Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

Plots of Measurement

Measurement Report
S01 System Check_H1900_241126
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,	,		CW, 0--	1900.000, 0	7.89	1.46	40.7

Hardware Setup

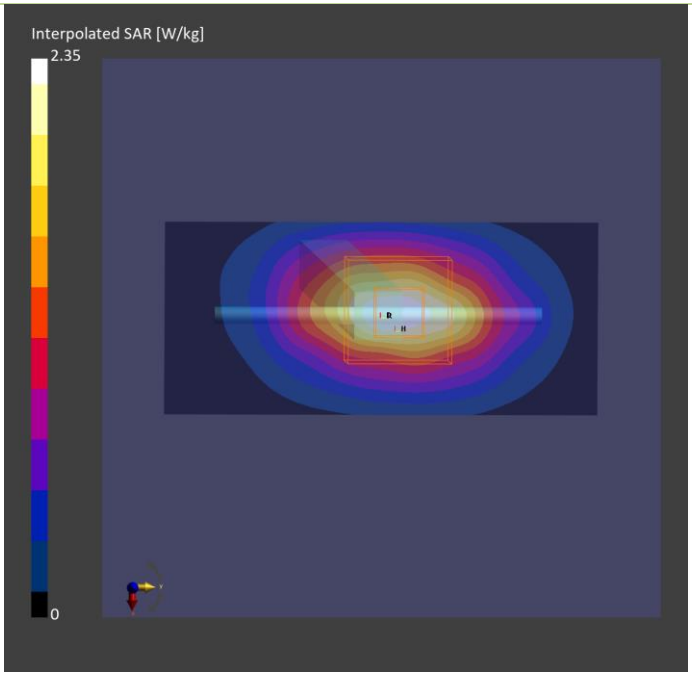
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	1.91	1.94
psSAR10g [W/kg]	1.01	1.02
Power Drift [dB]	-0.01	-0.03



Plots of Measurement

Measurement Report
S02 SystemCheck_H1750_241126
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 302.0		

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,	,		CW, 0--	1750.000, 0	8.21	1.38	40.9

Hardware Setup

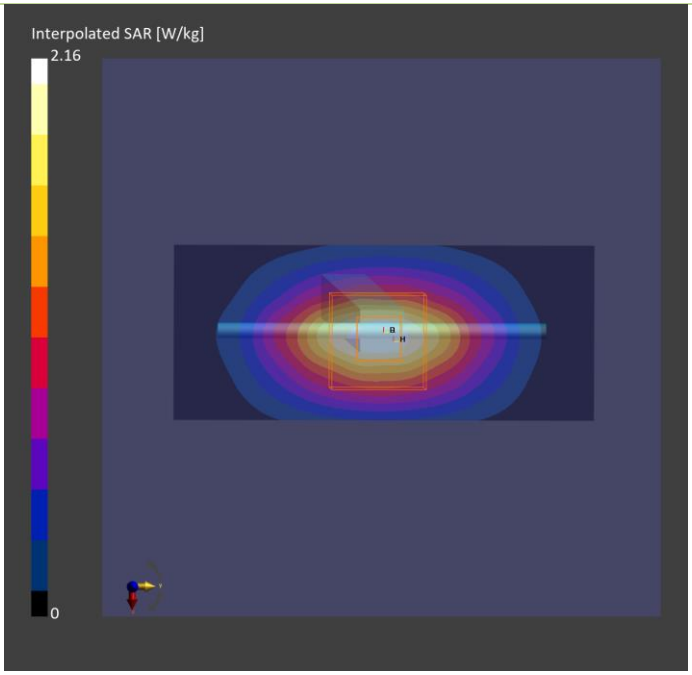
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	1.73	1.71
psSAR10g [W/kg]	0.920	0.913
Power Drift [dB]	-0.00	-0.02



Plots of Measurement

Measurement Report
S03 SystemCheck_H835_241126
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 340.0		

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,	,		CW, 0--	835.000, 0	9.68	0.921	42.4

Hardware Setup

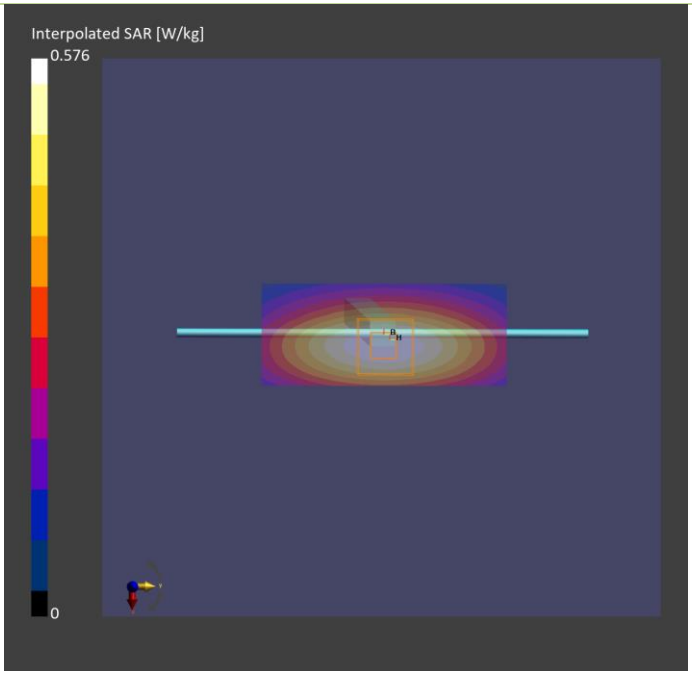
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.500	0.504
psSAR10g [W/kg]	0.333	0.331
Power Drift [dB]	-0.00	0.01



Plots of Measurement

Measurement Report
S04 System Check_H1900_241126
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,	,		CW, 0--	1900.000, 0	7.89	1.46	40.7

Hardware Setup

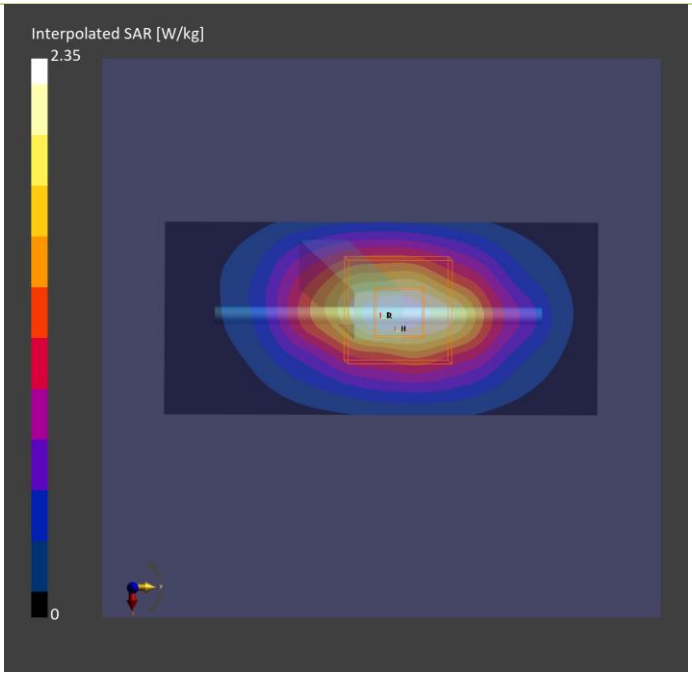
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	1.91	1.94
psSAR10g [W/kg]	1.01	1.02
Power Drift [dB]	-0.01	-0.03



Plots of Measurement

Measurement Report
S05 SystemCheck_H1750_241126
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 302.0		

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,	,		CW, 0--	1750.000, 0	8.21	1.38	40.9

Hardware Setup

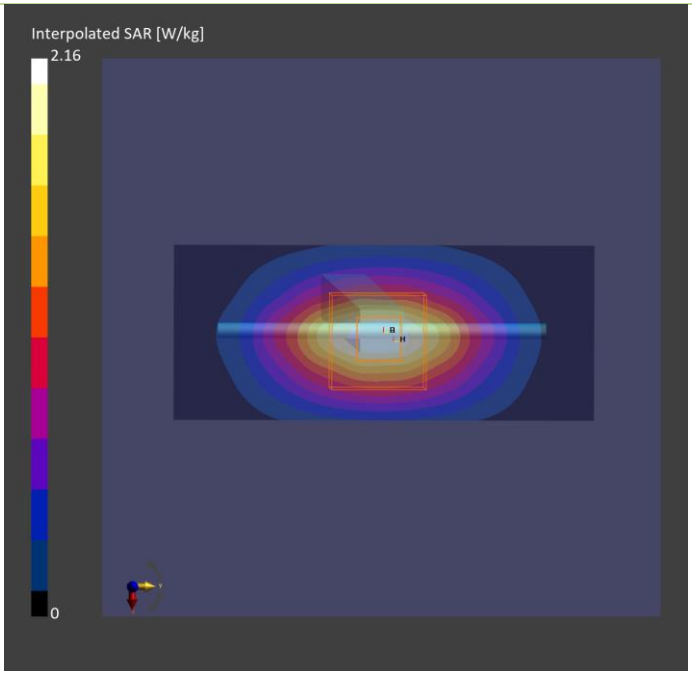
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	1.73	1.71
psSAR10g [W/kg]	0.920	0.913
Power Drift [dB]	-0.00	-0.02



Plots of Measurement

Measurement Report
S06 SystemCheck_H835_241126
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 340.0		

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,	,		CW, 0--	835.000, 0	9.68	0.921	42.4

Hardware Setup

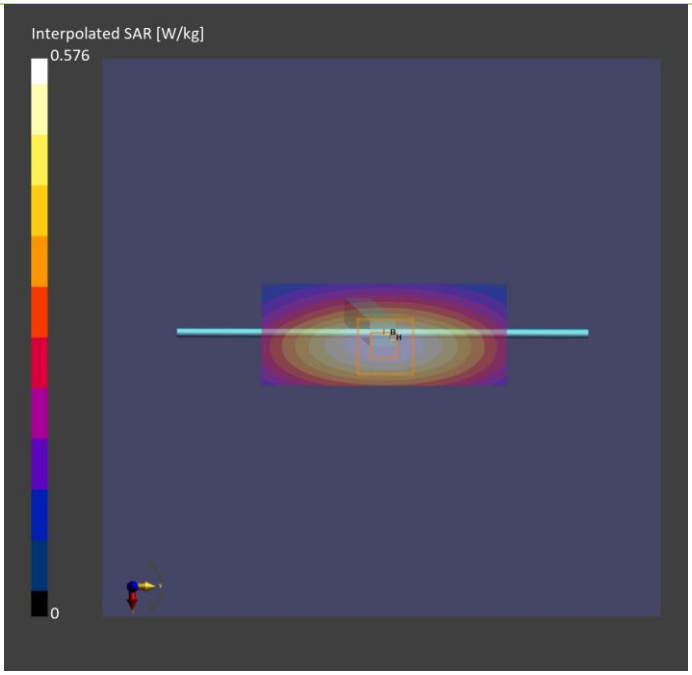
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.500	0.504
psSAR10g [W/kg]	0.333	0.331
Power Drift [dB]	-0.00	0.01



Plots of Measurement

Measurement Report
S07 System Check_H2600_241127
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	7.4	1.89	37.7

Hardware Setup

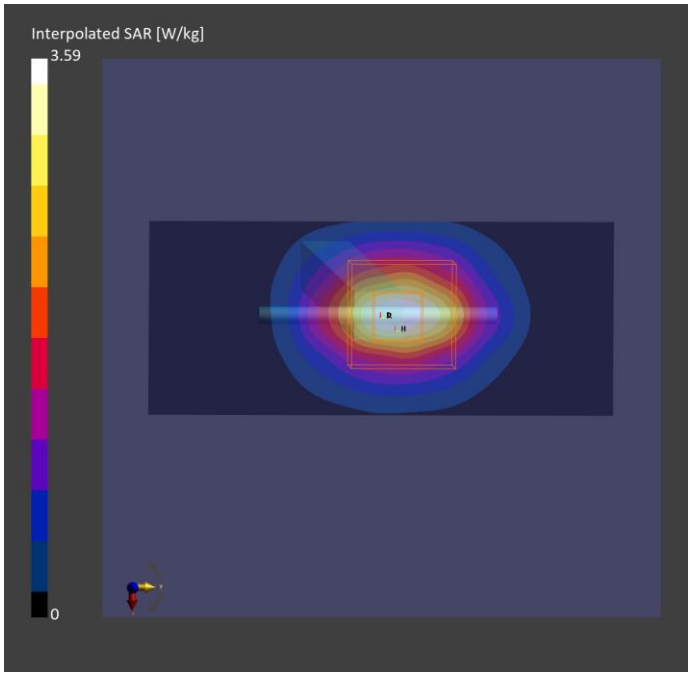
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of Measurement

Measurement Report
S08 System Check_H750_241128
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,				750.0,	10.22	0.91	43.3

Hardware Setup

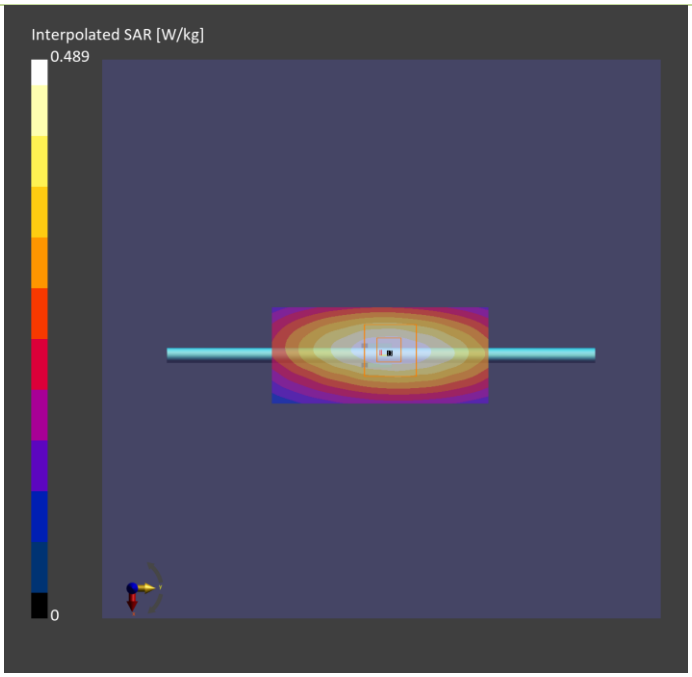
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of Measurement

Measurement Report
S09 System Check_H750_241128
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,				750.0,	10.22	0.91	43.3

Hardware Setup

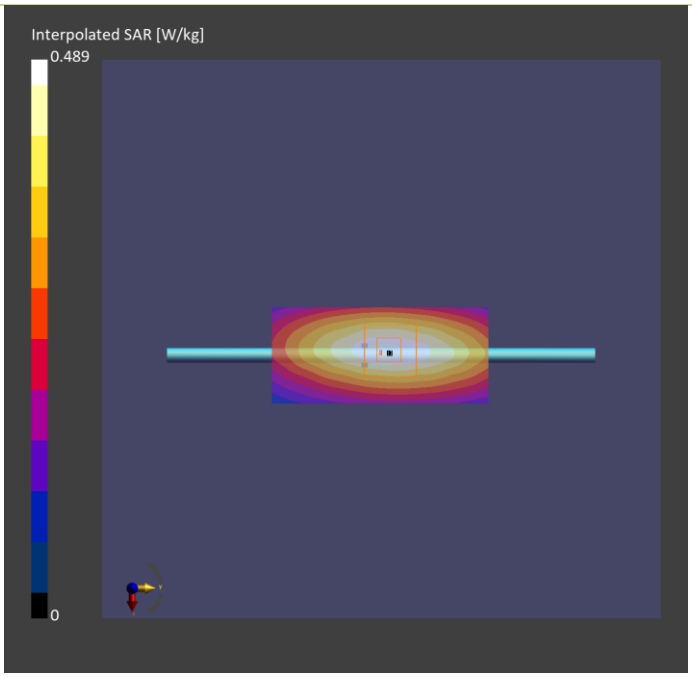
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Measurement Report
S10 System Check_H750_241128
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,				750.0,	10.22	0.91	43.3

Hardware Setup

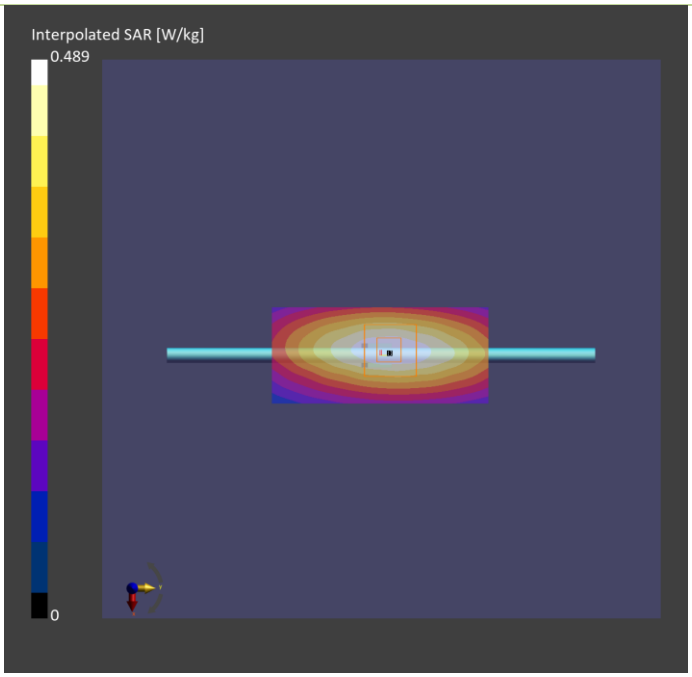
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Plots of Measurement

Measurement Report
S11 System Check_H1900_241129
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	7.89	1.46	40.0

Hardware Setup

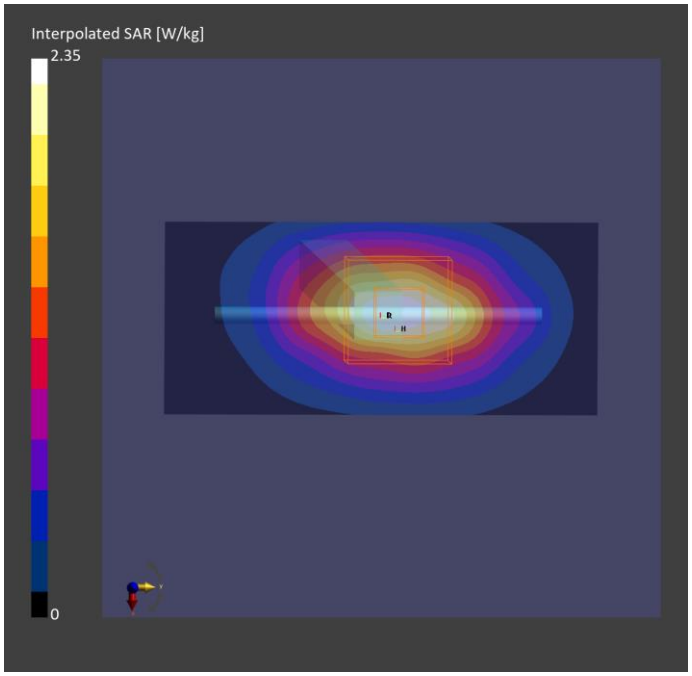
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-29	2024-11-29
psSAR1g [W/kg]	1.89	1.92
psSAR10g [W/kg]	0.989	1.02
Power Drift [dB]	-0.01	0.01



Plots of Measurement

Measurement Report
S12 System Check_H835_241129
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	9.68	0.944	41.6

Hardware Setup

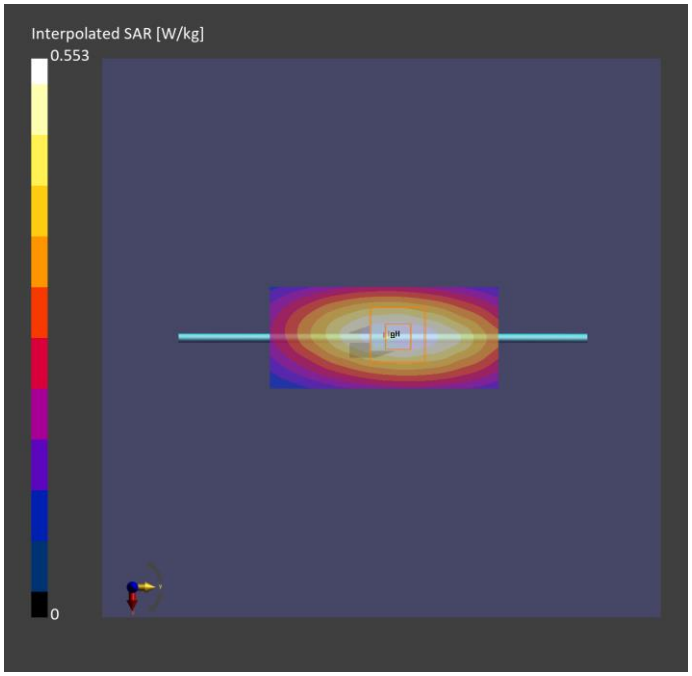
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-29	2024-11-29
psSAR1g [W/kg]	0.481	0.480
psSAR10g [W/kg]	0.317	0.316
Power Drift [dB]	0.03	0.03



Measurement Report
S13 System Check_H2600_241127
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	7.4	1.89	37.7

Hardware Setup

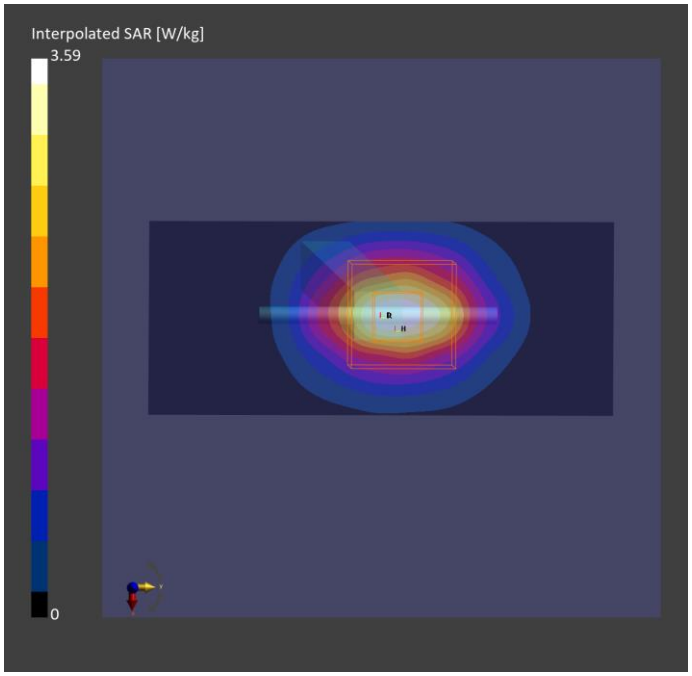
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of Measurement

Measurement Report
S14 System Check_H2600_241127
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	7.4	1.89	37.7

Hardware Setup

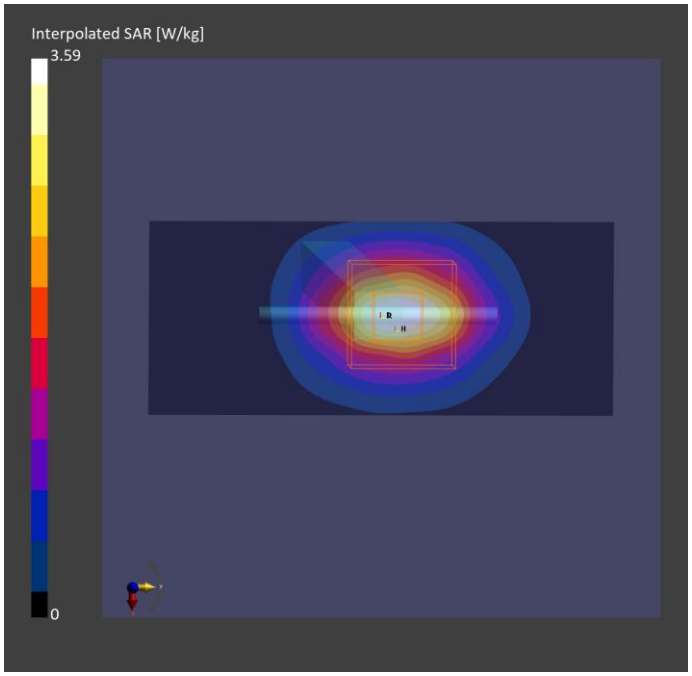
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 96.0	35.0 x 35.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	2.72	2.76
psSAR10g [W/kg]	1.22	1.26
Power Drift [dB]	0.01	-0.01



Plots of Measurement

Measurement Report
S15a System Check_H3500_241127
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	10.0 x 10.0 x 285.0		

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,	,		CW, 0--	3500.000, 0	6.85	2.79	39.6

Hardware Setup

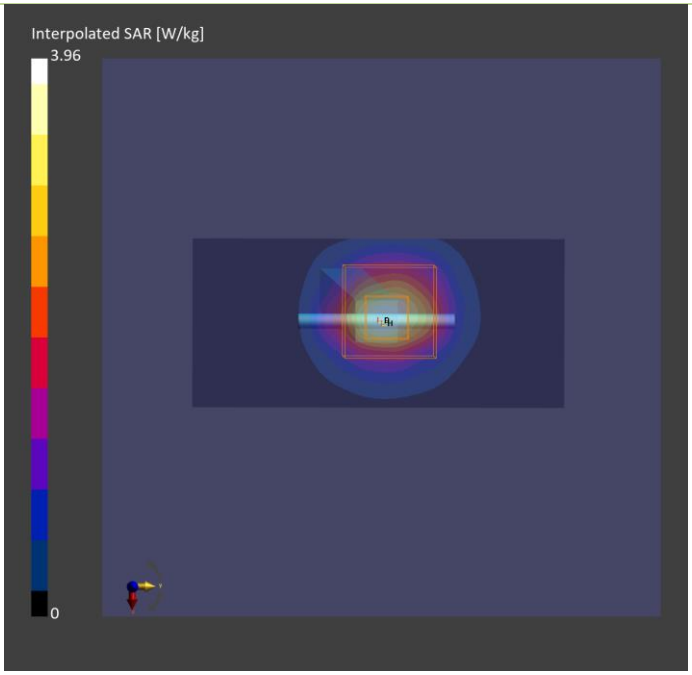
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H33T42N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	2.78	2.94
psSAR10g [W/kg]	1.08	1.11
Power Drift [dB]	-0.02	0.02



Plots of Measurement

Measurement Report
S15b System Check_H3700_241127
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	6.6	2.97	39.3

Hardware Setup

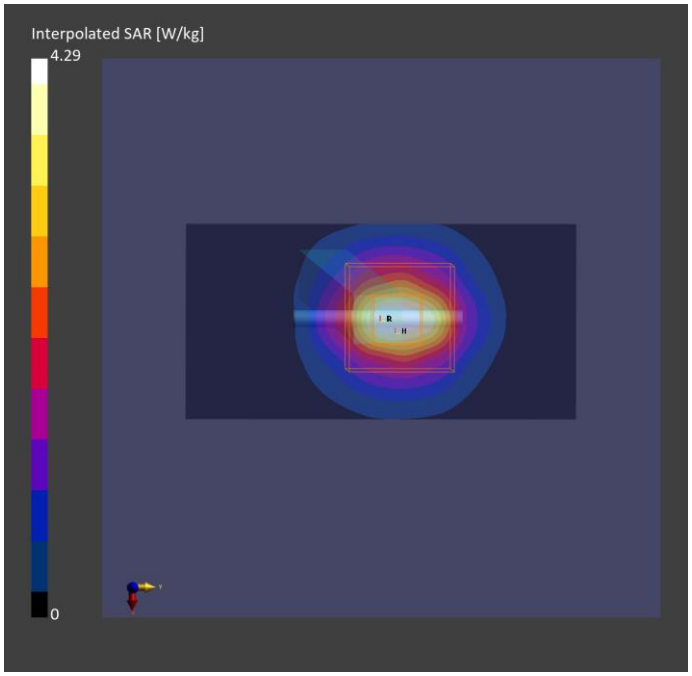
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H33T42N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	44.0 x 88.0	30.0 x 30.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	3.10	3.20
psSAR10g [W/kg]	1.16	1.23
Power Drift [dB]	0.01	0.02



Plots of Measurement

Measurement Report
S16 System Check_H1750_241129
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	8.21	1.38	40.2

Hardware Setup

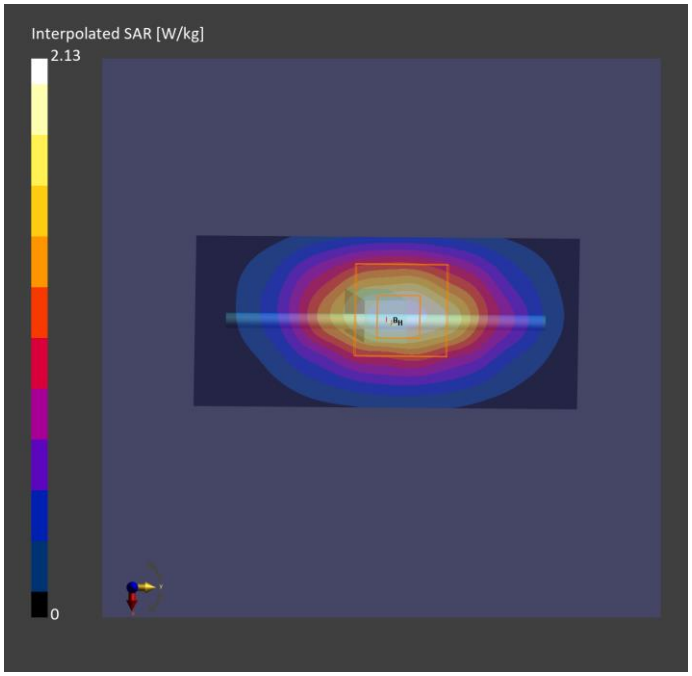
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-29	2024-11-29
psSAR1g [W/kg]	1.73	1.75
psSAR10g [W/kg]	0.929	0.940
Power Drift [dB]	0.03	0.04



Plots of Measurement

Measurement Report
S17 System Check_H750_241128
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,				750.0,	10.22	0.91	43.3

Hardware Setup

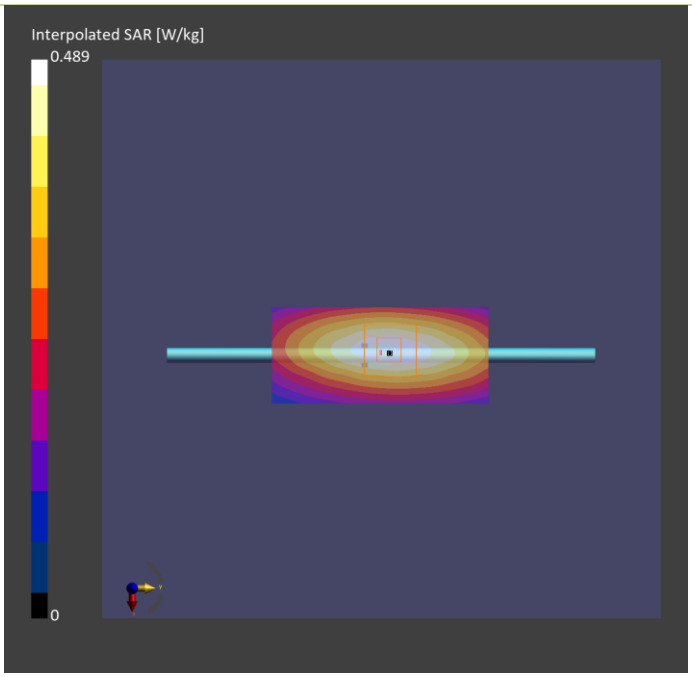
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 90.0	36.0 x 36.0 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	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.427	0.424
psSAR10g [W/kg]	0.286	0.281
Power Drift [dB]	0.01	0.02



