H835_221209 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,	,			835	10.1	0.950	43.2

Hardware Setup

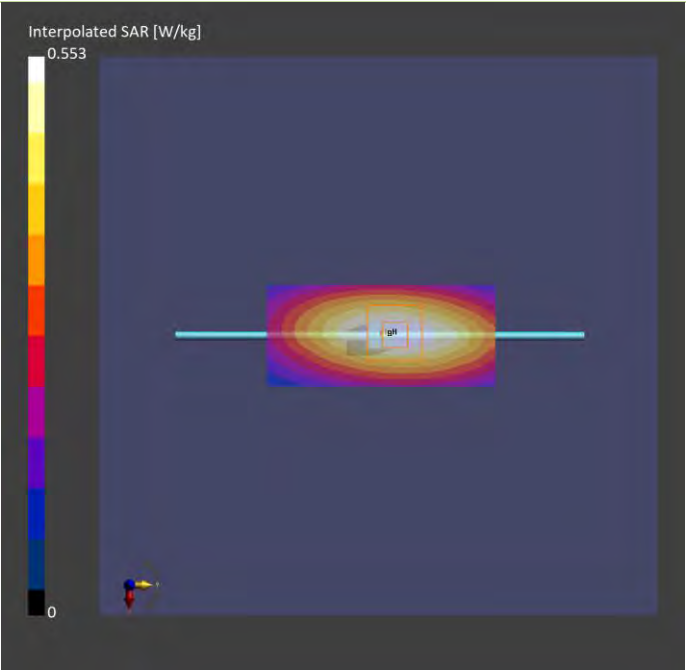
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	0.481	0.480
psSAR10g [W/kg]	0.317	0.316
Power Drift [dB]	0.03	0.03



Plots of System Verification

Measurement Report S18 System Check_H2600_221209 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,	,			2600	7.59	1.96	40.0

Hardware Setup

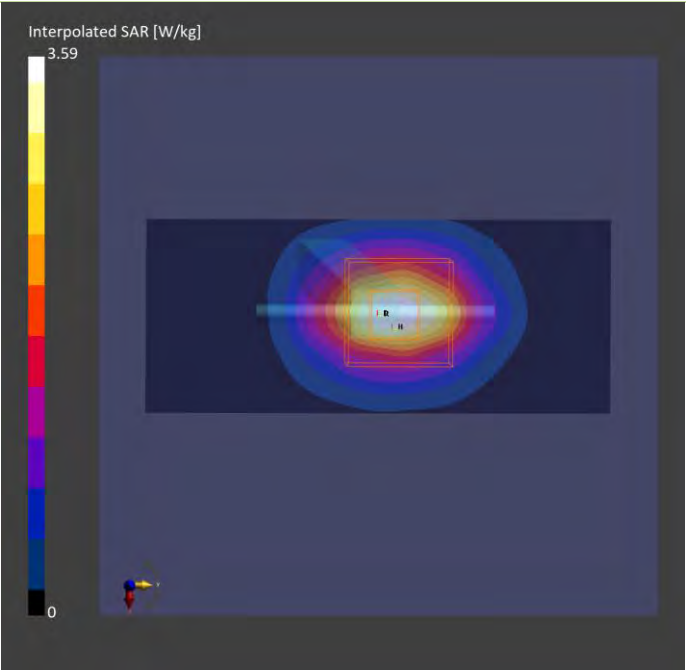
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S19 System Check_H1900_221209 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,	,			1900	8.44	1.46	41.1

Hardware Setup

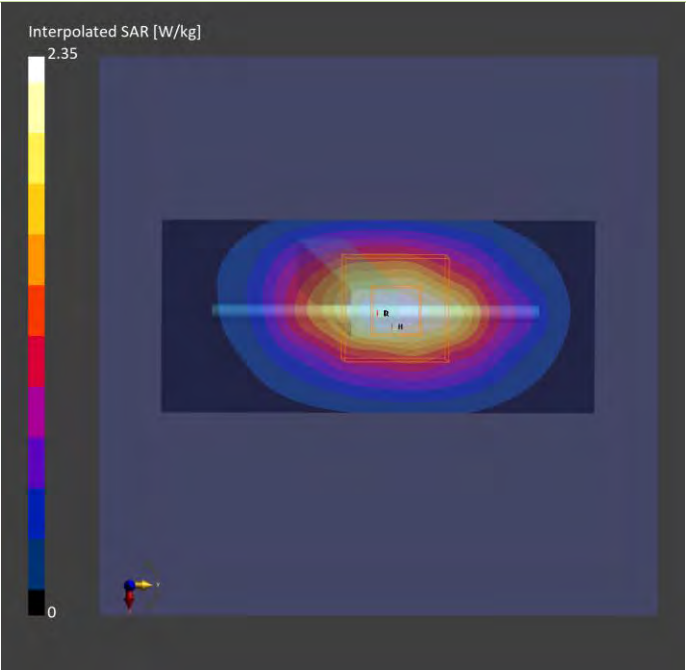
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	1.89	1.92
psSAR10g [W/kg]	0.989	1.02
Power Drift [dB]	-0.01	0.01



Plots of System Verification

Measurement Report S20 System Check_H2300_221209 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	8.14	1.73	40.5

Hardware Setup

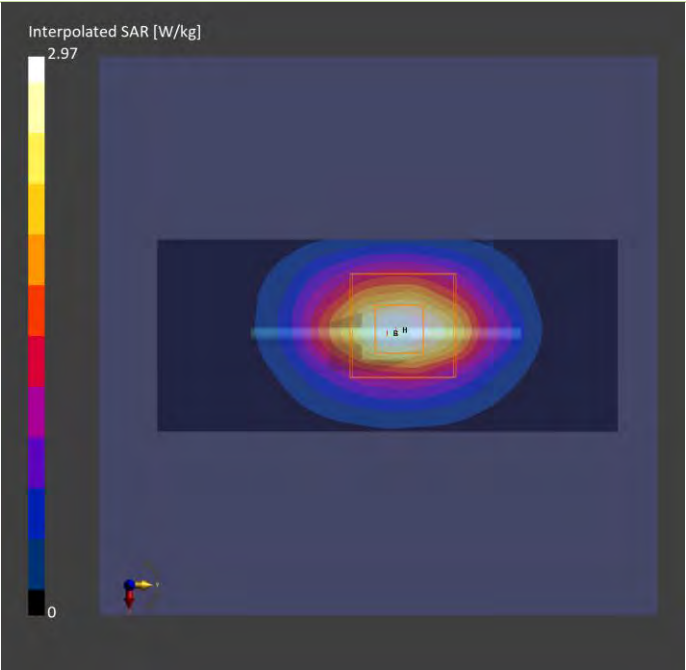
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	2.30	2.35
psSAR10g [W/kg]	1.10	1.14
Power Drift [dB]	0.00	0.03



Plots of System Verification

Measurement Report S21 System Check_H2600_221209 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,	,			2600	7.59	1.96	40.0

Hardware Setup

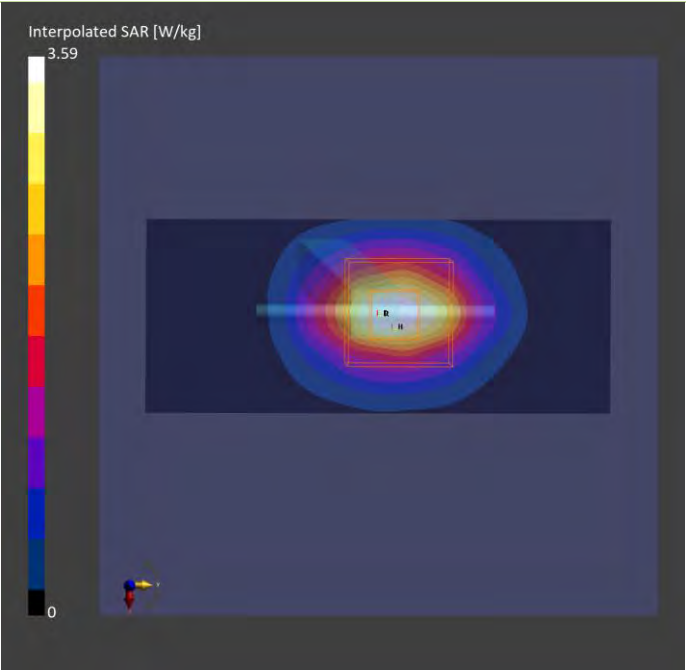
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S22 System Check_H2600_221209 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,	,			2600	7.59	1.96	40.0

Hardware Setup

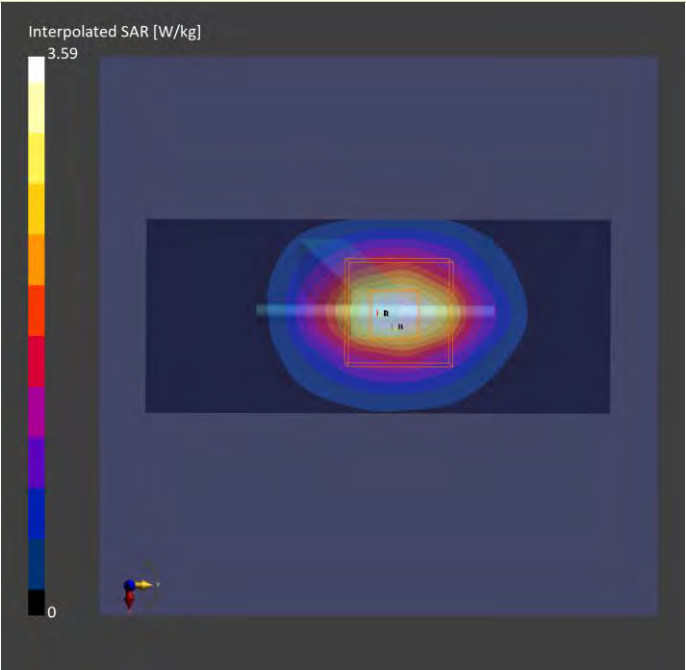
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S23 System Check_H1750_221209

Device under Test Properties

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

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,	,			1750	8.8	1.38	41.3

Hardware Setup

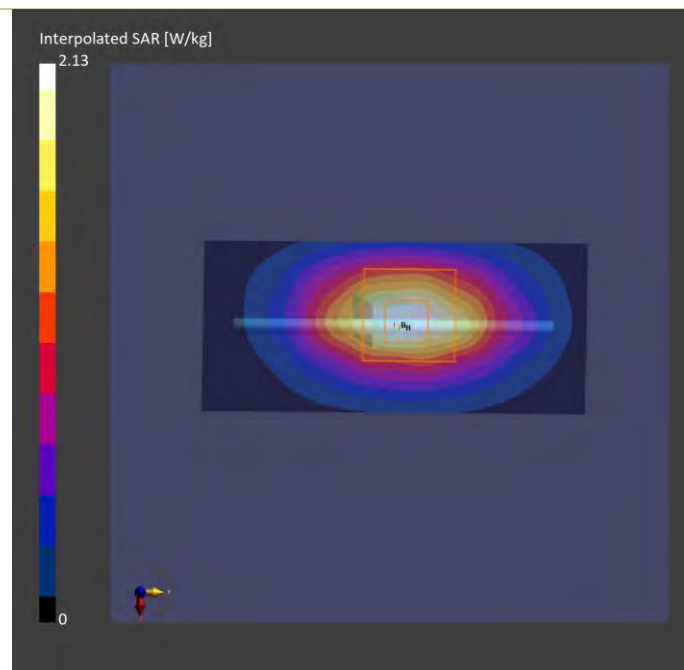
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	1.73	1.75
psSAR10g [W/kg]	0.929	0.940
Power Drift [dB]	0.03	0.04



Plots of System Verification

Measurement Report S24 System Check_H750_221209 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
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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
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Flat, , 750 10.5 0.919 43.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
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ELI V8.0 (20deg probe tilt) - H06T27N5 , 2022-Dec-09 EX3DV4 - SN7472, 2022-05-27 DAE3 Sn579, 2022-06-01

Scan Setup

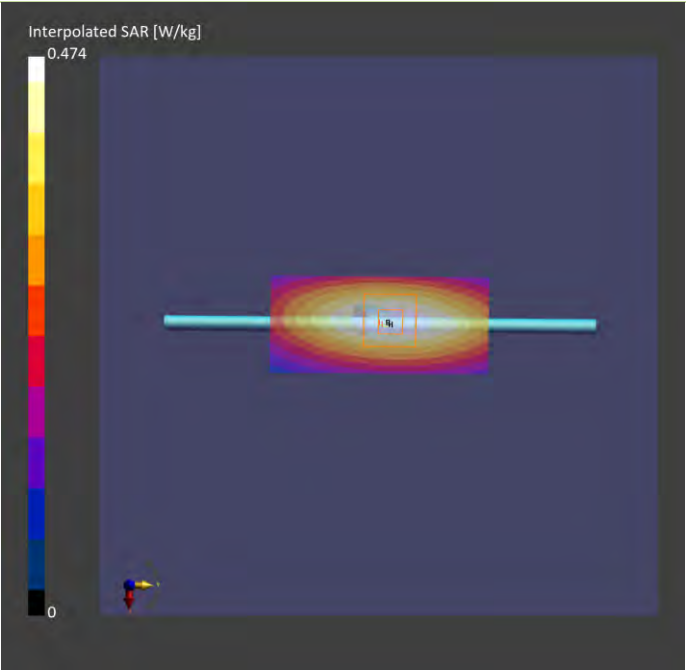
	Area Scan	Zoom Scan
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Grid Extents [mm] 45.0 x 90.0 30.0 x 30.0 x 30.0
Grid Steps [mm] 15.0 x 15.0 6.0 x 6.0 x 1.5
Sensor Surface [mm] 3.0 1.4

Measurement Results

	Area Scan	Zoom Scan
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Date 2022-12-09 2022-12-09
psSAR1g [W/kg] 0.413 0.410
psSAR10g [W/kg] 0.276 0.273
Power Drift [dB] 0.02 0.03



Plots of System Verification

Measurement Report S25a System Check_H3700_221209 Device under Test Properties

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

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	7.2	3.12	38.3

Hardware Setup

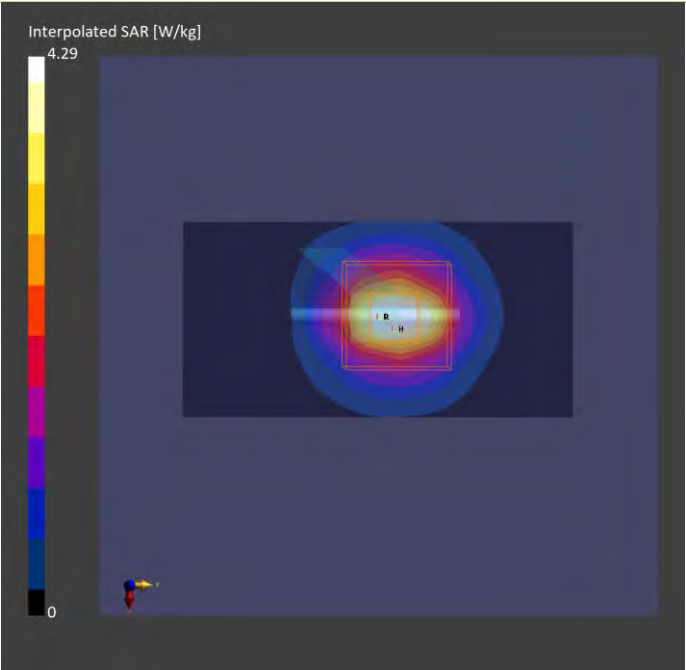
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	3.10	3.20
psSAR10g [W/kg]	1.16	1.23
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S25b System Check_H3900_221209 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,	,			3900	6.98	3.27	38.3

Hardware Setup

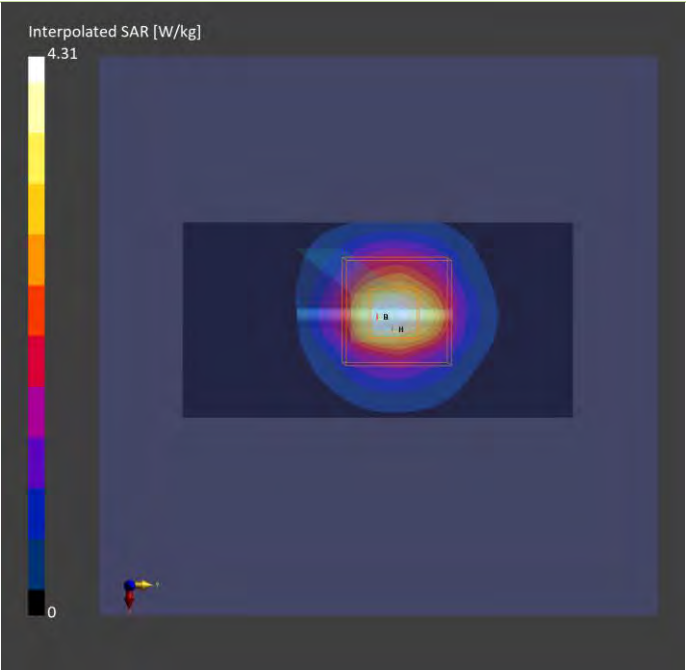
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	3.07	3.20
psSAR10g [W/kg]	1.11	1.17
Power Drift [dB]	0.02	0.00



Plots of System Verification

Measurement Report S26 System Check_H3700_221209 Device under Test Properties

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

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	7.2	3.12	38.3

Hardware Setup

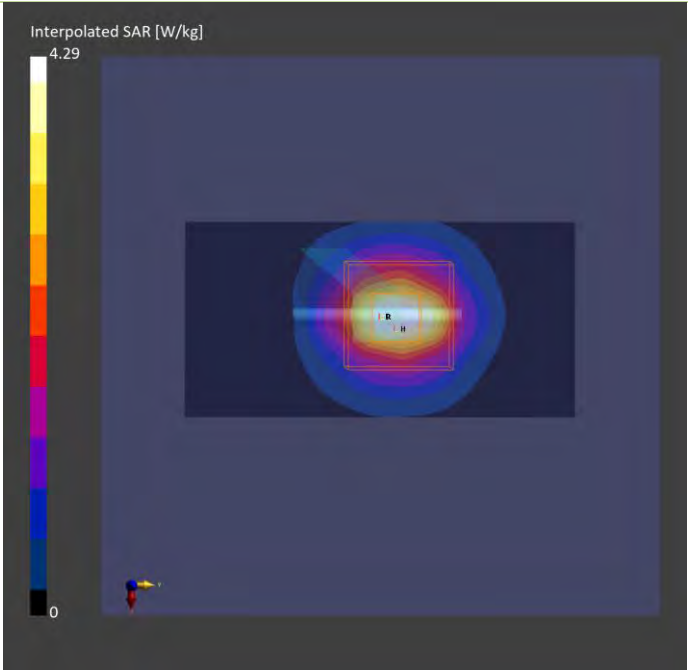
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-09	2022-12-09
psSAR1g [W/kg]	3.10	3.20
psSAR10g [W/kg]	1.16	1.23
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S27 System Check_H2450_221206 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, HSL	,			2450.0,	7.5	1.82	40.3

Hardware Setup

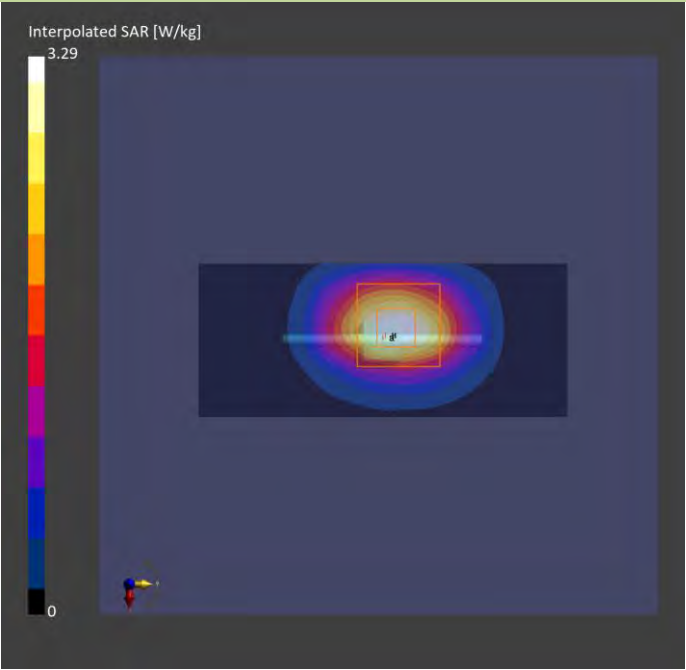
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-06	2022-12-06
psSAR1g [W/kg]	2.55	2.58
psSAR10g [W/kg]	1.23	1.21
Power Drift [dB]	-0.01	-0.01



Plots of System Verification

Measurement Report S28 System Check_H5250_221206 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, HSL	,		,	5250,	5.5	4.55	36.5

Hardware Setup

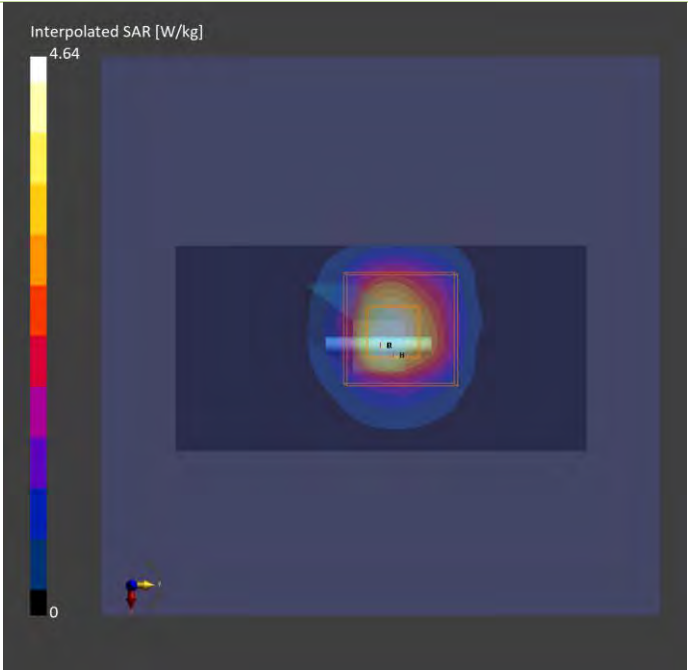
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 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	2022-12-06	2022-12-06
psSAR1g [W/kg]	3.23	3.81
psSAR10g [W/kg]	1.03	1.12
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S29 System Check_H5600_221206 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, HSL	,			5600	4.61	4.94	35.9

Hardware Setup

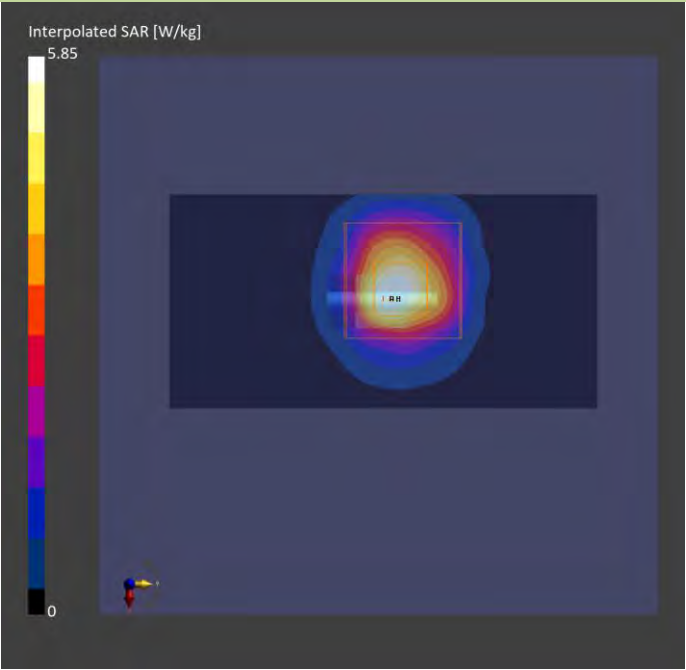
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-06	2022-12-06
psSAR1g [W/kg]	4.11	4.52
psSAR10g [W/kg]	1.29	1.28
Power Drift [dB]	-0.01	-0.04



Plots of System Verification

Measurement Report S31 System Check_H5750_221206 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, HSL	,			5750	4.79	5.11	35.7

Hardware Setup

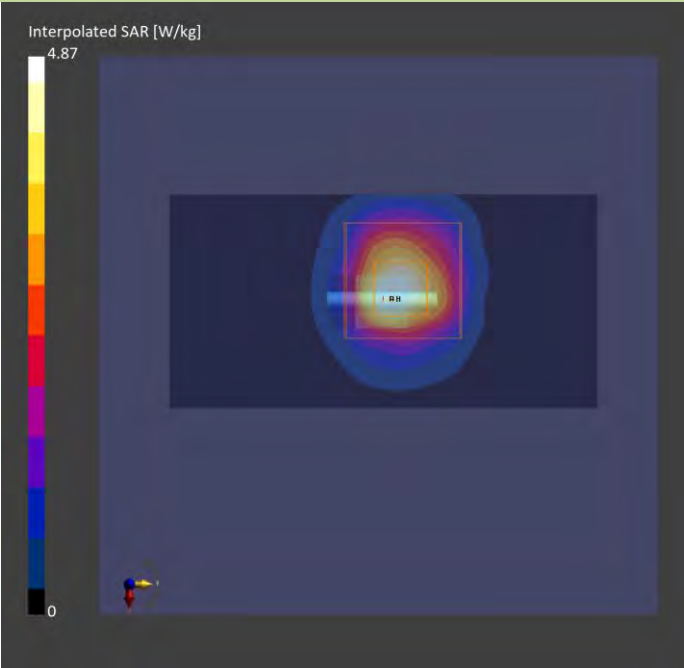
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-06	2022-12-06
psSAR1g [W/kg]	3.45	3.89
psSAR10g [W/kg]	1.07	1.11
Power Drift [dB]	-0.01	0.00



Plots of System Verification

Measurement Report S32 System Check_H2450_221206 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, HSL	,			2450.0,	7.5	1.82	40.3

Hardware Setup

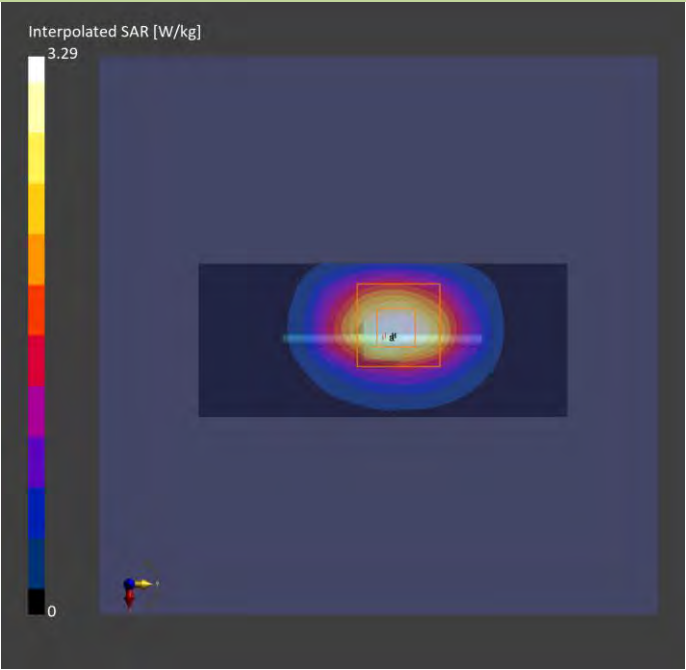
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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	2022-12-06	2022-12-06
psSAR1g [W/kg]	2.55	2.58
psSAR10g [W/kg]	1.23	1.21
Power Drift [dB]	-0.01	-0.01



Plots of System Verification

Measurement Report S33 System Check_H6.5GHz_221206 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Dipole	50.0 x 10.0 x 8.0		

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, HSL				6500	5.65	6.01	34.4

Hardware Setup

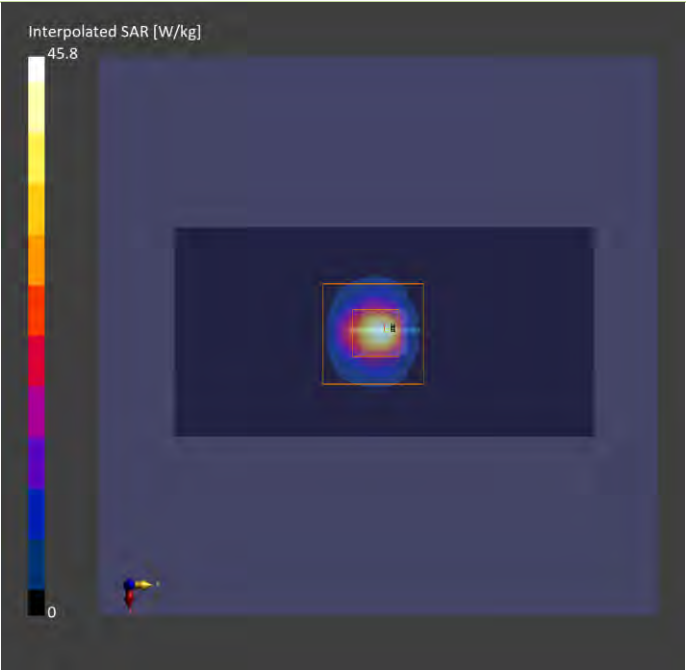
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	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	2022-12-06	2022-12-06
psSAR1g [W/kg]	25.0	28.6
psSAR10g [W/kg]	4.93	5.29
psAPD (1.0cm2, sq) [W/m2]		292
psAPD (4.0cm2, sq) [W/m2]		132
Power Drift [dB]	-0.11	-0.01
M2/M1 [%]		52.2
Dist 3dB Peak [mm]		6.6



Plots of System Verification

Measurement Report S33 PD_System Check_10 GHz_221214 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,	10000.0, 10000	1.0

Hardware Setup

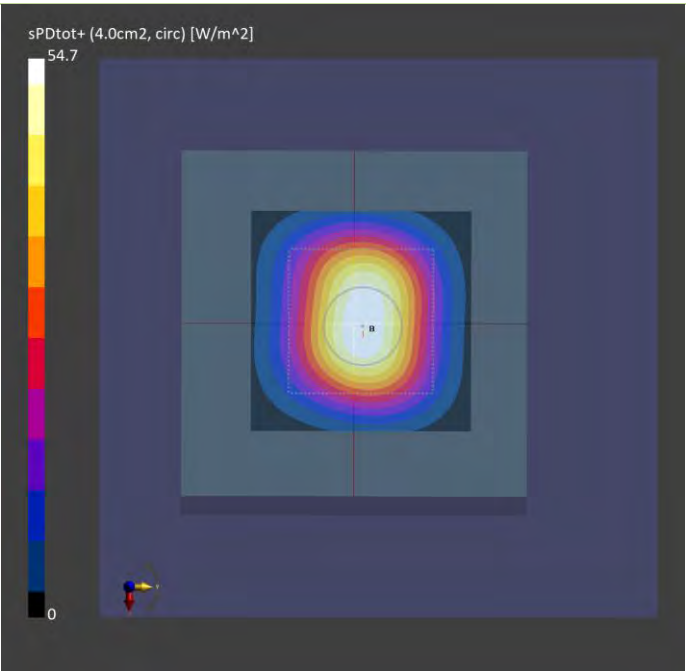
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	--Air--	EUmmWV4 - SN9438_F1-55GHz, 2022-07-18	DAE4 Sn1341, 2022-07-19

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	2022-12-14
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	54.3
psPDtot+ [W/m ²]	54.7
psPDmod+ [W/m ²]	55.0
E _{max} [V/m]	152
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_Bottom_0mm_Ch9262_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band 2	WCDMA, 10011-CAB	1852.4, 9262	8.44	1.44	43.3

Hardware Setup

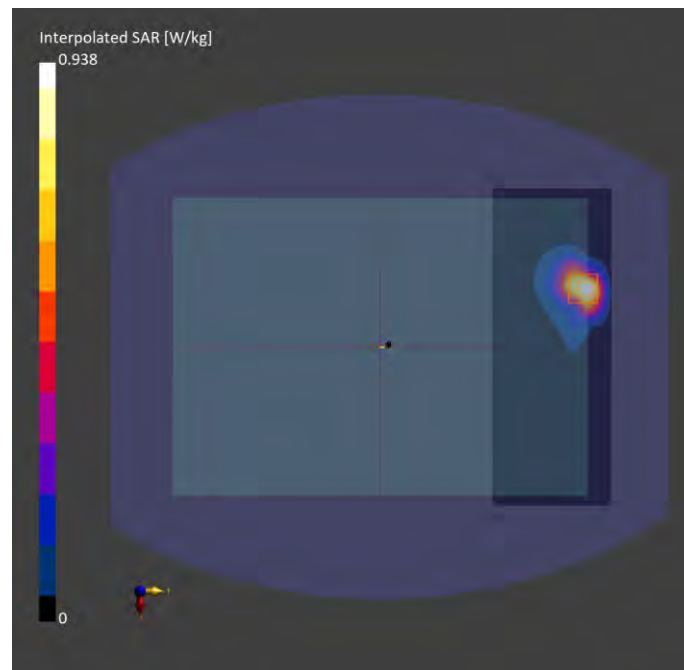
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.736	0.920
psSAR10g [W/kg]	0.389	0.433
Power Drift [dB]	-0.01	0.02
M2/M1 [%]		76.8
Dist 3dB Peak [mm]		8.4



Plots of Measurement

Measurement Report

P02 WCDMA IV_RMC12.2K_Bottom_0mm_Ch1312_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band 4	WCDMA, 10011-CAB	1712.4, 1312	8.8	1.36	43.6

Hardware Setup

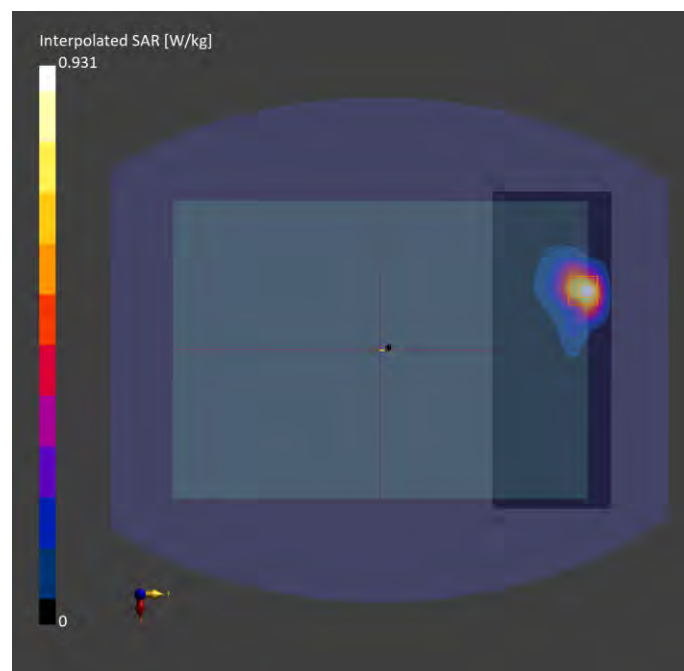
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.724	0.910
psSAR10g [W/kg]	0.389	0.434
Power Drift [dB]	0.04	0.01
M2/M1 [%]		77.6
Dist 3dB Peak [mm]		8.1



Plots of Measurement

Measurement Report

P03 WCDMA V_RMC12.2K_Bottom_0mm_Ch4233_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band 5	WCDMA, 10011-CAB	846.6, 4233	10.1	0.947	45.4

Hardware Setup

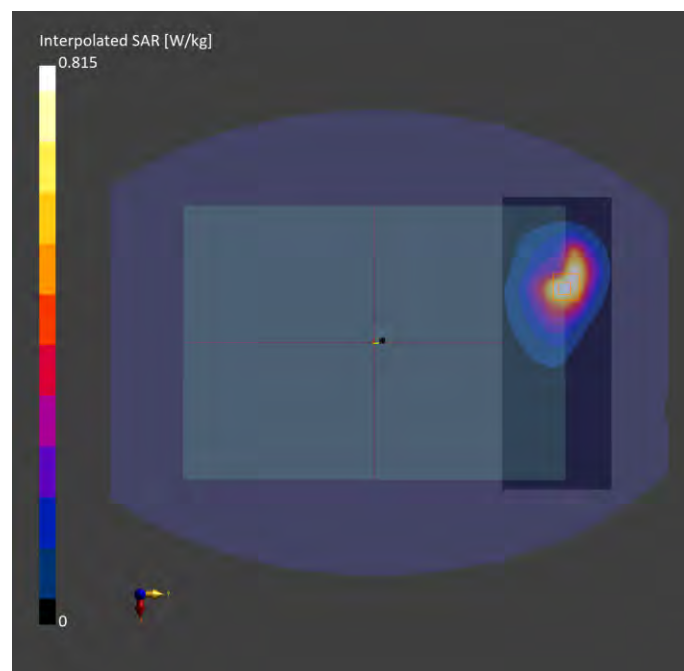
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.687	0.735
psSAR10g [W/kg]	0.438	0.433
Power Drift [dB]	0.02	0.01
M2/M1 [%]		82.7
Dist 3dB Peak [mm]		10.8



Plots of Measurement

Measurement Report

P04 LTE 7_QPSK20M_Bottom_0mm_Ch20850_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 7	LTE-FDD, 10169-CAE	2510.0, 20850	7.59	1.86	40.1

Hardware Setup

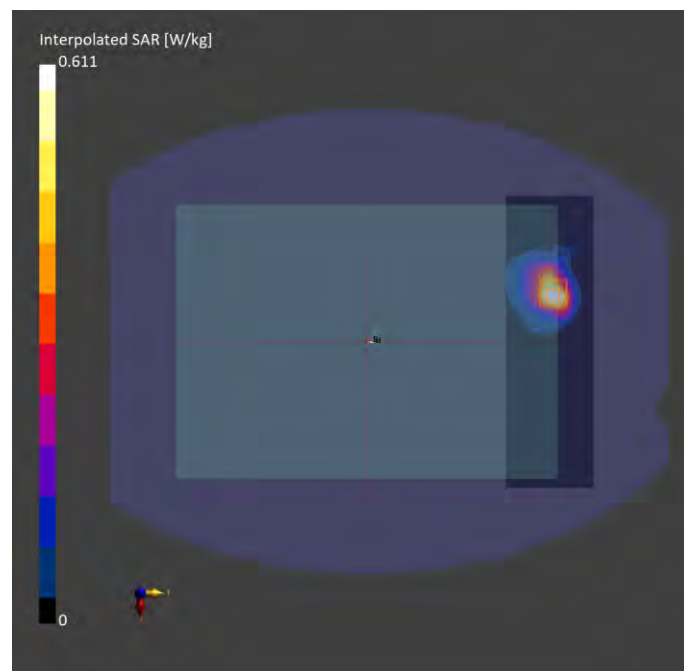
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 72.0	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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.480	0.530
psSAR10g [W/kg]	0.237	0.240
Power Drift [dB]	0.08	-0.01
M2/M1 [%]		79.8
Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report

P05 LTE 12_QPSK10M_Bottom_0mm_Ch23095_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 12	LTE-FDD, 10175-CAG	707.5, 23095	10.5	0.890	43.3

Hardware Setup

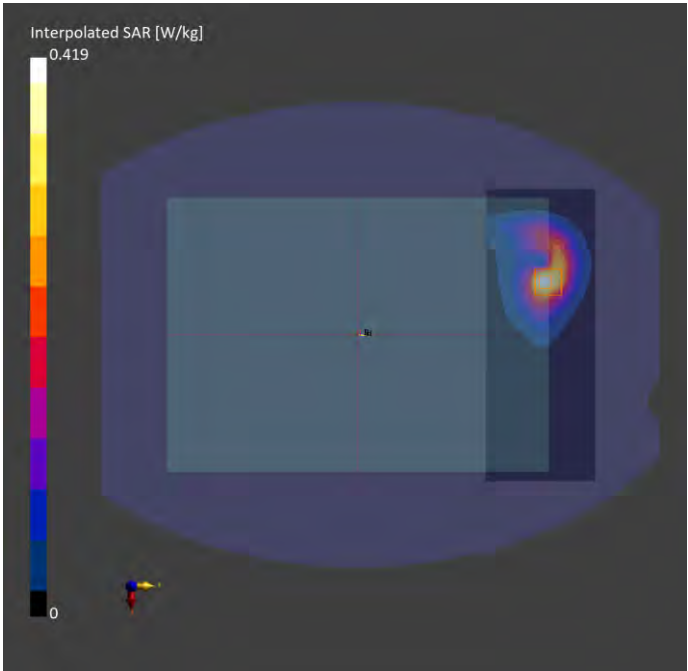
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.341	0.379
psSAR10g [W/kg]	0.207	0.188
Power Drift [dB]	-0.02	-0.01
M2/M1 [%]		76.6
Dist 3dB Peak [mm]		8.1



Plots of Measurement

Measurement Report

P06 LTE 13_QPSK10M_Bottom_0mm_Ch23230_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 13	LTE-FDD, 10175-CAG	782.0, 23230	10.5	0.916	43.2

Hardware Setup

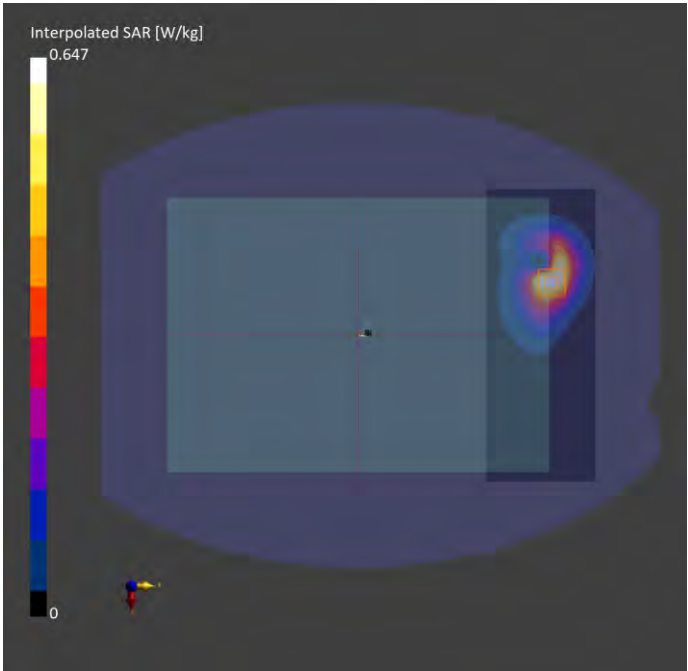
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.549	0.538
psSAR10g [W/kg]	0.341	0.291
Power Drift [dB]	0.02	-0.01
M2/M1 [%]		79.8
Dist 3dB Peak [mm]		7.6



Plots of Measurement

Measurement Report

P07 LTE 14_QPSK10M_Bottom_0mm_Ch23330_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 14	LTE-FDD, 10175-CAG	793.0, 23330	10.5	0.919	43.1

Hardware Setup

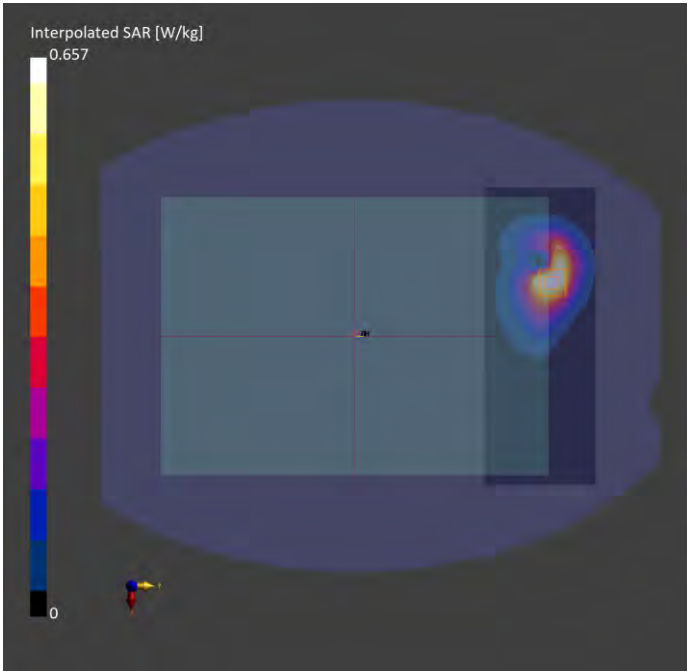
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.566	0.543
psSAR10g [W/kg]	0.352	0.303
Power Drift [dB]	0.01	0.01
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		8.1



Plots of Measurement

Measurement Report

P08 LTE 25_QPSK20M_Bottom_0mm_Ch26140_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 25	LTE-FDD, 10169-CAE	1860.0, 26140	8.44	1.45	43.3

Hardware Setup

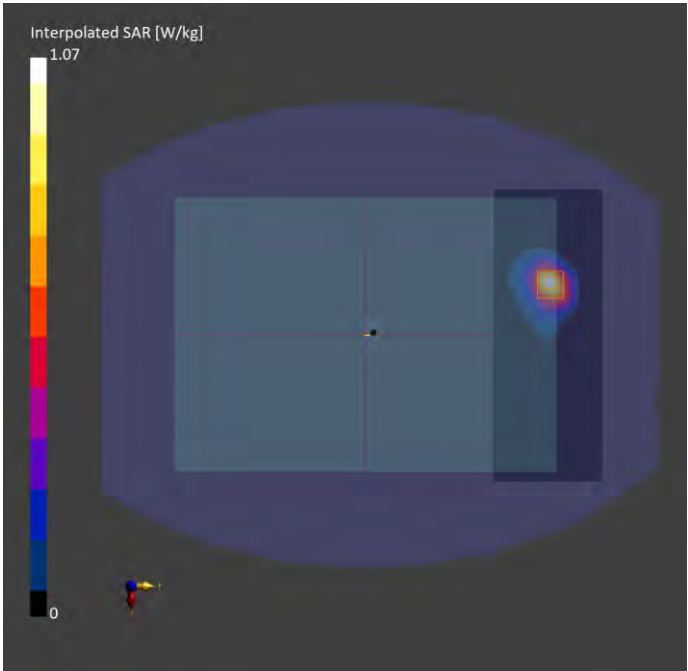
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.830	0.68
psSAR10g [W/kg]	0.430	0.322
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		78.5
Dist 3dB Peak [mm]		7.6



Plots of Measurement

Measurement Report

P09 LTE 26_QPSK15M_Bottom_20mm_Ch26965_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w_0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 20.0	Band 26	LTE-FDD, 10181-CAE	841.5, 26965	10.1	0.945	45.4

Hardware Setup

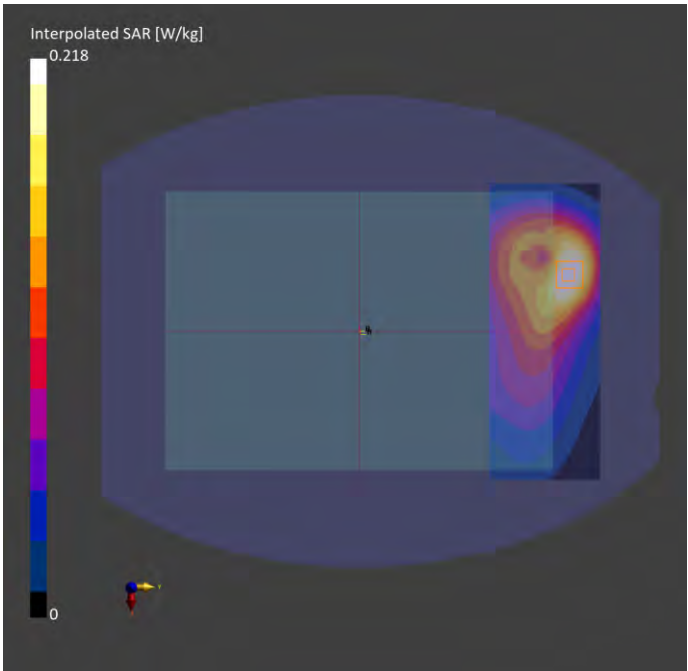
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.192	0.203
psSAR10g [W/kg]	0.130	0.140
Power Drift [dB]	0.03	-0.02
M2/M1 [%]		89.2
Dist 3dB Peak [mm]		> 15.0



Plots of Measurement

Measurement Report

P10 LTE 30_QPSK10M_Bottom_0mm_Ch27710_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 30	LTE-FDD, 10175-CAG	2310.0, 27710	8.14	1.76	42.7

Hardware Setup

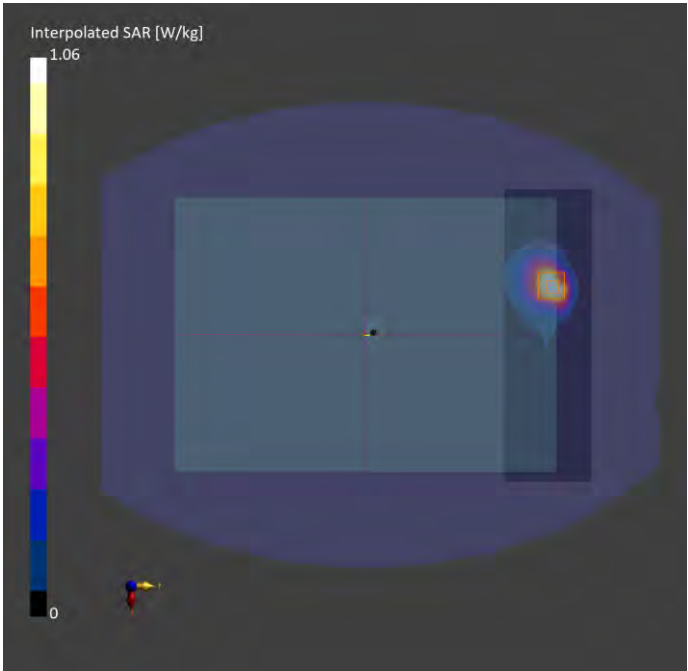
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 72.0	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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.868	0.652
psSAR10g [W/kg]	0.448	0.303
Power Drift [dB]	-0.01	-0.01
M2/M1 [%]		79.0
Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report

P11 LTE 38_QPSK20M_Bottom_0mm_Ch37850_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 38	LTE-TDD, 10172-CAG	2580.0, 37850	7.59	1.91	39.9

Hardware Setup

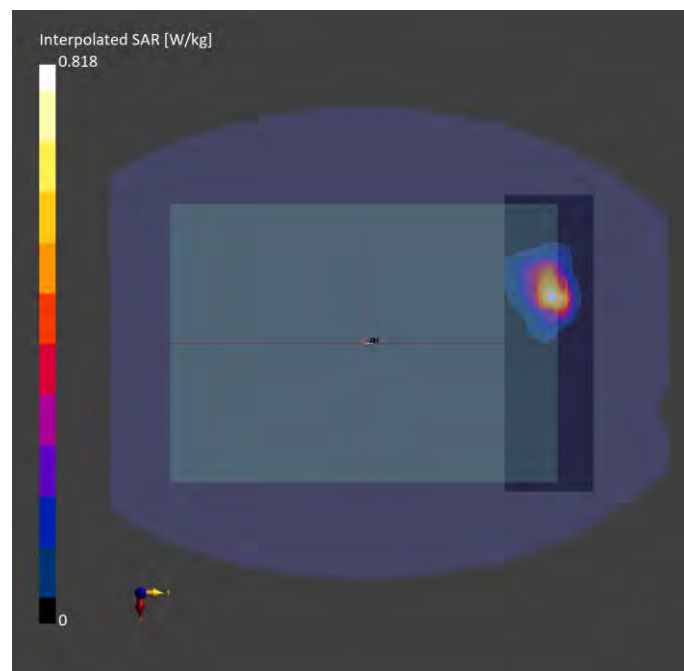
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 72.0	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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.632	0.586
psSAR10g [W/kg]	0.307	0.263
Power Drift [dB]	-0.01	0.03
M2/M1 [%]		80.4
Dist 3dB Peak [mm]		7.9



Plots of Measurement

Measurement Report

P12 LTE 41_QPSK20M_Bottom_0mm_Ch40185_1RB_OS0_Antenna Manufacturer WNC_Ant 1_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 41	LTE-TDD, 10172-CAG	2549.5, 40185	7.59	1.88	40.0

Hardware Setup

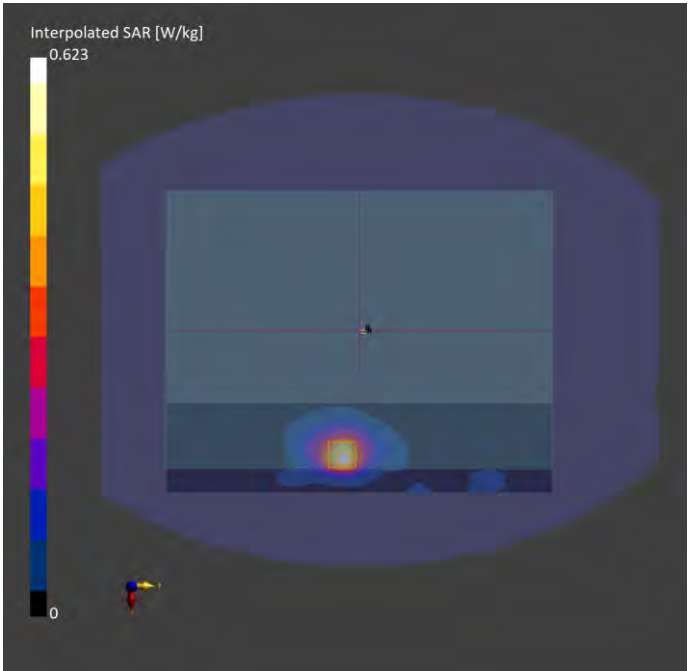
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.481	0.498
psSAR10g [W/kg]	0.239	0.243
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		79.7
Dist 3dB Peak [mm]		10.8



Plots of Measurement

Measurement Report

P13 LTE 48_QPSK20M_Bottom_0mm_Ch55780_1RB_OS0_Antenna Manufacturer WNC_Ant 1_Power Reduction_w Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 48	LTE-TDD, 10172-CAG	3603.0, 55780	7.2	2.99	38.4

Hardware Setup

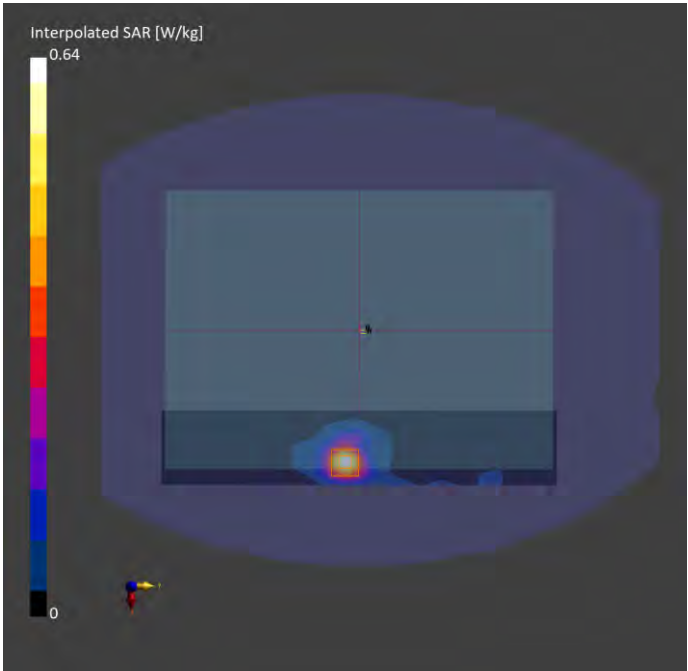
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 320.0	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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.462	0.492
psSAR10g [W/kg]	0.194	0.195
Power Drift [dB]	0.01	-0.03
M2/M1 [%]		77.8
Dist 3dB Peak [mm]		9.0



Plots of Measurement

Measurement Report

P14 LTE 66_QPSK20M_Bottom_0mm_Ch132572_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 66	LTE-FDD, 10169-CAE	1770.0, 132572	8.8	1.40	43.5

Hardware Setup

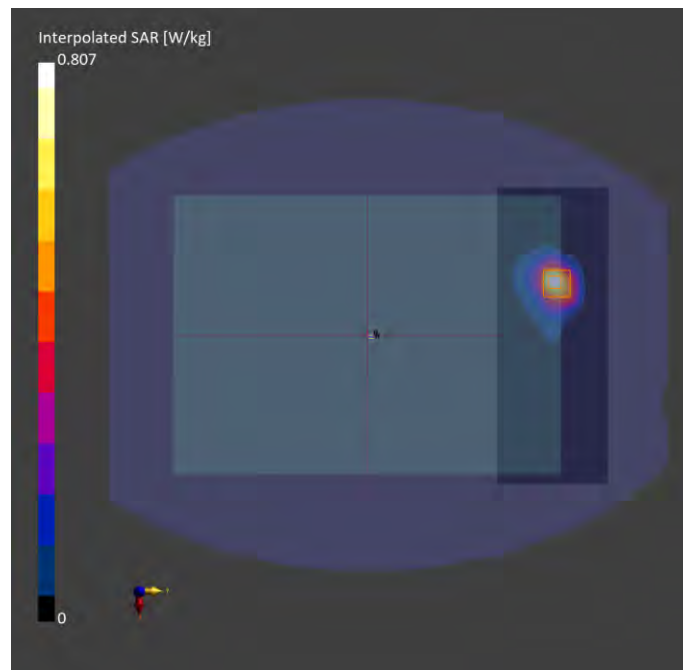
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-08	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-08	2022-12-08
psSAR1g [W/kg]	0.637	0.633
psSAR10g [W/kg]	0.339	0.303
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		78.6
Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report

P15 LTE 71_QPSK20M_Bottom_0mm_Ch133222_1RB_OS0_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Bottom, 0.00	Band 71	LTE-FDD, 10169-CAE	673.0, 133222	10.5	0.878	43.5

Hardware Setup

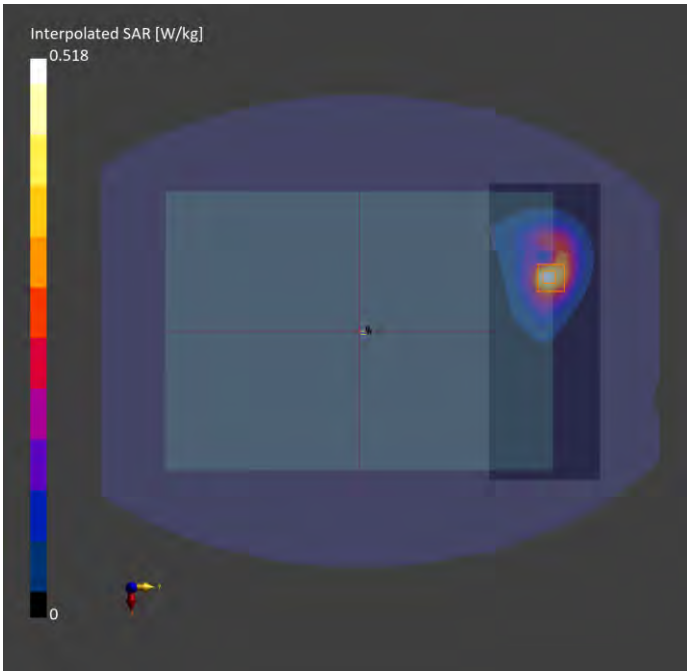
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-07	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-07	2022-12-07
psSAR1g [W/kg]	0.417	0.449
psSAR10g [W/kg]	0.252	0.212
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		70.2
Dist 3dB Peak [mm]		7.7



Plots of Measurement

Measurement Report

P16 5GNR-n2_DFT-s QPSK20M_Bottom_0mm_Ch376000_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band n2	5G NR FR1 FDD, 10931-AAB	1880.0, 376000	8.44	1.45	41.1

Hardware Setup

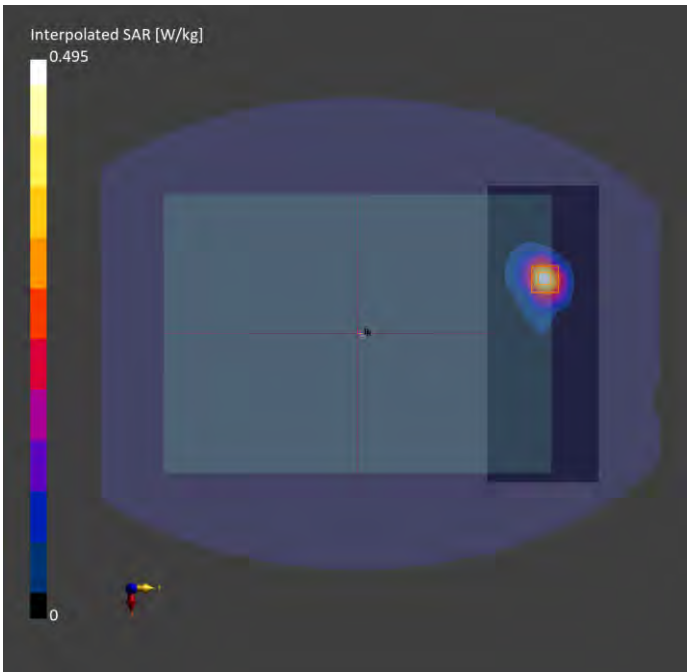
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-09	2022-12-09
psSAR1g [W/kg]	0.383	0.421
psSAR10g [W/kg]	0.194	0.199
Power Drift [dB]	-0.03	0.01
M2/M1 [%]		78.1
Dist 3dB Peak [mm]		8.1



Plots of Measurement

Measurement Report

P17 5GNR-n5_DFT-s QPSK20M_Bottom_0mm_Ch167300_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	Band n5	5G NR FR1 FDD, 10931-AAB	836.5, 167300	10.1	0.951	43.2