Appendix B. Plots of Measurement

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

Plots of Measurement

Measurement Report
P01 WCDMA II_RMC12.2K_Top Side of Tablet_0mm_Ch9400_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 2	WCDMA, 10011-CAC	1880.000, 9400	7.89	1.45	40.7

Hardware Setup

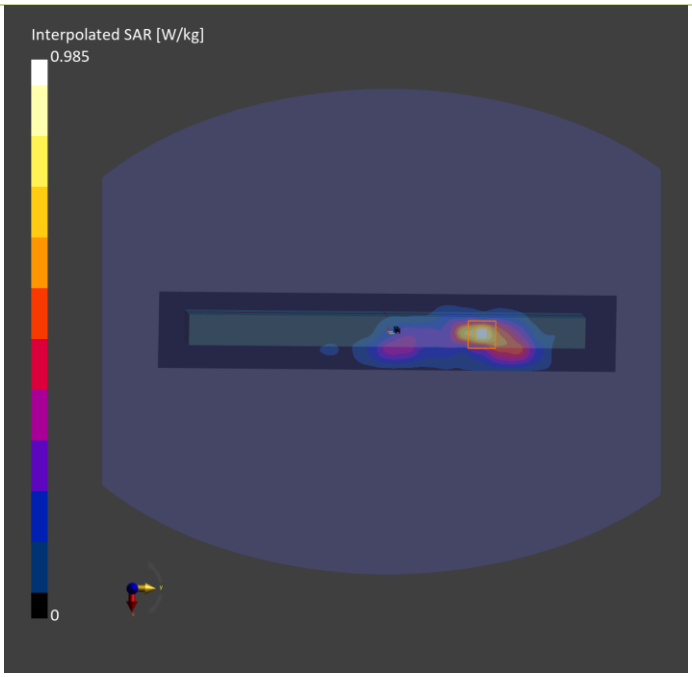
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.747	0.973
psSAR10g [W/kg]	0.370	0.455
Power Drift [dB]	-0.00	0.03
M2/M1 [%]		52.3
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P02 WCDMA IV_RMC12.2K_Top Side of Tablet_0mm_Ch1513_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 4	WCDMA, 10011-CAC	1752.600, 1513	8.21	1.38	40.9

Hardware Setup

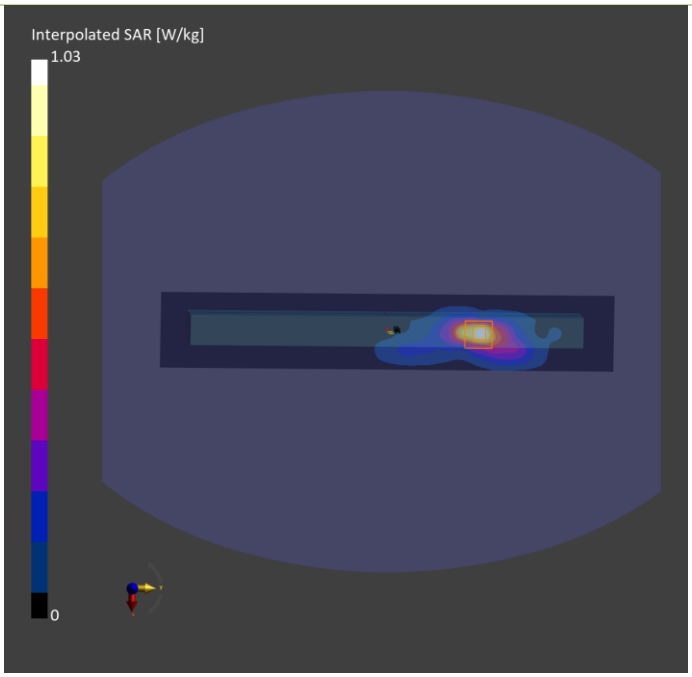
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.798	0.971
psSAR10g [W/kg]	0.397	0.469
Power Drift [dB]	0.02	0.04
M2/M1 [%]		51.7
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P03 WCDMA V_RMC12.2K_Top Side of Tablet_0mm_Ch4132_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 5	WCDMA, 10011-CAC	826.400, 4132	9.68	0.917	42.4

Hardware Setup

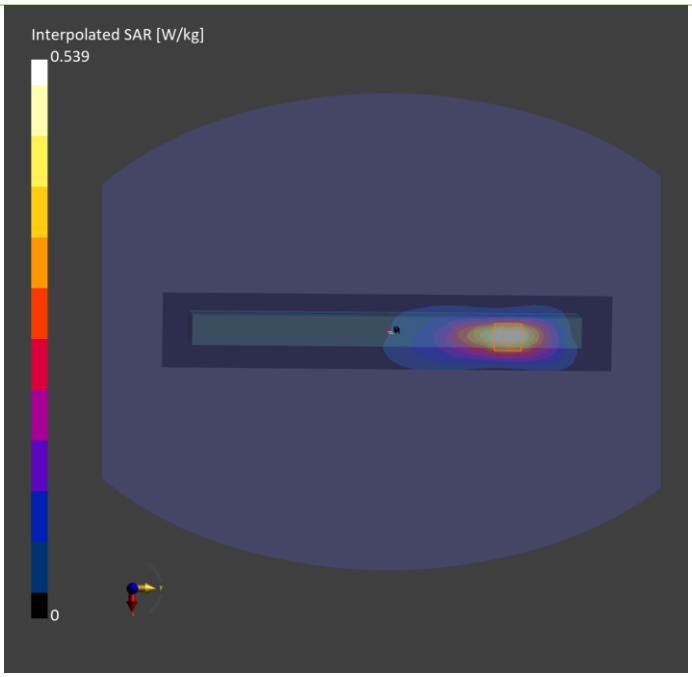
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.471	0.583
psSAR10g [W/kg]	0.288	0.299
Power Drift [dB]	0.02	-0.01
M2/M1 [%]		48.2
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P04 LTE 2_QPSK20M_Top Side of Tablet_0mm_Ch18900_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 2	LTE-FDD, 10169-CAF	1880.000, 18900	7.89	1.45	40.7

Hardware Setup

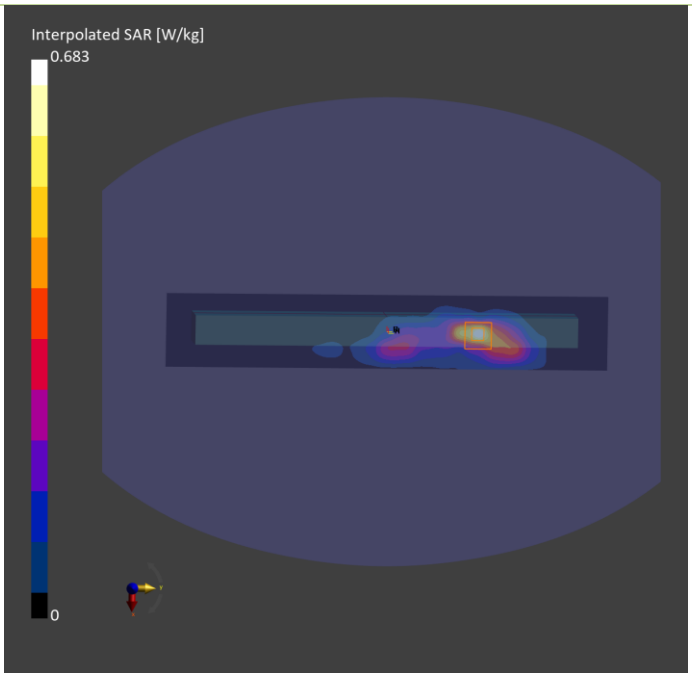
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.520	0.685
psSAR10g [W/kg]	0.259	0.326
Power Drift [dB]	0.07	-0.01
M2/M1 [%]		51.6
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P05 LTE 4_QPSK20M_Top Side of Tablet_0mm_Ch20050_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 4	LTE-FDD, 10169-CAF	1720.000, 20050	8.21	1.36	41.0

Hardware Setup

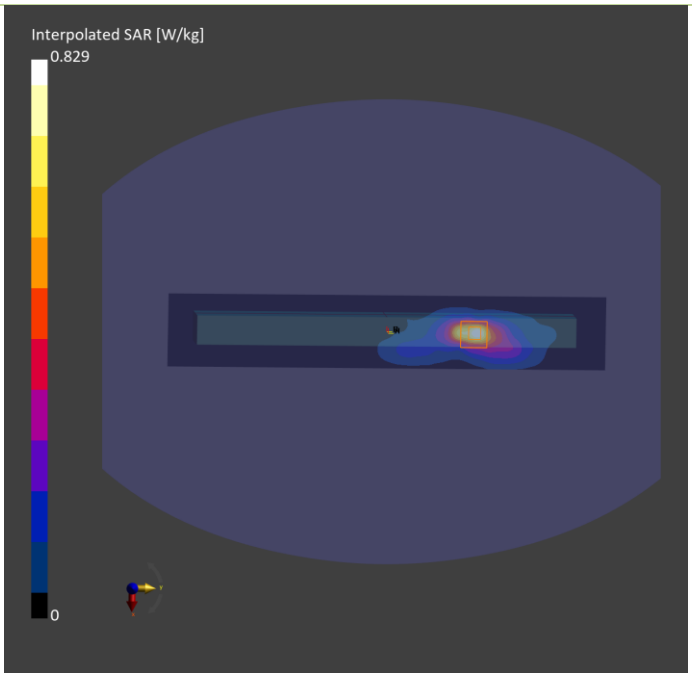
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.649	0.803
psSAR10g [W/kg]	0.327	0.392
Power Drift [dB]	0.05	0.04
M2/M1 [%]		52.1
Dist 3dB Peak [mm]		8.4



Measurement Report
P06 LTE 5_QPSK10M_Top Side of Tablet_0mm_Ch20600_1RB_OS0_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Table, 0.00	Band 5	LTE-FDD, 10175-CAH	844.000, 20600	9.68	0.926	42.4

Hardware Setup

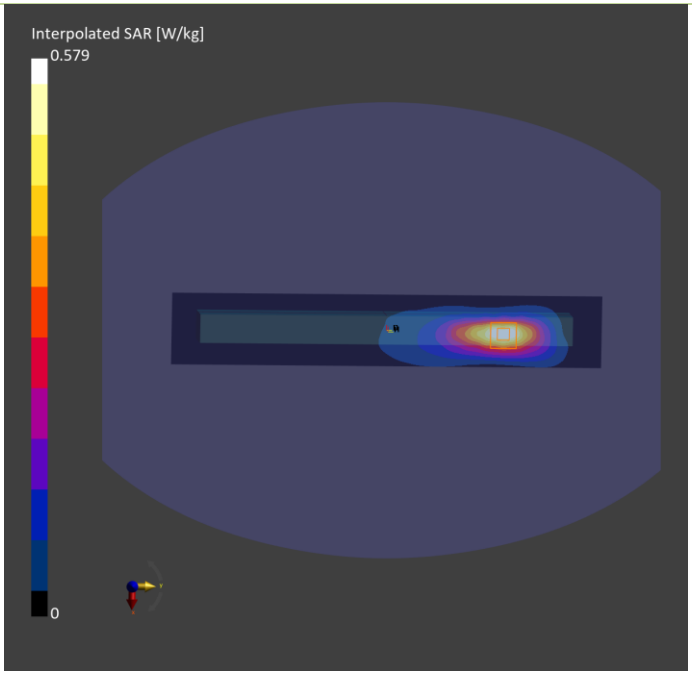
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-26	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-26	2024-11-26
psSAR1g [W/kg]	0.501	0.618
psSAR10g [W/kg]	0.303	0.316
Power Drift [dB]	0.01	-0.01
M2/M1 [%]		48.7
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P07 LTE 7_QPSK20M_Top Side of Tablet_0mm_Ch21350_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 7	LTE-FDD, 10169-CAF	2560.000, 21350	7.4	1.87	37.8

Hardware Setup

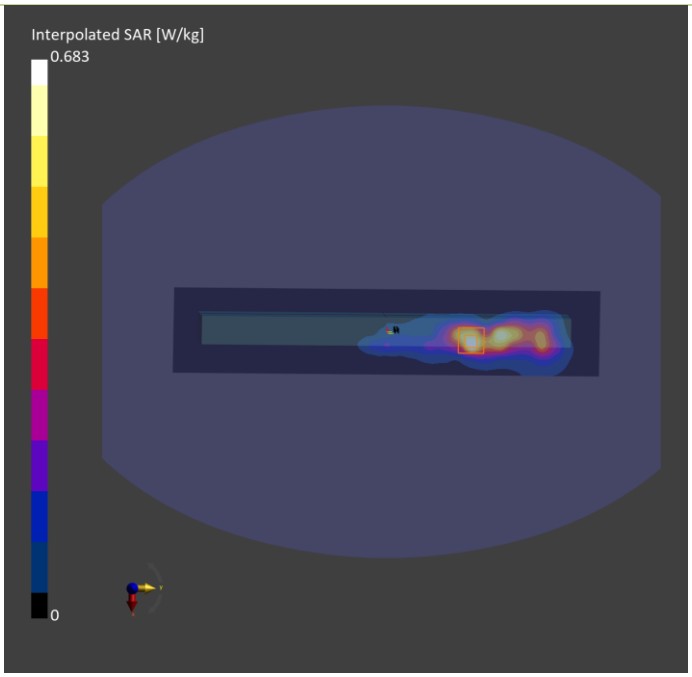
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	0.519	0.783
psSAR10g [W/kg]	0.248	0.280
Power Drift [dB]	0.01	-0.03
M2/M1 [%]		47.0
Dist 3dB Peak [mm]		5.9



Measurement Report
P08 LTE 12_QPSK10M_Top Side of Tablet_0mm_Ch23060_1RB_OS49_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 12	LTE-FDD, 10175-CAH	704.000, 23060	10.22	0.893	43.5

Hardware Setup

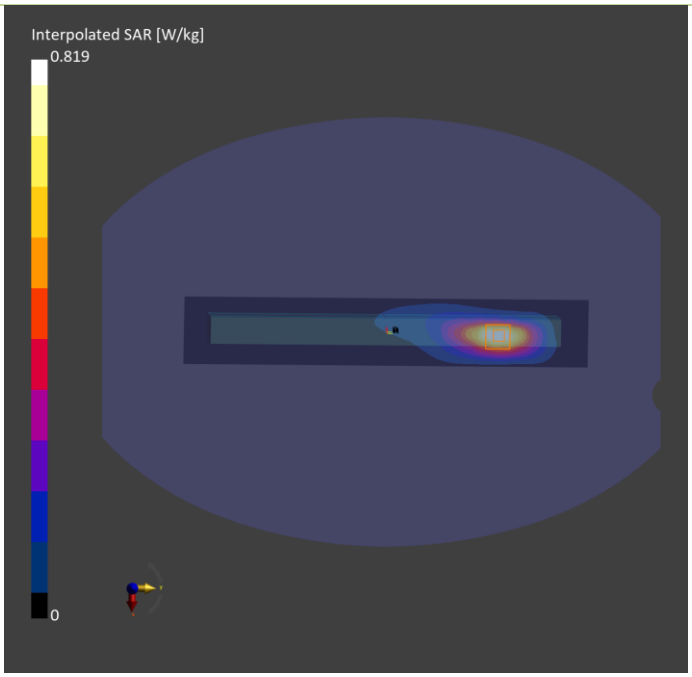
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.711	0.757
psSAR10g [W/kg]	0.441	0.442
Power Drift [dB]	0.01	0.01
M2/M1 [%]		50.0
Dist 3dB Peak [mm]		9.6



Measurement Report
P09 LTE 13_QPSK10M_Top Side of Tablet_0mm_Ch23230_1RB_OS0_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	EDGE LEFT, 0.00	Band 13	LTE-FDD, 10175-CAH	782.000, 23230	10.22	0.922	43.3

Hardware Setup

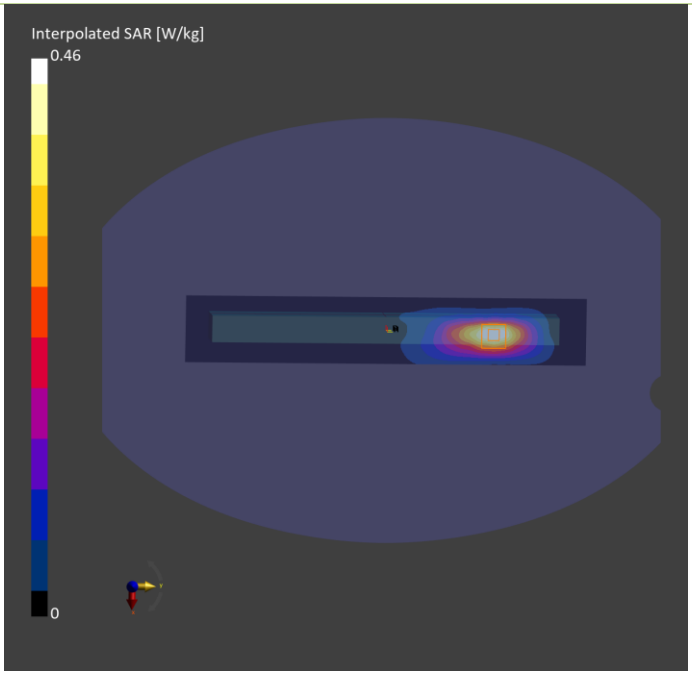
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.404	0.488
psSAR10g [W/kg]	0.251	0.249
Power Drift [dB]	-0.10	0.02
M2/M1 [%]		43.7
Dist 3dB Peak [mm]		9.6



Plots of Measurement

Measurement Report
P10 LTE 14_QPSK10M_Top Side of Tablet_0mm_Ch23330_1RB_OS0_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 14	LTE-FDD, 10175-CAH	793.000, 23330	10.22	0.926	43.2

Hardware Setup

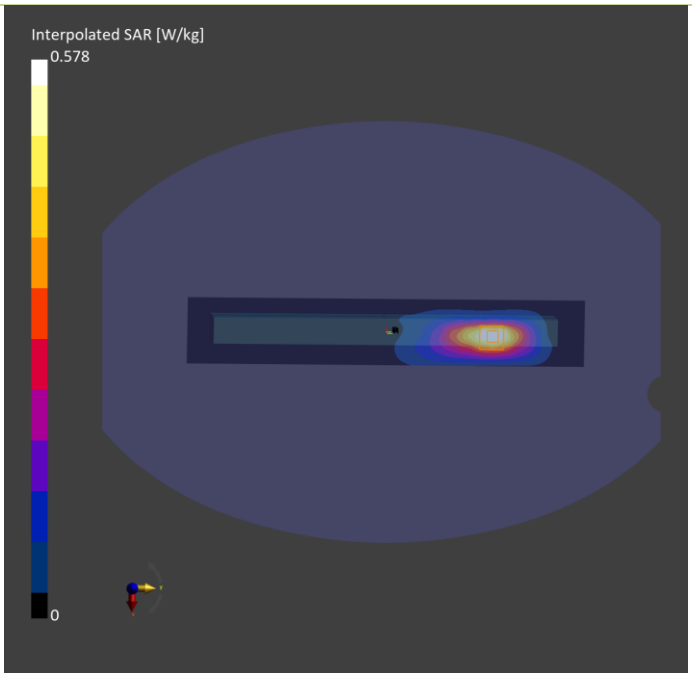
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.506	0.637
psSAR10g [W/kg]	0.314	0.323
Power Drift [dB]	0.02	0.01
M2/M1 [%]		43.3
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P11 LTE 25_QPSK20M_Top Side of Tablet_0mm_Ch26365_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 25	LTE-FDD, 10169-CAF	1882.500, 26365	7.89	1.45	40.0

Hardware Setup

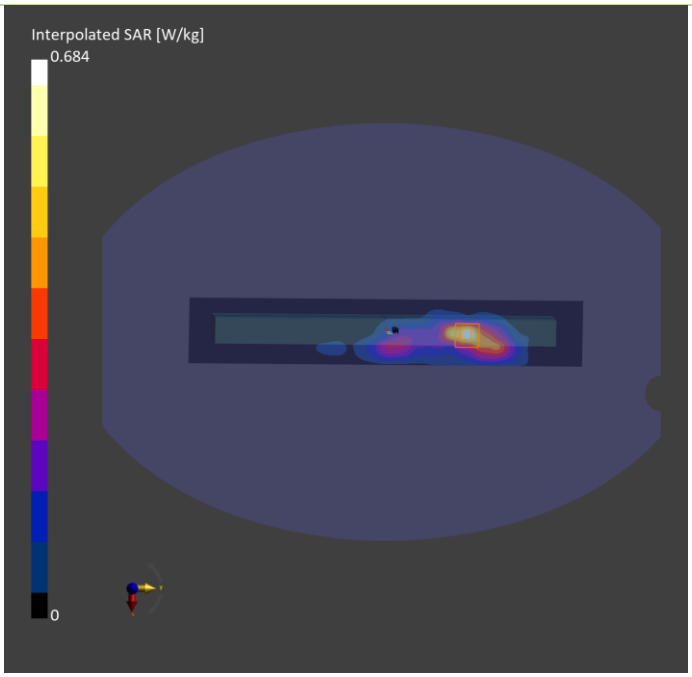
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-29	2024-11-29
psSAR1g [W/kg]	0.524	0.709
psSAR10g [W/kg]	0.264	0.333
Power Drift [dB]	0.03	0.02
M2/M1 [%]		51.3
Dist 3dB Peak [mm]		8.2



Plots of Measurement

Measurement Report
P12 LTE 26_QPSK15M_Top Side of Tablet_0mm_Ch26865_1RB_OS0_Auden_Power Reduction_w_o
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 26	LTE-FDD, 10181-CAF	831.500, 26865	9.68	0.943	41.6

Hardware Setup

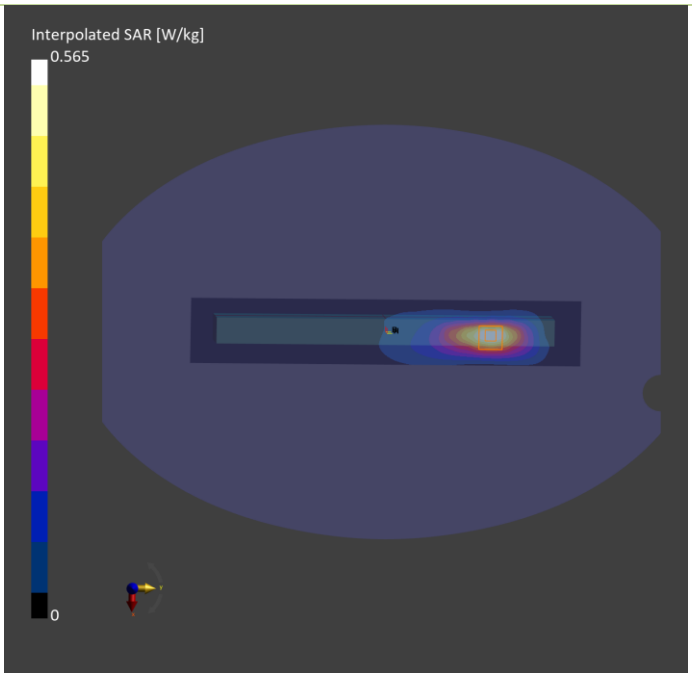
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-29	2024-11-29
psSAR1g [W/kg]	0.495	0.626
psSAR10g [W/kg]	0.304	0.316
Power Drift [dB]	0.01	0.02
M2/M1 [%]		43.9
Dist 3dB Peak [mm]		8.2



Measurement Report
P13 LTE 38_QPSK20M_Top Side of Tablet_0mm_Ch38150_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 38	LTE-TDD, 10172-CAH	2610.000, 38150	7.4	1.90	37.7

Hardware Setup

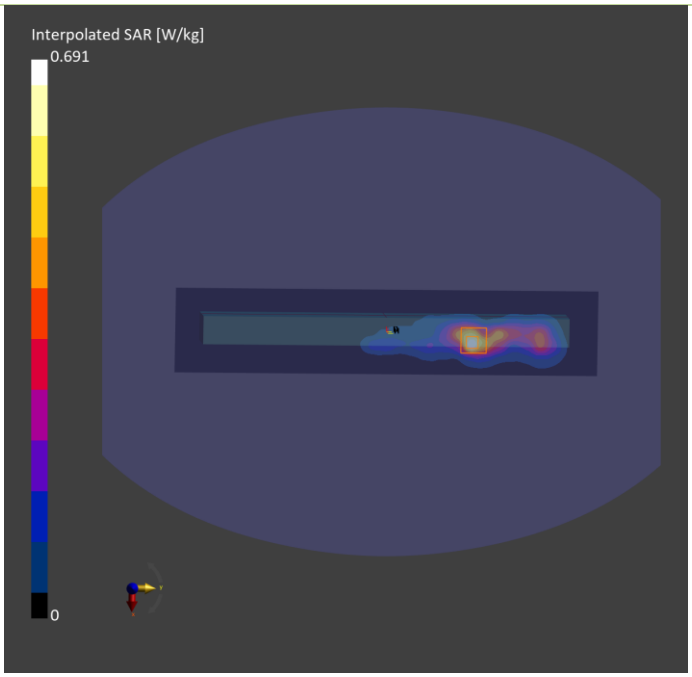
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	0.521	0.728
psSAR10g [W/kg]	0.244	0.266
Power Drift [dB]	-0.04	0.02
M2/M1 [%]		40.4
Dist 3dB Peak [mm]		5.2



Plots of Measurement

Measurement Report
P14 LTE 41_QPSK20M_Top Side of Tablet_0mm_Ch40185_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 41	LTE-TDD, 10172-CAH	2549.500, 40185	7.4	1.86	37.8

Hardware Setup

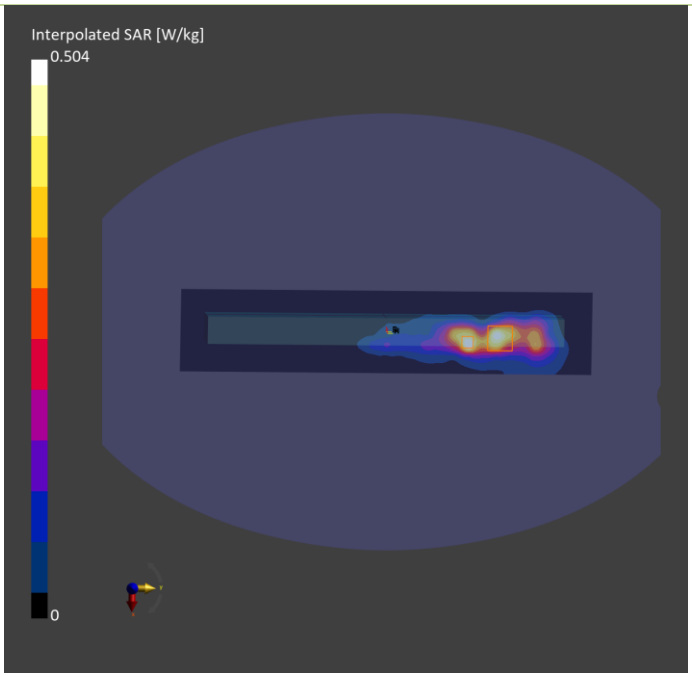
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H19T27N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 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	2024-11-27	2024-11-27
psSAR1g [W/kg]	0.382	0.568
psSAR10g [W/kg]	0.185	0.202
Power Drift [dB]	-0.00	0.04
M2/M1 [%]		41.7
Dist 3dB Peak [mm]		5.2



Measurement Report
P15 LTE 48_QPSK20M_Top Side of Tablet_0mm_Ch56640_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 48	LTE-TDD, 10172-CAH	3690.000, 56640	6.6	2.97	39.3

Hardware Setup

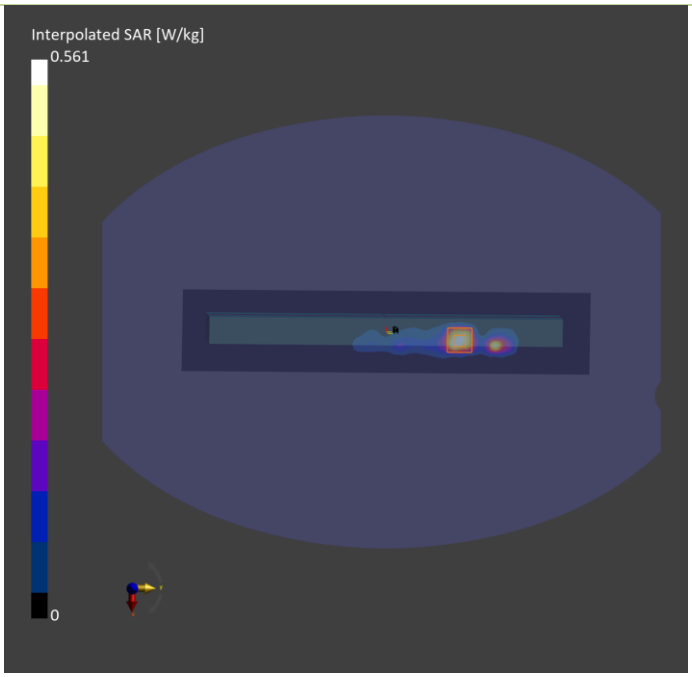
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H33T42N6, 2024-11-27	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 360.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-27	2024-11-27
psSAR1g [W/kg]	0.436	0.900
psSAR10g [W/kg]	0.172	0.231
Power Drift [dB]	-0.01	-0.02
M2/M1 [%]		57.8
Dist 3dB Peak [mm]		5.2



Plots of Measurement

Measurement Report
P16 LTE 66_QPSK20M_Top Side of Tablet_0mm_Ch132572_1RB_OS0_Auden_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 66	LTE-FDD, 10169-CAF	1770.000, 132572	8.21	1.39	40.2

Hardware Setup

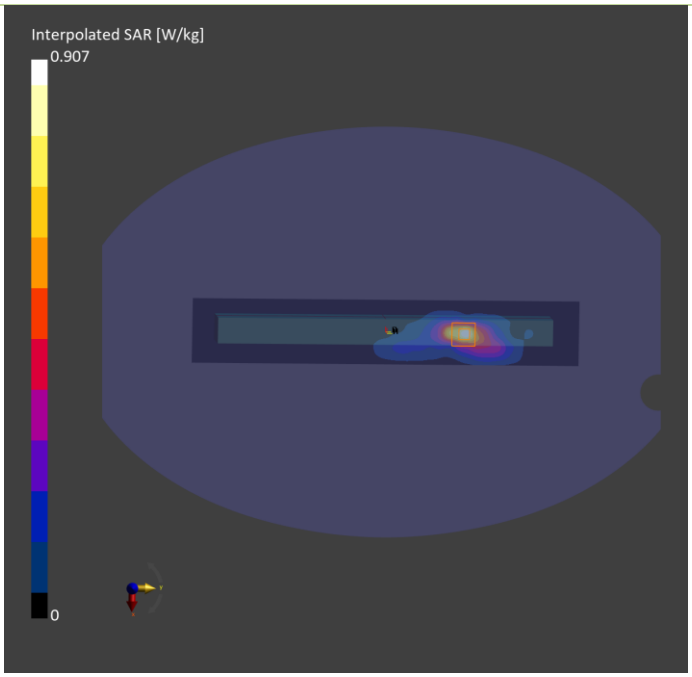
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H14T19N6, 2024-11-29	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-29	2024-11-29
psSAR1g [W/kg]	0.701	0.854
psSAR10g [W/kg]	0.351	0.413
Power Drift [dB]	-0.02	0.03
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		8.2



Measurement Report
P17 LTE 71_QPSK20M_Top Side of Tablet_0mm_Ch133222_1RB_OS0_WNC_Power Reduction_w
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P24060498,	312.0 x 224.0 x 24.0		Tablet

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side of Tablet, 0.00	Band 71	LTE-FDD, 10169-CAF	673.000, 133222	10.22	0.883	43.6

Hardware Setup

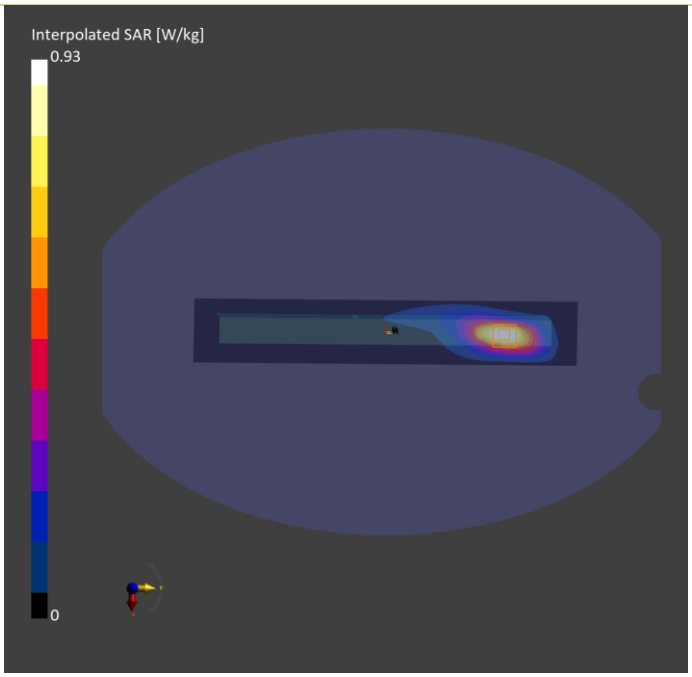
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2105	H06T09N6, 2024-11-28	EX3DV4 - SN7554, 2024-09-17	DAE4 Sn1277, 2024-05-14

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 360.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 x 5.0
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2024-11-28	2024-11-28
psSAR1g [W/kg]	0.806	0.932
psSAR10g [W/kg]	0.498	0.479
Power Drift [dB]	-0.13	0.02
M2/M1 [%]		46.8
Dist 3dB Peak [mm]		8.2



Appendix C. Tissue & System Verification

The measuring results for tissue simulating liquid and system check are shown as below.