Hardware Setup

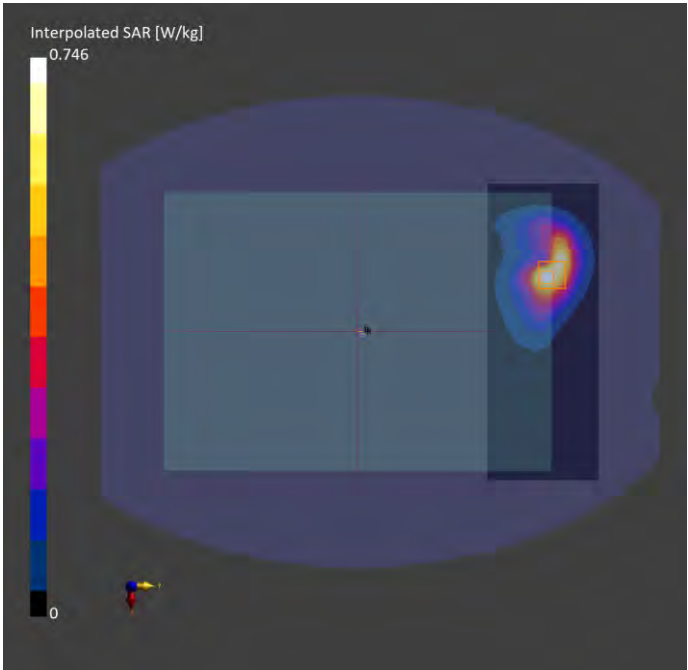
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-09	2022-12-09
psSAR1g [W/kg]	0.613	0.558
psSAR10g [W/kg]	0.380	0.32
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		82.4
Dist 3dB Peak [mm]		10.2



Plots of Measurement

Measurement Report

P18 5GNR-n7_DFT-s QPSK50M_Bottom_0mm_Ch507000_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band n7	5G NR FR1 FDD, 10935-AAB	2535.0, 507000	7.59	1.90	40.2

Hardware Setup

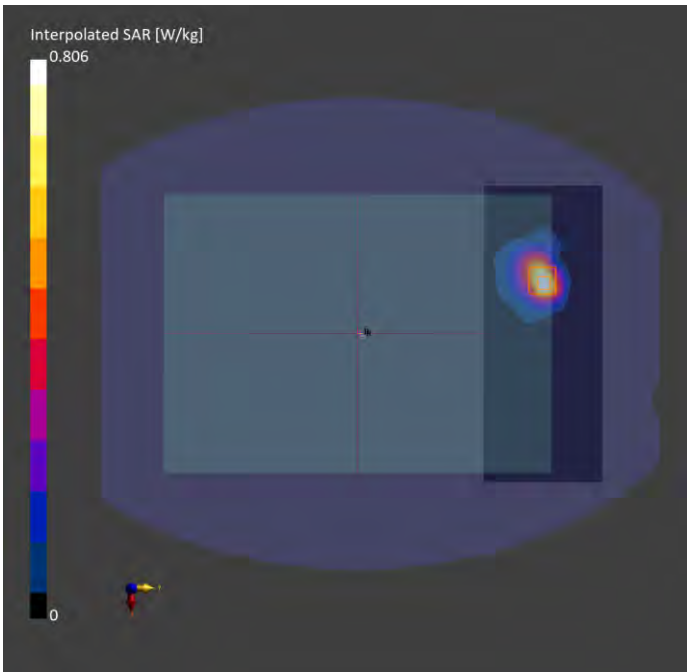
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-09	2022-12-09
psSAR1g [W/kg]	0.633	0.584
psSAR10g [W/kg]	0.309	0.266
Power Drift [dB]	-0.05	-0.01
M2/M1 [%]		79.4
Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report
P19 5GNR-n25_DFT-s QPSK20M_Bottom_0mm_Ch376500_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		Laptop

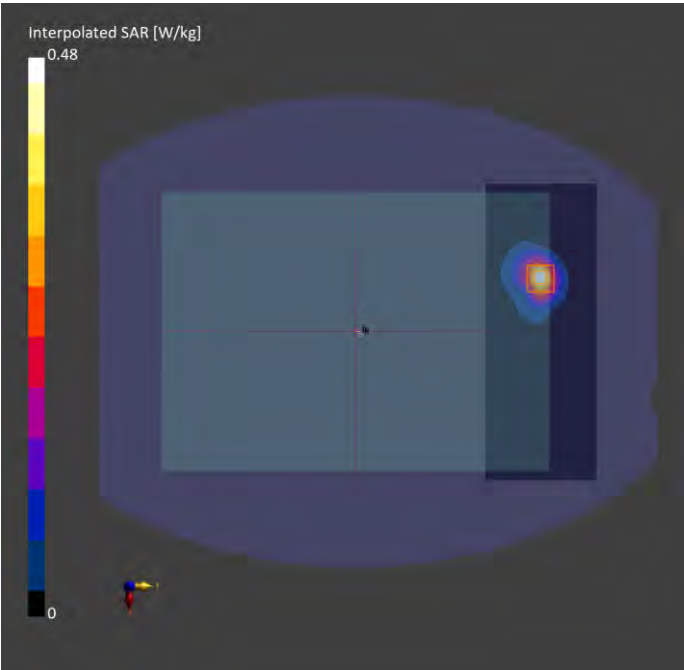
Exposure Conditions

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	Band n25	5G NR FR1 FDD, 10931-AAB	1882.5, 376500	8.44	1.45	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup			Measurement Results		
	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 90.0	30.0 x 30.0 x 30.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	0.366	0.379
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.180	0.179
			Power Drift [dB]	0.03	0.01
			M2/M1 [%]		76.8
			Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report
P20 5GNR-n30_DFT-s QPSK10M_Bottom_0mm_Ch462000_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		Laptop

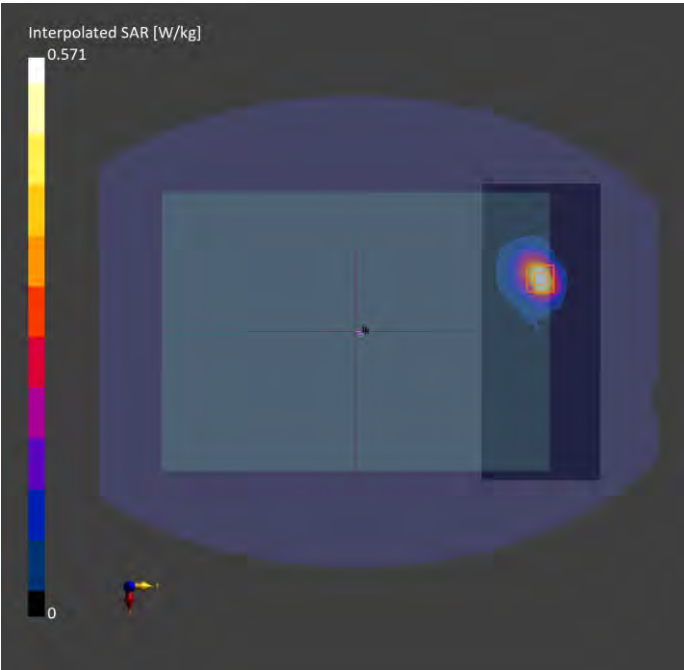
Exposure Conditions

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	Band n30	5G NR FR1 FDD, 10929-AAB	2310.0, 462000	8.14	1.74	40.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup			Measurement Results		
	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 96.0	30.0 x 30.0 x 30.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	0.458	0.494
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.224	0.228
			Power Drift [dB]	0.01	-0.01
			M2/M1 [%]		78.7
			Dist 3dB Peak [mm]		7.9



Plots of Measurement

Measurement Report

P21 5GNR-n38_DFT-s QPSK40M_Bottom_0mm_Ch519000_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band n38	5G NR FR1 TDD, 10903-AAB	2595.0, 519000	7.59	1.95	40.0

Hardware Setup

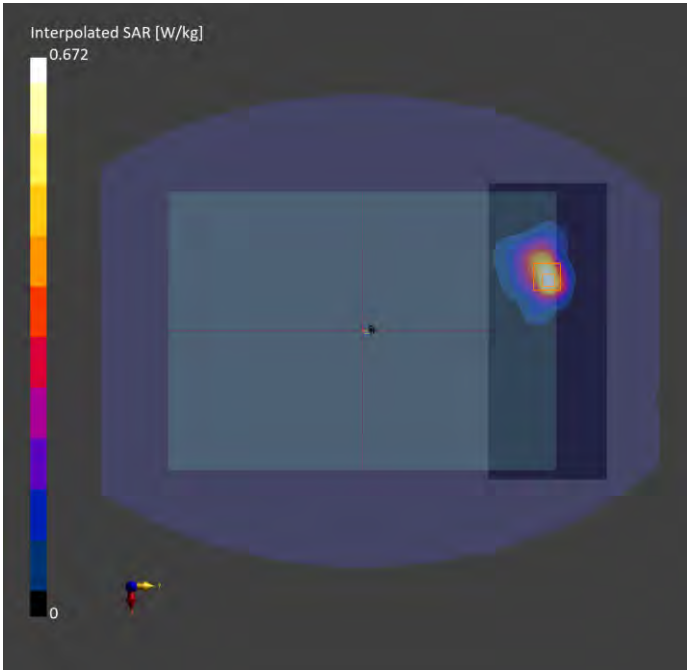
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 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	2022-12-09	2022-12-09
psSAR1g [W/kg]	0.528	0.492
psSAR10g [W/kg]	0.261	0.224
Power Drift [dB]	-0.01	0.02
M2/M1 [%]		80.6
Dist 3dB Peak [mm]		8.5



Plots of Measurement

Measurement Report

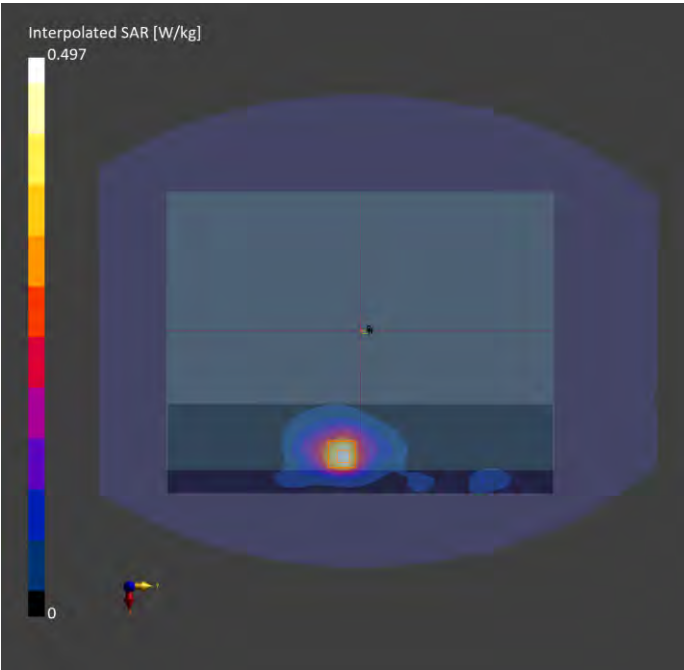
P22 5GNR-n41_DFT-s QPSK100M_Bottom_0mm_Ch518598_1RB_OS1_Antenna Manufacturer WNC_Ant 1_Power Reduction_w

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		Laptop

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	Band n41	5G NR FR1 TDD, 10866-AAD	2592.99, 518598	7.59	1.95	40.0

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	30.0 x 30.0 x 30.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	0.393	0.415
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.198	0.202
			Power Drift [dB]	0.02	-0.01
			M2/M1 [%]		80.5
			Dist 3dB Peak [mm]		10.5



Plots of Measurement

Measurement Report

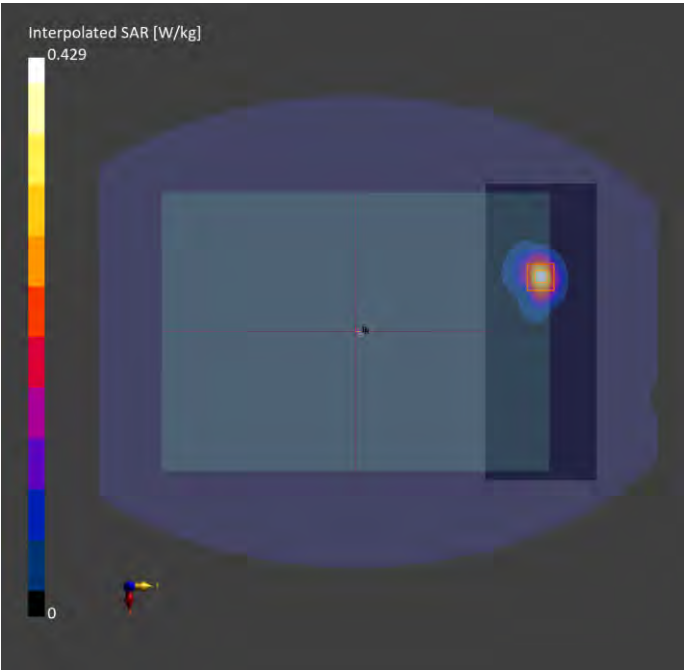
P23 5GNR-n66_DFT-s QPSK40M_Bottom_0mm_Ch349000_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		Laptop

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	Band n66	5G NR FR1 FDD, 10934-AAB	1745.0, 349000	8.8	1.38	41.3

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 90.0	30.0 x 30.0 x 30.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	0.329	0.347
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.164	0.164
			Power Drift [dB]	0.01	0.03
			M2/M1 [%]		77.6
			Dist 3dB Peak [mm]		8.1



Plots of Measurement

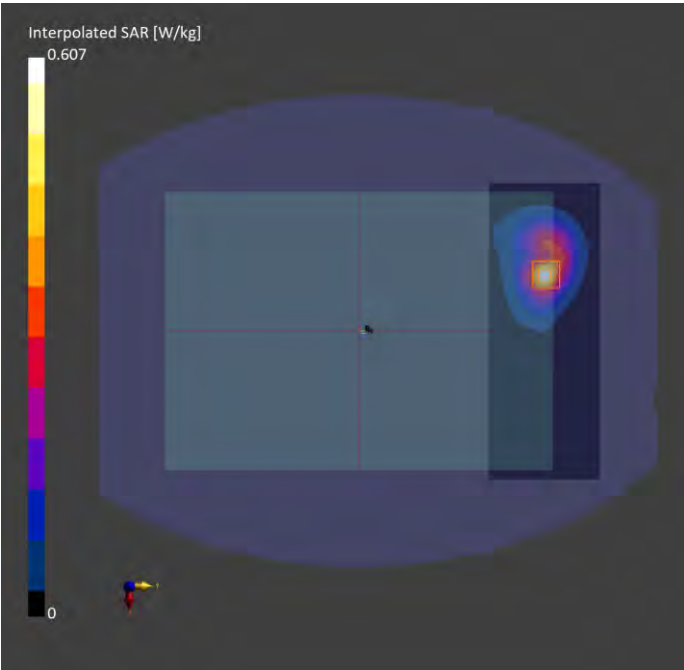
Measurement Report
P24 5GNR-n71_DFT-s QPSK20M_Bottom_0mm_Ch136100_1RB_OS1_Antenna Manufacturer WNC_Ant 0_Power Reduction_w_0

Device under Test Properties			
Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		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	Band n71	5G NR FR1 FDD, 10931-AAB	680.5, 136100	10.5	0.894	43.7

Hardware Setup			
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup		Measurement Results	
	Area Scan	Zoom Scan	
Grid Extents [mm]	240.0 x 90.0	30.0 x 30.0 x 30.0	Date
Grid Steps [mm]	15.0 x 15.0	5.7 x 5.7 x 1.5	2022-12-09
Sensor Surface [mm]	3.0	1.4	2022-12-09
			psSAR1g [W/kg]
			0.477
			psSAR10g [W/kg]
			0.274
			Power Drift [dB]
			0.06
			M2/M1 [%]
			-0.01
			72.3
			Dist 3dB Peak [mm]
			7.7



Plots of Measurement

Measurement Report

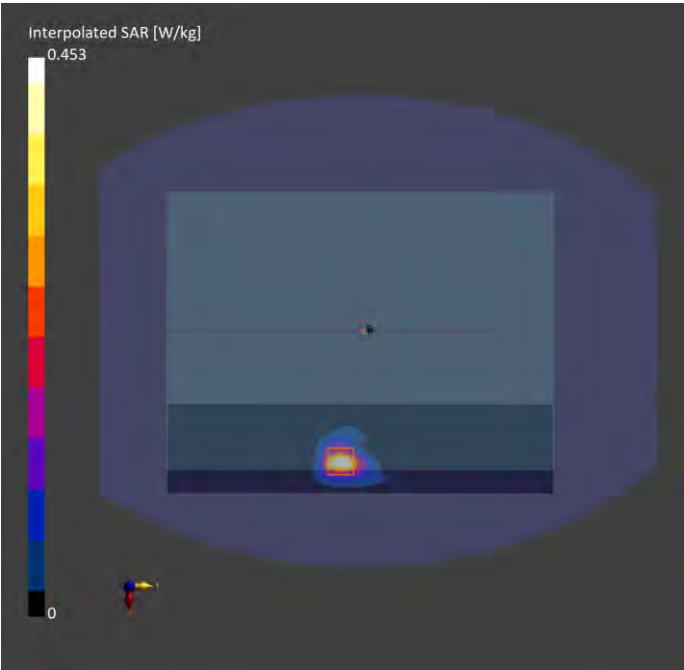
P25 5GNR-n77_DFT-s QPSK100M_Bottom_0mm_Ch656000_1RB_OS1_Antenna Manufacturer WNC_Ant 1_Power Reduction_w_o

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		Laptop

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	Band n77	5G NR FR1 TDD, 10866-AAD	3840.0, 656000	6.98	3.24	38.3

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	28.0 x 28.0 x 28.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.4	psSAR1g [W/kg]	0.322	0.339
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.123	0.128
			Power Drift [dB]	0.02	0.01
			M2/M1 [%]		79.5
			Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report

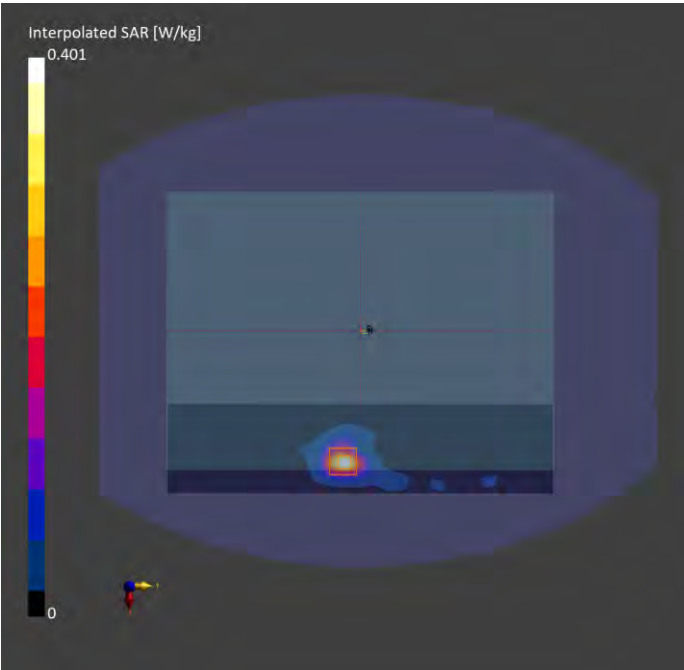
P26 5GNR-n78_DFT-s QPSK100M_Bottom_0mm_Ch650000_1RB_OS1_Antenna Manufacturer WNC_Ant 1_Power Reduction_w_o

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	314.0 x 225.0 x 18.0		Laptop

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	Band n78	5G NR FR1 TDD, 10866-AAD	3750.0, 650000	7.2	3.17	38.3

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T50N5 , 2022-Dec-09	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	28.0 x 28.0 x 28.0	Date	2022-12-09	2022-12-09
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 1.4	psSAR1g [W/kg]	0.276	0.283
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	0.105	0.106
			Power Drift [dB]	0.07	-0.08
			M2/M1 [%]		77.4
			Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report

P27 WLAN2.4G_802.11n HT40_Bottom_0mm_Ch9_Antenna Manufacturer Speed_Ant 0+1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	WLAN 2.4GHz	WLAN, 10599-AAC	2452.0, 9	7.89	1.82	40.3

Hardware Setup

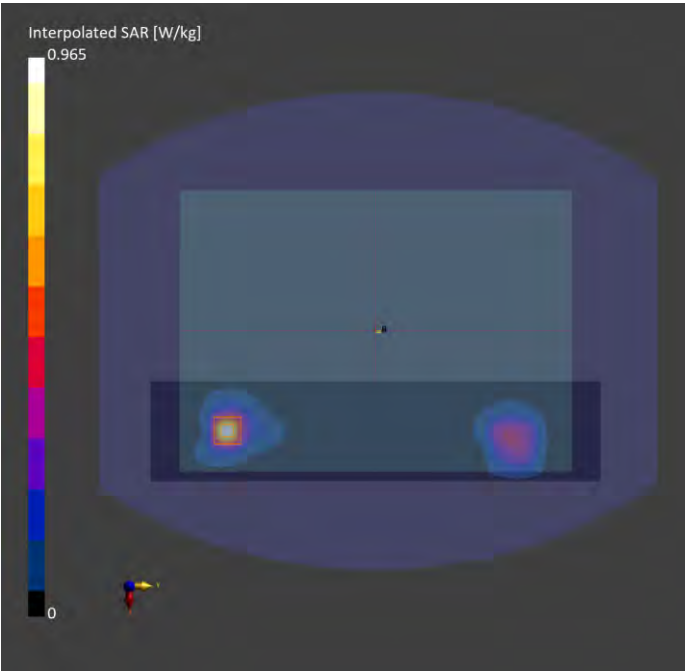
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-06	2022-12-06
psSAR1g [W/kg]	0.679	0.684
psSAR10g [W/kg]	0.313	0.29
Power Drift [dB]	0.10	-0.06
M2/M1 [%]		49.5
Dist 3dB Peak [mm]		7.7



Plots of Measurement

Measurement Report

P28 WLAN5.3G_802.11ac VHT160_Bottom_0mm_Ch50_Antenna Manufacturer Speed_Ant 0+1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	WLAN 5GHz	WLAN, 10554-AAD	5250.0, 50	5.89	4.55	36.5

Hardware Setup

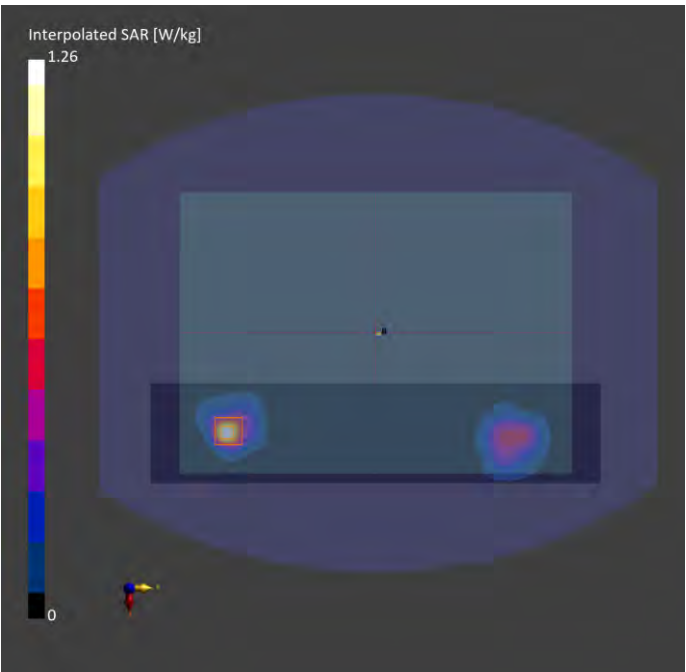
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	24.0 x 24.0 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	2022-12-06	2022-12-06
psSAR1g [W/kg]	0.834	0.817
psSAR10g [W/kg]	0.302	0.281
Power Drift [dB]	-0.03	0.01
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		7.2



Plots of Measurement

Measurement Report

P29 WLAN5.6G_802.11ac VHT160_Bottom_0mm_Ch114_Antenna Manufacturer Speed_Ant 0+1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	WLAN 5GHz	WLAN, 10554-AAD	5570.0, 114	5.04	4.90	36.0

Hardware Setup

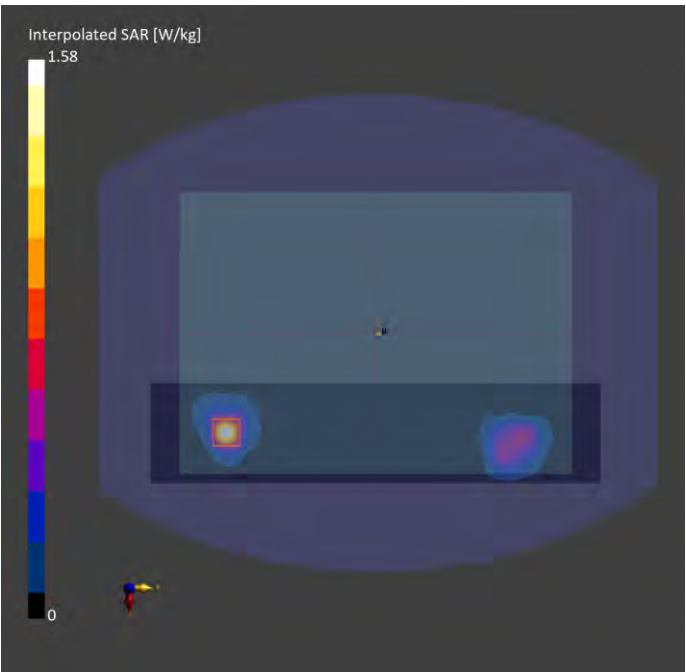
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	24.0 x 24.0 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	2022-12-06	2022-12-06
psSAR1g [W/kg]	1.03	0.857
psSAR10g [W/kg]	0.366	0.3
Power Drift [dB]	0.02	0.09
M2/M1 [%]		66.3
Dist 3dB Peak [mm]		8.3



Plots of Measurement

Measurement Report

P31 WLAN5.8G_802.11ac VHT80_Bottom_0mm_Ch155_Antenna Manufacturer Speed_Ant 0+1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	WLAN 5GHz	WLAN, 10544-AAC	5775.0, 155	5.28	5.14	35.6

Hardware Setup

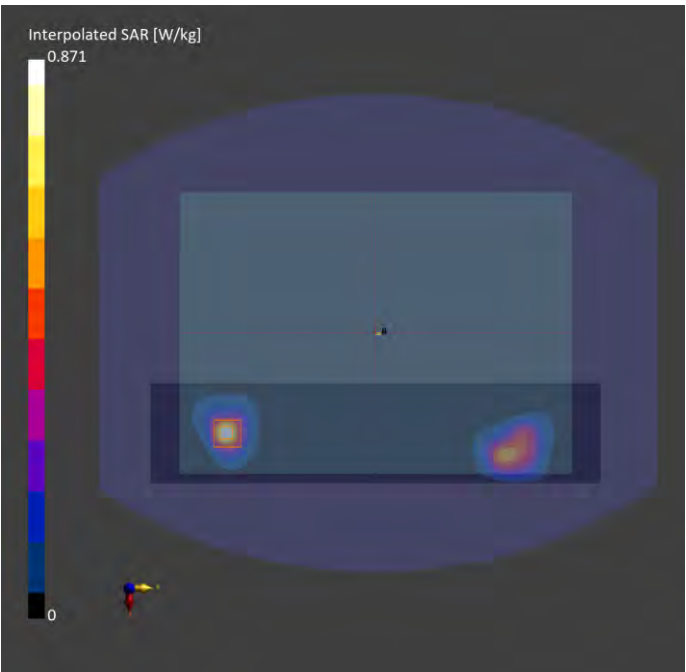
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 360.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	20.0 x 20.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-06	2022-12-06
psSAR1g [W/kg]	0.584	0.662
psSAR10g [W/kg]	0.209	0.222
Power Drift [dB]	-0.04	0.01
M2/M1 [%]		62.9
Dist 3dB Peak [mm]		6.3



Plots of Measurement

Measurement Report

P32 BT_BDR_Bottom_0mm_Ch0_Antenna Manufacturer Speed_Ant 1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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,	BACK, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2402.0, 0	7.89	1.79	40.4

Hardware Setup

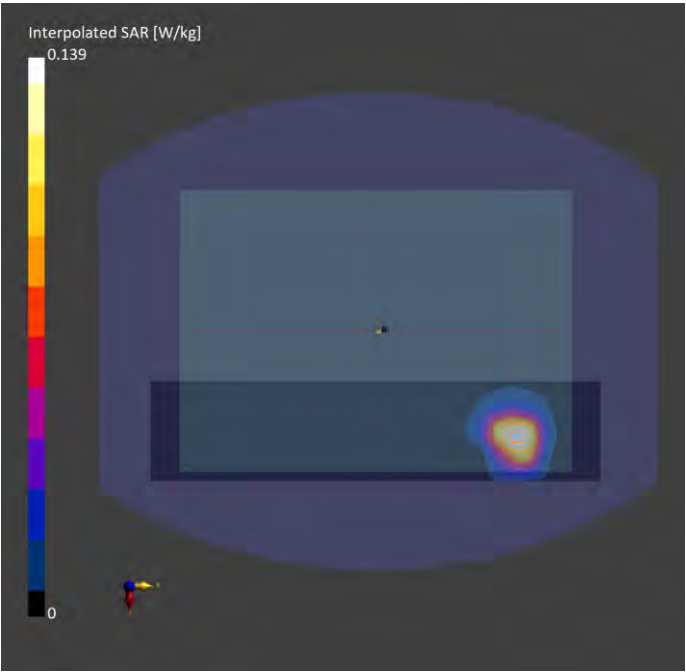
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H06T27N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

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 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2022-12-06	2022-12-06
psSAR1g [W/kg]	0.118	0.095
psSAR10g [W/kg]	0.064	0.043
Power Drift [dB]	-0.01	-0.04
M2/M1 [%]		50.0
Dist 3dB Peak [mm]		9.9



Plots of Measurement

Measurement Report

P33 UNII-5_802.11ax HE160_Bottom_0mm_Ch47_Antenna Manufacturer Speed_Ant 1_Power Reduction_w_o

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626,	314.0 x 225.0 x 18.0		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	U-NII-5	WLAN, 10755-AAC	6185.0, 47	5.6	5.64	35.0

Hardware Setup

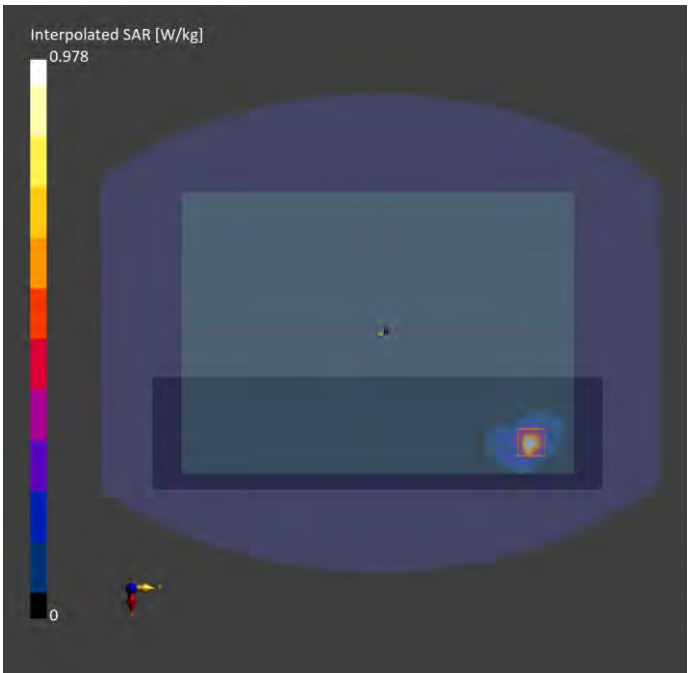
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H51T72N5 , 2022-Dec-06	EX3DV4 - SN7472, 2022-05-27	DAE3 Sn579, 2022-06-01

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 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	2022-12-06	2022-12-06
psSAR1g [W/kg]	0.675	0.628
psSAR10g [W/kg]	0.202	0.21
psPDab (1.0cm2, sq) [W/m2]		4.11
psPDab (4.0cm2, sq) [W/m2]		4.63
Power Drift [dB]	-0.06	-0.05
M2/M1 [%]		56.9
Dist 3dB Peak [mm]		6.8



Plots of Measurement

Measurement Report

P33 UNII-5_802.11ax HE160_Bottom_0mm_Ch47_Antenna Manufacturer Speed_Ant 1

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BEDW-WTW-P22090626	312.0 x 220.0 x 15.0		Laptop

Exposure Conditions

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

Hardware Setup

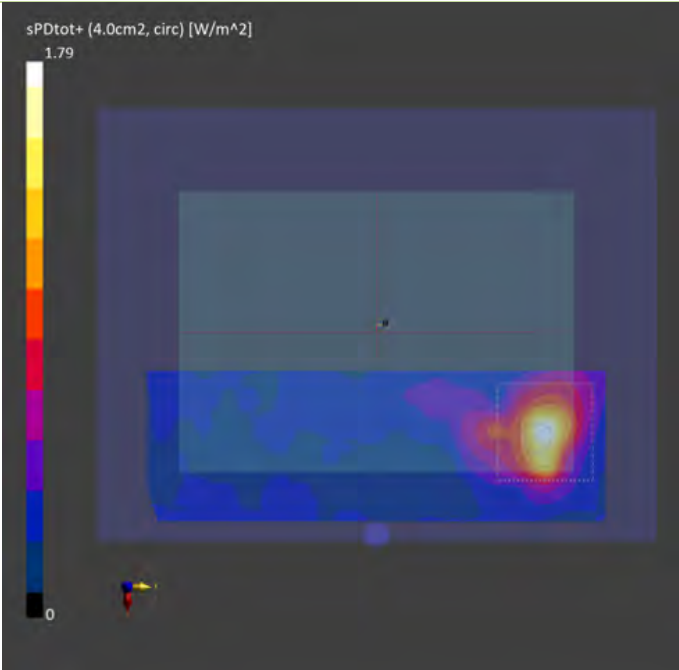
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1029	--Air--	EUmmWV4 - SN9438_F1-55GHz, 2022-07-18	DAE4 Sn1341, 2022-07-19

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	2022-12-14
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.07
psPDtot+ [W/m ²]	1.79
psPDmod+ [W/m ²]	2.01
E _{max} [V/m]	17.3
Power Drift [dB]	0.15



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	15.5	15.5
WCDMA Band IV	15.5	15.5
WCDMA Band V	20.5	20.5

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	13.5	12.5	11.5	8.5
LTE 4	13.5	12.5	11.5	8.5
LTE 5	18.5	17.5	16.5	13.5
LTE 7	14.0	13.0	12.0	9.0
LTE 12	22.0	21.0	20.0	17.0
LTE 13	19.5	18.5	17.5	14.5
LTE 14	19.5	18.5	17.5	14.5
LTE 17	22.0	21.0	20.0	17.0
LTE 25	13.5	12.5	11.5	8.5
LTE 26	13.5	12.5	11.5	8.5
LTE 30	16.0	15.0	14.0	11.0
LTE 38	20.0	19.0	18.0	15.0
LTE 41	20.0	19.0	18.0	15.0
LTE 41 - HPUE	N.A			
LTE 48	20.5	19.5	18.5	15.5
LTE 66	13.5	12.5	11.5	8.5
LTE 71	23.5	22.5	21.5	18.5

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	17.0	17.0	16.0	14.5	12.5
NR 5	22.5	22.5	21.5	20.0	18.0
NR 7	18.0	18.0	17.0	15.5	13.5
NR 25	17.0	17.0	16.0	14.5	12.5
NR 30	18.0	18.0	17.0	15.5	13.5
NR 38	22.0	22.0	21.0	19.5	17.5
NR 41	23.5	23.5	22.5	21.0	19.0
NR 41 - HPUE	N/A				
NR 66	17.5	17.5	16.5	15.0	13.0
NR 71	N/A				
NR 77	N/A				
NR 78	N/A				

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	17.0	16.5	15.0	12.0
NR 5	22.5	22.0	20.5	17.5
NR 7	18.0	17.5	16.0	13.0
NR 25	17.0	16.5	15.0	12.0
NR 30	18.0	17.5	16.0	13.0
NR 38	22.0	21.5	20.0	17.0
NR 41	23.5	23.0	21.5	18.5
NR 41	N/A			
NR 66	17.5	17.0	15.5	12.5
NR 71	N/A			
NR 77	N/A			
NR 78	N/A			

Tune-up Power in dBm							
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					
Bluetooth					
Mode	Channel	Frequency		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							
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	13.5	13.5			
	40	5200	13.5	13.5			
	44	5220	13.5	13.5			
	48	5240	13.5	13.5			
802.11n HT20	36	5180	13.5	13.5	13.5	13.5	16.5
	40	5200	13.5	13.5	13.5	13.5	16.5
	44	5220	13.5	13.5	13.5	13.5	16.5
	48	5240	13.5	13.5	13.5	13.5	16.5
802.11n HT40	38	5190	13.5	13.5	13.5	13.5	16.5
	46	5230	13.5	13.5	13.5	13.5	16.5
802.11ac VHT80	42	5210	13.5	13.5	13.5	13.5	16.5
802.11ax HE20	36	5180	13.5	13.5	13.5	13.5	16.5
	40	5200	13.5	13.5	13.5	13.5	16.5
	44	5220	13.5	13.5	13.5	13.5	16.5
	48	5240	13.5	13.5	13.5	13.5	16.5
802.11ax HE40	38	5190	13.5	13.5	13.5	13.5	16.5
	46	5230	13.5	13.5	13.5	13.5	16.5
802.11ax HE80	42	5210	13.5	13.5	13.5	13.5	16.5

Tune-up Power in dBm							
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	13.5	13.5			
	56	5280	13.5	13.5			
	60	5300	13.5	13.5			
	64	5320	13.5	13.5			
802.11n HT20	52	5260	13.5	13.5	13.5	13.5	16.5
	56	5280	13.5	13.5	13.5	13.5	16.5
	60	5300	13.5	13.5	13.5	13.5	16.5
	64	5320	13.5	13.5	13.5	13.5	16.5
802.11n HT40	54	5270	13.5	13.5	13.5	13.5	16.5
	62	5310	13.5	13.5	13.5	13.5	16.5
802.11ac VHT80	58	5290	13.5	13.5	13.5	13.5	16.5
802.11ac VHT160	50	5250	13.5	13.5	13.5	13.5	16.5
802.11ax HE20	52	5260	13.5	13.5	13.5	13.5	16.5
	56	5280	13.5	13.5	13.5	13.5	16.5
	60	5300	13.5	13.5	13.5	13.5	16.5
	64	5320	13.5	13.5	13.5	13.5	16.5
802.11ax HE40	54	5270	13.5	13.5	13.5	13.5	16.5
	62	5310	13.5	13.5	13.5	13.5	16.5
802.11ax HE80	58	5290	13.5	13.5	13.5	13.5	16.5
802.11ax HE160	50	5250	13.5	13.5	13.5	13.5	16.5

Tune-up Power in dBm							
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			
	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
	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
	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
	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
	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							
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	12.5	12.5			
	153	5765	12.5	12.5			
	157	5785	12.5	12.5			
	161	5805	12.5	12.5			
	165	5825	12.5	12.5			
802.11n HT20	149	5745	12.5	12.5	12.5	12.5	15.5
	153	5765	12.5	12.5	12.5	12.5	15.5
	157	5785	12.5	12.5	12.5	12.5	15.5
	161	5805	12.5	12.5	12.5	12.5	15.5
	165	5825	12.5	12.5	12.5	12.5	15.5
802.11n HT40	151	5755	12.5	12.5	12.5	12.5	15.5
	159	5795	12.5	12.5	12.5	12.5	15.5
802.11ac VHT80	155	5775	12.5	12.5	12.5	12.5	15.5
802.11ax HE20	149	5745	12.5	12.5	12.5	12.5	15.5
	153	5765	12.5	12.5	12.5	12.5	15.5
	157	5785	12.5	12.5	12.5	12.5	15.5
	161	5805	12.5	12.5	12.5	12.5	15.5
	165	5825	12.5	12.5	12.5	12.5	15.5
802.11ax HE40	151	5755	12.5	12.5	12.5	12.5	15.5
	159	5795	12.5	12.5	12.5	12.5	15.5
802.11ax HE80	155	5775	12.5	12.5	12.5	12.5	15.5

Tune-up Power in dBm							
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
802.11ax HE80	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
	39	6145	10.0	10.0	7.0	7.0	10.0
	55	6225	10.0	10.0	7.0	7.0	10.0
802.11ax HE160	71	6305	10.0	10.0	7.0	7.0	10.0
	87	6385	10.0	10.0	7.0	7.0	10.0
	15	6025	12.5	12.5	10.0	10.0	13.0
	47	6185	12.5	12.5	10.0	10.0	13.0
	79	6345	12.5	12.5	10.0	10.0	13.0

Tune-up Power in dBm							
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	12.5	12.5	10.0	10.0	13.0

Tune-up Power in dBm							
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	12.5	12.5	10.0	10.0	13.0
	175	6825	12.5	12.5	10.0	10.0	13.0

Tune-up Power in dBm							
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	12.5	12.5	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	23.24	23.65	23.38	23.82	23.85	23.75	23.00	23.10	22.89
HSDPA Subtest-1	22.59	23.04	22.79	23.22	23.20	23.09	22.68	22.97	22.61
HSDPA Subtest-2	22.61	23.03	22.77	23.14	23.22	23.11	22.75	22.94	22.59
HSDPA Subtest-3	22.08	22.49	22.28	22.76	22.70	22.61	22.32	22.57	22.27
HSDPA Subtest-4	22.09	22.43	22.25	22.69	22.66	22.57	22.30	22.60	22.24
DC-HSDPA Subtest-1	22.55	23.06	22.78	23.15	23.22	23.05	22.72	23.03	22.59
DC-HSDPA Subtest-2	22.56	23.01	22.71	23.15	23.20	23.07	22.72	22.94	22.56
DC-HSDPA Subtest-3	22.10	22.50	22.26	22.73	22.75	22.67	22.34	22.62	22.27
DC-HSDPA Subtest-4	22.02	22.39	22.19	22.69	22.71	22.63	22.31	22.59	22.24
HSUPA Subtest-1	22.53	22.94	22.75	23.19	23.21	23.13	22.74	23.02	22.67
HSUPA Subtest-2	20.57	20.85	20.64	21.17	21.19	21.11	20.69	20.97	20.62
HSUPA Subtest-3	21.51	22.01	21.77	22.30	22.32	22.24	21.66	21.94	21.59
HSUPA Subtest-4	20.60	20.86	20.56	20.96	20.98	20.90	20.69	20.97	20.62
HSUPA Subtest-5	22.55	22.75	22.58	23.06	23.08	23.00	22.73	23.01	22.66

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	22.92	23.21	23.09	0
		1	50	23.08	23.18	23.14	0
		1	99	23.02	23.06	23.02	0
		50	0	22.27	022	22.31	1
		50	25	22.13	22.22	22.16	1
		50	50	21.98	22.15	22.05	1
		100	0	22.10	022	22.15	1
20M	16QAM	1	0	22.33	22.35	22.35	1
		1	50	22.21	22.28	22.23	1
		1	99	22.01	22.19	22.10	1
		50	0	21.03	21.17	21.10	2
		50	25	21.07	21.15	21.15	2
		50	50	21.00	21.13	21.08	2
		100	0	21.02	21.14	21.06	2
20M	64QAM	1	0	21.12	21.25	21.15	2
		1	50	21.16	21.21	21.18	2
		1	99	21.06	21.16	21.15	2
		50	0	20.10	20.16	20.10	3
		50	25	20.01	20.13	20.03	3
		50	50	20.00	20.11	20.07	3
		100	0	19.99	20.14	20.05	3
20M	256QAM	1	0	18.16	18.22	18.18	5
		1	50	18.07	18.18	18.13	5
		1	99	18.08	18.16	18.11	5
		50	0	18.01	18.12	18.03	5
		50	25	18.01	18.10	18.03	5
		50	50	17.93	18.07	17.99	5
		100	0	17.97	18.05	17.99	5
		Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	22.85	23.19	23.02	0
		1	37	23.05	23.09	23.07	0
		1	74	22.93	22.97	22.96	0
		36	0	22.19	22.31	22.25	1
		36	19	22.12	22.16	22.11	1
		36	39	21.91	22.14	21.97	1
		75	0	22.05	22.18	22.08	1
15M	16QAM	1	0	22.23	22.29	22.33	1
		1	37	22.11	22.25	22.20	1
		1	74	21.96	22.18	22.06	1
		36	0	20.97	21.10	21.10	2
		36	19	21.00	21.05	21.10	2
		36	39	20.92	21.03	21.08	2
		75	0	20.98	21.06	20.96	2
15M	64QAM	1	0	21.11	21.18	21.06	2
		1	37	21.06	21.19	21.12	2
		1	74	21.06	21.15	21.05	2
		36	0	20.01	20.12	20.00	3
		36	19	19.91	20.12	19.93	3
		36	39	19.90	20.07	19.99	3
		75	0	19.95	20.13	20.03	3
15M	256QAM	1	0	18.13	18.21	18.16	5
		1	37	18.07	18.14	18.09	5
		1	74	17.99	18.15	18.10	5
		36	0	17.94	18.05	17.93	5
		36	19	17.92	18.09	18.03	5
		36	39	17.85	18.07	17.95	5
		75	0	17.94	17.99	17.94	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	22.87	23.18	23.06	0
		1	24	23.08	23.16	23.14	0
		1	49	23.01	23.01	22.93	0
		25	0	22.26	22.24	22.30	1
		25	12	22.03	22.15	22.14	1
		25	25	21.89	22.09	22.01	1
		50	0	22.03	22.21	22.10	1
10M	16QAM	1	0	22.33	22.26	22.27	1
		1	24	22.20	22.21	22.21	1
		1	49	21.93	22.12	22.01	1
		25	0	20.95	21.08	21.00	2
		25	12	21.06	21.12	21.13	2
		25	25	20.98	21.11	21.00	2
		50	0	20.98	21.13	21.01	2
10M	64QAM	1	0	21.04	21.24	21.15	2
		1	24	21.07	21.16	21.14	2
		1	49	21.01	21.13	21.14	2
		25	0	20.03	20.13	20.07	3
		25	12	19.95	20.09	20.02	3
		25	25	19.91	20.05	19.97	3
		50	0	19.97	20.07	19.98	3
10M	256QAM	1	0	18.13	18.14	18.12	5
		1	24	18.06	18.12	18.06	5
		1	49	18.04	18.08	18.09	5
		25	0	17.99	18.07	18.02	5
		25	12	17.92	18.08	17.96	5
		25	25	17.92	18.06	17.97	5
		50	0	17.95	18.01	17.94	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	22.84	23.15	23.05	0
		1	12	22.98	23.08	23.14	0
		1	24	22.94	23.05	22.98	0
		12	0	22.19	22.23	22.22	1
		12	6	22.11	22.18	22.07	1
		12	13	21.91	22.15	21.99	1
		25	0	22.02	22.18	22.05	1
5M	16QAM	1	0	22.25	22.25	22.26	1
		1	12	22.12	22.26	22.13	1
		1	24	21.91	22.14	22.06	1
		12	0	20.95	21.10	21.05	2
		12	6	20.97	21.06	21.07	2
		12	13	20.98	21.12	20.98	2
		25	0	20.97	21.13	20.97	2
5M	64QAM	1	0	21.12	21.19	21.06	2
		1	12	21.11	21.11	21.08	2
		1	24	21.02	21.14	21.13	2
		12	0	20.03	20.07	20.03	3
		12	6	19.92	20.10	20.01	3
		12	13	19.99	20.03	20.05	3
		25	0	19.93	20.12	19.97	3
5M	256QAM	1	0	18.06	18.18	18.17	5
		1	12	18.03	18.17	18.04	5
		1	24	17.99	18.14	18.08	5
		12	0	17.92	18.08	17.93	5
		12	6	17.97	18.05	18.01	5
		12	13	17.86	18.03	17.95	5
		25	0	17.87	18.00	17.97	5

LTE Conducted Power (Full)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	22.84	23.11	23.09	0
		1	7	23.06	23.09	23.07	0
		1	14	22.96	23.03	22.93	0
		8	0	22.26	22.31	22.29	1
		8	3	22.13	22.18	22.08	1
		8	7	21.96	22.13	21.97	1
		15	0	22.00	22.14	22.14	1
3M	16QAM	1	0	22.26	22.29	22.31	1
		1	7	22.18	22.28	22.13	1
		1	14	21.92	22.12	22.05	1
		8	0	20.99	21.14	21.00	2
		8	3	21.01	21.08	21.12	2
		8	7	20.96	21.13	21.01	2
		15	0	20.97	21.11	21.03	2
3M	64QAM	1	0	21.11	21.24	21.09	2
		1	7	21.06	21.14	21.14	2
		1	14	20.99	21.08	21.07	2
		8	0	20.10	20.14	20.05	3
		8	3	19.91	20.11	20.01	3
		8	7	19.92	20.01	20.03	3
		15	0	19.96	20.06	19.99	3
3M	256QAM	1	0	18.09	18.14	18.12	5
		1	7	18.01	18.11	18.05	5
		1	14	18.05	18.12	18.08	5
		8	0	17.92	18.02	17.93	5
		8	3	18.01	18.08	17.95	5
		8	7	17.93	17.98	17.99	5
		15	0	17.97	17.99	17.90	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	22.82	23.11	22.94	0
		1	2	22.89	23.09	22.98	0
		1	5	22.77	22.99	22.87	0
		3	0	23.01	23.05	22.95	0
		3	1	22.97	23.02	23.09	0
		3	3	22.84	23.01	22.94	0
		6	0	22.01	22.22	22.01	1
1.4M	16QAM	1	0	22.14	22.20	22.13	1
		1	2	22.09	22.18	22.13	1
		1	5	21.82	22.01	21.94	1
		3	0	21.89	22.03	21.97	1
		3	1	21.85	22.13	21.96	1
		3	3	21.88	22.05	21.84	1
		6	0	20.83	21.01	21.01	2
1.4M	64QAM	1	0	20.97	21.21	21.10	2
		1	2	21.00	21.07	21.03	2
		1	5	20.94	21.04	21.09	2
		3	0	20.90	21.06	20.92	2
		3	1	20.91	21.00	20.89	2
		3	3	20.82	21.01	20.95	2
		6	0	19.80	20.09	19.90	3
1.4M	256QAM	1	0	18.11	18.09	18.11	5
		1	2	17.90	18.04	18.04	5
		1	5	17.96	18.04	17.95	5
		3	0	17.96	17.95	17.84	5
		3	1	17.83	18.00	17.95	5
		3	3	17.75	17.89	17.79	5
		6	0	17.84	17.83	17.93	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	22.99	23.07	23.01	0
		1	50	22.91	23.05	22.99	0
		1	99	22.88	22.92	22.92	0
		50	0	22.05	22.09	22.07	1
		50	25	21.98	22.04	22.05	1
		50	50	21.98	22.03	22.02	1
		100	0	22.01	22.08	22.01	1
20M	16QAM	1	0	22.22	22.28	22.28	1
		1	50	22.09	22.21	22.12	1
		1	99	22.06	22.17	22.13	1
		50	0	20.99	21.05	21.05	2
		50	25	20.94	21.02	20.96	2
		50	50	20.96	20.99	20.99	2
		100	0	20.88	21.06	20.96	2
20M	64QAM	1	0	21.10	21.15	21.15	2
		1	50	21.00	21.12	21.06	2
		1	99	20.99	21.08	21.06	2
		50	0	20.03	20.09	20.03	3
		50	25	20.04	20.07	20.04	3
		50	50	19.97	20.04	20.01	3
		100	0	19.97	20.06	20.02	3
20M	256QAM	1	0	17.95	18.12	18.03	5
		1	50	18.04	18.10	18.04	5
		1	99	17.92	18.07	17.97	5
		50	0	17.87	17.96	17.90	5
		50	25	17.76	17.91	17.86	5
		50	50	17.79	17.88	17.83	5
		100	0	17.94	17.94	17.94	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.99	23.06	23.00	0
		1	37	22.90	23.05	22.90	0
		1	74	22.83	22.82	22.87	0
		36	0	22.01	22.08	22.08	1
		36	19	21.88	22.04	21.96	1
		36	39	21.95	22.02	21.93	1
		75	0	21.93	22.07	21.99	1
15M	16QAM	1	0	22.12	22.26	22.20	1
		1	37	22.00	22.20	22.12	1
		1	74	22.06	22.08	22.09	1
		36	0	20.94	20.99	20.95	2
		36	19	20.87	21.01	20.90	2
		36	39	20.95	20.95	20.97	2
		75	0	20.84	21.01	20.94	2
15M	64QAM	1	0	21.00	21.15	21.12	2
		1	37	20.97	21.11	20.98	2
		1	74	20.94	21.03	20.98	2
		36	0	19.94	19.99	19.99	3
		36	19	20.01	20.01	20.01	3
		36	39	19.92	19.97	19.99	3
		75	0	19.87	19.97	19.94	3
15M	256QAM	1	0	17.85	18.10	18.03	5
		1	37	17.96	18.05	17.97	5
		1	74	17.88	18.03	17.97	5
		36	0	17.84	17.88	17.89	5
		36	19	17.73	17.82	17.81	5
		36	39	17.69	17.85	17.75	5
		75	0	17.91	17.89	17.84	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.99	23.03	22.92	0
		1	24	22.91	22.97	22.97	0
		1	49	22.81	22.83	22.83	0
		25	0	21.98	22.06	22.02	1
		25	12	21.94	21.99	21.92	1
		25	25	21.96	22.02	21.94	1
		50	0	22.01	22.05	21.97	1
10M	16QAM	1	0	22.13	22.24	22.21	1
		1	24	22.07	22.20	22.08	1
		1	49	22.02	22.10	22.06	1
		25	0	20.94	21.03	20.97	2
		25	12	20.92	20.96	20.91	2
		25	25	20.88	20.90	20.94	2
		50	0	20.78	20.98	20.93	2
10M	64QAM	1	0	21.09	21.06	21.10	2
		1	24	20.90	21.02	21.04	2
		1	49	20.91	21.04	21.06	2
		25	0	20.02	20.00	19.97	3
		25	12	20.01	20.07	19.97	3
		25	25	19.92	20.00	19.97	3
		50	0	19.93	19.99	19.97	3
10M	256QAM	1	0	17.87	18.05	17.95	5
		1	24	18.04	18.02	17.94	5
		1	49	17.86	18.01	17.94	5
		25	0	17.83	17.91	17.81	5
		25	12	17.67	17.91	17.83	5
		25	25	17.71	17.84	17.78	5
		50	0	17.89	17.88	17.94	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.98	23.02	23.01	0
		1	12	22.82	23.01	22.94	0
		1	24	22.85	22.84	22.82	0
		12	0	22.05	22.08	22.06	1
		12	6	21.91	21.96	21.92	1
		12	13	21.88	21.95	21.94	1
		25	0	22.01	22.06	21.95	1
5M	16QAM	1	0	22.19	22.22	22.28	1
		1	12	22.05	22.13	22.05	1
		1	24	22.05	22.15	22.13	1
		12	0	20.89	20.96	20.98	2
		12	6	20.94	21.02	20.91	2
		12	13	20.87	20.98	20.92	2
		25	0	20.78	21.04	20.95	2
5M	64QAM	1	0	21.04	21.07	21.08	2
		1	12	20.95	21.11	21.02	2
		1	24	20.90	21.00	21.02	2
		12	0	20.02	20.06	19.99	3
		12	6	19.96	20.04	19.96	3
		12	13	19.87	19.97	19.96	3
		25	0	19.93	19.99	20.00	3
5M	256QAM	1	0	17.88	18.10	17.99	5
		1	12	17.97	18.05	17.97	5
		1	24	17.86	18.00	17.93	5
		12	0	17.84	17.96	17.84	5
		12	6	17.69	17.86	17.84	5
		12	13	17.75	17.86	17.78	5
		25	0	17.90	17.88	17.86	5

LTE Conducted Power (Full)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.97	22.99	22.92	0
		1	7	22.88	22.96	22.96	0
		1	14	22.87	22.86	22.83	0
		8	0	22.01	22.04	22.00	1
		8	3	21.91	22.01	21.94	1
		8	7	21.88	21.95	21.94	1
		15	0	21.91	22.07	21.99	1
3M	16QAM	1	0	22.19	22.19	22.26	1
		1	7	22.00	22.16	22.05	1
		1	14	21.98	22.16	22.03	1
		8	0	20.95	20.95	21.03	2
		8	3	20.92	21.02	20.87	2
		8	7	20.91	20.99	20.95	2
		15	0	20.85	21.01	20.94	2
3M	64QAM	1	0	21.08	21.14	21.11	2
		1	7	21.00	21.05	21.06	2
		1	14	20.90	21.06	21.00	2
		8	0	20.01	19.99	19.97	3
		8	3	19.94	19.98	19.98	3
		8	7	19.91	19.99	19.91	3
		15	0	19.92	20.03	20.02	3
3M	256QAM	1	0	17.94	18.04	17.95	5
		1	7	17.95	18.07	18.04	5
		1	14	17.85	18.01	17.90	5
		8	0	17.86	17.93	17.80	5
		8	3	17.69	17.86	17.83	5
		8	7	17.77	17.81	17.74	5
		15	0	17.92	17.84	17.89	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.95	22.98	22.92	0
		1	2	22.78	22.85	22.90	0
		1	5	22.75	22.73	22.82	0
		3	0	22.76	22.84	22.81	0
		3	1	22.88	22.85	22.78	0
		3	3	22.86	22.87	22.89	0
		6	0	21.85	22.03	21.91	1
1.4M	16QAM	1	0	22.02	22.27	22.09	1
		1	2	21.94	22.07	22.06	1
		1	5	21.98	22.10	22.02	1
		3	0	21.86	21.82	21.94	1
		3	1	21.75	21.88	21.74	1
		3	3	21.82	21.83	21.75	1
		6	0	20.81	20.88	20.80	2
1.4M	64QAM	1	0	20.97	20.94	20.98	2
		1	2	20.90	20.97	20.88	2
		1	5	20.98	20.91	20.86	2
		3	0	20.89	20.94	20.99	2
		3	1	20.86	20.83	20.87	2
		3	3	20.82	20.89	20.93	2
		6	0	19.85	19.94	19.80	3
1.4M	256QAM	1	0	17.78	17.96	18.03	5
		1	2	17.96	18.04	17.85	5
		1	5	17.72	18.01	17.78	5
		3	0	17.83	17.90	17.86	5
		3	1	17.71	17.79	17.79	5
		3	3	17.58	17.80	17.64	5
		6	0	17.90	17.80	17.88	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	23.39	23.46	23.37	0
		1	24	23.39	23.45	23.33	0
		1	49	23.28	23.38	23.20	0
		25	0	22.47	22.49	22.43	1
		25	12	22.36	22.45	22.36	1
		25	25	22.39	22.43	22.31	1
10M	16QAM	50	0	22.36	22.46	22.27	1
		1	0	22.76	22.77	22.70	1
		1	24	22.71	22.75	22.70	1
		1	49	22.63	22.73	22.61	1
		25	0	21.38	21.47	21.38	2
		25	12	21.44	21.44	21.38	2
10M	64QAM	25	25	21.36	21.42	21.33	2
		50	0	21.39	21.40	21.29	2
		1	0	21.61	21.61	21.52	2
		1	24	21.48	21.58	21.39	2
		1	49	21.52	21.55	21.47	2
		25	0	20.41	20.47	20.33	3
10M	256QAM	25	12	20.35	20.44	20.26	3
		25	25	20.39	20.42	20.38	3
		50	0	20.37	20.43	20.27	3
		1	0	18.47	18.52	18.42	5
		1	24	18.40	18.49	18.30	5
		1	49	18.41	18.45	18.33	5
10M	256QAM	25	0	18.42	18.43	18.36	5
		25	12	18.35	18.41	18.32	5
		25	25	18.32	18.39	18.29	5
		50	0	18.31	18.41	18.25	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.38	23.44	23.29	0
		1	12	23.31	23.43	23.23	0
		1	24	23.27	23.28	23.15	0
		12	0	22.42	22.48	22.34	1
		12	6	22.29	22.37	22.34	1
		12	13	22.32	22.41	22.26	1
5M	16QAM	25	0	22.35	22.40	22.20	1
		1	0	22.69	22.76	22.63	1
		1	12	22.65	22.70	22.70	1
		1	24	22.59	22.64	22.60	1
		12	0	21.37	21.45	21.36	2
		12	6	21.38	21.35	21.33	2
5M	64QAM	12	13	21.33	21.38	21.33	2
		25	0	21.35	21.33	21.24	2
		1	0	21.57	21.56	21.44	2
		1	12	21.39	21.50	21.33	2
		1	24	21.44	21.47	21.38	2
		12	0	20.41	20.45	20.25	3
5M	256QAM	12	6	20.31	20.44	20.25	3
		12	13	20.32	20.39	20.38	3
		25	0	20.37	20.39	20.24	3
		1	0	18.39	18.49	18.37	5
		1	12	18.39	18.44	18.24	5
		1	24	18.39	18.37	18.26	5
5M	256QAM	12	0	18.32	18.40	18.34	5
		12	6	18.26	18.34	18.30	5
		12	13	18.22	18.35	18.25	5
		25	0	18.25	18.36	18.20	5

LTE Conducted Power (Full)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.38	23.42	23.35	0
		1	7	23.34	23.37	23.25	0
		1	14	23.21	23.33	23.12	0
		8	0	22.46	22.43	22.42	1
		8	3	22.29	22.45	22.29	1
		8	7	22.33	22.39	22.22	1
		15	0	22.30	22.38	22.20	1
3M	16QAM	1	0	22.74	22.73	22.63	1
		1	7	22.63	22.72	22.60	1
		1	14	22.59	22.63	22.55	1
		8	0	21.35	21.45	21.31	2
		8	3	21.39	21.41	21.36	2
		8	7	21.31	21.40	21.31	2
		15	0	21.39	21.38	21.26	2
3M	64QAM	1	0	21.60	21.54	21.44	2
		1	7	21.41	21.56	21.39	2
		1	14	21.44	21.51	21.46	2
		8	0	20.37	20.45	20.24	3
		8	3	20.30	20.34	20.24	3
		8	7	20.31	20.35	20.34	3
		15	0	20.36	20.43	20.18	3
3M	256QAM	1	0	18.44	18.46	18.39	5
		1	7	18.30	18.46	18.30	5
		1	14	18.38	18.40	18.26	5
		8	0	18.33	18.42	18.29	5
		8	3	18.35	18.32	18.24	5
		8	7	18.25	18.29	18.19	5
		15	0	18.25	18.36	18.16	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.21	23.34	23.19	0
		1	2	23.29	23.33	23.29	0
		1	5	23.21	23.28	23.01	0
		3	0	23.05	23.01	23.02	0
		3	1	23.23	23.39	23.20	0
		3	3	23.26	23.35	23.28	0
		6	0	22.21	22.33	22.19	1
1.4M	16QAM	1	0	22.66	22.59	22.53	1
		1	2	22.68	22.69	22.45	1
		1	5	22.49	22.64	22.57	1
		3	0	22.27	22.24	22.23	1
		3	1	22.35	22.26	22.27	1
		3	3	22.27	22.33	22.14	1
		6	0	21.26	21.33	21.15	2
1.4M	64QAM	1	0	21.51	21.48	21.29	2
		1	2	21.37	21.43	21.20	2
		1	5	21.48	21.44	21.40	2
		3	0	21.35	21.40	21.18	2
		3	1	21.23	21.24	21.08	2
		3	3	21.34	21.29	21.26	2
		6	0	20.30	20.33	20.24	3
1.4M	256QAM	1	0	18.38	18.32	18.29	5
		1	2	18.24	18.42	18.25	5
		1	5	18.25	18.37	18.18	5
		3	0	18.32	18.38	18.20	5
		3	1	18.17	18.20	18.11	5
		3	3	18.24	18.21	18.26	5
		6	0	18.13	18.37	18.06	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	23.15	23.36	23.17	0
		1	50	23.16	23.22	23.20	0
		1	99	23.11	23.19	23.17	0
		50	0	22.21	22.35	22.30	1
		50	25	22.24	22.32	22.32	1
		50	50	22.22	22.30	22.23	1
		100	0	22.25	22.29	22.25	1
20M	16QAM	1	0	22.35	22.42	22.35	1
		1	50	22.28	22.38	22.38	1
		1	99	22.18	22.32	22.26	1
		50	0	21.23	21.29	21.28	2
		50	25	21.14	21.25	21.17	2
		50	50	21.13	21.23	21.17	2
		100	0	21.15	21.21	21.18	2
20M	64QAM	1	0	21.15	21.27	21.25	2
		1	50	21.11	21.24	21.16	2
		1	99	21.03	21.20	21.12	2
		50	0	20.17	20.28	20.25	3
		50	25	20.18	20.23	20.20	3
		50	50	20.13	20.18	20.18	3
		100	0	20.11	20.24	20.15	3
20M	256QAM	1	0	18.11	18.22	18.14	5
		1	50	18.03	18.19	18.11	5
		1	99	18.03	18.15	18.10	5
		50	0	17.98	18.09	18.05	5
		50	25	17.92	18.06	17.99	5
		50	50	17.97	18.03	18.03	5
		100	0	17.94	18.05	18.00	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.14	23.23	23.15	0
		1	37	23.15	23.16	23.19	0
		1	74	23.03	23.17	23.15	0
		36	0	22.11	22.25	22.27	1
		36	19	22.21	22.33	22.26	1
		36	39	22.17	22.24	22.23	1
		75	0	22.19	22.19	22.21	1
15M	16QAM	1	0	22.32	22.37	22.29	1
		1	37	22.28	22.29	22.35	1
		1	74	22.10	22.22	22.26	1
		36	0	21.15	21.21	21.23	2
		36	19	21.05	21.17	21.14	2
		36	39	21.12	21.15	21.07	2
		75	0	21.10	21.17	21.11	2
15M	64QAM	1	0	21.10	21.23	21.23	2
		1	37	21.07	21.20	21.15	2
		1	74	21.02	21.18	21.04	2
		36	0	20.13	20.22	20.18	3
		36	19	20.18	20.15	20.17	3
		36	39	20.09	20.17	20.14	3
		75	0	20.07	20.15	20.07	3
15M	256QAM	1	0	18.05	18.15	18.14	5
		1	37	17.99	18.15	18.08	5
		1	74	18.00	18.07	18.10	5
		36	0	17.88	18.06	18.05	5
		36	19	17.87	17.98	17.90	5
		36	39	17.89	17.94	18.02	5
		75	0	17.91	18.03	17.94	5

LTE Conducted Power (Full)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.09	23.20	23.16	0
		1	24	23.11	23.16	23.14	0
		1	49	23.11	23.12	23.11	0
		25	0	22.13	22.26	22.27	1
		25	12	22.22	22.30	22.28	1
		25	25	22.12	22.30	22.18	1
		50	0	22.23	22.24	22.23	1
10M	16QAM	1	0	22.25	22.37	22.34	1
		1	24	22.26	22.38	22.28	1
		1	49	22.18	22.23	22.20	1
		25	0	21.16	21.29	21.26	2
		25	12	21.08	21.18	21.10	2
		25	25	21.08	21.21	21.13	2
		50	0	21.15	21.12	21.09	2
10M	64QAM	1	0	21.12	21.26	21.23	2
		1	24	21.04	21.23	21.14	2
		1	49	21.03	21.15	21.08	2
		25	0	20.16	20.26	20.21	3
		25	12	20.13	20.20	20.10	3
		25	25	20.06	20.08	20.14	3
		50	0	20.02	20.15	20.13	3
10M	256QAM	1	0	18.11	18.16	18.04	5
		1	24	18.00	18.17	18.03	5
		1	49	18.00	18.12	18.06	5
		25	0	17.90	18.02	17.95	5
		25	12	17.91	17.97	17.90	5
		25	25	17.92	18.02	18.03	5
		50	0	17.85	17.99	17.91	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.07	23.17	23.09	0
		1	12	23.06	23.15	23.05	0
		1	24	23.04	23.09	23.08	0
		12	0	22.12	22.26	22.29	1
		12	6	22.21	22.33	22.31	1
		12	13	22.18	22.29	22.16	1
		25	0	22.16	22.21	22.22	1
5M	16QAM	1	0	22.34	22.42	22.26	1
		1	12	22.21	22.34	22.33	1
		1	24	22.17	22.32	22.21	1
		12	0	21.23	21.25	21.25	2
		12	6	21.07	21.18	21.17	2
		12	13	21.13	21.21	21.16	2
		25	0	21.14	21.20	21.11	2
5M	64QAM	1	0	21.15	21.26	21.17	2
		1	12	21.08	21.14	21.14	2
		1	24	21.00	21.17	21.03	2
		12	0	20.17	20.27	20.23	3
		12	6	20.18	20.23	20.18	3
		12	13	20.05	20.17	20.09	3
		25	0	20.08	20.24	20.10	3
5M	256QAM	1	0	18.01	18.17	18.14	5
		1	12	18.00	18.16	18.09	5
		1	24	17.98	18.14	18.09	5
		12	0	17.92	18.08	17.97	5
		12	6	17.91	18.05	17.98	5
		12	13	17.92	17.96	17.95	5
		25	0	17.90	18.02	17.93	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	23.66	23.71	23.61	0
		1	24	23.60	23.66	23.57	0
		1	49	23.51	23.59	23.42	0
		25	0	22.58	22.66	22.54	1
		25	12	22.56	22.58	22.52	1
		25	25	22.55	22.55	22.45	1
10M	16QAM	50	0	22.49	22.59	22.44	1
		1	0	22.80	22.83	22.80	1
		1	24	22.68	22.75	22.63	1
		1	49	22.66	22.71	22.63	1
		25	0	21.52	21.59	21.50	2
		25	12	21.53	21.55	21.49	2
10M	64QAM	25	25	21.48	21.51	21.44	2
		50	0	21.46	21.56	21.40	2
		1	0	21.75	21.76	21.68	2
		1	24	21.71	21.73	21.64	2
		1	49	21.58	21.66	21.55	2
		25	0	20.56	20.59	20.49	3
10M	256QAM	25	12	20.50	20.57	20.50	3
		25	25	20.71	20.73	20.64	3
		50	0	20.52	20.53	20.45	3
		1	0	18.71	18.72	18.65	5
		1	24	18.66	18.66	18.58	5
		1	49	18.53	18.63	18.52	5
10M	256QAM	25	0	18.55	18.56	18.48	5
		25	12	18.43	18.53	18.35	5
		25	25	18.45	18.51	18.38	5
		50	0	18.52	18.54	18.46	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.62	23.65	23.52	0
		1	12	23.57	23.59	23.49	0
		1	24	23.43	23.59	23.40	0
		12	0	22.53	22.59	22.48	1
		12	6	22.47	22.52	22.43	1
		12	13	22.53	22.48	22.38	1
5M	16QAM	25	0	22.45	22.57	22.38	1
		1	0	22.77	22.78	22.75	1
		1	12	22.64	22.65	22.53	1
		1	24	22.58	22.71	22.58	1
		12	0	21.44	21.58	21.41	2
		12	6	21.47	21.55	21.39	2
5M	64QAM	12	13	21.45	21.48	21.39	2
		25	0	21.41	21.50	21.33	2
		1	0	21.70	21.68	21.58	2
		1	12	21.70	21.66	21.62	2
		1	24	21.55	21.66	21.51	2
		12	0	20.47	20.54	20.42	3
5M	256QAM	12	6	20.41	20.52	20.43	3
		12	13	20.66	20.65	20.57	3
		25	0	20.52	20.51	20.37	3
		1	0	18.65	18.70	18.65	5
		1	12	18.56	18.56	18.54	5
		1	24	18.52	18.63	18.44	5
5M	256QAM	12	0	18.50	18.51	18.46	5
		12	6	18.35	18.51	18.26	5
		12	13	18.38	18.47	18.34	5
		25	0	18.48	18.52	18.39	5

LTE Conducted Power (Full)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.63	23.64	23.53	0
		1	7	23.51	23.62	23.49	0
		1	14	23.48	23.58	23.39	0
		8	0	22.48	22.63	22.53	1
		8	3	22.46	22.49	22.44	1
		8	7	22.51	22.46	22.42	1
		15	0	22.47	22.54	22.40	1
3M	16QAM	1	0	22.72	22.78	22.75	1
		1	7	22.65	22.70	22.59	1
		1	14	22.66	22.68	22.54	1
		8	0	21.47	21.57	21.43	2
		8	3	21.43	21.49	21.46	2
		8	7	21.38	21.48	21.43	2
		15	0	21.39	21.51	21.34	2
3M	64QAM	1	0	21.65	21.69	21.65	2
		1	7	21.65	21.64	21.55	2
		1	14	21.48	21.59	21.50	2
		8	0	20.48	20.53	20.48	3
		8	3	20.40	20.52	20.47	3
		8	7	20.71	20.72	20.57	3
		15	0	20.44	20.52	20.35	3
3M	256QAM	1	0	18.62	18.71	18.63	5
		1	7	18.57	18.61	18.58	5
		1	14	18.47	18.63	18.43	5
		8	0	18.53	18.52	18.39	5
		8	3	18.33	18.52	18.34	5
		8	7	18.37	18.51	18.38	5
		15	0	18.50	18.54	18.38	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.42	23.56	23.46	0
		1	2	23.39	23.48	23.43	0
		1	5	23.38	23.45	23.27	0
		3	0	23.05	23.51	23.02	0
		3	1	23.41	23.42	23.33	0
		3	3	23.49	23.49	23.33	0
		6	0	22.35	22.41	22.29	1
1.4M	16QAM	1	0	22.69	22.70	22.76	1
		1	2	22.61	22.65	22.38	1
		1	5	22.58	22.67	22.56	1
		3	0	22.34	22.55	22.33	1
		3	1	22.47	22.44	22.36	1
		3	3	22.27	22.28	22.31	1
		6	0	21.31	21.38	21.25	2
1.4M	64QAM	1	0	21.66	21.56	21.56	2
		1	2	21.61	21.63	21.61	2
		1	5	21.50	21.64	21.49	2
		3	0	21.46	21.47	21.37	2
		3	1	21.39	21.46	21.47	2
		3	3	21.58	21.53	21.53	2
		6	0	20.34	20.37	20.33	3
1.4M	256QAM	1	0	18.62	18.65	18.53	5
		1	2	18.42	18.58	18.47	5
		1	5	18.53	18.55	18.45	5
		3	0	18.38	18.49	18.36	5
		3	1	18.30	18.33	18.20	5
		3	3	18.29	18.48	18.26	5
		6	0	18.35	18.50	18.34	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		23.49		0
		1	24		23.46		0
		1	49		23.28		0
		25	0		22.45		1
		25	12		22.43		1
		25	25		22.34		1
10M	16QAM	50	0		22.37		1
		1	0		22.78		1
		1	24		22.74		1
		1	49		22.71		1
		25	0		21.33		2
		25	12		21.25		2
10M	64QAM	25	25		21.22		2
		50	0		21.26		2
		1	0		21.67		2
		1	24		21.65		2
		1	49		21.61		2
		25	0		20.39		3
10M	256QAM	25	12		20.32		3
		25	25		20.25		3
		50	0		20.31		3
		1	0		18.62		5
		1	24		18.58		5
		1	49		18.55		5
10M	256QAM	25	0		18.28		5
		25	12		18.22		5
		25	25		18.19		5
		50	0		18.24		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.37	23.44	23.43	0
		1	12	23.43	23.36	23.34	0
		1	24	23.12	23.27	23.05	0
		12	0	22.24	22.30	22.22	1
		12	6	22.40	22.37	22.32	1
		12	13	22.23	22.29	22.14	1
		25	0	22.21	22.28	22.13	1
5M	16QAM	1	0	22.68	22.77	22.51	1
		1	12	22.60	22.64	22.59	1
		1	24	22.61	22.68	22.52	1
		12	0	21.25	21.32	21.22	2
		12	6	21.09	21.24	21.04	2
		12	13	21.17	21.20	21.16	2
		25	0	21.13	21.22	21.03	2
5M	64QAM	1	0	21.50	21.61	21.47	2
		1	12	21.49	21.63	21.41	2
		1	24	21.55	21.56	21.45	2
		12	0	20.30	20.34	20.31	3
		12	6	20.15	20.30	20.13	3
		12	13	20.17	20.21	20.06	3
		25	0	20.14	20.28	20.10	3
5M	256QAM	1	0	18.54	18.55	18.43	5
		1	12	18.51	18.58	18.37	5
		1	24	18.36	18.49	18.38	5
		12	0	18.13	18.22	18.08	5
		12	6	18.15	18.19	18.04	5
		12	13	18.02	18.13	18.02	5
5M	256QAM	25	0	18.22	18.24	18.12	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		23.42		0
		1	24		23.33		0
		1	49		23.35		0
		25	0		22.39		1
		25	12		22.36		1
		25	25		22.32		1
10M	16QAM	50	0		22.42		1
		1	0		22.62		1
		1	24		22.56		1
		1	49		22.51		1
		25	0		21.34		2
		25	12		21.29		2
10M	64QAM	25	25		21.26		2
		50	0		21.38		2
		1	0		21.49		2
		1	24		21.45		2
		1	49		21.41		2
		25	0		20.35		3
10M	256QAM	25	12		20.31		3
		25	25		20.29		3
		50	0		20.31		3
		1	0		18.43		5
		1	24		18.38		5
		1	49		18.35		5
10M	256QAM	25	0		18.36		5
		25	12		18.33		5
		25	25		18.29		5
		50	0		18.35		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.37	23.38	23.25	0
		1	12	23.23	23.23	23.15	0
		1	24	23.21	23.32	23.15	0
		12	0	22.35	22.33	22.27	1
		12	6	22.22	22.26	22.27	1
		12	13	22.29	22.26	22.21	1
5M	16QAM	25	0	22.31	22.41	22.17	1
		1	0	22.52	22.55	22.41	1
		1	12	22.51	22.54	22.41	1
		1	24	22.35	22.48	22.36	1
		12	0	21.30	21.26	21.18	2
		12	6	21.13	21.26	21.07	2
5M	64QAM	12	13	21.14	21.19	21.16	2
		25	0	21.20	21.33	21.13	2
		1	0	21.45	21.43	21.40	2
		1	12	21.37	21.41	21.31	2
		1	24	21.31	21.40	21.27	2
		12	0	20.27	20.35	20.21	3
5M	256QAM	12	6	20.18	20.30	20.10	3
		12	13	20.17	20.20	20.16	3
		25	0	20.25	20.31	20.18	3
		1	0	18.27	18.34	18.17	5
		1	12	18.27	18.28	18.25	5
		1	24	18.28	18.31	18.15	5
5M	256QAM	12	0	18.30	18.33	18.17	5
		12	6	18.28	18.31	18.10	5
		12	13	18.13	18.26	18.02	5
		25	0	18.17	18.35	18.15	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	23.75	23.88	23.73	0
		1	24	23.71	23.76	23.64	0
		1	49	23.54	23.61	23.51	0
		25	0	22.68	22.70	22.65	1
		25	12	22.54	22.64	22.44	1
		25	25	22.55	22.59	22.52	1
10M	16QAM	50	0	22.58	22.60	22.56	1
		1	0	23.12	23.21	23.08	1
		1	24	23.11	23.15	23.08	1
		1	49	23.07	23.11	23.01	1
		25	0	21.66	21.75	21.61	2
		25	12	21.65	21.72	21.61	2
10M	64QAM	25	25	21.60	21.70	21.51	2
		50	0	21.56	21.66	21.52	2
		1	0	22.03	22.03	22.02	2
		1	24	21.88	21.98	21.87	2
		1	49	21.86	21.95	21.83	2
		25	0	20.68	20.78	20.63	3
10M	256QAM	25	12	20.69	20.75	20.68	3
		25	25	20.63	20.72	20.54	3
		50	0	20.63	20.66	20.53	3
		1	0	18.93	18.93	18.87	5
		1	24	18.87	18.88	18.77	5
		1	49	18.75	18.85	18.72	5
10M	256QAM	25	0	18.62	18.62	18.54	5
		25	12	18.56	18.58	18.49	5
		25	25	18.48	18.54	18.38	5
		50	0	18.53	18.56	18.52	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	23.70	23.86	23.64	0
		1	12	23.70	23.71	23.60	0
		1	24	23.49	23.51	23.50	0
		12	0	22.60	22.67	22.69	1
		12	6	22.50	22.64	22.41	1
		12	13	22.53	22.50	22.52	1
5M	16QAM	25	0	22.50	22.57	22.55	1
		1	0	23.04	23.16	23.05	1
		1	12	23.07	23.06	23.04	1
		1	24	23.02	23.03	22.99	1
		12	0	21.65	21.72	21.61	2
		12	6	21.59	21.68	21.58	2
5M	64QAM	12	13	21.59	21.66	21.41	2
		25	0	21.54	21.63	21.45	2
		1	0	21.98	21.96	21.94	2
		1	12	21.84	21.97	21.80	2
		1	24	21.76	21.89	21.73	2
		12	0	20.64	20.69	20.56	3
5M	256QAM	12	6	20.66	20.69	20.64	3
		12	13	20.53	20.67	20.48	3
		25	0	20.63	20.59	20.53	3
		1	0	18.90	18.92	18.77	5
		1	12	18.86	18.87	18.75	5
		1	24	18.67	18.79	18.65	5
5M	256QAM	12	0	18.58	18.52	18.51	5
		12	6	18.56	18.58	18.49	5
		12	13	18.42	18.50	18.36	5
		25	0	18.43	18.55	18.52	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	22.94	23.14	23.01	0
		1	50	22.96	23.12	23.06	0
		1	99	23.01	23.10	23.07	0
		50	0	22.21	22.29	22.25	1
		50	25	22.07	22.26	22.16	1
		50	50	22.14	22.24	22.14	1
		100	0	22.23	22.25	22.23	1
20M	16QAM	1	0	22.18	22.30	22.24	1
		1	50	22.22	22.25	22.22	1
		1	99	22.02	22.19	22.10	1
		50	0	21.16	21.26	21.21	2
		50	25	21.17	21.23	21.17	2
		50	50	21.12	21.20	21.19	2
		100	0	21.18	21.24	21.21	2
20M	64QAM	1	0	21.02	21.21	21.11	2
		1	50	21.05	21.18	21.10	2
		1	99	21.05	21.15	21.11	2
		50	0	20.20	20.29	20.29	3
		50	25	20.16	20.26	20.20	3
		50	50	20.03	20.21	20.13	3
		100	0	20.10	20.23	20.15	3
20M	256QAM	1	0	18.12	18.21	18.12	5
		1	50	17.99	18.18	18.08	5
		1	99	17.98	18.13	18.06	5
		50	0	18.02	18.18	18.03	5
		50	25	18.06	18.16	17.99	5
		50	50	18.02	18.12	17.95	5
		100	0	17.93	18.11	18.03	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	22.89	23.11	22.98	0
		1	37	22.88	23.03	22.98	0
		1	74	22.91	23.05	23.04	0
		36	0	22.20	22.25	22.16	1
		36	19	22.07	22.26	22.11	1
		36	39	22.07	22.22	22.10	1
		75	0	22.13	22.15	22.13	1
15M	16QAM	1	0	22.17	22.27	22.22	1
		1	37	22.22	22.16	22.16	1
		1	74	21.92	22.17	22.02	1
		36	0	21.06	21.22	21.13	2
		36	19	21.08	21.22	21.08	2
		36	39	21.02	21.15	21.14	2
		75	0	21.17	21.21	21.18	2
15M	64QAM	1	0	20.92	21.20	21.04	2
		1	37	20.99	21.10	21.06	2
		1	74	20.97	21.07	21.03	2
		36	0	20.16	20.24	20.26	3
		36	19	20.15	20.22	20.12	3
		36	39	19.93	20.15	20.11	3
		75	0	20.01	20.18	20.07	3
15M	256QAM	1	0	18.12	18.15	18.06	5
		1	37	17.93	18.14	18.06	5
		1	74	17.92	18.09	18.05	5
		36	0	17.95	18.14	17.95	5
		36	19	18.04	18.16	17.91	5
		36	39	17.96	18.06	17.85	5
		75	0	17.86	18.02	17.96	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	22.87	23.11	22.98	0
		1	24	22.93	23.09	23.06	0
		1	49	22.95	23.08	23.01	0
		25	0	22.20	22.27	22.25	1
		25	12	21.97	22.26	22.09	1
		25	25	22.10	22.14	22.12	1
		50	0	22.14	22.20	22.14	1
10M	16QAM	1	0	22.10	22.22	22.14	1
		1	24	22.16	22.24	22.21	1
		1	49	21.97	22.10	22.05	1
		25	0	21.12	21.21	21.20	2
		25	12	21.14	21.23	21.10	2
		25	25	21.10	21.15	21.13	2
		50	0	21.10	21.23	21.14	2
10M	64QAM	1	0	20.99	21.18	21.09	2
		1	24	20.99	21.14	21.04	2
		1	49	20.96	21.12	21.09	2
		25	0	20.16	20.29	20.23	3
		25	12	20.09	20.20	20.13	3
		25	25	19.93	20.18	20.05	3
		50	0	20.06	20.13	20.10	3
10M	256QAM	1	0	18.05	18.17	18.09	5
		1	24	17.96	18.15	18.04	5
		1	49	17.90	18.04	18.00	5
		25	0	17.98	18.15	17.95	5
		25	12	17.99	18.08	17.91	5
		25	25	17.98	18.03	17.88	5
		50	0	17.89	18.06	18.02	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	22.86	23.08	22.93	0
		1	12	22.94	23.11	23.02	0
		1	24	22.92	23.08	22.98	0
		12	0	22.16	22.22	22.22	1
		12	6	21.99	22.25	22.12	1
		12	13	22.05	22.17	22.09	1
		25	0	22.14	22.19	22.13	1
5M	16QAM	1	0	22.10	22.25	22.21	1
		1	12	22.20	22.23	22.20	1
		1	24	22.00	22.17	22.05	1
		12	0	21.16	21.26	21.13	2
		12	6	21.11	21.17	21.08	2
		12	13	21.11	21.11	21.09	2
		25	0	21.16	21.21	21.13	2
5M	64QAM	1	0	21.02	21.14	21.02	2
		1	12	20.95	21.16	21.03	2
		1	24	20.95	21.15	21.07	2
		12	0	20.17	20.23	20.25	3
		12	6	20.10	20.18	20.17	3
		12	13	20.00	20.16	20.04	3
		25	0	20.04	20.19	20.07	3
5M	256QAM	1	0	18.06	18.13	18.09	5
		1	12	17.89	18.18	18.00	5
		1	24	17.91	18.07	17.97	5
		12	0	18.02	18.12	18.02	5
		12	6	17.96	18.11	17.99	5
		12	13	17.92	18.04	17.95	5
		25	0	17.86	18.04	18.02	5

LTE Conducted Power (Full)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	22.93	23.05	23.00	0
		1	7	22.95	23.03	22.97	0
		1	14	22.95	23.10	23.00	0
		8	0	22.15	22.20	22.21	1
		8	3	22.02	22.23	22.10	1
		8	7	22.09	22.15	22.11	1
		15	0	22.20	22.24	22.20	1
3M	16QAM	1	0	22.18	22.24	22.20	1
		1	7	22.21	22.20	22.14	1
		1	14	22.00	22.16	22.09	1
		8	0	21.16	21.25	21.12	2
		8	3	21.08	21.23	21.15	2
		8	7	21.05	21.14	21.12	2
		15	0	21.13	21.23	21.14	2
3M	64QAM	1	0	21.00	21.15	21.08	2
		1	7	21.04	21.13	21.08	2
		1	14	20.99	21.08	21.10	2
		8	0	20.10	20.25	20.27	3
		8	3	20.08	20.26	20.16	3
		8	7	19.97	20.18	20.11	3
		15	0	20.04	20.16	20.05	3
3M	256QAM	1	0	18.09	18.14	18.12	5
		1	7	17.89	18.08	18.02	5
		1	14	17.96	18.04	18.01	5
		8	0	17.94	18.08	17.95	5
		8	3	17.97	18.13	17.91	5
		8	7	17.96	18.07	17.87	5
		15	0	17.90	18.04	17.96	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	22.83	22.98	22.91	0
		1	2	22.86	22.95	23.01	0
		1	5	22.78	22.93	22.96	0
		3	0	22.85	22.91	22.87	0
		3	1	22.82	22.90	22.86	0
		3	3	22.79	22.84	22.83	0
		6	0	22.15	22.17	22.16	1
1.4M	16QAM	1	0	21.95	22.14	22.13	1
		1	2	22.17	22.12	22.04	1
		1	5	21.87	22.13	21.93	1
		3	0	22.07	22.19	22.11	1
		3	1	21.97	22.06	21.96	1
		3	3	21.94	22.04	22.06	1
		6	0	21.05	21.14	21.15	2
1.4M	64QAM	1	0	20.82	21.16	20.91	2
		1	2	20.94	21.16	20.91	2
		1	5	20.96	20.99	20.89	2
		3	0	21.06	21.14	21.25	2
		3	1	21.01	21.19	21.07	2
		3	3	20.88	21.08	20.96	2
		6	0	19.92	20.14	19.94	3
1.4M	256QAM	1	0	17.90	18.03	17.98	5
		1	2	17.92	18.10	17.98	5
		1	5	17.84	17.94	17.94	5
		3	0	17.87	17.99	17.86	5
		3	1	17.93	18.02	17.76	5
		3	3	17.85	18.08	17.86	5
		6	0	17.84	17.91	17.93	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	23.49	23.58	23.68	0
		1	37	23.37	23.42	23.52	0
		1	74	23.28	23.46	23.56	0
		36	0	22.53	22.61	22.71	1
		36	19	22.45	22.59	22.69	1
		36	39	22.34	22.53	22.63	1
		75	0	22.45	22.58	22.68	1
15M	16QAM	1	0	22.48	22.86	22.96	1
		1	37	22.38	22.83	22.93	1
		1	74	22.28	22.80	22.90	1
		36	0	21.49	21.59	21.69	2
		36	19	21.39	21.56	21.66	2
		36	39	21.42	21.55	21.65	2
		75	0	21.47	21.57	21.67	2
15M	64QAM	1	0	21.51	21.69	21.79	2
		1	37	21.38	21.67	21.77	2
		1	74	21.29	21.65	21.75	2
		36	0	20.47	20.63	20.73	3
		36	19	20.40	20.61	20.71	3
		36	39	20.39	20.55	20.65	3
		75	0	20.50	20.58	20.68	3
15M	256QAM	1	0	18.40	18.66	18.76	5
		1	37	18.30	18.63	18.73	5
		1	74	18.39	18.61	18.71	5
		36	0	18.47	18.62	18.72	5
		36	19	18.38	18.58	18.68	5
		36	39	18.33	18.55	18.65	5
		75	0	18.53	18.59	18.69	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	23.43	23.42	23.54	0
		1	24	23.28	23.30	23.35	0
		1	49	23.27	23.18	23.38	0
		25	0	22.43	22.51	22.55	1
		25	12	22.36	22.34	22.50	1
		25	25	22.32	22.24	22.44	1
		50	0	22.35	22.43	22.53	1
10M	16QAM	1	0	22.49	22.41	22.53	1
		1	24	22.33	22.32	22.32	1
		1	49	22.23	22.26	22.43	1
		25	0	21.50	21.42	21.54	2
		25	12	21.39	21.27	21.54	2
		25	25	21.33	21.14	21.50	2
		50	0	21.45	21.35	21.54	2
10M	64QAM	1	0	21.47	21.48	21.55	2
		1	24	21.30	21.26	21.32	2
		1	49	21.25	21.21	21.41	2
		25	0	20.50	20.45	20.53	3
		25	12	20.40	20.34	20.52	3
		25	25	20.30	20.23	20.53	3
		50	0	20.42	20.37	20.48	3
10M	256QAM	1	0	18.45	18.33	18.80	5
		1	24	18.38	18.27	18.75	5
		1	49	18.19	18.12	18.77	5
		25	0	18.48	18.33	18.49	5
		25	12	18.39	18.42	18.51	5
		25	25	18.42	18.26	18.52	5
		50	0	18.45	18.37	18.53	5

LTE Conducted Power (Full)							
LTE Band 26							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	23.44	23.41	23.52	0
		1	12	23.33	23.29	23.33	0
		1	24	23.21	23.19	23.43	0
		12	0	22.52	22.52	22.55	1
		12	6	22.35	22.28	22.58	1
		12	13	22.28	22.17	22.43	1
		25	0	22.42	22.35	22.49	1
5M	16QAM	1	0	22.44	22.43	22.55	1
		1	12	22.35	22.33	22.38	1
		1	24	22.23	22.25	22.38	1
		12	0	21.49	21.42	21.60	2
		12	6	21.44	21.30	21.50	2
		12	13	21.24	21.19	21.49	2
		25	0	21.41	21.38	21.53	2
5M	64QAM	1	0	21.43	21.43	21.51	2
		1	12	21.27	21.31	21.40	2
		1	24	21.19	21.16	21.41	2
		12	0	20.45	20.50	20.59	3
		12	6	20.35	20.34	20.51	3
		12	13	20.33	20.17	20.48	3
		25	0	20.44	20.42	20.48	3
5M	256QAM	1	0	18.40	18.30	18.80	5
		1	12	18.31	18.32	18.73	5
		1	24	18.27	18.14	18.71	5
		12	0	18.39	18.39	18.57	5
		12	6	18.35	18.41	18.48	5
		12	13	18.42	18.24	18.53	5
		25	0	18.42	18.36	18.53	5
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	23.44	23.46	23.49	0
		1	7	23.28	23.34	23.35	0
		1	14	23.25	23.21	23.40	0
		8	0	22.51	22.45	22.60	1
		8	3	22.45	22.32	22.58	1
		8	7	22.34	22.24	22.45	1
		15	0	22.39	22.42	22.54	1
3M	16QAM	1	0	22.45	22.38	22.51	1
		1	7	22.29	22.25	22.37	1
		1	14	22.28	22.19	22.44	1
		8	0	21.53	21.46	21.54	2
		8	3	21.42	21.29	21.59	2
		8	7	21.27	21.20	21.48	2
		15	0	21.45	21.37	21.58	2
3M	64QAM	1	0	21.45	21.42	21.51	2
		1	7	21.29	21.35	21.35	2
		1	14	21.27	21.26	21.38	2
		8	0	20.53	20.46	20.56	3
		8	3	20.45	20.27	20.59	3
		8	7	20.27	20.19	20.49	3
		15	0	20.39	20.39	20.56	3
3M	256QAM	1	0	18.39	18.32	18.84	5
		1	7	18.31	18.34	18.78	5
		1	14	18.21	18.18	18.72	5
		8	0	18.48	18.34	18.54	5
		8	3	18.39	18.42	18.52	5
		8	7	18.37	18.31	18.51	5
		15	0	18.38	18.30	18.52	5

LTE Conducted Power (Full)							
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	23.29	23.28	23.34	0
		1	2	23.23	23.26	23.30	0
		1	5	23.14	23.13	23.38	0
		3	0	23.29	23.33	23.38	0
		3	1	23.22	23.15	23.41	0
		3	3	23.12	23.08	23.38	0
		6	0	22.25	22.20	22.43	1
1.4M	16QAM	1	0	22.26	22.30	22.42	1
		1	2	22.69	22.61	22.67	1
		1	5	22.60	22.56	22.72	1
		3	0	22.34	22.37	22.46	1
		3	1	22.25	22.15	22.44	1
		3	3	22.13	22.05	22.28	1
		6	0	21.25	21.23	21.36	2
1.4M	64QAM	1	0	21.27	21.31	21.35	2
		1	2	21.72	21.63	21.70	2
		1	5	21.60	21.60	21.75	2
		3	0	21.30	21.37	21.44	2
		3	1	21.26	21.14	21.40	2
		3	3	21.09	21.07	21.31	2
		6	0	20.20	20.22	20.36	3
1.4M	256QAM	1	0	18.25	18.19	18.61	5
		1	2	18.16	18.13	18.64	5
		1	5	18.05	18.04	18.59	5
		3	0	18.25	18.21	18.35	5
		3	1	18.14	18.19	18.41	5
		3	3	18.17	18.12	18.40	5
		6	0	18.22	18.23	18.40	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		22.43		0
		1	24		22.41		0
		1	49		22.33		0
		25	0		21.48		1
		25	12		21.39		1
		25	25		21.28		1
10M	16QAM	50	0		21.36		1
		1	0		21.75		1
		1	24		21.72		1
		1	49		21.68		1
		25	0		20.47		2
		25	12		20.44		2
10M	64QAM	25	25		20.42		2
		50	0		20.33		2
		1	0		20.56		2
		1	24		20.51		2
		1	49		20.46		2
		25	0		19.45		3
10M	256QAM	25	12		19.42		3
		25	25		19.38		3
		50	0		19.37		3
		1	0		17.45		5
		1	24		17.41		5
		1	49		17.37		5
10M	256QAM	25	0		17.35		5
		25	12		17.32		5
		25	25		17.28		5
		50	0		17.24		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	22.26	22.35	22.27	0
		1	12	22.23	22.35	22.23	0
		1	24	22.19	22.30	22.18	0
		12	0	21.32	21.42	21.36	1
		12	6	21.30	21.38	21.32	1
		12	13	21.07	21.20	21.12	1
		25	0	21.24	21.28	21.29	1
5M	16QAM	1	0	21.53	21.73	21.59	1
		1	12	21.55	21.65	21.55	1
		1	24	21.57	21.59	21.58	1
		12	0	20.23	20.42	20.30	2
		12	6	20.26	20.44	20.33	2
		12	13	20.21	20.39	20.23	2
		25	0	20.12	20.23	20.26	2
5M	64QAM	1	0	20.50	20.49	20.53	2
		1	12	20.35	20.48	20.37	2
		1	24	20.29	20.41	20.28	2
		12	0	19.32	19.45	19.34	3
		12	6	19.27	19.34	19.31	3
		12	13	19.22	19.30	19.28	3
		25	0	19.20	19.28	19.25	3
5M	256QAM	1	0	17.34	17.38	17.40	5
		1	12	17.22	17.33	17.21	5
		1	24	17.23	17.34	17.27	5
		12	0	17.21	17.34	17.17	5
		12	6	17.15	17.29	17.14	5
		12	13	17.10	17.28	17.18	5
		25	0	17.14	17.16	17.16	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	23.47	23.58	23.50	0
		1	50	23.41	23.54	23.48	0
		1	99	23.36	23.42	23.41	0
		50	0	22.53	22.65	22.63	1
		50	25	22.48	22.62	22.55	1
		50	50	22.42	22.57	22.47	1
		100	0	22.48	22.56	22.49	1
20M	16QAM	1	0	22.62	22.65	22.63	1
		1	50	22.62	22.62	22.62	1
		1	99	22.46	22.58	22.56	1
		50	0	21.64	21.69	21.68	2
		50	25	21.56	21.65	21.64	2
		50	50	21.51	21.61	21.53	2
		100	0	21.47	21.58	21.53	2
20M	64QAM	1	0	21.09	21.25	21.18	2
		1	50	21.10	21.22	21.12	2
		1	99	21.08	21.18	21.18	2
		50	0	20.56	20.64	20.63	3
		50	25	20.54	20.58	20.56	3
		50	50	20.48	20.53	20.52	3
		100	0	20.45	20.55	20.51	3
20M	256QAM	1	0	18.31	18.40	18.33	5
		1	50	18.22	18.35	18.32	5
		1	99	18.22	18.31	18.31	5
		50	0	18.26	18.32	18.28	5
		50	25	18.23	18.28	18.28	5
		50	50	18.09	18.24	18.16	5
		100	0	18.29	18.30	18.29	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.46	23.54	23.43	0
		1	37	23.35	23.46	23.42	0
		1	74	23.31	23.38	23.35	0
		36	0	22.53	22.58	22.60	1
		36	19	22.38	22.60	22.45	1
		36	39	22.33	22.52	22.40	1
		75	0	22.41	22.47	22.46	1
15M	16QAM	1	0	22.58	22.65	22.56	1
		1	37	22.52	22.62	22.52	1
		1	74	22.42	22.50	22.53	1
		36	0	21.64	21.61	21.62	2
		36	19	21.47	21.62	21.54	2
		36	39	21.47	21.56	21.46	2
		75	0	21.45	21.50	21.43	2
15M	64QAM	1	0	21.01	21.23	21.08	2
		1	37	21.06	21.17	21.10	2
		1	74	20.99	21.18	21.10	2
		36	0	20.55	20.57	20.61	3
		36	19	20.44	20.57	20.55	3
		36	39	20.45	20.45	20.50	3
		75	0	20.39	20.48	20.49	3
15M	256QAM	1	0	18.22	18.38	18.32	5
		1	37	18.15	18.30	18.27	5
		1	74	18.18	18.23	18.27	5
		36	0	18.19	18.25	18.22	5
		36	19	18.23	18.18	18.19	5
		36	39	17.99	18.17	18.13	5
		75	0	18.23	18.29	18.19	5

LTE Conducted Power (Full)							
LTE Band 38							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.39	23.50	23.44	0
		1	24	23.36	23.50	23.42	0
		1	49	23.30	23.36	23.41	0
		25	0	22.45	22.55	22.58	1
		25	12	22.40	22.62	22.54	1
		25	25	22.41	22.57	22.43	1
		50	0	22.38	22.55	22.41	1
10M	16QAM	1	0	22.57	22.55	22.61	1
		1	24	22.58	22.57	22.61	1
		1	49	22.39	22.56	22.54	1
		25	0	21.54	21.61	21.68	2
		25	12	21.52	21.64	21.64	2
		25	25	21.45	21.56	21.46	2
		50	0	21.47	21.57	21.45	2
10M	64QAM	1	0	21.06	21.22	21.18	2
		1	24	21.08	21.22	21.10	2
		1	49	20.98	21.15	21.13	2
		25	0	20.46	20.59	20.58	3
		25	12	20.45	20.50	20.47	3
		25	25	20.40	20.53	20.45	3
		50	0	20.38	20.47	20.48	3
10M	256QAM	1	0	18.21	18.37	18.33	5
		1	24	18.22	18.34	18.25	5
		1	49	18.13	18.31	18.31	5
		25	0	18.18	18.24	18.27	5
		25	12	18.13	18.18	18.18	5
		25	25	18.09	18.17	18.07	5
		50	0	18.20	18.20	18.26	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	23.39	23.48	23.44	0
		1	12	23.31	23.46	23.45	0
		1	24	23.32	23.38	23.36	0
		12	0	22.48	22.63	22.61	1
		12	6	22.43	22.61	22.55	1
		12	13	22.37	22.51	22.39	1
		25	0	22.39	22.54	22.46	1
5M	16QAM	1	0	22.55	22.65	22.60	1
		1	12	22.52	22.61	22.58	1
		1	24	22.42	22.56	22.51	1
		12	0	21.63	21.62	21.66	2
		12	6	21.50	21.55	21.56	2
		12	13	21.47	21.55	21.48	2
		25	0	21.43	21.56	21.50	2
5M	64QAM	1	0	21.04	21.19	21.09	2
		1	12	21.09	21.18	21.05	2
		1	24	21.03	21.15	21.16	2
		12	0	20.46	20.56	20.55	3
		12	6	20.45	20.54	20.52	3
		12	13	20.44	20.51	20.43	3
		25	0	20.35	20.52	20.45	3
5M	256QAM	1	0	18.27	18.37	18.25	5
		1	12	18.12	18.31	18.26	5
		1	24	18.14	18.22	18.30	5
		12	0	18.24	18.23	18.24	5
		12	6	18.19	18.25	18.22	5
		12	13	18.00	18.19	18.07	5
		25	0	18.23	18.22	18.19	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	23.24	23.81	23.67	23.46	23.58	0
		1	50	23.20	23.74	23.61	23.42	23.52	0
		1	99	23.17	23.52	23.35	23.40	23.45	0
		50	0	22.61	22.85	22.77	22.70	22.79	1
		50	25	22.48	22.72	22.56	22.55	22.58	1
		50	50	22.34	22.65	22.54	22.51	22.61	1
		100	0	22.56	22.72	22.60	22.68	22.69	1
20M	16QAM	1	0	22.24	22.96	22.61	22.58	22.58	1
		1	50	22.30	22.75	22.53	22.44	22.62	1
		1	99	22.28	22.58	22.41	22.41	22.43	1
		50	0	21.63	21.82	21.78	21.74	21.70	2
		50	25	21.44	21.75	21.48	21.49	21.59	2
		50	50	21.36	21.68	21.55	21.59	21.61	2
		100	0	21.59	21.75	21.63	21.61	21.70	2
20M	64QAM	1	0	21.29	21.47	21.64	21.53	21.55	2
		1	50	21.21	21.32	21.53	21.49	21.58	2
		1	99	21.28	21.18	21.40	21.40	21.50	2
		50	0	20.68	20.79	20.74	20.76	20.72	3
		50	25	20.47	20.65	20.49	20.52	20.67	3
		50	50	20.36	20.59	20.59	20.58	20.62	3
		100	0	20.56	20.68	20.59	20.62	20.67	3
20M	256QAM	1	0	18.42	18.92	18.55	18.52	18.69	5
		1	50	18.33	18.85	18.55	18.58	18.69	5
		1	99	18.28	18.82	18.35	18.36	18.36	5
		50	0	18.51	18.84	18.65	18.69	18.78	5
		50	25	18.43	18.76	18.56	18.55	18.64	5
		50	50	18.42	18.71	18.55	18.55	18.52	5
		100	0	18.53	18.64	18.67	18.64	18.62	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	23.20	23.38	23.60	23.79	23.56	0
		1	37	23.12	23.42	23.57	23.66	23.43	0
		1	74	23.08	23.34	23.26	23.44	23.38	0
		36	0	22.56	22.65	22.69	22.83	22.74	1
		36	19	22.44	22.55	22.46	22.71	22.58	1
		36	39	22.28	22.51	22.45	22.59	22.54	1
		75	0	22.47	22.58	22.53	22.64	22.66	1
15M	16QAM	1	0	22.15	22.39	22.63	22.79	22.51	1
		1	37	22.11	22.34	22.52	22.70	22.51	1
		1	74	22.08	22.33	22.33	22.43	22.40	1
		36	0	21.51	21.70	21.76	21.78	21.71	2
		36	19	21.41	21.55	21.54	21.72	21.58	2
		36	39	21.31	21.49	21.48	21.62	21.58	2
		75	0	21.53	21.67	21.51	21.70	21.67	2
15M	64QAM	1	0	21.18	21.37	21.57	21.77	21.58	2
		1	37	21.16	21.34	21.61	21.73	21.43	2
		1	74	21.07	21.31	21.26	21.43	21.41	2
		36	0	20.59	20.68	20.70	20.77	20.79	3
		36	19	20.43	20.45	20.46	20.63	20.58	3
		36	39	20.26	20.41	20.47	20.62	20.59	3
		75	0	20.47	20.61	20.56	20.64	20.59	3
15M	256QAM	1	0	18.14	18.54	18.59	18.95	18.56	5
		1	37	18.26	18.37	18.48	18.74	18.60	5
		1	74	18.23	18.41	18.40	18.55	18.37	5
		36	0	18.63	18.66	18.70	18.81	18.69	5
		36	19	18.34	18.43	18.46	18.67	18.53	5
		36	39	18.34	18.52	18.47	18.64	18.61	5
		75	0	18.51	18.57	18.62	18.67	18.60	5

LTE Conducted Power (Full)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	23.20	23.36	23.63	23.76	23.58	0
		1	24	23.18	23.42	23.59	23.65	23.46	0
		1	49	23.11	23.35	23.34	23.52	23.36	0
		25	0	22.51	22.68	22.69	22.84	22.76	1
		25	12	22.39	22.46	22.47	22.62	22.55	1
		25	25	22.25	22.44	22.53	22.64	22.57	1
		50	0	22.50	22.68	22.53	22.65	22.62	1
10M	16QAM	1	0	22.16	22.46	22.62	22.79	22.49	1
		1	24	22.17	22.39	22.53	22.70	22.42	1
		1	49	22.10	22.34	22.25	22.47	22.35	1
		25	0	21.58	21.62	21.73	21.81	21.76	2
		25	12	21.43	21.53	21.54	21.65	21.58	2
		25	25	21.26	21.41	21.54	21.58	21.52	2
		50	0	21.50	21.62	21.56	21.63	21.65	2
10M	64QAM	1	0	21.19	21.37	21.58	21.74	21.56	2
		1	24	21.13	21.39	21.51	21.72	21.51	2
		1	49	21.08	21.31	21.29	21.43	21.45	2
		25	0	20.55	20.65	20.69	20.75	20.72	3
		25	12	20.47	20.49	20.46	20.63	20.49	3
		25	25	20.31	20.48	20.54	20.65	20.52	3
		50	0	20.47	20.65	20.55	20.67	20.66	3
10M	256QAM	1	0	18.18	18.49	18.56	18.94	18.56	5
		1	24	18.25	18.38	18.53	18.72	18.52	5
		1	49	18.19	18.31	18.34	18.52	18.36	5
		25	0	18.59	18.69	18.71	18.81	18.70	5
		25	12	18.35	18.47	18.44	18.68	18.50	5
		25	25	18.33	18.53	18.54	18.62	18.60	5
		50	0	18.54	18.55	18.56	18.72	18.70	5
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.24	23.43	23.66	23.74	23.49	0
		1	12	23.14	23.38	23.53	23.69	23.42	0
		1	24	23.16	23.36	23.31	23.49	23.36	0
		12	0	22.55	22.64	22.77	22.76	22.72	1
		12	6	22.41	22.47	22.55	22.63	22.54	1
		12	13	22.28	22.42	22.44	22.64	22.55	1
		25	0	22.46	22.60	22.55	22.65	22.61	1
5M	16QAM	1	0	22.15	22.41	22.60	22.72	22.54	1
		1	12	22.20	22.33	22.51	22.67	22.51	1
		1	24	22.10	22.35	22.28	22.42	22.43	1
		12	0	21.53	21.62	21.71	21.76	21.73	2
		12	6	21.45	21.47	21.52	21.65	21.56	2
		12	13	21.25	21.41	21.47	21.58	21.59	2
		25	0	21.51	21.63	21.53	21.67	21.62	2
5M	64QAM	1	0	21.20	21.45	21.66	21.78	21.55	2
		1	12	21.20	21.35	21.60	21.64	21.42	2
		1	24	21.14	21.38	21.35	21.51	21.45	2
		12	0	20.59	20.62	20.74	20.79	20.77	3
		12	6	20.41	20.54	20.52	20.64	20.56	3
		12	13	20.24	20.44	20.46	20.65	20.54	3
		25	0	20.55	20.64	20.56	20.70	20.62	3
5M	256QAM	1	0	18.17	18.56	18.53	18.92	18.51	5
		1	12	18.22	18.39	18.47	18.73	18.54	5
		1	24	18.25	18.40	18.31	18.55	18.41	5
		12	0	18.61	18.69	18.70	18.72	18.67	5
		12	6	18.38	18.42	18.46	18.66	18.55	5
		12	13	18.35	18.58	18.45	18.60	18.55	5
		25	0	18.51	18.55	18.54	18.65	18.67	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	26.22	26.82	26.75	26.39	26.62	0
		1	50	26.28	26.75	26.69	26.37	26.59	0
		1	99	26.29	26.48	26.41	26.35	26.38	0
		50	0	25.72	25.88	25.84	25.70	25.74	1
		50	25	25.64	25.77	25.67	25.64	25.66	1
		50	50	25.51	25.68	25.64	25.57	25.62	1
20M	16QAM	100	0	25.42	25.72	25.67	25.50	25.60	1
		1	0	25.28	25.98	25.81	25.61	25.75	1
		1	50	25.31	25.85	25.72	25.56	25.62	1
		1	99	25.29	25.78	25.38	25.36	25.36	1
		50	0	24.48	24.89	24.82	24.70	24.78	2
		50	25	24.60	24.81	24.72	24.65	24.57	2
20M	64QAM	50	50	24.51	24.73	24.59	24.52	24.59	2
		100	0	24.47	24.75	24.64	24.58	24.62	2
		1	0	24.28	24.81	24.79	24.53	24.75	2
		1	50	24.28	24.73	24.66	24.51	24.59	2
		1	99	24.28	24.65	24.44	24.32	24.36	2
		50	0	23.50	23.82	23.84	23.74	23.81	3
20M	256QAM	50	25	23.64	23.77	23.71	23.61	23.67	3
		50	50	23.46	23.71	23.64	23.52	23.58	3
		100	0	23.41	23.76	23.65	23.57	23.58	3
		1	0	21.37	21.81	21.93	21.73	21.77	5
		1	50	21.28	21.76	21.76	21.52	21.72	5
		1	99	21.30	21.72	21.75	21.26	21.30	5
20M	MCS Index	50	0	21.50	21.81	21.83	21.73	21.80	5
		50	25	21.56	21.73	21.77	21.55	21.62	5
		50	50	21.57	21.65	21.64	21.58	21.55	5
		100	0	21.51	21.71	21.69	21.60	21.61	5
		Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	26.18	26.37	26.73	26.76	26.59	0
		1	37	26.26	26.30	26.69	26.71	26.57	0
		1	74	26.21	26.30	26.34	26.40	26.31	0
		36	0	25.72	25.65	25.84	25.80	25.67	1
		36	19	25.55	25.61	25.58	25.70	25.61	1
		36	39	25.49	25.49	25.55	25.64	25.53	1
15M	16QAM	75	0	25.33	25.50	25.61	25.66	25.59	1
		1	0	25.18	25.30	25.72	25.76	25.59	1
		1	37	25.22	25.37	25.59	25.70	25.52	1
		1	74	25.28	25.28	25.41	25.47	25.38	1
		36	0	24.70	24.63	24.77	24.81	24.64	2
		36	19	24.59	24.57	24.58	24.70	24.58	2
15M	64QAM	36	39	24.47	24.53	24.56	24.62	24.54	2
		75	0	24.33	24.48	24.58	24.62	24.54	2
		1	0	24.20	24.30	24.74	24.82	24.57	2
		1	37	24.27	24.32	24.63	24.69	24.50	2
		1	74	24.29	24.35	24.41	24.45	24.32	2
		36	0	23.67	23.60	23.82	23.81	23.67	3
15M	256QAM	36	19	23.63	23.59	23.66	23.68	23.57	3
		36	39	23.48	23.53	23.60	23.68	23.58	3
		75	0	23.36	23.40	23.66	23.64	23.56	3
		1	0	21.22	21.59	21.76	21.91	21.73	5
		1	37	21.31	21.55	21.69	21.84	21.56	5
		1	74	21.29	21.29	21.30	21.75	21.27	5
15M	MCS Index	36	0	21.43	21.65	21.78	21.89	21.75	5
		36	19	21.57	21.56	21.65	21.72	21.49	5
		36	39	21.48	21.47	21.59	21.64	21.54	5
		75	0	21.38	21.56	21.63	21.66	21.55	5

LTE Conducted Power (Full)									
LTE Band 41 - HPUE									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	26.14	26.30	26.74	26.76	26.60	0
		1	24	26.20	26.32	26.61	26.69	26.54	0
		1	49	26.26	26.27	26.37	26.47	26.34	0
		25	0	25.62	25.69	25.84	25.82	25.68	1
		25	12	25.60	25.55	25.57	25.75	25.61	1
		25	25	25.42	25.57	25.59	25.64	25.57	1
		50	0	25.39	25.40	25.58	25.62	25.52	1
10M	16QAM	1	0	25.17	25.35	25.73	25.81	25.53	1
		1	24	25.21	25.32	25.59	25.69	25.53	1
		1	49	25.23	25.26	25.35	25.46	25.32	1
		25	0	24.66	24.68	24.76	24.84	24.71	2
		25	12	24.61	24.60	24.65	24.75	24.58	2
		25	25	24.51	24.48	24.61	24.64	24.61	2
		50	0	24.33	24.50	24.62	24.71	24.50	2
10M	64QAM	1	0	24.12	24.31	24.73	24.77	24.54	2
		1	24	24.19	24.33	24.60	24.65	24.59	2
		1	49	24.25	24.26	24.39	24.42	24.34	2
		25	0	23.66	23.62	23.81	23.78	23.67	3
		25	12	23.61	23.57	23.62	23.69	23.61	3
		25	25	23.49	23.54	23.59	23.59	23.52	3
		50	0	23.39	23.50	23.64	23.71	23.56	3
10M	256QAM	1	0	21.22	21.59	21.79	21.89	21.75	5
		1	24	21.21	21.55	21.66	21.79	21.53	5
		1	49	21.26	21.30	21.36	21.78	21.29	5
		25	0	21.41	21.61	21.76	21.86	21.77	5
		25	12	21.56	21.55	21.67	21.78	21.54	5
		25	25	21.50	21.47	21.53	21.69	21.57	5
		50	0	21.38	21.52	21.64	21.68	21.60	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	26.19	26.38	26.71	26.73	26.53	0
		1	12	26.19	26.35	26.59	26.71	26.52	0
		1	24	26.27	26.27	26.37	26.39	26.30	0
		12	0	25.67	25.63	25.83	25.85	25.72	1
		12	6	25.58	25.61	25.62	25.74	25.60	1
		12	13	25.42	25.53	25.63	25.62	25.61	1
		25	0	25.38	25.47	25.64	25.70	25.58	1
5M	16QAM	1	0	25.18	25.30	25.73	25.75	25.54	1
		1	12	25.20	25.29	25.69	25.65	25.54	1
		1	24	25.20	25.32	25.40	25.44	25.37	1
		12	0	24.68	24.60	24.79	24.86	24.67	2
		12	6	24.58	24.64	24.57	24.75	24.65	2
		12	13	24.45	24.53	24.62	24.59	24.58	2
		25	0	24.35	24.43	24.61	24.67	24.55	2
5M	64QAM	1	0	24.15	24.30	24.70	24.82	24.54	2
		1	12	24.21	24.30	24.62	24.74	24.58	2
		1	24	24.25	24.28	24.39	24.40	24.34	2
		12	0	23.70	23.64	23.74	23.85	23.70	3
		12	6	23.57	23.63	23.66	23.73	23.57	3
		12	13	23.46	23.50	23.63	23.60	23.62	3
		25	0	23.41	23.42	23.63	23.69	23.53	3
5M	256QAM	1	0	21.27	21.51	21.80	21.92	21.75	5
		1	12	21.26	21.56	21.66	21.76	21.53	5
		1	24	21.22	21.34	21.36	21.74	21.30	5
		12	0	21.46	21.68	21.82	21.83	21.69	5
		12	6	21.55	21.56	21.72	21.79	21.52	5
		12	13	21.48	21.51	21.53	21.71	21.54	5
		25	0	21.39	21.57	21.54	21.74	21.61	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	3603	3647	3690	
20M	QPSK	1	0	21.56	21.65	21.31	21.05	0
		1	50	21.52	21.58	21.26	21.03	0
		1	99	21.29	21.37	21.21	20.98	0
		50	0	20.53	20.58	20.53	20.51	1
		50	25	20.45	20.55	20.40	20.37	1
		50	50	20.38	20.48	20.36	20.29	1
		100	0	20.49	20.53	20.42	20.38	1
20M	16QAM	1	0	20.58	20.69	20.52	20.30	1
		1	50	20.58	20.58	20.48	20.41	1
		1	99	20.29	20.47	20.21	20.20	1
		50	0	19.56	19.62	19.43	19.49	2
		50	25	19.54	19.58	19.40	19.32	2
		50	50	19.48	19.54	19.30	19.34	2
		100	0	19.45	19.55	19.49	19.35	2
20M	64QAM	1	0	19.55	19.13	19.53	19.23	2
		1	50	19.52	19.01	19.49	19.14	2
		1	99	19.27	18.95	19.20	19.11	2
		50	0	18.57	18.59	18.46	18.44	3
		50	25	18.45	18.56	18.39	18.34	3
		50	50	18.46	18.52	18.37	18.29	3
		100	0	18.43	18.54	18.47	18.35	3
20M	256QAM	1	0	16.68	16.55	16.58	16.51	5
		1	50	16.55	16.52	16.54	16.38	5
		1	99	16.47	16.49	16.25	16.17	5
		50	0	16.53	16.48	16.48	16.37	5
		50	25	16.53	16.42	16.51	16.36	5
		50	50	16.53	16.37	16.47	16.23	5
		100	0	16.54	16.39	16.39	16.45	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	21.55	21.52	21.26	21.05	0
		1	37	21.47	21.52	21.24	20.93	0
		1	74	21.24	21.36	21.20	20.90	0
		36	0	20.48	20.54	20.44	20.50	1
		36	19	20.39	20.54	20.40	20.27	1
		36	39	20.36	20.48	20.29	20.25	1
		75	0	20.40	20.51	20.33	20.31	1
15M	16QAM	1	0	20.52	20.58	20.22	19.98	1
		1	37	20.51	20.51	20.24	19.93	1
		1	74	20.21	20.31	20.17	19.93	1
		36	0	19.46	19.50	19.48	19.46	2
		36	19	19.44	19.46	19.35	19.27	2
		36	39	19.35	19.44	19.26	19.28	2
		75	0	19.40	19.48	19.37	19.34	2
15M	64QAM	1	0	19.50	19.54	19.31	18.98	2
		1	37	19.51	19.48	19.25	19.03	2
		1	74	19.29	19.33	19.19	18.93	2
		36	0	18.50	18.56	18.51	18.43	3
		36	19	18.37	18.49	18.32	18.30	3
		36	39	18.38	18.40	18.30	18.20	3
		75	0	18.47	18.51	18.36	18.30	3
15M	256QAM	1	0	16.51	16.65	16.52	16.30	5
		1	37	16.57	16.51	16.41	16.44	5
		1	74	16.19	16.47	16.18	16.12	5
		36	0	16.56	16.59	16.41	16.45	5
		36	19	16.52	16.51	16.31	16.24	5
		36	39	16.39	16.51	16.28	16.32	5
		75	0	16.36	16.47	16.40	16.28	5