Note:

1. For Section 4.3, the dielectric properties of the tissue simulating liquid have been measured within 24 hours before the SAR testing and within ±10 % of the target values. Liquid temperature during the SAR testing has kept within ±2 ℃.

2. For Section 4.4, The SAR measurement system was validated according to procedures in FCC KDB 865664 D0. The validation status in tabulated summary is as below.

3. For Section 4.5, Comparing to the reference SAR value provided by SPEAG in dipole calibration certificate, the deviation of system check results is within its specification of 10 %. The result indicates the system check can meet the variation criterion and the plots please refer to Appendix A of this report.

Tissue Verification									Validation for CW				System Check					Note			
Plot No.	Frequency (MHz)	Liquid Temp. (℃)	Conductivity (σ)	Permittivity (εr)	Targeted Conductivity (σ)	Targeted Permittivity (εr)	Deviation Conductivity (σ)	Deviation Permittivity (εr)	Sensitivity Range	Probe Linearity	Probe Isotropy	Date	Frequency (MHz)	Targeted 1g SAR (W/kg)	Measured 1g SAR (W/kg)	Normalized 1g SAR (W/kg)	Deviation (%)	Dipole S/N	Probe S/N	DAE S/N	Output Power (dBm)
S01	1900	22.1	1.46	40.7	1.4	40	4.29	1.75	Pass	Pass	Pass	Nov. 26, 2024	1900	40.30	1.94	38.71	-3.95	5d036	7554	1277	17
S02	1750	22.1	1.38	40.9	1.37	40.1	0.73	2.00	Pass	Pass	Pass	Nov. 26, 2024	1750	37.00	1.71	34.12	-7.79	1055	7554	1277	17
S03	835	22.1	0.921	42.4	0.9	41.5	2.33	2.17	Pass	Pass	Pass	Nov. 26, 2024	835	9.44	0.504	10.06	6.53	4d121	7554	1277	17
S04	1900	22.1	1.46	40.7	1.4	40	4.29	1.75	Pass	Pass	Pass	Nov. 26, 2024	1900	40.30	1.94	38.71	-3.95	5d036	7554	1277	17
S05	1750	22.1	1.38	40.9	1.37	40.1	0.73	2.00	Pass	Pass	Pass	Nov. 26, 2024	1750	37.00	1.71	34.12	-7.79	1055	7554	1277	17
S06	835	22.1	0.921	42.4	0.9	41.5	2.33	2.17	Pass	Pass	Pass	Nov. 26, 2024	835	9.44	0.504	10.06	6.53	4d121	7554	1277	17
S07	2600	22.2	1.89	37.7	1.96	39	-3.57	-3.33	Pass	Pass	Pass	Nov. 27, 2024	2600	55.70	2.76	55.07	-1.13	1020	7554	1277	17
S08	750	22	0.91	43.3	0.9	42	1.11	3.10	Pass	Pass	Pass	Nov. 28, 2024	750	8.36	0.424	8.46	1.20	1013	7554	1277	17
S09	750	22	0.91	43.3	0.9	42	1.11	3.10	Pass	Pass	Pass	Nov. 28, 2024	750	8.36	0.424	8.46	1.20	1013	7554	1277	17
S10	750	22	0.91	43.3	0.9	42	1.11	3.10	Pass	Pass	Pass	Nov. 28, 2024	750	8.36	0.424	8.46	1.20	1013	7554	1277	17
S11	1900	22.3	1.46	40	1.4	40	4.29	0.00	Pass	Pass	Pass	Nov. 29, 2024	1900	40.30	1.92	38.31	-4.94	5d036	7554	1277	17
S12	835	22.3	0.944	41.6	0.9	41.5	4.89	0.24	Pass	Pass	Pass	Nov. 29, 2024	835	9.44	0.48	9.58	1.45	4d121	7554	1277	17
S13	2600	22.2	1.89	37.7	1.96	39	-3.57	-3.33	Pass	Pass	Pass	Nov. 27, 2024	2600	55.70	2.76	55.07	-1.13	1020	7554	1277	17
S14	2600	22.2	1.89	37.7	1.96	39	-3.57	-3.33	Pass	Pass	Pass	Nov. 27, 2024	2600	55.70	2.76	55.07	-1.13	1020	7554	1277	17
S15a	3500	22.2	2.79	39.6	2.91	37.9	-4.12	4.49	Pass	Pass	Pass	Nov. 27, 2024	3500	64.90	2.94	58.66	-9.61	1007	7554	1277	17
S15b	3700	22.2	2.97	39.3	3.12	37.7	-4.81	4.24	Pass	Pass	Pass	Nov. 27, 2024	3700	65.60	3.2	63.85	-2.67	1017	7554	1277	17
S16	1750	22.3	1.38	40.2	1.37	40.1	0.73	0.25	Pass	Pass	Pass	Nov. 29, 2024	1750	37.00	1.75	34.92	-5.63	1055	7554	1277	17
S17	750	22	0.91	43.3	0.9	42	1.11	3.10	Pass	Pass	Pass	Nov. 28, 2024	750	8.36	0.424	8.46	1.20	1013	7554	1277	17

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 Ant 0		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	25.0	25.0
WCDMA Band IV	25.0	25.0
WCDMA Band V	25.0	25.0

LTE Max. Tune-up Power Ant 0			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	24.5	23.5	22.5
LTE 4	24.5	23.5	22.5
LTE 5	25.5	24.5	23.5
LTE 7	24.5	23.5	22.5
LTE 12	25.5	24.5	23.5
LTE 13	25.5	24.5	23.5
LTE 14	25.5	24.5	23.5
LTE 25	24.5	23.5	22.5
LTE 26	25.5	24.5	23.5
LTE 38	24.5	23.5	22.5
LTE 41	24.5	23.5	22.5
LTE 48	22.0	21.0	20.0
LTE 66	24.5	23.5	22.5
LTE 71	25.5	24.5	23.5

WCDMA Max. Tune-up Power (Reduction) Ant 0		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	20.0	20.0
WCDMA Band IV	20.5	20.5

LTE Max. Tune-up Power (Reduction) Ant 0			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	20.0	19.0	18.0
LTE 4	20.5	19.5	18.5
LTE 7	20.5	19.5	18.5
LTE 25	20.0	19.0	18.0
LTE 38	22.0	21.0	20.0
LTE 41	22.0	21.0	20.0
LTE 48	15.0	14.0	13.0
LTE 66	20.5	19.5	18.5
LTE 71	24.5	23.5	22.5

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	23.96	24.03	24.09	23.66	23.86	23.82	23.71	23.67	23.73
HSDPA Subtest-1	23.85	24.00	24.01	23.58	23.83	23.81	23.63	23.62	23.66
HSDPA Subtest-2	23.83	23.93	23.95	23.55	23.80	23.77	23.55	23.51	23.62
HSDPA Subtest-3	23.55	23.70	23.77	23.22	23.48	23.45	23.08	23.17	23.09
HSDPA Subtest-4	23.46	23.64	23.73	23.19	23.42	23.39	23.07	23.13	23.05
DC-HSDPA Subtest-1	23.83	23.99	24.04	23.54	23.79	23.81	23.61	23.56	23.58
DC-HSDPA Subtest-2	23.77	23.94	23.97	23.51	23.75	23.77	23.58	23.50	23.56
DC-HSDPA Subtest-3	23.52	23.75	23.77	23.23	23.48	23.51	23.07	23.06	23.07
DC-HSDPA Subtest-4	23.49	23.72	23.72	23.15	23.42	23.47	23.04	23.06	23.06
HSUPA Subtest-1	23.85	24.03	24.03	23.54	23.83	23.82	23.60	23.65	23.57
HSUPA Subtest-2	22.15	22.29	22.38	21.82	22.15	22.13	21.55	21.57	21.57
HSUPA Subtest-3	23.16	23.38	23.32	22.79	23.16	23.05	22.59	22.58	22.63
HSUPA Subtest-4	22.18	22.26	22.35	21.84	22.15	22.17	21.54	21.52	21.55
HSUPA Subtest-5	23.89	24.01	24.03	23.58	23.80	23.79	23.61	23.56	23.58

WCDMA Conducted Power (Reduction)						
Band	WCDMA II			WCDMA IV		
TX Channel	9262	9400	9538	1312	1413	1513
Rx Channel	9662	9800	9938	1537	1638	1738
Frequency	1852.4	1880	1907.6	1712.4	1732.6	1752.6
RMC 12.2K	19.77	19.85	19.97	19.64	19.85	19.78
HSDPA Subtest-1	19.45	19.66	19.62	19.41	19.61	19.59
HSDPA Subtest-2	19.46	19.60	19.56	19.41	19.64	19.58
HSDPA Subtest-3	19.18	19.34	19.35	19.10	19.27	19.33
HSDPA Subtest-4	19.11	19.25	19.34	19.02	19.24	19.17
DC-HSDPA Subtest-1	19.42	19.60	19.64	19.35	19.61	19.63
DC-HSDPA Subtest-2	19.35	19.56	19.59	19.38	19.58	19.65
DC-HSDPA Subtest-3	19.16	19.33	19.45	19.02	19.26	19.30
DC-HSDPA Subtest-4	19.12	19.30	19.35	18.99	19.23	19.28
HSUPA Subtest-1	19.45	19.62	19.67	19.42	19.61	19.67
HSUPA Subtest-2	17.81	17.93	17.91	17.70	17.93	17.96
HSUPA Subtest-3	18.84	19.00	18.96	18.64	18.94	18.86
HSUPA Subtest-4	17.83	17.90	17.96	17.70	17.97	18.04
HSUPA Subtest-5	19.53	19.63	19.68	19.46	19.65	19.65

LTE Conducted Power (Full)							
LTE Band 2 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.22	23.36	23.23	0
		1	50	23.16	23.29	23.14	0
		1	99	23.01	23.31	23.09	0
		50	0	22.35	22.63	22.33	1
		50	25	22.32	22.61	22.31	1
		50	50	22.24	22.55	22.29	1
		100	0	22.21	22.53	22.19	1
20M	16QAM	1	0	22.22	22.45	22.22	1
		1	50	22.09	22.39	22.06	1
		1	99	22.06	22.38	22.06	1
		50	0	21.43	21.66	21.49	2
		50	25	21.36	21.57	21.45	2
		50	50	21.32	21.54	21.41	2
		100	0	21.29	21.51	21.31	2
20M	64QAM	1	0	21.13	21.36	21.26	2
		1	50	21.08	21.36	21.19	2
		1	99	21.05	21.25	21.18	2
		50	0	20.46	20.68	20.48	3
		50	25	20.40	20.59	20.36	3
		50	50	20.33	20.53	20.26	3
		100	0	20.30	20.50	20.26	3
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.19	23.33	23.20	0
		1	37	23.10	23.33	23.16	0
		1	74	23.09	23.24	23.07	0
		36	0	22.39	22.61	22.37	1
		36	19	22.39	22.62	22.30	1
		36	39	22.24	22.50	22.24	1
		75	0	22.28	22.44	22.18	1
15M	16QAM	1	0	22.20	22.42	22.14	1
		1	37	22.13	22.37	22.13	1
		1	74	22.07	22.34	22.02	1
		36	0	21.40	21.62	21.43	2
		36	19	21.35	21.56	21.39	2
		36	39	21.33	21.55	21.36	2
		75	0	21.20	21.43	21.35	2
15M	64QAM	1	0	21.18	21.37	21.26	2
		1	37	21.11	21.38	21.18	2
		1	74	21.09	21.30	21.14	2
		36	0	20.46	20.67	20.38	3
		36	19	20.37	20.63	20.41	3
		36	39	20.33	20.54	20.30	3
		75	0	20.25	20.47	20.31	3

LTE Conducted Power (Full)							
LTE Band 2 Ant 0							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.16	23.34	23.19	0
		1	24	23.14	23.33	23.15	0
		1	49	23.05	23.27	23.05	0
		25	0	22.42	22.62	22.34	1
		25	12	22.39	22.55	22.35	1
		25	25	22.29	22.54	22.27	1
		50	0	22.24	22.51	22.28	1
10M	16QAM	1	0	22.20	22.44	22.13	1
		1	24	22.15	22.42	22.11	1
		1	49	22.10	22.30	22.06	1
		25	0	21.39	21.59	21.48	2
		25	12	21.36	21.59	21.41	2
		25	25	21.28	21.52	21.41	2
		50	0	21.23	21.52	21.35	2
10M	64QAM	1	0	21.20	21.42	21.23	2
		1	24	21.13	21.37	21.19	2
		1	49	21.03	21.34	21.15	2
		25	0	20.43	20.60	20.38	3
		25	12	20.40	20.59	20.39	3
		25	25	20.39	20.59	20.30	3
		50	0	20.28	20.52	20.29	3
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	23.17	23.31	23.23	0
		1	12	23.15	23.25	23.06	0
		1	24	22.93	23.21	23.08	0
		12	0	22.28	22.60	22.27	1
		12	6	22.25	22.61	22.21	1
		12	13	22.19	22.51	22.26	1
		25	0	22.16	22.44	22.10	1
5M	16QAM	1	0	22.16	22.42	22.19	1
		1	12	22.05	22.37	21.99	1
		1	24	22.00	22.34	22.06	1
		12	0	21.40	21.61	21.40	2
		12	6	21.33	21.54	21.35	2
		12	13	21.22	21.47	21.38	2
		25	0	21.29	21.45	21.25	2
5M	64QAM	1	0	21.09	21.35	21.24	2
		1	12	21.08	21.27	21.11	2
		1	24	20.95	21.16	21.17	2
		12	0	20.37	20.62	20.46	3
		12	6	20.37	20.56	20.35	3
		12	13	20.27	20.50	20.17	3
		25	0	20.23	20.48	20.21	3

LTE Conducted Power (Full)							
LTE Band 2 Ant 0							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	23.17	23.30	23.16	0
		1	7	23.06	23.22	23.14	0
		1	14	22.95	23.26	23.01	0
		8	0	22.28	22.53	22.31	1
		8	3	22.23	22.60	22.23	1
		8	7	22.24	22.55	22.21	1
		15	0	22.17	22.45	22.12	1
3M	16QAM	1	0	22.22	22.41	22.15	1
		1	7	22.04	22.36	22.00	1
		1	14	22.00	22.37	22.05	1
		8	0	21.35	21.65	21.39	2
		8	3	21.34	21.52	21.45	2
		8	7	21.30	21.48	21.41	2
		15	0	21.22	21.42	21.26	2
3M	64QAM	1	0	21.04	21.36	21.22	2
		1	7	21.07	21.31	21.13	2
		1	14	21.04	21.25	21.15	2
		8	0	20.38	20.59	20.40	3
		8	3	20.39	20.52	20.28	3
		8	7	20.29	20.52	20.19	3
		15	0	20.29	20.46	20.19	3
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.20	23.32	23.13	0
		1	2	23.07	23.22	23.07	0
		1	5	22.95	23.25	22.99	0
		3	0	23.21	23.25	23.18	0
		3	1	23.24	23.23	23.21	0
		3	3	23.06	23.11	23.17	0
		6	0	22.11	22.49	22.18	1
1.4M	16QAM	1	0	22.22	22.44	22.15	1
		1	2	22.02	22.39	22.02	1
		1	5	22.06	22.38	22.02	1
		3	0	22.34	22.57	22.39	1
		3	1	22.18	22.43	22.30	1
		3	3	22.14	22.37	22.24	1
		6	0	21.27	21.46	21.27	2
1.4M	64QAM	1	0	21.13	21.27	21.23	2
		1	2	21.05	21.33	21.17	2
		1	5	21.02	21.23	21.10	2
		3	0	21.33	21.59	21.40	2
		3	1	21.27	21.48	21.27	2
		3	3	21.23	21.37	21.14	2
		6	0	20.22	20.46	20.17	3

LTE Conducted Power (Full)							
LTE Band 4 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.11	23.17	23.08	0
		1	50	23.09	23.13	23.03	0
		1	99	23.00	23.09	23.00	0
		50	0	22.46	22.47	22.35	1
		50	25	22.34	22.41	22.32	1
		50	50	22.30	22.35	22.21	1
		100	0	22.25	22.36	22.20	1
20M	16QAM	1	0	22.22	22.28	22.14	1
		1	50	22.18	22.27	22.09	1
		1	99	22.10	22.16	22.08	1
		50	0	21.40	21.48	21.35	2
		50	25	21.32	21.44	21.36	2
		50	50	21.30	21.30	21.33	2
		100	0	21.25	21.31	21.26	2
20M	64QAM	1	0	21.25	21.21	21.18	2
		1	50	21.13	21.15	21.09	2
		1	99	21.08	21.08	20.99	2
		50	0	20.39	20.45	20.32	3
		50	25	20.44	20.34	20.32	3
		50	50	20.30	20.31	20.19	3
		100	0	20.31	20.30	20.21	3
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.86	22.87	22.74	0
		1	37	22.87	22.83	22.78	0
		1	74	22.79	22.83	22.75	0
		36	0	22.24	22.22	22.01	1
		36	19	22.13	22.21	22.04	1
		36	39	22.05	22.14	21.99	1
		75	0	22.05	22.16	21.96	1
15M	16QAM	1	0	21.99	22.04	21.84	1
		1	37	21.93	21.98	21.83	1
		1	74	21.85	21.92	21.84	1
		36	0	21.10	21.22	21.09	2
		36	19	21.07	21.15	21.09	2
		36	39	21.00	21.04	21.05	2
		75	0	20.98	21.08	20.97	2
15M	64QAM	1	0	20.95	21.01	20.88	2
		1	37	20.86	20.92	20.89	2
		1	74	20.79	20.85	20.69	2
		36	0	20.17	20.21	20.05	3
		36	19	20.18	20.05	20.04	3
		36	39	20.01	20.08	19.96	3
		75	0	20.09	20.10	19.95	3

LTE Conducted Power (Full)							
LTE Band 4 Ant 0							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.80	22.96	22.72	0
		1	24	22.82	22.91	22.76	0
		1	49	22.72	22.82	22.78	0
		25	0	22.18	22.25	22.01	1
		25	12	22.09	22.18	22.10	1
		25	25	22.10	22.13	21.94	1
		50	0	21.95	22.15	21.96	1
10M	16QAM	1	0	21.96	22.00	21.92	1
		1	24	21.91	21.99	21.82	1
		1	49	21.89	21.86	21.82	1
		25	0	21.16	21.24	21.10	2
		25	12	21.02	21.17	21.07	2
		25	25	21.08	21.07	21.07	2
		50	0	20.97	21.08	21.04	2
10M	64QAM	1	0	20.99	21.00	20.93	2
		1	24	20.88	20.87	20.82	2
		1	49	20.87	20.80	20.72	2
		25	0	20.11	20.19	20.10	3
		25	12	20.21	20.07	20.07	3
		25	25	20.00	20.05	19.89	3
		50	0	20.06	20.06	19.99	3
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.79	22.88	22.82	0
		1	12	22.88	22.88	22.82	0
		1	24	22.70	22.82	22.72	0
		12	0	22.20	22.17	22.00	1
		12	6	22.09	22.14	22.08	1
		12	13	22.08	22.08	21.94	1
		25	0	21.99	22.07	21.91	1
5M	16QAM	1	0	21.96	22.03	21.92	1
		1	12	21.97	22.01	21.89	1
		1	24	21.88	21.86	21.79	1
		12	0	21.17	21.23	21.05	2
		12	6	21.04	21.15	21.10	2
		12	13	21.02	21.03	21.04	2
		25	0	21.02	21.10	21.02	2
5M	64QAM	1	0	20.95	20.94	20.96	2
		1	12	20.83	20.94	20.84	2
		1	24	20.78	20.81	20.71	2
		12	0	20.18	20.15	20.12	3
		12	6	20.23	20.12	20.05	3
		12	13	20.02	20.02	19.98	3
		25	0	20.02	20.01	19.91	3

LTE Conducted Power (Full)							
LTE Band 4 Ant 0							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.83	22.93	22.80	0
		1	7	22.89	22.92	22.73	0
		1	14	22.80	22.86	22.79	0
		8	0	22.23	22.18	22.02	1
		8	3	22.14	22.18	22.05	1
		8	7	22.03	22.07	21.97	1
		15	0	21.99	22.14	21.92	1
3M	16QAM	1	0	21.96	22.05	21.93	1
		1	7	21.95	22.03	21.86	1
		1	14	21.90	21.93	21.86	1
		8	0	21.16	21.27	21.10	2
		8	3	21.05	21.16	21.14	2
		8	7	21.07	21.10	21.12	2
		15	0	21.03	21.04	21.01	2
3M	64QAM	1	0	20.96	20.99	20.95	2
		1	7	20.92	20.93	20.84	2
		1	14	20.81	20.85	20.74	2
		8	0	20.12	20.22	20.11	3
		8	3	20.18	20.13	20.04	3
		8	7	20.09	20.09	19.91	3
		15	0	20.11	20.07	19.95	3
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.83	22.95	22.77	0
		1	2	22.81	22.85	22.83	0
		1	5	22.78	22.88	22.76	0
		3	0	22.82	22.77	22.62	0
		3	1	22.66	22.80	22.66	0
		3	3	22.67	22.74	22.58	0
		6	0	21.96	22.12	21.97	1
1.4M	16QAM	1	0	21.93	21.98	21.84	1
		1	2	21.91	22.03	21.83	1
		1	5	21.80	21.95	21.80	1
		3	0	21.77	21.85	21.72	1
		3	1	21.64	21.75	21.70	1
		3	3	21.67	21.61	21.70	1
		6	0	20.96	21.11	21.04	2
1.4M	64QAM	1	0	20.95	20.93	20.94	2
		1	2	20.90	20.85	20.81	2
		1	5	20.79	20.82	20.74	2
		3	0	20.76	20.76	20.61	2
		3	1	20.79	20.63	20.61	2
		3	3	20.64	20.60	20.58	2
		6	0	20.09	20.10	19.95	3

LTE Conducted Power (Full)							
LTE Band 5 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequence (MHz)		829	836.5	844	
10M	QPSK	1	0	23.99	23.93	23.87	0
		1	24	23.86	23.84	23.79	0
		1	49	23.87	23.77	23.85	0
		25	0	23.12	23.11	23.01	1
		25	12	23.09	22.99	22.99	1
		25	25	22.96	22.98	23.00	1
		50	0	23.08	23.02	22.97	1
10M	16QAM	1	0	23.09	23.07	23.04	1
		1	24	23.06	23.03	23.07	1
		1	49	22.99	22.93	23.05	1
		25	0	22.12	22.12	22.13	2
		25	12	22.10	22.12	22.08	2
		25	25	22.09	22.00	21.98	2
		50	0	22.09	21.98	22.12	2
10M	64QAM	1	0	22.10	22.05	22.11	2
		1	24	22.03	21.98	21.92	2
		1	49	22.03	21.97	21.91	2
		25	0	21.07	20.94	20.94	3
		25	12	21.02	20.97	20.90	3
		25	25	21.04	21.04	21.01	3
		50	0	21.07	21.12	21.02	3
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequence (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	23.92	23.94	23.91	0
		1	12	23.93	23.92	23.86	0
		1	24	23.82	23.79	23.81	0
		12	0	23.10	23.12	23.05	1
		12	6	23.02	23.02	22.99	1
		12	13	22.99	22.93	23.03	1
		25	0	23.01	22.98	22.94	1
5M	16QAM	1	0	23.14	23.04	23.09	1
		1	12	23.10	23.06	23.05	1
		1	24	23.05	22.97	23.03	1
		12	0	22.16	22.08	22.08	2
		12	6	22.11	22.05	22.10	2
		12	13	22.03	21.94	21.93	2
		25	0	22.14	21.99	22.10	2
5M	64QAM	1	0	22.07	22.04	22.08	2
		1	12	21.99	22.06	21.94	2
		1	24	21.94	21.99	21.87	2
		12	0	21.01	21.01	20.94	3
		12	6	20.98	20.89	20.93	3
		12	13	21.06	21.00	20.97	3
		25	0	21.07	21.05	21.04	3

LTE Conducted Power (Full)							
LTE Band 5 Ant 0							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequence (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	23.90	23.92	23.84	0
		1	7	23.90	23.86	23.80	0
		1	14	23.87	23.75	23.84	0
		8	0	23.07	23.10	23.10	1
		8	3	23.05	23.04	23.08	1
		8	7	23.04	22.96	23.01	1
		15	0	23.03	23.01	22.93	1
3M	16QAM	1	0	23.08	23.06	23.02	1
		1	7	23.02	22.98	23.01	1
		1	14	23.06	23.01	22.98	1
		8	0	22.17	22.14	22.08	2
		8	3	22.14	22.12	22.04	2
		8	7	22.10	21.99	21.94	2
		15	0	22.13	22.01	22.11	2
3M	64QAM	1	0	22.08	22.11	22.13	2
		1	7	22.08	22.05	21.97	2
		1	14	21.99	21.97	21.92	2
		8	0	21.01	20.93	20.98	3
		8	3	20.99	20.93	20.90	3
		8	7	21.01	21.04	21.03	3
		15	0	21.14	21.03	21.06	3
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequence (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	23.89	23.90	23.83	0
		1	2	23.85	23.93	23.79	0
		1	5	23.89	23.81	23.79	0
		3	0	23.69	23.68	23.63	0
		3	1	23.66	23.58	23.59	0
		3	3	23.61	23.56	23.63	0
		6	0	23.00	22.94	23.00	1
1.4M	16QAM	1	0	23.11	23.10	23.02	1
		1	2	23.05	23.06	23.05	1
		1	5	23.01	22.96	23.04	1
		3	0	22.70	22.65	22.70	1
		3	1	22.74	22.71	22.60	1
		3	3	22.64	22.52	22.60	1
		6	0	22.10	22.01	22.10	2
1.4M	64QAM	1	0	22.09	22.13	22.15	2
		1	2	22.03	21.97	22.00	2
		1	5	21.96	21.89	21.93	2
		3	0	21.67	21.58	21.60	2
		3	1	21.61	21.55	21.52	2
		3	3	21.67	21.56	21.63	2
		6	0	21.08	21.07	21.06	3

LTE Conducted Power (Full)							
LTE Band 7 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.48	23.42	23.61	0
		1	50	23.40	23.37	23.47	0
		1	99	23.40	23.40	23.37	0
		50	0	22.63	22.63	22.73	1
		50	25	22.49	22.56	22.68	1
		50	50	22.51	22.44	22.62	1
		100	0	22.38	22.38	22.51	1
20M	16QAM	1	0	22.34	22.30	22.40	1
		1	50	22.23	22.23	22.35	1
		1	99	22.17	22.11	22.23	1
		50	0	21.55	21.58	21.79	2
		50	25	21.53	21.55	21.65	2
		50	50	21.50	21.51	21.54	2
		100	0	21.37	21.36	21.54	2
20M	64QAM	1	0	21.26	21.30	21.44	2
		1	50	21.17	21.30	21.34	2
		1	99	21.14	21.25	21.27	2
		50	0	20.65	20.70	20.76	3
		50	25	20.58	20.57	20.63	3
		50	50	20.51	20.49	20.58	3
		100	0	20.43	20.44	20.52	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.48	23.52	23.57	0
		1	37	23.42	23.43	23.49	0
		1	74	23.33	23.42	23.31	0
		36	0	22.59	22.67	22.66	1
		36	19	22.52	22.57	22.61	1
		36	39	22.48	22.43	22.63	1
		75	0	22.41	22.33	22.49	1
15M	16QAM	1	0	22.39	22.29	22.35	1
		1	37	22.22	22.27	22.31	1
		1	74	22.21	22.14	22.28	1
		36	0	21.61	21.64	21.79	2
		36	19	21.55	21.56	21.67	2
		36	39	21.43	21.43	21.62	2
		75	0	21.39	21.35	21.54	2
15M	64QAM	1	0	21.29	21.37	21.47	2
		1	37	21.21	21.31	21.41	2
		1	74	21.10	21.26	21.27	2
		36	0	20.66	20.72	20.71	3
		36	19	20.57	20.58	20.68	3
		36	39	20.51	20.52	20.62	3
		75	0	20.49	20.38	20.52	3

LTE Conducted Power (Full)							
LTE Band 7 Ant 0							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.46	23.42	23.58	0
		1	24	23.48	23.39	23.43	0
		1	49	23.37	23.39	23.38	0
		25	0	22.56	22.57	22.69	1
		25	12	22.56	22.50	22.70	1
		25	25	22.45	22.46	22.63	1
		50	0	22.41	22.38	22.45	1
10M	16QAM	1	0	22.40	22.29	22.37	1
		1	24	22.26	22.18	22.32	1
		1	49	22.23	22.11	22.23	1
		25	0	21.56	21.68	21.73	2
		25	12	21.46	21.54	21.62	2
		25	25	21.50	21.53	21.52	2
		50	0	21.42	21.36	21.52	2
10M	64QAM	1	0	21.31	21.30	21.45	2
		1	24	21.15	21.24	21.42	2
		1	49	21.12	21.25	21.33	2
		25	0	20.67	20.65	20.75	3
		25	12	20.60	20.53	20.70	3
		25	25	20.52	20.51	20.57	3
		50	0	20.39	20.39	20.52	3
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.55	23.43	23.54	0
		1	12	23.48	23.38	23.49	0
		1	24	23.35	23.34	23.32	0
		12	0	22.66	22.67	22.72	1
		12	6	22.59	22.51	22.68	1
		12	13	22.48	22.45	22.60	1
		25	0	22.40	22.39	22.44	1
5M	16QAM	1	0	22.34	22.34	22.38	1
		1	12	22.22	22.21	22.36	1
		1	24	22.22	22.13	22.25	1
		12	0	21.65	21.60	21.77	2
		12	6	21.55	21.60	21.66	2
		12	13	21.43	21.43	21.52	2
		25	0	21.39	21.41	21.54	2
5M	64QAM	1	0	21.25	21.32	21.44	2
		1	12	21.23	21.32	21.41	2
		1	24	21.09	21.21	21.27	2
		12	0	20.65	20.72	20.71	3
		12	6	20.55	20.57	20.68	3
		12	13	20.44	20.56	20.55	3
		25	0	20.47	20.42	20.53	3

LTE Conducted Power (Full)							
LTE Band 12 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequence (MHz)		704	707.5	711	
10M	QPSK	1	0	23.75	23.84	24.05	0
		1	24	23.70	23.75	24.03	0
		1	49	23.76	23.74	23.91	0
		25	0	23.07	23.15	23.83	1
		25	12	22.98	23.05	23.28	1
		25	25	22.89	22.93	23.20	1
		50	0	22.87	22.97	23.14	1
10M	16QAM	1	0	22.80	22.86	23.15	1
		1	24	22.80	22.82	23.04	1
		1	49	22.74	22.75	23.03	1
		25	0	22.09	22.10	22.36	2
		25	12	21.98	22.07	22.23	2
		25	25	21.98	22.07	22.22	2
		50	0	21.90	21.92	22.18	2
10M	64QAM	1	0	21.87	21.90	22.16	2
		1	24	21.83	21.86	22.14	2
		1	49	21.75	21.83	22.10	2
		25	0	20.99	21.05	21.38	3
		25	12	20.97	21.03	21.34	3
		25	25	20.85	20.97	21.19	3
		50	0	20.80	20.95	21.25	3
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequence (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.72	23.81	24.03	0
		1	12	23.63	23.73	23.94	0
		1	24	23.72	23.71	23.82	0
		12	0	23.02	23.11	23.24	1
		12	6	22.90	23.02	23.22	1
		12	13	22.86	22.83	23.11	1
		25	0	22.77	22.88	23.07	1
5M	16QAM	1	0	22.79	22.81	23.14	1
		1	12	22.76	22.78	22.94	1
		1	24	22.68	22.69	22.97	1
		12	0	22.00	22.06	22.26	2
		12	6	21.97	22.02	22.21	2
		12	13	21.96	22.04	22.20	2
		25	0	21.80	21.87	22.10	2
5M	64QAM	1	0	21.82	21.90	22.07	2
		1	12	21.79	21.86	22.14	2
		1	24	21.69	21.81	22.07	2
		12	0	20.91	21.03	21.31	3
		12	6	20.91	21.00	21.30	3
		12	13	20.81	20.94	21.11	3
		25	0	20.80	20.92	21.15	3

LTE Conducted Power (Full)							
LTE Band 12 Ant 0							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequence (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.66	23.74	24.00	0
		1	7	23.66	23.69	23.94	0
		1	14	23.72	23.71	23.87	0
		8	0	23.02	23.11	23.28	1
		8	3	22.89	23.02	23.25	1
		8	7	22.88	22.90	23.20	1
		15	0	22.81	22.93	23.10	1
3M	16QAM	1	0	22.73	22.85	23.11	1
		1	7	22.70	22.72	23.04	1
		1	14	22.67	22.68	22.96	1
		8	0	22.06	22.01	22.31	2
		8	3	21.92	21.98	22.19	2
		8	7	21.89	22.06	22.19	2
		15	0	21.87	21.82	22.12	2
3M	64QAM	1	0	21.78	21.89	22.09	2
		1	7	21.76	21.76	22.06	2
		1	14	21.74	21.83	22.01	2
		8	0	20.93	21.01	21.37	3
		8	3	20.88	20.98	21.34	3
		8	7	20.85	20.97	21.17	3
		15	0	20.76	20.87	21.17	3
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequence (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	23.66	23.81	24.01	0
		1	2	23.63	23.71	24.03	0
		1	5	23.70	23.70	23.82	0
		3	0	23.52	23.64	23.73	0
		3	1	23.57	23.60	23.79	0
		3	3	23.54	23.57	23.67	0
		6	0	22.84	22.96	23.04	1
1.4M	16QAM	1	0	22.79	22.77	23.15	1
		1	2	22.70	22.80	22.97	1
		1	5	22.70	22.71	22.96	1
		3	0	22.59	22.56	22.86	1
		3	1	22.53	22.61	22.74	1
		3	3	22.58	22.61	22.76	1
		6	0	21.90	21.83	22.14	2
1.4M	64QAM	1	0	21.81	21.81	22.09	2
		1	2	21.74	21.83	22.12	2
		1	5	21.65	21.78	22.04	2
		3	0	21.57	21.60	21.87	2
		3	1	21.55	21.58	21.84	2
		3	3	21.54	21.55	21.74	2
		6	0	20.75	20.90	21.23	3

LTE Conducted Power (Full)							
LTE Band 13 Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequence (MHz)			782		
10M	QPSK	1	0		23.94		0
		1	24		23.9		0
		1	49		23.87		0
		25	0		23.16		1
		25	12		23.10		1
		25	25		23.03		1
		50	0		22.98		1
10M	16QAM	1	0		22.94		1
		1	24		22.90		1
		1	49		22.83		1
		25	0		22.22		2
		25	12		22.15		2
		25	25		22.08		2
		50	0		22.03		2
10M	64QAM	1	0		21.96		2
		1	24		21.89		2
		1	49		21.85		2
		25	0		21.14		3
		25	12		21.09		3
		25	25		21.06		3
		50	0		21.02		3
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequence (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.62	23.64	23.70	0
		1	12	23.56	23.54	23.69	0
		1	24	23.60	23.53	23.52	0
		12	0	22.78	22.87	22.77	1
		12	6	22.84	22.86	22.84	1
		12	13	22.73	22.82	22.72	1
		25	0	22.66	22.81	22.82	1
5M	16QAM	1	0	22.66	22.68	22.69	1
		1	12	22.52	22.66	22.52	1
		1	24	22.56	22.54	22.58	1
		12	0	21.90	21.84	21.97	2
		12	6	21.73	21.86	21.87	2
		12	13	21.83	21.83	21.79	2
		25	0	21.69	21.71	21.84	2
5M	64QAM	1	0	21.79	21.60	21.59	2
		1	12	21.67	21.67	21.59	2
		1	24	21.57	21.53	21.53	2
		12	0	20.85	20.78	20.90	3
		12	6	20.69	20.82	20.69	3
		12	13	20.75	20.73	20.71	3
		25	0	20.71	20.81	20.74	3

LTE Conducted Power (Full)							
LTE Band 14 Ant 0							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequence (MHz)			793		
10M	QPSK	1	0		24.15		0
		1	24		24.12		0
		1	49		24.07		0
		25	0		23.36		1
		25	12		23.29		1
		25	25		23.23		1
		50	0		23.19		1
10M	16QAM	1	0		23.16		1
		1	24		23.09		1
		1	49		23.02		1
		25	0		22.38		2
		25	12		22.32		2
		25	25		22.28		2
		50	0		22.22		2
10M	64QAM	1	0		22.17		2
		1	24		22.12		2
		1	49		22.06		2
		25	0		21.44		3
		25	12		21.41		3
		25	25		21.34		3
		50	0		21.29		3
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequence (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.64	23.75	23.58	0
		1	12	23.52	23.73	23.63	0
		1	24	23.65	23.63	23.58	0
		12	0	22.64	23.02	22.82	1
		12	6	22.76	22.85	22.80	1
		12	13	22.61	22.74	22.68	1
		25	0	22.72	22.79	22.69	1
5M	16QAM	1	0	22.64	22.74	22.63	1
		1	12	22.53	22.67	22.55	1
		1	24	22.60	22.58	22.58	1
		12	0	21.87	21.93	21.79	2
		12	6	21.81	21.89	21.71	2
		12	13	21.72	21.88	21.61	2
		25	0	21.60	21.79	21.75	2
5M	64QAM	1	0	21.79	21.76	21.71	2
		1	12	21.55	21.69	21.60	2
		1	24	21.57	21.71	21.56	2
		12	0	21.03	21.07	20.79	3
		12	6	20.83	20.99	20.92	3
		12	13	20.75	20.95	20.75	3
		25	0	20.77	20.92	20.72	3

LTE Conducted Power (Full)							
LTE Band 25 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	23.42	23.33	23.43	0
		1	50	23.37	23.26	23.36	0
		1	99	23.33	23.23	23.29	0
		50	0	22.64	22.55	22.66	1
		50	25	22.61	22.50	22.60	1
		50	50	22.57	22.43	22.57	1
		100	0	22.51	22.39	22.53	1
20M	16QAM	1	0	22.46	22.32	22.48	1
		1	50	22.39	22.26	22.45	1
		1	99	22.32	22.19	22.41	1
		50	0	21.63	21.54	21.71	2
		50	25	21.56	21.49	21.65	2
		50	50	21.49	21.45	21.59	2
		100	0	21.45	21.41	21.52	2
20M	64QAM	1	0	21.41	21.37	21.49	2
		1	50	21.38	21.30	21.44	2
		1	99	21.31	21.27	21.37	2
		50	0	20.62	20.53	20.72	3
		50	25	20.56	20.49	20.68	3
		50	50	20.51	20.44	20.61	3
		100	0	20.47	20.38	20.54	3
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	23.34	23.27	23.40	0
		1	37	23.34	23.26	23.30	0
		1	74	23.30	23.13	23.23	0
		36	0	22.56	22.54	22.61	1
		36	19	22.58	22.41	22.59	1
		36	39	22.49	22.40	22.49	1
		75	0	22.41	22.33	22.42	1
15M	16QAM	1	0	22.40	22.24	22.46	1
		1	37	22.37	22.22	22.41	1
		1	74	22.24	22.12	22.31	1
		36	0	21.63	21.51	21.64	2
		36	19	21.51	21.48	21.56	2
		36	39	21.41	21.45	21.57	2
		75	0	21.44	21.37	21.50	2
15M	64QAM	1	0	21.33	21.36	21.43	2
		1	37	21.28	21.22	21.41	2
		1	74	21.21	21.24	21.30	2
		36	0	20.57	20.43	20.72	3
		36	19	20.46	20.47	20.66	3
		36	39	20.51	20.35	20.56	3
		75	0	20.39	20.33	20.52	3

LTE Conducted Power (Full)							
LTE Band 25 Ant 0							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	23.40	23.31	23.40	0
		1	24	23.29	23.24	23.35	0
		1	49	23.32	23.16	23.19	0
		25	0	22.57	22.52	22.56	1
		25	12	22.60	22.41	22.55	1
		25	25	22.57	22.36	22.53	1
		50	0	22.46	22.35	22.46	1
10M	16QAM	1	0	22.43	22.24	22.48	1
		1	24	22.33	22.18	22.35	1
		1	49	22.23	22.10	22.35	1
		25	0	21.53	21.50	21.63	2
		25	12	21.54	21.43	21.60	2
		25	25	21.46	21.36	21.54	2
		50	0	21.41	21.38	21.48	2
10M	64QAM	1	0	21.32	21.30	21.42	2
		1	24	21.33	21.28	21.34	2
		1	49	21.24	21.26	21.36	2
		25	0	20.60	20.47	20.69	3
		25	12	20.48	20.46	20.62	3
		25	25	20.41	20.43	20.52	3
		50	0	20.38	20.28	20.53	3
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	23.40	23.30	23.34	0
		1	12	23.34	23.22	23.33	0
		1	24	23.24	23.19	23.27	0
		12	0	22.56	22.52	22.61	1
		12	6	22.60	22.50	22.53	1
		12	13	22.57	22.42	22.50	1
		25	0	22.45	22.38	22.46	1
5M	16QAM	1	0	22.45	22.31	22.47	1
		1	12	22.36	22.21	22.42	1
		1	24	22.28	22.19	22.33	1
		12	0	21.58	21.49	21.63	2
		12	6	21.53	21.42	21.62	2
		12	13	21.49	21.42	21.50	2
		25	0	21.42	21.33	21.52	2
5M	64QAM	1	0	21.41	21.33	21.46	2
		1	12	21.35	21.30	21.35	2
		1	24	21.26	21.27	21.35	2
		12	0	20.59	20.53	20.65	3
		12	6	20.56	20.46	20.58	3
		12	13	20.51	20.37	20.55	3
		25	0	20.40	20.33	20.51	3

LTE Conducted Power (Full)							
LTE Band 25 Ant 0							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	23.35	23.29	23.35	0
		1	7	23.33	23.17	23.36	0
		1	14	23.31	23.15	23.25	0
		8	0	22.64	22.55	22.60	1
		8	3	22.58	22.50	22.53	1
		8	7	22.52	22.43	22.52	1
		15	0	22.49	22.38	22.52	1
3M	16QAM	1	0	22.37	22.29	22.38	1
		1	7	22.29	22.24	22.39	1
		1	14	22.28	22.11	22.32	1
		8	0	21.58	21.48	21.64	2
		8	3	21.48	21.48	21.61	2
		8	7	21.43	21.38	21.56	2
		15	0	21.44	21.33	21.51	2
3M	64QAM	1	0	21.41	21.30	21.41	2
		1	7	21.29	21.23	21.43	2
		1	14	21.25	21.17	21.37	2
		8	0	20.57	20.51	20.62	3
		8	3	20.55	20.46	20.59	3
		8	7	20.44	20.38	20.56	3
		15	0	20.40	20.33	20.48	3
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	23.40	23.30	23.38	0
		1	2	23.28	23.22	23.28	0
		1	5	23.24	23.20	23.21	0
		3	0	23.35	23.29	23.42	0
		3	1	23.31	23.30	23.33	0
		3	3	23.34	23.23	23.30	0
		6	0	22.51	22.38	22.44	1
1.4M	16QAM	1	0	22.46	22.31	22.46	1
		1	2	22.30	22.21	22.42	1
		1	5	22.32	22.18	22.39	1
		3	0	22.42	22.30	22.44	1
		3	1	22.34	22.19	22.44	1
		3	3	22.19	22.19	22.34	1
		6	0	21.43	21.32	21.48	2
1.4M	64QAM	1	0	21.36	21.37	21.44	2
		1	2	21.33	21.22	21.35	2
		1	5	21.23	21.26	21.33	2
		3	0	21.33	21.30	21.42	2
		3	1	21.26	21.23	21.46	2
		3	3	21.25	21.17	21.41	2
		6	0	20.40	20.30	20.48	3

LTE Conducted Power (Full)							
LTE Band 26 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26965	
		Frequence (MHz)		821.5	831.5	841.5	
15M	QPSK	1	0	23.90	23.89	23.97	0
		1	37	23.78	23.83	23.92	0
		1	74	23.75	23.75	23.86	0
		36	0	23.12	23.18	23.20	1
		36	19	23.06	23.15	23.14	1
		36	39	23.07	23.08	23.10	1
		75	0	22.97	23.04	23.05	1
15M	16QAM	1	0	22.94	22.98	23.00	1
		1	37	22.90	22.89	22.94	1
		1	74	22.86	22.87	22.88	1
		36	0	22.18	22.11	22.25	2
		36	19	22.07	22.07	22.22	2
		36	39	22.04	22.04	22.13	2
		75	0	22.03	21.97	22.09	2
15M	64QAM	1	0	21.88	21.91	22.06	2
		1	37	21.91	21.87	21.99	2
		1	74	21.79	21.81	21.92	2
		36	0	21.06	21.10	21.19	3
		36	19	20.99	21.05	21.15	3
		36	39	21.00	21.00	21.09	3
		75	0	20.99	20.95	21.06	3
BW	MCS Index	Channel		26740	26865	26990	3GPP MPR
		Frequence (MHz)		819	831.5	844	
10M	QPSK	1	0	23.89	23.79	23.89	0
		1	24	23.87	23.83	23.84	0
		1	49	23.81	23.73	23.80	0
		25	0	23.19	23.14	23.15	1
		25	12	23.10	23.12	23.06	1
		25	25	23.07	23.05	23.07	1
		50	0	22.96	23.03	23.00	1
10M	16QAM	1	0	22.92	22.91	22.96	1
		1	24	22.92	22.81	22.91	1
		1	49	22.84	22.87	22.86	1
		25	0	22.23	22.04	22.08	2
		25	12	22.17	22.06	22.04	2
		25	25	22.06	21.96	22.08	2
		50	0	22.02	21.87	21.95	2
10M	64QAM	1	0	22.03	21.84	21.93	2
		1	24	21.91	21.84	21.91	2
		1	49	21.88	21.73	21.82	2
		25	0	21.11	21.10	21.11	3
		25	12	21.05	21.02	21.06	3
		25	25	21.08	21.00	21.04	3
		50	0	21.00	20.86	20.90	3

LTE Conducted Power (Full)							
LTE Band 26 Ant 0							
BW	MCS Index	Channel		26715	26865	27015	3GPP MPR
		Frequence (MHz)		816.5	831.5	846.5	
5M	QPSK	1	0	23.96	23.85	23.86	0
		1	12	23.87	23.75	23.77	0
		1	24	23.86	23.66	23.74	0
		12	0	23.15	23.11	23.19	1
		12	6	23.04	23.13	23.07	1
		12	13	23.00	23.03	23.07	1
		25	0	22.95	22.96	23.03	1
5M	16QAM	1	0	22.95	22.95	22.94	1
		1	12	22.94	22.84	22.90	1
		1	24	22.86	22.83	22.84	1
		12	0	22.18	22.13	22.18	2
		12	6	22.17	22.01	22.12	2
		12	13	22.10	22.01	22.07	2
		25	0	22.07	21.92	22.00	2
5M	64QAM	1	0	22.04	21.89	21.94	2
		1	12	21.99	21.82	21.91	2
		1	24	21.89	21.74	21.85	2
		12	0	21.11	21.03	21.10	3
		12	6	21.05	21.03	21.00	3
		12	13	21.02	20.97	20.97	3
		25	0	21.02	20.92	20.93	3
BW	MCS Index	Channel		26705	26865	27025	3GPP MPR
		Frequence (MHz)		815.5	831.5	847.5	
3M	QPSK	1	0	23.89	23.85	23.81	0
		1	7	23.83	23.82	23.81	0
		1	14	23.80	23.68	23.75	0
		8	0	23.13	23.16	23.10	1
		8	3	23.11	23.14	23.07	1
		8	7	23.03	23.01	23.08	1
		15	0	23.02	22.97	23.00	1
3M	16QAM	1	0	22.92	22.89	22.96	1
		1	7	22.92	22.91	22.85	1
		1	14	22.85	22.79	22.84	1
		8	0	22.20	22.14	22.14	2
		8	3	22.20	22.03	22.09	2
		8	7	22.13	21.97	21.99	2
		15	0	22.09	21.89	21.95	2
3M	64QAM	1	0	21.97	21.86	21.95	2
		1	7	21.95	21.77	21.87	2
		1	14	21.89	21.78	21.84	2
		8	0	21.09	21.06	21.02	3
		8	3	21.08	20.95	21.05	3
		8	7	20.99	20.94	21.00	3
		15	0	20.99	20.90	20.93	3

LTE Conducted Power (Full)							
LTE Band 26 Ant 0							
BW	MCS Index	Channel		26697	26865	27033	3GPP MPR
		Frequence (MHz)		814.7	831.5	848.3	
1.4M	QPSK	1	0	23.94	23.86	23.89	0
		1	2	23.90	23.76	23.83	0
		1	5	23.85	23.75	23.74	0
		3	0	23.62	23.63	23.62	0
		3	1	23.60	23.63	23.58	0
		3	3	23.58	23.57	23.57	0
		6	0	22.98	23.01	22.98	1
1.4M	16QAM	1	0	22.98	22.92	22.98	1
		1	2	22.92	22.84	22.86	1
		1	5	22.88	22.80	22.80	1
		3	0	22.76	22.58	22.63	1
		3	1	22.69	22.54	22.62	1
		3	3	22.62	22.59	22.55	1
		6	0	22.09	21.88	22.02	2
1.4M	64QAM	1	0	21.99	21.83	21.93	2
		1	2	21.93	21.81	21.93	2
		1	5	21.85	21.76	21.87	2
		3	0	21.68	21.62	21.67	2
		3	1	21.64	21.61	21.55	2
		3	3	21.66	21.57	21.53	2
		6	0	20.98	20.95	20.95	3

LTE Conducted Power (Full)							
LTE Band 38 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	23.63	23.46	23.47	0
		1	50	23.55	23.37	23.45	0
		1	99	23.52	23.26	23.34	0
		50	0	22.75	22.61	22.60	1
		50	25	22.70	22.48	22.56	1
		50	50	22.59	22.44	22.55	1
		100	0	22.58	22.37	22.52	1
20M	16QAM	1	0	22.40	22.27	22.45	1
		1	50	22.35	22.21	22.36	1
		1	99	22.28	22.15	22.37	1
		50	0	21.79	21.65	21.57	2
		50	25	21.70	21.57	21.51	2
		50	50	21.60	21.51	21.48	2
		100	0	21.48	21.49	21.45	2
20M	64QAM	1	0	21.50	21.33	21.38	2
		1	50	21.38	21.38	21.30	2
		1	99	21.38	21.25	21.24	2
		50	0	20.72	20.52	20.59	3
		50	25	20.60	20.39	20.60	3
		50	50	20.56	20.34	20.46	3
		100	0	20.54	20.32	20.46	3
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	23.60	23.40	23.45	0
		1	37	23.49	23.32	23.41	0
		1	74	23.51	23.17	23.27	0
		36	0	22.73	22.56	22.50	1
		36	19	22.63	22.39	22.49	1
		36	39	22.55	22.38	22.48	1
		75	0	22.49	22.35	22.42	1
15M	16QAM	1	0	22.40	22.21	22.43	1
		1	37	22.28	22.19	22.34	1
		1	74	22.19	22.05	22.36	1
		36	0	21.78	21.56	21.50	2
		36	19	21.61	21.48	21.47	2
		36	39	21.54	21.47	21.38	2
		75	0	21.43	21.47	21.37	2
15M	64QAM	1	0	21.45	21.29	21.30	2
		1	37	21.36	21.29	21.23	2
		1	74	21.33	21.18	21.20	2
		36	0	20.63	20.50	20.57	3
		36	19	20.50	20.35	20.50	3
		36	39	20.51	20.34	20.36	3
		75	0	20.46	20.31	20.44	3

LTE Conducted Power (Full)							
LTE Band 38 Ant 0							
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	23.53	23.40	23.46	0
		1	24	23.49	23.29	23.40	0
		1	49	23.50	23.23	23.29	0
		25	0	22.68	22.61	22.60	1
		25	12	22.70	22.41	22.54	1
		25	25	22.54	22.38	22.45	1
		50	0	22.56	22.34	22.47	1
10M	16QAM	1	0	22.39	22.22	22.44	1
		1	24	22.25	22.19	22.31	1
		1	49	22.19	22.08	22.36	1
		25	0	21.71	21.61	21.56	2
		25	12	21.60	21.53	21.48	2
		25	25	21.60	21.42	21.40	2
		50	0	21.45	21.49	21.43	2
10M	64QAM	1	0	21.47	21.29	21.37	2
		1	24	21.34	21.30	21.25	2
		1	49	21.33	21.25	21.16	2
		25	0	20.63	20.48	20.53	3
		25	12	20.59	20.38	20.57	3
		25	25	20.50	20.32	20.40	3
		50	0	20.50	20.22	20.41	3
BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	23.61	23.40	23.38	0
		1	12	23.49	23.31	23.37	0
		1	24	23.52	23.18	23.30	0
		12	0	22.70	22.58	22.58	1
		12	6	22.69	22.48	22.48	1
		12	13	22.50	22.39	22.46	1
		25	0	22.51	22.30	22.46	1
5M	16QAM	1	0	22.31	22.20	22.42	1
		1	12	22.34	22.20	22.28	1
		1	24	22.28	22.13	22.30	1
		12	0	21.74	21.65	21.51	2
		12	6	21.61	21.49	21.50	2
		12	13	21.58	21.42	21.46	2
		25	0	21.43	21.49	21.43	2
5M	64QAM	1	0	21.50	21.32	21.29	2
		1	12	21.38	21.28	21.28	2
		1	24	21.38	21.22	21.17	2
		12	0	20.66	20.51	20.53	3
		12	6	20.58	20.33	20.54	3
		12	13	20.48	20.33	20.36	3
		25	0	20.49	20.24	20.36	3

LTE Conducted Power (Full)									
LTE Band 41 Ant 0									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequence (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.56	23.86	23.79	23.71	23.61	0
		1	50	23.52	23.73	23.75	23.63	23.53	0
		1	99	23.42	23.66	23.71	23.62	23.47	0
		50	0	22.65	23.07	22.90	23.00	22.74	1
		50	25	22.55	23.01	22.80	22.96	22.64	1
		50	50	22.50	22.95	22.69	22.90	22.57	1
		100	0	22.44	22.93	22.57	22.85	22.53	1
20M	16QAM	1	0	22.39	22.84	22.54	22.81	22.48	1
		1	50	22.33	22.77	22.45	22.78	22.38	1
		1	99	22.29	22.70	22.38	22.71	22.34	1
		50	0	21.67	22.07	21.96	21.93	21.74	2
		50	25	21.59	22.02	21.92	21.87	21.64	2
		50	50	21.55	21.96	21.85	21.82	21.60	2
		100	0	21.45	21.89	21.77	21.75	21.55	2
20M	64QAM	1	0	21.41	21.83	21.69	21.72	21.47	2
		1	50	21.33	21.76	21.62	21.69	21.40	2
		1	99	21.24	21.69	21.52	21.64	21.37	2
		50	0	20.74	21.05	20.98	20.91	20.77	3
		50	25	20.70	20.98	20.88	20.86	20.73	3
		50	50	20.61	20.93	20.85	20.81	20.68	3
		100	0	20.51	20.90	20.77	20.77	20.59	3
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.46	23.79	23.78	23.65	23.59	0
		1	37	23.47	23.69	23.72	23.62	23.51	0
		1	74	23.40	23.58	23.64	23.57	23.47	0
		36	0	22.56	23.01	22.86	22.98	22.66	1
		36	19	22.46	23.01	22.78	22.89	22.55	1
		36	39	22.42	22.90	22.59	22.80	22.50	1
		75	0	22.40	22.87	22.50	22.85	22.44	1
15M	16QAM	1	0	22.38	22.80	22.51	22.80	22.38	1
		1	37	22.24	22.68	22.44	22.68	22.37	1
		1	74	22.28	22.69	22.29	22.67	22.32	1
		36	0	21.60	22.01	21.96	21.89	21.68	2
		36	19	21.57	22.02	21.87	21.82	21.63	2
		36	39	21.55	21.90	21.79	21.75	21.57	2
		75	0	21.41	21.87	21.72	21.70	21.55	2
15M	64QAM	1	0	21.39	21.82	21.62	21.68	21.37	2
		1	37	21.28	21.74	21.58	21.59	21.35	2
		1	74	21.14	21.68	21.52	21.54	21.29	2
		36	0	20.70	21.05	20.90	20.89	20.73	3
		36	19	20.69	20.95	20.81	20.79	20.68	3
		36	39	20.58	20.85	20.82	20.80	20.61	3
		75	0	20.49	20.85	20.75	20.74	20.54	3

LTE Conducted Power (Full)									
LTE Band 41 Ant 0									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	23.55	23.85	23.70	23.66	23.56	0
		1	24	23.50	23.65	23.67	23.54	23.50	0
		1	49	23.39	23.64	23.63	23.60	23.42	0
		25	0	22.56	23.02	22.88	23.00	22.67	1
		25	12	22.48	22.97	22.74	22.88	22.54	1
		25	25	22.50	22.90	22.60	22.82	22.49	1
		50	0	22.43	22.92	22.57	22.82	22.43	1
10M	16QAM	1	0	22.36	22.77	22.46	22.78	22.42	1
		1	24	22.24	22.76	22.44	22.77	22.29	1
		1	49	22.24	22.70	22.38	22.68	22.25	1
		25	0	21.57	22.01	21.87	21.84	21.64	2
		25	12	21.54	21.98	21.84	21.85	21.59	2
		25	25	21.48	21.96	21.75	21.78	21.52	2
		50	0	21.45	21.80	21.67	21.75	21.47	2
10M	64QAM	1	0	21.38	21.76	21.60	21.63	21.41	2
		1	24	21.33	21.76	21.57	21.66	21.33	2
		1	49	21.20	21.66	21.42	21.58	21.28	2
		25	0	20.67	20.95	20.88	20.83	20.72	3
		25	12	20.68	20.92	20.79	20.80	20.73	3
		25	25	20.53	20.92	20.79	20.75	20.61	3
		50	0	20.47	20.80	20.69	20.73	20.58	3
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.51	23.79	23.72	23.61	23.58	0
		1	12	23.47	23.65	23.70	23.55	23.45	0
		1	24	23.37	23.62	23.66	23.58	23.46	0
		12	0	22.64	23.06	22.80	22.98	22.69	1
		12	6	22.47	22.96	22.74	22.87	22.63	1
		12	13	22.43	22.85	22.64	22.84	22.50	1
		25	0	22.39	22.84	22.55	22.78	22.49	1
5M	16QAM	1	0	22.32	22.80	22.52	22.74	22.43	1
		1	12	22.24	22.76	22.35	22.73	22.35	1
		1	24	22.21	22.64	22.30	22.67	22.31	1
		12	0	21.64	22.04	21.95	21.85	21.73	2
		12	6	21.49	22.00	21.90	21.85	21.62	2
		12	13	21.49	21.92	21.76	21.74	21.51	2
		25	0	21.45	21.88	21.72	21.73	21.48	2
5M	64QAM	1	0	21.37	21.78	21.66	21.68	21.40	2
		1	12	21.28	21.70	21.60	21.63	21.31	2
		1	24	21.24	21.65	21.49	21.62	21.36	2
		12	0	20.64	21.03	20.94	20.83	20.67	3
		12	6	20.66	20.91	20.78	20.81	20.67	3
		12	13	20.52	20.87	20.82	20.78	20.64	3
		25	0	20.41	20.84	20.76	20.77	20.50	3