LTE Conducted Power (Full)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	21.54	21.59	21.28	20.97	0
		1	24	21.51	21.52	21.21	21.02	0
		1	49	21.24	21.32	21.18	20.89	0
		25	0	20.45	20.52	20.52	20.42	1
		25	12	20.45	20.52	20.33	20.34	1
		25	25	20.32	20.40	20.36	20.19	1
		50	0	20.40	20.46	20.39	20.38	1
10M	16QAM	1	0	20.56	20.50	20.21	19.97	1
		1	24	20.51	20.56	20.20	19.97	1
		1	49	20.19	20.33	20.21	19.90	1
		25	0	19.48	19.50	19.49	19.51	2
		25	12	19.37	19.48	19.39	19.33	2
		25	25	19.30	19.45	19.35	19.23	2
		50	0	19.49	19.49	19.34	19.38	2
10M	64QAM	1	0	19.56	19.58	19.25	18.96	2
		1	24	19.48	19.58	19.17	18.98	2
		1	49	19.21	19.31	19.15	18.91	2
		25	0	18.51	18.58	18.51	18.43	3
		25	12	18.41	18.52	18.40	18.28	3
		25	25	18.28	18.47	18.36	18.29	3
		50	0	18.48	18.49	18.38	18.31	3
10M	256QAM	1	0	16.50	16.59	16.44	16.26	5
		1	24	16.50	16.51	16.38	16.41	5
		1	49	16.26	16.39	16.21	16.18	5
		25	0	16.49	16.56	16.41	16.47	5
		25	12	16.50	16.56	16.38	16.28	5
		25	25	16.45	16.49	16.26	16.30	5
		50	0	16.35	16.55	16.46	16.27	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	21.50	21.51	21.26	20.97	0
		1	12	21.50	21.48	21.24	20.98	0
		1	24	21.27	21.32	21.16	20.94	0
		12	0	20.43	20.56	20.48	20.50	1
		12	6	20.43	20.47	20.37	20.28	1
		12	13	20.37	20.44	20.35	20.24	1
		25	0	20.41	20.52	20.37	20.28	1
5M	16QAM	1	0	20.52	20.55	20.28	20.01	1
		1	12	20.46	20.50	20.22	19.93	1
		1	24	20.27	20.27	20.18	19.91	1
		12	0	19.49	19.48	19.52	19.42	2
		12	6	19.39	19.45	19.35	19.29	2
		12	13	19.35	19.42	19.26	19.21	2
		25	0	19.47	19.53	19.34	19.34	2
5M	64QAM	1	0	19.46	19.50	19.23	18.96	2
		1	12	19.47	19.50	19.24	18.93	2
		1	24	19.26	19.32	19.14	18.89	2
		12	0	18.43	18.48	18.43	18.44	3
		12	6	18.38	18.49	18.33	18.33	3
		12	13	18.28	18.45	18.36	18.22	3
		25	0	18.48	18.51	18.41	18.35	3
5M	256QAM	1	0	16.51	16.59	16.48	16.23	5
		1	12	16.58	16.54	16.40	16.38	5
		1	24	16.23	16.41	16.21	16.18	5
		12	0	16.56	16.57	16.39	16.42	5
		12	6	16.51	16.54	16.36	16.30	5
		12	13	16.40	16.50	16.29	16.30	5
		25	0	16.40	16.48	16.45	16.31	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	23.05	23.12	22.98	0
		1	50	23.01	23.08	23.01	0
		1	99	22.99	22.99	22.90	0
		50	0	22.17	22.19	22.09	1
		50	25	22.13	22.15	22.05	1
		50	50	22.02	22.08	21.98	1
		100	0	22.02	22.12	21.95	1
20M	16QAM	1	0	22.31	22.33	22.30	1
		1	50	22.19	22.28	22.09	1
		1	99	22.06	22.14	22.04	1
		50	0	21.07	21.11	21.05	2
		50	25	21.01	21.09	20.91	2
		50	50	21.01	21.05	20.97	2
		100	0	21.02	21.06	20.93	2
20M	64QAM	1	0	21.14	21.19	21.09	2
		1	50	21.09	21.15	21.07	2
		1	99	21.07	21.11	21.05	2
		50	0	20.07	20.09	20.03	3
		50	25	20.00	20.06	20.00	3
		50	50	19.93	20.01	19.92	3
		100	0	19.99	20.03	19.93	3
20M	256QAM	1	0	17.98	18.07	17.94	5
		1	50	18.00	18.05	17.95	5
		1	99	17.98	18.03	17.96	5
		50	0	17.96	17.98	17.91	5
		50	25	17.85	17.95	17.84	5
		50	50	17.87	17.93	17.83	5
		100	0	17.94	17.94	17.89	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	23.01	23.01	22.93	0
		1	37	22.92	22.98	22.92	0
		1	74	22.96	22.99	22.82	0
		36	0	22.16	22.13	22.05	1
		36	19	22.04	22.10	22.05	1
		36	39	22.02	21.98	21.89	1
		75	0	21.93	22.09	21.91	1
15M	16QAM	1	0	22.25	22.23	22.28	1
		1	37	22.11	22.26	22.05	1
		1	74	22.00	22.06	22.04	1
		36	0	21.00	21.05	20.95	2
		36	19	20.91	20.99	20.81	2
		36	39	20.99	21.05	20.94	2
		75	0	21.00	21.02	20.89	2
15M	64QAM	1	0	21.14	21.14	21.04	2
		1	37	21.01	21.13	20.99	2
		1	74	21.04	21.10	20.97	2
		36	0	19.98	20.05	19.93	3
		36	19	19.94	19.98	20.00	3
		36	39	19.88	19.95	19.84	3
		75	0	19.95	19.94	19.93	3
15M	256QAM	1	0	17.92	18.02	17.87	5
		1	37	17.97	17.98	17.91	5
		1	74	17.93	17.99	17.94	5
		36	0	17.86	17.98	17.85	5
		36	19	17.83	17.88	17.83	5
		36	39	17.79	17.92	17.73	5
		75	0	17.90	17.89	17.82	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	23.05	23.02	22.94	0
		1	24	22.93	22.99	22.94	0
		1	49	22.90	22.94	22.85	0
		25	0	22.15	22.15	22.06	1
		25	12	22.03	22.07	22.01	1
		25	25	22.00	21.98	21.98	1
		50	0	22.02	22.11	21.93	1
10M	16QAM	1	0	22.21	22.30	22.23	1
		1	24	22.09	22.23	22.02	1
		1	49	21.99	22.13	22.04	1
		25	0	20.97	21.10	21.02	2
		25	12	20.94	21.05	20.88	2
		25	25	20.93	21.01	20.94	2
		50	0	20.95	21.04	20.88	2
10M	64QAM	1	0	21.06	21.10	21.06	2
		1	24	21.04	21.06	20.99	2
		1	49	21.03	21.01	21.03	2
		25	0	19.99	20.08	19.97	3
		25	12	19.93	20.05	19.95	3
		25	25	19.90	19.93	19.90	3
		50	0	19.96	20.01	19.85	3
10M	256QAM	1	0	17.91	18.00	17.88	5
		1	24	17.97	18.04	17.90	5
		1	49	17.95	17.96	17.94	5
		25	0	17.88	17.89	17.86	5
		25	12	17.75	17.89	17.76	5
		25	25	17.83	17.90	17.77	5
		50	0	17.86	17.87	17.83	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	23.00	23.08	22.97	0
		1	12	22.97	23.06	22.99	0
		1	24	22.96	22.90	22.84	0
		12	0	22.07	22.18	22.02	1
		12	6	22.05	22.11	21.96	1
		12	13	21.95	22.03	21.97	1
		25	0	21.94	22.02	21.86	1
5M	16QAM	1	0	22.30	22.30	22.23	1
		1	12	22.09	22.21	22.03	1
		1	24	21.96	22.09	21.95	1
		12	0	20.97	21.02	20.98	2
		12	6	20.97	21.02	20.85	2
		12	13	20.91	20.96	20.88	2
		25	0	20.92	21.03	20.90	2
5M	64QAM	1	0	21.11	21.12	21.04	2
		1	12	21.02	21.10	20.97	2
		1	24	21.05	21.01	21.03	2
		12	0	20.04	20.05	20.03	3
		12	6	19.93	20.04	20.00	3
		12	13	19.85	20.00	19.90	3
		25	0	19.90	19.97	19.86	3
5M	256QAM	1	0	17.91	17.97	17.94	5
		1	12	17.99	18.01	17.85	5
		1	24	17.91	17.94	17.90	5
		12	0	17.90	17.95	17.90	5
		12	6	17.80	17.89	17.81	5
		12	13	17.81	17.84	17.82	5
		25	0	17.88	17.94	17.89	5

LTE Conducted Power (Full)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	23.03	23.05	22.96	0
		1	7	22.95	23.08	23.00	0
		1	14	22.99	22.98	22.84	0
		8	0	22.17	22.10	22.01	1
		8	3	22.10	22.09	21.98	1
		8	7	21.92	22.03	21.92	1
		15	0	22.01	22.03	21.87	1
3M	16QAM	1	0	22.27	22.27	22.21	1
		1	7	22.15	22.22	22.03	1
		1	14	21.99	22.05	22.03	1
		8	0	21.07	21.08	20.97	2
		8	3	20.97	21.08	20.81	2
		8	7	20.92	21.02	20.89	2
		15	0	21.01	20.96	20.93	2
3M	64QAM	1	0	21.13	21.11	21.03	2
		1	7	21.06	21.10	21.04	2
		1	14	21.05	21.04	20.95	2
		8	0	20.02	20.00	19.93	3
		8	3	19.94	20.01	19.92	3
		8	7	19.85	19.96	19.85	3
		15	0	19.90	19.97	19.88	3
3M	256QAM	1	0	17.94	18.00	17.90	5
		1	7	17.92	17.96	17.86	5
		1	14	17.92	18.01	17.91	5
		8	0	17.94	17.90	17.90	5
		8	3	17.80	17.89	17.81	5
		8	7	17.77	17.91	17.73	5
		15	0	17.85	17.86	17.87	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.91	22.97	22.87	0
		1	2	22.96	22.95	23.00	0
		1	5	22.83	22.93	22.75	0
		3	0	23.05	22.91	23.02	0
		3	1	23.02	22.90	22.81	0
		3	3	22.86	22.97	22.88	0
		6	0	21.87	21.93	21.72	1
1.4M	16QAM	1	0	22.22	22.12	22.12	1
		1	2	22.02	22.17	22.05	1
		1	5	21.93	22.00	21.99	1
		3	0	21.93	21.93	21.87	1
		3	1	21.96	21.90	21.88	1
		3	3	21.96	21.96	21.78	1
		6	0	20.85	21.04	20.82	2
1.4M	64QAM	1	0	21.06	20.99	20.89	2
		1	2	20.86	21.02	20.98	2
		1	5	20.95	20.96	20.95	2
		3	0	20.99	20.85	20.93	2
		3	1	20.89	20.91	20.84	2
		3	3	20.88	20.83	20.83	2
		6	0	19.92	19.88	19.70	3
1.4M	256QAM	1	0	17.92	18.03	17.84	5
		1	2	17.76	17.81	17.83	5
		1	5	17.77	17.81	17.77	5
		3	0	17.85	17.85	17.81	5
		3	1	17.72	17.78	17.73	5
		3	3	17.77	17.79	17.73	5
		6	0	17.75	17.78	17.77	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	23.39	23.48	23.44	0
		1	50	23.36	23.46	23.41	0
		1	99	23.39	23.42	23.37	0
		50	0	22.56	22.64	22.53	1
		50	25	22.60	22.60	22.54	1
		50	50	22.52	22.54	22.46	1
		100	0	22.49	22.57	22.40	1
20M	16QAM	1	0	22.60	22.63	22.58	1
		1	50	22.56	22.56	22.54	1
		1	99	22.47	22.49	22.45	1
		50	0	21.64	21.70	21.55	2
		50	25	21.56	21.66	21.50	2
		50	50	21.55	21.61	21.54	2
		100	0	21.58	21.59	21.57	2
20M	64QAM	1	0	21.52	21.56	21.47	2
		1	50	21.48	21.53	21.38	2
		1	99	21.46	21.46	21.36	2
		50	0	20.51	20.61	20.43	3
		50	25	20.51	20.60	20.44	3
		50	50	20.48	20.57	20.44	3
		100	0	20.53	20.56	20.50	3
20M	256QAM	1	0	19.50	19.56	19.41	5
		1	50	19.47	19.53	19.39	5
		1	99	19.46	19.51	19.44	5
		50	0	19.46	19.50	19.45	5
		50	25	19.38	19.46	19.35	5
		50	50	19.32	19.40	19.25	5
		100	0	19.33	19.43	19.25	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.40	23.46	23.40	0
		1	37	23.39	23.44	23.38	0
		1	74	23.37	23.36	23.39	0
		36	0	22.48	22.59	22.53	1
		36	19	22.54	22.54	22.51	1
		36	39	22.48	22.52	22.46	1
		75	0	22.40	22.56	22.46	1
15M	16QAM	1	0	22.58	22.57	22.56	1
		1	37	22.53	22.53	22.48	1
		1	74	22.42	22.43	22.39	1
		36	0	21.60	21.64	21.51	2
		36	19	21.49	21.62	21.41	2
		36	39	21.48	21.53	21.45	2
		75	0	21.54	21.54	21.49	2
15M	64QAM	1	0	21.44	21.55	21.38	2
		1	37	21.38	21.47	21.37	2
		1	74	21.40	21.36	21.36	2
		36	0	20.48	20.56	20.43	3
		36	19	20.42	20.54	20.36	3
		36	39	20.47	20.50	20.44	3
		75	0	20.44	20.50	20.46	3
15M	256QAM	1	0	19.50	19.56	19.34	5
		1	37	19.42	19.52	19.31	5
		1	74	19.43	19.50	19.35	5
		36	0	19.40	19.50	19.36	5
		36	19	19.28	19.44	19.33	5
		36	39	19.28	19.35	19.15	5
		75	0	19.30	19.41	19.24	5

LTE Conducted Power (Full)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	23.41	23.45	23.40	0
		1	24	23.40	23.43	23.38	0
		1	49	23.36	23.39	23.36	0
		25	0	22.49	22.58	22.47	1
		25	12	22.56	22.54	22.44	1
		25	25	22.46	22.46	22.36	1
		50	0	22.45	22.55	22.46	1
10M	16QAM	1	0	22.50	22.57	22.51	1
		1	24	22.47	22.50	22.53	1
		1	49	22.45	22.44	22.42	1
		25	0	21.63	21.60	21.54	2
		25	12	21.55	21.62	21.48	2
		25	25	21.51	21.58	21.48	2
		50	0	21.56	21.49	21.48	2
10M	64QAM	1	0	21.49	21.53	21.42	2
		1	24	21.45	21.52	21.40	2
		1	49	21.41	21.37	21.36	2
		25	0	20.50	20.60	20.43	3
		25	12	20.44	20.50	20.38	3
		25	25	20.45	20.53	20.42	3
		50	0	20.43	20.47	20.44	3
10M	256QAM	1	0	19.41	19.52	19.33	5
		1	24	19.38	19.48	19.34	5
		1	49	19.43	19.46	19.39	5
		25	0	19.40	19.48	19.41	5
		25	12	19.36	19.46	19.32	5
		25	25	19.26	19.40	19.24	5
		50	0	19.25	19.37	19.25	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.37	23.43	23.42	0
		1	12	23.39	23.44	23.36	0
		1	24	23.39	23.42	23.37	0
		12	0	22.48	22.60	22.44	1
		12	6	22.50	22.57	22.47	1
		12	13	22.49	22.47	22.43	1
		25	0	22.45	22.54	22.47	1
5M	16QAM	1	0	22.60	22.59	22.53	1
		1	12	22.49	22.54	22.48	1
		1	24	22.43	22.47	22.41	1
		12	0	21.60	21.70	21.48	2
		12	6	21.54	21.56	21.41	2
		12	13	21.53	21.60	21.44	2
		25	0	21.48	21.56	21.55	2
5M	64QAM	1	0	21.45	21.55	21.41	2
		1	12	21.40	21.44	21.38	2
		1	24	21.36	21.46	21.41	2
		12	0	20.41	20.53	20.39	3
		12	6	20.47	20.54	20.41	3
		12	13	20.48	20.52	20.36	3
		25	0	20.51	20.54	20.48	3
5M	256QAM	1	0	19.50	19.50	19.33	5
		1	12	19.43	19.43	19.33	5
		1	24	19.36	19.41	19.37	5
		12	0	19.43	19.46	19.44	5
		12	6	19.35	19.39	19.28	5
		12	13	19.24	19.31	19.25	5
		25	0	19.25	19.33	19.24	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	22.57	22.58	22.52	0
20M	DFT-S QPSK	1	1	22.67	22.68	22.61	0
		1	53	22.56	22.56	22.53	0
		1	104	22.39	22.58	22.41	0
		50	0	21.44	21.55	21.48	1
		50	28	22.34	22.49	22.47	0
		50	56	21.47	21.48	21.42	1
		100	0	21.31	21.43	21.29	1
20M	DFT-S 16QAM	1	1	21.35	21.45	21.45	1
20M	DFT-S 64QAM	1	1	19.83	19.95	19.89	2.5
20M	DFT-S 256QAM	1	1	17.74	17.86	17.90	4.5
20M	CP QPSK	1	1	21.02	21.11	21.05	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	22.57	22.56	22.44	0
15M	DFT-S QPSK	1	1	22.63	22.65	22.59	0
		1	40	22.51	22.48	22.52	0
		1	77	22.37	22.56	22.36	0
		36	0	21.38	21.48	21.42	1
		36	22	22.27	22.40	22.40	0
		36	43	21.46	21.47	21.38	1
		75	0	21.27	21.42	21.24	1
15M	DFT-S 16QAM	1	1	21.29	21.39	21.36	1
15M	DFT-S 64QAM	1	1	19.75	19.94	19.88	2.5
15M	DFT-S 256QAM	1	1	17.68	17.78	17.86	4.5
15M	CP QPSK	1	1	20.92	21.07	21.04	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	22.51	22.56	22.44	0
10M	DFT-S QPSK	1	1	22.61	22.65	22.59	0
		1	26	22.56	22.53	22.44	0
		1	50	22.36	22.53	22.34	0
		25	0	21.37	21.46	21.43	1
		25	14	22.29	22.46	22.44	0
		25	27	21.43	21.46	21.38	1
		50	0	21.21	21.38	21.19	1
10M	DFT-S 16QAM	1	1	21.33	21.40	21.42	1
10M	DFT-S 64QAM	1	1	19.81	19.90	19.86	2.5
10M	DFT-S 256QAM	1	1	17.65	17.84	17.87	4.5
10M	CP QPSK	1	1	20.92	21.10	20.96	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	22.51	22.53	22.43	0
5M	DFT-S QPSK	1	1	22.63	22.61	22.59	0
		1	13	22.52	22.51	22.48	0
		1	23	22.30	22.54	22.35	0
		12	0	21.43	21.46	21.47	1
		12	7	22.31	22.43	22.45	0
		12	13	21.47	21.45	21.34	1
		25	0	21.29	21.38	21.22	1
5M	DFT-S 16QAM	1	1	21.33	21.39	21.45	1
5M	DFT-S 64QAM	1	1	19.75	19.89	19.86	2.5
5M	DFT-S 256QAM	1	1	17.73	17.80	17.89	4.5
5M	CP QPSK	1	1	21.00	21.05	21.03	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	23.49	23.65	23.41	0
20M	DFT-S QPSK	1	1	23.51	23.75	23.41	0
		1	53	23.55	23.69	23.48	0
		1	104	23.61	23.64	23.48	0
		50	0	22.49	22.48	22.42	1
		50	28	23.55	23.61	23.41	0
		50	56	23.51	23.59	23.47	1
		100	0	23.49	23.60	23.47	1
20M	DFT-S 16QAM	1	1	23.46	23.57	23.39	1
20M	DFT-S 64QAM	1	1	20.73	20.82	20.73	2.5
20M	DFT-S 256QAM	1	1	19.04	19.11	19.01	4.5
20M	CP QPSK	1	1	21.62	21.65	21.62	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	23.47	23.64	23.34	0
15M	DFT-S QPSK	1	1	23.46	23.65	23.34	0
		1	40	23.47	23.65	23.45	0
		1	77	23.51	23.57	23.46	0
		36	0	22.41	22.48	22.38	1
		36	22	23.53	23.59	23.37	0
		36	43	23.50	23.52	23.37	1
		75	0	23.43	23.59	23.45	1
15M	DFT-S 16QAM	1	1	23.44	23.52	23.30	1
15M	DFT-S 64QAM	1	1	20.70	20.73	20.63	2.5
15M	DFT-S 256QAM	1	1	18.98	19.05	18.94	4.5
15M	CP QPSK	1	1	21.60	21.56	21.57	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	23.49	23.62	23.33	0
10M	DFT-S QPSK	1	1	23.42	23.68	23.40	0
		1	26	23.53	23.64	23.46	0
		1	50	23.60	23.55	23.47	0
		25	0	22.40	22.44	22.32	1
		25	14	23.52	23.59	23.37	0
		25	27	23.49	23.49	23.39	1
		50	0	23.39	23.59	23.42	1
10M	DFT-S 16QAM	1	1	23.45	23.57	23.39	1
10M	DFT-S 64QAM	1	1	20.68	20.76	20.72	2.5
10M	DFT-S 256QAM	1	1	19.00	19.08	18.94	4.5
10M	CP QPSK	1	1	21.62	21.65	21.53	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	23.46	23.63	23.39	0
5M	DFT-S QPSK	1	1	23.47	23.71	23.32	0
		1	13	23.50	23.64	23.44	0
		1	23	23.54	23.54	23.48	0
		12	0	22.41	22.38	22.36	1
		12	7	23.50	23.52	23.33	0
		12	13	23.51	23.52	23.44	1
		25	0	23.39	23.53	23.42	1
5M	DFT-S 16QAM	1	1	23.46	23.52	23.33	1
5M	DFT-S 64QAM	1	1	20.72	20.77	20.71	2.5
5M	DFT-S 256QAM	1	1	18.97	19.04	18.99	4.5
5M	CP QPSK	1	1	21.52	21.63	21.55	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	22.35	22.49	22.30	0
50M	DFT-S QPSK	1	1	22.37	22.58	22.37	0
		1	135	22.46	22.56	22.37	0
		1	268	22.42	22.45	22.41	0
		135	0	21.53	21.60	21.54	1
		135	68	22.38	22.46	22.34	0
		135	135	21.53	21.58	21.58	1
		270	0	21.40	21.55	21.45	1
50M	DFT-S 16QAM	1	1	21.60	21.61	21.55	1
50M	DFT-S 64QAM	1	1	19.62	19.62	19.58	2.5
50M	DFT-S 256QAM	1	1	17.60	17.62	17.53	4.5
50M	CP QPSK	1	1	20.72	20.78	20.82	1.5
BW	MCS Index	Channel		504000	507000	510000	3GPP MPR
		Frequency (MHz)		2520	2535	2550	
40M	DFT-S PI/2 BPSK	1	1	22.32	22.40	22.30	0
40M	DFT-S QPSK	1	1	22.30	22.49	22.33	0
		1	108	22.39	22.51	22.34	0
		1	214	22.35	22.35	22.35	0
		108	0	21.43	21.60	21.47	1
		108	54	22.35	22.36	22.24	0
		108	108	21.44	21.58	21.55	1
		216	0	21.33	21.53	21.37	1
40M	DFT-S 16QAM	1	1	21.59	21.51	21.46	1
40M	DFT-S 64QAM	1	1	19.61	19.54	19.55	2.5
40M	DFT-S 256QAM	1	1	17.51	17.54	17.52	4.5
40M	CP QPSK	1	1	20.65	20.73	20.76	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	22.26	22.39	22.23	0
30M	DFT-S QPSK	1	1	22.29	22.49	22.28	0
		1	80	22.44	22.55	22.37	0
		1	158	22.42	22.45	22.35	0
		80	0	21.47	21.54	21.54	1
		80	40	22.32	22.37	22.24	0
		80	80	21.44	21.52	21.55	1
		160	0	21.31	21.50	21.42	1
30M	DFT-S 16QAM	1	1	21.58	21.59	21.50	1
30M	DFT-S 64QAM	1	1	19.52	19.60	19.52	2.5
30M	DFT-S 256QAM	1	1	17.53	17.56	17.50	4.5
30M	CP QPSK	1	1	20.72	20.73	20.73	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	22.26	22.40	22.25	0
25M	DFT-S QPSK	1	1	22.29	22.56	22.27	0
		1	67	22.40	22.53	22.37	0
		1	131	22.38	22.36	22.35	0
		64	0	21.50	21.56	21.51	1
		64	35	22.30	22.38	22.33	0
		64	69	21.49	21.58	21.53	1
		128	0	21.31	21.50	21.35	1
25M	DFT-S 16QAM	1	1	21.58	21.61	21.50	1
25M	DFT-S 64QAM	1	1	19.58	19.54	19.52	2.5
25M	DFT-S 256QAM	1	1	17.55	17.57	17.52	4.5
25M	CP QPSK	1	1	20.70	20.75	20.74	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	22.29	22.45	22.27	0
20M	DFT-S QPSK	1	1	22.28	22.54	22.31	0
		1	53	22.36	22.54	22.28	0
		1	104	22.40	22.42	22.35	0
		50	0	21.48	21.52	21.53	1
		50	28	22.37	22.39	22.30	0
		50	56	21.46	21.50	21.53	1
		100	0	21.30	21.51	21.39	1
20M	DFT-S 16QAM	1	1	21.58	21.58	21.48	1
20M	DFT-S 64QAM	1	1	19.56	19.56	19.50	2.5
20M	DFT-S 256QAM	1	1	17.58	17.56	17.53	4.5
20M	CP QPSK	1	1	20.69	20.68	20.75	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	22.31	22.47	22.20	0
15M	DFT-S QPSK	1	1	22.35	22.53	22.30	0
		1	40	22.41	22.52	22.28	0
		1	77	22.36	22.36	22.35	0
		36	0	21.52	21.51	21.45	1
		36	22	22.30	22.37	22.32	0
		36	43	21.44	21.48	21.54	1
		75	0	21.36	21.46	21.42	1
15M	DFT-S 16QAM	1	1	21.58	21.56	21.52	1
15M	DFT-S 64QAM	1	1	19.52	19.53	19.50	2.5
15M	DFT-S 256QAM	1	1	17.58	17.59	17.52	4.5
15M	CP QPSK	1	1	20.72	20.77	20.80	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	22.32	22.41	22.29	0
10M	DFT-S QPSK	1	1	22.30	22.49	22.27	0
		1	26	22.40	22.50	22.37	0
		1	50	22.36	22.38	22.34	0
		25	0	21.46	21.52	21.45	1
		25	14	22.34	22.39	22.32	0
		25	27	21.47	21.58	21.54	1
		50	0	21.30	21.48	21.40	1
10M	DFT-S 16QAM	1	1	21.54	21.55	21.49	1
10M	DFT-S 64QAM	1	1	19.56	19.56	19.58	2.5
10M	DFT-S 256QAM	1	1	17.54	17.56	17.54	4.5
10M	CP QPSK	1	1	20.69	20.76	20.82	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	22.28	22.40	22.25	0
5M	DFT-S QPSK	1	1	22.37	22.56	22.36	0
		1	13	22.37	22.50	22.37	0
		1	23	22.40	22.39	22.35	0
		12	0	21.46	21.53	21.46	1
		12	7	22.32	22.45	22.29	0
		12	13	21.43	21.51	21.52	1
		25	0	21.38	21.49	21.37	1
5M	DFT-S 16QAM	1	1	21.53	21.59	21.48	1
5M	DFT-S 64QAM	1	1	19.52	19.55	19.53	2.5
5M	DFT-S 256QAM	1	1	17.53	17.57	17.51	4.5
5M	CP QPSK	1	1	20.68	20.75	20.79	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	22.70	22.75	22.59	0
20M	DFT-S QPSK	1	1	22.73	22.77	22.61	0
		1	53	22.63	22.67	22.62	0
		1	104	22.61	22.64	22.53	0
		50	0	21.83	21.79	21.77	1
		50	28	22.46	22.55	22.50	0
		50	56	21.51	21.64	21.49	1
		100	0	21.55	21.66	21.61	1
20M	DFT-S 16QAM	1	1	21.46	21.53	21.47	1
20M	DFT-S 64QAM	1	1	19.51	19.59	19.51	2.5
20M	DFT-S 256QAM	1	1	17.65	17.70	17.61	4.5
20M	CP QPSK	1	1	20.87	20.79	20.76	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	22.63	22.73	22.50	0
15M	DFT-S QPSK	1	1	22.65	22.69	22.57	0
		1	40	22.55	22.66	22.52	0
		1	77	22.61	22.54	22.48	0
		36	0	21.79	21.79	21.76	1
		36	22	22.41	22.52	22.50	0
		36	43	21.44	21.63	21.46	1
		75	0	21.54	21.59	21.56	1
15M	DFT-S 16QAM	1	1	21.44	21.44	21.44	1
15M	DFT-S 64QAM	1	1	19.51	19.55	19.51	2.5
15M	DFT-S 256QAM	1	1	17.56	17.60	17.60	4.5
15M	CP QPSK	1	1	20.86	20.74	20.68	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	22.67	22.69	22.53	0
10M	DFT-S QPSK	1	1	22.67	22.73	22.55	0
		1	26	22.61	22.65	22.62	0
		1	50	22.60	22.59	22.53	0
		25	0	21.73	21.70	21.73	1
		25	14	22.40	22.53	22.44	0
		25	27	21.42	21.55	21.43	1
		50	0	21.46	21.63	21.53	1
10M	DFT-S 16QAM	1	1	21.43	21.44	21.46	1
10M	DFT-S 64QAM	1	1	19.51	19.55	19.51	2.5
10M	DFT-S 256QAM	1	1	17.61	17.62	17.53	4.5
10M	CP QPSK	1	1	20.78	20.75	20.75	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	22.70	22.73	22.58	0
5M	DFT-S QPSK	1	1	22.71	22.72	22.52	0
		1	13	22.54	22.63	22.62	0
		1	23	22.58	22.62	22.45	0
		12	0	21.75	21.75	21.74	1
		12	7	22.40	22.51	22.45	0
		12	13	21.45	21.57	21.44	1
		25	0	21.49	21.59	21.53	1
5M	DFT-S 16QAM	1	1	21.46	21.51	21.43	1
5M	DFT-S 64QAM	1	1	19.51	19.51	19.51	2.5
5M	DFT-S 256QAM	1	1	17.60	17.66	17.51	4.5
5M	CP QPSK	1	1	20.80	20.70	20.68	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		21.54		0
10M	DFT-S QPSK	1	1		21.59		0
		1	26		21.52		0
		1	50		21.48		0
		25	0		20.74		1
		25	14		21.51		0
		25	27		20.70		1
		50	0		20.70		1
10M	DFT-S 16QAM	1	1		20.58		1
10M	DFT-S 64QAM	1	1		18.89		2.5
10M	DFT-S 256QAM	1	1		16.91		4.5
10M	CP QPSK	1	1		19.74		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	21.46	21.49	21.52	0
5M	DFT-S QPSK	1	1	21.55	21.56	21.52	0
		1	13	21.43	21.47	21.49	0
		1	23	21.40	21.45	21.47	0
		12	0	20.73	20.69	20.70	1
		12	7	21.48	21.49	21.50	0
		12	13	20.62	20.63	20.65	1
		25	0	20.66	20.68	20.69	1
5M	DFT-S 16QAM	1	1	20.57	20.55	20.57	1
5M	DFT-S 64QAM	1	1	18.79	18.83	18.83	2.5
5M	DFT-S 256QAM	1	1	16.84	16.82	16.88	4.5
5M	CP QPSK	1	1	19.74	19.67	19.72	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	22.04	22.12	22.05	0
40M	DFT-S QPSK	1	1	22.03	22.20	22.15	0
		1	108	22.13	22.13	22.04	0
		1	214	22.07	22.07	22.04	0
		108	0	21.94	22.07	22.04	1
		108	54	22.06	22.18	22.12	0
		108	108	21.49	21.55	21.53	1
		216	0	21.34	21.47	21.41	1
40M	DFT-S 16QAM	1	1	21.41	21.47	21.41	1
40M	DFT-S 64QAM	1	1	19.62	19.60	19.61	2.5
40M	DFT-S 256QAM	1	1	17.60	17.65	17.61	4.5
40M	CP QPSK	1	1	20.60	20.55	20.60	1.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	22.09	22.04	22.00	0
30M	DFT-S QPSK	1	1	22.10	22.12	22.09	0
		1	80	22.18	22.05	22.00	0
		1	158	22.14	22.06	22.14	0
		80	0	21.85	22.04	21.99	1
		80	40	22.12	22.02	22.17	0
		80	80	21.46	21.54	21.43	1
		160	0	21.33	21.38	21.41	1
30M	DFT-S 16QAM	1	1	21.37	21.40	21.33	1
30M	DFT-S 64QAM	1	1	19.67	19.58	19.61	2.5
30M	DFT-S 256QAM	1	1	17.58	17.60	17.58	4.5
30M	CP QPSK	1	1	20.62	20.51	20.67	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	22.11	22.04	22.03	0
25M	DFT-S QPSK	1	1	22.08	22.11	22.08	0
		1	67	22.13	22.03	22.10	0
		1	131	22.04	22.01	22.10	0
		64	0	21.85	22.01	21.96	1
		64	35	22.01	22.04	22.07	0
		64	69	21.48	21.54	21.44	1
		128	0	21.32	21.39	21.31	1
25M	DFT-S 16QAM	1	1	21.31	21.40	21.34	1
25M	DFT-S 64QAM	1	1	19.58	19.55	19.57	2.5
25M	DFT-S 256QAM	1	1	17.53	17.58	17.55	4.5
25M	CP QPSK	1	1	20.58	20.64	20.53	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	22.09	22.06	22.05	0
20M	DFT-S QPSK	1	1	22.11	22.18	22.08	0
		1	53	22.06	22.06	22.12	0
		1	104	22.06	22.07	22.11	0
		50	0	21.91	22.01	21.94	1
		50	28	22.01	22.04	22.05	0
		50	56	21.44	21.49	21.50	1
		100	0	21.28	21.38	21.37	1
20M	DFT-S 16QAM	1	1	21.37	21.44	21.31	1
20M	DFT-S 64QAM	1	1	19.57	19.54	19.54	2.5
20M	DFT-S 256QAM	1	1	17.57	17.64	17.60	4.5
20M	CP QPSK	1	1	20.56	20.54	20.53	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	22.10	22.02	22.05	0
15M	DFT-S QPSK	1	1	22.00	22.16	22.06	0
		1	40	22.04	22.09	22.09	0
		1	77	22.05	22.13	22.09	0
		36	0	21.87	21.97	21.95	1
		36	22	22.01	22.04	22.04	0
		36	43	21.46	21.51	21.45	1
		75	0	21.26	21.40	21.40	1
15M	DFT-S 16QAM	1	1	21.34	21.39	21.40	1
15M	DFT-S 64QAM	1	1	19.60	19.52	19.55	2.5
15M	DFT-S 256QAM	1	1	17.56	17.55	17.51	4.5
15M	CP QPSK	1	1	20.59	20.55	20.60	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	22.01	22.12	22.10	0
10M	DFT-S QPSK	1	1	22.14	22.11	22.09	0
		1	26	22.11	22.11	22.00	0
		1	50	22.00	22.12	22.04	0
		25	0	21.87	22.06	21.97	1
		25	14	22.13	22.07	22.03	0
		25	27	21.44	21.50	21.48	1
		50	0	21.29	21.40	21.40	1
10M	DFT-S 16QAM	1	1	21.37	21.45	21.36	1
10M	DFT-S 64QAM	1	1	19.56	19.59	19.58	2.5
10M	DFT-S 256QAM	1	1	17.56	17.61	17.57	4.5
10M	CP QPSK	1	1	20.51	20.53	20.65	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	22.10	22.12	22.04	0
5M	DFT-S QPSK	1	1	22.14	22.16	22.06	0
		1	13	22.06	22.13	22.14	0
		1	23	22.00	22.04	22.09	0
		12	0	21.85	22.03	22.02	1
		12	7	22.12	22.05	22.11	0
		12	13	21.43	21.54	21.50	1
		25	0	21.28	21.41	21.35	1
5M	DFT-S 16QAM	1	1	21.38	21.43	21.37	1
5M	DFT-S 64QAM	1	1	19.62	19.53	19.56	2.5
5M	DFT-S 256QAM	1	1	17.54	17.59	17.52	4.5
5M	CP QPSK	1	1	20.59	20.53	20.55	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	23.32	23.34	23.19	0
20M	DFT-S QPSK	1	1	24.35	24.36	24.22	0
		1	53	24.27	24.31	24.26	0
		1	104	24.28	24.29	24.22	0
		50	0	23.75	23.79	23.74	1
		50	28	24.23	24.26	24.16	0
		50	56	23.65	23.74	23.64	1
		100	0	23.71	23.74	23.66	1
20M	DFT-S 16QAM	1	1	23.66	23.68	23.60	1
20M	DFT-S 64QAM	1	1	20.80	20.89	20.79	2.5
20M	DFT-S 256QAM	1	1	18.88	18.92	18.82	4.5
20M	CP QPSK	1	1	22.69	22.79	22.61	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	23.27	23.19	23.06	0
15M	DFT-S QPSK	1	1	24.16	24.26	24.04	0
		1	40	24.09	24.26	24.13	0
		1	77	24.18	24.20	24.20	0
		36	0	23.63	23.68	23.63	1
		36	22	24.17	24.22	23.98	0
		36	43	23.57	23.65	23.54	1
		75	0	23.60	23.73	23.63	1
15M	DFT-S 16QAM	1	1	23.48	23.54	23.56	1
15M	DFT-S 64QAM	1	1	20.65	20.80	20.68	2.5
15M	DFT-S 256QAM	1	1	18.80	18.90	18.78	4.5
15M	CP QPSK	1	1	22.55	22.62	22.61	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	23.26	23.26	23.14	0
10M	DFT-S QPSK	1	1	24.20	24.28	24.11	0
		1	26	24.11	24.24	24.10	0
		1	50	24.26	24.26	24.17	0
		25	0	23.63	23.63	23.68	1
		25	14	24.11	24.18	24.05	0
		25	27	23.50	23.71	23.59	1
		50	0	23.56	23.68	23.62	1
10M	DFT-S 16QAM	1	1	23.56	23.57	23.50	1
10M	DFT-S 64QAM	1	1	20.65	20.78	20.65	2.5
10M	DFT-S 256QAM	1	1	18.74	18.82	18.76	4.5
10M	CP QPSK	1	1	22.57	22.68	22.54	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	23.20	23.22	23.14	0
5M	DFT-S QPSK	1	1	24.23	24.33	24.09	0
		1	13	24.10	24.22	24.20	0
		1	23	24.24	24.29	24.16	0
		12	0	23.61	23.70	23.67	1
		12	7	24.18	24.15	24.05	0
		12	13	23.55	23.64	23.52	1
		25	0	23.56	23.68	23.57	1
5M	DFT-S 16QAM	1	1	23.50	23.50	23.55	1
5M	DFT-S 64QAM	1	1	20.65	20.78	20.68	2.5
5M	DFT-S 256QAM	1	1	18.76	18.89	18.76	4.5
5M	CP QPSK	1	1	22.54	22.69	22.57	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	22.91	23.04	22.95	0
40M	DFT-S QPSK	1	1	22.93	23.07	22.97	0
		1	53	22.92	23.05	22.96	0
		1	104	22.87	23.03	22.94	0
		50	0	22.10	22.13	22.12	1
		50	28	22.97	22.99	22.98	0
		50	56	22.03	22.11	22.08	1
		100	0	22.00	22.09	22.08	1
40M	DFT-S 16QAM	1	1	21.94	22.01	21.99	1
40M	DFT-S 64QAM	1	1	20.80	20.89	20.79	2.5
40M	DFT-S 256QAM	1	1	18.88	18.92	18.82	4.5
40M	CP QPSK	1	1	21.92	22.12	22.02	1.5
BW	MCS Index	Channel		517000	519000	521000	3GPP MPR
		Frequency (MHz)		2585	2595	2605	
30M	DFT-S PI/2 BPSK	1	1	22.83	22.98	22.85	0
30M	DFT-S QPSK	1	1	22.89	23.02	22.96	0
		1	39	22.82	22.99	22.94	0
		1	76	22.80	22.99	22.84	0
		36	0	22.09	22.07	22.07	1
		36	21	22.88	22.94	22.97	0
		36	42	21.94	22.10	21.99	1
		75	0	21.95	22.07	22.01	1
30M	DFT-S 16QAM	1	1	21.85	21.98	21.99	1
30M	DFT-S 64QAM	1	1	20.73	20.79	20.78	2.5
30M	DFT-S 256QAM	1	1	18.85	18.89	18.81	4.5
30M	CP QPSK	1	1	21.83	22.07	22.00	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	22.89	22.96	22.86	0
25M	DFT-S QPSK	1	1	22.84	22.99	22.90	0
		1	33	22.82	23.04	22.95	0
		1	63	22.85	22.98	22.84	0
		32	0	22.03	22.07	22.12	1
		32	17	22.93	22.93	22.94	0
		32	33	21.96	22.03	21.99	1
		64	0	21.90	22.05	22.04	1
25M	DFT-S 16QAM	1	1	21.93	21.93	21.96	1
25M	DFT-S 64QAM	1	1	20.70	20.81	20.78	2.5
25M	DFT-S 256QAM	1	1	18.85	18.83	18.79	4.5
25M	CP QPSK	1	1	21.85	22.12	22.02	1.5
BW	MCS Index	Channel		516000	519000	522000	3GPP MPR
		Frequency (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	22.90	22.97	22.92	0
20M	DFT-S QPSK	1	1	22.84	23.01	22.87	0
		1	26	22.87	23.03	22.90	0
		1	49	22.79	22.96	22.91	0
		25	0	22.01	22.11	22.06	1
		25	13	22.93	22.89	22.96	0
		25	26	21.96	22.01	22.06	1
		50	0	21.91	22.02	22.08	1
20M	DFT-S 16QAM	1	1	21.92	21.99	21.93	1
20M	DFT-S 64QAM	1	1	20.70	20.84	20.76	2.5
20M	DFT-S 256QAM	1	1	18.88	18.84	18.79	4.5
20M	CP QPSK	1	1	21.92	22.12	21.99	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	22.88	22.99	22.93	0
15M	DFT-S QPSK	1	1	22.92	23.00	22.90	0
		1	19	22.88	23.01	22.94	0
		1	36	22.82	22.99	22.90	0
		18	0	22.09	22.11	22.11	1
		18	10	22.95	22.91	22.97	0
		18	20	21.98	22.06	22.04	1
		36	0	21.99	22.04	21.98	1
15M	DFT-S 16QAM	1	1	21.92	21.95	21.92	1
15M	DFT-S 64QAM	1	1	20.80	20.79	20.70	2.5
15M	DFT-S 256QAM	1	1	18.87	18.90	18.78	4.5
15M	CP QPSK	1	1	21.86	22.02	21.98	1.5
BW	MCS Index	Channel		515000	519000	523000	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	DFT-S PI/2 BPSK	1	1	22.91	23.04	22.90	0
10M	DFT-S QPSK	1	1	22.86	22.97	22.89	0
		1	11	22.89	23.01	22.96	0
		1	22	22.84	23.01	22.90	0
		12	0	22.09	22.09	22.02	1
		12	6	22.94	22.93	22.95	0
		12	12	21.94	22.05	22.02	1
		24	0	21.95	22.07	22.03	1
10M	DFT-S 16QAM	1	1	21.85	21.93	21.99	1
10M	DFT-S 64QAM	1	1	20.76	20.82	20.69	2.5
10M	DFT-S 256QAM	1	1	18.80	18.91	18.78	4.5
10M	CP QPSK	1	1	21.92	22.03	22.02	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	23.14	23.10	23.22	23.12	23.16	0
100M	DFT-S QPSK	1	1	23.15	23.11	23.39	23.14	23.18	0
		1	137	23.08	23.04	23.21	23.11	23.12	0
		1	271	23.06	23.03	23.19	23.05	23.15	0
		135	0	21.58	21.58	21.69	21.56	21.62	1
		135	69	23.01	22.93	23.16	22.99	23.06	0
		135	138	21.48	21.45	21.65	21.51	21.57	1
		270	0	21.42	21.41	21.52	21.43	21.50	1
100M	DFT-S 16QAM	1	1	21.39	21.39	21.48	21.36	21.40	1
100M	DFT-S 64QAM	1	1	20.72	20.79	20.72	20.79	20.80	2.5
100M	DFT-S 256QAM	1	1	18.79	18.90	18.81	18.80	18.90	4.5
100M	CP QPSK	1	1	20.81	20.79	20.95	20.83	20.87	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	23.02	23.02	23.13	23.06	23.06	0
90M	DFT-S QPSK	1	1	23.10	23.10	23.33	23.12	23.05	0
		1	123	23.05	22.98	23.19	23.02	23.09	0
		1	243	23.03	23.02	23.10	22.97	22.98	0
		120	0	21.52	21.58	21.59	21.49	21.52	1
		120	63	22.98	22.88	23.07	22.90	22.92	0
		120	125	21.48	21.35	21.64	21.50	21.44	1
		243	0	21.42	21.35	21.49	21.38	21.40	1
90M	DFT-S 16QAM	1	1	21.30	21.35	21.40	21.27	21.30	1
90M	DFT-S 64QAM	1	1	20.72	20.69	20.66	20.79	20.73	2.5
90M	DFT-S 256QAM	1	1	18.74	18.80	18.78	18.79	18.79	4.5
90M	CP QPSK	1	1	20.76	20.75	20.90	20.78	20.83	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	23.02	23.01	23.19	23.12	23.12	0
80M	DFT-S QPSK	1	1	23.07	23.03	23.38	23.10	23.13	0
		1	109	23.08	23.03	23.19	23.02	23.05	0
		1	215	22.99	23.03	23.12	23.02	22.96	0
		108	0	21.47	21.53	21.67	21.47	21.56	1
		108	55	22.90	22.93	23.15	22.93	22.99	0
		108	109	21.46	21.44	21.60	21.48	21.51	1
		216	0	21.37	21.33	21.44	21.34	21.37	1
80M	DFT-S 16QAM	1	1	21.29	21.35	21.46	21.36	21.29	1
80M	DFT-S 64QAM	1	1	20.75	20.73	20.70	20.76	20.79	2.5
80M	DFT-S 256QAM	1	1	18.77	18.81	18.78	18.79	18.71	4.5
80M	CP QPSK	1	1	20.74	20.74	20.89	20.82	20.81	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	23.10	23.02	23.20	23.12	23.06	0
70M	DFT-S QPSK	1	1	23.10	23.01	23.35	23.12	23.13	0
		1	95	23.02	22.97	23.11	23.01	23.04	0
		1	187	23.02	22.99	23.15	22.98	22.99	0
		90	0	21.56	21.54	21.63	21.50	21.56	1
		90	50	22.89	22.91	23.14	22.98	22.90	0
		90	99	21.47	21.37	21.62	21.50	21.49	1
		180	0	21.40	21.36	21.48	21.39	21.39	1
70M	DFT-S 16QAM	1	1	21.33	21.35	21.39	21.27	21.29	1
70M	DFT-S 64QAM	1	1	20.70	20.69	20.71	20.77	20.77	2.5
70M	DFT-S 256QAM	1	1	18.71	18.87	18.77	18.80	18.78	4.5
70M	CP QPSK	1	1	20.74	20.77	20.91	20.76	20.82	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	23.03	23.01	23.13	23.05	23.03	0
60M	DFT-S QPSK	1	1	23.09	23.08	23.33	23.06	23.09	0
		1	81	23.11	23.00	23.12	23.01	23.11	0
		1	160	23.05	23.00	23.09	22.98	23.05	0
		81	0	21.47	21.57	21.66	21.49	21.48	1
		81	41	22.96	22.91	23.11	22.91	22.91	0
		81	81	21.42	21.45	21.61	21.44	21.44	1
		162	0	21.37	21.34	21.50	21.38	21.41	1
60M	DFT-S 16QAM	1	1	21.32	21.32	21.46	21.35	21.32	1
60M	DFT-S 64QAM	1	1	20.79	20.70	20.69	20.72	20.72	2.5
60M	DFT-S 256QAM	1	1	18.79	18.84	18.75	18.75	18.77	4.5
60M	CP QPSK	1	1	20.74	20.72	20.86	20.73	20.82	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	23.09	23.03	23.16	23.06	23.02	0
50M	DFT-S QPSK	1	1	23.14	23.03	23.37	23.12	23.06	0
		1	67	23.01	23.00	23.19	23.01	23.02	0
		1	131	23.05	22.97	23.17	23.05	23.00	0
		64	0	21.46	21.53	21.62	21.53	21.47	1
		64	35	22.92	22.84	23.06	22.89	22.91	0
		64	69	21.46	21.35	21.62	21.50	21.51	1
		128	0	21.33	21.35	21.47	21.35	21.38	1
50M	DFT-S 16QAM	1	1	21.34	21.38	21.42	21.28	21.32	1
50M	DFT-S 64QAM	1	1	20.72	20.69	20.68	20.75	20.78	2.5
50M	DFT-S 256QAM	1	1	18.79	18.89	18.73	18.76	18.74	4.5
50M	CP QPSK	1	1	20.81	20.71	20.88	20.83	20.82	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	23.06	23.00	23.21	23.03	23.12	0
40M	DFT-S QPSK	1	1	23.04	23.07	23.29	23.06	23.11	0
		1	53	23.03	22.94	23.18	23.02	23.10	0
		1	104	23.02	23.03	23.10	22.96	23.00	0
		50	0	21.46	21.51	21.69	21.53	21.55	1
		50	28	22.98	22.92	23.10	22.94	22.95	0
		50	56	21.44	21.42	21.55	21.44	21.49	1
		100	0	21.40	21.36	21.42	21.35	21.39	1
40M	DFT-S 16QAM	1	1	21.28	21.37	21.46	21.34	21.30	1
40M	DFT-S 64QAM	1	1	20.73	20.73	20.70	20.71	20.73	2.5
40M	DFT-S 256QAM	1	1	18.73	18.86	18.76	18.77	18.77	4.5
40M	CP QPSK	1	1	20.83	20.74	20.87	20.80	20.78	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	23.02	23.05	23.15	23.10	23.03	0
30M	DFT-S QPSK	1	1	23.08	23.11	23.29	23.05	23.11	0
		1	39	23.03	23.03	23.14	23.10	23.11	0
		1	76	22.95	22.94	23.09	22.95	23.02	0
		36	0	21.56	21.53	21.63	21.52	21.54	1
		36	21	22.98	22.90	23.07	22.95	22.95	0
		36	42	21.47	21.44	21.60	21.48	21.46	1
		75	0	21.34	21.38	21.50	21.41	21.37	1
30M	DFT-S 16QAM	1	1	21.34	21.32	21.48	21.35	21.26	1
30M	DFT-S 64QAM	1	1	20.71	20.79	20.67	20.71	20.78	2.5
30M	DFT-S 256QAM	1	1	18.77	18.89	18.79	18.70	18.76	4.5
30M	CP QPSK	1	1	20.77	20.69	20.91	20.81	20.76	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	23.10	23.10	23.16	23.10	23.08	0
20M	DFT-S QPSK	1	1	23.14	23.06	23.31	23.12	23.09	0
		1	26	23.11	22.97	23.11	23.01	23.07	0
		1	49	22.97	23.01	23.09	22.96	22.99	0
		25	0	21.50	21.51	21.59	21.49	21.49	1
		25	13	22.96	22.85	23.05	22.96	22.91	0
		25	26	21.48	21.35	21.65	21.48	21.46	1
		50	0	21.42	21.32	21.46	21.40	21.34	1
20M	DFT-S 16QAM	1	1	21.34	21.32	21.48	21.34	21.27	1
20M	DFT-S 64QAM	1	1	20.70	20.72	20.63	20.71	20.72	2.5
20M	DFT-S 256QAM	1	1	18.70	18.80	18.71	18.71	18.77	4.5
20M	CP QPSK	1	1	20.81	20.71	20.90	20.77	20.79	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	23.02	23.07	23.14	23.02	23.04	0
15M	DFT-S QPSK	1	1	23.12	23.02	23.35	23.12	23.04	0
		1	19	23.04	22.94	23.21	23.03	23.10	0
		1	36	23.00	22.97	23.13	22.98	23.01	0
		18	0	21.50	21.58	21.60	21.48	21.54	1
		18	10	22.98	22.87	23.12	22.98	22.94	0
		18	20	21.42	21.37	21.64	21.49	21.47	1
		36	0	21.39	21.36	21.46	21.38	21.33	1
15M	DFT-S 16QAM	1	1	21.30	21.38	21.40	21.28	21.31	1
15M	DFT-S 64QAM	1	1	20.73	20.75	20.62	20.76	20.70	2.5
15M	DFT-S 256QAM	1	1	18.74	18.87	18.79	18.80	18.80	4.5
15M	CP QPSK	1	1	20.81	20.73	20.89	20.82	20.73	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	23.11	23.07	23.17	23.05	23.07	0
10M	DFT-S QPSK	1	1	23.09	23.10	23.33	23.09	23.08	0
		1	11	23.01	22.94	23.12	23.05	23.07	0
		1	22	23.03	23.01	23.18	22.99	22.98	0
		12	0	21.56	21.48	21.65	21.53	21.48	1
		12	6	22.96	22.90	23.07	22.96	22.96	0
		12	12	21.50	21.36	21.56	21.43	21.50	1
		24	0	21.38	21.41	21.51	21.33	21.33	1
10M	DFT-S 16QAM	1	1	21.36	21.38	21.39	21.29	21.35	1
10M	DFT-S 64QAM	1	1	20.77	20.75	20.71	20.71	20.73	2.5
10M	DFT-S 256QAM	1	1	18.78	18.83	18.78	18.74	18.77	4.5
10M	CP QPSK	1	1	20.83	20.76	20.92	20.80	20.79	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	25.12	25.09	25.11	25.15	25.13	0
100M	DFT-S QPSK	1	1	25.14	25.11	25.12	25.18	25.15	0
		1	137	25.04	25.07	25.09	25.01	25.09	0
		1	271	25.08	25.04	25.08	25.08	25.07	0
		135	0	24.33	24.42	24.52	24.51	24.50	1
		135	69	25.01	25.07	25.06	25.10	25.01	0
		135	138	24.32	24.42	24.45	24.49	24.46	1
		270	0	24.37	24.42	24.47	24.49	24.41	1
100M	DFT-S 16QAM	1	1	24.31	24.34	24.44	24.43	24.42	1
100M	DFT-S 64QAM	1	1	22.69	22.63	22.72	22.63	22.79	2.5
100M	DFT-S 256QAM	1	1	20.80	20.72	20.77	20.72	20.70	4.5
100M	CP QPSK	1	1	23.57	23.59	23.68	23.63	23.66	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	25.07	25.06	25.03	25.09	25.10	0
90M	DFT-S QPSK	1	1	25.04	25.11	25.02	25.11	25.06	0
		1	123	25.08	25.04	25.01	25.02	25.01	0
		1	243	25.09	25.04	25.05	25.06	25.05	0
		120	0	24.24	24.36	24.46	24.50	24.50	1
		120	63	25.08	25.07	25.09	25.03	25.09	0
		120	125	24.23	24.36	24.36	24.42	24.41	1
		243	0	24.28	24.40	24.38	24.42	24.40	1
90M	DFT-S 16QAM	1	1	24.27	24.27	24.42	24.35	24.41	1
90M	DFT-S 64QAM	1	1	22.69	22.59	22.63	22.61	22.79	2.5
90M	DFT-S 256QAM	1	1	20.79	20.71	20.70	20.63	20.64	4.5
90M	CP QPSK	1	1	23.51	23.55	23.63	23.55	23.58	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	25.05	25.04	25.08	25.10	25.11	0
80M	DFT-S QPSK	1	1	25.08	25.08	25.10	25.12	25.10	0
		1	109	25.04	25.07	25.01	25.09	25.01	0
		1	215	25.06	25.06	25.06	25.08	25.03	0
		108	0	24.23	24.35	24.43	24.48	24.46	1
		108	55	25.07	25.01	25.01	25.07	25.01	0
		108	109	24.22	24.34	24.41	24.49	24.37	1
		216	0	24.28	24.34	24.43	24.45	24.41	1
80M	DFT-S 16QAM	1	1	24.25	24.31	24.38	24.34	24.37	1
80M	DFT-S 64QAM	1	1	22.61	22.60	22.69	22.56	22.72	2.5
80M	DFT-S 256QAM	1	1	20.76	20.70	20.74	20.65	20.70	4.5
80M	CP QPSK	1	1	23.57	23.59	23.68	23.55	23.58	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	25.11	25.09	25.11	25.14	25.09	0
70M	DFT-S QPSK	1	1	25.13	25.05	25.12	25.17	25.15	0
		1	95	25.01	25.06	25.09	25.05	25.00	0
		1	187	25.01	25.03	25.05	25.01	25.08	0
		90	0	24.26	24.34	24.43	24.43	24.48	1
		90	50	25.04	25.04	25.06	25.05	25.04	0
		90	99	24.30	24.41	24.39	24.42	24.41	1
		180	0	24.35	24.38	24.42	24.41	24.40	1
70M	DFT-S 16QAM	1	1	24.23	24.27	24.37	24.33	24.40	1
70M	DFT-S 64QAM	1	1	22.69	22.61	22.66	22.61	22.74	2.5
70M	DFT-S 256QAM	1	1	20.80	20.68	20.72	20.72	20.60	4.5
70M	CP QPSK	1	1	23.59	23.59	23.65	23.59	23.62	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	25.09	25.09	25.02	25.14	25.06	0
60M	DFT-S QPSK	1	1	25.04	25.01	25.02	25.15	25.09	0
		1	81	25.00	25.08	25.05	25.08	25.00	0
		1	160	25.09	25.08	25.03	25.01	25.01	0
		81	0	24.23	24.32	24.43	24.42	24.43	1
		81	41	25.08	25.09	25.01	25.03	25.03	0
		81	81	24.32	24.39	24.45	24.39	24.36	1
		162	0	24.37	24.34	24.47	24.45	24.33	1
60M	DFT-S 16QAM	1	1	24.27	24.29	24.35	24.38	24.38	1
60M	DFT-S 64QAM	1	1	22.66	22.55	22.72	22.61	22.78	2.5
60M	DFT-S 256QAM	1	1	20.80	20.62	20.69	20.69	20.67	4.5
60M	CP QPSK	1	1	23.57	23.51	23.63	23.56	23.58	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	25.12	25.08	25.11	25.15	25.03	0
50M	DFT-S QPSK	1	1	25.07	25.01	25.07	25.15	25.11	0
		1	67	25.05	25.00	25.05	25.05	25.03	0
		1	131	25.00	25.03	25.02	25.07	25.02	0
		64	0	24.29	24.33	24.46	24.46	24.46	1
		64	35	25.04	25.00	25.06	25.07	25.03	0
		64	69	24.27	24.36	24.37	24.43	24.38	1
		128	0	24.28	24.33	24.37	24.45	24.37	1
50M	DFT-S 16QAM	1	1	24.26	24.31	24.44	24.33	24.40	1
50M	DFT-S 64QAM	1	1	22.67	22.60	22.71	22.56	22.79	2.5
50M	DFT-S 256QAM	1	1	20.70	20.69	20.76	20.62	20.63	4.5
50M	CP QPSK	1	1	23.51	23.50	23.68	23.60	23.66	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	25.09	25.06	25.08	25.05	25.04	0
40M	DFT-S QPSK	1	1	25.04	25.04	25.11	25.08	25.07	0
		1	53	25.09	25.03	25.02	25.06	25.06	0
		1	104	25.06	25.01	25.02	25.00	25.09	0
		50	0	24.27	24.39	24.46	24.47	24.49	1
		50	28	25.01	25.02	25.05	25.02	25.07	0
		50	56	24.32	24.32	24.45	24.40	24.38	1
		100	0	24.28	24.41	24.42	24.46	24.38	1
40M	DFT-S 16QAM	1	1	24.26	24.24	24.43	24.40	24.41	1
40M	DFT-S 64QAM	1	1	22.64	22.59	22.65	22.55	22.71	2.5
40M	DFT-S 256QAM	1	1	20.70	20.62	20.73	20.66	20.70	4.5
40M	CP QPSK	1	1	23.59	23.57	23.60	23.54	23.57	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	25.07	25.04	25.07	25.08	25.09	0
30M	DFT-S QPSK	1	1	25.08	25.05	25.09	25.14	25.07	0
		1	39	25.08	25.05	25.07	25.06	25.05	0
		1	76	25.05	25.08	25.02	25.08	25.06	0
		36	0	24.23	24.40	24.44	24.44	24.44	1
		36	21	25.01	25.07	25.01	25.05	25.02	0
		36	42	24.27	24.41	24.42	24.43	24.41	1
		75	0	24.33	24.39	24.46	24.42	24.36	1
30M	DFT-S 16QAM	1	1	24.24	24.34	24.39	24.37	24.42	1
30M	DFT-S 64QAM	1	1	22.63	22.54	22.69	22.53	22.79	2.5
30M	DFT-S 256QAM	1	1	20.80	20.65	20.77	20.63	20.66	4.5
30M	CP QPSK	1	1	23.53	23.51	23.62	23.60	23.56	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	25.07	25.00	25.03	25.10	25.06	0
20M	DFT-S QPSK	1	1	25.13	25.11	25.06	25.11	25.05	0
		1	26	25.01	25.05	25.02	25.07	25.08	0
		1	49	25.02	25.02	25.08	25.01	25.01	0
		25	0	24.30	24.41	24.48	24.42	24.43	1
		25	13	25.01	25.09	25.08	25.09	25.01	0
		25	26	24.28	24.32	24.36	24.41	24.39	1
		50	0	24.29	24.42	24.39	24.45	24.37	1
20M	DFT-S 16QAM	1	1	24.30	24.24	24.34	24.33	24.39	1
20M	DFT-S 64QAM	1	1	22.65	22.57	22.68	22.59	22.78	2.5
20M	DFT-S 256QAM	1	1	20.70	20.69	20.69	20.67	20.69	4.5
20M	CP QPSK	1	1	23.55	23.53	23.65	23.59	23.57	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	25.03	25.00	25.04	25.14	25.09	0
15M	DFT-S QPSK	1	1	25.12	25.11	25.12	25.13	25.09	0
		1	19	25.04	25.02	25.02	25.05	25.06	0
		1	36	25.00	25.02	25.03	25.09	25.03	0
		18	0	24.30	24.40	24.42	24.50	24.46	1
		18	10	25.05	25.04	25.04	25.03	25.01	0
		18	20	24.25	24.36	24.40	24.45	24.40	1
		36	0	24.29	24.40	24.44	24.44	24.37	1
15M	DFT-S 16QAM	1	1	24.31	24.29	24.39	24.43	24.42	1
15M	DFT-S 64QAM	1	1	22.68	22.60	22.66	22.53	22.77	2.5
15M	DFT-S 256QAM	1	1	20.77	20.68	20.76	20.71	20.62	4.5
15M	CP QPSK	1	1	23.52	23.54	23.65	23.62	23.58	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	25.05	25.09	25.11	25.10	25.11	0
10M	DFT-S QPSK	1	1	25.06	25.09	25.12	25.12	25.11	0
		1	11	25.05	25.09	25.09	25.01	25.01	0
		1	22	25.00	25.04	25.08	25.09	25.08	0
		12	0	24.31	24.37	24.51	24.42	24.40	1
		12	6	25.04	25.02	25.06	25.02	25.03	0
		12	12	24.29	24.36	24.42	24.48	24.37	1
		24	0	24.31	24.40	24.38	24.46	24.37	1
10M	DFT-S 16QAM	1	1	24.29	24.26	24.35	24.36	24.35	1
10M	DFT-S 64QAM	1	1	22.69	22.55	22.71	22.58	22.72	2.5
10M	DFT-S 256QAM	1	1	20.76	20.62	20.77	20.70	20.69	4.5
10M	CP QPSK	1	1	23.52	23.58	23.58	23.53	23.59	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	25.15	25.21	25.31	25.26	25.25	0
100M	DFT-S QPSK	1	1	25.18	25.27	25.53	25.36	25.32	0
		1	137	25.31	25.31	25.33	25.32	25.22	0
		1	271	25.11	25.17	25.29	25.22	25.19	0
		135	0	24.42	24.45	24.56	24.49	24.40	1
		135	69	25.02	25.08	25.19	25.10	25.06	0
		135	138	24.35	24.37	24.50	24.44	24.40	1
		270	0	25.40	25.43	25.51	25.48	25.44	1
100M	DFT-S 16QAM	1	1	24.31	24.39	24.49	24.44	24.42	1
100M	DFT-S 64QAM	1	1	23.28	23.22	23.27	23.16	23.27	2.5
100M	DFT-S 256QAM	1	1	21.37	21.30	21.29	21.26	21.25	4.5
100M	CP QPSK	1	1	23.68	23.76	23.81	23.80	23.77	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	25.13	25.13	25.25	25.21	25.17	0
90M	DFT-S QPSK	1	1	25.18	25.17	25.48	25.32	25.32	0
		1	123	25.31	25.31	25.32	25.27	25.22	0
		1	243	25.07	25.11	25.23	25.21	25.16	0
		120	0	24.39	24.40	24.46	24.39	24.36	1
		120	63	25.03	25.09	25.10	25.09	25.02	0
		120	125	24.28	24.30	24.41	24.34	24.33	1
		243	0	25.32	25.38	25.46	25.47	25.38	1
90M	DFT-S 16QAM	1	1	24.29	24.30	24.40	24.40	24.40	1
90M	DFT-S 64QAM	1	1	23.27	23.19	23.17	23.16	23.19	2.5
90M	DFT-S 256QAM	1	1	21.33	21.26	21.22	21.23	21.25	4.5
90M	CP QPSK	1	1	23.60	23.66	23.79	23.72	23.68	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	25.10	25.13	25.28	25.22	25.22	0
80M	DFT-S QPSK	1	1	25.09	25.17	25.52	25.33	25.30	0
		1	109	25.27	25.27	25.30	25.27	25.15	0
		1	215	25.07	25.10	25.28	25.18	25.17	0
		108	0	24.39	24.37	24.47	24.45	24.35	1
		108	55	25.09	25.08	25.18	25.04	25.02	0
		108	109	24.30	24.27	24.49	24.36	24.38	1
		216	0	25.33	25.42	25.46	25.39	25.43	1
80M	DFT-S 16QAM	1	1	24.27	24.32	24.47	24.44	24.34	1
80M	DFT-S 64QAM	1	1	23.21	23.12	23.22	23.14	23.21	2.5
80M	DFT-S 256QAM	1	1	21.33	21.23	21.25	21.20	21.22	4.5
80M	CP QPSK	1	1	23.67	23.71	23.76	23.79	23.77	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	25.07	25.11	25.21	25.18	25.23	0
70M	DFT-S QPSK	1	1	25.11	25.18	25.52	25.28	25.22	0
		1	95	25.24	25.30	25.31	25.24	25.14	0
		1	187	25.07	25.12	25.25	25.12	25.15	0
		90	0	24.35	24.45	24.48	24.44	24.35	1
		90	50	25.09	25.09	25.11	25.05	25.03	0
		90	99	24.26	24.27	24.43	24.39	24.33	1
		180	0	25.34	25.33	25.48	25.48	25.37	1
70M	DFT-S 16QAM	1	1	24.21	24.39	24.40	24.39	24.39	1
70M	DFT-S 64QAM	1	1	23.18	23.15	23.18	23.13	23.20	2.5
70M	DFT-S 256QAM	1	1	21.36	21.21	21.21	21.23	21.20	4.5
70M	CP QPSK	1	1	23.59	23.75	23.79	23.78	23.67	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	25.05	25.19	25.25	25.17	25.25	0
60M	DFT-S QPSK	1	1	25.09	25.27	25.52	25.30	25.27	0
		1	81	25.25	25.27	25.28	25.29	25.13	0
		1	160	25.02	25.11	25.22	25.13	25.15	0
		81	0	24.35	24.42	24.51	24.40	24.31	1
		81	41	25.07	25.00	25.12	25.07	25.02	0
		81	81	24.29	24.31	24.47	24.39	24.36	1
		162	0	25.39	25.36	25.49	25.43	25.44	1
60M	DFT-S 16QAM	1	1	24.27	24.33	24.46	24.39	24.42	1
60M	DFT-S 64QAM	1	1	23.26	23.14	23.26	23.11	23.22	2.5
60M	DFT-S 256QAM	1	1	21.32	21.30	21.21	21.25	21.20	4.5
60M	CP QPSK	1	1	23.67	23.69	23.78	23.71	23.67	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	25.15	25.16	25.22	25.20	25.22	0
50M	DFT-S QPSK	1	1	25.08	25.26	25.50	25.28	25.23	0
		1	67	25.22	25.30	25.25	25.26	25.21	0
		1	131	25.02	25.11	25.26	25.19	25.11	0
		64	0	24.35	24.36	24.48	24.45	24.32	1
		64	35	25.06	25.01	25.12	25.01	25.06	0
		64	69	24.35	24.33	24.47	24.43	24.31	1
		128	0	25.34	25.35	25.47	25.44	25.43	1
50M	DFT-S 16QAM	1	1	24.31	24.36	24.47	24.41	24.38	1
50M	DFT-S 64QAM	1	1	23.20	23.17	23.26	23.09	23.22	2.5
50M	DFT-S 256QAM	1	1	21.33	21.20	21.24	21.20	21.15	4.5
50M	CP QPSK	1	1	23.63	23.67	23.81	23.73	23.69	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	25.11	25.16	25.23	25.24	25.18	0
40M	DFT-S QPSK	1	1	25.14	25.26	25.45	25.31	25.28	0
		1	53	25.26	25.21	25.23	25.23	25.13	0
		1	104	25.04	25.12	25.19	25.21	25.16	0
		50	0	24.35	24.37	24.50	24.48	24.40	1
		50	28	25.03	25.05	25.14	25.07	25.06	0
		50	56	24.34	24.32	24.44	24.40	24.33	1
		100	0	25.40	25.43	25.47	25.46	25.34	1
40M	DFT-S 16QAM	1	1	24.23	24.38	24.47	24.35	24.38	1
40M	DFT-S 64QAM	1	1	23.18	23.12	23.26	23.07	23.24	2.5
40M	DFT-S 256QAM	1	1	21.27	21.28	21.22	21.25	21.16	4.5
40M	CP QPSK	1	1	23.58	23.75	23.75	23.71	23.67	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	25.14	25.21	25.31	25.25	25.18	0
30M	DFT-S QPSK	1	1	25.18	25.24	25.50	25.26	25.29	0
		1	39	25.22	25.29	25.29	25.23	25.22	0
		1	76	25.01	25.09	25.20	25.14	25.12	0
		36	0	24.40	24.40	24.55	24.45	24.35	1
		36	21	25.08	25.05	25.11	25.05	25.03	0
		36	42	24.26	24.37	24.45	24.36	24.38	1
		75	0	25.34	25.38	25.43	25.43	25.35	1
30M	DFT-S 16QAM	1	1	24.24	24.33	24.43	24.36	24.35	1
30M	DFT-S 64QAM	1	1	23.19	23.14	23.17	23.11	23.27	2.5
30M	DFT-S 256QAM	1	1	21.37	21.27	21.23	21.23	21.21	4.5
30M	CP QPSK	1	1	23.60	23.74	23.77	23.71	23.70	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	25.13	25.21	25.27	25.19	25.21	0
25M	DFT-S QPSK	1	1	25.11	25.26	25.45	25.26	25.24	0
		1	33	25.31	25.25	25.28	25.24	25.17	0
		1	63	25.06	25.11	25.29	25.12	25.17	0
		32	0	24.33	24.39	24.53	24.44	24.36	1
		32	17	25.02	25.01	25.11	25.09	25.04	0
		32	33	24.32	24.37	24.46	24.39	24.31	1
		64	0	25.38	25.40	25.43	25.43	25.36	1
25M	DFT-S 16QAM	1	1	24.27	24.37	24.48	24.43	24.39	1
25M	DFT-S 64QAM	1	1	23.23	23.18	23.25	23.15	23.17	2.5
25M	DFT-S 256QAM	1	1	21.35	21.22	21.27	21.25	21.20	4.5
25M	CP QPSK	1	1	23.61	23.73	23.80	23.72	23.68	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	25.08	25.20	25.24	25.17	25.17	0
20M	DFT-S QPSK	1	1	25.16	25.26	25.48	25.34	25.26	0
		1	26	25.26	25.22	25.26	25.24	25.22	0
		1	49	25.06	25.17	25.24	25.16	25.10	0
		25	0	24.41	24.35	24.56	24.39	24.40	1
		25	13	25.08	25.08	25.18	25.00	25.09	0
		25	26	24.32	24.37	24.45	24.37	24.30	1
		50	0	25.31	25.37	25.42	25.41	25.35	1
20M	DFT-S 16QAM	1	1	24.23	24.34	24.42	24.44	24.38	1
20M	DFT-S 64QAM	1	1	23.20	23.16	23.19	23.09	23.20	2.5
20M	DFT-S 256QAM	1	1	21.33	21.28	21.28	21.22	21.25	4.5
20M	CP QPSK	1	1	23.65	23.66	23.71	23.75	23.68	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	25.10	25.17	25.21	25.21	25.15	0
15M	DFT-S QPSK	1	1	25.15	25.27	25.51	25.29	25.22	0
		1	19	25.27	25.27	25.32	25.23	25.16	0
		1	36	25.04	25.10	25.21	25.14	25.18	0
		18	0	24.40	24.37	24.50	24.45	24.39	1
		18	10	25.02	25.04	25.08	25.03	25.06	0
		18	20	24.28	24.29	24.41	24.41	24.33	1
		36	0	25.30	25.33	25.42	25.38	25.43	1
15M	DFT-S 16QAM	1	1	24.26	24.39	24.48	24.36	24.34	1
15M	DFT-S 64QAM	1	1	23.28	23.21	23.24	23.11	23.23	2.5
15M	DFT-S 256QAM	1	1	21.37	21.27	21.21	21.25	21.23	4.5
15M	CP QPSK	1	1	23.66	23.75	23.72	23.76	23.69	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	25.12	25.21	25.27	25.23	25.20	0
10M	DFT-S QPSK	1	1	25.17	25.18	25.44	25.26	25.26	0
		1	11	25.24	25.26	25.23	25.27	25.14	0
		1	22	25.04	25.16	25.22	25.18	25.17	0
		12	0	24.40	24.36	24.56	24.40	24.30	1
		12	6	25.05	25.01	25.16	25.03	25.07	0
		12	12	24.25	24.36	24.47	24.37	24.37	1
		24	0	25.34	25.42	25.38	25.39	25.36	1
10M	DFT-S 16QAM	1	1	24.21	24.34	24.49	24.34	24.39	1
10M	DFT-S 64QAM	1	1	23.23	23.20	23.21	23.14	23.27	2.5
10M	DFT-S 256QAM	1	1	21.29	21.26	21.29	21.19	21.23	4.5
10M	CP QPSK	1	1	23.58	23.67	23.80	23.79	23.77	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		25.54		0
100M	DFT-S QPSK	1	1		25.56		0
		1	137		25.44		0
		1	271		25.42		0
		135	0		24.61		1
		135	69		25.44		0
		135	138		24.66		1
		270	0		24.68		1
100M	DFT-S 16QAM	1	1		24.67		1
100M	DFT-S 64QAM	1	1		22.71		2.5
100M	DFT-S 256QAM	1	1		20.76		4.5
100M	CP QPSK	1	1		23.74		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	25.46	25.51	25.54	0
90M	DFT-S QPSK	1	1	25.50	25.54	25.48	0
		1	123	25.37	25.40	25.35	0
		1	243	25.33	25.41	25.33	0
		120	0	24.58	24.61	24.52	1
		120	63	25.35	25.42	25.39	0
		120	125	24.54	24.66	24.57	1
		243	0	24.66	24.66	24.62	1
90M	DFT-S 16QAM	1	1	24.61	24.62	24.58	1
90M	DFT-S 64QAM	1	1	22.70	22.68	22.69	2.5
90M	DFT-S 256QAM	1	1	20.66	20.73	20.75	4.5
90M	CP QPSK	1	1	23.66	23.65	23.66	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	25.48	25.48	25.52	0
80M	DFT-S QPSK	1	1	25.47	25.46	25.50	0
		1	109	25.38	25.36	25.42	0
		1	215	25.42	25.34	25.38	0
		108	0	24.61	24.61	24.51	1
		108	55	25.36	25.34	25.31	0
		108	109	24.57	24.58	24.59	1
		216	0	24.67	24.65	24.59	1
80M	DFT-S 16QAM	1	1	24.65	24.64	24.60	1
80M	DFT-S 64QAM	1	1	22.61	22.68	22.68	2.5
80M	DFT-S 256QAM	1	1	20.71	20.76	20.70	4.5
80M	CP QPSK	1	1	23.65	23.64	23.71	1.5
BW	MCS Index	Channel		649000		651000	3GPP MPR
		Frequency (MHz)		3735		3765	
70M	DFT-S PI/2 BPSK	1	1	25.44	25.46	25.49	0
70M	DFT-S QPSK	1	1	25.49	25.51	25.49	0
		1	95	25.34	25.41	25.43	0
		1	187	25.41	25.33	25.42	0
		90	0	24.58	24.56	24.57	1
		90	50	25.32	25.39	25.36	0
		90	99	24.55	24.63	24.63	1
		180	0	24.65	24.58	24.66	1
70M	DFT-S 16QAM	1	1	24.57	24.67	24.67	1
70M	DFT-S 64QAM	1	1	22.62	22.69	22.62	2.5
70M	DFT-S 256QAM	1	1	20.76	20.67	20.75	4.5
70M	CP QPSK	1	1	23.70	23.65	23.68	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	25.49	25.47	25.53	0
60M	DFT-S QPSK	1	1	25.46	25.54	25.49	0
		1	81	25.42	25.43	25.41	0
		1	160	25.39	25.32	25.41	0
		81	0	24.60	24.60	24.60	1
		81	41	25.37	25.41	25.36	0
		81	81	24.62	24.59	24.54	1
		162	0	24.67	24.58	24.65	1
60M	DFT-S 16QAM	1	1	24.64	24.67	24.66	1
60M	DFT-S 64QAM	1	1	22.66	22.66	22.70	2.5
60M	DFT-S 256QAM	1	1	20.71	20.74	20.72	4.5
60M	CP QPSK	1	1	23.64	23.70	23.68	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	25.50	25.52	25.44	0
50M	DFT-S QPSK	1	1	25.52	25.47	25.49	0
		1	67	25.40	25.40	25.41	0
		1	131	25.38	25.32	25.42	0
		64	0	24.58	24.58	24.61	1
		64	35	25.31	25.40	25.40	0
		64	69	24.61	24.60	24.59	1
		128	0	24.65	24.63	24.63	1
50M	DFT-S 16QAM	1	1	24.61	24.67	24.60	1
50M	DFT-S 64QAM	1	1	22.68	22.70	22.69	2.5
50M	DFT-S 256QAM	1	1	20.73	20.71	20.72	4.5
50M	CP QPSK	1	1	23.73	23.74	23.71	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	25.47	25.52	25.50	0
40M	DFT-S QPSK	1	1	25.49	25.50	25.50	0
		1	53	25.42	25.43	25.34	0
		1	104	25.32	25.39	25.35	0
		50	0	24.61	24.54	24.61	1
		50	28	25.33	25.36	25.34	0
		50	56	24.57	24.60	24.64	1
		100	0	24.59	24.63	24.59	1
40M	DFT-S 16QAM	1	1	24.64	24.57	24.67	1
40M	DFT-S 64QAM	1	1	22.66	22.64	22.67	2.5
40M	DFT-S 256QAM	1	1	20.75	20.70	20.70	4.5
40M	CP QPSK	1	1	23.70	23.65	23.71	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	25.46	25.45	25.51	0
30M	DFT-S QPSK	1	1	25.45	25.49	25.46	0
		1	39	25.44	25.36	25.42	0
		1	76	25.32	25.36	25.40	0
		36	0	24.60	24.61	24.57	1
		36	21	25.40	25.41	25.31	0
		36	42	24.59	24.57	24.61	1
		75	0	24.65	24.58	24.60	1
30M	DFT-S 16QAM	1	1	24.60	24.65	24.64	1
30M	DFT-S 64QAM	1	1	22.61	22.61	22.66	2.5
30M	DFT-S 256QAM	1	1	20.70	20.71	20.66	4.5
30M	CP QPSK	1	1	23.74	23.74	23.65	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	25.52	25.45	0
25M	DFT-S QPSK	1	1	25.49	25.55	25.52	0
		1	33	25.36	25.37	25.38	0
		1	63	25.38	25.36	25.40	0
		32	0	24.59	24.56	24.58	1
		32	17	25.36	25.43	25.37	0
		32	33	24.59	24.56	24.64	1
		64	0	24.59	24.67	24.60	1
25M	DFT-S 16QAM	1	1	24.60	24.64	24.61	1
25M	DFT-S 64QAM	1	1	22.67	22.65	22.71	2.5
25M	DFT-S 256QAM	1	1	20.69	20.74	20.66	4.5
25M	CP QPSK	1	1	23.64	23.72	23.73	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	25.49	25.47	25.48	0
20M	DFT-S QPSK	1	1	25.46	25.55	25.53	0
		1	26	25.40	25.43	25.36	0
		1	49	25.33	25.37	25.42	0
		25	0	24.55	24.58	24.61	1
		25	13	25.38	25.41	25.30	0
		25	26	24.63	24.63	24.62	1
		50	0	24.66	24.66	24.58	1
20M	DFT-S 16QAM	1	1	24.60	24.66	24.64	1
20M	DFT-S 64QAM	1	1	22.64	22.66	22.61	2.5
20M	DFT-S 256QAM	1	1	20.69	20.67	20.67	4.5
20M	CP QPSK	1	1	23.72	23.69	23.68	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	25.48	25.54	25.52	0
15M	DFT-S QPSK	1	1	25.51	25.54	25.48	0
		1	19	25.36	25.34	25.41	0
		1	36	25.39	25.40	25.34	0
		18	0	24.56	24.57	24.57	1
		18	10	25.37	25.38	25.37	0
		18	20	24.61	24.58	24.62	1
		36	0	24.62	24.63	24.65	1
15M	DFT-S 16QAM	1	1	24.58	24.59	24.66	1
15M	DFT-S 64QAM	1	1	22.67	22.68	22.67	2.5
15M	DFT-S 256QAM	1	1	20.71	20.69	20.70	4.5
15M	CP QPSK	1	1	23.73	23.68	23.74	1.5
BW	MCS Index	Channel		647000	650000	653000	3GPP MPR
		Frequency (MHz)		3705	3750	3795	
10M	DFT-S PI/2 BPSK	1	1	25.47	25.54	25.45	0
10M	DFT-S QPSK	1	1	25.53	25.51	25.51	0
		1	11	25.37	25.43	25.40	0
		1	22	25.35	25.37	25.33	0
		12	0	24.56	24.58	24.59	1
		12	6	25.39	25.37	25.32	0
		12	12	24.59	24.57	24.59	1
		24	0	24.65	24.61	24.64	1
10M	DFT-S 16QAM	1	1	24.66	24.65	24.67	1
10M	DFT-S 64QAM	1	1	22.69	22.69	22.63	2.5
10M	DFT-S 256QAM	1	1	20.67	20.68	20.70	4.5
10M	CP QPSK	1	1	23.67	23.65	23.64	1.5