LTE Conducted Power (Full)								
LTE Band 48 Ant 0								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequence (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	21.95	21.89	21.90	21.88	0
		1	50	21.85	21.80	21.92	21.86	0
		1	99	21.85	21.74	21.78	21.79	0
		50	0	20.93	20.71	20.88	20.85	1
		50	25	20.79	20.69	20.85	20.86	1
		50	50	20.80	20.68	20.86	20.77	1
		100	0	20.79	20.64	20.77	20.75	1
20M	16QAM	1	0	20.69	20.53	20.66	20.61	1
		1	50	20.66	20.51	20.61	20.60	1
		1	99	20.59	20.44	20.60	20.51	1
		50	0	19.80	19.78	19.93	19.87	2
		50	25	19.77	19.76	19.93	19.75	2
		50	50	19.73	19.69	19.86	19.76	2
		100	0	19.75	19.66	19.77	19.62	2
20M	64QAM	1	0	19.74	19.58	19.78	19.66	2
		1	50	19.68	19.54	19.68	19.55	2
		1	99	19.57	19.49	19.66	19.54	2
		50	0	18.96	18.75	18.92	18.83	3
		50	25	18.85	18.69	18.81	18.78	3
		50	50	18.87	18.69	18.80	18.75	3
		100	0	18.75	18.56	18.63	18.72	3
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequence (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	21.93	21.81	21.84	21.93	0
		1	37	21.76	21.78	21.88	21.82	0
		1	74	21.82	21.73	21.78	21.83	0
		36	0	20.87	20.66	20.87	20.92	1
		36	19	20.75	20.62	20.75	20.81	1
		36	39	20.74	20.58	20.76	20.77	1
		75	0	20.71	20.62	20.69	20.65	1
15M	16QAM	1	0	20.63	20.50	20.64	20.66	1
		1	37	20.65	20.43	20.52	20.59	1
		1	74	20.55	20.36	20.60	20.51	1
		36	0	19.70	19.75	19.83	19.86	2
		36	19	19.77	19.72	19.90	19.83	2
		36	39	19.67	19.62	19.76	19.77	2
		75	0	19.67	19.65	19.69	19.70	2
15M	64QAM	1	0	19.65	19.49	19.71	19.61	2
		1	37	19.67	19.45	19.58	19.57	2
		1	74	19.47	19.45	19.62	19.45	2
		36	0	18.89	18.65	18.84	18.89	3
		36	19	18.78	18.66	18.72	18.82	3
		36	39	18.86	18.62	18.80	18.71	3
		75	0	18.73	18.46	18.61	18.66	3

LTE Conducted Power (Full)								
LTE Band 48 Ant 0								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequence (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	21.89	21.86	21.84	21.93	0
		1	24	21.83	21.80	21.85	21.84	0
		1	49	21.75	21.69	21.78	21.78	0
		25	0	20.81	20.69	20.81	20.89	1
		25	12	20.77	20.69	20.78	20.87	1
		25	25	20.79	20.63	20.84	20.79	1
		50	0	20.72	20.62	20.72	20.69	1
10M	16QAM	1	0	20.60	20.51	20.64	20.60	1
		1	24	20.62	20.51	20.56	20.63	1
		1	49	20.51	20.44	20.56	20.53	1
		25	0	19.75	19.77	19.84	19.90	2
		25	12	19.68	19.75	19.89	19.78	2
		25	25	19.67	19.66	19.80	19.68	2
		50	0	19.72	19.64	19.71	19.66	2
10M	64QAM	1	0	19.73	19.53	19.70	19.60	2
		1	24	19.62	19.46	19.62	19.59	2
		1	49	19.51	19.39	19.60	19.53	2
		25	0	18.90	18.66	18.85	18.85	3
		25	12	18.78	18.66	18.81	18.82	3
		25	25	18.83	18.67	18.73	18.70	3
		50	0	18.75	18.55	18.61	18.72	3
BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequence (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	21.89	21.87	21.82	21.91	0
		1	12	21.78	21.78	21.87	21.81	0
		1	24	21.79	21.73	21.70	21.82	0
		12	0	20.78	20.65	20.88	20.85	1
		12	6	20.78	20.64	20.82	20.86	1
		12	13	20.78	20.68	20.78	20.74	1
		25	0	20.75	20.57	20.77	20.66	1
5M	16QAM	1	0	20.69	20.46	20.60	20.63	1
		1	12	20.58	20.45	20.55	20.57	1
		1	24	20.54	20.39	20.50	20.55	1
		12	0	19.71	19.75	19.85	19.88	2
		12	6	19.71	19.74	19.83	19.78	2
		12	13	19.71	19.63	19.83	19.76	2
		25	0	19.66	19.63	19.68	19.61	2
5M	64QAM	1	0	19.67	19.48	19.70	19.65	2
		1	12	19.59	19.52	19.60	19.55	2
		1	24	19.47	19.49	19.62	19.45	2
		12	0	18.90	18.68	18.87	18.80	3
		12	6	18.79	18.61	18.78	18.78	3
		12	13	18.77	18.60	18.75	18.76	3
		25	0	18.72	18.53	18.59	18.75	3

LTE Conducted Power (Full)							
LTE Band 66 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.96	23.27	23.07	0
		1	50	22.95	23.20	23.05	0
		1	99	22.83	23.14	23.03	0
		50	0	21.99	22.47	22.28	1
		50	25	21.89	22.42	22.22	1
		50	50	21.87	22.31	22.24	1
		100	0	21.79	22.35	22.18	1
20M	16QAM	1	0	21.75	22.21	22.07	1
		1	50	21.64	22.18	22.06	1
		1	99	21.66	22.12	22.00	1
		50	0	21.21	21.42	21.35	2
		50	25	21.08	21.45	21.29	2
		50	50	21.12	21.36	21.29	2
		100	0	20.97	21.30	21.23	2
20M	64QAM	1	0	20.92	21.29	21.10	2
		1	50	20.91	21.27	21.15	2
		1	99	20.87	21.11	21.06	2
		50	0	20.22	20.51	20.33	3
		50	25	20.21	20.39	20.26	3
		50	50	20.06	20.37	20.25	3
		100	0	20.00	20.36	20.16	3
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.87	23.21	23.01	0
		1	37	22.88	23.16	22.97	0
		1	74	22.73	23.05	23.01	0
		36	0	21.98	22.42	22.22	1
		36	19	21.87	22.33	22.22	1
		36	39	21.84	22.26	22.24	1
		75	0	21.71	22.31	22.09	1
15M	16QAM	1	0	21.66	22.19	21.99	1
		1	37	21.58	22.12	22.04	1
		1	74	21.64	22.02	21.95	1
		36	0	21.19	21.34	21.33	2
		36	19	21.04	21.45	21.28	2
		36	39	21.12	21.33	21.29	2
		75	0	20.90	21.30	21.21	2
15M	64QAM	1	0	20.85	21.22	21.02	2
		1	37	20.81	21.26	21.05	2
		1	74	20.82	21.09	20.97	2
		36	0	20.21	20.44	20.31	3
		36	19	20.19	20.31	20.24	3
		36	39	20.02	20.36	20.19	3
		75	0	19.91	20.28	20.07	3

LTE Conducted Power (Full)							
LTE Band 66 Ant 0							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	22.95	23.19	22.98	0
		1	24	22.95	23.20	23.03	0
		1	49	22.73	23.09	23.02	0
		25	0	21.98	22.46	22.28	1
		25	12	21.84	22.39	22.18	1
		25	25	21.77	22.21	22.23	1
		50	0	21.70	22.26	22.14	1
10M	16QAM	1	0	21.69	22.15	22.02	1
		1	24	21.54	22.09	21.96	1
		1	49	21.62	22.11	21.92	1
		25	0	21.20	21.33	21.27	2
		25	12	21.04	21.37	21.19	2
		25	25	21.12	21.33	21.26	2
		50	0	20.87	21.21	21.14	2
10M	64QAM	1	0	20.92	21.21	21.05	2
		1	24	20.87	21.24	21.13	2
		1	49	20.82	21.03	21.04	2
		25	0	20.21	20.51	20.31	3
		25	12	20.18	20.38	20.17	3
		25	25	20.01	20.34	20.15	3
		50	0	19.91	20.33	20.07	3
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	22.93	23.18	23.01	0
		1	12	22.89	23.10	23.03	0
		1	24	22.74	23.11	22.97	0
		12	0	21.89	22.40	22.22	1
		12	6	21.85	22.34	22.18	1
		12	13	21.82	22.29	22.16	1
		25	0	21.72	22.28	22.12	1
5M	16QAM	1	0	21.69	22.11	22.06	1
		1	12	21.57	22.10	22.03	1
		1	24	21.56	22.10	21.95	1
		12	0	21.20	21.40	21.25	2
		12	6	21.05	21.45	21.29	2
		12	13	21.08	21.26	21.27	2
		25	0	20.92	21.24	21.18	2
5M	64QAM	1	0	20.85	21.22	21.00	2
		1	12	20.91	21.23	21.13	2
		1	24	20.77	21.09	20.96	2
		12	0	20.15	20.43	20.25	3
		12	6	20.19	20.35	20.19	3
		12	13	20.02	20.27	20.20	3
		25	0	19.97	20.27	20.15	3

LTE Conducted Power (Full)							
LTE Band 66 Ant 0							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	22.94	23.18	23.05	0
		1	7	22.92	23.16	22.97	0
		1	14	22.76	23.06	22.93	0
		8	0	21.99	22.45	22.20	1
		8	3	21.88	22.36	22.21	1
		8	7	21.80	22.31	22.21	1
		15	0	21.74	22.33	22.12	1
3M	16QAM	1	0	21.65	22.16	22.07	1
		1	7	21.57	22.12	22.06	1
		1	14	21.60	22.07	21.92	1
		8	0	21.19	21.42	21.35	2
		8	3	21.05	21.44	21.24	2
		8	7	21.03	21.29	21.21	2
		15	0	20.91	21.25	21.21	2
3M	64QAM	1	0	20.86	21.27	21.08	2
		1	7	20.81	21.26	21.07	2
		1	14	20.87	21.04	20.97	2
		8	0	20.22	20.43	20.26	3
		8	3	20.15	20.29	20.20	3
		8	7	20.05	20.33	20.15	3
		15	0	19.94	20.26	20.16	3
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.96	23.22	22.98	0
		1	2	22.95	23.14	22.99	0
		1	5	22.77	23.14	23.03	0
		3	0	22.67	23.12	22.93	0
		3	1	22.52	23.12	22.86	0
		3	3	22.53	22.98	22.90	0
		6	0	21.79	22.25	22.10	1
1.4M	16QAM	1	0	21.67	22.20	22.01	1
		1	2	21.58	22.14	21.96	1
		1	5	21.57	22.06	21.90	1
		3	0	21.83	22.02	22.05	1
		3	1	21.71	22.15	21.99	1
		3	3	21.81	22.05	21.99	1
		6	0	20.97	21.26	21.16	2
1.4M	64QAM	1	0	20.90	21.26	21.08	2
		1	2	20.83	21.26	21.10	2
		1	5	20.82	21.01	21.01	2
		3	0	20.91	21.11	21.01	2
		3	1	20.86	21.09	20.90	2
		3	3	20.68	20.97	20.94	2
		6	0	19.97	20.28	20.07	3

LTE Conducted Power (Full)							
LTE Band 71 Ant 0							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequence (MHz)		673	680.5	688	
20M	QPSK	1	0	23.87	24.00	23.98	0
		1	50	23.86	23.94	23.93	0
		1	99	23.84	23.92	23.90	0
		50	0	23.01	23.27	23.19	1
		50	25	23.03	23.24	23.24	1
		50	50	22.91	23.20	23.09	1
		100	0	22.86	23.15	23.06	1
20M	16QAM	1	0	22.84	23.13	23.03	1
		1	50	22.81	23.11	23.03	1
		1	99	22.77	22.97	22.93	1
		50	0	22.24	22.26	22.27	2
		50	25	22.17	22.18	22.17	2
		50	50	22.14	22.10	22.10	2
		100	0	22.12	22.10	22.04	2
20M	64QAM	1	0	21.99	22.04	22.00	2
		1	50	22.02	21.98	21.91	2
		1	99	21.94	21.98	21.91	2
		50	0	21.23	21.33	21.24	3
		50	25	21.18	21.28	21.22	3
		50	50	21.14	21.14	21.18	3
		100	0	20.98	21.12	21.08	3
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.93	23.96	23.96	0
		1	37	23.81	23.98	23.93	0
		1	74	23.85	23.89	23.84	0
		36	0	23.08	23.23	23.23	1
		36	19	23.02	23.23	23.19	1
		36	39	22.95	23.26	23.12	1
		75	0	22.91	23.07	23.07	1
15M	16QAM	1	0	22.83	23.06	22.98	1
		1	37	22.84	23.11	23.01	1
		1	74	22.82	23.06	22.89	1
		36	0	22.23	22.24	22.25	2
		36	19	22.15	22.20	22.17	2
		36	39	22.05	22.10	22.07	2
		75	0	22.03	22.10	22.06	2
15M	64QAM	1	0	22.02	22.09	22.01	2
		1	37	21.92	21.97	21.90	2
		1	74	21.94	21.96	21.84	2
		36	0	21.18	21.28	21.21	3
		36	19	21.11	21.26	21.17	3
		36	39	21.11	21.16	21.13	3
		75	0	21.06	21.12	21.13	3

LTE Conducted Power (Full)							
LTE Band 71 Ant 0							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	QPSK	1	0	23.96	23.96	23.94	0
		1	24	23.89	23.99	23.98	0
		1	49	23.80	23.91	23.91	0
		25	0	23.09	23.22	23.19	1
		25	12	23.04	23.17	23.19	1
		25	25	22.92	23.25	23.09	1
		50	0	22.87	23.13	23.01	1
10M	16QAM	1	0	22.90	23.06	22.96	1
		1	24	22.85	23.09	22.95	1
		1	49	22.79	23.02	22.93	1
		25	0	22.18	22.22	22.29	2
		25	12	22.11	22.13	22.22	2
		25	25	22.15	22.11	22.07	2
		50	0	22.08	22.13	22.01	2
10M	64QAM	1	0	21.98	22.07	22.06	2
		1	24	21.96	21.98	21.97	2
		1	49	21.88	21.95	21.91	2
		25	0	21.25	21.25	21.22	3
		25	12	21.19	21.20	21.26	3
		25	25	21.04	21.22	21.13	3
		50	0	21.02	21.14	21.16	3
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.87	23.96	23.97	0
		1	12	23.89	23.98	23.96	0
		1	24	23.78	23.90	23.91	0
		12	0	23.03	23.25	23.23	1
		12	6	22.94	23.24	23.22	1
		12	13	22.97	23.20	23.17	1
		25	0	22.89	23.12	23.04	1
5M	16QAM	1	0	22.85	23.05	22.98	1
		1	12	22.77	23.08	22.94	1
		1	24	22.80	23.07	22.92	1
		12	0	22.26	22.27	22.20	2
		12	6	22.15	22.19	22.17	2
		12	13	22.11	22.10	22.12	2
		25	0	22.04	22.08	22.03	2
5M	64QAM	1	0	22.05	22.01	22.06	2
		1	12	21.97	22.06	21.93	2
		1	24	21.91	21.98	21.85	2
		12	0	21.18	21.29	21.27	3
		12	6	21.17	21.25	21.26	3
		12	13	21.11	21.19	21.19	3
		25	0	20.97	21.16	21.08	3

LTE Conducted Power (Reduction)

LTE Band 2 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequence (MHz)		1860	1880	1900	
20M	QPSK	1	0	19.28	19.34	19.30	0
		1	50	19.24	19.31	19.22	0
		1	99	19.09	19.31	19.17	0
		50	0	18.43	18.71	18.41	1
		50	25	18.40	18.69	18.39	1
		50	50	18.32	18.63	18.37	1
		100	0	18.29	18.61	18.27	1
20M	16QAM	1	0	18.30	18.53	18.30	1
		1	50	18.17	18.47	18.14	1
		1	99	18.14	18.46	18.14	1
		50	0	17.51	17.74	17.57	2
		50	25	17.44	17.65	17.53	2
		50	50	17.40	17.62	17.49	2
		100	0	17.37	17.59	17.39	2
20M	64QAM	1	0	17.21	17.44	17.34	2
		1	50	17.16	17.44	17.27	2
		1	99	17.13	17.33	17.26	2
		50	0	16.54	16.76	16.56	3
		50	25	16.48	16.67	16.44	3
		50	50	16.41	16.61	16.34	3
		100	0	16.38	16.58	16.34	3
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequence (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	19.24	19.31	19.26	0
		1	37	19.20	19.22	19.14	0
		1	74	19.08	19.26	19.07	0
		36	0	18.39	18.69	18.31	1
		36	19	18.33	18.68	18.32	1
		36	39	18.27	18.53	18.29	1
		75	0	18.28	18.56	18.24	1
15M	16QAM	1	0	18.29	18.47	18.22	1
		1	37	18.14	18.38	18.09	1
		1	74	18.11	18.39	18.04	1
		36	0	17.49	17.69	17.50	2
		36	19	17.42	17.55	17.43	2
		36	39	17.30	17.57	17.44	2
		75	0	17.35	17.58	17.34	2
15M	64QAM	1	0	17.17	17.37	17.24	2
		1	37	17.07	17.35	17.26	2
		1	74	17.09	17.24	17.21	2
		36	0	16.46	16.67	16.53	3
		36	19	16.38	16.59	16.44	3
		36	39	16.37	16.58	16.32	3
		75	0	16.30	16.54	16.25	3
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequence (MHz)		1855	1880	1905	
10M	QPSK	1	0	19.27	19.26	19.20	0
		1	24	19.23	19.22	19.15	0
		1	49	19.04	19.31	19.07	0
		25	0	18.42	18.64	18.39	1
		25	12	18.36	18.69	18.35	1
		25	25	18.28	18.63	18.36	1
		50	0	18.22	18.58	18.26	1
10M	16QAM	1	0	18.26	18.53	18.29	1
		1	24	18.10	18.46	18.06	1
		1	49	18.06	18.46	18.06	1
		25	0	17.50	17.64	17.56	2
		25	12	17.41	17.60	17.52	2
		25	25	17.39	17.55	17.44	2
		50	0	17.31	17.55	17.31	2
10M	64QAM	1	0	17.21	17.39	17.26	2
		1	24	17.14	17.36	17.22	2
		1	49	17.04	17.29	17.16	2
		25	0	16.47	16.72	16.53	3
		25	12	16.41	16.61	16.43	3
		25	25	16.38	16.52	16.32	3
		50	0	16.29	16.52	16.32	3

BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequence (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	19.23	19.33	19.24	0
		1	12	19.19	19.23	19.12	0
		1	24	19.06	19.25	19.12	0
		12	0	18.38	18.66	18.32	1
		12	6	18.38	18.65	18.35	1
		12	13	18.31	18.57	18.27	1
		25	0	18.21	18.54	18.22	1
5M	16QAM	1	0	18.29	18.51	18.22	1
		1	12	18.13	18.45	18.14	1
		1	24	18.05	18.42	18.12	1
		12	0	17.50	17.73	17.48	2
		12	6	17.38	17.64	17.43	2
		12	13	17.38	17.55	17.39	2
		25	0	17.35	17.51	17.29	2
5M	64QAM	1	0	17.15	17.44	17.30	2
		1	12	17.12	17.34	17.24	2
		1	24	17.04	17.27	17.24	2
		12	0	16.51	16.75	16.53	3
		12	6	16.41	16.62	16.35	3
		12	13	16.41	16.59	16.31	3
		25	0	16.36	16.50	16.28	3
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequence (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	19.28	19.25	19.27	0
		1	7	19.16	19.24	19.14	0
		1	14	19.07	19.22	19.10	0
		8	0	18.41	18.63	18.35	1
		8	3	18.37	18.63	18.38	1
		8	7	18.25	18.58	18.33	1
		15	0	18.29	18.58	18.19	1
3M	16QAM	1	0	18.28	18.44	18.25	1
		1	7	18.16	18.38	18.07	1
		1	14	18.09	18.44	18.13	1
		8	0	17.48	17.68	17.55	2
		8	3	17.41	17.59	17.48	2
		8	7	17.38	17.53	17.39	2
		15	0	17.32	17.59	17.35	2
3M	64QAM	1	0	17.17	17.39	17.27	2
		1	7	17.11	17.43	17.27	2
		1	14	17.09	17.24	17.22	2
		8	0	16.49	16.72	16.56	3
		8	3	16.46	16.58	16.43	3
		8	7	16.37	16.53	16.27	3
		15	0	16.36	16.52	16.27	3
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequence (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	19.28	19.24	19.21	0
		1	2	19.21	19.31	19.12	0
		1	5	19.09	19.24	19.14	0
		3	0	18.33	18.71	18.37	0
		3	1	18.34	18.64	18.38	0
		3	3	18.25	18.54	18.30	0
		6	0	18.23	18.60	18.25	1
1.4M	16QAM	1	0	18.25	18.43	18.27	1
		1	2	18.09	18.46	18.14	1
		1	5	18.11	18.40	18.08	1
		3	0	17.46	17.65	17.53	1
		3	1	17.42	17.59	17.51	1
		3	3	17.30	17.59	17.46	1
		6	0	17.31	17.59	17.35	2
1.4M	64QAM	1	0	17.16	17.34	17.31	2
		1	2	17.08	17.39	17.23	2
		1	5	17.07	17.29	17.22	2
		3	0	16.49	16.67	16.54	2
		3	1	16.47	16.61	16.36	2
		3	3	16.38	16.54	16.29	2
		6	0	16.30	16.48	16.30	3

LTE Conducted Power (Reduction)

LTE Band 4 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequence (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	20.00	20.09	20.05	0
		1	50	19.67	19.71	19.61	0
		1	99	19.58	19.67	19.58	0
		50	0	19.04	19.05	18.93	1
		50	25	18.92	18.99	18.90	1
		50	50	18.88	18.93	18.79	1
		100	0	18.83	18.94	18.78	1
20M	16QAM	1	0	18.80	18.86	18.72	1
		1	50	18.76	18.85	18.67	1
		1	99	18.68	18.74	18.66	1
		50	0	17.98	18.06	17.93	2
		50	25	17.90	18.02	17.94	2
		50	50	17.88	17.88	17.91	2
		100	0	17.83	17.89	17.84	2
20M	64QAM	1	0	17.83	17.79	17.76	2
		1	50	17.71	17.73	17.67	2
		1	99	17.66	17.66	17.57	2
		50	0	16.97	17.03	16.90	3
		50	25	17.02	16.92	16.90	3
		50	50	16.88	16.89	16.77	3
		100	0	16.89	16.88	16.79	3
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequence (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	19.94	20.08	19.96	0
		1	37	19.63	19.69	19.59	0
		1	74	19.58	19.62	19.58	0
		36	0	19.00	19.01	18.92	1
		36	19	18.91	18.95	18.84	1
		36	39	18.81	18.83	18.71	1
		75	0	18.73	18.87	18.68	1
15M	16QAM	1	0	18.75	18.86	18.68	1
		1	37	18.68	18.85	18.63	1
		1	74	18.67	18.69	18.61	1
		36	0	17.93	17.96	17.90	2
		36	19	17.86	17.97	17.84	2
		36	39	17.79	17.83	17.91	2
		75	0	17.83	17.80	17.74	2
15M	64QAM	1	0	17.73	17.76	17.72	2
		1	37	17.67	17.70	17.62	2
		1	74	17.61	17.56	17.51	2
		36	0	16.93	16.94	16.80	3
		36	19	16.95	16.88	16.90	3
		36	39	16.79	16.82	16.72	3
		75	0	16.85	16.86	16.79	3
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequence (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	19.91	20.02	20.04	0
		1	24	19.60	19.64	19.60	0
		1	49	19.51	19.62	19.58	0
		25	0	19.04	19.00	18.83	1
		25	12	18.88	18.95	18.82	1
		25	25	18.87	18.86	18.70	1
		50	0	18.77	18.87	18.69	1
10M	16QAM	1	0	18.78	18.86	18.67	1
		1	24	18.67	18.75	18.65	1
		1	49	18.63	18.68	18.65	1
		25	0	17.93	17.96	17.91	2
		25	12	17.83	17.95	17.89	2
		25	25	17.80	17.87	17.81	2
		50	0	17.83	17.80	17.74	2
10M	64QAM	1	0	17.82	17.77	17.70	2
		1	24	17.61	17.70	17.67	2
		1	49	17.64	17.62	17.54	2
		25	0	16.94	16.99	16.88	3
		25	12	16.96	16.91	16.80	3
		25	25	16.79	16.87	16.71	3
		50	0	16.81	16.85	16.72	3

BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequence (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	19.99	20.01	19.96	0
		1	12	19.59	19.68	19.58	0
		1	24	19.49	19.58	19.49	0
		12	0	18.94	19.03	18.91	1
		12	6	18.90	18.91	18.81	1
		12	13	18.85	18.89	18.72	1
		25	0	18.79	18.90	18.71	1
5M	16QAM	1	0	18.73	18.78	18.65	1
		1	12	18.66	18.83	18.63	1
		1	24	18.60	18.67	18.56	1
		12	0	17.90	17.98	17.84	2
		12	6	17.81	17.95	17.90	2
		12	13	17.85	17.87	17.81	2
		25	0	17.78	17.87	17.74	2
5M	64QAM	1	0	17.81	17.75	17.68	2
		1	12	17.67	17.66	17.64	2
		1	24	17.62	17.57	17.55	2
		12	0	16.93	16.93	16.85	3
		12	6	17.02	16.85	16.82	3
		12	13	16.83	16.80	16.68	3
		25	0	16.89	16.81	16.78	3
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequence (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	19.94	20.02	20.03	0
		1	7	19.63	19.69	19.57	0
		1	14	19.53	19.65	19.48	0
		8	0	19.03	18.95	18.85	1
		8	3	18.91	18.90	18.90	1
		8	7	18.79	18.92	18.69	1
		15	0	18.82	18.91	18.68	1
3M	16QAM	1	0	18.79	18.76	18.67	1
		1	7	18.74	18.79	18.66	1
		1	14	18.61	18.66	18.61	1
		8	0	17.93	18.05	17.91	2
		8	3	17.86	17.99	17.94	2
		8	7	17.79	17.84	17.83	2
		15	0	17.80	17.80	17.75	2
3M	64QAM	1	0	17.80	17.73	17.74	2
		1	7	17.65	17.73	17.64	2
		1	14	17.62	17.64	17.54	2
		8	0	16.88	17.02	16.89	3
		8	3	16.94	16.91	16.87	3
		8	7	16.88	16.85	16.77	3
		15	0	16.83	16.82	16.77	3
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequence (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	19.96	20.05	19.98	0
		1	2	19.64	19.62	19.52	0
		1	5	19.50	19.67	19.49	0
		3	0	18.98	18.97	18.84	0
		3	1	18.88	18.90	18.80	0
		3	3	18.87	18.90	18.71	0
		6	0	18.80	18.91	18.74	1
1.4M	16QAM	1	0	18.70	18.77	18.69	1
		1	2	18.68	18.83	18.60	1
		1	5	18.59	18.65	18.56	1
		3	0	17.92	18.06	17.87	1
		3	1	17.84	18.00	17.94	1
		3	3	17.85	17.78	17.83	1
		6	0	17.79	17.89	17.74	2
1.4M	64QAM	1	0	17.83	17.75	17.66	2
		1	2	17.67	17.73	17.60	2
		1	5	17.57	17.64	17.49	2
		3	0	16.90	17.02	16.86	2
		3	1	16.94	16.87	16.82	2
		3	3	16.85	16.85	16.71	2
		6	0	16.84	16.80	16.70	3

LTE Conducted Power (Reduction)

LTE Band 7 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequence (MHz)		2510	2535	2560	
20M	QPSK	1	0	20.32	20.36	20.45	0
		1	50	19.98	19.95	20.05	0
		1	99	19.98	19.98	19.95	0
		50	0	19.21	19.21	19.31	1
		50	25	19.07	19.14	19.26	1
		50	50	19.09	19.02	19.20	1
		100	0	18.96	18.96	19.09	1
20M	16QAM	1	0	18.92	18.88	18.98	1
		1	50	18.81	18.81	18.93	1
		1	99	18.75	18.69	18.81	1
		50	0	18.13	18.16	18.37	2
		50	25	18.11	18.13	18.23	2
		50	50	18.08	18.09	18.12	2
		100	0	17.95	17.94	18.12	2
20M	64QAM	1	0	17.84	17.88	18.02	2
		1	50	17.75	17.88	17.92	2
		1	99	17.72	17.83	17.85	2
		50	0	17.23	17.28	17.34	3
		50	25	17.16	17.15	17.21	3
		50	50	17.09	17.07	17.16	3
		100	0	17.01	17.02	17.10	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequence (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	20.32	20.34	20.36	0
		1	37	19.93	19.91	20.04	0
		1	74	19.88	19.96	19.89	0
		36	0	19.21	19.19	19.28	1
		36	19	19.04	19.13	19.26	1
		36	39	19.00	18.97	19.19	1
		75	0	18.87	18.93	19.08	1
15M	16QAM	1	0	18.88	18.84	18.97	1
		1	37	18.75	18.77	18.84	1
		1	74	18.68	18.60	18.79	1
		36	0	18.07	18.06	18.35	2
		36	19	18.08	18.07	18.15	2
		36	39	17.98	18.02	18.12	2
		75	0	17.91	17.94	18.06	2
15M	64QAM	1	0	17.84	17.88	17.95	2
		1	37	17.72	17.78	17.87	2
		1	74	17.62	17.78	17.82	2
		36	0	17.23	17.28	17.25	3
		36	19	17.12	17.13	17.12	3
		36	39	17.00	17.00	17.15	3
		75	0	16.98	16.95	17.10	3
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequence (MHz)		2505	2535	2565	
10M	QPSK	1	0	20.22	20.31	20.41	0
		1	24	19.88	19.93	20.02	0
		1	49	19.90	19.95	19.87	0
		25	0	19.14	19.19	19.30	1
		25	12	19.06	19.12	19.23	1
		25	25	19.03	18.99	19.15	1
		50	0	18.89	18.89	19.01	1
10M	16QAM	1	0	18.86	18.79	18.91	1
		1	24	18.79	18.74	18.92	1
		1	49	18.75	18.59	18.72	1
		25	0	18.12	18.12	18.27	2
		25	12	18.09	18.06	18.14	2
		25	25	18.01	17.99	18.10	2
		50	0	17.87	17.94	18.02	2
10M	64QAM	1	0	17.77	17.79	17.95	2
		1	24	17.74	17.80	17.86	2
		1	49	17.65	17.81	17.80	2
		25	0	17.22	17.27	17.33	3
		25	12	17.16	17.11	17.11	3
		25	25	17.00	17.02	17.08	3
		50	0	16.93	17.00	17.05	3

BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequence (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	20.22	20.29	20.40	0
		1	12	19.90	19.95	19.99	0
		1	24	19.89	19.88	19.93	0
		12	0	19.11	19.18	19.24	1
		12	6	18.99	19.10	19.21	1
		12	13	19.04	18.92	19.10	1
		25	0	18.90	18.91	19.00	1
5M	16QAM	1	0	18.90	18.79	18.94	1
		1	12	18.80	18.72	18.83	1
		1	24	18.73	18.61	18.81	1
		12	0	18.05	18.11	18.30	2
		12	6	18.08	18.04	18.22	2
		12	13	17.98	18.03	18.06	2
		25	0	17.91	17.85	18.05	2
5M	64QAM	1	0	17.78	17.78	17.97	2
		1	12	17.69	17.82	17.82	2
		1	24	17.71	17.76	17.82	2
		12	0	17.13	17.25	17.25	3
		12	6	17.10	17.13	17.21	3
		12	13	17.03	17.02	17.08	3
		25	0	16.94	16.98	17.08	3

LTE Conducted Power (Reduction)

LTE Band 25 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequence (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	19.27	19.21	19.36	0
		1	50	19.25	19.14	19.24	0
		1	99	19.21	19.11	19.17	0
		50	0	18.52	18.43	18.54	1
		50	25	18.49	18.38	18.48	1
		50	50	18.45	18.31	18.45	1
		100	0	18.39	18.27	18.41	1
20M	16QAM	1	0	18.34	18.20	18.36	1
		1	50	18.27	18.14	18.33	1
		1	99	18.20	18.07	18.29	1
		50	0	17.51	17.42	17.59	2
		50	25	17.44	17.37	17.53	2
		50	50	17.37	17.33	17.47	2
		100	0	17.33	17.29	17.40	2
20M	64QAM	1	0	17.29	17.25	17.37	2
		1	50	17.26	17.18	17.32	2
		1	99	17.19	17.15	17.25	2
		50	0	16.50	16.41	16.60	3
		50	25	16.44	16.37	16.56	3
		50	50	16.39	16.32	16.49	3
		100	0	16.35	16.26	16.42	3
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequence (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	19.19	19.12	19.27	0
		1	37	19.22	19.12	19.21	0
		1	74	19.13	19.08	19.10	0
		36	0	18.46	18.38	18.46	1
		36	19	18.41	18.32	18.48	1
		36	39	18.40	18.23	18.36	1
		75	0	18.33	18.21	18.36	1
15M	16QAM	1	0	18.33	18.12	18.30	1
		1	37	18.19	18.07	18.33	1
		1	74	18.16	18.01	18.23	1
		36	0	17.50	17.41	17.49	2
		36	19	17.38	17.27	17.53	2
		36	39	17.34	17.27	17.46	2
		75	0	17.26	17.25	17.36	2
15M	64QAM	1	0	17.29	17.19	17.28	2
		1	37	17.16	17.14	17.22	2
		1	74	17.09	17.15	17.17	2
		36	0	16.42	16.38	16.53	3
		36	19	16.39	16.32	16.47	3
		36	39	16.29	16.25	16.48	3
		75	0	16.31	16.26	16.34	3
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequence (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	19.25	19.14	19.34	0
		1	24	19.24	19.13	19.21	0
		1	49	19.14	19.11	19.12	0
		25	0	18.42	18.33	18.49	1
		25	12	18.44	18.33	18.45	1
		25	25	18.45	18.27	18.43	1
		50	0	18.38	18.17	18.40	1
10M	16QAM	1	0	18.27	18.14	18.29	1
		1	24	18.18	18.08	18.24	1
		1	49	18.13	18.02	18.23	1
		25	0	17.43	17.35	17.52	2
		25	12	17.39	17.28	17.50	2
		25	25	17.28	17.26	17.47	2
		50	0	17.28	17.21	17.31	2
10M	64QAM	1	0	17.25	17.17	17.27	2
		1	24	17.23	17.18	17.22	2
		1	49	17.16	17.10	17.22	2
		25	0	16.41	16.39	16.51	3
		25	12	16.38	16.28	16.52	3
		25	25	16.37	16.29	16.47	3
		50	0	16.26	16.17	16.39	3

BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequence (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	19.20	19.13	19.33	0
		1	12	19.25	19.07	19.17	0
		1	24	19.12	19.04	19.14	0
		12	0	18.48	18.37	18.47	1
		12	6	18.41	18.34	18.46	1
		12	13	18.42	18.27	18.37	1
		25	0	18.32	18.27	18.40	1
5M	16QAM	1	0	18.27	18.10	18.28	1
		1	12	18.26	18.10	18.24	1
		1	24	18.19	18.00	18.28	1
		12	0	17.42	17.40	17.49	2
		12	6	17.43	17.30	17.49	2
		12	13	17.35	17.32	17.43	2
		25	0	17.23	17.29	17.37	2
5M	64QAM	1	0	17.21	17.21	17.32	2
		1	12	17.18	17.13	17.23	2
		1	24	17.10	17.05	17.16	2
		12	0	16.48	16.32	16.55	3
		12	6	16.37	16.33	16.56	3
		12	13	16.37	16.26	16.41	3
		25	0	16.31	16.19	16.35	3
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequence (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	19.24	19.18	19.36	0
		1	7	19.17	19.13	19.20	0
		1	14	19.21	19.09	19.15	0
		8	0	18.44	18.39	18.45	1
		8	3	18.47	18.29	18.42	1
		8	7	18.42	18.28	18.44	1
		15	0	18.35	18.20	18.34	1
3M	16QAM	1	0	18.25	18.10	18.29	1
		1	7	18.19	18.06	18.26	1
		1	14	18.11	18.00	18.21	1
		8	0	17.48	17.40	17.56	2
		8	3	17.39	17.33	17.52	2
		8	7	17.30	17.33	17.46	2
		15	0	17.26	17.22	17.35	2
3M	64QAM	1	0	17.29	17.16	17.35	2
		1	7	17.20	17.12	17.31	2
		1	14	17.09	17.05	17.16	2
		8	0	16.42	16.31	16.58	3
		8	3	16.41	16.31	16.52	3
		8	7	16.29	16.23	16.41	3
		15	0	16.27	16.26	16.40	3
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequence (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	19.26	19.13	19.29	0
		1	2	19.15	19.06	19.19	0
		1	5	19.13	19.06	19.08	0
		3	0	18.44	18.34	18.50	0
		3	1	18.39	18.34	18.42	0
		3	3	18.37	18.25	18.44	0
		6	0	18.36	18.24	18.32	1
1.4M	16QAM	1	0	18.28	18.14	18.27	1
		1	2	18.17	18.14	18.23	1
		1	5	18.16	18.00	18.22	1
		3	0	17.44	17.34	17.52	1
		3	1	17.40	17.36	17.51	1
		3	3	17.33	17.27	17.41	1
		6	0	17.28	17.25	17.31	2
1.4M	64QAM	1	0	17.25	17.23	17.35	2
		1	2	17.22	17.08	17.29	2
		1	5	17.11	17.06	17.21	2
		3	0	16.47	16.41	16.52	2
		3	1	16.40	16.29	16.56	2
		3	3	16.38	16.30	16.43	2
		6	0	16.28	16.19	16.42	3

LTE Conducted Power (Reduction)

LTE Band 38 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		37850	38000	38150	
		Frequence (MHz)		2580	2595	2610	
20M	QPSK	1	0	21.52	21.51	21.49	0
		1	50	21.13	20.95	21.03	0
		1	99	21.10	20.84	20.92	0
		50	0	20.33	20.19	20.18	1
		50	25	20.28	20.06	20.14	1
		50	50	20.17	20.02	20.13	1
		100	0	20.16	19.95	20.10	1
20M	16QAM	1	0	19.98	19.85	20.03	1
		1	50	19.93	19.79	19.94	1
		1	99	19.86	19.73	19.95	1
		50	0	19.37	19.23	19.15	2
		50	25	19.28	19.15	19.09	2
		50	50	19.18	19.09	19.06	2
		100	0	19.06	19.07	19.03	2
20M	64QAM	1	0	19.08	18.91	18.96	2
		1	50	18.96	18.96	18.88	2
		1	99	18.96	18.83	18.82	2
		50	0	18.30	18.10	18.17	3
		50	25	18.18	17.97	18.18	3
		50	50	18.14	17.92	18.04	3
		100	0	18.12	17.90	18.04	3
BW	MCS Index	Channel		37825	38000	38175	3GPP MPR
		Frequence (MHz)		2577.5	2595	2612.5	
15M	QPSK	1	0	21.51	21.49	21.44	0
		1	37	21.13	20.89	21.02	0
		1	74	21.02	20.80	20.90	0
		36	0	20.23	20.09	20.08	1
		36	19	20.28	20.03	20.04	1
		36	39	20.13	20.02	20.07	1
		75	0	20.14	19.90	20.02	1
15M	16QAM	1	0	19.88	19.81	20.01	1
		1	37	19.87	19.75	19.87	1
		1	74	19.78	19.65	19.94	1
		36	0	19.35	19.16	19.12	2
		36	19	19.28	19.14	19.03	2
		36	39	19.13	18.99	19.04	2
		75	0	18.97	19.06	18.93	2
15M	64QAM	1	0	19.07	18.87	18.90	2
		1	37	18.90	18.87	18.84	2
		1	74	18.89	18.82	18.79	2
		36	0	18.24	18.10	18.07	3
		36	19	18.09	17.96	18.17	3
		36	39	18.04	17.89	18.00	3
		75	0	18.09	17.83	18.03	3
BW	MCS Index	Channel		37800	38000	38200	3GPP MPR
		Frequence (MHz)		2575	2595	2615	
10M	QPSK	1	0	21.44	21.42	21.48	0
		1	24	21.11	20.90	20.95	0
		1	49	21.00	20.83	20.87	0
		25	0	20.23	20.14	20.16	1
		25	12	20.19	19.99	20.04	1
		25	25	20.07	19.94	20.06	1
		50	0	20.08	19.94	20.07	1
10M	16QAM	1	0	19.91	19.79	20.00	1
		1	24	19.89	19.73	19.89	1
		1	49	19.78	19.72	19.93	1
		25	0	19.36	19.13	19.10	2
		25	12	19.28	19.11	18.99	2
		25	25	19.17	19.02	18.99	2
		50	0	18.98	19.00	18.98	2
10M	64QAM	1	0	19.02	18.83	18.86	2
		1	24	18.94	18.89	18.80	2
		1	49	18.86	18.78	18.77	2
		25	0	18.26	18.05	18.08	3
		25	12	18.16	17.88	18.14	3
		25	25	18.11	17.90	18.01	3
		50	0	18.11	17.83	17.94	3

BW	MCS Index	Channel		37775	38000	38225	3GPP MPR
		Frequence (MHz)		2572.5	2595	2617.5	
5M	QPSK	1	0	21.46	21.46	21.42	0
		1	12	21.03	20.91	20.93	0
		1	24	21.05	20.75	20.90	0
		12	0	20.24	20.10	20.13	1
		12	6	20.21	19.98	20.09	1
		12	13	20.12	20.01	20.13	1
		25	0	20.10	19.93	20.01	1
5M	16QAM	1	0	19.88	19.78	19.99	1
		1	12	19.83	19.70	19.84	1
		1	24	19.85	19.71	19.87	1
		12	0	19.29	19.21	19.10	2
		12	6	19.25	19.12	19.01	2
		12	13	19.09	18.99	18.96	2
		25	0	18.99	19.05	18.98	2
5M	64QAM	1	0	19.04	18.85	18.96	2
		1	12	18.90	18.96	18.88	2
		1	24	18.91	18.73	18.77	2
		12	0	18.25	18.01	18.10	3
		12	6	18.14	17.93	18.16	3
		12	13	18.07	17.86	18.04	3
		25	0	18.02	17.82	17.98	3

LTE Conducted Power (Reduction)

LTE Band 41 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39790	39750	40185	40620	41055	41490	
		Frequence (MHz)		2510	2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	21.31	21.27	21.46	21.45	21.41	21.45	0
		1	50	21.13	21.10	21.31	21.07	21.01	21.28	0
		1	99	21.01	21.00	21.24	21.00	20.94	21.21	0
		50	0	20.41	20.23	20.65	20.38	20.18	20.60	1
		50	25	20.37	20.13	20.59	20.33	20.12	20.59	1
		50	50	20.32	20.08	20.53	20.24	20.08	20.45	1
		100	0	20.26	20.02	20.51	20.19	20.01	20.45	1
20M	16QAM	1	0	20.20	19.97	20.42	20.19	19.96	20.39	1
		1	50	20.15	19.91	20.35	20.15	19.86	20.33	1
		1	99	20.12	19.87	20.28	20.09	19.85	20.26	1
		50	0	19.38	19.25	19.65	19.29	19.23	19.59	2
		50	25	19.33	19.17	19.60	19.26	19.07	19.57	2
		50	50	19.28	19.13	19.54	19.25	19.04	19.46	2
		100	0	19.21	19.03	19.47	19.19	19.02	19.37	2
20M	64QAM	1	0	19.14	18.99	19.41	19.04	18.93	19.38	2
		1	50	19.10	18.91	19.34	19.09	18.81	19.26	2
		1	99	19.03	18.82	19.27	19.02	18.74	19.20	2
		50	0	18.40	18.32	18.63	18.38	18.29	18.55	3
		50	25	18.34	18.28	18.56	18.30	18.20	18.47	3
		50	50	18.30	18.19	18.51	18.25	18.10	18.51	3
		100	0	18.26	18.09	18.48	18.22	18.03	18.44	3
BW	MCS Index	Channel		39765	39725	40173	40620	41068	41515	3GPP MPR
		Frequence (MHz)		2507.5	2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	21.27	21.25	21.45	21.35	21.39	21.40	0
		1	37	21.04	21.08	21.24	21.04	20.99	21.23	0
		1	74	20.99	20.99	21.16	21.00	20.85	21.14	0
		36	0	20.32	20.13	20.56	20.30	20.14	20.53	1
		36	19	20.35	20.06	20.49	20.33	20.03	20.59	1
		36	39	20.27	20.02	20.44	20.17	19.99	20.41	1
		75	0	20.25	19.94	20.41	20.16	19.93	20.37	1
15M	16QAM	1	0	20.20	19.92	20.36	20.16	19.96	20.37	1
		1	37	20.15	19.82	20.30	20.06	19.81	20.32	1
		1	74	20.05	19.84	20.28	20.08	19.77	20.18	1
		36	0	19.29	19.16	19.60	19.19	19.16	19.58	2
		36	19	19.27	19.09	19.51	19.25	19.07	19.49	2
		36	39	19.18	19.12	19.53	19.20	19.00	19.44	2
		75	0	19.15	19.00	19.45	19.17	18.99	19.37	2
15M	64QAM	1	0	19.07	18.89	19.31	19.01	18.87	19.31	2
		1	37	19.01	18.86	19.29	19.05	18.73	19.20	2
		1	74	18.93	18.78	19.19	19.02	18.65	19.19	2
		36	0	18.34	18.30	18.60	18.29	18.26	18.55	3
		36	19	18.32	18.26	18.47	18.30	18.16	18.38	3
		36	39	18.21	18.18	18.50	18.21	18.03	18.42	3
		75	0	18.17	18.06	18.42	18.21	17.99	18.39	3
BW	MCS Index	Channel		39740	39700	40160	40620	41080	41540	3GPP MPR
		Frequence (MHz)		2505	2501	2547	2593	2639	2685	
10M	QPSK	1	0	21.27	21.23	21.41	21.44	21.40	21.36	0
		1	24	21.12	21.08	21.29	21.03	20.93	21.27	0
		1	49	20.94	20.95	21.23	20.98	20.84	21.14	0
		25	0	20.35	20.16	20.60	20.35	20.08	20.54	1
		25	12	20.37	20.11	20.51	20.32	20.04	20.51	1
		25	25	20.22	20.03	20.48	20.17	20.07	20.40	1
		50	0	20.23	19.98	20.47	20.15	19.95	20.42	1
10M	16QAM	1	0	20.15	19.95	20.41	20.15	19.90	20.31	1
		1	24	20.14	19.85	20.32	20.13	19.81	20.31	1
		1	49	20.10	19.86	20.18	20.07	19.80	20.18	1
		25	0	19.32	19.16	19.55	19.21	19.20	19.54	2
		25	12	19.25	19.17	19.60	19.25	18.99	19.52	2
		25	25	19.23	19.11	19.51	19.15	18.96	19.39	2
		50	0	19.20	18.96	19.38	19.12	19.02	19.32	2
10M	64QAM	1	0	19.04	18.99	19.35	18.94	18.86	19.35	2
		1	24	19.00	18.83	19.34	19.08	18.76	19.20	2
		1	49	19.00	18.80	19.23	18.96	18.74	19.13	2
		25	0	18.35	18.23	18.63	18.28	18.27	18.50	3
		25	12	18.33	18.19	18.48	18.30	18.15	18.47	3
		25	25	18.30	18.12	18.47	18.21	18.00	18.48	3
		50	0	18.18	18.06	18.46	18.17	17.98	18.42	3

BW	MCS Index	Channel		39715	39675	40148	40620	41093	41565	3GPP MPR
		Frequence (MHz)		2502.5	2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	21.28	21.22	21.42	21.43	21.35	21.42	0
		1	12	21.12	21.07	21.21	21.01	20.92	21.21	0
		1	24	20.99	20.94	21.21	20.92	20.91	21.15	0
		12	0	20.36	20.21	20.55	20.34	20.08	20.51	1
		12	6	20.33	20.09	20.55	20.29	20.09	20.53	1
		12	13	20.26	20.00	20.52	20.16	20.07	20.42	1
		25	0	20.24	19.96	20.45	20.16	19.95	20.42	1
5M	16QAM	1	0	20.15	19.92	20.34	20.12	19.96	20.30	1
		1	12	20.15	19.86	20.29	20.05	19.78	20.25	1
		1	24	20.11	19.85	20.28	20.02	19.78	20.23	1
		12	0	19.36	19.18	19.65	19.25	19.14	19.55	2
		12	6	19.30	19.15	19.54	19.17	18.97	19.55	2
		12	13	19.25	19.05	19.49	19.18	19.01	19.41	2
		25	0	19.16	19.03	19.46	19.18	18.95	19.33	2
5M	64QAM	1	0	19.08	18.99	19.38	19.03	18.86	19.30	2
		1	12	19.01	18.84	19.29	19.06	18.77	19.22	2
		1	24	18.99	18.76	19.27	18.96	18.73	19.12	2
		12	0	18.38	18.26	18.55	18.37	18.20	18.45	3
		12	6	18.30	18.19	18.50	18.22	18.19	18.46	3
		12	13	18.21	18.17	18.45	18.23	18.01	18.41	3
		25	0	18.18	18.06	18.48	18.13	17.94	18.38	3

LTE Conducted Power (Reduction)

LTE Band 48 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequence (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	14.76	14.37	14.45	14.62	0
		1	50	14.58	14.53	14.65	14.60	0
		1	99	14.58	14.47	14.51	14.45	0
		50	0	13.97	13.75	13.92	13.85	1
		50	25	13.83	13.73	13.89	13.79	1
		50	50	13.84	13.72	13.90	13.88	1
		100	0	13.83	13.68	13.81	13.72	1
20M	16QAM	1	0	13.73	13.57	13.70	13.62	1
		1	50	13.70	13.55	13.65	13.63	1
		1	99	13.63	13.48	13.64	13.58	1
		50	0	12.84	12.82	12.97	12.97	2
		50	25	12.81	12.80	12.97	12.88	2
		50	50	12.77	12.73	12.90	12.88	2
		100	0	12.79	12.70	12.81	12.75	2
20M	64QAM	1	0	12.78	12.62	12.82	12.73	2
		1	50	12.72	12.58	12.72	12.63	2
		1	99	12.61	12.53	12.70	12.61	2
		50	0	11.98	11.79	11.96	11.92	3
		50	25	11.89	11.73	11.85	11.75	3
		50	50	11.91	11.73	11.84	11.83	3
		100	0	11.79	11.60	11.67	11.57	3
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequence (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	14.23	13.80	13.87	13.90	0
		1	37	13.98	14.03	14.06	14.05	0
		1	74	14.03	13.93	13.91	13.93	0
		36	0	13.40	13.21	13.35	13.42	1
		36	19	13.24	13.23	13.29	13.34	1
		36	39	13.24	13.13	13.34	13.37	1
		75	0	13.27	13.16	13.26	13.29	1
15M	16QAM	1	0	13.17	13.05	13.14	13.15	1
		1	37	13.14	12.99	13.11	13.12	1
		1	74	13.07	12.94	13.12	13.08	1
		36	0	12.31	12.24	12.38	12.40	2
		36	19	12.21	12.21	12.43	12.46	2
		36	39	12.27	12.20	12.30	12.39	2
		75	0	12.22	12.11	12.24	12.21	2
15M	64QAM	1	0	12.28	12.07	12.22	12.29	2
		1	37	12.16	11.98	12.21	12.14	2
		1	74	12.10	12.01	12.18	12.17	2
		36	0	11.47	11.22	11.45	11.45	3
		36	19	11.31	11.22	11.34	11.25	3
		36	39	11.37	11.14	11.30	11.26	3
		75	0	11.27	11.09	11.12	11.14	3
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequence (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	14.23	13.84	13.93	13.92	0
		1	24	14.03	13.96	14.13	14.13	0
		1	49	14.06	13.87	13.98	13.93	0
		25	0	13.41	13.23	13.34	13.40	1
		25	12	13.32	13.17	13.30	13.39	1
		25	25	13.32	13.21	13.36	13.39	1
		50	0	13.32	13.15	13.26	13.27	1
10M	16QAM	1	0	13.13	12.99	13.12	13.16	1
		1	24	13.14	13.02	13.08	13.11	1
		1	49	13.03	12.97	13.06	13.12	1
		25	0	12.33	12.31	12.39	12.45	2
		25	12	12.23	12.30	12.45	12.39	2
		25	25	12.22	12.23	12.32	12.34	2
		50	0	12.21	12.12	12.24	12.21	2
10M	64QAM	1	0	12.22	12.05	12.22	12.26	2
		1	24	12.17	12.08	12.19	12.22	2
		1	49	12.10	11.98	12.16	12.19	2
		25	0	11.49	11.29	11.45	11.39	3
		25	12	11.37	11.22	11.33	11.25	3
		25	25	11.32	11.22	11.32	11.28	3
		50	0	11.29	11.02	11.16	11.12	3

BW	MCS Index	Channel		55265	55745	56235	56715	3GPP MPR
		Frequence (MHz)		3552.5	3600.5	3649.5	3697.5	
5M	QPSK	1	0	14.23	13.81	13.87	13.85	0
		1	12	14.06	13.96	14.14	14.10	0
		1	24	14.08	13.91	13.96	14.01	0
		12	0	13.41	13.25	13.42	13.42	1
		12	6	13.27	13.23	13.34	13.37	1
		12	13	13.33	13.21	13.35	13.36	1
		25	0	13.32	13.15	13.23	13.28	1
5M	16QAM	1	0	13.20	13.06	13.19	13.20	1
		1	12	13.11	12.97	13.08	13.11	1
		1	24	13.11	12.95	13.14	13.04	1
		12	0	12.28	12.29	12.42	12.39	2
		12	6	12.27	12.24	12.42	12.37	2
		12	13	12.26	12.17	12.38	12.31	2
		25	0	12.20	12.11	12.28	12.28	2
5M	64QAM	1	0	12.28	12.06	12.31	12.23	2
		1	12	12.21	12.06	12.15	12.12	2
		1	24	12.09	12.03	12.18	12.10	2
		12	0	11.40	11.19	11.41	11.38	3
		12	6	11.35	11.18	11.34	11.35	3
		12	13	11.33	11.22	11.31	11.33	3
		25	0	11.27	11.02	11.14	11.14	3

LTE Conducted Power (Reduction)

LTE Band 66 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequence (MHz)		1720	1745	1770	
20M	QPSK	1	0	19.95	20.18	20.15	0
		1	50	19.83	20.08	19.93	0
		1	99	19.71	20.02	19.91	0
		50	0	18.87	19.35	19.16	1
		50	25	18.77	19.30	19.10	1
		50	50	18.75	19.19	19.12	1
		100	0	18.67	19.23	19.06	1
20M	16QAM	1	0	18.63	19.09	18.95	1
		1	50	18.52	19.06	18.94	1
		1	99	18.54	19.00	18.88	1
		50	0	18.09	18.30	18.23	2
		50	25	17.96	18.33	18.17	2
		50	50	18.00	18.24	18.17	2
		100	0	17.85	18.18	18.11	2
20M	64QAM	1	0	17.80	18.17	17.98	2
		1	50	17.79	18.15	18.03	2
		1	99	17.75	17.99	17.94	2
		50	0	17.10	17.39	17.21	3
		50	25	17.09	17.27	17.14	3
		50	50	16.94	17.25	17.13	3
		100	0	16.88	17.24	17.04	3
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequence (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	19.86	20.08	20.06	0
		1	37	19.80	20.01	19.89	0
		1	74	19.61	19.96	19.81	0
		36	0	18.81	19.25	19.16	1
		36	19	18.69	19.22	19.08	1
		36	39	18.69	19.12	19.09	1
		75	0	18.58	19.22	19.04	1
15M	16QAM	1	0	18.58	19.01	18.92	1
		1	37	18.44	19.03	18.86	1
		1	74	18.52	18.92	18.81	1
		36	0	18.09	18.23	18.22	2
		36	19	17.89	18.29	18.09	2
		36	39	17.99	18.20	18.16	2
		75	0	17.76	18.14	18.11	2
15M	64QAM	1	0	17.80	18.13	17.97	2
		1	37	17.74	18.09	17.96	2
		1	74	17.69	17.89	17.87	2
		36	0	17.07	17.39	17.13	3
		36	19	17.07	17.25	17.06	3
		36	39	16.86	17.15	17.13	3
		75	0	16.78	17.14	16.97	3
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequence (MHz)		1715	1745	1775	
10M	QPSK	1	0	19.89	20.14	20.09	0
		1	24	19.82	20.01	19.83	0
		1	49	19.70	19.92	19.83	0
		25	0	18.86	19.29	19.06	1
		25	12	18.72	19.29	19.05	1
		25	25	18.72	19.18	19.06	1
		50	0	18.63	19.13	19.00	1
10M	16QAM	1	0	18.61	19.07	18.89	1
		1	24	18.49	18.97	18.84	1
		1	49	18.46	18.99	18.81	1
		25	0	18.03	18.26	18.14	2
		25	12	17.90	18.31	18.09	2
		25	25	17.95	18.22	18.08	2
		50	0	17.83	18.13	18.09	2
10M	64QAM	1	0	17.76	18.11	17.89	2
		1	24	17.76	18.05	17.94	2
		1	49	17.67	17.92	17.85	2
		25	0	17.09	17.30	17.19	3
		25	12	16.99	17.19	17.10	3
		25	25	16.94	17.18	17.09	3
		50	0	16.79	17.16	17.03	3

BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequence (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	19.85	20.17	20.11	0
		1	12	19.75	19.99	19.91	0
		1	24	19.61	20.02	19.82	0
		12	0	18.86	19.31	19.11	1
		12	6	18.74	19.30	19.10	1
		12	13	18.69	19.13	19.03	1
		25	0	18.67	19.19	18.98	1
5M	16QAM	1	0	18.55	19.03	18.92	1
		1	12	18.45	19.03	18.93	1
		1	24	18.49	18.92	18.83	1
		12	0	17.99	18.21	18.13	2
		12	6	17.90	18.32	18.10	2
		12	13	17.99	18.21	18.09	2
		25	0	17.76	18.12	18.11	2
5M	64QAM	1	0	17.77	18.13	17.95	2
		1	12	17.79	18.15	17.98	2
		1	24	17.66	17.93	17.90	2
		12	0	17.07	17.35	17.11	3
		12	6	17.03	17.20	17.13	3
		12	13	16.92	17.23	17.08	3
		25	0	16.80	17.14	16.94	3
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequence (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	19.87	20.08	20.12	0
		1	7	19.74	20.06	19.88	0
		1	14	19.69	19.95	19.89	0
		8	0	18.81	19.31	19.12	1
		8	3	18.71	19.20	19.01	1
		8	7	18.70	19.12	19.07	1
		15	0	18.61	19.18	19.03	1
3M	16QAM	1	0	18.56	19.03	18.94	1
		1	7	18.50	18.96	18.90	1
		1	14	18.45	18.97	18.79	1
		8	0	18.06	18.25	18.22	2
		8	3	17.96	18.23	18.16	2
		8	7	17.99	18.22	18.08	2
		15	0	17.84	18.15	18.04	2
3M	64QAM	1	0	17.75	18.14	17.97	2
		1	7	17.75	18.12	17.94	2
		1	14	17.69	17.93	17.85	2
		8	0	17.08	17.30	17.18	3
		8	3	17.02	17.22	17.04	3
		8	7	16.90	17.15	17.06	3
		15	0	16.78	17.15	16.94	3
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequence (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	19.93	20.15	20.11	0
		1	2	19.78	20.06	19.92	0
		1	5	19.66	20.02	19.91	0
		3	0	18.79	19.33	19.10	0
		3	1	18.71	19.30	19.00	0
		3	3	18.71	19.09	19.11	0
		6	0	18.66	19.19	19.06	1
1.4M	16QAM	1	0	18.62	19.05	18.89	1
		1	2	18.44	18.97	18.85	1
		1	5	18.48	18.92	18.81	1
		3	0	18.00	18.28	18.22	1
		3	1	17.94	18.26	18.14	1
		3	3	17.94	18.22	18.13	1
		6	0	17.82	18.15	18.06	2
1.4M	64QAM	1	0	17.80	18.17	17.89	2
		1	2	17.71	18.15	17.94	2
		1	5	17.74	17.98	17.89	2
		3	0	17.01	17.39	17.14	2
		3	1	17.08	17.21	17.09	2
		3	3	16.94	17.22	17.06	2
		6	0	16.82	17.20	17.03	3

LTE Conducted Power (Reduction)

LTE Band 71 Ant 0

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequence (MHz)		673	680.5	688	
20M	QPSK	1	0	23.79	23.86	23.81	0
		1	50	22.64	22.72	22.71	0
		1	99	22.62	22.70	22.68	0
		50	0	21.79	22.05	21.97	1
		50	25	21.81	22.02	22.02	1
		50	50	21.69	21.98	21.87	1
		100	0	21.64	21.93	21.84	1
20M	16QAM	1	0	21.62	21.91	21.81	1
		1	50	21.59	21.89	21.81	1
		1	99	21.55	21.75	21.71	1
		50	0	21.02	21.04	21.05	2
		50	25	20.95	20.96	20.95	2
		50	50	20.92	20.88	20.88	2
		100	0	20.90	20.88	20.82	2
20M	64QAM	1	0	20.77	20.82	20.78	2
		1	50	20.80	20.76	20.69	2
		1	99	20.72	20.76	20.69	2
		50	0	20.01	20.11	20.02	3
		50	25	19.96	20.06	20.00	3
		50	50	19.92	19.92	19.96	3
		100	0	19.76	19.90	19.86	3
BW	MCS Index	Channel		133197	133297	133397	3GPP MPR
		Frequence (MHz)		670.5	680.5	690.5	
15M	QPSK	1	0	23.72	23.78	23.81	0
		1	37	22.61	22.63	22.67	0
		1	74	22.57	22.60	22.67	0
		36	0	21.74	21.95	21.87	1
		36	19	21.76	21.96	22.00	1
		36	39	21.65	21.90	21.84	1
		75	0	21.61	21.84	21.82	1
15M	16QAM	1	0	21.61	21.91	21.71	1
		1	37	21.55	21.80	21.81	1
		1	74	21.66	21.92	21.91	1
		36	0	20.93	21.03	21.04	2
		36	19	20.93	20.89	20.93	2
		36	39	20.85	20.80	20.79	2
		75	0	20.83	20.83	20.74	2
15M	64QAM	1	0	20.71	20.72	20.69	2
		1	37	20.79	20.72	20.59	2
		1	74	20.66	20.72	20.62	2
		36	0	19.94	20.10	19.95	3
		36	19	19.90	20.06	19.91	3
		36	39	19.90	19.87	19.95	3
		75	0	19.66	19.80	19.85	3
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequence (MHz)		668	680.5	693	
10M	QPSK	1	0	23.72	23.80	23.72	0
		1	24	22.62	22.68	22.61	0
		1	49	22.60	22.65	22.66	0
		25	0	21.75	22.00	21.94	1
		25	12	21.77	21.99	21.95	1
		25	25	21.67	21.93	21.78	1
		50	0	21.59	21.91	21.82	1
10M	16QAM	1	0	21.57	21.87	21.80	1
		1	24	21.55	21.89	21.71	1
		1	49	21.67	21.92	21.83	1
		25	0	20.96	20.96	21.04	2
		25	12	20.88	20.86	20.92	2
		25	25	20.87	20.88	20.79	2
		50	0	20.88	20.84	20.72	2
10M	64QAM	1	0	20.71	20.82	20.72	2
		1	24	20.80	20.68	20.68	2
		1	49	20.72	20.72	20.69	2
		25	0	19.93	20.11	19.98	3
		25	12	19.90	20.02	19.95	3
		25	25	19.91	19.83	19.88	3
		50	0	19.75	19.87	19.83	3

BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequence (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	23.75	23.79	23.77	0
		1	12	22.64	22.68	22.70	0
		1	24	22.59	22.66	22.61	0
		12	0	21.77	22.01	21.88	1
		12	6	21.75	21.96	22.00	1
		12	13	21.62	21.97	21.79	1
		25	0	21.56	21.90	21.78	1
5M	16QAM	1	0	21.53	21.88	21.71	1
		1	12	21.70	21.99	21.94	1
		1	24	21.65	21.87	21.91	1
		12	0	20.95	20.97	21.05	2
		12	6	20.91	20.88	20.91	2
		12	13	20.87	20.80	20.85	2
		25	0	20.82	20.78	20.81	2
5M	64QAM	1	0	20.73	20.75	20.73	2
		1	12	20.74	20.73	20.69	2
		1	24	20.70	20.67	20.69	2
		12	0	19.93	20.05	19.92	3
		12	6	19.95	20.01	20.00	3
		12	13	19.84	19.91	19.87	3
		25	0	19.74	19.82	19.84	3

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Intra Band Contiguous	5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	49	20549	838.9	25.5	23.99	0-8.5	12.64	12.39	15.53
					1	49						1	0			25.5	23.87	0	20.77	20.74	23.77
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	49	20575	841.5	25.5	23.82	0-8.5	12.55	12.33	15.45
					1	49						1	0			25.5	23.81	0	20.62	20.65	23.65
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	49	20600	844	25.5	23.87	0-8.5	12.59	12.33	15.47
					1	49						1	0			25.5	23.85	0	20.71	20.69	23.71
	7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	24.5	23.48	0-8.5	12.15	12.18	15.18
					1	99						1	0			24.5	23.40	0	20.24	20.21	23.24
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	24.5	23.42	0-8.5	12.13	12.11	15.13
					1	99						1	0			24.5	23.39	0	20.18	20.19	23.20
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	24.5	23.61	0-8.5	12.16	12.12	15.15
					1	99						1	0			24.5	23.37	0	20.22	20.17	23.21
	41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	24.5	23.56	0-8.5	12.12	12.17	15.16
					1	99						1	0			24.5	23.42	0	20.14	20.16	23.16
		41	20	QPSK	1	0	40521	2583.1	41	20	QPSK	1	99	40719	2602.9	24.5	23.44	0-8.5	12.15	12.18	15.18
					1	99						1	0			24.5	23.49	0	20.21	20.22	23.23
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	24.5	23.61	0-8.5	12.15	12.11	15.14
					1	99						1	0			24.5	23.47	0	20.13	20.17	23.16
	48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	22.0	21.95	0-8.5	10.81	10.85	13.84
					1	99						1	0			22.0	21.85	0	18.76	18.69	21.74
		48	20	QPSK	1	0	55891	3615.1	48	20	QPSK	1	99	56089	3634.9	22.0	21.84	0-8.5	10.74	10.72	13.74
					1	99						1	0			22.0	21.81	0	18.61	18.66	21.65
		48	20	QPSK	1	0	56442	3670.2	48	20	QPSK	1	99	56640	3690	22.0	21.88	0-8.5	10.75	10.79	13.78
					1	99						1	0			22.0	21.79	0	18.72	18.61	21.68

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction)

Confugure	Combination	PCC							SCC							Measurement Power					
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	MPR Level (dB)	Tx Power with UL-CA Active (dBm)		
																			PCC	SCC	Total
Intra Band Contiguous	7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	20.5	20.32	0-8.5	9.19	9.13	12.17
					1	99						1	0			20.5	19.98	0	16.78	16.82	19.81
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	20.5	20.31	0-8.5	9.19	9.07	12.14
					1	99						1	0			20.5	19.94	0	16.74	16.79	19.78
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	20.5	20.45	0-8.5	9.17	9.17	12.18
					1	99						1	0			20.5	19.95	0	16.81	16.84	19.84
	41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	22.0	21.31	0-8.5	10.54	10.61	13.59
					1	99						1	0			22.0	21.01	0	17.62	17.65	20.65
		41	20	QPSK	1	0	40521	2583.1	41	20	QPSK	1	99	40719	2602.9	22.0	21.29	0-8.5	10.58	10.62	13.61
					1	99						1	0			22.0	21.04	0	17.65	17.66	20.67
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	22.0	21.45	0-8.5	10.52	10.45	13.50
					1	99						1	0			22.0	21.21	0	17.69	17.71	20.71
	48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	15.0	14.76	0-8.5	3.95	3.69	6.83
					1	99						1	0			15.0	14.58	0	11.38	11.31	14.36
		48	20	QPSK	1	0	55891	3615.1	48	20	QPSK	1	99	56089	3634.9	15.0	14.61	0-8.5	3.76	3.62	6.70
					1	99						1	0			15.0	14.47	0	11.34	11.32	14.34
		48	20	QPSK	1	0	56442	3670.2	48	20	QPSK	1	99	56640	3690	15.0	14.62	0-8.5	3.86	3.54	6.71
					1	99						1	0			15.0	14.45	0	11.31	11.33	14.33

Appendix F. SAR Test Result

SAR Results for Body Exposure Condition.

Note:
1. SAR testing for LTE was performed on the maximum power mode.
3. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WCDMA II	RMC12.2K	Back of Panel	25	9538			Auden	w/o	1.00	25.00	24.09	1.23	-0.08	0.123	0.15
	WCDMA II	RMC12.2K	Top Side of Panel	25	9538			Auden	w/o	1.00	25.00	24.09	1.23	-0.12	0.129	0.16
	WCDMA II	RMC12.2K	Right Side of Panel	25	9538			Auden	w/o	1.00	25.00	24.09	1.23	0	<0.001	0.00
	WCDMA II	RMC12.2K	Bottom of Laptop	0	9538			Auden	w/o	1.00	25.00	24.09	1.23	0	<0.001	0.00
	WCDMA II	RMC12.2K	Rear Face of Tablet	0	9538			Auden	w/o	1.00	25.00	24.09	1.23	0.13	0.087	0.11
	WCDMA II	RMC12.2K	Left Side of Tablet	0	9538			Auden	w/o	1.00	25.00	24.09	1.23	0	<0.001	0.00
	WCDMA II	RMC12.2K	Right Side of Tablet	0	9538			Auden	w/o	1.00	25.00	24.09	1.23	-0.04	0.371	0.46
	WCDMA II	RMC12.2K	Top Side of Tablet	23	9538			Auden	w/o	1.00	25.00	24.09	1.23	0.05	0.139	0.17
	WCDMA II	RMC12.2K	Bottom Side of Tablet	0	9538			Auden	w/o	1.00	25.00	24.09	1.23	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9538			Auden	w/	1.00	20.00	19.97	1.01	0.01	0.963	0.97
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9262			Auden	w/	1.00	20.00	19.77	1.05	0.17	0.92	0.97
1	WCDMA II	RMC12.2K	Top Side of Tablet	0	9400			Auden	w/	1.00	20.00	19.85	1.04	0.03	0.973	1.01
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9400			WNC	w/	1.00	20.00	19.85	1.04	0.19	0.901	0.94
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9262			WNC	w/	1.00	20.00	19.77	1.05	0.01	0.824	0.87
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9538			WNC	w/	1.00	20.00	19.97	1.01	-0.13	0.77	0.78
	WCDMA II	RMC12.2K	Top Side of Tablet	0	9400			Auden	w/	1.00	20.00	19.85	1.04	0.03	0.963	1.00
	WCDMA IV	RMC12.2K	Back of Panel	25	1413			Auden	w/o	1.00	25.00	23.86	1.30	0.08	0.07	0.09
	WCDMA IV	RMC12.2K	Top Side of Panel	25	1413			Auden	w/o	1.00	25.00	23.86	1.30	-0.07	0.11	0.14
	WCDMA IV	RMC12.2K	Right Side of Panel	25	1413			Auden	w/o	1.00	25.00	23.86	1.30	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Bottom of Laptop	0	1413			Auden	w/o	1.00	25.00	23.86	1.30	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Rear Face of Tablet	0	1413			Auden	w/o	1.00	25.00	23.86	1.30	0.07	0.102	0.13
	WCDMA IV	RMC12.2K	Left Side of Tablet	0	1413			Auden	w/o	1.00	25.00	23.86	1.30	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Right Side of Tablet	0	1413			Auden	w/o	1.00	25.00	23.86	1.30	-0.1	0.572	0.74
	WCDMA IV	RMC12.2K	Top Side of Tablet	23	1413			Auden	w/o	1.00	25.00	23.86	1.30	0	0.124	0.16
	WCDMA IV	RMC12.2K	Bottom Side of Tablet	0	1413			Auden	w/o	1.00	25.00	23.86	1.30	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1413			Auden	w/	1.00	20.50	19.85	1.16	-0.08	0.918	1.06
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1312			Auden	w/	1.00	20.50	19.64	1.22	0.04	0.889	1.08
2	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1513			Auden	w/	1.00	20.50	19.78	1.18	0.04	0.971	1.15
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1513			WNC	w/	1.00	20.50	19.78	1.18	0.06	0.933	1.10
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1312			WNC	w/	1.00	20.50	19.64	1.22	-0.09	0.67	0.82
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1413			WNC	w/	1.00	20.50	19.85	1.16	0.01	0.796	0.92
	WCDMA IV	RMC12.2K	Top Side of Tablet	0	1513			Auden	w/	1.00	20.50	19.78	1.18	0.04	0.958	1.13

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WCDMA V	RMC12.2K	Back of Panel	25	4233			Auden	w/o	1.00	25.00	23.73	1.34	-0.04	0.042	0.06
	WCDMA V	RMC12.2K	Top Side of Panel	25	4233			Auden	w/o	1.00	25.00	23.73	1.34	-0.13	0.04	0.05
	WCDMA V	RMC12.2K	Right Side of Panel	25	4233			Auden	w/o	1.00	25.00	23.73	1.34	0	<0.001	0.00
	WCDMA V	RMC12.2K	Bottom of Laptop	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0	<0.001	0.00
	WCDMA V	RMC12.2K	Rear Face of Tablet	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0	<0.001	0.00
	WCDMA V	RMC12.2K	Left Side of Tablet	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0	<0.001	0.00
	WCDMA V	RMC12.2K	Right Side of Tablet	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0.13	0.156	0.21
	WCDMA V	RMC12.2K	Top Side of Tablet	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0.17	0.556	0.75
	WCDMA V	RMC12.2K	Bottom Side of Tablet	0	4233			Auden	w/o	1.00	25.00	23.73	1.34	0	<0.001	0.00
3	WCDMA V	RMC12.2K	Top Side of Tablet	0	4132			Auden	w/o	1.00	25.00	23.71	1.35	-0.01	0.583	0.79
	WCDMA V	RMC12.2K	Top Side of Tablet	0	4182			Auden	w/o	1.00	25.00	23.67	1.36	-0.08	0.574	0.78
	WCDMA V	RMC12.2K	Top Side of Tablet	0	4132			WNC	w/o	1.00	25.00	23.71	1.35	0.11	0.572	0.77
	LTE 2	QPSK20M	Back of Panel	25	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	-0.1	0.135	0.18
	LTE 2	QPSK20M	Top Side of Panel	25	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	-0.12	0.142	0.18
	LTE 2	QPSK20M	Right Side of Panel	25	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 2	QPSK20M	Back of Panel	25	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	-0.05	0.12	0.15
	LTE 2	QPSK20M	Top Side of Panel	25	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	-0.01	0.127	0.15
	LTE 2	QPSK20M	Right Side of Panel	25	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 2	QPSK20M	Bottom of Laptop	0	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	0	<0.001	0.00
	LTE 2	QPSK20M	Rear Face of Tablet	0	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	-0.01	0.096	0.12
	LTE 2	QPSK20M	Left Side of Tablet	0	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 2	QPSK20M	Right Side of Tablet	0	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0.04	0.409	0.53
	LTE 2	QPSK20M	Top Side of Tablet	23	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0.17	0.155	0.20
	LTE 2	QPSK20M	Bottom Side of Tablet	0	18900	1	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 2	QPSK20M	Rear Face of Tablet	0	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	-0.04	0.079	0.10
	LTE 2	QPSK20M	Left Side of Tablet	0	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	0	<0.001	0.00
	LTE 2	QPSK20M	Right Side of Tablet	0	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	-0.07	0.33	0.40
	LTE 2	QPSK20M	Top Side of Tablet	23	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	-0.13	0.1	0.12
	LTE 2	QPSK20M	Bottom Side of Tablet	0	18900	50	0	Auden	w/o	1.00	23.50	22.63	1.22	0	<0.001	0.00
4	LTE 2	QPSK20M	Top Side of Tablet	0	18900	1	0	Auden	w/	1.00	20.00	19.34	1.16	-0.01	0.685	0.79
	LTE 2	QPSK20M	Top Side of Tablet	0	18900	50	0	Auden	w/	1.00	19.00	18.71	1.07	0.08	0.571	0.61
	LTE 2	QPSK20M	Top Side of Tablet	0	18700	1	0	Auden	w/	1.00	20.00	19.28	1.18	0.04	0.662	0.78
	LTE 2	QPSK20M	Top Side of Tablet	0	19100	1	0	Auden	w/	1.00	20.00	19.30	1.17	0.16	0.653	0.76
	LTE 2	QPSK20M	Top Side of Tablet	0	18900	1	0	WNC	w/	1.00	20.00	19.34	1.16	0.03	0.661	0.77

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 4	QPSK20M	Back of Panel	25	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0.05	0.114	0.16
	LTE 4	QPSK20M	Top Side of Panel	25	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0.15	0.102	0.14
	LTE 4	QPSK20M	Right Side of Panel	25	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0	<0.001	0.00
	LTE 4	QPSK20M	Back of Panel	25	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.15	0.096	0.12
	LTE 4	QPSK20M	Top Side of Panel	25	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.04	0.084	0.11
	LTE 4	QPSK20M	Right Side of Panel	25	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0	<0.001	0.00
	LTE 4	QPSK20M	Bottom of Laptop	0	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 4	QPSK20M	Rear Face of Tablet	0	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0.04	0.101	0.14
	LTE 4	QPSK20M	Left Side of Tablet	0	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side of Tablet	0	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0.02	0.516	0.70
	LTE 4	QPSK20M	Top Side of Tablet	23	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	-0.05	0.103	0.14
	LTE 4	QPSK20M	Bottom Side of Tablet	0	20175	1	0	Auden	w/o	1.00	24.50	23.17	1.36	0	<0.001	0.00
	LTE 4	QPSK20M	Rear Face of Tablet	0	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	-0.08	0.086	0.11
	LTE 4	QPSK20M	Left Side of Tablet	0	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 4	QPSK20M	Right Side of Tablet	0	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.09	0.28	0.36
	LTE 4	QPSK20M	Top Side of Tablet	23	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	-0.05	0.088	0.11
	LTE 4	QPSK20M	Bottom Side of Tablet	0	20175	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side of Tablet	0	20175	1	0	Auden	w/	1.00	20.50	20.09	1.10	-0.14	0.79	0.87
	LTE 4	QPSK20M	Top Side of Tablet	0	20175	50	0	Auden	w/	1.00	19.50	19.05	1.11	0.12	0.629	0.70
	LTE 4	QPSK20M	Top Side of Tablet	0	20175	100	0	Auden	w/	1.00	19.50	18.94	1.14	-0.13	0.613	0.70
5	LTE 4	QPSK20M	Top Side of Tablet	0	20050	1	0	Auden	w/	1.00	20.50	20.00	1.12	0.04	0.803	0.90
	LTE 4	QPSK20M	Top Side of Tablet	0	20300	1	0	Auden	w/	1.00	20.50	20.05	1.11	0.01	0.79	0.88
	LTE 4	QPSK20M	Top Side of Tablet	0	20050	1	0	WNC	w/	1.00	20.50	20.00	1.12	-0.03	0.784	0.88
	LTE 4	QPSK20M	Top Side of Tablet	0	20175	1	0	WNC	w/	1.00	20.50	20.09	1.10	-0.14	0.772	0.85
	LTE 4	QPSK20M	Top Side of Tablet	0	20300	1	0	WNC	w/	1.00	20.50	20.05	1.11	0.01	0.77	0.85
	LTE 4	QPSK20M	Top Side of Tablet	0	20175	100	0	WNC	w/	1.00	19.50	18.94	1.14	-0.13	0.603	0.69
	LTE 4	QPSK20M	Top Side of Tablet	0	20050	1	0	Auden	w/	1.00	20.50	20.00	1.12	0.04	0.792	0.89

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 5	QPSK10M	Back of Panel	25	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	-0.04	0.063	0.09
	LTE 5	QPSK10M	Top Side of Panel	25	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side of Panel	25	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Back of Panel	25	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	-0.08	0.05	0.07
	LTE 5	QPSK10M	Top Side of Panel	25	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side of Panel	25	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Bottom of Laptop	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Rear Face of Tablet	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Left Side of Tablet	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side of Tablet	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	-0.18	0.233	0.33
	LTE 5	QPSK10M	Top Side of Tablet	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	-0.14	0.616	0.87
	LTE 5	QPSK10M	Bottom Side of Tablet	0	20450	1	0	Auden	w/o	1.00	25.50	23.99	1.42	0	<0.001	0.00
	LTE 5	QPSK10M	Rear Face of Tablet	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Left Side of Tablet	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Right Side of Tablet	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	-0.16	0.203	0.28
	LTE 5	QPSK10M	Top Side of Tablet	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0.01	0.501	0.69
	LTE 5	QPSK10M	Bottom Side of Tablet	0	20450	25	0	Auden	w/o	1.00	24.50	23.12	1.37	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side of Tablet	0	20450	50	0	Auden	w/o	1.00	24.50	23.08	1.39	-0.14	0.492	0.68
	LTE 5	QPSK10M	Top Side of Tablet	0	20525	1	0	Auden	w/o	1.00	25.50	23.93	1.44	0.1	0.611	0.88
6	LTE 5	QPSK10M	Top Side of Tablet	0	20600	1	0	Auden	w/o	1.00	25.50	23.87	1.46	-0.01	0.618	0.90
	LTE 5	QPSK10M	Top Side of Tablet	0	PCC:20450 SCC:20549	PCC:1 SCC:1	PCC:49 SCC:0	Auden	w/o	1.00	25.50	23.77	1.49	0.01	0.586	0.87
	LTE 5	QPSK10M	Top Side of Tablet	0	PCC:20476 SCC:20575	PCC:1 SCC:1	PCC:49 SCC:0	Auden	w/o	1.00	25.50	23.65	1.53	-0.03	0.52	0.80
	LTE 5	QPSK10M	Top Side of Tablet	0	PCC:20501 SCC:20600	PCC:1 SCC:1	PCC:49 SCC:0	Auden	w/o	1.00	25.50	23.71	1.51	0.06	0.547	0.83
	LTE 5	QPSK10M	Top Side of Tablet	0	20600	1	0	WNC	w/o	1.00	25.50	23.87	1.46	0.12	0.607	0.89
	LTE 5	QPSK10M	Top Side of Tablet	0	20450	1	0	WNC	w/o	1.00	25.50	23.99	1.42	-0.14	0.602	0.85
	LTE 5	QPSK10M	Top Side of Tablet	0	20525	1	0	WNC	w/o	1.00	25.50	23.93	1.44	0.1	0.598	0.86

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 7	QPSK20M	Back of Panel	25	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	-0.03	0.204	0.25
	LTE 7	QPSK20M	Top Side of Panel	25	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0.18	0.055	0.07
	LTE 7	QPSK20M	Right Side of Panel	25	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0	<0.001	0.00
	LTE 7	QPSK20M	Back of Panel	25	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0.18	0.175	0.21
	LTE 7	QPSK20M	Top Side of Panel	25	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	-0.04	0.052	0.06
	LTE 7	QPSK20M	Right Side of Panel	25	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0	<0.001	0.00
	LTE 7	QPSK20M	Bottom of Laptop	0	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0	<0.001	0.00
	LTE 7	QPSK20M	Rear Face of Tablet	0	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0.1	0.067	0.08
	LTE 7	QPSK20M	Left Side of Tablet	0	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side of Tablet	0	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0.14	0.234	0.29
	LTE 7	QPSK20M	Top Side of Tablet	23	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0.08	0.067	0.08
	LTE 7	QPSK20M	Bottom Side of Tablet	0	21350	1	0	Auden	w/o	1.00	24.50	23.61	1.23	0	<0.001	0.00
	LTE 7	QPSK20M	Rear Face of Tablet	0	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0.09	0.06	0.07
	LTE 7	QPSK20M	Left Side of Tablet	0	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0	<0.001	0.00
	LTE 7	QPSK20M	Right Side of Tablet	0	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0.15	0.192	0.23
	LTE 7	QPSK20M	Top Side of Tablet	23	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0.04	0.053	0.06
	LTE 7	QPSK20M	Bottom Side of Tablet	0	21350	50	0	Auden	w/o	1.00	23.50	22.73	1.19	0	<0.001	0.00
7	LTE 7	QPSK20M	Top Side of Tablet	0	21350	1	0	Auden	w/	1.00	20.50	20.45	1.01	-0.03	0.783	0.79
	LTE 7	QPSK20M	Top Side of Tablet	0	21350	50	0	Auden	w/	1.00	19.50	19.31	1.04	-0.14	0.651	0.68
	LTE 7	QPSK20M	Top Side of Tablet	0	20850	1	0	Auden	w/	1.00	20.50	20.32	1.04	0.11	0.601	0.63
	LTE 7	QPSK20M	Top Side of Tablet	0	21100	1	0	Auden	w/	1.00	20.50	20.36	1.03	-0.18	0.595	0.61
	LTE 7	QPSK20M	Top Side of Tablet	0	PCC:21152 SCC:21350	PCC:1 SCC:1	PCC:99 SCC:0	Auden	w/	1.00	20.50	19.84	1.16	0.01	0.531	0.62
	LTE 7	QPSK20M	Top Side of Tablet	0	21350	1	0	WNC	w/	1.00	20.50	20.45	1.01	-0.04	0.654	0.66

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 12	QPSK10M	Back of Panel	25	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0.07	0.061	0.09
	LTE 12	QPSK10M	Top Side of Panel	25	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0.1	0.059	0.08
	LTE 12	QPSK10M	Right Side of Panel	25	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Back of Panel	25	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	-0.03	0.054	0.06
	LTE 12	QPSK10M	Top Side of Panel	25	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0.11	0.053	0.06
	LTE 12	QPSK10M	Right Side of Panel	25	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Bottom of Laptop	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0	<0.001	0.00
	LTE 12	QPSK10M	Rear Face of Tablet	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Left Side of Tablet	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Right Side of Tablet	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0.07	0.405	0.57
	LTE 12	QPSK10M	Top Side of Tablet	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0.12	0.698	0.98
	LTE 12	QPSK10M	Bottom Side of Tablet	0	23130	1	0	Auden	w/o	1.00	25.50	24.05	1.40	0	<0.001	0.00
	LTE 12	QPSK10M	Rear Face of Tablet	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0	<0.001	0.00
	LTE 12	QPSK10M	Left Side of Tablet	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0	<0.001	0.00
	LTE 12	QPSK10M	Right Side of Tablet	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0.13	0.283	0.33
	LTE 12	QPSK10M	Top Side of Tablet	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	-0.13	0.534	0.62
	LTE 12	QPSK10M	Bottom Side of Tablet	0	23130	25	0	Auden	w/o	1.00	24.50	23.83	1.17	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side of Tablet	0	23130	50	0	Auden	w/o	1.00	24.50	23.14	1.37	-0.13	0.521	0.71
8	LTE 12	QPSK10M	Top Side of Tablet	0	23060	1	49	Auden	w/o	1.00	25.50	23.76	1.49	0.01	0.757	1.13
	LTE 12	QPSK10M	Top Side of Tablet	0	23095	1	0	Auden	w/o	1.00	25.50	23.84	1.47	0.14	0.706	1.04
	LTE 12	QPSK10M	Top Side of Tablet	0	23060	1	49	WNC	w/o	1.00	25.50	23.76	1.49	-0.06	0.711	1.06
	LTE 12	QPSK10M	Top Side of Tablet	0	23095	1	0	WNC	w/o	1.00	25.50	23.84	1.47	-0.01	0.702	1.03
	LTE 12	QPSK10M	Top Side of Tablet	0	23130	1	0	WNC	w/o	1.00	25.50	24.05	1.40	-0.12	0.694	0.97

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 13	QPSK10M	Back of Panel	25	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side of Panel	25	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side of Panel	25	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Back of Panel	25	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side of Panel	25	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side of Panel	25	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom of Laptop	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Rear Face of Tablet	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Left Side of Tablet	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side of Tablet	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0.11	0.197	0.28
9	LTE 13	QPSK10M	Top Side of Tablet	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0.02	0.488	0.70
	LTE 13	QPSK10M	Bottom Side of Tablet	0	23230	1	0	Auden	w/o	1.00	25.50	23.94	1.43	0	<0.001	0.00
	LTE 13	QPSK10M	Rear Face of Tablet	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Left Side of Tablet	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Right Side of Tablet	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	-0.04	0.183	0.25
	LTE 13	QPSK10M	Top Side of Tablet	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Bottom Side of Tablet	0	23230	25	0	Auden	w/o	1.00	24.50	23.16	1.36	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side of Tablet	0	23230	1	0	WNC	w/o	1.00	25.50	23.94	1.43	-0.02	0.46	0.66

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 14	QPSK10M	Back of Panel	25	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side of Panel	25	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side of Panel	25	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Back of Panel	25	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side of Panel	25	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side of Panel	25	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Bottom of Laptop	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Rear Face of Tablet	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Left Side of Tablet	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side of Tablet	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	-0.07	0.223	0.30
10	LTE 14	QPSK10M	Top Side of Tablet	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0.01	0.637	0.87
	LTE 14	QPSK10M	Bottom Side of Tablet	0	23330	1	0	Auden	w/o	1.00	25.50	24.15	1.36	0	<0.001	0.00
	LTE 14	QPSK10M	Rear Face of Tablet	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Left Side of Tablet	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Right Side of Tablet	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0.05	0.175	0.23
	LTE 14	QPSK10M	Top Side of Tablet	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0.01	0.484	0.63
	LTE 14	QPSK10M	Bottom Side of Tablet	0	23330	25	0	Auden	w/o	1.00	24.50	23.36	1.30	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side of Tablet	0	23330	50	0	Auden	w/o	1.00	24.50	23.19	1.35	0.01	0.472	0.64
	LTE 14	QPSK10M	Top Side of Tablet	0	23330	1	0	WNC	w/o	1.00	25.50	24.15	1.36	0.15	0.623	0.85

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 25	QPSK20M	Back of Panel	25	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0.15	0.164	0.21
	LTE 25	QPSK20M	Top Side of Panel	25	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0.17	0.152	0.19
	LTE 25	QPSK20M	Right Side of Panel	25	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0	<0.001	0.00
	LTE 25	QPSK20M	Back of Panel	25	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	0.06	0.118	0.14
	LTE 25	QPSK20M	Top Side of Panel	25	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	-0.01	0.122	0.15
	LTE 25	QPSK20M	Right Side of Panel	25	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0	<0.001	0.00
	LTE 25	QPSK20M	Bottom of Laptop	0	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	0	<0.001	0.00
	LTE 25	QPSK20M	Rear Face of Tablet	0	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	-0.01	0.09	0.12
	LTE 25	QPSK20M	Left Side of Tablet	0	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0	<0.001	0.00
	LTE 25	QPSK20M	Right Side of Tablet	0	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	-0.16	0.308	0.39
	LTE 25	QPSK20M	Top Side of Tablet	23	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0.03	0.134	0.17
	LTE 25	QPSK20M	Bottom Side of Tablet	0	26590	1	0	Auden	w/o	1.00	24.50	23.43	1.28	0	<0.001	0.00
	LTE 25	QPSK20M	Rear Face of Tablet	0	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	-0.05	0.077	0.09
	LTE 25	QPSK20M	Left Side of Tablet	0	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	0	<0.001	0.00
	LTE 25	QPSK20M	Right Side of Tablet	0	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	-0.07	0.208	0.25
	LTE 25	QPSK20M	Top Side of Tablet	23	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	-0.09	0.115	0.14
	LTE 25	QPSK20M	Bottom Side of Tablet	0	26590	50	0	Auden	w/o	1.00	23.50	22.66	1.21	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side of Tablet	0	26590	1	0	Auden	w/	1.00	20.00	19.36	1.16	0.17	0.672	0.78
	LTE 25	QPSK20M	Top Side of Tablet	0	26590	50	0	Auden	w/	1.00	19.00	18.54	1.11	0.09	0.551	0.61
	LTE 25	QPSK20M	Top Side of Tablet	0	26590	100	0	Auden	w/	1.00	19.00	18.41	1.15	0.09	0.531	0.61
	LTE 25	QPSK20M	Top Side of Tablet	0	26140	1	0	Auden	w/	1.00	20.00	19.27	1.18	-0.06	0.697	0.82
11	LTE 25	QPSK20M	Top Side of Tablet	0	26365	1	0	Auden	w/	1.00	20.00	19.21	1.20	0.02	0.709	0.85
	LTE 25	QPSK20M	Top Side of Tablet	0	26365	1	0	WNC	w/	1.00	20.00	19.21	1.20	-0.1	0.683	0.82
	LTE 25	QPSK20M	Top Side of Tablet	0	26140	1	0	WNC	w/	1.00	20.00	19.27	1.18	-0.02	0.695	0.82
	LTE 25	QPSK20M	Top Side of Tablet	0	26590	1	0	WNC	w/	1.00	20.00	19.36	1.16	-0.18	0.693	0.80