WCDMA Conducted Power (Reduction)									
Band	WCDMA II			WCDMA IV			WCDMA V		
TX Channel	9262	9400	9538	1312	1413	1513	4132	4182	4233
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6	826.4	836.4	846.6
RMC 12.2K	15.37	15.41	15.38	15.40	15.45	15.39	20.41	20.47	20.44
HSDPA Subtest-1	14.98	15.16	14.86	15.23	14.98	15.16	20.17	20.08	19.96
HSDPA Subtest-2	15.26	15.07	15.16	15.12	14.95	15.18	19.90	20.16	19.92
HSDPA Subtest-3	14.45	14.58	14.78	14.58	14.49	14.58	19.47	19.35	19.46
HSDPA Subtest-4	14.42	14.67	14.47	14.73	14.65	14.37	19.34	19.78	19.58
DC-HSDPA Subtest-1	15.22	14.92	15.08	15.15	15.20	14.89	19.99	19.97	20.12
DC-HSDPA Subtest-2	15.17	14.90	15.20	15.16	15.13	15.07	20.25	20.02	20.23
DC-HSDPA Subtest-3	15.12	14.85	15.19	15.07	15.22	15.25	19.85	20.20	20.22
DC-HSDPA Subtest-4	15.17	15.23	15.17	15.25	15.15	14.80	20.22	20.04	20.30
HSUPA Subtest-1	15.10	15.30	15.10	14.93	14.98	14.97	19.94	20.03	19.82
HSUPA Subtest-2	12.81	12.93	12.85	12.83	13.30	13.18	18.06	17.94	17.85
HSUPA Subtest-3	13.97	14.26	14.25	13.94	13.99	13.93	18.92	19.12	18.87
HSUPA Subtest-4	13.11	13.00	12.81	12.83	13.22	13.26	17.91	18.19	17.88
HSUPA Subtest-5	15.23	15.10	15.02	14.88	15.23	15.30	20.11	19.82	20.12

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	12.95	13.13	13.05	0
		1	50	12.99	13.08	13.01	0
		1	99	12.96	13.05	12.97	0
		50	0	12.14	12.16	12.15	1
		50	25	11.93	12.11	12.01	1
		50	50	11.94	12.08	11.99	1
		100	0	12.01	12.10	12.09	1
20M	16QAM	1	0	12.22	12.41	12.32	1
		1	50	12.35	12.37	12.37	1
		1	99	12.22	12.33	12.32	1
		50	0	10.91	11.03	10.94	2
		50	25	10.89	10.98	10.91	2
		50	50	10.79	10.96	10.86	2
		100	0	10.91	10.98	10.98	2
20M	64QAM	1	0	11.16	11.25	11.18	2
		1	50	11.15	11.21	11.16	2
		1	99	10.96	11.16	11.06	2
		50	0	9.86	10.01	9.94	3
		50	25	9.96	9.96	9.96	3
		50	50	9.86	9.92	9.91	3
		100	0	9.85	9.97	9.88	3
20M	256QAM	1	0	8.09	8.25	8.18	5
		1	50	8.03	8.22	8.12	5
		1	99	8.11	8.18	8.13	5
		50	0	7.97	8.11	8.07	5
		50	25	7.94	8.09	8.00	5
		50	50	7.98	8.05	8.05	5
		100	0	7.88	8.03	7.93	5
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	12.94	13.07	12.97	0
		1	37	12.95	13.02	13.00	0
		1	74	12.95	12.99	12.87	0
		36	0	12.11	12.11	12.13	1
		36	19	11.88	12.03	11.99	1
		36	39	11.92	12.07	11.95	1
		75	0	11.97	12.08	12.05	1
15M	16QAM	1	0	12.20	12.31	12.23	1
		1	37	12.27	12.30	12.31	1
		1	74	12.12	12.28	12.28	1
		36	0	10.89	11.02	10.89	2
		36	19	10.88	10.88	10.86	2
		36	39	10.69	10.94	10.83	2
		75	0	10.91	10.88	10.93	2
15M	64QAM	1	0	11.06	11.20	11.16	2
		1	37	11.09	11.16	11.12	2
		1	74	10.95	11.11	10.99	2
		36	0	9.83	9.94	9.88	3
		36	19	9.89	9.92	9.90	3
		36	39	9.85	9.91	9.82	3
		75	0	9.77	9.93	9.87	3
15M	256QAM	1	0	8.02	8.15	8.10	5
		1	37	7.96	8.14	8.07	5
		1	74	8.05	8.15	8.04	5
		36	0	7.95	8.10	8.04	5
		36	19	7.88	8.01	7.95	5
		36	39	7.88	7.95	8.02	5
		36	0	7.84	7.99	7.83	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	12.86	13.04	13.02	0
		1	24	12.98	12.98	12.93	0
		1	49	12.89	13.02	12.89	0
		25	0	12.04	12.13	12.13	1
		25	12	11.93	12.06	11.93	1
		25	25	11.88	12.04	11.89	1
		50	0	11.95	12.07	12.08	1
10M	16QAM	1	0	12.18	12.33	12.30	1
		1	24	12.31	12.34	12.33	1
		1	49	12.18	12.27	12.24	1
		25	0	10.81	11.02	10.87	2
		25	12	10.86	10.98	10.81	2
		25	25	10.76	10.93	10.85	2
		50	0	10.89	10.97	10.93	2
10M	64QAM	1	0	11.10	11.18	11.18	2
		1	24	11.05	11.19	11.08	2
		1	49	10.87	11.07	10.99	2
		25	0	9.79	9.93	9.91	3
		25	12	9.88	9.95	9.91	3
		25	25	9.80	9.86	9.90	3
		50	0	9.84	9.94	9.81	3
10M	256QAM	1	0	8.06	8.16	8.10	5
		1	24	7.93	8.19	8.08	5
		1	49	8.11	8.17	8.12	5
		25	0	7.92	8.07	8.04	5
		25	12	7.88	8.00	7.97	5
		25	25	7.91	7.98	8.04	5
		50	0	7.81	7.96	7.86	5
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	12.85	13.07	12.99	0
		1	12	12.91	13.05	12.91	0
		1	24	12.93	12.97	12.95	0
		12	0	12.07	12.10	12.05	1
		12	6	11.83	12.11	11.92	1
		12	13	11.92	11.98	11.92	1
		25	0	11.97	12.05	12.03	1
5M	16QAM	1	0	12.14	12.34	12.28	1
		1	12	12.31	12.30	12.34	1
		1	24	12.18	12.24	12.29	1
		12	0	10.84	10.94	10.91	2
		12	6	10.81	10.91	10.88	2
		12	13	10.76	10.88	10.78	2
		25	0	10.91	10.93	10.91	2
5M	64QAM	1	0	11.06	11.22	11.12	2
		1	12	11.08	11.21	11.07	2
		1	24	10.94	11.09	11.05	2
		12	0	9.84	9.95	9.84	3
		12	6	9.94	9.93	9.90	3
		12	13	9.77	9.85	9.89	3
		25	0	9.82	9.91	9.84	3
5M	256QAM	1	0	8.06	8.16	8.18	5
		1	12	7.95	8.16	8.03	5
		1	24	8.04	8.08	8.10	5
		12	0	7.88	8.10	8.00	5
		12	6	7.91	8.08	7.96	5
		12	13	7.94	7.99	8.03	5
		25	0	7.85	7.96	7.85	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	12.89	13.12	12.95	0
		1	7	12.95	12.98	13.00	0
		1	14	12.96	13.04	12.93	0
		8	0	12.05	12.10	12.06	1
		8	3	11.90	12.09	11.99	1
		8	7	11.86	11.99	11.98	1
		15	0	11.99	12.09	12.06	1
3M	16QAM	1	0	12.17	12.32	12.27	1
		1	7	12.28	12.30	12.33	1
		1	14	12.21	12.29	12.23	1
		8	0	10.82	10.99	10.86	2
		8	3	10.80	10.91	10.84	2
		8	7	10.77	10.88	10.78	2
		15	0	10.89	10.92	10.90	2
3M	64QAM	1	0	11.15	11.23	11.12	2
		1	7	11.08	11.13	11.09	2
		1	14	10.91	11.13	10.98	2
		8	0	9.83	9.96	9.92	3
		8	3	9.94	9.91	9.86	3
		8	7	9.86	9.91	9.87	3
		15	0	9.84	9.96	9.87	3
3M	256QAM	1	0	8.05	8.17	8.18	5
		1	7	7.94	8.19	8.04	5
		1	14	8.03	8.09	8.08	5
		8	0	7.93	8.09	7.99	5
		8	3	7.91	8.06	7.97	5
		8	7	7.89	8.00	7.97	5
		15	0	7.78	7.98	7.91	5
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	12.77	13.06	12.88	0
		1	2	12.86	12.97	12.93	0
		1	5	12.75	12.88	12.82	0
		3	0	12.95	12.93	13.11	0
		3	1	12.83	12.91	12.92	0
		3	3	12.88	12.89	12.87	0
		6	0	11.85	11.93	12.00	1
1.4M	16QAM	1	0	12.07	12.35	12.22	1
		1	2	12.14	12.30	12.29	1
		1	5	12.17	12.21	12.22	1
		3	0	11.86	11.86	11.80	1
		3	1	11.78	11.80	11.78	1
		3	3	11.72	11.74	11.75	1
		6	0	10.74	10.74	10.86	2
1.4M	64QAM	1	0	10.94	11.04	11.06	2
		1	2	10.99	11.14	11.07	2
		1	5	10.79	11.03	10.86	2
		3	0	10.71	10.89	10.75	2
		3	1	10.85	10.81	10.83	2
		3	3	10.71	10.89	10.68	2
		6	0	9.83	9.90	9.70	3
1.4M	256QAM	1	0	7.91	8.11	8.04	5
		1	2	7.88	8.02	8.02	5
		1	5	8.06	7.94	8.00	5
		3	0	7.78	7.88	7.92	5
		3	1	7.86	7.97	7.96	5
		3	3	7.89	7.95	7.91	5
		6	0	7.84	7.93	7.81	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	12.92	12.99	12.89	0
		1	50	12.89	12.95	12.79	0
		1	99	12.84	12.87	12.79	0
		50	0	11.98	11.99	11.90	1
		50	25	11.93	11.95	11.87	1
		50	50	11.88	11.93	11.80	1
		100	0	11.93	11.96	11.91	1
20M	16QAM	1	0	12.00	12.08	11.96	1
		1	50	12.00	12.04	11.93	1
		1	99	11.86	11.95	11.76	1
		50	0	10.90	10.96	10.87	2
		50	25	10.92	10.93	10.85	2
		50	50	10.84	10.87	10.81	2
		100	0	10.91	10.92	10.87	2
20M	64QAM	1	0	10.96	11.06	10.93	2
		1	50	11.00	11.03	10.91	2
		1	99	10.90	10.95	10.87	2
		50	0	9.89	9.95	9.87	3
		50	25	9.89	9.93	9.88	3
		50	50	9.81	9.91	9.71	3
		100	0	9.84	9.92	9.76	3
20M	256QAM	1	0	8.06	8.12	8.06	5
		1	50	8.09	8.10	8.01	5
		1	99	8.04	8.06	7.96	5
		50	0	7.96	8.01	7.89	5
		50	25	7.86	7.96	7.83	5
		50	50	7.90	7.92	7.81	5
		100	0	7.89	7.93	7.81	5
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	12.84	12.96	12.84	0
		1	37	12.80	12.85	12.70	0
		1	74	12.78	12.86	12.73	0
		36	0	11.94	11.96	11.87	1
		36	19	11.91	11.91	11.78	1
		36	39	11.84	11.85	11.80	1
		75	0	11.84	11.86	11.86	1
15M	16QAM	1	0	11.95	12.03	11.87	1
		1	37	11.92	12.02	11.89	1
		1	74	11.85	11.93	11.72	1
		36	0	10.81	10.92	10.83	2
		36	19	10.91	10.85	10.85	2
		36	39	10.83	10.80	10.78	2
		75	0	10.86	10.89	10.80	2
15M	64QAM	1	0	10.91	11.02	10.90	2
		1	37	10.99	10.98	10.88	2
		1	74	10.90	10.95	10.81	2
		36	0	9.83	9.89	9.87	3
		36	19	9.80	9.90	9.79	3
		36	39	9.72	9.87	9.71	3
		75	0	9.83	9.89	9.66	3
15M	256QAM	1	0	8.06	8.05	7.97	5
		1	37	7.99	8.08	8.01	5
		1	74	8.03	8.01	7.86	5
		36	0	7.93	7.93	7.86	5
		36	19	7.77	7.88	7.76	5
		36	39	7.85	7.90	7.72	5
		36	0	7.81	7.91	7.73	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	12.88	12.98	12.89	0
		1	24	12.80	12.85	12.74	0
		1	49	12.79	12.84	12.74	0
		25	0	11.98	11.87	11.86	1
		25	12	11.88	11.89	11.84	1
		25	25	11.82	11.85	11.80	1
		50	0	11.88	11.91	11.89	1
10M	16QAM	1	0	11.94	12.05	11.94	1
		1	24	11.95	11.99	11.87	1
		1	49	11.80	11.91	11.70	1
		25	0	10.88	10.94	10.82	2
		25	12	10.91	10.92	10.76	2
		25	25	10.76	10.80	10.81	2
		50	0	10.84	10.83	10.82	2
10M	64QAM	1	0	10.93	11.01	10.84	2
		1	24	10.92	10.93	10.87	2
		1	49	10.89	10.90	10.84	2
		25	0	9.87	9.94	9.84	3
		25	12	9.86	9.93	9.81	3
		25	25	9.81	9.81	9.67	3
		50	0	9.80	9.92	9.68	3
10M	256QAM	1	0	8.01	8.11	8.05	5
		1	24	8.09	8.05	7.96	5
		1	49	7.96	8.06	7.96	5
		25	0	7.88	8.01	7.83	5
		25	12	7.78	7.91	7.78	5
		25	25	7.89	7.87	7.73	5
		50	0	7.83	7.84	7.81	5
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	12.86	12.95	12.79	0
		1	12	12.89	12.85	12.73	0
		1	24	12.81	12.84	12.74	0
		12	0	11.92	11.92	11.90	1
		12	6	11.88	11.90	11.84	1
		12	13	11.81	11.83	11.74	1
		25	0	11.83	11.94	11.85	1
5M	16QAM	1	0	11.94	12.03	11.92	1
		1	12	11.96	11.96	11.89	1
		1	24	11.83	11.92	11.71	1
		12	0	10.80	10.92	10.83	2
		12	6	10.82	10.83	10.78	2
		12	13	10.84	10.80	10.78	2
		25	0	10.89	10.85	10.79	2
5M	64QAM	1	0	10.90	10.97	10.86	2
		1	12	10.99	10.98	10.87	2
		1	24	10.83	10.89	10.77	2
		12	0	9.85	9.85	9.87	3
		12	6	9.82	9.89	9.87	3
		12	13	9.81	9.85	9.61	3
		25	0	9.77	9.92	9.69	3
5M	256QAM	1	0	8.05	8.08	7.99	5
		1	12	8.03	8.01	7.98	5
		1	24	7.95	8.03	7.91	5
		12	0	7.91	7.93	7.87	5
		12	6	7.79	7.95	7.76	5
		12	13	7.80	7.87	7.80	5
		25	0	7.86	7.84	7.75	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	12.91	12.88	12.87	0
		1	7	12.82	12.90	12.78	0
		1	14	12.80	12.77	12.70	0
		8	0	11.89	11.97	11.88	1
		8	3	11.89	11.94	11.87	1
		8	7	11.82	11.93	11.80	1
		15	0	11.89	11.89	11.82	1
3M	16QAM	1	0	11.98	12.02	11.86	1
		1	7	11.90	12.04	11.90	1
		1	14	11.80	11.94	11.76	1
		8	0	10.87	10.91	10.87	2
		8	3	10.86	10.85	10.80	2
		8	7	10.75	10.78	10.73	2
		15	0	10.81	10.89	10.78	2
3M	64QAM	1	0	10.93	10.98	10.93	2
		1	7	10.97	10.98	10.90	2
		1	14	10.82	10.89	10.85	2
		8	0	9.82	9.91	9.83	3
		8	3	9.88	9.88	9.82	3
		8	7	9.75	9.82	9.70	3
		15	0	9.75	9.86	9.72	3
3M	256QAM	1	0	8.06	8.10	8.02	5
		1	7	8.07	8.01	8.01	5
		1	14	8.03	8.03	7.90	5
		8	0	7.92	7.93	7.82	5
		8	3	7.80	7.95	7.80	5
		8	7	7.82	7.89	7.78	5
		15	0	7.86	7.88	7.78	5
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	12.78	12.86	12.81	0
		1	2	12.70	12.77	12.66	0
		1	5	12.75	12.63	12.64	0
		3	0	12.80	12.88	12.75	0
		3	1	12.85	12.81	12.66	0
		3	3	12.69	12.81	12.58	0
		6	0	11.74	11.89	11.67	1
1.4M	16QAM	1	0	11.97	11.97	11.73	1
		1	2	11.91	11.88	11.74	1
		1	5	11.75	11.81	11.57	1
		3	0	11.72	11.85	11.65	1
		3	1	11.75	11.87	11.73	1
		3	3	11.71	11.78	11.63	1
		6	0	10.78	10.69	10.72	2
1.4M	64QAM	1	0	10.89	10.87	10.87	2
		1	2	10.84	10.82	10.89	2
		1	5	10.75	10.86	10.76	2
		3	0	10.69	10.84	10.75	2
		3	1	10.80	10.70	10.72	2
		3	3	10.68	10.78	10.65	2
		6	0	9.69	9.78	9.63	3
1.4M	256QAM	1	0	7.97	7.96	8.02	5
		1	2	7.94	7.91	7.86	5
		1	5	7.92	7.98	7.81	5
		3	0	7.76	7.95	7.75	5
		3	1	7.70	7.81	7.69	5
		3	3	7.86	7.77	7.65	5
		6	0	7.82	7.73	7.67	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	17.83	17.91	17.86	0
		1	24	17.79	17.88	17.80	0
		1	49	17.69	17.87	17.78	0
		25	0	16.79	16.96	16.88	1
		25	12	16.75	16.88	16.82	1
		25	25	16.78	16.84	16.81	1
		50	0	16.82	16.92	16.84	1
10M	16QAM	1	0	16.94	17.09	17.04	1
		1	24	16.98	17.06	17.02	1
		1	49	16.82	17.02	16.92	1
		25	0	15.87	15.92	15.90	2
		25	12	15.80	15.89	15.88	2
		25	25	15.71	15.85	15.79	2
		50	0	15.71	15.84	15.75	2
10M	64QAM	1	0	15.95	16.05	16.02	2
		1	24	16.00	16.02	16.00	2
		1	49	15.94	15.99	15.95	2
		25	0	14.85	14.93	14.86	3
		25	12	14.80	14.90	14.82	3
		25	25	14.71	14.87	14.77	3
		50	0	14.80	14.82	14.80	3
10M	256QAM	1	0	12.90	12.97	12.95	5
		1	24	12.77	12.94	12.87	5
		1	49	12.78	12.91	12.88	5
		25	0	12.83	12.88	12.87	5
		25	12	12.75	12.86	12.84	5
		25	25	12.74	12.83	12.83	5
		50	0	12.75	12.85	12.76	5
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	17.81	17.84	17.84	0
		1	12	17.78	17.88	17.77	0
		1	24	17.61	17.81	17.78	0
		12	0	16.73	16.88	16.82	1
		12	6	16.69	16.86	16.74	1
		12	13	16.70	16.77	16.78	1
		25	0	16.73	16.91	16.83	1
5M	16QAM	1	0	16.92	17.08	17.01	1
		1	12	16.98	16.98	16.93	1
		1	24	16.73	16.94	16.90	1
		12	0	15.87	15.92	15.85	2
		12	6	15.76	15.83	15.81	2
		12	13	15.66	15.80	15.71	2
		25	0	15.71	15.75	15.75	2
5M	64QAM	1	0	15.88	16.03	15.97	2
		1	12	15.96	16.02	15.92	2
		1	24	15.88	15.89	15.92	2
		12	0	14.80	14.90	14.81	3
		12	6	14.80	14.83	14.79	3
		12	13	14.66	14.84	14.76	3
		25	0	14.70	14.82	14.72	3
5M	256QAM	1	0	12.83	12.94	12.86	5
		1	12	12.70	12.87	12.87	5
		1	24	12.73	12.90	12.84	5
		12	0	12.78	12.85	12.81	5
		12	6	12.75	12.83	12.77	5
		12	13	12.69	12.78	12.80	5
		25	0	12.67	12.75	12.74	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	17.73	17.81	17.79	0
		1	7	17.72	17.80	17.80	0
		1	14	17.63	17.84	17.75	0
		8	0	16.70	16.86	16.85	1
		8	3	16.65	16.82	16.82	1
		8	7	16.69	16.77	16.79	1
		15	0	16.77	16.82	16.81	1
3M	16QAM	1	0	16.88	17.03	17.00	1
		1	7	16.89	16.99	16.95	1
		1	14	16.74	16.96	16.91	1
		8	0	15.77	15.87	15.85	2
		8	3	15.71	15.85	15.82	2
		8	7	15.70	15.84	15.74	2
		15	0	15.66	15.84	15.74	2
3M	64QAM	1	0	15.86	16.02	15.95	2
		1	7	15.92	15.97	15.92	2
		1	14	15.84	15.94	15.86	2
		8	0	14.79	14.83	14.82	3
		8	3	14.77	14.90	14.74	3
		8	7	14.71	14.78	14.67	3
		15	0	14.71	14.79	14.70	3
3M	256QAM	1	0	12.81	12.91	12.90	5
		1	7	12.70	12.84	12.80	5
		1	14	12.69	12.84	12.80	5
		8	0	12.80	12.84	12.80	5
		8	3	12.65	12.84	12.80	5
		8	7	12.74	12.74	12.74	5
		15	0	12.67	12.83	12.72	5
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	17.74	17.80	17.79	0
		1	2	17.72	17.73	17.57	0
		1	5	17.52	17.68	17.65	0
		3	0	17.66	17.79	17.75	0
		3	1	17.66	17.82	17.77	0
		3	3	17.71	17.70	17.76	0
		6	0	16.64	16.92	16.64	1
1.4M	16QAM	1	0	16.81	17.07	16.90	1
		1	2	16.77	16.90	16.95	1
		1	5	16.63	16.96	16.88	1
		3	0	16.67	16.69	16.84	1
		3	1	16.72	16.76	16.76	1
		3	3	16.65	16.71	16.57	1
		6	0	15.49	15.67	15.62	2
1.4M	64QAM	1	0	15.79	15.88	15.90	2
		1	2	15.78	15.84	15.87	2
		1	5	15.86	15.77	15.84	2
		3	0	15.68	15.86	15.69	2
		3	1	15.65	15.84	15.69	2
		3	3	15.69	15.86	15.75	2
		6	0	14.67	14.75	14.63	3
1.4M	256QAM	1	0	12.81	12.86	12.78	5
		1	2	12.70	12.82	12.70	5
		1	5	12.59	12.78	12.82	5
		3	0	12.78	12.84	12.80	5
		3	1	12.59	12.86	12.80	5
		3	3	12.65	12.58	12.70	5
		6	0	12.67	12.76	12.73	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	13.66	13.81	13.73	0
		1	50	13.60	13.72	13.70	0
		1	99	13.51	13.66	13.57	0
		50	0	12.70	12.82	12.79	1
		50	25	12.60	12.75	12.66	1
		50	50	12.54	12.71	12.62	1
		100	0	12.66	12.76	12.69	1
20M	16QAM	1	0	12.82	12.85	12.82	1
		1	50	12.64	12.80	12.74	1
		1	99	12.61	12.74	12.66	1
		50	0	11.88	11.88	11.88	2
		50	25	11.78	11.84	11.82	2
		50	50	11.59	11.78	11.68	2
		100	0	11.72	11.75	11.75	2
20M	64QAM	1	0	11.63	11.79	11.70	2
		1	50	11.73	11.75	11.75	2
		1	99	11.61	11.71	11.63	2
		50	0	10.67	10.81	10.75	3
		50	25	10.61	10.76	10.69	3
		50	50	10.58	10.71	10.62	3
		100	0	10.55	10.75	10.65	3
20M	256QAM	1	0	8.64	8.77	8.70	5
		1	50	8.63	8.74	8.68	5
		1	99	8.59	8.71	8.67	5
		50	0	8.62	8.72	8.69	5
		50	25	8.62	8.70	8.67	5
		50	50	8.57	8.65	8.57	5
		100	0	8.60	8.71	8.61	5
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	13.01	13.20	13.06	0
		1	37	12.96	13.12	13.10	0
		1	74	12.88	12.98	12.95	0
		36	0	12.01	12.14	12.10	1
		36	19	11.96	12.10	12.06	1
		36	39	11.94	12.06	11.92	1
		75	0	11.97	12.15	12.00	1
15M	16QAM	1	0	12.21	12.16	12.21	1
		1	37	11.94	12.18	12.08	1
		1	74	11.95	12.05	12.04	1
		36	0	11.27	11.21	11.19	2
		36	19	11.08	11.15	11.12	2
		36	39	10.92	11.13	11.05	2
		75	0	11.04	11.13	11.10	2
15M	64QAM	1	0	10.95	11.15	11.09	2
		1	37	11.12	11.08	11.10	2
		1	74	10.96	11.06	11.00	2
		36	0	10.07	10.21	10.15	3
		36	19	9.98	10.14	10.00	3
		36	39	9.88	10.07	10.01	3
		75	0	9.85	10.05	9.97	3
15M	256QAM	1	0	7.98	8.11	8.08	5
		1	37	7.97	8.13	8.05	5
		1	74	7.95	8.01	8.06	5
		36	0	8.02	8.11	8.04	5
		36	19	7.93	8.07	8.00	5
		36	39	7.95	8.00	7.97	5
		36	0	7.97	8.07	7.99	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	13.03	13.19	13.03	0
		1	24	12.94	13.12	13.00	0
		1	49	12.83	13.00	12.89	0
		25	0	12.10	12.16	12.18	1
		25	12	11.91	12.15	12.01	1
		25	25	11.92	12.04	11.96	1
		50	0	11.96	12.14	12.06	1
10M	16QAM	1	0	12.17	12.18	12.16	1
		1	24	11.98	12.18	12.11	1
		1	49	11.98	12.13	12.02	1
		25	0	11.23	11.26	11.20	2
		25	12	11.10	11.16	11.17	2
		25	25	10.92	11.10	11.03	2
		50	0	11.08	11.06	11.13	2
10M	64QAM	1	0	10.99	11.14	11.08	2
		1	24	11.13	11.05	11.15	2
		1	49	11.00	11.03	10.97	2
		25	0	10.01	10.11	10.09	3
		25	12	10.00	10.09	10.02	3
		25	25	9.94	10.11	9.93	3
		50	0	9.93	10.08	9.95	3
10M	256QAM	1	0	7.96	8.09	8.03	5
		1	24	7.93	8.12	8.02	5
		1	49	7.95	8.05	8.01	5
		25	0	7.99	8.04	8.04	5
		25	12	8.02	8.10	8.04	5
		25	25	7.90	8.03	7.95	5
		50	0	7.94	8.06	7.93	5
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	12.97	13.17	13.04	0
		1	12	12.93	13.06	13.01	0
		1	24	12.89	12.98	12.88	0
		12	0	12.04	12.22	12.18	1
		12	6	11.99	12.12	12.05	1
		12	13	11.86	12.08	11.96	1
		25	0	11.96	12.11	12.00	1
5M	16QAM	1	0	12.22	12.24	12.19	1
		1	12	12.04	12.20	12.09	1
		1	24	11.94	12.11	12.02	1
		12	0	11.21	11.24	11.19	2
		12	6	11.10	11.20	11.12	2
		12	13	10.99	11.11	11.03	2
		25	0	11.08	11.08	11.05	2
5M	64QAM	1	0	11.02	11.11	11.10	2
		1	12	11.11	11.10	11.11	2
		1	24	10.93	11.03	10.96	2
		12	0	9.97	10.11	10.15	3
		12	6	9.98	10.16	10.02	3
		12	13	9.89	10.07	9.93	3
		25	0	9.89	10.12	10.01	3
5M	256QAM	1	0	8.01	8.15	8.05	5
		1	12	7.96	8.07	8.01	5
		1	24	7.97	8.01	8.00	5
		12	0	7.93	8.08	8.00	5
		12	6	7.99	8.08	8.07	5
		12	13	7.87	8.03	7.93	5
		25	0	7.90	8.07	7.98	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	21.18	21.22	21.07	0
		1	24	21.12	21.17	21.03	0
		1	49	21.03	21.10	20.88	0
		25	0	20.20	20.27	20.10	1
		25	12	20.18	20.19	20.08	1
		25	25	20.17	20.16	20.01	1
		50	0	20.11	20.20	20.00	1
10M	16QAM	1	0	20.32	20.34	20.26	1
		1	24	20.20	20.26	20.09	1
		1	49	20.18	20.22	20.09	1
		25	0	19.04	19.10	18.96	2
		25	12	19.05	19.06	18.95	2
		25	25	19.00	19.02	18.90	2
		50	0	18.98	19.07	18.86	2
10M	64QAM	1	0	19.27	19.27	19.14	2
		1	24	19.23	19.24	19.10	2
		1	49	19.10	19.17	19.01	2
		25	0	18.08	18.10	17.95	3
		25	12	18.02	18.08	17.96	3
		25	25	18.23	18.24	18.10	3
		50	0	18.04	18.04	17.91	3
10M	256QAM	1	0	16.23	16.23	16.11	5
		1	24	16.18	16.17	16.04	5
		1	49	16.05	16.14	15.98	5
		25	0	16.07	16.07	15.94	5
		25	12	15.95	16.04	15.81	5
		25	25	15.97	16.02	15.84	5
		50	0	16.04	16.05	15.92	5
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	21.13	21.14	21.02	0
		1	12	21.04	21.12	21.00	0
		1	24	20.98	21.02	20.83	0
		12	0	20.17	20.24	20.10	1
		12	6	20.13	20.17	20.02	1
		12	13	20.09	20.11	20.01	1
		25	0	20.01	20.14	19.94	1
5M	16QAM	1	0	20.23	20.26	20.24	1
		1	12	20.16	20.21	20.09	1
		1	24	20.13	20.13	20.01	1
		12	0	18.96	19.00	18.96	2
		12	6	19.00	19.02	18.95	2
		12	13	19.00	18.97	18.83	2
		25	0	18.96	19.00	18.79	2
5M	64QAM	1	0	19.21	19.25	19.06	2
		1	12	19.14	19.22	19.00	2
		1	24	19.10	19.09	18.98	2
		12	0	18.08	18.09	17.95	3
		12	6	17.94	17.98	17.96	3
		12	13	18.23	18.22	18.01	3
		25	0	17.98	17.99	17.91	3
5M	256QAM	1	0	16.23	16.16	16.03	5
		1	12	16.18	16.10	15.97	5
		1	24	16.02	16.13	15.90	5
		12	0	16.07	15.97	15.87	5
		12	6	15.94	16.01	15.72	5
		12	13	15.89	15.98	15.76	5
		25	0	15.94	16.01	15.82	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	21.18	21.15	21.03	0
		1	7	21.02	21.11	21.00	0
		1	14	20.94	21.08	20.78	0
		8	0	20.14	20.21	20.09	1
		8	3	20.08	20.13	20.07	1
		8	7	20.11	20.10	19.98	1
		15	0	20.04	20.19	19.99	1
3M	16QAM	1	0	20.28	20.29	20.22	1
		1	7	20.16	20.18	20.03	1
		1	14	20.11	20.12	20.02	1
		8	0	18.95	19.06	18.91	2
		8	3	18.97	18.96	18.90	2
		8	7	18.96	18.94	18.90	2
		15	0	18.89	19.07	18.81	2
3M	64QAM	1	0	19.17	19.25	19.07	2
		1	7	19.23	19.24	19.04	2
		1	14	19.04	19.12	18.98	2
		8	0	18.05	18.02	17.86	3
		8	3	17.95	17.98	17.87	3
		8	7	18.15	18.21	18.01	3
		15	0	18.02	18.04	17.82	3
3M	256QAM	1	0	16.22	16.21	16.10	5
		1	7	16.18	16.12	16.02	5
		1	14	15.95	16.07	15.93	5
		8	0	16.00	16.05	15.84	5
		8	3	15.95	15.97	15.75	5
		8	7	15.97	15.95	15.78	5
		15	0	15.99	16.02	15.89	5
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	21.06	21.14	20.94	0
		1	2	20.94	21.08	20.96	0
		1	5	20.95	20.89	20.79	0
		3	0	21.12	21.00	20.97	0
		3	1	21.07	21.13	21.00	0
		3	3	21.02	20.98	20.80	0
		6	0	19.95	20.06	19.91	1
1.4M	16QAM	1	0	20.26	20.18	20.11	1
		1	2	20.13	20.23	20.04	1
		1	5	20.01	20.15	19.98	1
		3	0	19.95	20.02	19.93	1
		3	1	19.97	19.96	19.86	1
		3	3	19.91	19.95	19.74	1
		6	0	18.84	18.91	18.72	2
1.4M	64QAM	1	0	19.15	19.13	19.04	2
		1	2	19.03	19.05	18.96	2
		1	5	18.90	19.01	18.79	2
		3	0	18.90	19.04	18.73	2
		3	1	18.87	18.94	18.86	2
		3	3	19.05	19.02	19.00	2
		6	0	17.79	17.80	17.73	3
1.4M	256QAM	1	0	16.11	16.18	15.92	5
		1	2	16.10	15.96	15.95	5
		1	5	15.90	15.94	15.88	5
		3	0	15.85	16.03	15.84	5
		3	1	15.84	15.89	15.67	5
		3	3	15.86	15.89	15.76	5
		6	0	15.96	15.87	15.74	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		19.33		0
		1	24		19.30		0
		1	49		19.12		0
		25	0		18.33		1
		25	12		18.27		1
		25	25		18.18		1
		50	0		18.21		1
10M	16QAM	1	0		18.42		1
		1	24		18.38		1
		1	49		18.35		1
		25	0		17.17		2
		25	12		17.09		2
		25	25		17.06		2
		50	0		17.10		2
10M	64QAM	1	0		17.49		2
		1	24		17.49		2
		1	49		17.45		2
		25	0		16.23		3
		25	12		16.16		3
		25	25		16.09		3
		50	0		16.15		3
10M	256QAM	1	0		14.46		5
		1	24		14.42		5
		1	49		14.39		5
		25	0		14.12		5
		25	12		14.06		5
		25	25		14.03		5
		50	0		14.01		5
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	19.27	19.26	19.30	0
		1	12	19.27	19.25	19.26	0
		1	24	19.10	19.11	19.02	0
		12	0	18.30	18.29	18.27	1
		12	6	18.20	18.27	18.17	1
		12	13	18.11	18.09	18.09	1
		25	0	18.19	18.19	18.16	1
5M	16QAM	1	0	18.36	18.32	18.38	1
		1	12	18.30	18.38	18.33	1
		1	24	18.31	18.35	18.35	1
		12	0	17.15	17.11	17.14	2
		12	6	17.00	17.02	17.07	2
		12	13	17.05	17.03	16.96	2
		25	0	17.04	17.04	17.00	2
5M	64QAM	1	0	17.42	17.47	17.41	2
		1	12	17.46	17.39	17.45	2
		1	24	17.45	17.35	17.39	2
		12	0	16.22	16.21	16.13	3
		12	6	16.12	16.06	16.06	3
		12	13	16.05	16.07	16.03	3
		25	0	16.11	16.13	16.05	3
5M	256QAM	1	0	14.45	14.40	14.43	5
		1	12	14.35	14.34	14.33	5
		1	24	14.34	14.30	14.30	5
		12	0	14.08	14.09	14.05	5
		12	6	14.06	14.02	13.99	5
		12	13	14.01	13.96	14.02	5
		25	0	13.96	13.94	13.99	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		19.31		0
		1	24		19.22		0
		1	49		19.24		0
		25	0		18.28		1
		25	12		18.25		1
		25	25		18.21		1
		50	0		18.31		1
10M	16QAM	1	0		18.49		1
		1	24		18.45		1
		1	49		18.40		1
		25	0		17.23		2
		25	12		17.18		2
		25	25		17.15		2
		50	0		17.27		2
10M	64QAM	1	0		17.38		2
		1	24		17.34		2
		1	49		17.30		2
		25	0		16.24		3
		25	12		16.20		3
		25	25		16.18		3
		50	0		16.20		3
10M	256QAM	1	0		14.32		5
		1	24		14.27		5
		1	49		14.24		5
		25	0		14.25		5
		25	12		14.22		5
		25	25		14.18		5
		50	0		14.24		5
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	19.21	19.25	19.26	0
		1	12	19.15	19.17	19.21	0
		1	24	19.20	19.19	19.20	0
		12	0	18.22	18.18	18.21	1
		12	6	18.22	18.18	18.20	1
		12	13	18.15	18.14	18.14	1
		25	0	18.24	18.30	18.26	1
5M	16QAM	1	0	18.44	18.39	18.39	1
		1	12	18.43	18.40	18.39	1
		1	24	18.40	18.33	18.38	1
		12	0	17.19	17.15	17.18	2
		12	6	17.11	17.16	17.11	2
		12	13	17.05	17.07	17.05	2
		25	0	17.19	17.24	17.19	2
5M	64QAM	1	0	17.33	17.37	17.38	2
		1	12	17.24	17.26	17.34	2
		1	24	17.25	17.22	17.30	2
		12	0	16.16	16.22	16.19	3
		12	6	16.17	16.19	16.13	3
		12	13	16.18	16.15	16.16	3
		25	0	16.17	16.13	16.10	3
5M	256QAM	1	0	14.25	14.27	14.22	5
		1	12	14.27	14.17	14.17	5
		1	24	14.21	14.19	14.23	5
		12	0	14.19	14.25	14.23	5
		12	6	14.14	14.20	14.21	5
		12	13	14.15	14.17	14.12	5
		25	0	14.18	14.16	14.16	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	21.45	21.63	21.43	0
		1	24	20.41	21.51	21.34	0
		1	49	20.24	21.36	21.21	0
		25	0	19.38	20.45	20.35	1
		25	12	19.24	20.39	20.14	1
		25	25	19.25	20.34	20.22	1
		50	0	19.28	20.35	20.26	1
10M	16QAM	1	0	19.82	20.96	20.78	1
		1	24	19.81	20.90	20.78	1
		1	49	19.77	20.86	20.71	1
		25	0	18.36	19.50	19.31	2
		25	12	18.35	19.47	19.31	2
		25	25	18.30	19.45	19.21	2
		50	0	18.26	19.41	19.22	2
10M	64QAM	1	0	18.73	19.78	19.72	2
		1	24	18.58	19.73	19.57	2
		1	49	18.56	19.70	19.53	2
		25	0	17.38	18.53	18.33	3
		25	12	17.39	18.50	18.38	3
		25	25	17.33	18.47	18.24	3
		50	0	17.33	18.41	18.23	3
10M	256QAM	1	0	15.63	16.68	16.57	5
		1	24	15.57	16.63	16.47	5
		1	49	15.45	16.60	16.42	5
		25	0	15.32	16.37	16.24	5
		25	12	15.26	16.33	16.19	5
		25	25	15.18	16.29	16.08	5
		50	0	15.23	16.31	16.22	5
BW	MCS Index	Channel		23755	23790	23825	3GPP MPR
		Frequency (MHz)		706.5	710	713.5	
5M	QPSK	1	0	21.43	21.60	21.36	0
		1	12	20.37	21.47	21.30	0
		1	24	20.23	21.34	21.14	0
		12	0	19.37	20.41	20.31	1
		12	6	19.19	20.32	20.14	1
		12	13	19.22	20.31	20.22	1
		25	0	19.19	20.33	20.24	1
5M	16QAM	1	0	19.73	20.91	20.72	1
		1	12	19.76	20.83	20.68	1
		1	24	19.68	20.85	20.69	1
		12	0	18.31	19.43	19.28	2
		12	6	18.34	19.43	19.23	2
		12	13	18.20	19.36	19.12	2
		25	0	18.23	19.32	19.16	2
5M	64QAM	1	0	18.69	19.70	19.62	2
		1	12	18.53	19.68	19.52	2
		1	24	18.48	19.62	19.45	2
		12	0	17.31	18.52	18.24	3
		12	6	17.30	18.48	18.35	3
		12	13	17.25	18.41	18.16	3
		25	0	17.32	18.38	18.19	3
5M	256QAM	1	0	15.54	16.66	16.55	5
		1	12	15.49	16.63	16.37	5
		1	24	15.43	16.58	16.41	5
		12	0	15.28	16.33	16.21	5
		12	6	15.19	16.25	16.16	5
		12	13	15.14	16.23	16.06	5
		25	0	15.17	16.30	16.18	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	13.45	13.48	13.28	0
		1	50	13.07	13.26	12.93	0
		1	99	13.12	13.24	12.94	0
		50	0	12.32	12.43	12.12	1
		50	25	12.18	12.40	12.03	1
		50	50	12.25	12.38	12.01	1
		100	0	12.34	12.39	12.10	1
20M	16QAM	1	0	12.29	12.44	12.11	1
		1	50	12.33	12.39	12.09	1
		1	99	12.13	12.33	11.97	1
		50	0	11.27	11.40	11.08	2
		50	25	11.28	11.37	11.04	2
		50	50	11.23	11.34	11.06	2
		100	0	11.29	11.38	11.08	2
20M	64QAM	1	0	11.13	11.35	10.98	2
		1	50	11.16	11.32	10.97	2
		1	99	11.16	11.29	10.98	2
		50	0	10.31	10.43	10.16	3
		50	25	10.27	10.40	10.07	3
		50	50	10.14	10.35	10.00	3
		100	0	10.21	10.37	10.02	3
20M	256QAM	1	0	8.23	8.35	7.99	5
		1	50	8.10	8.32	7.95	5
		1	99	8.09	8.27	7.93	5
		50	0	8.13	8.32	7.90	5
		50	25	8.17	8.30	7.86	5
		50	50	8.13	8.26	7.82	5
		100	0	8.04	8.25	7.90	5
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	13.44	13.38	13.25	0
		1	37	13.06	13.20	12.84	0
		1	74	13.12	13.24	12.94	0
		36	0	12.30	12.33	12.06	1
		36	19	12.13	12.37	11.94	1
		36	39	12.16	12.30	11.92	1
		75	0	12.34	12.30	12.00	1
15M	16QAM	1	0	12.20	12.34	12.01	1
		1	37	12.32	12.34	11.99	1
		1	74	12.07	12.30	11.90	1
		36	0	11.21	11.33	11.02	2
		36	19	11.19	11.30	11.01	2
		36	39	11.20	11.26	10.99	2
		75	0	11.27	11.28	10.98	2
15M	64QAM	1	0	11.03	11.28	10.97	2
		1	37	11.08	11.30	10.93	2
		1	74	11.11	11.22	10.98	2
		36	0	10.30	10.40	10.12	3
		36	19	10.17	10.36	10.03	3
		36	39	10.08	10.26	9.95	3
		75	0	10.17	10.31	10.00	3
15M	256QAM	1	0	8.17	8.32	7.89	5
		1	37	8.04	8.23	7.85	5
		1	74	8.02	8.21	7.85	5
		36	0	8.08	8.29	7.84	5
		36	19	8.10	8.22	7.84	5
		36	39	8.03	8.17	7.79	5
		36	0	8.03	8.23	7.85	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	13.43	13.41	13.20	0
		1	24	13.03	13.24	12.92	0
		1	49	13.05	13.22	12.93	0
		25	0	12.26	12.40	12.02	1
		25	12	12.11	12.32	11.94	1
		25	25	12.19	12.35	12.01	1
		50	0	12.34	12.32	12.04	1
10M	16QAM	1	0	12.23	12.38	12.02	1
		1	24	12.24	12.33	12.07	1
		1	49	12.03	12.31	11.96	1
		25	0	11.22	11.34	11.07	2
		25	12	11.21	11.31	10.95	2
		25	25	11.21	11.27	10.99	2
		50	0	11.21	11.37	11.08	2
10M	64QAM	1	0	11.07	11.26	10.90	2
		1	24	11.14	11.24	10.90	2
		1	49	11.10	11.25	10.93	2
		25	0	10.24	10.43	10.06	3
		25	12	10.18	10.31	10.02	3
		25	25	10.06	10.33	9.98	3
		50	0	10.18	10.35	9.94	3
10M	256QAM	1	0	8.20	8.30	7.97	5
		1	24	8.08	8.26	7.85	5
		1	49	8.01	8.19	7.87	5
		25	0	8.13	8.30	7.86	5
		25	12	8.07	8.27	7.76	5
		25	25	8.06	8.19	7.81	5
		50	0	7.98	8.17	7.84	5
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	13.43	13.45	13.28	0
		1	12	12.99	13.22	12.84	0
		1	24	13.04	13.22	12.89	0
		12	0	12.25	12.36	12.03	1
		12	6	12.14	12.35	11.93	1
		12	13	12.18	12.29	11.99	1
		25	0	12.26	12.36	12.06	1
5M	16QAM	1	0	12.20	12.39	12.03	1
		1	12	12.29	12.30	12.06	1
		1	24	12.12	12.24	11.94	1
		12	0	11.20	11.40	11.08	2
		12	6	11.21	11.36	11.03	2
		12	13	11.14	11.24	10.97	2
		25	0	11.28	11.35	11.06	2
5M	64QAM	1	0	11.07	11.35	10.90	2
		1	12	11.16	11.24	10.96	2
		1	24	11.15	11.21	10.97	2
		12	0	10.25	10.36	10.08	3
		12	6	10.25	10.31	10.03	3
		12	13	10.11	10.30	9.93	3
		25	0	10.17	10.36	9.96	3
5M	256QAM	1	0	8.22	8.32	7.90	5
		1	12	8.01	8.30	7.91	5
		1	24	8.01	8.17	7.93	5
		12	0	8.03	8.25	7.82	5
		12	6	8.07	8.26	7.77	5
		12	13	8.07	8.16	7.75	5
		25	0	7.98	8.18	7.88	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	13.38	13.46	13.21	0
		1	7	13.03	13.21	12.84	0
		1	14	13.06	13.19	12.87	0
		8	0	12.30	12.40	12.08	1
		8	3	12.12	12.32	11.99	1
		8	7	12.20	12.33	11.98	1
		15	0	12.26	12.34	12.00	1
3M	16QAM	1	0	12.23	12.38	12.07	1
		1	7	12.31	12.31	12.07	1
		1	14	12.07	12.29	11.96	1
		8	0	11.17	11.31	11.00	2
		8	3	11.19	11.30	10.94	2
		8	7	11.14	11.31	11.02	2
		15	0	11.27	11.30	11.05	2
3M	64QAM	1	0	11.12	11.30	10.95	2
		1	7	11.11	11.29	10.91	2
		1	14	11.11	11.20	10.88	2
		8	0	10.24	10.42	10.12	3
		8	3	10.20	10.30	9.98	3
		8	7	10.05	10.33	9.92	3
		15	0	10.12	10.32	9.92	3
3M	256QAM	1	0	8.17	8.29	7.92	5
		1	7	8.05	8.31	7.85	5
		1	14	8.03	8.18	7.89	5
		8	0	8.13	8.25	7.90	5
		8	3	8.11	8.22	7.79	5
		8	7	8.07	8.16	7.79	5
		15	0	7.96	8.24	7.82	5
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	13.33	13.46	13.03	0
		1	2	12.86	13.09	12.85	0
		1	5	12.96	13.11	12.77	0
		3	0	13.13	13.37	13.06	0
		3	1	12.96	13.26	12.80	0
		3	3	13.12	13.21	12.89	0
		6	0	12.25	12.24	12.05	1
1.4M	16QAM	1	0	12.15	12.25	12.10	1
		1	2	12.29	12.26	12.01	1
		1	5	12.08	12.30	11.79	1
		3	0	12.26	12.25	11.98	1
		3	1	12.26	12.22	11.97	1
		3	3	12.15	12.25	12.01	1
		6	0	11.13	11.35	10.98	2
1.4M	64QAM	1	0	10.99	11.21	10.82	2
		1	2	10.96	11.14	10.86	2
		1	5	11.00	11.15	10.83	2
		3	0	11.15	11.28	11.09	2
		3	1	11.21	11.28	11.00	2
		3	3	10.98	11.18	10.84	2
		6	0	10.14	10.21	9.89	3
1.4M	256QAM	1	0	8.19	8.24	7.85	5
		1	2	8.06	8.21	7.86	5
		1	5	7.86	8.19	7.90	5
		3	0	7.97	8.15	7.83	5
		3	1	7.98	8.08	7.86	5
		3	3	7.93	8.11	7.66	5
		6	0	7.91	8.09	7.75	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	13.23	13.25	13.33	0
		1	37	13.11	13.09	13.17	0
		1	74	13.02	13.13	13.21	0
		36	0	12.27	12.28	12.36	1
		36	19	12.19	12.26	12.34	1
		36	39	12.08	12.20	12.28	1
		75	0	12.19	12.25	12.33	1
15M	16QAM	1	0	12.22	12.43	12.48	1
		1	37	12.12	12.50	12.48	1
		1	74	12.02	12.47	12.45	1
		36	0	11.23	11.26	11.34	2
		36	19	11.13	11.23	11.31	2
		36	39	11.16	11.22	11.30	2
		75	0	11.21	11.24	11.32	2
15M	64QAM	1	0	11.25	11.36	11.44	2
		1	37	11.12	11.34	11.42	2
		1	74	11.03	11.32	11.40	2
		36	0	10.21	10.30	10.38	3
		36	19	10.14	10.28	10.36	3
		36	39	10.13	10.22	10.30	3
		75	0	10.24	10.25	10.33	3
15M	256QAM	1	0	8.14	8.33	8.41	5
		1	37	8.04	8.30	8.38	5
		1	74	8.13	8.28	8.36	5
		36	0	8.21	8.29	8.37	5
		36	19	8.12	8.25	8.33	5
		36	39	8.07	8.22	8.30	5
		75	0	8.27	8.26	8.34	5
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequency (MHz)		819	831.5	844	
10M	QPSK	1	0	13.15	13.23	13.15	0
		1	24	13.07	13.03	12.98	0
		1	49	12.95	13.11	12.99	0
		25	0	12.17	12.19	12.18	1
		25	12	12.18	12.19	12.17	1
		25	25	12.02	12.16	12.11	1
		50	0	12.11	12.21	12.09	1
10M	16QAM	1	0	12.18	12.33	12.36	1
		1	24	12.05	12.46	12.41	1
		1	49	11.95	12.39	12.38	1
		25	0	11.15	11.22	11.17	2
		25	12	11.04	11.23	11.13	2
		25	25	11.07	11.21	11.05	2
		50	0	11.12	11.14	11.11	2
10M	64QAM	1	0	11.22	11.26	11.20	2
		1	24	11.09	11.26	11.20	2
		1	49	10.99	11.27	11.22	2
		25	0	10.15	10.20	10.17	3
		25	12	10.06	10.22	10.18	3
		25	25	10.09	10.19	10.14	3
		50	0	10.24	10.23	10.08	3
10M	256QAM	1	0	8.06	8.24	8.23	5
		1	24	7.98	8.25	8.19	5
		1	49	8.12	8.23	8.20	5
		25	0	8.20	8.22	8.12	5
		25	12	8.09	8.22	8.14	5
		25	25	8.06	8.19	8.09	5
		50	0	8.18	8.25	8.16	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	13.15	13.18	13.14	0
		1	12	13.02	13.04	13.01	0
		1	24	13.02	13.05	13.02	0
		12	0	12.23	12.22	12.20	1
		12	6	12.17	12.21	12.14	1
		12	13	12.00	12.15	12.06	1
		25	0	12.11	12.18	12.11	1
5M	16QAM	1	0	12.14	12.38	12.41	1
		1	12	12.12	12.50	12.42	1
		1	24	12.01	12.41	12.35	1
		12	0	11.23	11.16	11.17	2
		12	6	11.10	11.23	11.10	2
		12	13	11.11	11.17	11.10	2
		25	0	11.15	11.15	11.16	2
5M	64QAM	1	0	11.24	11.36	11.26	2
		1	12	11.03	11.29	11.25	2
		1	24	10.99	11.29	11.22	2
		12	0	10.20	10.28	10.13	3
		12	6	10.08	10.22	10.19	3
		12	13	10.07	10.14	10.06	3
		25	0	10.18	10.20	10.16	3
5M	256QAM	1	0	8.06	8.30	8.18	5
		1	12	8.00	8.23	8.18	5
		1	24	8.09	8.25	8.11	5
		12	0	8.11	8.23	8.13	5
		12	6	8.05	8.25	8.09	5
		12	13	8.00	8.16	8.14	5
		25	0	8.25	8.19	8.14	5
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	13.22	13.18	13.07	0
		1	7	13.06	13.04	12.94	0
		1	14	12.97	13.05	13.05	0
		8	0	12.24	12.25	12.18	1
		8	3	12.15	12.16	12.14	1
		8	7	12.01	12.20	12.02	1
		15	0	12.16	12.15	12.10	1
3M	16QAM	1	0	12.18	12.40	12.36	1
		1	7	12.10	12.42	12.35	1
		1	14	11.96	12.40	12.39	1
		8	0	11.20	11.26	11.11	2
		8	3	11.13	11.18	11.12	2
		8	7	11.14	11.15	11.08	2
		15	0	11.11	11.21	11.06	2
3M	64QAM	1	0	11.15	11.35	11.22	2
		1	7	11.06	11.33	11.16	2
		1	14	11.03	11.27	11.19	2
		8	0	10.13	10.26	10.12	3
		8	3	10.10	10.25	10.19	3
		8	7	10.08	10.21	10.13	3
		15	0	10.18	10.25	10.14	3
3M	256QAM	1	0	8.07	8.26	8.24	5
		1	7	8.01	8.21	8.21	5
		1	14	8.09	8.25	8.11	5
		8	0	8.18	8.27	8.15	5
		8	3	8.02	8.22	8.15	5
		8	7	7.99	8.18	8.09	5
		15	0	8.21	8.20	8.08	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	13.11	13.16	13.15	0
		1	2	12.95	13.01	12.78	0
		1	5	12.99	12.97	12.87	0
		3	0	13.17	13.20	13.08	0
		3	1	12.97	13.08	13.07	0
		3	3	13.00	13.04	12.89	0
		6	0	12.07	12.24	12.11	1
1.4M	16QAM	1	0	12.06	12.36	12.33	1
		1	2	12.03	12.40	12.39	1
		1	5	11.85	12.37	12.22	1
		3	0	12.07	12.20	11.99	1
		3	1	11.99	12.20	11.94	1
		3	3	12.07	12.12	12.07	1
		6	0	11.03	11.04	10.97	2
1.4M	64QAM	1	0	11.10	11.32	11.23	2
		1	2	11.08	11.22	11.13	2
		1	5	10.98	11.20	11.16	2
		3	0	11.10	11.22	11.04	2
		3	1	10.99	11.22	11.05	2
		3	3	10.99	11.13	10.89	2
		6	0	10.06	10.14	10.08	3
1.4M	256QAM	1	0	8.00	8.20	8.06	5
		1	2	8.00	8.13	8.12	5
		1	5	8.06	8.22	8.11	5
		3	0	8.12	8.19	7.99	5
		3	1	7.96	8.11	8.00	5
		3	3	7.98	8.19	8.09	5
		6	0	8.21	8.11	8.15	5

LTE Conducted Power (Reduction)							
LTE Band 30							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			27710		
		Frequency (MHz)			2310		
10M	QPSK	1	0		15.73		0
		1	24		15.71		0
		1	49		15.63		0
		25	0		14.78		1
		25	12		14.69		1
		25	25		14.58		1
		50	0		14.66		1
10M	16QAM	1	0		14.95		1
		1	24		14.92		1
		1	49		14.98		1
		25	0		13.77		2
		25	12		13.74		2
		25	25		13.72		2
		50	0		13.63		2
10M	64QAM	1	0		13.86		2
		1	24		13.81		2
		1	49		13.76		2
		25	0		12.75		3
		25	12		12.72		3
		25	25		12.68		3
		50	0		12.67		3
10M	256QAM	1	0		10.75		5
		1	24		10.71		5
		1	49		10.67		5
		25	0		10.65		5
		25	12		10.62		5
		25	25		10.58		5
		50	0		10.54		5
BW	MCS Index	Channel		27685	27710	27735	3GPP MPR
		Frequency (MHz)		2307.5	2310	2312.5	
5M	QPSK	1	0	15.70	15.64	15.69	0
		1	12	15.68	15.61	15.71	0
		1	24	15.57	15.62	15.62	0
		12	0	14.71	14.71	14.72	1
		12	6	14.60	14.63	14.60	1
		12	13	14.48	14.49	14.49	1
		25	0	14.61	14.61	14.63	1
5M	16QAM	1	0	14.91	14.89	14.95	1
		1	12	14.90	14.90	14.89	1
		1	24	14.95	14.93	14.97	1
		12	0	13.71	13.72	13.75	2
		12	6	13.74	13.64	13.66	2
		12	13	13.66	13.72	13.63	2
		25	0	13.53	13.53	13.60	2
5M	64QAM	1	0	13.77	13.77	13.80	2
		1	12	13.73	13.79	13.75	2
		1	24	13.67	13.68	13.69	2
		12	0	12.66	12.71	12.70	3
		12	6	12.72	12.62	12.67	3
		12	13	12.65	12.61	12.65	3
		25	0	12.57	12.64	12.57	3
5M	256QAM	1	0	10.75	10.69	10.75	5
		1	12	10.63	10.68	10.68	5
		1	24	10.61	10.59	10.61	5
		12	0	10.61	10.56	10.64	5
		12	6	10.58	10.54	10.60	5
		12	13	10.48	10.51	10.51	5
		25	0	10.53	10.52	10.53	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	19.48	19.57	19.43	0
		1	50	19.42	19.53	19.41	0
		1	99	19.37	19.41	19.34	0
		50	0	18.54	18.64	18.56	1
		50	25	18.49	18.61	18.48	1
		50	50	18.43	18.56	18.40	1
		100	0	18.49	18.55	18.42	1
20M	16QAM	1	0	18.63	18.64	18.56	1
		1	50	18.63	18.61	18.55	1
		1	99	18.47	18.57	18.49	1
		50	0	17.65	17.68	17.61	2
		50	25	17.57	17.64	17.57	2
		50	50	17.52	17.60	17.46	2
		100	0	17.48	17.57	17.46	2
20M	64QAM	1	0	17.10	17.24	17.11	2
		1	50	17.11	17.21	17.05	2
		1	99	17.09	17.17	17.11	2
		50	0	16.57	16.63	16.56	3
		50	25	16.55	16.57	16.49	3
		50	50	16.49	16.52	16.45	3
		100	0	16.46	16.54	16.44	3
20M	256QAM	1	0	14.32	14.39	14.26	5
		1	50	14.23	14.34	14.25	5
		1	99	14.23	14.30	14.24	5
		50	0	14.27	14.31	14.21	5
		50	25	14.24	14.27	14.21	5
		50	50	14.10	14.23	14.09	5
		100	0	14.30	14.29	14.22	5
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequency (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	19.45	19.55	19.42	0
		1	37	19.39	19.50	19.36	0
		1	74	19.27	19.31	19.33	0
		36	0	18.46	18.57	18.54	1
		36	19	18.45	18.54	18.45	1
		36	39	18.40	18.53	18.37	1
		75	0	18.39	18.51	18.41	1
15M	16QAM	1	0	18.59	18.62	18.54	1
		1	37	18.60	18.61	18.55	1
		1	74	18.37	18.47	18.44	1
		36	0	17.55	17.59	17.57	2
		36	19	17.49	17.58	17.51	2
		36	39	17.46	17.55	17.44	2
		75	0	17.48	17.53	17.41	2
15M	64QAM	1	0	17.06	17.24	17.11	2
		1	37	17.01	17.19	17.02	2
		1	74	17.07	17.15	17.05	2
		36	0	16.51	16.63	16.53	3
		36	19	16.45	16.50	16.46	3
		36	39	16.45	16.51	16.42	3
		75	0	16.45	16.54	16.39	3
15M	256QAM	1	0	14.23	14.29	14.19	5
		1	37	14.22	14.31	14.19	5
		1	74	14.19	14.20	14.19	5
		36	0	14.27	14.21	14.21	5
		36	19	14.17	14.18	14.21	5
		36	39	14.02	14.21	14.06	5
		36	0	14.27	14.20	14.12	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	19.42	19.51	19.36	0
		1	24	19.35	19.51	19.34	0
		1	49	19.30	19.33	19.33	0
		25	0	18.54	18.56	18.52	1
		25	12	18.43	18.54	18.38	1
		25	25	18.35	18.54	18.30	1
		50	0	18.42	18.51	18.37	1
10M	16QAM	1	0	18.53	18.64	18.56	1
		1	24	18.57	18.59	18.49	1
		1	49	18.45	18.48	18.41	1
		25	0	17.64	17.58	17.61	2
		25	12	17.57	17.60	17.51	2
		25	25	17.44	17.54	17.45	2
		50	0	17.43	17.52	17.46	2
10M	64QAM	1	0	17.02	17.15	17.03	2
		1	24	17.09	17.15	16.97	2
		1	49	17.01	17.07	17.08	2
		25	0	16.48	16.59	16.48	3
		25	12	16.52	16.53	16.48	3
		25	25	16.40	16.52	16.37	3
		50	0	16.46	16.49	16.35	3
10M	256QAM	1	0	14.25	14.34	14.18	5
		1	24	14.22	14.30	14.19	5
		1	49	14.20	14.21	14.15	5
		25	0	14.22	14.22	14.17	5
		25	12	14.18	14.27	14.16	5
		25	25	14.05	14.16	14.07	5
		50	0	14.20	14.19	14.14	5
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequency (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	19.44	19.49	19.34	0
		1	12	19.41	19.44	19.37	0
		1	24	19.33	19.41	19.30	0
		12	0	18.48	18.62	18.49	1
		12	6	18.48	18.52	18.40	1
		12	13	18.42	18.51	18.33	1
		25	0	18.43	18.51	18.42	1
5M	16QAM	1	0	18.57	18.60	18.50	1
		1	12	18.57	18.54	18.54	1
		1	24	18.47	18.50	18.42	1
		12	0	17.58	17.64	17.56	2
		12	6	17.55	17.54	17.52	2
		12	13	17.48	17.53	17.44	2
		25	0	17.46	17.53	17.42	2
5M	64QAM	1	0	17.09	17.20	17.03	2
		1	12	17.02	17.14	17.03	2
		1	24	16.99	17.08	17.09	2
		12	0	16.49	16.54	16.48	3
		12	6	16.52	16.48	16.40	3
		12	13	16.44	16.44	16.44	3
		25	0	16.43	16.45	16.41	3
5M	256QAM	1	0	14.25	14.38	14.21	5
		1	12	14.19	14.30	14.21	5
		1	24	14.13	14.27	14.19	5
		12	0	14.24	14.29	14.20	5
		12	6	14.16	14.27	14.21	5
		12	13	14.03	14.18	14.05	5
		25	0	14.27	14.25	14.15	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	19.74	19.96	19.44	19.56	19.55	0
		1	50	19.70	19.92	19.38	19.49	19.49	0
		1	99	19.67	19.90	19.12	19.27	19.42	0
		50	0	18.65	18.88	18.54	18.60	18.76	1
		50	25	18.52	18.59	18.33	18.47	18.55	1
		50	50	18.38	18.55	18.31	18.40	18.58	1
		100	0	18.60	18.72	18.37	18.47	18.66	1
20M	16QAM	1	0	18.28	18.62	18.38	18.71	18.55	1
		1	50	18.34	18.48	18.30	18.50	18.59	1
		1	99	18.32	18.45	18.18	18.33	18.40	1
		50	0	17.67	17.78	17.55	17.57	17.67	2
		50	25	17.48	17.53	17.25	17.50	17.56	2
		50	50	17.40	17.63	17.32	17.43	17.58	2
		100	0	17.63	17.65	17.40	17.50	17.67	2
20M	64QAM	1	0	17.33	17.57	17.41	17.22	17.52	2
		1	50	17.25	17.53	17.30	17.07	17.55	2
		1	99	17.32	17.44	17.17	16.93	17.47	2
		50	0	16.72	16.80	16.51	16.54	16.69	3
		50	25	16.51	16.56	16.26	16.40	16.64	3
		50	50	16.40	16.62	16.36	16.34	16.59	3
		100	0	16.60	16.66	16.36	16.43	16.64	3
20M	256QAM	1	0	14.46	14.56	14.32	14.67	14.66	5
		1	50	14.37	14.62	14.32	14.60	14.66	5
		1	99	14.32	14.40	14.12	14.57	14.33	5
		50	0	14.55	14.73	14.42	14.59	14.75	5
		50	25	14.47	14.59	14.33	14.51	14.61	5
		50	50	14.46	14.59	14.32	14.46	14.49	5
		100	0	14.57	14.68	14.44	14.47	14.59	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	19.73	19.90	19.43	19.56	19.55	0
		1	37	19.69	19.91	19.37	19.48	19.45	0
		1	74	19.63	19.83	19.02	19.19	19.33	0
		36	0	18.61	18.80	18.51	18.52	18.73	1
		36	19	18.42	18.59	18.27	18.45	18.53	1
		36	39	18.31	18.46	18.29	18.40	18.53	1
		75	0	18.51	18.68	18.33	18.37	18.66	1
15M	16QAM	1	0	18.26	18.55	18.29	18.65	18.53	1
		1	37	18.28	18.48	18.20	18.40	18.52	1
		1	74	18.25	18.43	18.18	18.23	18.37	1
		36	0	17.63	17.70	17.55	17.51	17.65	2
		36	19	17.42	17.44	17.18	17.48	17.49	2
		36	39	17.40	17.54	17.28	17.36	17.49	2
		75	0	17.58	17.58	17.39	17.46	17.63	2
15M	64QAM	1	0	17.26	17.54	17.31	17.15	17.52	2
		1	37	17.16	17.48	17.21	16.97	17.50	2
		1	74	17.32	17.43	17.13	16.93	17.42	2
		36	0	16.65	16.80	16.44	16.54	16.66	3
		36	19	16.49	16.51	16.17	16.30	16.58	3
		36	39	16.34	16.55	16.35	16.32	16.53	3
		75	0	16.60	16.66	16.36	16.38	16.63	3
15M	256QAM	1	0	14.36	14.46	14.27	14.58	14.63	5
		1	37	14.29	14.52	14.27	14.60	14.57	5
		1	74	14.22	14.36	14.06	14.52	14.31	5
		36	0	14.55	14.66	14.42	14.49	14.65	5
		36	19	14.40	14.57	14.27	14.46	14.52	5
		36	39	14.44	14.51	14.27	14.43	14.46	5
		75	0	14.53	14.61	14.36	14.40	14.51	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	19.70	19.89	19.34	19.55	19.55	0
		1	24	19.65	19.83	19.30	19.47	19.46	0
		1	49	19.62	19.86	19.04	19.20	19.37	0
		25	0	18.64	18.84	18.49	18.52	18.76	1
		25	12	18.42	18.54	18.32	18.40	18.48	1
		25	25	18.29	18.55	18.23	18.32	18.51	1
		50	0	18.50	18.62	18.34	18.47	18.57	1
10M	16QAM	1	0	18.23	18.59	18.33	18.66	18.47	1
		1	24	18.33	18.43	18.23	18.48	18.58	1
		1	49	18.25	18.35	18.11	18.23	18.32	1
		25	0	17.65	17.77	17.51	17.50	17.62	2
		25	12	17.39	17.48	17.24	17.46	17.54	2
		25	25	17.40	17.56	17.23	17.34	17.57	2
		50	0	17.54	17.57	17.31	17.44	17.64	2
10M	64QAM	1	0	17.29	17.47	17.34	17.22	17.46	2
		1	24	17.18	17.44	17.22	17.06	17.45	2
		1	49	17.29	17.39	17.15	16.87	17.40	2
		25	0	16.62	16.78	16.41	16.50	16.63	3
		25	12	16.44	16.55	16.23	16.40	16.54	3
		25	25	16.30	16.57	16.28	16.32	16.55	3
		50	0	16.50	16.63	16.34	16.35	16.56	3
10M	256QAM	1	0	14.46	14.52	14.31	14.59	14.60	5
		1	24	14.34	14.62	14.25	14.57	14.60	5
		1	49	14.25	14.38	14.05	14.47	14.32	5
		25	0	14.54	14.63	14.32	14.51	14.69	5
		25	12	14.38	14.53	14.27	14.42	14.57	5
		25	25	14.43	14.52	14.29	14.40	14.45	5
		50	0	14.52	14.58	14.39	14.40	14.52	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	19.71	19.95	19.39	19.49	19.52	0
		1	12	19.66	19.85	19.36	19.42	19.46	0
		1	24	19.64	19.85	19.02	19.19	19.32	0
		12	0	18.60	18.78	18.50	18.52	18.68	1
		12	6	18.51	18.52	18.29	18.43	18.46	1
		12	13	18.29	18.55	18.30	18.38	18.49	1
		25	0	18.57	18.70	18.29	18.37	18.60	1
5M	16QAM	1	0	18.26	18.53	18.34	18.64	18.55	1
		1	12	18.30	18.42	18.24	18.47	18.57	1
		1	24	18.28	18.42	18.15	18.31	18.38	1
		12	0	17.62	17.70	17.47	17.52	17.60	2
		12	6	17.48	17.52	17.25	17.49	17.54	2
		12	13	17.31	17.57	17.26	17.40	17.49	2
		25	0	17.55	17.57	17.33	17.41	17.60	2
5M	64QAM	1	0	17.28	17.47	17.37	17.17	17.42	2
		1	12	17.25	17.48	17.21	16.97	17.54	2
		1	24	17.30	17.36	17.09	16.85	17.47	2
		12	0	16.69	16.76	16.48	16.46	16.64	3
		12	6	16.51	16.47	16.21	16.37	16.64	3
		12	13	16.38	16.58	16.34	16.34	16.54	3
		25	0	16.55	16.56	16.34	16.39	16.56	3
5M	256QAM	1	0	14.44	14.51	14.28	14.63	14.56	5
		1	12	14.35	14.59	14.22	14.52	14.60	5
		1	24	14.25	14.38	14.07	14.54	14.30	5
		12	0	14.52	14.66	14.35	14.54	14.66	5
		12	6	14.40	14.51	14.30	14.46	14.56	5
		12	13	14.38	14.55	14.32	14.37	14.46	5
		25	0	14.48	14.60	14.34	14.37	14.53	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	3603	3647	3690	
20M	QPSK	1	0	20.10	20.32	20.21	20.30	0
		1	50	20.06	20.08	20.16	20.25	0
		1	99	19.83	20.03	20.11	20.04	0
		50	0	19.07	19.49	19.43	19.25	1
		50	25	18.99	19.42	19.30	19.22	1
		50	50	18.92	19.34	19.26	19.15	1
		100	0	19.03	19.43	19.32	19.20	1
20M	16QAM	1	0	19.12	19.35	19.42	19.36	1
		1	50	19.12	19.46	19.38	19.25	1
		1	99	18.83	19.25	19.11	19.14	1
		50	0	18.10	18.44	18.33	18.29	2
		50	25	18.08	18.37	18.30	18.25	2
		50	50	18.02	18.39	18.20	18.21	2
		100	0	17.99	18.40	18.39	18.22	2
20M	64QAM	1	0	18.09	18.28	18.43	17.80	2
		1	50	18.06	18.19	18.39	17.68	2
		1	99	17.81	18.16	18.10	17.62	2
		50	0	17.11	17.49	17.36	17.26	3
		50	25	16.99	17.39	17.29	17.23	3
		50	50	17.00	17.34	17.27	17.19	3
		100	0	16.97	17.40	17.37	17.21	3
20M	256QAM	1	0	15.22	15.46	15.48	15.22	5
		1	50	15.09	15.43	15.44	15.19	5
		1	99	15.01	15.22	15.15	15.16	5
		50	0	15.07	15.42	15.38	15.15	5
		50	25	15.07	15.41	15.41	15.09	5
		50	50	15.07	15.28	15.37	15.04	5
		100	0	15.08	15.40	15.29	15.06	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	20.07	20.31	20.13	20.30	0
		1	37	19.96	20.07	20.08	20.21	0
		1	74	19.80	19.94	20.09	19.97	0
		36	0	19.07	19.48	19.35	19.21	1
		36	19	18.89	19.32	19.20	19.19	1
		36	39	18.90	19.30	19.22	19.13	1
		75	0	18.97	19.33	19.24	19.18	1
15M	16QAM	1	0	19.10	19.25	19.41	19.28	1
		1	37	19.04	19.42	19.32	19.17	1
		1	74	18.76	19.15	19.01	19.08	1
		36	0	18.09	18.34	18.27	18.28	2
		36	19	18.03	18.27	18.27	18.24	2
		36	39	17.98	18.30	18.18	18.14	2
		75	0	17.90	18.30	18.29	18.19	2
15M	64QAM	1	0	18.05	18.21	18.34	17.75	2
		1	37	18.06	18.13	18.35	17.59	2
		1	74	17.73	18.16	18.08	17.62	2
		36	0	17.11	17.47	17.28	17.24	3
		36	19	16.93	17.39	17.28	17.21	3
		36	39	16.95	17.29	17.24	17.09	3
		75	0	16.93	17.35	17.27	17.11	3
15M	256QAM	1	0	15.13	15.40	15.48	15.17	5
		1	37	15.05	15.37	15.43	15.14	5
		1	74	14.98	15.21	15.06	15.14	5
		36	0	15.04	15.33	15.33	15.06	5
		36	19	15.04	15.34	15.38	15.07	5
		36	39	15.03	15.20	15.29	15.01	5
		75	0	15.06	15.39	15.23	15.05	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	20.01	20.31	20.12	20.21	0
		1	24	19.98	20.00	20.16	20.21	0
		1	49	19.77	20.00	20.07	19.94	0
		25	0	19.06	19.48	19.37	19.18	1
		25	12	18.90	19.40	19.21	19.18	1
		25	25	18.90	19.31	19.25	19.06	1
		50	0	18.98	19.40	19.30	19.18	1
10M	16QAM	1	0	19.06	19.25	19.32	19.36	1
		1	24	19.12	19.38	19.29	19.17	1
		1	49	18.81	19.20	19.04	19.10	1
		25	0	18.01	18.41	18.31	18.27	2
		25	12	18.01	18.28	18.28	18.18	2
		25	25	17.94	18.36	18.10	18.20	2
		50	0	17.95	18.36	18.30	18.19	2
10M	64QAM	1	0	18.08	18.21	18.39	17.75	2
		1	24	17.97	18.12	18.32	17.68	2
		1	49	17.72	18.13	18.01	17.62	2
		25	0	17.06	17.41	17.32	17.25	3
		25	12	16.94	17.31	17.29	17.15	3
		25	25	16.98	17.27	17.22	17.10	3
		50	0	16.87	17.33	17.34	17.19	3
10M	256QAM	1	0	15.21	15.39	15.48	15.13	5
		1	24	15.04	15.36	15.37	15.14	5
		1	49	14.97	15.12	15.12	15.13	5
		25	0	15.02	15.39	15.36	15.12	5
		25	12	14.98	15.39	15.36	15.06	5
		25	25	15.01	15.18	15.36	14.97	5
		50	0	15.07	15.36	15.25	15.00	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	20.09	20.25	20.11	20.20	0
		1	12	19.99	19.99	20.12	20.18	0
		1	24	19.74	19.98	20.05	19.94	0
		12	0	19.06	19.46	19.33	19.22	1
		12	6	18.93	19.35	19.21	19.20	1
		12	13	18.82	19.33	19.18	19.15	1
		25	0	19.01	19.37	19.23	19.11	1
5M	16QAM	1	0	19.03	19.29	19.42	19.36	1
		1	12	19.07	19.46	19.28	19.21	1
		1	24	18.83	19.22	19.11	19.04	1
		12	0	18.01	18.41	18.30	18.20	2
		12	6	18.01	18.27	18.29	18.21	2
		12	13	18.02	18.37	18.19	18.13	2
		25	0	17.93	18.39	18.29	18.18	2
5M	64QAM	1	0	18.01	18.20	18.36	17.79	2
		1	12	18.02	18.15	18.39	17.68	2
		1	24	17.81	18.16	18.02	17.61	2
		12	0	17.09	17.45	17.26	17.23	3
		12	6	16.90	17.29	17.19	17.19	3
		12	13	16.92	17.31	17.17	17.18	3
		25	0	16.92	17.37	17.37	17.18	3
5M	256QAM	1	0	15.14	15.37	15.43	15.16	5
		1	12	14.99	15.35	15.37	15.17	5
		1	24	14.91	15.13	15.05	15.07	5
		12	0	15.07	15.37	15.31	15.13	5
		12	6	15.03	15.32	15.39	15.02	5
		12	13	15.03	15.19	15.27	15.02	5
		25	0	14.99	15.36	15.22	15.02	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	13.45	13.47	13.35	0
		1	50	13.21	13.23	13.18	0
		1	99	13.19	13.14	13.07	0
		50	0	12.37	12.38	12.26	1
		50	25	12.33	12.30	12.22	1
		50	50	12.22	12.23	12.15	1
		100	0	12.22	12.27	12.12	1
20M	16QAM	1	0	12.44	12.48	12.47	1
		1	50	12.39	12.43	12.26	1
		1	99	12.26	12.29	12.21	1
		50	0	11.27	11.26	11.22	2
		50	25	11.21	11.24	11.08	2
		50	50	11.21	11.20	11.14	2
		100	0	11.22	11.21	11.10	2
20M	64QAM	1	0	11.34	11.34	11.26	2
		1	50	11.29	11.30	11.24	2
		1	99	11.27	11.26	11.22	2
		50	0	10.27	10.24	10.20	3
		50	25	10.20	10.21	10.17	3
		50	50	10.13	10.16	10.09	3
		100	0	10.19	10.18	10.10	3
20M	256QAM	1	0	8.18	8.22	8.11	5
		1	50	8.20	8.20	8.12	5
		1	99	8.18	8.18	8.13	5
		50	0	8.16	8.13	8.08	5
		50	25	8.05	8.10	8.01	5
		50	50	8.07	8.08	8.00	5
		100	0	8.14	8.09	8.06	5
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	13.44	13.37	13.28	0
		1	37	13.17	13.20	13.15	0
		1	74	13.14	13.12	13.02	0
		36	0	12.32	12.35	12.26	1
		36	19	12.31	12.21	12.16	1
		36	39	12.16	12.20	12.15	1
		75	0	12.13	12.20	12.12	1
15M	16QAM	1	0	12.37	12.39	12.42	1
		1	37	12.39	12.41	12.16	1
		1	74	12.25	12.21	12.11	1
		36	0	11.23	11.25	11.14	2
		36	19	11.20	11.20	11.08	2
		36	39	11.11	11.12	11.06	2
		75	0	11.14	11.13	11.07	2
15M	64QAM	1	0	11.25	11.25	11.25	2
		1	37	11.25	11.25	11.17	2
		1	74	11.18	11.20	11.19	2
		36	0	10.25	10.21	10.15	3
		36	19	10.11	10.17	10.09	3
		36	39	10.05	10.09	10.03	3
		75	0	10.17	10.11	10.05	3
15M	256QAM	1	0	8.15	8.19	8.10	5
		1	37	8.16	8.18	8.11	5
		1	74	8.09	8.12	8.04	5
		36	0	8.14	8.10	8.05	5
		36	19	8.02	8.10	8.00	5
		36	39	8.03	8.03	7.96	5
		36	0	8.04	8.01	8.03	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	13.41	13.39	13.33	0
		1	24	13.17	13.23	13.14	0
		1	49	13.14	13.09	12.98	0
		25	0	12.36	12.28	12.25	1
		25	12	12.25	12.29	12.17	1
		25	25	12.21	12.19	12.15	1
		50	0	12.21	12.24	12.02	1
10M	16QAM	1	0	12.43	12.44	12.42	1
		1	24	12.34	12.38	12.16	1
		1	49	12.19	12.22	12.16	1
		25	0	11.17	11.24	11.21	2
		25	12	11.16	11.15	11.00	2
		25	25	11.21	11.15	11.11	2
		50	0	11.18	11.14	11.03	2
10M	64QAM	1	0	11.31	11.28	11.21	2
		1	24	11.29	11.25	11.20	2
		1	49	11.17	11.25	11.15	2
		25	0	10.21	10.24	10.13	3
		25	12	10.10	10.19	10.09	3
		25	25	10.13	10.12	10.00	3
		50	0	10.13	10.10	10.03	3
10M	256QAM	1	0	8.10	8.19	8.02	5
		1	24	8.19	8.17	8.10	5
		1	49	8.15	8.10	8.11	5
		25	0	8.11	8.13	7.99	5
		25	12	8.01	8.08	7.93	5
		25	25	8.06	8.01	8.00	5
		50	0	8.12	8.05	7.96	5
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	13.43	13.41	13.35	0
		1	12	13.17	13.14	13.10	0
		1	24	13.19	13.14	13.02	0
		12	0	12.35	12.27	12.18	1
		12	6	12.28	12.26	12.21	1
		12	13	12.20	12.21	12.13	1
		25	0	12.22	12.21	12.02	1
5M	16QAM	1	0	12.35	12.41	12.43	1
		1	12	12.34	12.40	12.21	1
		1	24	12.22	12.24	12.20	1
		12	0	11.27	11.21	11.12	2
		12	6	11.17	11.18	11.00	2
		12	13	11.15	11.20	11.07	2
		25	0	11.19	11.19	11.10	2
5M	64QAM	1	0	11.27	11.32	11.20	2
		1	12	11.24	11.21	11.23	2
		1	24	11.17	11.17	11.21	2
		12	0	10.21	10.16	10.20	3
		12	6	10.17	10.14	10.14	3
		12	13	10.05	10.13	10.02	3
		25	0	10.18	10.17	10.10	3
5M	256QAM	1	0	8.13	8.14	8.02	5
		1	12	8.12	8.18	8.09	5
		1	24	8.09	8.10	8.12	5
		12	0	8.10	8.10	8.05	5
		12	6	8.03	8.02	7.97	5
		12	13	8.02	8.01	8.00	5
		25	0	8.09	8.00	8.02	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	13.40	13.41	13.32	0
		1	7	13.16	13.15	13.13	0
		1	14	13.13	13.05	13.06	0
		8	0	12.37	12.28	12.21	1
		8	3	12.25	12.26	12.12	1
		8	7	12.16	12.20	12.05	1
		15	0	12.22	12.13	12.07	1
3M	16QAM	1	0	12.40	12.44	12.42	1
		1	7	12.33	12.38	12.22	1
		1	14	12.16	12.20	12.21	1
		8	0	11.20	11.16	11.19	2
		8	3	11.17	11.14	11.08	2
		8	7	11.20	11.15	11.12	2
		15	0	11.15	11.15	11.04	2
3M	64QAM	1	0	11.29	11.31	11.16	2
		1	7	11.23	11.21	11.22	2
		1	14	11.17	11.17	11.20	2
		8	0	10.17	10.23	10.11	3
		8	3	10.10	10.14	10.09	3
		8	7	10.10	10.12	10.04	3
		15	0	10.09	10.11	10.06	3
3M	256QAM	1	0	8.14	8.17	8.05	5
		1	7	8.10	8.11	8.04	5
		1	14	8.08	8.09	8.10	5
		8	0	8.14	8.03	8.08	5
		8	3	7.96	8.04	7.98	5
		8	7	7.97	8.07	7.97	5
		15	0	8.11	8.08	7.98	5
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	13.36	13.38	13.31	0
		1	2	12.99	13.14	13.15	0
		1	5	12.96	12.96	12.95	0
		3	0	13.26	13.29	13.16	0
		3	1	13.19	13.19	13.09	0
		3	3	13.10	13.03	12.91	0
		6	0	12.17	12.23	11.91	1
1.4M	16QAM	1	0	12.23	12.36	12.30	1
		1	2	12.30	12.34	12.12	1
		1	5	12.05	12.10	12.09	1
		3	0	12.20	12.17	12.11	1
		3	1	12.02	12.16	11.91	1
		3	3	12.03	12.07	12.04	1
		6	0	11.12	11.06	10.94	2
1.4M	64QAM	1	0	11.09	11.17	11.24	2
		1	2	11.28	11.19	10.99	2
		1	5	11.21	11.10	11.08	2
		3	0	11.21	11.14	11.02	2
		3	1	11.16	11.08	11.00	2
		3	3	10.96	11.05	10.92	2
		6	0	10.11	10.09	9.95	3
1.4M	256QAM	1	0	8.14	8.16	7.91	5
		1	2	8.10	8.06	7.94	5
		1	5	8.00	8.13	8.00	5
		3	0	8.04	8.02	8.04	5
		3	1	7.97	7.95	7.92	5
		3	3	7.95	8.02	7.84	5
		6	0	8.06	7.86	7.85	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	23.04	23.13	23.09	0
		1	50	23.01	23.11	23.06	0
		1	99	23.04	23.07	23.02	0
		50	0	22.21	22.29	22.18	1
		50	25	22.25	22.25	22.19	1
		50	50	22.17	22.19	22.11	1
		100	0	22.14	22.22	22.05	1
20M	16QAM	1	0	22.25	22.28	22.23	1
		1	50	22.21	22.21	22.19	1
		1	99	22.12	22.14	22.10	1
		50	0	21.29	21.35	21.20	2
		50	25	21.21	21.31	21.15	2
		50	50	21.20	21.26	21.19	2
		100	0	21.23	21.24	21.22	2
20M	64QAM	1	0	21.17	21.21	21.12	2
		1	50	21.13	21.18	21.03	2
		1	99	21.11	21.11	21.01	2
		50	0	20.16	20.26	20.08	3
		50	25	20.16	20.25	20.09	3
		50	50	20.13	20.22	20.09	3
		100	0	20.18	20.21	20.15	3
20M	256QAM	1	0	18.15	18.21	18.06	5
		1	50	18.12	18.18	18.04	5
		1	99	18.11	18.16	18.09	5
		50	0	18.11	18.15	18.10	5
		50	25	18.03	18.11	18.00	5
		50	50	17.97	18.05	17.90	5
		100	0	17.98	18.08	17.90	5
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequency (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.05	23.11	23.05	0
		1	37	23.04	23.09	23.03	0
		1	74	23.02	23.01	23.04	0
		36	0	22.13	22.24	22.18	1
		36	19	22.19	22.19	22.16	1
		36	39	22.13	22.17	22.11	1
		75	0	22.05	22.21	22.11	1
15M	16QAM	1	0	22.23	22.22	22.21	1
		1	37	22.18	22.18	22.13	1
		1	74	22.07	22.08	22.04	1
		36	0	21.25	21.29	21.16	2
		36	19	21.14	21.27	21.06	2
		36	39	21.13	21.18	21.10	2
		75	0	21.19	21.19	21.14	2
15M	64QAM	1	0	21.09	21.20	21.03	2
		1	37	21.03	21.12	21.02	2
		1	74	21.05	21.01	21.01	2
		36	0	20.13	20.21	20.08	3
		36	19	20.07	20.19	20.01	3
		36	39	20.12	20.15	20.09	3
		75	0	20.09	20.15	20.11	3
15M	256QAM	1	0	18.15	18.21	17.99	5
		1	37	18.07	18.17	17.96	5
		1	74	18.08	18.15	18.00	5
		36	0	18.05	18.15	18.01	5
		36	19	17.93	18.09	17.98	5
		36	39	17.93	18.00	17.80	5
		75	0	17.95	18.06	17.89	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	23.06	23.10	23.05	0
		1	24	23.05	23.08	23.03	0
		1	49	23.01	23.04	23.01	0
		25	0	22.14	22.23	22.12	1
		25	12	22.21	22.19	22.09	1
		25	25	22.11	22.11	22.01	1
		50	0	22.10	22.13	22.11	1
10M	16QAM	1	0	22.15	22.22	22.16	1
		1	24	22.12	22.15	22.18	1
		1	49	22.10	22.09	22.07	1
		25	0	21.28	21.25	21.19	2
		25	12	21.20	21.27	21.13	2
		25	25	21.16	21.23	21.13	2
		50	0	21.21	21.14	21.13	2
10M	64QAM	1	0	21.14	21.18	21.07	2
		1	24	21.10	21.17	21.05	2
		1	49	21.06	21.02	21.01	2
		25	0	20.15	20.25	20.08	3
		25	12	20.09	20.15	20.03	3
		25	25	20.10	20.18	20.07	3
		50	0	20.08	20.12	20.09	3
10M	256QAM	1	0	18.06	18.17	17.98	5
		1	24	18.03	18.13	17.99	5
		1	49	18.08	18.11	18.04	5
		25	0	18.05	18.13	18.06	5
		25	12	18.01	18.11	17.97	5
		25	25	17.91	18.05	17.89	5
		50	0	17.90	18.02	17.90	5
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.02	23.08	23.07	0
		1	12	23.04	23.09	23.01	0
		1	24	23.04	23.07	23.02	0
		12	0	22.13	22.25	22.09	1
		12	6	22.15	22.22	22.12	1
		12	13	22.14	22.12	22.08	1
		25	0	22.10	22.19	22.12	1
5M	16QAM	1	0	22.25	22.24	22.18	1
		1	12	22.14	22.19	22.13	1
		1	24	22.08	22.12	22.06	1
		12	0	21.25	21.35	21.13	2
		12	6	21.19	21.21	21.06	2
		12	13	21.18	21.25	21.09	2
		25	0	21.13	21.21	21.20	2
5M	64QAM	1	0	21.10	21.20	21.06	2
		1	12	21.05	21.09	21.03	2
		1	24	21.01	21.11	21.06	2
		12	0	20.06	20.18	20.04	3
		12	6	20.12	20.19	20.06	3
		12	13	20.13	20.17	20.01	3
		25	0	20.16	20.19	20.13	3
5M	256QAM	1	0	18.15	18.15	17.98	5
		1	12	18.08	18.08	17.98	5
		1	24	18.01	18.06	18.02	5
		12	0	18.08	18.11	18.09	5
		12	6	18.00	18.04	17.93	5
		12	13	17.89	17.96	17.90	5
		25	0	17.90	17.98	17.89	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	16.57	16.58	16.52	0
20M	DFT-S QPSK	1	1	16.67	16.68	16.61	0
		1	53	16.56	16.56	16.53	0
		1	104	16.39	16.58	16.41	0
		50	0	15.44	15.55	15.48	1
		50	28	16.34	16.49	16.47	0
		50	56	15.47	15.48	15.42	1
		100	0	15.31	15.43	15.29	1
20M	DFT-S 16QAM	1	1	15.35	15.45	15.45	1
20M	DFT-S 64QAM	1	1	13.83	13.95	13.89	2.5
20M	DFT-S 256QAM	1	1	11.74	11.86	11.90	4.5
20M	CP QPSK	1	1	15.02	15.11	15.05	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	16.52	16.52	16.46	0
15M	DFT-S QPSK	1	1	16.63	16.59	16.55	0
		1	40	16.51	16.50	16.53	0
		1	77	16.32	16.52	16.31	0
		36	0	15.39	15.54	15.40	1
		36	22	16.31	16.43	16.40	0
		36	43	15.43	15.47	15.38	1
		75	0	15.27	15.37	15.28	1
15M	DFT-S 16QAM	1	1	15.33	15.36	15.36	1
15M	DFT-S 64QAM	1	1	13.80	13.86	13.89	2.5
15M	DFT-S 256QAM	1	1	11.69	11.76	11.86	4.5
15M	CP QPSK	1	1	14.99	15.10	14.99	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	16.56	16.50	16.44	0
10M	DFT-S QPSK	1	1	16.57	16.64	16.57	0
		1	26	16.53	16.52	16.48	0
		1	50	16.39	16.57	16.34	0
		25	0	15.41	15.53	15.47	1
		25	14	16.28	16.43	16.44	0
		25	27	15.40	15.47	15.40	1
		50	0	15.31	15.35	15.26	1
10M	DFT-S 16QAM	1	1	15.35	15.39	15.45	1
10M	DFT-S 64QAM	1	1	13.74	13.93	13.86	2.5
10M	DFT-S 256QAM	1	1	11.65	11.85	11.88	4.5
10M	CP QPSK	1	1	14.96	15.10	14.99	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	16.56	16.53	16.43	0
5M	DFT-S QPSK	1	1	16.60	16.63	16.51	0
		1	13	16.55	16.55	16.43	0
		1	23	16.33	16.56	16.31	0
		12	0	15.42	15.51	15.40	1
		12	7	16.24	16.43	16.47	0
		12	13	15.40	15.40	15.40	1
		25	0	15.28	15.36	15.26	1
5M	DFT-S 16QAM	1	1	15.30	15.39	15.41	1
5M	DFT-S 64QAM	1	1	13.80	13.91	13.85	2.5
5M	DFT-S 256QAM	1	1	11.70	11.76	11.88	4.5
5M	CP QPSK	1	1	14.99	15.03	14.99	1.5

NR Conducted Power (Reduction)							
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	21.39	21.55	21.31	0
20M	DFT-S QPSK	1	1	21.41	21.65	21.31	0
		1	53	21.45	21.59	21.38	0
		1	104	21.51	21.54	21.38	0
		50	0	20.39	20.38	20.32	1
		50	28	21.45	21.51	21.31	0
		50	56	20.41	20.49	20.37	1
		100	0	20.39	20.50	20.37	1
20M	DFT-S 16QAM	1	1	20.36	20.47	20.29	1
20M	DFT-S 64QAM	1	1	18.63	18.72	18.63	2.5
20M	DFT-S 256QAM	1	1	16.94	17.01	16.91	4.5
20M	CP QPSK	1	1	19.52	19.55	19.52	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	21.34	21.54	21.22	0
15M	DFT-S QPSK	1	1	21.36	21.62	21.29	0
		1	40	21.42	21.50	21.32	0
		1	77	21.42	21.46	21.29	0
		36	0	20.35	20.35	20.29	1
		36	22	21.36	21.42	21.28	0
		36	43	20.38	20.41	20.31	1
		75	0	20.37	20.48	20.37	1
15M	DFT-S 16QAM	1	1	20.30	20.44	20.24	1
15M	DFT-S 64QAM	1	1	18.59	18.69	18.62	2.5
15M	DFT-S 256QAM	1	1	16.91	16.91	16.81	4.5
15M	CP QPSK	1	1	19.47	19.48	19.44	1.5

NR Conducted Power (Reduction)							
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	21.34	21.46	21.30	0
10M	DFT-S QPSK	1	1	21.41	21.57	21.21	0
		1	26	21.41	21.52	21.34	0
		1	50	21.49	21.53	21.32	0
		25	0	20.35	20.29	20.22	1
		25	14	21.41	21.44	21.26	0
		25	27	20.39	20.40	20.29	1
		50	0	20.37	20.44	20.36	1
10M	DFT-S 16QAM	1	1	20.31	20.42	20.29	1
10M	DFT-S 64QAM	1	1	18.53	18.68	18.55	2.5
10M	DFT-S 256QAM	1	1	16.89	16.95	16.89	4.5
10M	CP QPSK	1	1	19.43	19.54	19.47	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	21.34	21.50	21.21	0
5M	DFT-S QPSK	1	1	21.31	21.61	21.27	0
		1	13	21.39	21.57	21.37	0
		1	23	21.45	21.47	21.31	0
		12	0	20.30	20.28	20.30	1
		12	7	21.37	21.39	21.23	0
		12	13	20.32	20.44	20.32	1
		25	0	20.32	20.41	20.35	1
5M	DFT-S 16QAM	1	1	20.28	20.47	20.19	1
5M	DFT-S 64QAM	1	1	18.53	18.67	18.55	2.5
5M	DFT-S 256QAM	1	1	16.94	16.96	16.86	4.5
5M	CP QPSK	1	1	19.48	19.47	19.50	1.5

NR Conducted Power (Reduction)							
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	17.67	17.81	17.62	0
50M	DFT-S QPSK	1	1	17.88	17.97	17.93	0
		1	135	17.78	17.88	17.69	0
		1	268	17.74	17.77	17.73	0
		135	0	16.85	16.92	16.86	1
		135	68	17.81	17.85	17.83	0
		135	135	16.85	16.90	16.87	1
		270	0	16.72	16.87	16.77	1
50M	DFT-S 16QAM	1	1	16.92	16.93	16.87	1
50M	DFT-S 64QAM	1	1	14.94	14.94	14.90	2.5
50M	DFT-S 256QAM	1	1	12.92	12.94	12.85	4.5
50M	CP QPSK	1	1	16.04	16.10	16.14	1.5
BW	MCS Index	Channel		504000	507000	510000	3GPP MPR
		Frequency (MHz)		2520	2535	2550	
40M	DFT-S PI/2 BPSK	1	1	17.37	17.42	17.22	0
40M	DFT-S QPSK	1	1	17.38	17.55	17.34	0
		1	108	17.46	17.57	17.29	0
		1	214	17.43	17.47	17.35	0
		108	0	16.53	16.55	16.52	1
		108	54	17.34	17.48	17.28	0
		108	108	16.48	16.57	16.51	1
		216	0	16.37	16.52	16.38	1
40M	DFT-S 16QAM	1	1	16.54	16.55	16.51	1
40M	DFT-S 64QAM	1	1	14.64	14.58	14.56	2.5
40M	DFT-S 256QAM	1	1	12.55	12.63	12.52	4.5
40M	CP QPSK	1	1	15.67	15.70	15.75	1.5

NR Conducted Power (Reduction)							
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	17.33	17.42	17.29	0
30M	DFT-S QPSK	1	1	17.34	17.58	17.33	0
		1	80	17.46	17.55	17.35	0
		1	158	17.37	17.41	17.35	0
		80	0	16.46	16.56	16.46	1
		80	40	17.32	17.41	17.27	0
		80	80	16.47	16.56	16.54	1
		160	0	16.35	16.57	16.46	1
30M	DFT-S 16QAM	1	1	16.53	16.58	16.51	1
30M	DFT-S 64QAM	1	1	14.60	14.64	14.55	2.5
30M	DFT-S 256QAM	1	1	12.59	12.55	12.55	4.5
30M	CP QPSK	1	1	15.65	15.74	15.76	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	17.31	17.49	17.23	0
25M	DFT-S QPSK	1	1	17.33	17.54	17.30	0
		1	67	17.40	17.52	17.34	0
		1	131	17.36	17.40	17.34	0
		64	0	16.53	16.56	16.48	1
		64	35	17.36	17.43	17.33	0
		64	69	16.50	16.58	16.48	1
		128	0	16.40	16.52	16.41	1
25M	DFT-S 16QAM	1	1	16.52	16.59	16.56	1
25M	DFT-S 64QAM	1	1	14.54	14.54	14.59	2.5
25M	DFT-S 256QAM	1	1	12.59	12.59	12.53	4.5
25M	CP QPSK	1	1	15.64	15.78	15.74	1.5

NR Conducted Power (Reduction)							
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	17.28	17.46	17.22	0
20M	DFT-S QPSK	1	1	17.32	17.51	17.39	0
		1	53	17.47	17.57	17.33	0
		1	104	17.37	17.41	17.42	0
		50	0	16.51	16.56	16.53	1
		50	28	17.34	17.43	17.34	0
		50	56	16.47	16.55	16.48	1
		100	0	16.41	16.57	16.44	1
20M	DFT-S 16QAM	1	1	16.55	16.62	16.56	1
20M	DFT-S 64QAM	1	1	14.60	14.57	14.55	2.5
20M	DFT-S 256QAM	1	1	12.56	12.57	12.53	4.5
20M	CP QPSK	1	1	15.71	15.78	15.82	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	17.35	17.50	17.31	0
15M	DFT-S QPSK	1	1	17.30	17.53	17.32	0
		1	40	17.44	17.57	17.31	0
		1	77	17.42	17.39	17.33	0
		36	0	16.46	16.57	16.56	1
		36	22	17.34	17.42	17.30	0
		36	43	16.47	16.56	16.54	1
		75	0	16.42	16.48	16.43	1
15M	DFT-S 16QAM	1	1	16.62	16.59	16.57	1
15M	DFT-S 64QAM	1	1	14.64	14.60	14.52	2.5
15M	DFT-S 256QAM	1	1	12.61	12.61	12.45	4.5
15M	CP QPSK	1	1	15.70	15.76	15.78	1.5

NR Conducted Power (Reduction)							
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	17.32	17.44	17.27	0
10M	DFT-S QPSK	1	1	17.32	17.50	17.34	0
		1	26	17.42	17.57	17.39	0
		1	50	17.41	17.44	17.43	0
		25	0	16.49	16.58	16.51	1
		25	14	17.37	17.43	17.30	0
		25	27	16.48	16.52	16.55	1
		50	0	16.40	16.49	16.37	1
10M	DFT-S 16QAM	1	1	16.59	16.56	16.55	1
10M	DFT-S 64QAM	1	1	14.58	14.61	14.56	2.5
10M	DFT-S 256QAM	1	1	12.52	12.63	12.48	4.5
10M	CP QPSK	1	1	15.69	15.70	15.83	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	17.37	17.48	17.23	0
5M	DFT-S QPSK	1	1	17.37	17.52	17.37	0
		1	13	17.45	17.50	17.29	0
		1	23	17.36	17.39	17.39	0
		12	0	16.47	16.54	16.49	1
		12	7	17.38	17.46	17.26	0
		12	13	16.50	16.57	16.56	1
		25	0	16.41	16.56	16.40	1
5M	DFT-S 16QAM	1	1	16.53	16.59	16.56	1
5M	DFT-S 64QAM	1	1	14.54	14.57	14.56	2.5
5M	DFT-S 256QAM	1	1	12.54	12.61	12.53	4.5
5M	CP QPSK	1	1	15.65	15.76	15.77	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	16.56	16.61	16.45	0
20M	DFT-S QPSK	1	1	16.59	16.63	16.47	0
		1	53	16.49	16.53	16.48	0
		1	104	16.47	16.50	16.39	0
		50	0	15.69	15.65	15.63	1
		50	28	16.32	16.41	16.36	0
		50	56	15.37	15.50	15.35	1
		100	0	15.41	15.52	15.47	1
20M	DFT-S 16QAM	1	1	15.32	15.39	15.33	1
20M	DFT-S 64QAM	1	1	13.37	13.45	13.37	2.5
20M	DFT-S 256QAM	1	1	11.51	11.56	11.47	4.5
20M	CP QPSK	1	1	14.73	14.65	14.62	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	16.47	16.59	16.43	0
15M	DFT-S QPSK	1	1	16.58	16.54	16.39	0
		1	40	16.46	16.44	16.39	0
		1	77	16.37	16.44	16.33	0
		36	0	15.60	15.55	15.63	1
		36	22	16.29	16.31	16.35	0
		36	43	15.35	15.47	15.32	1
		75	0	15.40	15.49	15.47	1
15M	DFT-S 16QAM	1	1	15.27	15.35	15.26	1
15M	DFT-S 64QAM	1	1	13.37	13.41	13.37	2.5
15M	DFT-S 256QAM	1	1	11.49	11.54	11.43	4.5
15M	CP QPSK	1	1	14.73	14.56	14.56	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	16.47	16.54	16.35	0
10M	DFT-S QPSK	1	1	16.57	16.59	16.38	0
		1	26	16.47	16.51	16.45	0
		1	50	16.40	16.50	16.38	0
		25	0	15.63	15.55	15.61	1
		25	14	16.22	16.38	16.35	0
		25	27	15.30	15.48	15.28	1
		50	0	15.34	15.46	15.44	1
10M	DFT-S 16QAM	1	1	15.32	15.36	15.23	1
10M	DFT-S 64QAM	1	1	13.33	13.45	13.29	2.5
10M	DFT-S 256QAM	1	1	11.41	11.46	11.43	4.5
10M	CP QPSK	1	1	14.65	14.56	14.61	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	16.53	16.55	16.35	0
5M	DFT-S QPSK	1	1	16.50	16.62	16.42	0
		1	13	16.41	16.47	16.45	0
		1	23	16.41	16.43	16.36	0
		12	0	15.63	15.58	15.63	1
		12	7	16.31	16.34	16.33	0
		12	13	15.30	15.45	15.28	1
		25	0	15.35	15.48	15.37	1
5M	DFT-S 16QAM	1	1	15.29	15.37	15.31	1
5M	DFT-S 64QAM	1	1	13.32	13.44	13.27	2.5
5M	DFT-S 256QAM	1	1	11.48	11.55	11.47	4.5
5M	CP QPSK	1	1	14.70	14.56	14.58	1.5

NR Conducted Power (Reduction)							
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		17.78		0
10M	DFT-S QPSK	1	1		17.83		0
		1	26		17.76		0
		1	50		17.72		0
		25	0		16.98		1
		25	14		17.75		0
		25	27		16.94		1
		50	0		16.94		1
10M	DFT-S 16QAM	1	1		16.82		1
10M	DFT-S 64QAM	1	1		15.13		2.5
10M	DFT-S 256QAM	1	1		13.15		4.5
10M	CP QPSK	1	1		15.98		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	17.68	17.74	17.70	0
5M	DFT-S QPSK	1	1	17.81	17.81	17.77	0
		1	13	17.71	17.75	17.69	0
		1	23	17.71	17.69	17.68	0
		12	0	16.95	16.97	16.88	1
		12	7	17.68	17.70	17.65	0
		12	13	16.94	16.88	16.92	1
		25	0	16.89	16.85	16.84	1
5M	DFT-S 16QAM	1	1	16.80	16.82	16.81	1
5M	DFT-S 64QAM	1	1	15.09	15.09	15.05	2.5
5M	DFT-S 256QAM	1	1	13.13	13.15	13.11	4.5
5M	CP QPSK	1	1	15.89	15.94	15.92	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	16.09	16.17	16.10	0
40M	DFT-S QPSK	1	1	16.08	16.25	16.20	0
		1	108	16.18	16.18	16.09	0
		1	214	16.12	16.12	16.09	0
		108	0	15.99	16.12	16.09	1
		108	54	16.11	16.17	16.15	0
		108	108	15.54	15.60	15.58	1
		216	0	15.39	15.52	15.46	1
40M	DFT-S 16QAM	1	1	15.46	15.52	15.46	1
40M	DFT-S 64QAM	1	1	13.67	13.65	13.66	2.5
40M	DFT-S 256QAM	1	1	11.65	11.70	11.66	4.5
40M	CP QPSK	1	1	14.65	14.60	14.65	1.5
BW	MCS Index	Channel		345000	349000	353000	3GPP MPR
		Frequency (MHz)		1725	1745	1765	
30M	DFT-S PI/2 BPSK	1	1	16.00	16.09	16.04	0
30M	DFT-S QPSK	1	1	16.08	16.22	16.11	0
		1	80	16.13	16.09	16.08	0
		1	158	16.12	16.08	16.07	0
		80	0	15.98	16.04	16.03	1
		80	40	16.06	16.07	16.05	0
		80	80	15.52	15.57	15.55	1
		160	0	15.32	15.50	15.38	1
30M	DFT-S 16QAM	1	1	15.40	15.49	15.45	1
30M	DFT-S 64QAM	1	1	13.57	13.55	13.58	2.5
30M	DFT-S 256QAM	1	1	11.56	11.68	11.60	4.5
30M	CP QPSK	1	1	14.56	14.55	14.60	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	16.05	16.07	16.00	0
25M	DFT-S QPSK	1	1	16.01	16.20	16.13	0
		1	67	16.09	16.16	16.02	0
		1	131	16.11	16.10	16.01	0
		64	0	15.97	16.07	16.09	1
		64	35	16.04	16.10	16.05	0
		64	69	15.49	15.52	15.54	1
		128	0	15.36	15.43	15.44	1
25M	DFT-S 16QAM	1	1	15.38	15.46	15.39	1
25M	DFT-S 64QAM	1	1	13.65	13.57	13.66	2.5
25M	DFT-S 256QAM	1	1	11.65	11.60	11.58	4.5
25M	CP QPSK	1	1	14.59	14.52	14.59	1.5
BW	MCS Index	Channel		344000	349000	354000	3GPP MPR
		Frequency (MHz)		1720	1745	1770	
20M	DFT-S PI/2 BPSK	1	1	16.06	16.13	16.06	0
20M	DFT-S QPSK	1	1	15.98	16.17	16.20	0
		1	53	16.08	16.18	16.08	0
		1	104	16.11	16.05	16.04	0
		50	0	15.90	16.07	16.01	1
		50	28	16.05	16.13	16.05	0
		50	56	15.45	15.59	15.58	1
		100	0	15.37	15.47	15.37	1
20M	DFT-S 16QAM	1	1	15.44	15.42	15.40	1
20M	DFT-S 64QAM	1	1	13.59	13.60	13.60	2.5
20M	DFT-S 256QAM	1	1	11.59	11.64	11.62	4.5
20M	CP QPSK	1	1	14.63	14.58	14.62	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	16.03	16.12	16.04	0
15M	DFT-S QPSK	1	1	15.98	16.18	16.17	0
		1	40	16.08	16.15	16.07	0
		1	77	16.04	16.04	15.99	0
		36	0	15.99	16.10	15.99	1
		36	22	16.05	16.12	16.13	0
		36	43	15.54	15.59	15.49	1
		75	0	15.29	15.51	15.37	1
15M	DFT-S 16QAM	1	1	15.37	15.46	15.42	1
15M	DFT-S 64QAM	1	1	13.63	13.55	13.60	2.5
15M	DFT-S 256QAM	1	1	11.62	11.67	11.63	4.5
15M	CP QPSK	1	1	14.58	14.56	14.55	1.5
BW	MCS Index	Channel		343000	349000	355000	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	DFT-S PI/2 BPSK	1	1	16.00	16.12	16.09	0
10M	DFT-S QPSK	1	1	15.99	16.18	16.11	0
		1	26	16.11	16.08	16.01	0
		1	50	16.10	16.09	16.07	0
		25	0	15.99	16.07	16.01	1
		25	14	16.09	16.12	16.13	0
		25	27	15.48	15.51	15.57	1
		50	0	15.30	15.50	15.44	1
10M	DFT-S 16QAM	1	1	15.43	15.47	15.39	1
10M	DFT-S 64QAM	1	1	13.58	13.65	13.63	2.5
10M	DFT-S 256QAM	1	1	11.61	11.61	11.64	4.5
10M	CP QPSK	1	1	14.56	14.60	14.61	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	16.08	16.17	16.05	0
5M	DFT-S QPSK	1	1	15.99	16.21	16.13	0
		1	13	16.18	16.18	15.99	0
		1	23	16.08	16.05	16.08	0
		12	0	15.91	16.04	16.05	1
		12	7	16.06	16.10	16.15	0
		12	13	15.45	15.58	15.52	1
		25	0	15.37	15.50	15.39	1
5M	DFT-S 16QAM	1	1	15.39	15.48	15.37	1
5M	DFT-S 64QAM	1	1	13.65	13.62	13.57	2.5
5M	DFT-S 256QAM	1	1	11.63	11.68	11.60	4.5
5M	CP QPSK	1	1	14.65	14.51	14.65	1.5

NR Conducted Power (Reduction)							
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	21.04	21.17	21.08	0
40M	DFT-S QPSK	1	1	21.06	21.20	21.10	0
		1	53	21.05	21.18	21.09	0
		1	104	21.00	21.16	21.07	0
		50	0	20.23	20.26	20.25	1
		50	28	21.10	21.12	21.11	0
		50	56	20.16	20.24	20.21	1
		100	0	20.13	20.22	20.21	1
40M	DFT-S 16QAM	1	1	20.07	20.14	20.12	1
40M	DFT-S 64QAM	1	1	18.93	19.02	18.92	2.5
40M	DFT-S 256QAM	1	1	17.01	17.05	16.95	4.5
40M	CP QPSK	1	1	20.05	20.25	20.15	1.5
BW	MCS Index	Channel		517000	519000	521000	3GPP MPR
		Frequency (MHz)		2585	2595	2605	
30M	DFT-S PI/2 BPSK	1	1	21.00	21.12	21.05	0
30M	DFT-S QPSK	1	1	21.02	21.19	21.04	0
		1	39	20.99	21.10	21.07	0
		1	76	20.96	21.14	20.97	0
		36	0	20.19	20.16	20.15	1
		36	21	21.06	21.03	21.03	0
		36	42	20.12	20.21	20.16	1
		75	0	20.04	20.12	20.13	1
30M	DFT-S 16QAM	1	1	20.07	20.10	20.10	1
30M	DFT-S 64QAM	1	1	18.90	18.99	18.82	2.5
30M	DFT-S 256QAM	1	1	16.94	17.00	16.92	4.5
30M	CP QPSK	1	1	19.96	20.15	20.12	1.5

NR Conducted Power (Reduction)							
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	21.01	21.12	21.04	0
25M	DFT-S QPSK	1	1	21.03	21.19	21.02	0
		1	33	20.97	21.09	21.08	0
		1	63	20.95	21.12	20.99	0
		32	0	20.22	20.26	20.17	1
		32	17	21.03	21.02	21.03	0
		32	33	20.16	20.17	20.12	1
		64	0	20.10	20.14	20.14	1
25M	DFT-S 16QAM	1	1	20.05	20.05	20.02	1
25M	DFT-S 64QAM	1	1	18.92	18.97	18.92	2.5
25M	DFT-S 256QAM	1	1	16.95	17.00	16.86	4.5
25M	CP QPSK	1	1	20.01	20.16	20.14	1.5
BW	MCS Index	Channel		516000	519000	522000	3GPP MPR
		Frequency (MHz)		2580	2595	2610	
20M	DFT-S PI/2 BPSK	1	1	20.95	21.07	21.04	0
20M	DFT-S QPSK	1	1	20.98	21.15	21.10	0
		1	26	21.04	21.11	21.03	0
		1	49	20.97	21.08	21.07	0
		25	0	20.16	20.20	20.20	1
		25	13	21.01	21.11	21.06	0
		25	26	20.08	20.22	20.17	1
		50	0	20.04	20.13	20.15	1
20M	DFT-S 16QAM	1	1	20.05	20.11	20.04	1
20M	DFT-S 64QAM	1	1	18.89	18.92	18.85	2.5
20M	DFT-S 256QAM	1	1	16.98	17.04	16.85	4.5
20M	CP QPSK	1	1	20.05	20.24	20.13	1.5

NR Conducted Power (Reduction)							
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	21.00	21.17	21.07	0
15M	DFT-S QPSK	1	1	20.99	21.11	21.08	0
		1	19	20.99	21.09	21.00	0
		1	36	20.91	21.07	21.06	0
		18	0	20.14	20.22	20.20	1
		18	10	21.01	21.05	21.01	0
		18	20	20.16	20.19	20.19	1
		36	0	20.11	20.17	20.12	1
15M	DFT-S 16QAM	1	1	20.06	20.14	20.08	1
15M	DFT-S 64QAM	1	1	18.88	19.02	18.84	2.5
15M	DFT-S 256QAM	1	1	16.92	16.97	16.93	4.5
15M	CP QPSK	1	1	19.99	20.19	20.15	1.5
BW	MCS Index	Channel		515000	519000	523000	3GPP MPR
		Frequency (MHz)		2575	2595	2615	
10M	DFT-S PI/2 BPSK	1	1	21.04	21.15	21.08	0
10M	DFT-S QPSK	1	1	20.96	21.19	21.10	0
		1	11	21.05	21.10	21.03	0
		1	22	20.96	21.06	21.00	0
		12	0	20.13	20.22	20.17	1
		12	6	21.08	21.04	21.06	0
		12	12	20.09	20.24	20.21	1
		24	0	20.06	20.19	20.11	1
10M	DFT-S 16QAM	1	1	19.97	20.13	20.04	1
10M	DFT-S 64QAM	1	1	18.92	18.98	18.82	2.5
10M	DFT-S 256QAM	1	1	16.96	16.97	16.89	4.5
10M	CP QPSK	1	1	19.99	20.16	20.11	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	22.07	22.03	22.15	22.05	22.09	0
100M	DFT-S QPSK	1	1	22.08	22.04	22.32	22.07	22.11	0
		1	137	22.01	21.97	22.14	22.04	22.05	0
		1	271	21.99	21.96	22.12	21.98	22.08	0
		135	0	20.51	20.51	20.62	20.69	20.55	1
		135	69	21.94	21.86	22.08	21.92	21.99	0
		135	138	20.61	20.58	20.58	20.64	20.50	1
		270	0	20.55	20.54	20.65	20.56	20.63	1
100M	DFT-S 16QAM	1	1	20.52	20.52	20.61	20.69	20.53	1
100M	DFT-S 64QAM	1	1	19.65	19.72	19.65	19.72	19.73	2.5
100M	DFT-S 256QAM	1	1	17.72	17.83	17.74	17.73	17.83	4.5
100M	CP QPSK	1	1	20.14	20.12	20.08	20.16	20.00	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	21.97	21.95	22.12	21.99	22.07	0
90M	DFT-S QPSK	1	1	22.07	21.96	22.31	22.06	22.05	0
		1	123	21.95	21.94	22.08	22.01	21.98	0
		1	243	21.90	21.86	22.10	21.91	21.98	0
		120	0	20.52	20.51	20.62	20.68	20.56	1
		120	63	21.89	21.78	21.98	21.92	21.90	0
		120	125	20.59	20.53	20.50	20.55	20.51	1
		243	0	20.55	20.56	20.62	20.58	20.53	1
90M	DFT-S 16QAM	1	1	20.54	20.50	20.51	20.69	20.51	1
90M	DFT-S 64QAM	1	1	19.62	19.65	19.59	19.70	19.65	2.5
90M	DFT-S 256QAM	1	1	17.70	17.81	17.65	17.71	17.71	4.5
90M	CP QPSK	1	1	20.12	20.04	20.08	20.14	20.06	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	22.02	21.97	22.13	22.03	22.05	0
80M	DFT-S QPSK	1	1	22.01	22.04	22.26	22.05	22.08	0
		1	109	21.98	21.96	22.11	21.97	21.93	0
		1	215	21.96	21.91	22.03	21.94	21.93	0
		108	0	20.59	20.51	20.52	20.59	20.55	1
		108	55	21.94	21.86	21.98	21.90	21.94	0
		108	109	20.61	20.55	20.58	20.58	20.59	1
		216	0	20.55	20.51	20.61	20.56	20.55	1
80M	DFT-S 16QAM	1	1	20.50	20.53	20.59	20.60	20.52	1
80M	DFT-S 64QAM	1	1	19.56	19.70	19.61	19.65	19.58	2.5
80M	DFT-S 256QAM	1	1	17.72	17.78	17.68	17.70	17.63	4.5
80M	CP QPSK	1	1	20.04	20.05	20.04	20.16	20.09	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	21.99	21.95	22.12	22.02	22.06	0
70M	DFT-S QPSK	1	1	22.08	21.95	22.22	21.98	22.04	0
		1	95	22.00	21.94	22.07	22.01	22.00	0
		1	187	21.89	21.91	22.10	21.94	21.94	0
		90	0	20.51	20.57	20.62	20.69	20.50	1
		90	50	21.91	21.84	22.06	21.83	21.94	0
		90	99	20.55	20.51	20.52	20.56	20.51	1
		180	0	20.58	20.55	20.56	20.56	20.54	1
70M	DFT-S 16QAM	1	1	20.50	20.50	20.53	20.63	20.52	1
70M	DFT-S 64QAM	1	1	19.55	19.65	19.60	19.65	19.65	2.5
70M	DFT-S 256QAM	1	1	17.69	17.77	17.71	17.68	17.67	4.5
70M	CP QPSK	1	1	20.05	20.07	20.02	20.15	20.04	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	22.06	22.00	22.07	21.99	22.04	0
60M	DFT-S QPSK	1	1	22.00	22.04	22.27	21.97	22.08	0
		1	81	21.91	21.93	22.05	22.00	22.00	0
		1	160	21.89	21.87	22.09	21.93	21.94	0
		81	0	20.55	20.57	20.56	20.67	20.51	1
		81	41	21.91	21.83	21.98	21.89	21.93	0
		81	81	20.60	20.50	20.50	20.56	20.61	1
		162	0	20.58	20.54	20.61	20.56	20.52	1
60M	DFT-S 16QAM	1	1	20.55	20.55	20.61	20.64	20.53	1
60M	DFT-S 64QAM	1	1	19.58	19.62	19.62	19.67	19.63	2.5
60M	DFT-S 256QAM	1	1	17.65	17.74	17.70	17.69	17.69	4.5
60M	CP QPSK	1	1	20.08	20.04	20.05	20.09	20.11	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	22.03	22.02	22.13	21.97	22.06	0
50M	DFT-S QPSK	1	1	22.06	21.99	22.23	21.99	22.02	0
		1	67	21.96	21.88	22.08	22.00	21.92	0
		1	131	21.97	21.96	22.07	21.91	21.96	0
		64	0	20.57	20.59	20.56	20.68	20.53	1
		64	35	21.86	21.79	21.99	21.88	21.86	0
		64	69	20.59	20.57	20.52	20.54	20.60	1
		128	0	20.50	20.53	20.61	20.57	20.56	1
50M	DFT-S 16QAM	1	1	20.52	20.55	20.61	20.66	20.52	1
50M	DFT-S 64QAM	1	1	19.60	19.70	19.60	19.69	19.55	2.5
50M	DFT-S 256QAM	1	1	17.67	17.80	17.64	17.72	17.68	4.5
50M	CP QPSK	1	1	20.14	20.12	20.05	20.08	20.07	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	22.00	21.94	22.09	21.98	22.00	0
40M	DFT-S QPSK	1	1	21.98	21.94	22.29	22.01	22.04	0
		1	53	21.99	21.89	22.04	22.01	21.96	0
		1	104	21.91	21.87	22.03	21.95	21.99	0
		50	0	20.53	20.57	20.56	20.69	20.56	1
		50	28	21.89	21.77	22.03	21.92	21.87	0
		50	56	20.55	20.59	20.53	20.64	20.61	1
		100	0	20.50	20.58	20.61	20.50	20.51	1
40M	DFT-S 16QAM	1	1	20.52	20.56	20.52	20.59	20.50	1
40M	DFT-S 64QAM	1	1	19.58	19.72	19.60	19.71	19.60	2.5
40M	DFT-S 256QAM	1	1	17.68	17.77	17.68	17.64	17.64	4.5
40M	CP QPSK	1	1	20.14	20.07	20.07	20.08	20.09	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	22.07	21.94	22.06	22.04	22.00	0
30M	DFT-S QPSK	1	1	21.98	21.99	22.25	22.03	21.99	0
		1	39	21.93	21.93	22.11	21.97	22.01	0
		1	76	21.97	21.93	22.05	21.97	21.99	0
		36	0	20.53	20.59	20.59	20.69	20.56	1
		36	21	21.87	21.77	22.07	21.89	21.91	0
		36	42	20.60	20.57	20.50	20.58	20.54	1
		75	0	20.50	20.56	20.64	20.58	20.59	1
30M	DFT-S 16QAM	1	1	20.50	20.56	20.51	20.61	20.50	1
30M	DFT-S 64QAM	1	1	19.61	19.67	19.62	19.72	19.65	2.5
30M	DFT-S 256QAM	1	1	17.66	17.80	17.72	17.70	17.64	4.5
30M	CP QPSK	1	1	20.11	20.11	20.03	20.15	20.08	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	22.03	21.93	22.15	21.95	22.03	0
20M	DFT-S QPSK	1	1	22.06	21.94	22.22	21.99	22.04	0
		1	26	22.00	21.91	22.11	22.00	21.94	0
		1	49	21.91	21.88	22.05	21.91	21.95	0
		25	0	20.51	20.51	20.52	20.68	20.58	1
		25	13	21.90	21.78	22.04	21.83	21.87	0
		25	26	20.60	20.55	20.54	20.54	20.51	1
		50	0	20.52	20.53	20.62	20.52	20.58	1
20M	DFT-S 16QAM	1	1	20.54	20.52	20.55	20.66	20.55	1
20M	DFT-S 64QAM	1	1	19.58	19.66	19.57	19.70	19.57	2.5
20M	DFT-S 256QAM	1	1	17.69	17.73	17.72	17.72	17.72	4.5
20M	CP QPSK	1	1	20.08	20.04	20.08	20.10	20.11	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	22.01	22.03	22.08	21.96	22.05	0
15M	DFT-S QPSK	1	1	22.01	21.96	22.31	22.07	22.04	0
		1	19	22.01	21.97	22.06	22.02	22.01	0
		1	36	21.90	21.91	22.03	21.95	21.95	0
		18	0	20.54	20.54	20.59	20.64	20.51	1
		18	10	21.93	21.83	22.06	21.83	21.89	0
		18	20	20.58	20.59	20.57	20.57	20.60	1
		36	0	20.55	20.62	20.56	20.59	20.51	1
15M	DFT-S 16QAM	1	1	20.58	20.58	20.59	20.60	20.51	1
15M	CP QPSK	1	1	20.12	20.09	20.06	20.14	20.10	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	22.00	21.93	22.06	22.00	22.01	0
10M	DFT-S QPSK	1	1	22.05	21.95	22.22	22.02	22.08	0
		1	11	21.95	21.95	22.08	22.01	22.00	0
		1	22	21.98	21.92	22.11	21.94	21.97	0
		12	0	20.56	20.59	20.58	20.67	20.58	1
		12	6	21.86	21.81	22.01	21.86	21.90	0
		12	12	20.61	20.52	20.57	20.63	20.61	1
		24	0	20.51	20.52	20.61	20.56	20.50	1
10M	DFT-S 16QAM	1	1	20.59	20.53	20.55	20.66	20.52	1
10M	CP QPSK	1	1	20.11	20.04	20.01	20.10	20.04	1.5

Conducted Power (Full)			
WLAN2.4GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11b	1	2412	15.44
	6	2437	15.49
	11	2462	15.43
	12	2467	15.4
	13	2472	15.42
802.11g	1	2412	14.93
	6	2437	14.91
	11	2462	15.08
	12	2467	15.11
	13	2472	11.84
802.11n HT20	1	2412	14.98
	6	2437	14.81
	11	2462	15.04
	12	2467	14.84
	13	2472	12.14
802.11n HT40	3	2422	14.91
	6	2437	15
	9	2452	15.26
	10	2457	12.73
	11	2462	10.98
802.11ax HE20	1	2412	15.05
	6	2437	15.08
	11	2462	15.09
	12	2467	14.87
	13	2472	12
802.11ax HE40	3	2422	14.84
	6	2437	15.1
	9	2452	14.97
	10	2457	12.73
	11	2462	10.95

Conducted Power (Full)			
WLAN2.4GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11b	1	2412	15.47
	6	2437	15.48
	11	2462	15.43
	12	2467	15.41
	13	2472	15.43
802.11g	1	2412	15.17
	6	2437	15.23
	11	2462	15.3
	12	2467	15.29
	13	2472	11.87
802.11n HT20	1	2412	14.93
	6	2437	14.96
	11	2462	15.04
	12	2467	15.18
	13	2472	12.16
802.11n HT40	3	2422	15.23
	6	2437	15.14
	9	2452	14.99
	10	2457	12.78
	11	2462	10.82
802.11ax HE20	1	2412	15.12
	6	2437	15.11
	11	2462	15.18
	12	2467	15.08
	13	2472	11.91
802.11ax HE40	3	2422	15.28
	6	2437	15.19
	9	2452	14.8
	10	2457	12.63
	11	2462	11.03

Conducted Power (Full)					
WLAN2.4GHz Ant 0+1					
Mode	Channel	Frequency	MIMO Ant 0 Avg. Power	MIMO Ant 1 Avg. Power	MIMO Ant 0+1 Avg. Power
802.11b	1	2412			
	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	14.93	15.14	18.05
	6	2437	15.03	15.07	18.06
	11	2462	15.22	15.26	18.25
	12	2467	11.62	11.8	14.72
	13	2472	8.61	8.56	11.60
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	14.83	14.94	17.90
	6	2437	14.92	14.99	17.97
	11	2462	14.88	14.86	17.88
	12	2467	11.37	11.62	14.51
	13	2472	8.46	8.69	11.59
802.11ax HE40	3	2422	15.02	15.3	18.17
	6	2437	15.01	15.18	18.11
	9	2452	15.2	15.04	18.13
	10	2457	11.34	11.65	14.51
	11	2462	8.35	8.4	11.39

Conducted Power (Full)			
Bluetooth Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
BR / EDR	0	2402	10.75
	39	2441	10.9
	78	2480	10.84
LE	0	2402	6.5
	19	2440	6.31
	39	2480	6.48

Conducted Power (Full)			
WLAN 5.2GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	36	5180	13.09
	40	5200	13.17
	44	5220	13.13
	48	5240	12.82
802.11n HT20	36	5180	12.87
	40	5200	12.82
	44	5220	13.11
	48	5240	13.02
802.11n HT40	38	5190	13.23
	46	5230	13
802.11ac VHT80	42	5210	12.94
802.11ax HE20	36	5180	12.95
	40	5200	12.89
	44	5220	12.89
	48	5240	12.82
802.11ax HE40	38	5190	13.17
	46	5230	13.25
802.11ax HE80	42	5210	12.81

Conducted Power (Full)			
WLAN 5.2GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	36	5180	13.14
	40	5200	13.24
	44	5220	12.86
	48	5240	12.98
802.11n HT20	36	5180	12.93
	40	5200	12.92
	44	5220	13.15
	48	5240	13.28
802.11n HT40	38	5190	13.21
	46	5230	13.04
802.11ac VHT80	42	5210	13.04
802.11ax HE20	36	5180	13.26
	40	5200	13.25
	44	5220	12.83
	48	5240	13.08
802.11ax HE40	38	5190	12.84
	46	5230	12.83
802.11ax HE80	42	5210	13.23

Conducted Power (Full)					
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	13.02	12.81	15.93
	40	5200	13	12.96	15.99
	44	5220	13.15	12.99	16.08
	48	5240	12.95	12.98	15.98
802.11n HT40	38	5190	12.81	13.02	15.93
	46	5230	13.25	13.1	16.19
802.11ac VHT80	42	5210	12.97	13.19	16.09
802.11ax HE20	36	5180	13.05	13.22	16.15
	40	5200	13.23	13.04	16.15
	44	5220	12.8	12.94	15.88
	48	5240	13.25	13.11	16.19
802.11ax HE40	38	5190	12.9	12.84	15.88
	46	5230	13.27	13.22	16.26
802.11ax HE80	42	5210	13.16	13.13	16.16

Conducted Power (Full)			
WLAN 5.3GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	52	5260	13.14
	56	5280	13.29
	60	5300	13.13
	64	5320	13.27
802.11n HT20	52	5260	12.91
	56	5280	13.3
	60	5300	13.12
	64	5320	12.86
802.11n HT40	54	5270	13.09
	62	5310	13.12
802.11ac VHT80	58	5290	13.01
802.11ac VHT160	50	5250	13.48
802.11ax HE20	52	5260	13.05
	56	5280	12.99
	60	5300	12.89
	64	5320	13.23
802.11ax HE40	54	5270	12.86
	62	5310	13.07
802.11ax HE80	58	5290	13.27
802.11ax HE160	50	5250	13.02

Conducted Power (Full)			
WLAN 5.3GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	52	5260	12.96
	56	5280	13.12
	60	5300	12.86
	64	5320	12.91
802.11n HT20	52	5260	13.14
	56	5280	13.2
	60	5300	12.88
	64	5320	13.1
802.11n HT40	54	5270	13.23
	62	5310	12.89
802.11ac VHT80	58	5290	13.19
802.11ac VHT160	50	5250	13.45
802.11ax HE20	52	5260	13.23
	56	5280	13.21
	60	5300	13.05
	64	5320	12.94
802.11ax HE40	54	5270	13.18
	62	5310	13.14
802.11ax HE80	58	5290	12.83
802.11ax HE160	50	5250	13.17

Conducted Power (Full)					
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	12.9	13.15	16.04
	56	5280	12.81	13.11	15.97
	60	5300	12.86	13.27	16.08
	64	5320	13	13.17	16.1
802.11n HT40	54	5270	12.85	13.25	16.06
	62	5310	12.88	13.19	16.05
802.11ac VHT80	58	5290	13.15	12.87	16.02
802.11ac VHT160	50	5250	13.45	13.41	16.44
802.11ax HE20	52	5260	13.14	12.99	16.08
	56	5280	12.8	12.83	15.83
	60	5300	13.25	13.22	16.25
	64	5320	12.99	13.1	16.06
802.11ax HE40	54	5270	13.14	13.25	16.21
	62	5310	13.01	12.98	16.01
802.11ax HE80	58	5290	13.02	13	16.02
802.11ax HE160	50	5250	13.27	12.9	16.1

Conducted Power (Full)			
WLAN 5.6GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	100	5500	12.93
	116	5580	13.17
	120	5600	12.96
	124	5620	13.07
	132	5660	13.06
	140	5700	12.97
	144	5720	13.18
802.11n HT20	100	5500	13
	116	5580	13.18
	120	5600	13.1
	124	5620	12.81
	132	5660	12.86
	140	5700	13.09
	144	5720	13.17
802.11n HT40	102	5510	13.03
	110	5550	12.9
	118	5590	13.23
	126	5630	13.05
	134	5670	13.22
	142	5710	13.26
802.11ac VHT80	106	5530	13.46
	138	5690	13.45
802.11ac VHT160	114	5570	13.49
802.11ax HE20	100	5500	12.85
	116	5580	13.29
	120	5600	13.25
	124	5620	12.98
	132	5660	13.07
	140	5700	13.18
	144	5720	13.23
802.11ax HE40	102	5510	13.25
	110	5550	13.25
	118	5590	13
	126	5630	13.08
	134	5670	13.1
	142	5710	12.91
802.11ax HE80	106	5530	13.17
	122	5610	13.3
	138	5690	12.84
802.11ax HE160	114	5570	12.89

Conducted Power (Full)			
WLAN 5.6GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	100	5500	13.27
	116	5580	13.01
	120	5600	13
	124	5620	12.81
	132	5660	13.19
	140	5700	13.11
	144	5720	13.03
802.11n HT20	100	5500	13.23
	116	5580	13
	120	5600	13.26
	124	5620	13.09
	132	5660	13.05
	140	5700	13.21
	144	5720	12.94
802.11n HT40	102	5510	13.07
	110	5550	12.93
	118	5590	12.88
	126	5630	13.25
	134	5670	12.93
	142	5710	13.06
802.11ac VHT80	106	5530	13.48
	138	5690	13.41
802.11ac VHT160	114	5570	13.46
802.11ax HE20	100	5500	13.09
	116	5580	13.27
	120	5600	12.93
	124	5620	13.21
	132	5660	12.92
	140	5700	12.86
	144	5720	13.16
802.11ax HE40	102	5510	12.92
	110	5550	12.97
	118	5590	13.26
	126	5630	12.91
	134	5670	12.93
	142	5710	13.02
802.11ax HE80	106	5530	13.24
	122	5610	12.83
	138	5690	12.84
802.11ax HE160	114	5570	12.8

Conducted Power (Full)					
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	13.13	12.82	15.99
	116	5580	12.81	12.97	15.9
	120	5600	12.91	13.13	16.03
	124	5620	12.95	12.81	15.89
	132	5660	13.17	12.86	16.03
	140	5700	13.26	13.08	16.18
	144	5720	13.11	12.89	16.01
802.11n HT40	102	5510	13.21	12.9	16.07
	110	5550	13.22	12.86	16.05
	118	5590	13.16	13.12	16.15
	126	5630	13.2	12.89	16.06
	134	5670	13.04	13.07	16.07
	142	5710	13.2	13.25	16.24
802.11ac VHT80	106	5530	13.49	13.47	16.49
	138	5690	13.44	13.46	16.46
802.11ac VHT160	114	5570	13.45	13.47	16.47
802.11ax HE20	100	5500	13.25	12.89	16.08
	116	5580	12.89	13.01	15.96
	120	5600	12.92	12.86	15.9
	124	5620	12.88	13.11	16.01
	132	5660	12.93	12.95	15.95
	140	5700	13.24	12.85	16.06
	144	5720	13.16	13.18	16.18
802.11ax HE40	102	5510	13.05	13.26	16.17
	110	5550	13.3	13.12	16.22
	118	5590	12.87	13.04	15.97
	126	5630	12.95	12.88	15.93
	134	5670	13.19	12.92	16.07
	142	5710	12.9	12.8	15.86
802.11ax HE80	106	5530	13.07	12.9	16
	122	5610	13.14	13.05	16.11
	138	5690	13	12.9	15.96
802.11ax HE160	114	5570	13.08	13.2	16.15

Conducted Power (Full)			
WLAN 5.8GHz Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11a	149	5745	12.29
	153	5765	12.1
	157	5785	12.19
	161	5805	12.16
	165	5825	11.96
802.11n HT20	149	5745	11.94
	153	5765	12.3
	157	5785	11.93
	161	5805	12.25
	165	5825	12.28
802.11n HT40	151	5755	12.02
	159	5795	11.89
802.11ac VHT80	155	5775	12.41
802.11ax HE20	149	5745	11.9
	153	5765	11.97
	157	5785	12.14
	161	5805	12.26
	165	5825	11.89
802.11ax HE40	151	5755	11.86
	159	5795	11.92
802.11ax HE80	155	5775	12.17

Conducted Power (Full)			
WLAN 5.8GHz Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11a	149	5745	12.11
	153	5765	12.19
	157	5785	11.92
	161	5805	12.22
	165	5825	12.09
802.11n HT20	149	5745	11.89
	153	5765	11.8
	157	5785	12.05
	161	5805	12
	165	5825	11.9
802.11n HT40	151	5755	11.94
	159	5795	12.07
802.11ac VHT80	155	5775	12.45
802.11ax HE20	149	5745	11.87
	153	5765	11.85
	157	5785	11.82
	161	5805	12.23
	165	5825	11.93
802.11ax HE40	151	5755	11.85
	159	5795	11.89
802.11ax HE80	155	5775	12.27

Conducted Power (Full)					
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	11.8	12.26	15.05
	153	5765	12.29	11.91	15.11
	157	5785	11.8	12.13	14.98
	161	5805	12.06	12.22	15.15
	165	5825	11.88	11.83	14.87
802.11n HT40	151	5755	12	12.27	15.15
	159	5795	12.1	11.8	14.96
802.11ac VHT80	155	5775	12.44	12.48	15.47
802.11ax HE20	149	5745	12.11	12.2	15.17
	153	5765	12.19	12.27	15.24
	157	5785	12.18	11.87	15.04
	161	5805	11.91	12.07	15
	165	5825	12.02	12.14	15.09
802.11ax HE40	151	5755	12.24	11.86	15.06
	159	5795	12.02	12.12	15.08
802.11ax HE80	155	5775	12.07	12.18	15.14

Conducted Power (Full)			
UNII-5 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	1	5955	4.39
	5	5975	4.71
	9	5995	4.55
	13	6015	4.66
	17	6035	4.63
	21	6055	4.33
	25	6075	4.6
	29	6095	4.35
	33	6115	4.74
	37	6135	4.41
	41	6155	4.52
	45	6175	4.51
	49	6195	4.3
	53	6215	4.55
	57	6235	4.35
	61	6255	4.66
	65	6275	4.79
	69	6295	4.62
	73	6315	4.32
	77	6335	4.49
	81	6355	4.55
	85	6375	4.7
	89	6395	4.38
	93	6415	4.7
802.11ax HE40	3	5965	7.63
	11	6005	7.7
	19	6045	7.4
	27	6085	7.69
	35	6125	7.51
	43	6165	7.78
	51	6205	7.73
	59	6245	7.51
	67	6285	7.57
	75	6325	7.75
	83	6365	7.39
	91	6405	7.55
802.11ax HE80	7	5985	9.44
	23	6065	9.4
	39	6145	9.78
	55	6225	9.36
	71	6305	9.79
	87	6385	9.4
802.11ax HE160	15	6025	12.49
	47	6185	12.44
	79	6345	12.43

Conducted Power (Full)			
UNII-5 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	1	5955	4.71
	5	5975	4.38
	9	5995	4.57
	13	6015	4.42
	17	6035	4.38
	21	6055	4.55
	25	6075	4.61
	29	6095	4.64
	33	6115	4.52
	37	6135	4.67
	41	6155	4.54
	45	6175	4.37
	49	6195	4.39
	53	6215	4.57
	57	6235	4.52
	61	6255	4.58
	65	6275	4.76
	69	6295	4.78
	73	6315	4.35
	77	6335	4.3
	81	6355	4.39
	85	6375	4.72
	89	6395	4.76
	93	6415	4.61
802.11ax HE40	3	5965	7.76
	11	6005	7.43
	19	6045	7.44
	27	6085	7.6
	35	6125	7.67
	43	6165	7.78
	51	6205	7.67
	59	6245	7.48
	67	6285	7.71
	75	6325	7.52
	83	6365	7.3
	91	6405	7.65
802.11ax HE80	7	5985	9.43
	23	6065	9.42
	39	6145	9.65
	55	6225	9.43
	71	6305	9.67
	87	6385	9.41
802.11ax HE160	15	6025	12.48
	47	6185	12.4
	79	6345	12.46

Conducted Power (Full)					
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	1.51	1.4	4.47
	5	5975	1.58	1.38	4.49
	9	5995	1.76	1.53	4.66
	13	6015	1.8	1.59	4.71
	17	6035	1.55	1.72	4.65
	21	6055	1.6	1.74	4.68
	25	6075	1.72	1.37	4.56
	29	6095	1.43	1.67	4.56
	33	6115	1.49	1.48	4.5
	37	6135	1.43	1.63	4.54
	41	6155	1.5	1.68	4.6
	45	6175	1.62	1.52	4.58
	49	6195	1.54	1.74	4.65
	53	6215	1.31	1.37	4.35
	57	6235	1.36	1.5	4.44
	61	6255	1.75	1.4	4.59
	65	6275	1.53	1.36	4.46
	69	6295	1.74	1.45	4.61
	73	6315	1.38	1.42	4.41
	77	6335	1.43	1.34	4.4
	81	6355	1.52	1.55	4.55
	85	6375	1.72	1.41	4.58
	89	6395	1.61	1.51	4.57
	93	6415	1.4	1.79	4.61
802.11ax HE40	3	5965	4.77	4.46	7.63
	11	6005	4.79	4.44	7.63
	19	6045	4.76	4.32	7.56
	27	6085	4.32	4.38	7.36
	35	6125	4.77	4.43	7.61
	43	6165	4.49	4.52	7.52
	51	6205	4.39	4.75	7.58
	59	6245	4.38	4.41	7.41
	67	6285	4.51	4.38	7.46
	75	6325	4.66	4.56	7.62
	83	6365	4.47	4.73	7.61
	91	6405	4.48	4.55	7.53
802.11ax HE80	7	5985	6.3	6.63	9.48
	23	6065	6.4	6.78	9.6
	39	6145	6.45	6.35	9.41
	55	6225	6.5	6.6	9.56
	71	6305	6.45	6.75	9.61
	87	6385	6.43	6.7	9.58
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 (Full)			
UNII-6 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	97	6435	4.43
	101	6455	4.41
	105	6475	4.68
	109	6495	4.67
	113	6515	4.55
	117	6535	4.3
802.11ax HE40	99	6445	7.8
	107	6485	7.3
	115	6525	7.74
802.11ax HE80	103	6465	9.4
	119	6545	9.58
802.11ax HE160	111	6505	12.4

Conducted Power (Full)			
UNII-6 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	97	6435	4.55
	101	6455	4.58
	105	6475	4.7
	109	6495	4.34
	113	6515	4.41
	117	6535	4.45
802.11ax HE40	99	6445	7.37
	107	6485	7.58
	115	6525	7.46
802.11ax HE80	103	6465	9.43
	119	6545	9.61
802.11ax HE160	111	6505	12.41

Conducted Power (Full)					
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	1.53	1.3	4.43
	101	6455	1.61	1.37	4.5
	105	6475	1.66	1.62	4.65
	109	6495	1.4	1.42	4.42
	113	6515	1.5	1.76	4.64
	117	6535	1.47	1.67	4.58
802.11ax HE40	99	6445	4.56	4.79	7.69
	107	6485	4.73	4.72	7.74
	115	6525	4.52	4.6	7.57
802.11ax HE80	103	6465	6.72	6.44	9.59
	119	6545	6.38	6.73	9.57
802.11ax HE160	111	6505	9.84	9.91	12.89

Conducted Power (Full)			
UNII-7 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	121	6555	4.48
	125	6575	4.41
	129	6595	4.56
	133	6615	4.34
	137	6635	4.44
	141	6655	4.4
	145	6675	4.53
	149	6695	4.5
	153	6715	4.6
	157	6735	4.35
	161	6755	4.59
	165	6775	4.76
	169	6795	4.53
	173	6815	4.72
	177	6835	4.77
	181	6855	4.65
	185	6875	4.49
802.11ax HE40	123	6565	7.65
	131	6605	7.36
	139	6645	7.52
	147	6685	7.76
	155	6725	7.8
	163	6765	7.47
	171	6805	7.53
	179	6845	7.41
802.11ax HE80	187	6885	7.57
	135	6625	9.56
	151	6705	9.44
	167	6785	9.45
802.11ax HE160	183	6865	9.6
	143	6665	12.39
	175	6825	12.41

Conducted Power (Full)			
UNII-7 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	121	6555	4.44
	125	6575	4.32
	129	6595	4.76
	133	6615	4.63
	137	6635	4.8
	141	6655	4.4
	145	6675	4.61
	149	6695	4.36
	153	6715	4.59
	157	6735	4.41
	161	6755	4.34
	165	6775	4.34
	169	6795	4.48
	173	6815	4.37
	177	6835	4.47
	181	6855	4.72
	185	6875	4.56
802.11ax HE40	123	6565	7.38
	131	6605	7.52
	139	6645	7.62
	147	6685	7.43
	155	6725	7.3
	163	6765	7.43
	171	6805	7.61
	179	6845	7.73
802.11ax HE80	187	6885	7.76
	135	6625	9.65
	151	6705	9.58
	167	6785	9.36
802.11ax HE160	183	6865	9.48
	143	6665	12.4
	175	6825	12.39

Conducted Power (Full)					
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	1.43	1.7	4.58
	125	6575	1.64	1.38	4.52
	129	6595	1.72	1.61	4.68
	133	6615	1.48	1.32	4.41
	137	6635	1.77	1.77	4.78
	141	6655	1.72	1.58	4.66
	145	6675	1.33	1.53	4.44
	149	6695	1.72	1.35	4.55
	153	6715	1.44	1.36	4.41
	157	6735	1.79	1.41	4.61
	161	6755	1.42	1.39	4.42
	165	6775	1.49	1.42	4.47
	169	6795	1.64	1.52	4.59
	173	6815	1.58	1.77	4.69
	177	6835	1.56	1.45	4.52
	181	6855	1.36	1.31	4.35
	185	6875	1.56	1.56	4.57
802.11ax HE40	123	6565	4.54	4.47	7.52
	131	6605	4.61	4.75	7.69
	139	6645	4.55	4.4	7.49
	147	6685	4.71	4.71	7.72
	155	6725	4.78	4.74	7.77
	163	6765	4.5	4.63	7.58
	171	6805	4.32	4.74	7.55
	179	6845	4.52	4.71	7.63
802.11ax HE80	187	6885	4.54	4.58	7.57
	135	6625	6.77	6.53	9.66
	151	6705	6.77	6.65	9.72
	167	6785	6.57	6.77	9.68
802.11ax HE160	183	6865	6.74	6.46	9.61
	143	6665	9.8	9.88	12.85
	175	6825	9.89	9.81	12.86

Conducted Power (Full)			
UNII-8 Ant 0			
Mode	Channel	Frequency	SISO Ant 0 Avg. Power
802.11ax HE20	189	6895	4.74
	193	6915	4.65
	197	6935	4.79
	201	6955	4.6
	205	6975	4.32
	209	6995	4.36
	213	7015	4.56
	217	7035	4.43
	221	7055	4.31
	225	7075	4.64
	229	7095	4.49
	233	7115	4.54
802.11ax HE40	195	6925	7.33
	203	6965	7.47
	211	7005	7.53
	219	7045	7.74
	227	7085	7.31
802.11ax HE80	199	6945	9.42
	215	7025	9.32
802.11ax HE160	207	6985	12.41

Conducted Power (Full)			
UNII-8 Ant 1			
Mode	Channel	Frequency	SISO Ant 1 Avg. Power
802.11ax HE20	189	6895	4.68
	193	6915	4.7
	197	6935	4.8
	201	6955	4.72
	205	6975	4.43
	209	6995	4.39
	213	7015	4.53
	217	7035	4.74
	221	7055	4.68
	225	7075	4.64
	229	7095	4.52
	233	7115	4.76
802.11ax HE40	195	6925	7.78
	203	6965	7.37
	211	7005	7.3
	219	7045	7.31
	227	7085	7.44
802.11ax HE80	199	6945	9.67
	215	7025	9.65
802.11ax HE160	207	6985	12.43

Conducted Power (Full)					
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	1.35	1.43	4.4
	193	6915	1.34	1.65	4.51
	197	6935	1.37	1.35	4.37
	201	6955	1.53	1.39	4.47
	205	6975	1.41	1.33	4.38
	209	6995	1.58	1.31	4.46
	213	7015	1.57	1.39	4.49
	217	7035	1.56	1.77	4.68
	221	7055	1.51	1.51	4.52
	225	7075	1.32	1.62	4.48
	229	7095	1.41	1.73	4.58
	233	7115	1.33	1.43	4.39
802.11ax HE40	195	6925	4.6	4.63	7.63
	203	6965	4.74	4.72	7.74
	211	7005	4.66	4.35	7.52
	219	7045	4.69	4.3	7.51
	227	7085	4.46	4.31	7.4
802.11ax HE80	199	6945	6.59	6.67	9.64
	215	7025	6.45	6.52	9.5
802.11ax HE160	207	6985	9.85	9.9	12.89

Appendix F. SAR and Incident Power Density 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. 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)
1	WCDMA II	RMC12.2K	Bottom	20	9400			WNC	Ant 0	w/o	-	1.00	24.50	23.65	1.22	0.05	0.558	0.68
	WCDMA II	RMC12.2K	Bottom	0	9400			WNC	Ant 0	w/	-	1.00	15.50	15.41	1.02	0.08	0.913	0.93
	WCDMA II	RMC12.2K	Bottom	0	9262			WNC	Ant 0	w/	-	1.00	15.50	15.37	1.03	0.02	0.92	0.95
	WCDMA II	RMC12.2K	Bottom	0	9538			WNC	Ant 0	w/	-	1.00	15.50	15.38	1.03	0.07	0.897	0.92
	WCDMA II	RMC12.2K	Bottom	0	9262			HB	Ant 0	w/	-	1.00	15.50	15.37	1.03	-0.01	0.91	0.94
	WCDMA II	RMC12.2K	Bottom	0	9400			HB	Ant 0	w/	-	1.00	15.50	15.41	1.02	-0.04	0.88	0.90
	WCDMA II	RMC12.2K	Bottom	0	9538			HB	Ant 0	w/	-	1.00	15.50	15.38	1.03	0.08	0.84	0.87
	WCDMA II	RMC12.2K	Bottom	0	9262			WNC	Ant 0	w/	-	1.00	15.50	15.37	1.03	0.05	0.901	0.93
2	WCDMA IV	RMC12.2K	Bottom	20	1413			WNC	Ant 0	w/o	-	1.00	24.50	23.85	1.16	-0.19	0.693	0.80
	WCDMA IV	RMC12.2K	Bottom	0	1413			WNC	Ant 0	w/	-	1.00	15.50	15.45	1.01	-0.06	0.903	0.91
	WCDMA IV	RMC12.2K	Bottom	0	1312			WNC	Ant 0	w/	-	1.00	15.50	15.40	1.02	0.01	0.91	0.93
	WCDMA IV	RMC12.2K	Bottom	0	1513			WNC	Ant 0	w/	-	1.00	15.50	15.39	1.03	0.18	0.898	0.92
	WCDMA IV	RMC12.2K	Bottom	0	1312			HB	Ant 0	w/	-	1.00	15.50	15.40	1.02	0.13	0.899	0.92
	WCDMA IV	RMC12.2K	Bottom	0	1413			HB	Ant 0	w/	-	1.00	15.50	15.45	1.01	0.11	0.871	0.88
	WCDMA IV	RMC12.2K	Bottom	0	1513			HB	Ant 0	w/	-	1.00	15.50	15.39	1.03	-0.01	0.876	0.90
	WCDMA IV	RMC12.2K	Bottom	0	1312			WNC	Ant 0	w/	-	1.00	15.50	15.40	1.02	-0.03	0.892	0.91
3	WCDMA V	RMC12.2K	Bottom	20	4182			WNC	Ant 0	w/o	-	1.00	24.50	23.10	1.38	0.16	0.31	0.43
	WCDMA V	RMC12.2K	Bottom	0	4182			WNC	Ant 0	w/	-	1.00	20.50	20.47	1.01	0.03	0.722	0.73
	WCDMA V	RMC12.2K	Bottom	0	4132			WNC	Ant 0	w/	-	1.00	20.50	20.41	1.02	0.17	0.694	0.71
	WCDMA V	RMC12.2K	Bottom	0	4233			WNC	Ant 0	w/	-	1.00	20.50	20.44	1.01	0.01	0.735	0.74
	WCDMA V	RMC12.2K	Bottom	0	4233			HB	Ant 0	w/	-	1.00	20.50	20.44	1.01	0.13	0.727	0.73
4	LTE 7	QPSK20M	Bottom	20	21100	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.36	1.16	-0.16	0.378	0.44
	LTE 7	QPSK20M	Bottom	20	21100	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.35	1.16	0.14	0.313	0.36
	LTE 7	QPSK20M	Bottom	0	21100	1	0	WNC	Ant 0	w/	-	1.00	14.00	13.81	1.04	0.09	0.483	0.50
	LTE 7	QPSK20M	Bottom	0	21100	50	0	WNC	Ant 0	w/	-	1.00	13.00	12.82	1.04	-0.07	0.392	0.41
	LTE 7	QPSK20M	Bottom	0	20850	1	0	WNC	Ant 0	w/	-	1.00	14.00	13.66	1.08	-0.01	0.53	0.57
	LTE 7	QPSK20M	Bottom	0	21350	1	0	WNC	Ant 0	w/	-	1.00	14.00	13.73	1.06	0.1	0.425	0.45
	LTE 7	QPSK20M	Bottom	0	20850	1	0	HB	Ant 0	w/	-	1.00	14.00	13.66	1.08	-0.16	0.513	0.55
5	LTE 12	QPSK10M	Bottom	20	23095	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.71	1.35	-0.15	0.265	0.36
	LTE 12	QPSK10M	Bottom	20	23095	25	0	WNC	Ant 0	w/o	-	1.00	24.00	22.66	1.36	-0.17	0.204	0.28
	LTE 12	QPSK10M	Bottom	0	23095	1	0	WNC	Ant 0	w/	-	1.00	22.00	21.22	1.20	-0.01	0.379	0.45
	LTE 12	QPSK10M	Bottom	0	23095	25	0	WNC	Ant 0	w/	-	1.00	21.00	20.27	1.18	-0.01	0.311	0.37
	LTE 12	QPSK10M	Bottom	0	23060	1	0	WNC	Ant 0	w/	-	1.00	22.00	21.18	1.21	0.11	0.363	0.44
	LTE 12	QPSK10M	Bottom	0	23130	1	0	WNC	Ant 0	w/	-	1.00	22.00	21.07	1.24	0.15	0.358	0.44
	LTE 12	QPSK10M	Bottom	0	23095	1	0	HB	Ant 0	w/	-	1.00	22.00	21.22	1.20	-0.11	0.355	0.43

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)
6	LTE 13	QPSK10M	Bottom	20	23230	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.49	1.42	0.15	0.144	0.20
	LTE 13	QPSK10M	Bottom	20	23230	25	0	WNC	Ant 0	w/o	-	1.00	24.00	22.45	1.43	0.07	0.11	0.16
	LTE 13	QPSK10M	Bottom	0	23230	1	0	WNC	Ant 0	w/	-	1.00	19.50	19.33	1.04	-0.01	0.538	0.56
	LTE 13	QPSK10M	Bottom	0	23230	25	0	WNC	Ant 0	w/	-	1.00	18.50	18.33	1.04	0.1	0.412	0.43
	LTE 13	QPSK10M	Bottom	0	23230	1	0	HB	Ant 0	w/	-	1.00	19.50	19.33	1.04	0.02	0.52	0.54
7	LTE 14	QPSK10M	Bottom	20	23330	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.42	1.44	0.19	0.153	0.22
	LTE 14	QPSK10M	Bottom	20	23330	25	0	WNC	Ant 0	w/o	-	1.00	24.00	22.39	1.45	-0.1	0.115	0.17
	LTE 14	QPSK10M	Bottom	0	23330	1	0	WNC	Ant 0	w/	-	1.00	19.50	19.31	1.04	0.01	0.543	0.56
	LTE 14	QPSK10M	Bottom	0	23330	25	0	WNC	Ant 0	w/	-	1.00	18.50	18.28	1.05	0.07	0.43	0.45
	LTE 14	QPSK10M	Bottom	0	23330	1	0	HB	Ant 0	w/	-	1.00	19.50	19.31	1.04	0.08	0.517	0.54
8	LTE 25	QPSK20M	Bottom	20	26365	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.14	1.22	0.08	0.371	0.45
	LTE 25	QPSK20M	Bottom	20	26365	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.29	1.18	0.01	0.292	0.34
	LTE 25	QPSK20M	Bottom	0	26365	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.48	1.00	-0.12	0.66	0.66
	LTE 25	QPSK20M	Bottom	0	26365	50	0	WNC	Ant 0	w/	-	1.00	12.50	12.43	1.02	0.08	0.531	0.54
	LTE 25	QPSK20M	Bottom	0	26140	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.45	1.01	0.01	0.68	0.69
9	LTE 25	QPSK20M	Bottom	0	26590	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.28	1.05	0.17	0.645	0.68
	LTE 25	QPSK20M	Bottom	0	26140	1	0	HB	Ant 0	w/	-	1.00	13.50	13.45	1.01	-0.01	0.673	0.68
	LTE 26	QPSK15M	Bottom	20	26965	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.68	1.36	-0.02	0.203	0.28
	LTE 26	QPSK15M	Bottom	20	26965	36	0	WNC	Ant 0	w/o	-	1.00	24.00	22.71	1.35	-0.03	0.166	0.22
	LTE 26	QPSK15M	Bottom	0	26965	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.17	1.08	-0.06	0.14	0.15
10	LTE 26	QPSK15M	Bottom	0	26965	36	0	WNC	Ant 0	w/	-	1.00	12.50	12.20	1.07	0.01	0.117	0.13
	LTE 26	QPSK15M	Bottom	20	26765	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.49	1.42	-0.16	0.171	0.24
	LTE 26	QPSK15M	Bottom	20	26865	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.58	1.39	0.09	0.189	0.26
	LTE 26	QPSK15M	Bottom	20	26965	1	0	HB	Ant 0	w/o	-	1.00	25.00	23.68	1.36	0.09	0.196	0.27
	LTE 30	QPSK10M	Bottom	20	27710	1	0	WNC	Ant 0	w/o	-	1.00	23.00	22.43	1.14	0.15	0.215	0.25
10	LTE 30	QPSK10M	Bottom	20	27710	25	0	WNC	Ant 0	w/o	-	1.00	22.00	21.48	1.13	-0.1	0.167	0.19
	LTE 30	QPSK10M	Bottom	0	27710	1	0	WNC	Ant 0	w/	-	1.00	16.00	15.73	1.06	-0.01	0.652	0.69
	LTE 30	QPSK10M	Bottom	0	27710	25	0	WNC	Ant 0	w/	-	1.00	15.00	14.78	1.05	0.05	0.5	0.53
	LTE 30	QPSK10M	Bottom	0	27710	1	0	HB	Ant 0	w/	-	1.00	16.00	15.73	1.06	0.09	0.64	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)
	LTE 38	QPSK20M	Bottom	20	38000	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.58	1.10	0.08	0.129	0.14
	LTE 38	QPSK20M	Bottom	20	38000	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.65	1.08	-0.14	0.104	0.11
	LTE 38	QPSK20M	Bottom	0	38000	1	0	WNC	Ant 0	w/	-	1.00	20.00	19.57	1.10	-0.14	0.554	0.61
	LTE 38	QPSK20M	Bottom	0	38000	50	0	WNC	Ant 0	w/	-	1.00	19.00	18.64	1.09	0.02	0.417	0.45
11	LTE 38	QPSK20M	Bottom	0	37850	1	0	WNC	Ant 0	w/	-	1.00	20.00	19.48	1.13	0.03	0.586	0.66
	LTE 38	QPSK20M	Bottom	0	38150	1	0	WNC	Ant 0	w/	-	1.00	20.00	19.43	1.14	0.16	0.5	0.57
	LTE 38	QPSK20M	Bottom	0	37850	1	0	HB	Ant 0	w/	-	1.00	20.00	19.48	1.13	-0.02	0.57	0.64
	LTE 41	QPSK20M	Bottom	20	40185	1	0	WNC	Ant 1	w/o	-	1.00	24.00	23.81	1.04	0.19	0.079	0.08
	LTE 41	QPSK20M	Bottom	20	40185	50	0	WNC	Ant 1	w/o	-	1.00	23.00	22.85	1.04	0.01	0.062	0.06
12	LTE 41	QPSK20M	Bottom	0	40185	1	0	WNC	Ant 1	w/	-	1.00	20.00	19.96	1.01	-0.01	0.498	0.50
	LTE 41	QPSK20M	Bottom	0	40185	50	0	WNC	Ant 1	w/	-	1.00	19.00	18.88	1.03	-0.17	0.39	0.40
	LTE 41	QPSK20M	Bottom	0	39750	1	0	WNC	Ant 1	w/	-	1.00	20.00	19.74	1.06	-0.08	0.428	0.45
	LTE 41	QPSK20M	Bottom	0	40620	1	0	WNC	Ant 1	w/	-	1.00	20.00	19.44	1.14	-0.14	0.431	0.49
	LTE 41	QPSK20M	Bottom	0	41055	1	0	WNC	Ant 1	w/	-	1.00	20.00	19.56	1.11	-0.11	0.392	0.44
	LTE 41	QPSK20M	Bottom	0	41490	1	0	WNC	Ant 1	w/	-	1.00	20.00	19.55	1.11	-0.06	0.404	0.45
	LTE 41	QPSK20M	Bottom	0	40185	1	0	HB	Ant 1	w/	-	1.00	20.00	19.96	1.01	-0.08	0.484	0.49
	LTE 41 - HPUE	QPSK20M	Bottom	20	40185	1	0	WNC	Ant 1	w/o	-	1.00	27.00	26.82	1.04	0.06	0.104	0.11
	LTE 48	QPSK20M	Bottom	20	55780	1	0	WNC	Ant 1	w/o	-	1.00	22.00	21.65	1.08	0.08	0.078	0.08
	LTE 48	QPSK20M	Bottom	20	55780	50	0	WNC	Ant 1	w/o	-	1.00	21.00	20.58	1.10	0.02	0.065	0.07
13	LTE 48	QPSK20M	Bottom	0	55780	1	0	WNC	Ant 1	w/	-	1.00	20.50	20.32	1.04	-0.03	0.492	0.51
	LTE 48	QPSK20M	Bottom	0	55780	50	0	WNC	Ant 1	w/	-	1.00	19.50	19.49	1.00	0.11	0.386	0.39
	LTE 48	QPSK20M	Bottom	0	55340	1	0	WNC	Ant 1	w/	-	1.00	20.50	20.10	1.10	0.09	0.457	0.50
	LTE 48	QPSK20M	Bottom	0	56210	1	0	WNC	Ant 1	w/	-	1.00	20.50	20.21	1.07	-0.18	0.449	0.48
	LTE 48	QPSK20M	Bottom	0	56640	1	0	WNC	Ant 1	w/	-	1.00	20.50	20.30	1.05	0.01	0.478	0.50
	LTE 48	QPSK20M	Bottom	0	55780	1	0	HB	Ant 1	w/	-	1.00	20.50	20.32	1.04	-0.01	0.476	0.50
	LTE 66	QPSK20M	Bottom	20	132322	1	0	WNC	Ant 0	w/o	-	1.00	24.00	23.12	1.22	-0.08	0.43	0.52
	LTE 66	QPSK20M	Bottom	20	132322	50	0	WNC	Ant 0	w/o	-	1.00	23.00	22.19	1.21	-0.16	0.345	0.42
	LTE 66	QPSK20M	Bottom	0	132322	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.47	1.01	-0.01	0.63	0.64
	LTE 66	QPSK20M	Bottom	0	132322	50	0	WNC	Ant 0	w/	-	1.00	12.50	12.38	1.03	0.06	0.502	0.52
	LTE 66	QPSK20M	Bottom	0	132072	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.45	1.01	-0.1	0.514	0.52
14	LTE 66	QPSK20M	Bottom	0	132572	1	0	WNC	Ant 0	w/	-	1.00	13.50	13.35	1.04	0.01	0.633	0.66
	LTE 66	QPSK20M	Bottom	0	132572	1	0	HB	Ant 0	w/	-	1.00	13.50	13.35	1.04	0.05	0.626	0.65

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	Bottom	20	133297	1	0	WNC	Ant 0	w/o	-	1.00	25.00	23.48	1.42	0.16	0.037	0.05
	LTE 71	QPSK20M	Bottom	20	133297	50	0	WNC	Ant 0	w/o	-	1.00	24.00	22.64	1.37	-0.01	0.03	0.04
	LTE 71	QPSK20M	Bottom	0	133297	1	0	WNC	Ant 0	w/	-	1.00	23.50	23.13	1.09	0.03	0.445	0.49
	LTE 71	QPSK20M	Bottom	0	133297	50	0	WNC	Ant 0	w/	-	1.00	22.50	22.29	1.05	-0.15	0.373	0.39
15	LTE 71	QPSK20M	Bottom	0	133222	1	0	WNC	Ant 0	w/	-	1.00	23.50	23.04	1.11	-0.01	0.449	0.50
	LTE 71	QPSK20M	Bottom	0	133372	1	0	WNC	Ant 0	w/	-	1.00	23.50	23.09	1.10	0.1	0.433	0.48
	LTE 71	QPSK20M	Bottom	0	133222	1	0	HB	Ant 0	w/	-	1.00	23.50	23.04	1.11	0.09	0.441	0.49
	5GNR-n2	DFT-s QPSK20M	Bottom	20	376000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.68	1.36	-0.14	0.256	0.35
	5GNR-n2	DFT-s QPSK20M	Bottom	20	376000	50	28	WNC	Ant 0	w/o	-	1.00	24.00	22.49	1.42	0.14	0.243	0.35
16	5GNR-n2	DFT-s QPSK20M	Bottom	0	376000	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.68	1.08	0.01	0.421	0.45
	5GNR-n2	DFT-s QPSK20M	Bottom	0	376000	50	28	WNC	Ant 0	w/	-	1.00	17.00	16.49	1.12	0.04	0.289	0.32
	5GNR-n2	DFT-s QPSK20M	Bottom	0	372000	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.67	1.08	0.1	0.381	0.41
	5GNR-n2	DFT-s QPSK20M	Bottom	0	380000	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.61	1.09	0.08	0.394	0.43
	5GNR-n2	DFT-s QPSK20M	Bottom	0	376000	1	1	HB	Ant 0	w/	-	1.00	17.00	16.68	1.08	-0.16	0.402	0.43
	5GNR-n5	DFT-s QPSK20M	Bottom	20	167300	1	1	WNC	Ant 0	w/o	-	1.00	25.00	23.75	1.33	-0.05	0.08	0.11
	5GNR-n5	DFT-s QPSK20M	Bottom	20	167300	50	28	WNC	Ant 0	w/o	-	1.00	25.00	23.61	1.38	-0.17	0.071	0.10
17	5GNR-n5	DFT-s QPSK20M	Bottom	0	167300	1	1	WNC	Ant 0	w/	-	1.00	22.50	21.65	1.22	0.01	0.558	0.68
	5GNR-n5	DFT-s QPSK20M	Bottom	0	167300	50	28	WNC	Ant 0	w/	-	1.00	22.50	21.51	1.26	-0.13	0.44	0.55
	5GNR-n5	DFT-s QPSK20M	Bottom	0	166800	1	1	WNC	Ant 0	w/	-	1.00	22.50	21.41	1.29	-0.15	0.505	0.65
	5GNR-n5	DFT-s QPSK20M	Bottom	0	167800	1	1	WNC	Ant 0	w/	-	1.00	22.50	21.31	1.32	0.07	0.502	0.66
	5GNR-n5	DFT-s QPSK20M	Bottom	0	167300	1	1	HB	Ant 0	w/	-	1.00	22.50	21.65	1.22	0.08	0.523	0.64
	5GNR-n7	DFT-s QPSK50M	Bottom	20	507000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.58	1.39	-0.16	0.19	0.26
	5GNR-n7	DFT-s QPSK50M	Bottom	20	507000	135	68	WNC	Ant 0	w/o	-	1.00	24.00	22.46	1.43	0.02	0.164	0.23
18	5GNR-n7	DFT-s QPSK50M	Bottom	0	507000	1	1	WNC	Ant 0	w/	-	1.00	18.00	17.97	1.01	-0.01	0.584	0.59
	5GNR-n7	DFT-s QPSK50M	Bottom	0	507000	135	68	WNC	Ant 0	w/	-	1.00	18.00	17.85	1.04	0.18	0.44	0.46
	5GNR-n7	DFT-s QPSK50M	Bottom	0	505000	1	1	WNC	Ant 0	w/	-	1.00	18.00	17.88	1.03	0.19	0.56	0.58
	5GNR-n7	DFT-s QPSK50M	Bottom	0	509000	1	1	WNC	Ant 0	w/	-	1.00	18.00	17.93	1.02	-0.06	0.549	0.56
	5GNR-n7	DFT-s QPSK50M	Bottom	0	507000	1	1	HB	Ant 0	w/	-	1.00	18.00	17.97	1.01	0.1	0.57	0.58
	5GNR-n25	DFT-s QPSK20M	Bottom	20	376500	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.77	1.33	-0.02	0.278	0.37
	5GNR-n25	DFT-s QPSK20M	Bottom	20	376500	50	28	WNC	Ant 0	w/o	-	1.00	24.00	22.55	1.40	0.18	0.262	0.37
19	5GNR-n25	DFT-s QPSK20M	Bottom	0	376500	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.63	1.09	0.01	0.379	0.41
	5GNR-n25	DFT-s QPSK20M	Bottom	0	376500	50	28	WNC	Ant 0	w/	-	1.00	17.00	16.41	1.15	0.03	0.27	0.31
	5GNR-n25	DFT-s QPSK20M	Bottom	0	372000	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.59	1.10	0.08	0.351	0.39
	5GNR-n25	DFT-s QPSK20M	Bottom	0	381000	1	1	WNC	Ant 0	w/	-	1.00	17.00	16.47	1.13	0.14	0.352	0.40
	5GNR-n25	DFT-s QPSK20M	Bottom	0	376500	1	1	HB	Ant 0	w/	-	1.00	17.00	16.63	1.09	0.07	0.353	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)
20	5GNR-n30	DFT-s QPSK10M	Bottom	20	462000	1	1	WNC	Ant 0	w/o	-	1.00	23.00	21.59	1.38	0.08	0.192	0.26
	5GNR-n30	DFT-s QPSK10M	Bottom	20	462000	25	14	WNC	Ant 0	w/o	-	1.00	23.00	21.51	1.41	0.18	0.188	0.27
	5GNR-n30	DFT-s QPSK10M	Bottom	0	462000	1	1	WNC	Ant 0	w/	-	1.00	18.00	17.83	1.04	-0.01	0.494	0.51
	5GNR-n30	DFT-s QPSK10M	Bottom	0	462000	25	14	WNC	Ant 0	w/	-	1.00	18.00	17.75	1.06	-0.09	0.475	0.50
	5GNR-n30	DFT-s QPSK10M	Bottom	0	462000	1	1	HB	Ant 0	w/	-	1.00	18.00	17.83	1.04	-0.05	0.469	0.49
21	5GNR-n38	DFT-s QPSK40M	Bottom	20	519000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	23.07	1.24	0.12	0.05	0.06
	5GNR-n38	DFT-s QPSK40M	Bottom	20	519000	50	28	WNC	Ant 0	w/o	-	1.00	24.00	22.99	1.26	0.16	0.053	0.07
	5GNR-n38	DFT-s QPSK40M	Bottom	0	519000	1	1	WNC	Ant 0	w/	-	1.00	22.00	21.20	1.20	0.02	0.492	0.59
	5GNR-n38	DFT-s QPSK40M	Bottom	0	519000	50	28	WNC	Ant 0	w/	-	1.00	22.00	21.12	1.22	0.18	0.409	0.50
	5GNR-n38	DFT-s QPSK40M	Bottom	0	518000	1	1	WNC	Ant 0	w/	-	1.00	22.00	21.06	1.24	0.11	0.453	0.56
	5GNR-n38	DFT-s QPSK40M	Bottom	0	520000	1	1	WNC	Ant 0	w/	-	1.00	22.00	21.10	1.23	-0.11	0.46	0.57
	5GNR-n38	DFT-s QPSK40M	Bottom	0	519000	1	1	HB	Ant 0	w/	-	1.00	22.00	21.20	1.20	0.01	0.473	0.57
22	5GNR-n41	DFT-s QPSK100M	Bottom	20	518598	1	1	WNC	Ant 1	w/o	-	1.00	24.00	23.39	1.15	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Bottom	20	518598	135	69	WNC	Ant 1	w/o	-	1.00	24.00	23.16	1.21	0	<0.001	0.00
	5GNR-n41	DFT-s QPSK100M	Bottom	0	518598	1	1	WNC	Ant 1	w/	-	1.00	23.50	22.32	1.31	-0.01	0.415	0.54
	5GNR-n41	DFT-s QPSK100M	Bottom	0	518598	135	69	WNC	Ant 1	w/	-	1.00	23.50	22.08	1.39	0.01	0.323	0.45
	5GNR-n41	DFT-s QPSK100M	Bottom	0	509202	1	1	WNC	Ant 1	w/	-	1.00	23.50	22.08	1.39	0.15	0.369	0.51
	5GNR-n41	DFT-s QPSK100M	Bottom	0	513900	1	1	WNC	Ant 1	w/	-	1.00	23.50	22.04	1.40	0.08	0.359	0.50
	5GNR-n41	DFT-s QPSK100M	Bottom	0	523302	1	1	WNC	Ant 1	w/	-	1.00	23.50	22.07	1.39	-0.04	0.379	0.53
	5GNR-n41	DFT-s QPSK100M	Bottom	0	528000	1	1	WNC	Ant 1	w/	-	1.00	23.50	22.11	1.38	0.13	0.344	0.47
	5GNR-n41	DFT-s QPSK100M	Bottom	0	518598	1	1	HB	Ant 1	w/	-	1.00	23.50	22.32	1.31	0.02	0.328	0.43
	5GNR-n41 - HPUE	DFT-s QPSK100M	Bottom	20	523302	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.18	1.52	0	<0.001	0.00
23	5GNR-n66	DFT-s QPSK40M	Bottom	20	349000	1	1	WNC	Ant 0	w/o	-	1.00	24.00	22.20	1.51	-0.02	0.198	0.30
	5GNR-n66	DFT-s QPSK40M	Bottom	20	349000	108	54	WNC	Ant 0	w/o	-	1.00	24.00	22.18	1.52	0.03	0.181	0.28
	5GNR-n66	DFT-s QPSK40M	Bottom	0	349000	1	1	WNC	Ant 0	w/	-	1.00	17.50	16.25	1.33	0.03	0.347	0.46
	5GNR-n66	DFT-s QPSK40M	Bottom	0	349000	108	54	WNC	Ant 0	w/	-	1.00	17.50	16.17	1.36	0.14	0.267	0.36
	5GNR-n66	DFT-s QPSK40M	Bottom	0	346000	1	1	WNC	Ant 0	w/	-	1.00	17.50	16.08	1.39	-0.17	0.327	0.45
	5GNR-n66	DFT-s QPSK40M	Bottom	0	352000	1	1	WNC	Ant 0	w/	-	1.00	17.50	16.20	1.35	0.19	0.312	0.42
	5GNR-n66	DFT-s QPSK40M	Bottom	0	349000	1	1	HB	Ant 0	w/	-	1.00	17.50	16.25	1.33	0.17	0.328	0.44
24	5GNR-n71	DFT-s QPSK20M	Bottom	0	136100	1	1	WNC	Ant 0	w/o	-	1.00	25.00	24.36	1.16	-0.01	0.499	0.58
	5GNR-n71	DFT-s QPSK20M	Bottom	0	136100	50	28	WNC	Ant 0	w/o	-	1.00	25.00	24.26	1.19	-0.18	0.455	0.54
	5GNR-n71	DFT-s QPSK20M	Bottom	0	134600	1	1	WNC	Ant 0	w/o	-	1.00	25.00	24.35	1.16	0.01	0.401	0.47
	5GNR-n71	DFT-s QPSK20M	Bottom	0	137600	1	1	WNC	Ant 0	w/o	-	1.00	25.00	24.22	1.20	-0.19	0.476	0.57
	5GNR-n71	DFT-s QPSK20M	Bottom	0	136100	1	1	HB	Ant 0	w/o	-	1.00	25.00	24.36	1.16	0.05	0.475	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)
25	5GNR-n77	DFT-s QPSK100M	Bottom	0	656000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.53	1.40	0.01	0.339	0.47
	5GNR-n77	DFT-s QPSK100M	Bottom	0	656000	135	69	WNC	Ant 1	w/o	-	1.00	27.00	25.19	1.52	0.17	0.303	0.46
	5GNR-n77	DFT-s QPSK100M	Bottom	0	650000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.18	1.52	0.14	0.255	0.39
	5GNR-n77	DFT-s QPSK100M	Bottom	0	653000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.27	1.49	-0.1	0.295	0.44
	5GNR-n77	DFT-s QPSK100M	Bottom	0	659000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.36	1.46	0.16	0.266	0.39
	5GNR-n77	DFT-s QPSK100M	Bottom	0	662000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.32	1.47	0.09	0.306	0.45
	5GNR-n77	DFT-s QPSK100M	Bottom	0	656000	1	1	HB	Ant 1	w/o	-	1.00	27.00	25.53	1.40	-0.14	0.313	0.44
26	5GNR-n78	DFT-s QPSK100M	Bottom	0	650000	1	1	WNC	Ant 1	w/o	-	1.00	27.00	25.56	1.39	-0.08	0.283	0.39
	5GNR-n78	DFT-s QPSK100M	Bottom	0	650000	135	69	WNC	Ant 1	w/o	-	1.00	27.00	25.44	1.43	0.02	0.269	0.38
	5GNR-n78	DFT-s QPSK100M	Bottom	0	650000	1	1	HB	Ant 1	w/o	-	1.00	27.00	25.56	1.39	0.16	0.268	0.37
	WLAN2.4G	802.11b	Bottom	0	6			Speed	Ant 0	w/o	99.10	1.01	15.50	15.49	1.00	0.18	0.54	0.55
	WLAN2.4G	802.11b	Bottom	0	6			Speed	Ant 1	w/o	98.90	1.01	15.50	15.48	1.00	-0.05	0.441	0.45
	WLAN2.4G	802.11n HT40	Bottom	0	6			Speed	Ant 0+1	w/o	99.00	1.01	18.50	18.47	1.01	-0.11	0.672	0.69
	WLAN2.4G	802.11n HT40	Bottom	0	3			Speed	Ant 0+1	w/o	99.00	1.01	18.50	18.45	1.01	0.06	0.677	0.69
27	WLAN2.4G	802.11n HT40	Bottom	0	9			Speed	Ant 0+1	w/o	99.00	1.01	18.50	18.46	1.01	-0.06	0.684	0.70
	WLAN2.4G	802.11n HT40	Bottom	0	10			Speed	Ant 0+1	w/o	99.00	1.01	15.00	14.94	1.01	-0.05	0.271	0.28
	WLAN2.4G	802.11n HT40	Bottom	0	11			Speed	Ant 0+1	w/o	99.00	1.01	12.00	11.94	1.01	0.16	0.15	0.15
	WLAN2.4G	802.11n HT40	Bottom	0	9			HB	Ant 0+1	w/o	99.00	1.01	18.50	18.46	1.01	-0.04	0.672	0.69
	WLAN2.4G	802.11n HT40	Bottom	0	9			Auden	Ant 0+1	w/o	99.00	1.01	18.50	18.46	1.01	-0.03	0.67	0.68
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 0	w/o	98.60	1.01	13.50	13.48	1.00	-0.15	0.692	0.70
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 1	w/o	98.00	1.02	13.50	13.45	1.01	-0.14	0.79	0.81
28	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 0+1	w/o	98.60	1.01	16.50	16.44	1.01	0.01	0.817	0.83
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			HB	Ant 0+1	w/o	98.60	1.01	16.50	16.44	1.01	0.18	0.803	0.82
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Auden	Ant 0+1	w/o	98.60	1.01	16.50	16.44	1.01	-0.05	0.794	0.81
	WLAN5.3G	802.11ac VHT160	Bottom	0	50			Speed	Ant 0+1	w/o	98.60	1.01	16.50	16.44	1.01	0.01	0.8	0.82
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0	w/o	98.60	1.01	13.50	13.49	1.00	-0.07	0.826	0.83
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 1	w/o	98.00	1.02	13.50	13.46	1.01	-0.01	0.79	0.81
29	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0+1	w/o	98.60	1.01	16.50	16.47	1.01	0.09	0.857	0.87
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			HB	Ant 0+1	w/o	98.60	1.01	16.50	16.47	1.01	0.13	0.834	0.85
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Auden	Ant 0+1	w/o	98.60	1.01	16.50	16.47	1.01	-0.08	0.84	0.86
	WLAN5.6G	802.11ac VHT160	Bottom	0	114			Speed	Ant 0+1	w/o	98.60	1.01	16.50	16.47	1.01	0.09	0.846	0.86

Body SAR Test Result

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	w/o	98.50	1.02	12.50	12.41	1.02	0.08	0.535	0.56
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 1	w/o	98.50	1.02	12.50	12.45	1.01	0.05	0.493	0.51
31	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Speed	Ant 0+1	w/o	100.00	1.00	15.50	15.47	1.01	0.01	0.662	0.67
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			HB	Ant 0+1	w/o	100.00	1.00	15.50	15.47	1.01	0.11	0.652	0.66
	WLAN5.8G	802.11ac VHT80	Bottom	0	155			Auden	Ant 0+1	w/o	100.00	1.00	15.50	15.47	1.01	-0.19	0.637	0.64
	BT	BDR	Bottom	0	39			Speed	Ant 1	w/o	76.90	1.30	11.00	10.90	1.02	0.12	0.07	0.09
32	BT	BDR	Bottom	0	0			Speed	Ant 1	w/o	76.90	1.30	11.00	10.75	1.06	-0.04	0.095	0.13
	BT	BDR	Bottom	0	78			Speed	Ant 1	w/o	76.90	1.30	11.00	10.84	1.04	0.06	0.059	0.08
	BT	BDR	Bottom	0	0			HB	Ant 1	w/o	76.90	1.30	11.00	10.75	1.06	0.11	0.09	0.12
	BT	BDR	Bottom	0	0			Auden	Ant 1	w/o	76.90	1.30	11.00	10.75	1.06	0.04	0.086	0.12



BUREAU
VERITAS

Body 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/m² (4cm²)	Scaled APD W/m² (4cm²)	Grid Step [λ]	iPD [W/m2]	Scaling Factor for Measurement Uncertainty	Averaging 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	96.70	1.03	12.50	12.49	1.00	-0.18	0.539	0.56	4.43	4.56										
	UNII-5	802.11ax HE160	Bottom	0	15	Speed	Ant 1	96.70	1.03	12.50	12.48	1.00	-0.16	0.625	0.64	4.53	4.67	0.0502	3.59	1.545	4.00	0.01	1.03	1.64	1.73	2.75	
	UNII-5	802.11ax HE160	Bottom	0	15	Speed	Ant 0+1	98.20	1.02	13.00	12.97	1.01	-0.08	0.35	0.36	2.51	2.59										
33	UNII-5	802.11ax HE160	Bottom	0	47	Speed	Ant 1	96.70	1.03	12.50	12.40	1.02	-0.05	0.628	0.66	4.63	4.86	0.0515	3.71	1.545	4.00	0.15	1.07	1.7	1.79	2.91	
	UNII-5	802.11ax HE160	Bottom	0	79	Speed	Ant 1	96.70	1.03	12.50	12.46	1.01	-0.14	0.599	0.62	3.91	4.07	0.0529	3.48	1.545	4.00	0.12	1.04	1.66	1.68	2.7	
	UNII-6	802.11ax HE160	Bottom	0	111	Speed	Ant 1	96.70	1.03	12.50	12.41	1.02	-0.09	0.565	0.59	4.07	4.28	0.0542	3.31	1.545	4.00	-0.07	0.95	1.51	1.59	2.58	
	UNII-6	802.11ax HE160	Bottom	0	143	Speed	Ant 1	96.70	1.03	12.50	12.40	1.02	0.15	0.587	0.62	3.68	3.87	0.0555	3.48	1.545	4.00	0.03	1.01	1.61	1.68	2.73	
	UNII-7	802.11ax HE160	Bottom	0	175	Speed	Ant 1	96.70	1.03	12.50	12.39	1.03	-0.04	0.312	0.33	2.49	2.64										
	UNII-8	802.11ax HE160	Bottom	0	207	Speed	Ant 1	96.70	1.03	12.50	12.43	1.02	-0.11	0.415	0.44	3.03	3.18										
	UNII-5	802.11ax HE160	Bottom	0	47	HB	Ant 1	96.70	1.03	12.50	12.40	1.02	-0.12	0.609	0.64	4.48	4.71										
	UNII-5	802.11ax HE160	Bottom	0	47	Auden	Ant 1	96.70	1.03	12.50	12.40	1.02	-0.1	0.586	0.62	4.28	4.5										

Appendix H. Analysis of Simultaneous Transmission SAR and Total Exposure Ratio

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

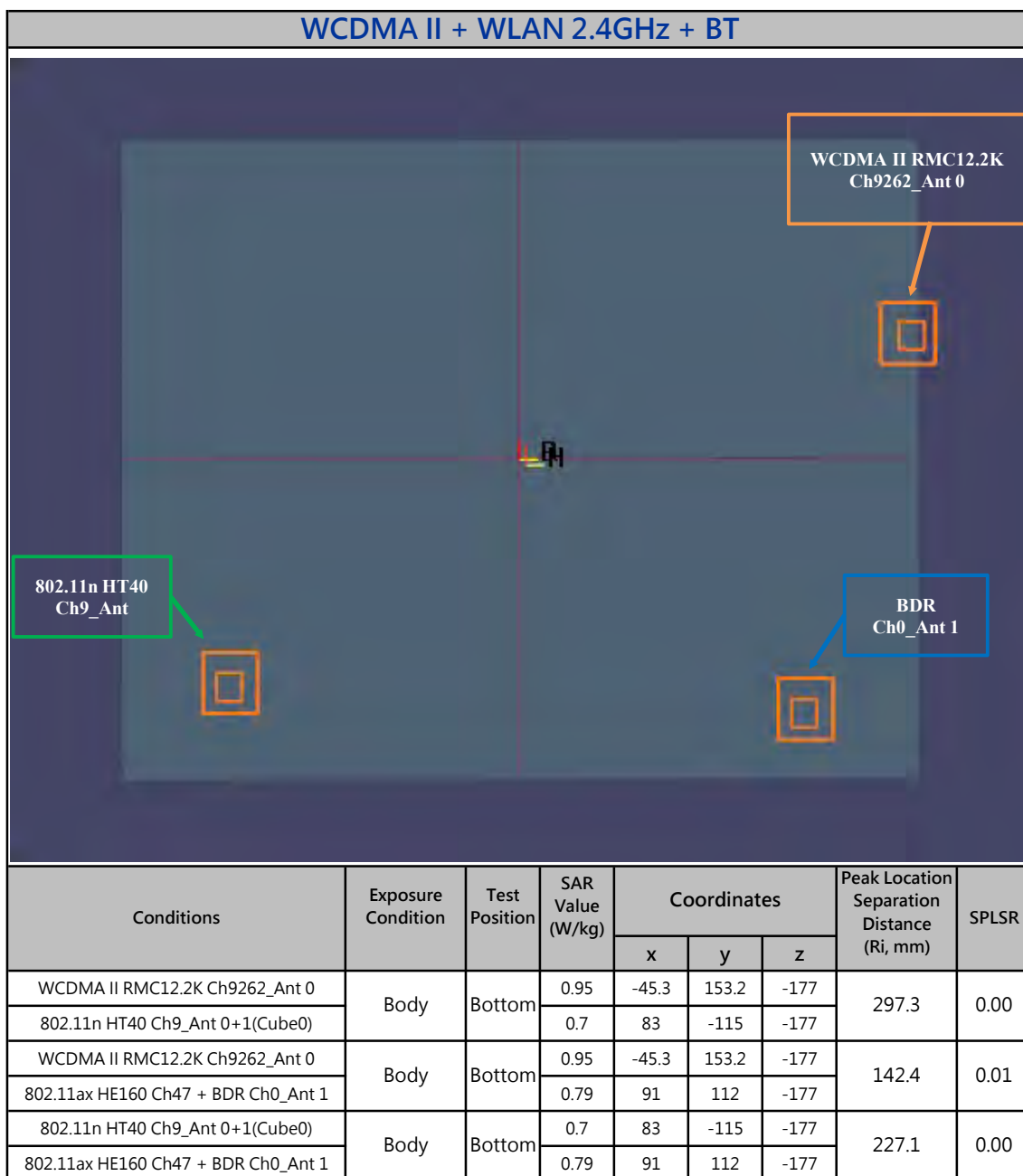
1. The WLAN 2.4G, 5G and 6G cannot transmit simultaneously.
2. The transmitter of WWAN is more than 20 cm from Bottom of Laptop, there is no requirement for that position to evaluate simultaneous transmission. Only the WLAN and BT transmitters required to evaluate simultaneous transmission.
3. Only one transmitter is required for Bystander exposure condition. Therefore, there is no requirement to evaluate simultaneous transmission for Bystander exposure condition.

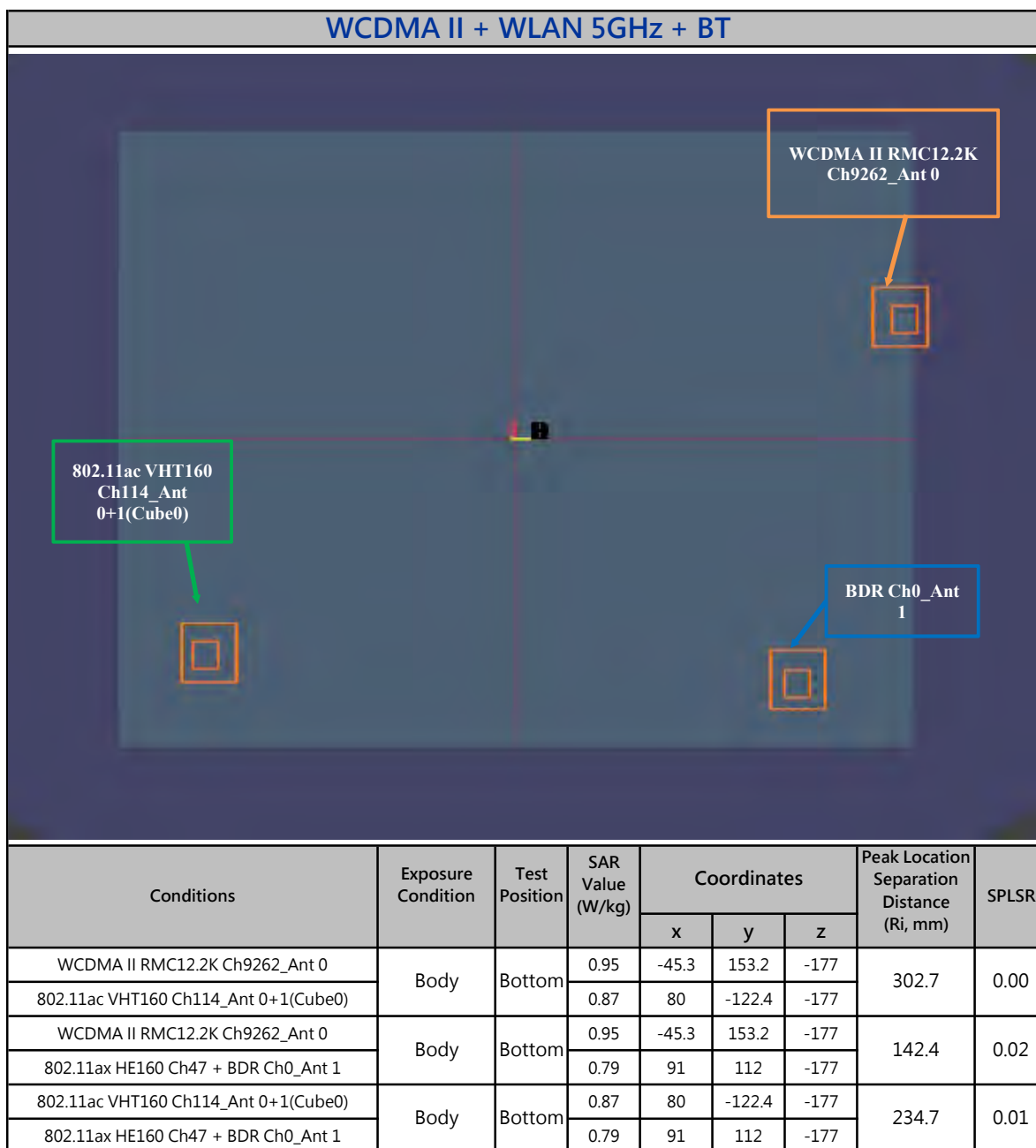
Simultaneous Transmission SAR Evaluation									
Band	Position	1	2	3	4	5	A (1 + 2 + 5)	B (1 + 3 + 5)	C (1 + 4 + 5)
		Max WWAN	Max WLAN 2.4GHz	Max WLAN 5GHz	Max WLAN 6GHz	Max BT	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
WCDMA II	Bottom	0.95	0.70	0.87	0.66	0.13	1.78	1.95	1.74
WCDMA IV	Bottom	0.93	0.70	0.87	0.66	0.13	1.76	1.93	1.72
WCDMA V	Bottom	0.74	0.70	0.87	0.66	0.13	1.57	1.74	1.53
LTE 7	Bottom	0.57	0.70	0.87	0.66	0.13	1.40	1.57	1.36
LTE 12	Bottom	0.45	0.70	0.87	0.66	0.13	1.28	1.45	1.24
LTE 13	Bottom	0.56	0.70	0.87	0.66	0.13	1.39	1.56	1.35
LTE 14	Bottom	0.56	0.70	0.87	0.66	0.13	1.39	1.56	1.35
LTE 25	Bottom	0.69	0.70	0.87	0.66	0.13	1.52	1.69	1.48
LTE 26	Bottom	0.28	0.70	0.87	0.66	0.13	1.11	1.28	1.07
LTE 30	Bottom	0.69	0.70	0.87	0.66	0.13	1.52	1.69	1.48
LTE 38	Bottom	0.66	0.70	0.87	0.66	0.13	1.49	1.66	1.45
LTE 41	Bottom	0.50	0.70	0.87	0.66	0.13	1.33	1.50	1.29
LTE 48	Bottom	0.51	0.70	0.87	0.66	0.13	1.34	1.51	1.30
LTE 66	Bottom	0.66	0.70	0.87	0.66	0.13	1.49	1.66	1.45
LTE 71	Bottom	0.50	0.70	0.87	0.66	0.13	1.33	1.50	1.29
5GNR-n2	Bottom	0.45	0.70	0.87	0.66	0.13	1.28	1.45	1.24
5GNR-n5	Bottom	0.68	0.70	0.87	0.66	0.13	1.51	1.68	1.47
5GNR-n7	Bottom	0.59	0.70	0.87	0.66	0.13	1.42	1.59	1.38
5GNR-n25	Bottom	0.41	0.70	0.87	0.66	0.13	1.24	1.41	1.20
5GNR-n30	Bottom	0.51	0.70	0.87	0.66	0.13	1.34	1.51	1.30
5GNR-n38	Bottom	0.59	0.70	0.87	0.66	0.13	1.42	1.59	1.38
5GNR-n41	Bottom	0.54	0.70	0.87	0.66	0.13	1.37	1.54	1.33
5GNR-n66	Bottom	0.46	0.70	0.87	0.66	0.13	1.29	1.46	1.25
5GNR-n71	Bottom	0.58	0.70	0.87	0.66	0.13	1.41	1.58	1.37
5GNR-n77	Bottom	0.47	0.70	0.87	0.66	0.13	1.30	1.47	1.26
5GNR-n78	Bottom	0.39	0.70	0.87	0.66	0.13	1.22	1.39	1.18

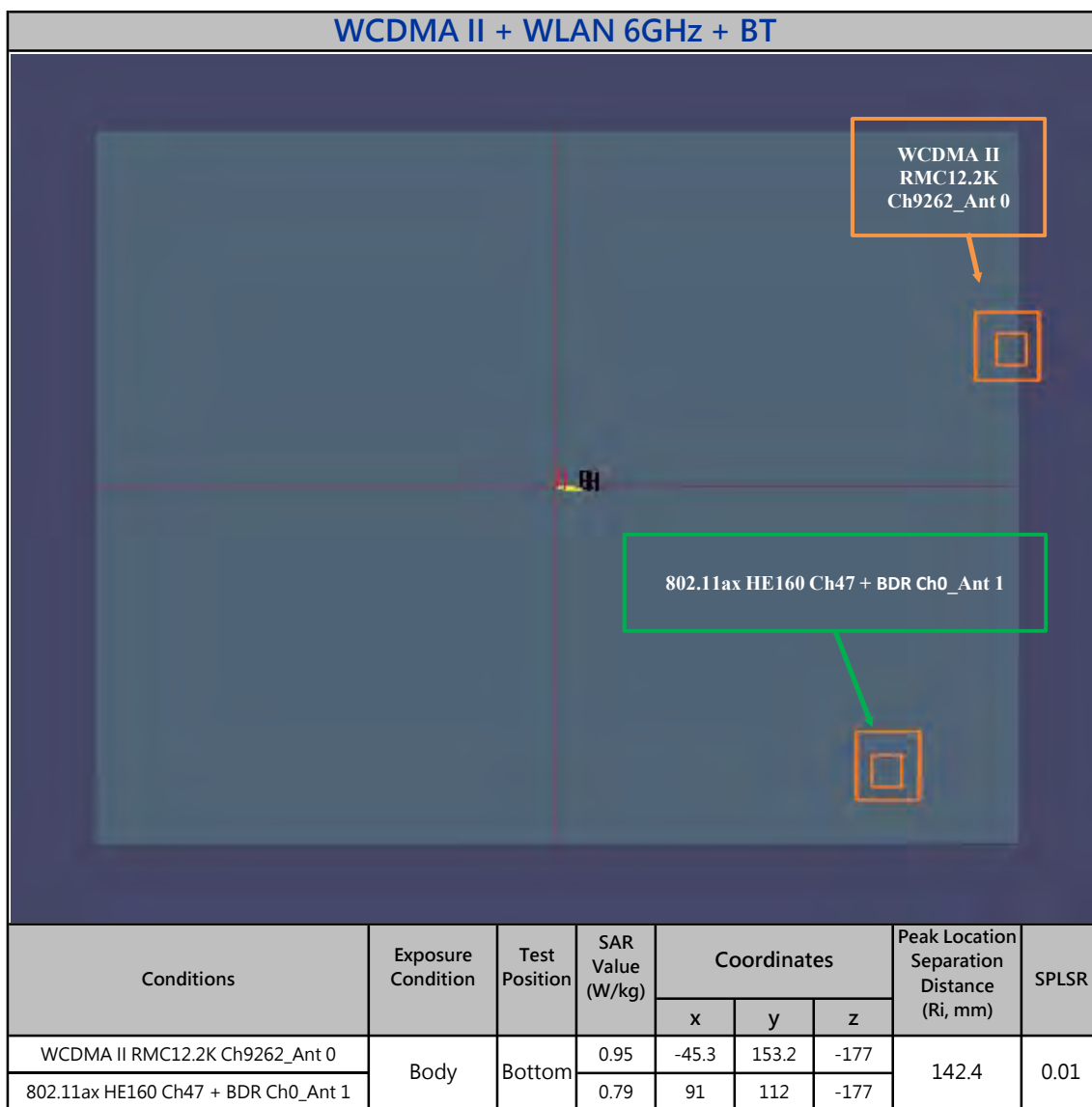
Total Exposure Ratio					
Band	Position	1	2	3	C (1 + 2 + 3)
		Max WWAN	Max WLAN 6GHz	Max BT Ant 1	Total Exposure Ratio
		1g SAR W/kg	4cm ² W/m ²	1g SAR W/kg	
WCDMA II	Bottom	0.95	2.91	0.13	0.97
WCDMA IV	Bottom	0.93	2.91	0.13	0.95
WCDMA V	Bottom	0.74	2.91	0.13	0.83
LTE 7	Bottom	0.57	2.91	0.13	0.73
LTE 12	Bottom	0.45	2.91	0.13	0.65
LTE 13	Bottom	0.56	2.91	0.13	0.58
LTE 14	Bottom	0.56	2.91	0.13	0.58
LTE 25	Bottom	0.69	2.91	0.13	0.66
LTE 26	Bottom	0.28	2.91	0.13	0.40
LTE 30	Bottom	0.69	2.91	0.13	0.66
LTE 38	Bottom	0.66	2.91	0.13	0.64
LTE 41	Bottom	0.50	2.91	0.13	0.54
LTE 48	Bottom	0.51	2.91	0.13	0.55
LTE 66	Bottom	0.66	2.91	0.13	0.64
LTE 71	Bottom	0.50	2.91	0.13	0.54
5GNR-n2	Bottom	0.45	2.91	0.13	0.51
5GNR-n5	Bottom	0.68	2.91	0.13	0.65
5GNR-n7	Bottom	0.59	2.91	0.13	0.60
5GNR-n25	Bottom	0.41	2.91	0.13	0.48
5GNR-n30	Bottom	0.51	2.91	0.13	0.55
5GNR-n38	Bottom	0.59	2.91	0.13	0.60
5GNR-n41	Bottom	0.54	2.91	0.13	0.56
5GNR-n66	Bottom	0.46	2.91	0.13	0.51
5GNR-n71	Bottom	0.58	2.91	0.13	0.59
5GNR-n77	Bottom	0.47	2.91	0.13	0.52
5GNR-n78	Bottom	0.39	2.91	0.13	0.47

Appendix I. SAR to Peak Location Separation Ratio Analysis.

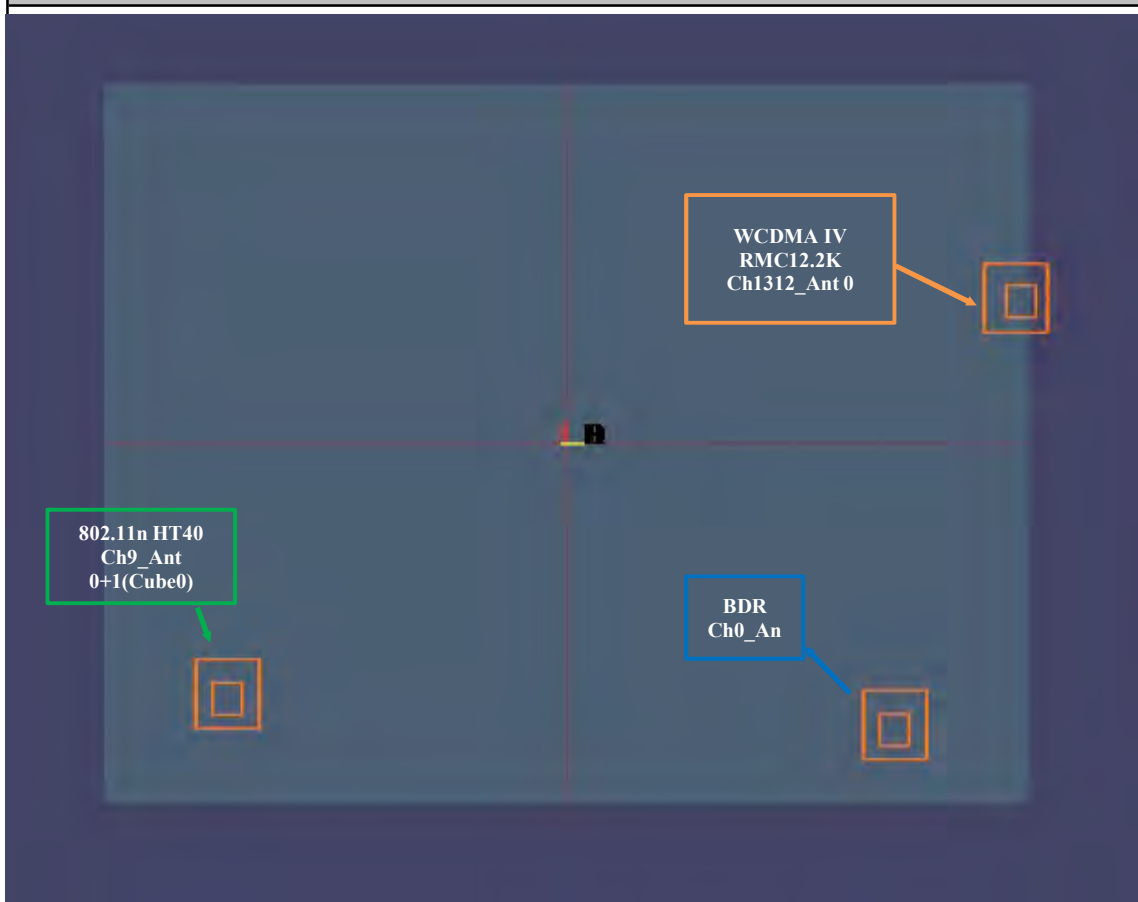
The result of SAR to Peak Location Separation Ratio Analysis are shown as below.



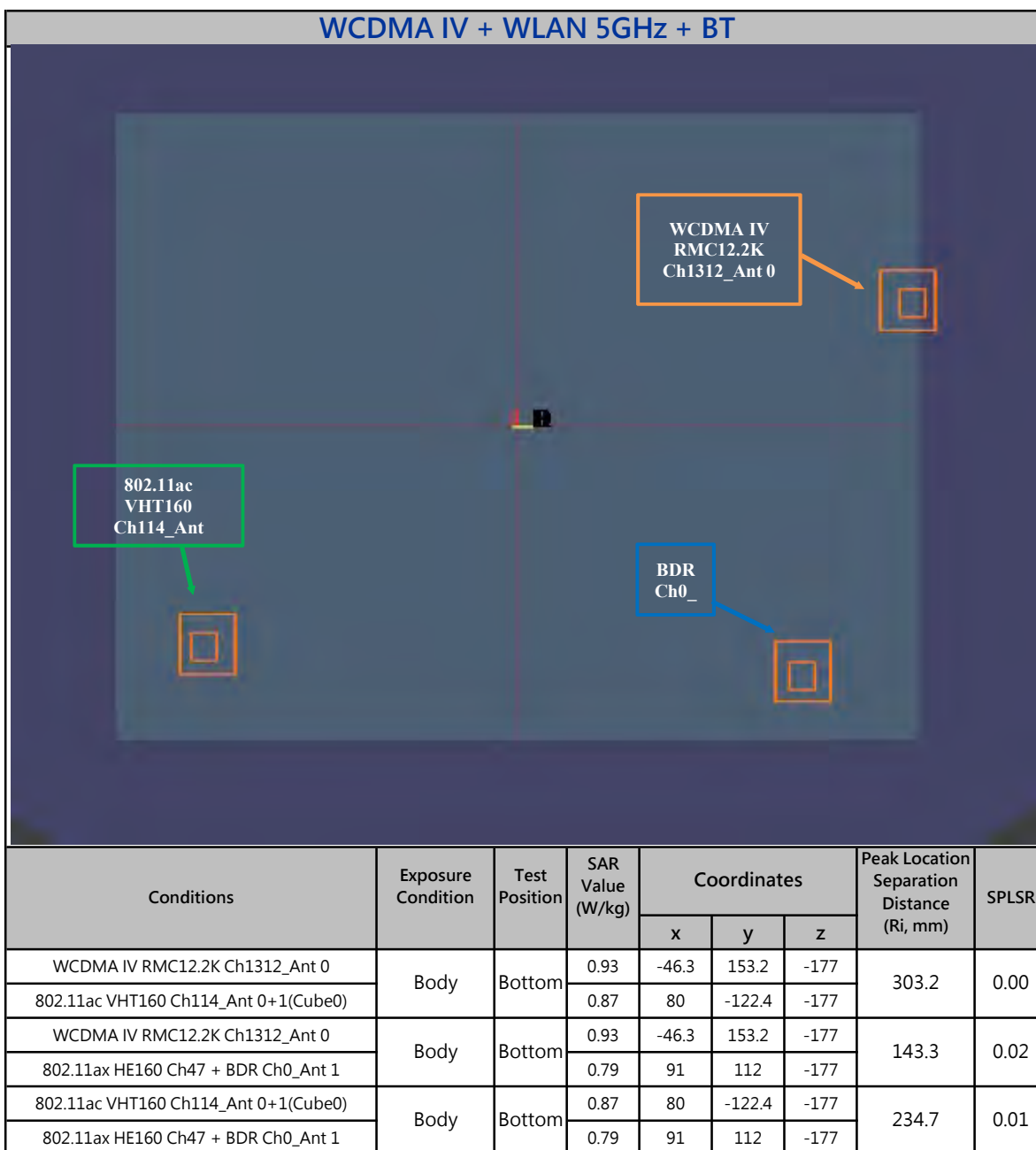


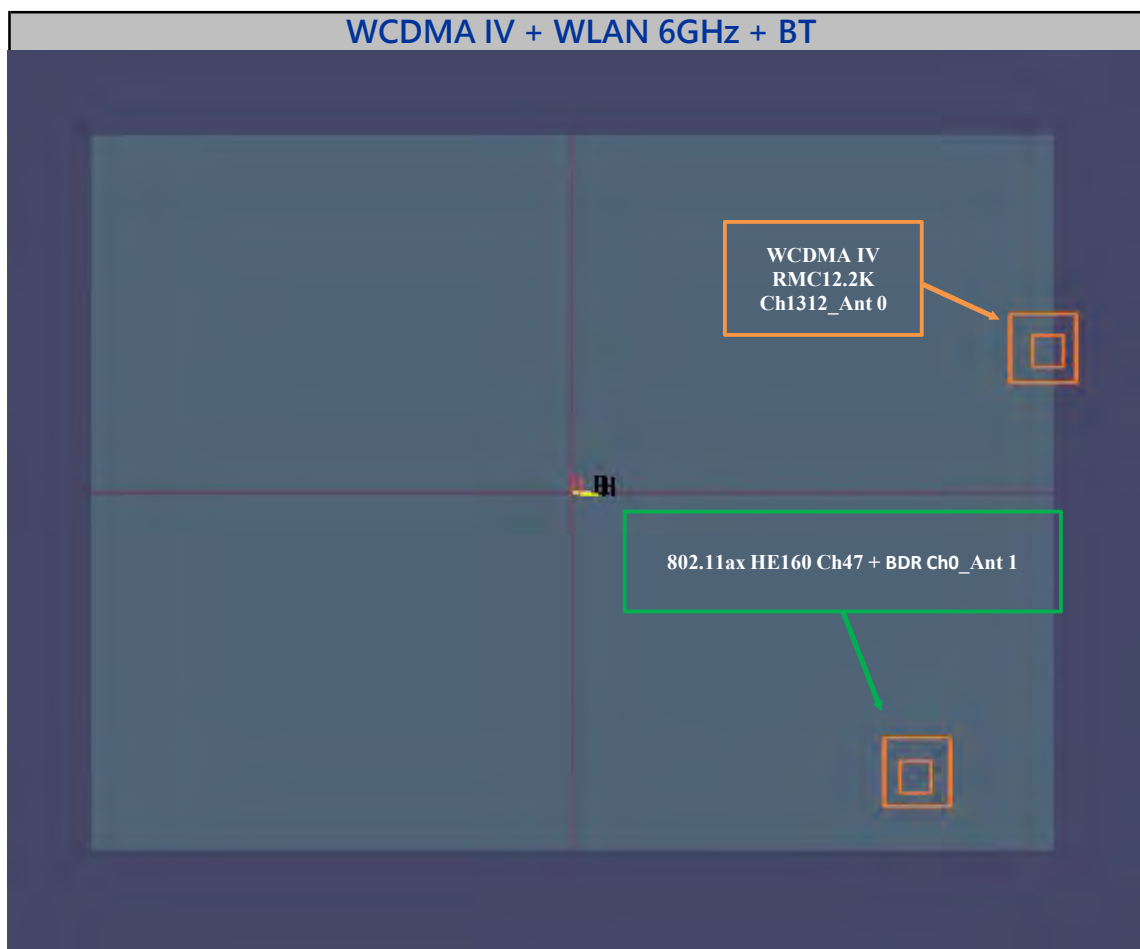


WCDMA IV + WLAN 2.4GHz + BT

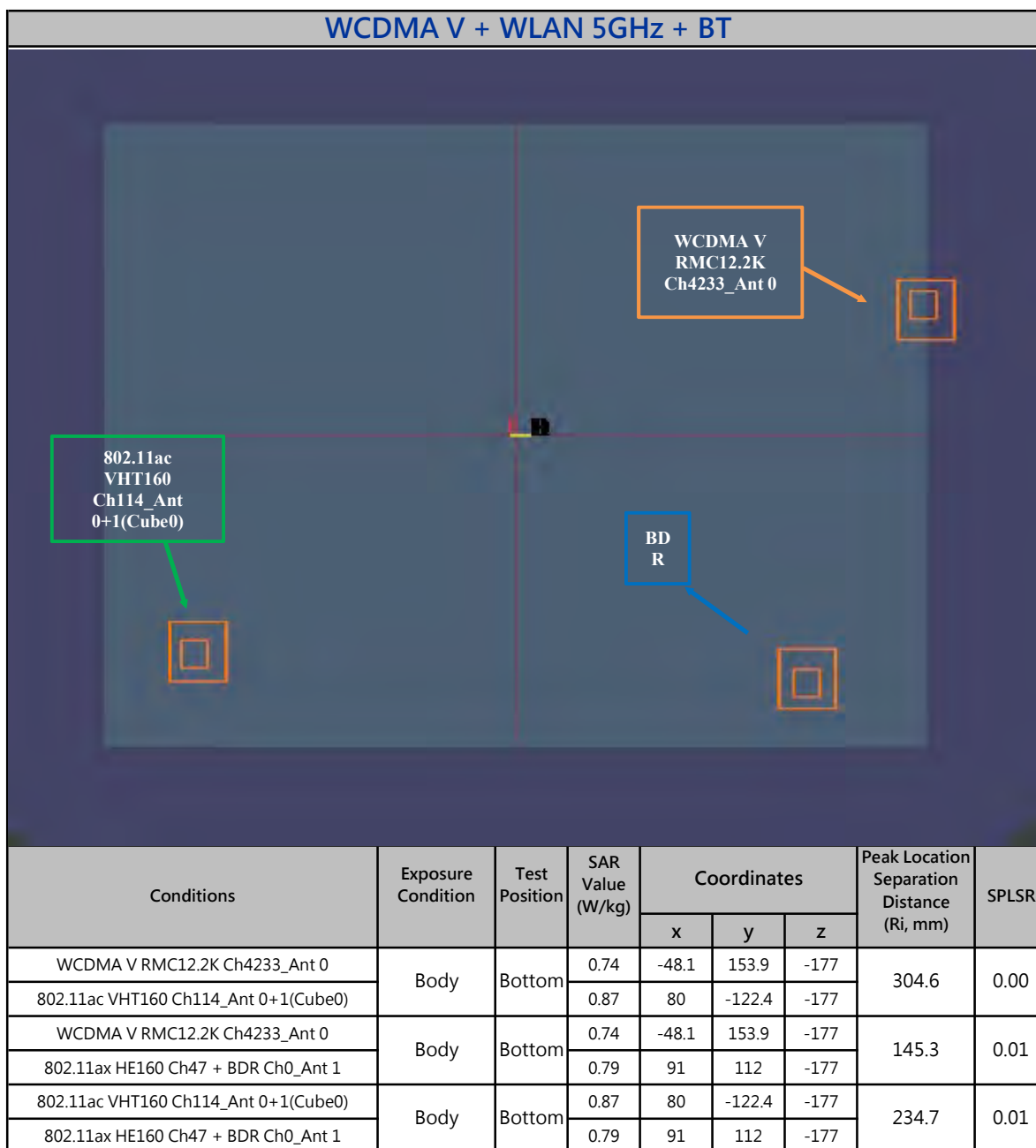


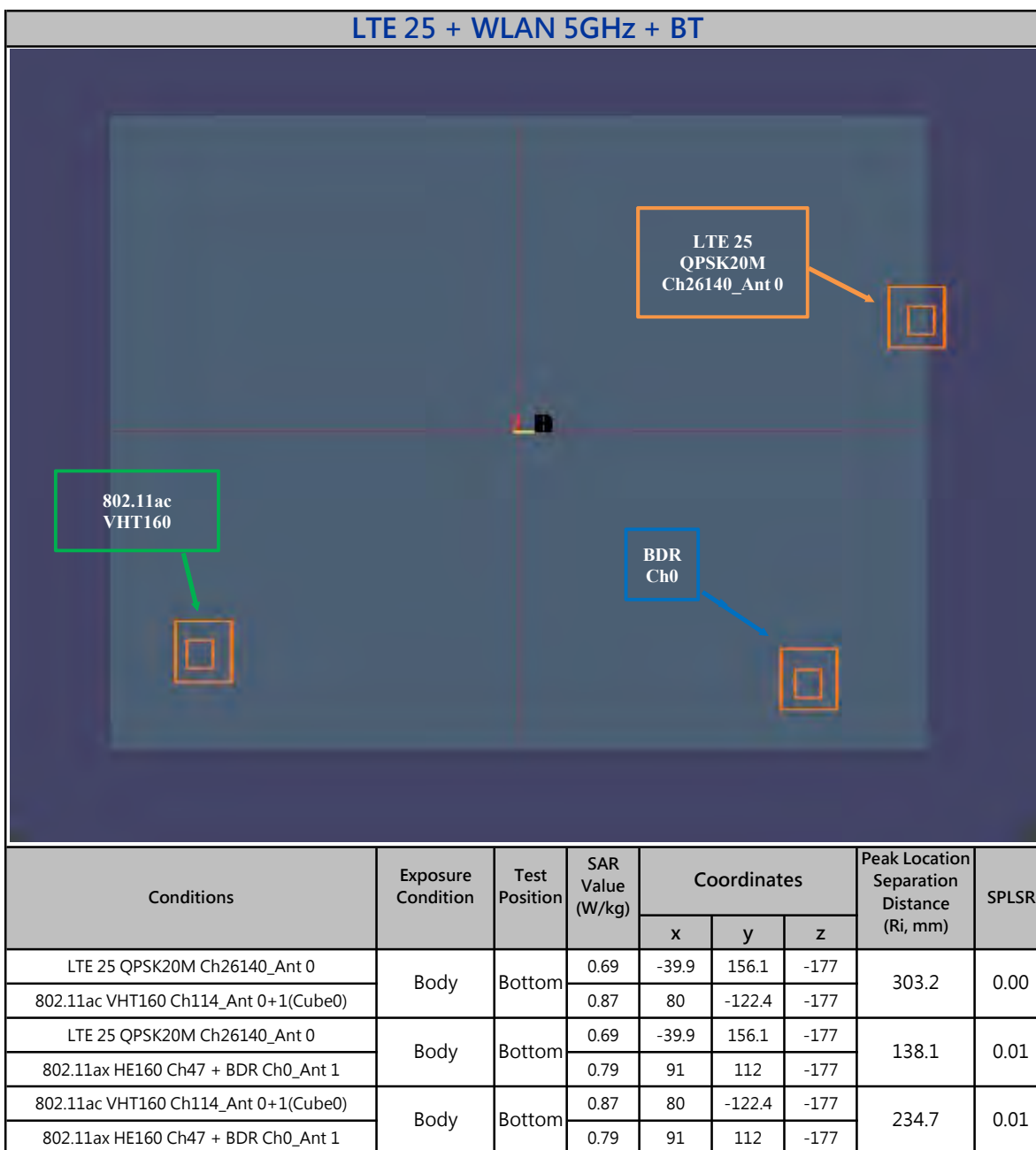
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA IV RMC12.2K Ch1312_Ant 0	Body	Bottom	0.93	-46.3	153.2	-177	297.7	0.00
802.11n HT40 Ch9_Ant 0+1(Cube0)			0.7	83	-115	-177		
WCDMA IV RMC12.2K Ch1312_Ant 0	Body	Bottom	0.93	-46.3	153.2	-177	143.3	0.02
802.11ax HE160 Ch47 + BDR Ch0_Ant 1			0.79	91	112	-177		
802.11n HT40 Ch9_Ant 0+1(Cube0)	Body	Bottom	0.7	83	-115	-177	227.1	0.01
802.11ax HE160 Ch47 + BDR Ch0_Ant 1			0.79	91	112	-177		

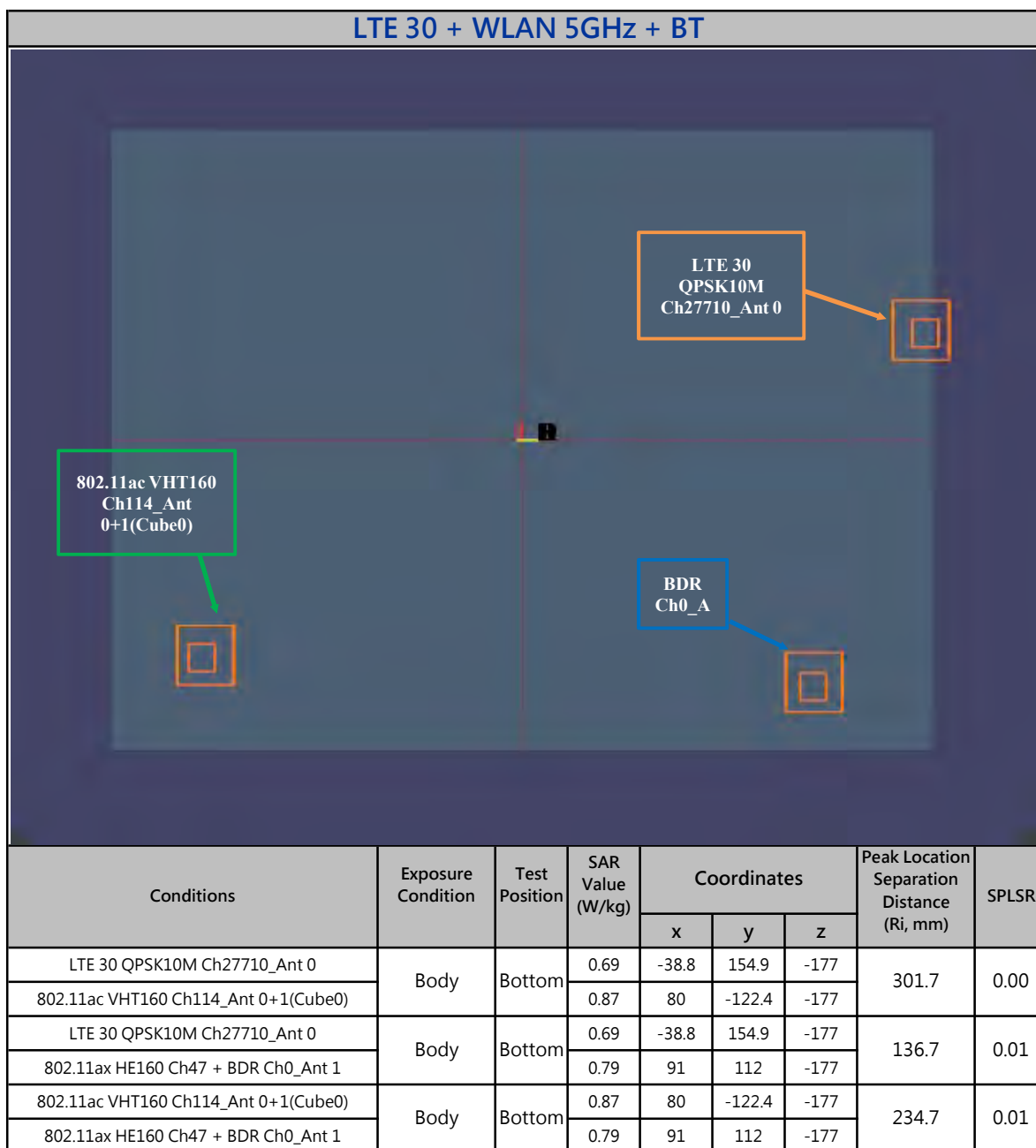




Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA IV RMC12.2K Ch1312_Ant 0	Body	Bottom	0.93	-46.3	153.2	-177	143.3	0.01
802.11ax HE160 Ch47 + BDR Ch0_Ant 1			0.79	91	112	-177		









Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	Coordinates			Peak Location Separation Distance (Ri, mm)
				x	y	z	
LTE 38 QPSK20M Ch37850_Ant 0	Body	Bottom	0.66	-37.7	153.7	-177	300.1
802.11ac VHT160 Ch114_Ant 0+1(Cube0)			0.87	80	-122.4	-177	
LTE 38 QPSK20M Ch37850_Ant 0	Body	Bottom	0.66	-37.7	153.7	-177	135.3
802.11ax HE160 Ch47 + BDR Ch0_Ant 1			0.79	91	112	-177	
802.11ac VHT160 Ch114_Ant 0+1(Cube0)	Body	Bottom	0.87	80	-122.4	-177	234.7
802.11ax HE160 Ch47 + BDR Ch0_Ant 1			0.79	91	112	-177	