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 26	QPSK15M	Back of Panel	25	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side of Panel	25	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side of Panel	25	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Back of Panel	25	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side of Panel	25	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side of Panel	25	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Bottom of Laptop	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Rear Face of Tablet	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side of Tablet	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side of Tablet	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0.14	0.137	0.19
	LTE 26	QPSK15M	Top Side of Tablet	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	-0.17	0.593	0.84
	LTE 26	QPSK15M	Bottom Side of Tablet	0	26965	1	0	Auden	w/o	1.00	25.50	23.97	1.42	0	<0.001	0.00
	LTE 26	QPSK15M	Rear Face of Tablet	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Left Side of Tablet	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Right Side of Tablet	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0.12	0.145	0.20
	LTE 26	QPSK15M	Top Side of Tablet	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	-0.15	0.531	0.72
	LTE 26	QPSK15M	Bottom Side of Tablet	0	26965	36	0	Auden	w/o	1.00	24.50	23.20	1.35	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side of Tablet	0	26965	75	0	Auden	w/o	1.00	24.50	23.05	1.40	-0.15	0.512	0.72
	LTE 26	QPSK15M	Top Side of Tablet	0	26765	1	0	Auden	w/o	1.00	25.50	23.90	1.45	-0.03	0.596	0.86
12	LTE 26	QPSK15M	Top Side of Tablet	0	26865	1	0	Auden	w/o	1.00	25.50	23.89	1.45	0.02	0.626	0.91
	LTE 26	QPSK15M	Top Side of Tablet	0	26915	1	37	Auden	w/o	1.00	25.50	23.81	1.48	0.17	0.608	0.90
	LTE 26	QPSK15M	Top Side of Tablet	0	26865	1	0	WNC	w/o	1.00	25.50	23.89	1.45	-0.05	0.602	0.87
	LTE 26	QPSK15M	Top Side of Tablet	0	26765	1	0	WNC	w/o	1.00	25.50	23.90	1.45	0.16	0.606	0.88
	LTE 26	QPSK15M	Top Side of Tablet	0	26915	1	37	WNC	w/o	1.00	25.50	23.81	1.48	-0.11	0.604	0.89
	LTE 26	QPSK15M	Top Side of Tablet	0	26965	1	0	WNC	w/o	1.00	25.50	23.97	1.42	-0.13	0.607	0.86

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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	Back of Panel	25	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0.06	0.101	0.12
	LTE 38	QPSK20M	Top Side of Panel	25	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side of Panel	25	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Back of Panel	25	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0.02	0.08	0.10
	LTE 38	QPSK20M	Top Side of Panel	25	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side of Panel	25	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom of Laptop	0	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Rear Face of Tablet	0	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	-0.05	0.057	0.07
	LTE 38	QPSK20M	Left Side of Tablet	0	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side of Tablet	0	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	-0.01	0.103	0.13
	LTE 38	QPSK20M	Top Side of Tablet	23	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom Side of Tablet	0	37850	1	0	Auden	w/o	1.00	24.50	23.63	1.22	0	<0.001	0.00
	LTE 38	QPSK20M	Rear Face of Tablet	0	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	-0.18	0.043	0.05
	LTE 38	QPSK20M	Left Side of Tablet	0	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Right Side of Tablet	0	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	-0.09	0.079	0.09
	LTE 38	QPSK20M	Top Side of Tablet	23	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Bottom Side of Tablet	0	37850	50	0	Auden	w/o	1.00	23.50	22.75	1.19	0	<0.001	0.00
	LTE 38	QPSK20M	Top Side of Tablet	0	37850	1	0	Auden	w/	1.00	22.00	21.52	1.12	-0.18	0.7	0.78
	LTE 38	QPSK20M	Top Side of Tablet	0	37850	50	0	Auden	w/	1.00	21.00	20.33	1.17	-0.19	0.506	0.59
	LTE 38	QPSK20M	Top Side of Tablet	0	37850	100	0	Auden	w/	1.00	21.00	20.16	1.21	-0.19	0.492	0.60
	LTE 38	QPSK20M	Top Side of Tablet	0	38000	1	0	Auden	w/	1.00	22.00	21.51	1.12	-0.06	0.713	0.80
13	LTE 38	QPSK20M	Top Side of Tablet	0	38150	1	0	Auden	w/	1.00	22.00	21.49	1.12	0.02	0.728	0.82
	LTE 38	QPSK20M	Top Side of Tablet	0	38150	1	0	WNC	w/	1.00	22.00	21.49	1.12	0.02	0.723	0.81
	LTE 38	QPSK20M	Top Side of Tablet	0	37850	1	0	WNC	w/	1.00	22.00	21.52	1.12	0.04	0.712	0.80
	LTE 38	QPSK20M	Top Side of Tablet	0	38000	1	0	WNC	w/	1.00	22.00	21.51	1.12	0.07	0.513	0.57

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 41	QPSK20M	Back of Panel	25	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0.1	0.182	0.21
	LTE 41	QPSK20M	Top Side of Panel	25	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	-0.12	0.075	0.09
	LTE 41	QPSK20M	Right Side of Panel	25	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0	<0.001	0.00
	LTE 41	QPSK20M	Back of Panel	25	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	-0.12	0.149	0.16
	LTE 41	QPSK20M	Top Side of Panel	25	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0.05	0.078	0.09
	LTE 41	QPSK20M	Right Side of Panel	25	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0	<0.001	0.00
	LTE 41	QPSK20M	Bottom of Laptop	0	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0	<0.001	0.00
	LTE 41	QPSK20M	Rear Face of Tablet	0	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	-0.12	0.117	0.14
	LTE 41	QPSK20M	Left Side of Tablet	0	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	-0.06	<0.001	0.00
	LTE 41	QPSK20M	Right Side of Tablet	0	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0.12	0.214	0.25
	LTE 41	QPSK20M	Top Side of Tablet	23	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0.19	0.094	0.11
	LTE 41	QPSK20M	Bottom Side of Tablet	0	40185	1	0	Auden	w/o	1.00	24.50	23.86	1.16	0	<0.001	0.00
	LTE 41	QPSK20M	Rear Face of Tablet	0	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0.11	0.091	0.10
	LTE 41	QPSK20M	Left Side of Tablet	0	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0	<0.001	0.00
	LTE 41	QPSK20M	Right Side of Tablet	0	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0	0.176	0.19
	LTE 41	QPSK20M	Top Side of Tablet	23	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	-0.02	0.066	0.07
	LTE 41	QPSK20M	Bottom Side of Tablet	0	40185	50	0	Auden	w/o	1.00	23.50	23.07	1.10	0	<0.001	0.00
14	LTE 41	QPSK20M	Top Side of Tablet	0	40185	1	0	Auden	w/	1.00	22.00	21.46	1.13	0.04	0.568	0.64
	LTE 41	QPSK20M	Top Side of Tablet	0	40185	50	0	Auden	w/	1.00	21.00	20.65	1.08	0.09	0.435	0.47
	LTE 41	QPSK20M	Top Side of Tablet	0	39790	1	0	Auden	w/	1.00	22.00	21.31	1.17	-0.14	0.465	0.54
	LTE 41	QPSK20M	Top Side of Tablet	0	39750	1	0	Auden	w/	1.00	22.00	21.27	1.18	-0.13	0.456	0.54
	LTE 41	QPSK20M	Top Side of Tablet	0	40620	1	0	Auden	w/	1.00	22.00	21.45	1.14	-0.19	0.522	0.60
	LTE 41	QPSK20M	Top Side of Tablet	0	41055	1	0	Auden	w/	1.00	22.00	21.41	1.15	0.14	0.511	0.59
	LTE 41	QPSK20M	Top Side of Tablet	0	41490	1	0	Auden	w/	1.00	22.00	21.45	1.14	0.16	0.547	0.62
	LTE 41	QPSK20M	Top Side of Tablet	0	PCC:41292 SCC:41490	PCC:1 SCC:1	PCC:99 SCC:0	Auden	w/	1.00	22.00	20.71	1.35	0.04	0.428	0.58
	LTE 41	QPSK20M	Top Side of Tablet	0	40185	1	0	WNC	w/	1.00	22.00	21.46	1.13	-0.11	0.542	0.61

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	LTE 48	QPSK20M	Back of Panel	25	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0.13	0.166	0.17
	LTE 48	QPSK20M	Top Side of Panel	25	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	-0.03	0.32	0.32
	LTE 48	QPSK20M	Right Side of Panel	25	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Back of Panel	25	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	-0.07	0.137	0.14
	LTE 48	QPSK20M	Top Side of Panel	25	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	-0.1	0.265	0.27
	LTE 48	QPSK20M	Right Side of Panel	25	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Bottom of Laptop	0	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	0	<0.001	0.00
	LTE 48	QPSK20M	Rear Face of Tablet	0	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0.05	0.11	0.11
	LTE 48	QPSK20M	Left Side of Tablet	0	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side of Tablet	0	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0.14	0.381	0.38
	LTE 48	QPSK20M	Top Side of Tablet	23	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	-0.06	0.328	0.33
	LTE 48	QPSK20M	Bottom Side of Tablet	0	55340	1	0	Auden	w/o	1.00	22.00	21.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Rear Face of Tablet	0	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	-0.18	0.08	0.08
	LTE 48	QPSK20M	Left Side of Tablet	0	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	0	<0.001	0.00
	LTE 48	QPSK20M	Right Side of Tablet	0	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	-0.05	0.296	0.30
	LTE 48	QPSK20M	Top Side of Tablet	23	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	0.09	0.295	0.30
	LTE 48	QPSK20M	Bottom Side of Tablet	0	55340	50	0	Auden	w/o	1.00	21.00	20.93	1.02	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side of Tablet	0	55340	1	0	Auden	w/	1.00	15.00	14.76	1.06	-0.02	0.544	0.58
	LTE 48	QPSK20M	Top Side of Tablet	0	55340	50	0	Auden	w/	1.00	14.00	13.97	1.01	-0.14	0.448	0.45
	LTE 48	QPSK20M	Top Side of Tablet	0	55340	100	0	Auden	w/	1.00	14.00	13.83	1.04	-0.14	0.436	0.45
	LTE 48	QPSK20M	Top Side of Tablet	0	55780	1	50	Auden	w/	1.00	15.00	14.53	1.11	0.15	0.655	0.73
	LTE 48	QPSK20M	Top Side of Tablet	0	56210	1	50	Auden	w/	1.00	15.00	14.65	1.08	-0.15	0.727	0.79
15	LTE 48	QPSK20M	Top Side of Tablet	0	56640	1	0	Auden	w/	1.00	15.00	14.62	1.09	-0.02	0.9	0.98
	LTE 48	QPSK20M	Top Side of Tablet	0	PCC:55340 SCC:55538	PCC:1 SCC:1	PCC:99 SCC:0	Auden	w/	1.00	15.00	14.36	1.16	0.01	0.724	0.84
	LTE 48	QPSK20M	Top Side of Tablet	0	PCC:55891 SCC:56089	PCC:1 SCC:1	PCC:99 SCC:0	Auden	w/	1.00	15.00	14.34	1.16	0.03	0.702	0.81
	LTE 48	QPSK20M	Top Side of Tablet	0	PCC:56442 SCC:56640	PCC:1 SCC:1	PCC:99 SCC:0	Auden	w/	1.00	15.00	14.33	1.17	-0.17	0.696	0.81
	LTE 48	QPSK20M	Top Side of Tablet	0	56640	1	0	WNC	w/	1.00	15.00	14.62	1.09	0.18	0.871	0.95
	LTE 48	QPSK20M	Top Side of Tablet	0	55340	1	0	WNC	w/	1.00	15.00	14.76	1.06	-0.02	0.521	0.55
	LTE 48	QPSK20M	Top Side of Tablet	0	55780	1	50	WNC	w/	1.00	15.00	14.53	1.11	0.15	0.631	0.70
	LTE 48	QPSK20M	Top Side of Tablet	0	56210	1	50	WNC	w/	1.00	15.00	14.65	1.08	-0.15	0.698	0.75
	LTE 48	QPSK20M	Top Side of Tablet	0	55340	100	0	WNC	w/	1.00	14.00	13.83	1.04	-0.14	0.421	0.44
	LTE 48	QPSK20M	Top Side of Tablet	0	56640	1	0	Auden	w/	1.00	15.00	14.62	1.09	-0.02	0.891	0.97

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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 66	QPSK20M	Back of Panel	25	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	-0.19	0.151	0.20
	LTE 66	QPSK20M	Top Side of Panel	25	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0.14	0.133	0.18
	LTE 66	QPSK20M	Right Side of Panel	25	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 66	QPSK20M	Back of Panel	25	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.03	0.124	0.16
	LTE 66	QPSK20M	Top Side of Panel	25	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.13	0.104	0.13
	LTE 66	QPSK20M	Right Side of Panel	25	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 66	QPSK20M	Bottom of Laptop	0	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Rear Face of Tablet	0	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	-0.15	0.125	0.17
	LTE 66	QPSK20M	Left Side of Tablet	0	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side of Tablet	0	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0.15	0.335	0.45
	LTE 66	QPSK20M	Top Side of Tablet	23	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0.14	0.137	0.18
	LTE 66	QPSK20M	Bottom Side of Tablet	0	132322	1	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 66	QPSK20M	Rear Face of Tablet	0	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.03	0.09	0.11
	LTE 66	QPSK20M	Left Side of Tablet	0	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Right Side of Tablet	0	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.06	0.289	0.37
	LTE 66	QPSK20M	Top Side of Tablet	23	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0.06	0.109	0.14
	LTE 66	QPSK20M	Bottom Side of Tablet	0	132322	50	0	Auden	w/o	1.00	23.50	22.47	1.27	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side of Tablet	0	132322	1	0	Auden	w/	1.00	20.50	20.18	1.08	-0.17	0.818	0.88
	LTE 66	QPSK20M	Top Side of Tablet	0	132322	50	0	Auden	w/	1.00	19.50	19.35	1.04	-0.03	0.681	0.71
	LTE 66	QPSK20M	Top Side of Tablet	0	132322	100	0	Auden	w/	1.00	19.50	19.23	1.06	0.12	0.675	0.72
	LTE 66	QPSK20M	Top Side of Tablet	0	132072	1	0	Auden	w/	1.00	20.50	19.95	1.14	0.17	0.745	0.85
16	LTE 66	QPSK20M	Top Side of Tablet	0	132572	1	0	Auden	w/	1.00	20.50	20.15	1.08	0.03	0.854	0.92
	LTE 66	QPSK20M	Top Side of Tablet	0	132572	1	0	WNC	w/	1.00	20.50	20.15	1.08	-0.04	0.83	0.90
	LTE 66	QPSK20M	Top Side of Tablet	0	132072	1	0	WNC	w/	1.00	20.50	19.95	1.14	0.13	0.607	0.69
	LTE 66	QPSK20M	Top Side of Tablet	0	132322	1	0	WNC	w/	1.00	20.50	20.18	1.08	0.03	0.768	0.83
	LTE 66	QPSK20M	Top Side of Tablet	0	132572	1	0	Auden	w/	1.00	20.50	20.15	1.08	0.03	0.842	0.91

Body SAR Test Result

System & Position								DUT Configuration		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Sample	Power Reduction	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	Back of Panel	25	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0.05	0.1	0.14
	LTE 71	QPSK20M	Top Side of Panel	25	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	-0.03	0.059	0.08
	LTE 71	QPSK20M	Right Side of Panel	25	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0	<0.001	0.00
	LTE 71	QPSK20M	Back of Panel	25	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0.14	0.071	0.09
	LTE 71	QPSK20M	Top Side of Panel	25	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	-0.18	0.05	0.07
	LTE 71	QPSK20M	Right Side of Panel	25	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0	<0.001	0.00
	LTE 71	QPSK20M	Bottom of Laptop	0	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 71	QPSK20M	Rear Face of Tablet	0	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	-0.04	0.055	0.08
	LTE 71	QPSK20M	Left Side of Tablet	0	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side of Tablet	0	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0.19	0.667	0.94
	LTE 71	QPSK20M	Top Side of Tablet	23	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0.04	0.068	0.10
	LTE 71	QPSK20M	Bottom Side of Tablet	0	133297	1	0	Auden	w/o	1.00	25.50	24.00	1.41	0	<0.001	0.00
	LTE 71	QPSK20M	Rear Face of Tablet	0	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	-0.18	0.042	0.06
	LTE 71	QPSK20M	Left Side of Tablet	0	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side of Tablet	0	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	-0.05	0.455	0.61
	LTE 71	QPSK20M	Top Side of Tablet	23	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0.03	0.056	0.07
	LTE 71	QPSK20M	Bottom Side of Tablet	0	133297	50	0	Auden	w/o	1.00	24.50	23.27	1.33	0	<0.001	0.00
	LTE 71	QPSK20M	Right Side of Tablet	0	133222	1	0	Auden	w/o	1.00	25.50	23.87	1.46	0.08	0.604	0.88
	LTE 71	QPSK20M	Right Side of Tablet	0	133372	1	0	Auden	w/o	1.00	25.50	23.98	1.42	0.12	0.623	0.88
	LTE 71	QPSK20M	Top Side of Tablet	0	133297	1	0	Auden	w/	1.00	24.50	23.86	1.16	-0.1	0.829	0.96
	LTE 71	QPSK20M	Top Side of Tablet	0	133297	50	0	Auden	w/	1.00	23.50	22.05	1.40	-0.16	0.645	0.90
	LTE 71	QPSK20M	Top Side of Tablet	0	133297	100	0	Auden	w/	1.00	23.50	21.93	1.44	0.12	0.621	0.89
	LTE 71	QPSK20M	Top Side of Tablet	0	133222	1	0	Auden	w/	1.00	24.50	23.79	1.18	-0.15	0.817	0.96
	LTE 71	QPSK20M	Top Side of Tablet	0	133372	1	0	Auden	w/	1.00	24.50	23.81	1.17	0.1	0.792	0.93
	LTE 71	QPSK20M	Top Side of Tablet	0	133222	50	25	Auden	w/	1.00	23.50	21.81	1.48	0.05	0.549	0.81
	LTE 71	QPSK20M	Top Side of Tablet	0	133372	50	25	Auden	w/	1.00	23.50	22.02	1.41	0.01	0.608	0.86
	LTE 71	QPSK20M	Top Side of Tablet	0	133297	1	0	WNC	w/	1.00	24.50	23.86	1.16	-0.18	0.899	1.04
17	LTE 71	QPSK20M	Top Side of Tablet	0	133222	1	0	WNC	w/	1.00	24.50	23.79	1.18	0.02	0.932	1.10
	LTE 71	QPSK20M	Top Side of Tablet	0	133372	1	0	WNC	w/	1.00	24.50	23.81	1.17	-0.04	0.852	1.00
	LTE 71	QPSK20M	Top Side of Tablet	0	133222	1	0	WNC	w/	1.00	24.50	23.79	1.18	0.02	0.921	1.09

Appendix G. SAR Measurement Variability

SAR repeated measurement are shown as below.

Repeated SAR							
Plot	Band	Mode	Test Position	Ch.	Original Measured SAR-1g (W/kg)	1st Repeated SAR-1g (W/kg)	L/S Ratio
R01	WCDMA II	RMC12.2K	Top Side of Tablet	9400	0.973	0.963	1.01
R02	WCDMA IV	RMC12.2K	Top Side of Tablet	1513	0.971	0.958	1.01
R05	LTE 4	QPSK20M	Top Side of Tablet	20050	0.803	0.792	1.01
R15	LTE 48	QPSK20M	Top Side of Tablet	56640	0.9	0.891	1.01
R16	LTE 66	QPSK20M	Top Side of Tablet	132572	0.854	0.842	1.01
R17	LTE 71	QPSK20M	Top Side of Tablet	133222	0.932	0.921	1.01

Appendix J. Calibration of Test Equipment List

Calibration of Test Equipment List are shown as below.

Equipment for SAR Test					
Equipment	Manufacturer	Model	SN	Cal. Date	Cal. Interval
System Validation Dipole	SPEAG	D750V3	1013	Aug. 22, 2024	1 Year
System Validation Dipole	SPEAG	D835V2	4d121	Aug. 22, 2024	1 Year
System Validation Dipole	SPEAG	D1750V2	1055	Sep. 13, 2024	1 Year
System Validation Dipole	SPEAG	D1900V2	5d036	Feb. 19, 2024	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 15, 2024	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 23, 2024	1 Year
System Validation Dipole	SPEAG	D3700V2	1017	Feb. 15, 2024	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7554	Sep. 17, 2024	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1277	May. 14, 2024	1 Year
Universal Radio Communication Tester	Anritsu	MT8821C	6201381727	Aug. 05, 2024	1 Year
Universal Wireless Test Set	Anritsu	MT8870A	6262296569	Aug. 20, 2024	1 Year
Thermometer	YFE	YF-160A	120702365	Sep. 12, 2024	1 Year
Dielectric Assessment Kit	SPEAG	DAKS-3.5	1092	May. 23, 2024	1 Year
Dielectric Assessment Kit	SPEAG	DAKS_VNA R140	0010917	May. 23, 2024	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	4263	Jan. 17, 2024	1 Year

Appendix Z. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.

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

S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
S Servizio svizzero di taratura
S Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 0108

Client **B.V. ADT**
Taoyuan City

Certificate No. **D750V3-1013_Aug24**

CALIBRATION CERTIFICATE

Object	D750V3 - SN: 1013
Calibration procedure(s)	QA CAL-05.v12 Calibration Procedure for SAR Validation Sources between 0.7 - 3 GHz
Calibration date	August 22, 2024

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Cal
Power Sensor R&S NRP-33T	SN: 100967	28-Mar-24 (No. 217-04038)	Mar-25
Power Sensor R&S NRP18A	SN: 101859	21-Mar-24 (No. 4030A315007801)	Mar-25
Spectrum Analyzer R&S FSV40	SN: 101832	25-Jan-24 (No. 4030-315007551)	Jan-25
Mismatch; Short [S4188] Attenuator [S4423]	SN: 1152	28-Mar-24 (No. 217-04050)	Mar-25
OCP DAK-12	SN: 1016	05-Oct-23 (No. OCP-DAK12-1016_Oct23)	Oct-24
OCP DAK-3.5	SN: 1249	05-Oct-23 (No. OCP-DAK3.5-1249_Oct23)	Oct-24
Reference Probe EX3DV4	SN: 7349	03-Jun-24 (No. EX3-7349_Jun24)	Jun-25
DAE4ip	SN: 1836	10-Jan-24 (No. DAE4ip-1836_Jan24)	Jan-25

Secondary Standards	ID	Check Date (in house)	Scheduled Check
ACAD Source Box	SN: 1000	28-May-24 (No. 675-ACAD_Source_Box-240528)	May-25
Signal Generator R&S SMB100A	SN: 182081	28-May-24 (No. 0001-300719404)	May-25
Mismatch; SMA	SN: 1102	22-May-24 (No. 675-Mismatch_SMA-240522)	May-25

	Name	Function	Signature
Calibrated by	Krešimir Franjić	Laboratory Technician	
Approved by	Sven Kühn	Technical Manager	

Issued: August 22, 2024

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

S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
S Servizio svizzero di taratura
S Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
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Accreditation No.: SCS 0108

Glossary

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

Calibration is Performed According to the Following Standards

- IEC/IEEE 62209-1528,"Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Additional Documentation

- DASY System Handbook

Methods Applied and Interpretation of Parameters

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

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

Measurement Conditions

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

DASY Version	DASY8 Module SAR	16.4.0
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom	
Distance Dipole Center - TSL	15 mm	with spacer
Zoom Scan Resolution	dx, dy = 6mm, dz = 1.5mm	Graded Ratio = 1.5 mm (Z direction)
Frequency	750MHz ±1MHz	

Head TSL parameters at 750 MHz

The following parameters and calculations were applied.

	Temperature	**Permittivity**	**Conductivity**
Nominal Head TSL parameters	22.0 °C	41.9	0.890 mho/m
Measured Head TSL parameters	(22.0 ±0.2)°C	42.1 ±6%	0.900 mho/m ±6%
Head TSL temperature change during test	< 0.5 °C		

SAR result with Head TSL at 750 MHz

SAR averaged over 1 cm^3 (1 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	2.10 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	8.36 W/kg ±17.0% (k = 2)

SAR averaged over 10 cm^3 (10 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	1.36 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	5.41 W/kg ±16.5% (k = 2)

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL at 750 MHz

Impedance	52.9 Ω – 0.7 jΩ
Return Loss	-30.6 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.033 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured. The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG

System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]
D750V3 - SN1013	750	HSL	24

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	15		CW, 0--	750, 0	9.9	0.90	42.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Flat V4.9 mod	HSL, 2024-08-22	EX3DV4 - SN7349, 2024-06-03	DAE4ip Sn1836, 2024-01-10

Scans Setup

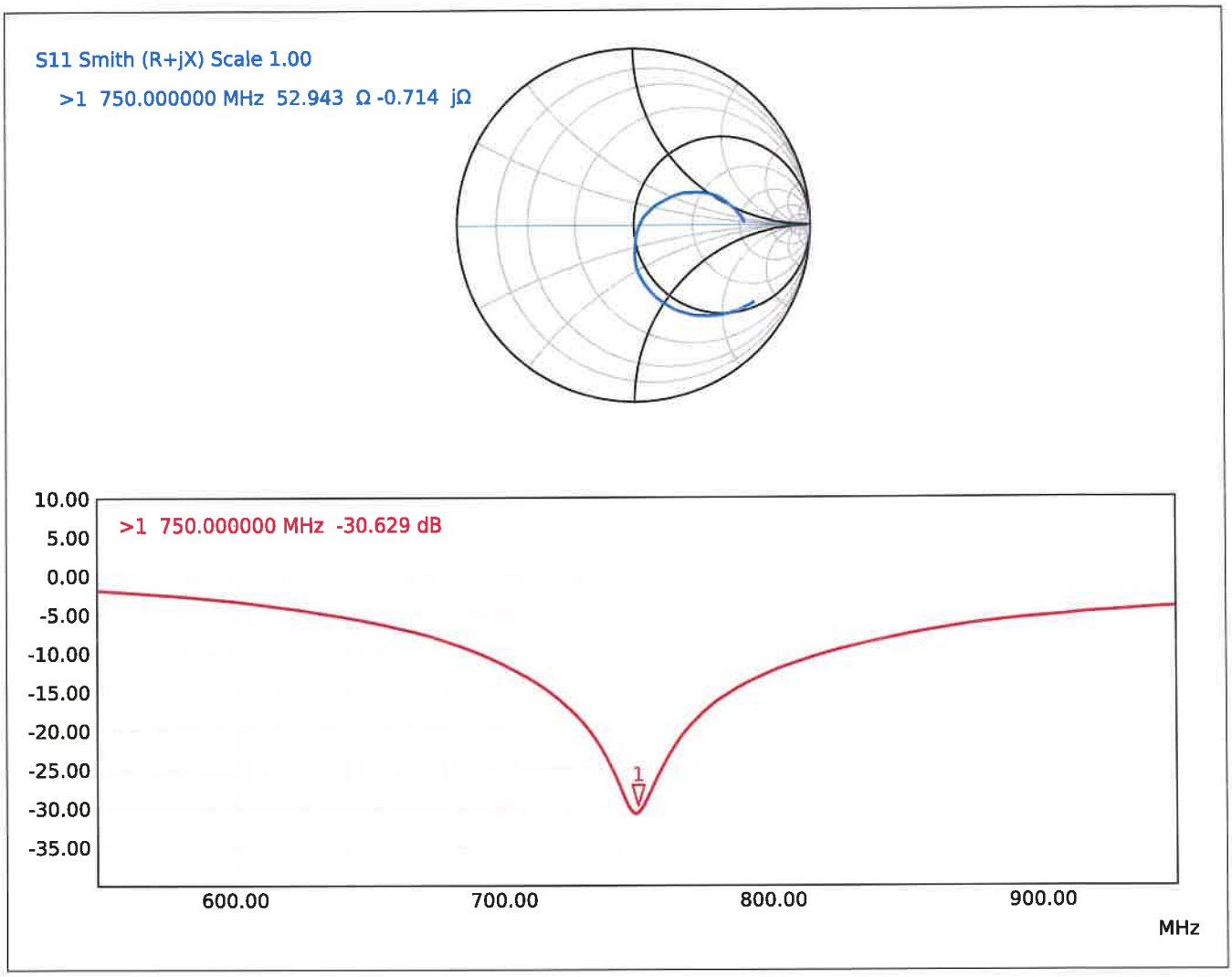
	Zoom Scan
Grid Extents [mm]	30 x 30 x 30
Grid Steps [mm]	6.0 x 6.0 x 1.5
Sensor Surface [mm]	1.4
Graded Grid	Yes
Grading Ratio	1.5
MAIA	N/A
Surface Detection	VMS + 6p
Scan Method	Measured

Measurement Results

	Zoom Scan
Date	2024-08-22
psSAR1g [W/Kg]	2.10
psSAR10g [W/Kg]	1.36
Power Drift [dB]	0.01
Power Scaling	Disabled
Scaling Factor [dB]	
TSL Correction	Positive / Negative

0 dB = 3.36 W/Kg

Impedance Measurement Plot for Head TSL



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

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S Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 0108

Client **B.V. ADT**
Taoyuan City

Certificate No. **D835V2-4d121_Aug24**

CALIBRATION CERTIFICATE

Object	D835V2 - SN: 4d121
Calibration procedure(s)	QA CAL-05.v12 Calibration Procedure for SAR Validation Sources between 0.7 - 3 GHz
Calibration date	August 22, 2024

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Cal
Power Sensor R&S NRP-33T	SN: 100967	28-Mar-24 (No. 217-04038)	Mar-25
Power Sensor R&S NRP18A	SN: 101859	21-Mar-24 (No. 4030A315007801)	Mar-25
Spectrum Analyzer R&S FSV40	SN: 101832	25-Jan-24 (No. 4030-315007551)	Jan-25
Mismatch; Short [S4188] Attenuator [S4423]	SN: 1152	28-Mar-24 (No. 217-04050)	Mar-25
OCP DAK-12	SN: 1016	05-Oct-23 (No. OCP-DAK12-1016_Oct23)	Oct-24
OCP DAK-3.5	SN: 1249	05-Oct-23 (No. OCP-DAK3.5-1249_Oct23)	Oct-24
Reference Probe EX3DV4	SN: 7349	03-Jun-24 (No. EX3-7349_Jun24)	Jun-25
DAE4ip	SN: 1836	10-Jan-24 (No. DAE4ip-1836_Jan24)	Jan-25

Secondary Standards	ID	Check Date (in house)	Scheduled Check
ACAD Source Box	SN: 1000	28-May-24 (No. 675-ACAD_Source_Box-240528)	May-25
Signal Generator R&S SMB100A	SN: 182081	28-May-24 (No. 0001-300719404)	May-25
Mismatch; SMA	SN: 1102	22-May-24 (No. 675-Mismatch_SMA-240522)	May-25

	Name	Function	Signature
Calibrated by	Krešimir Franjić	Laboratory Technician	
Approved by	Sven Kühn	Technical Manager	

Issued: August 22, 2024

Calibration Laboratory of
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Zeughausstrasse 43, 8004 Zurich, Switzerland

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Accredited by the Swiss Accreditation Service (SAS)
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Accreditation No.: SCS 0108

Glossary

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

Calibration is Performed According to the Following Standards

- IEC/IEEE 62209-1528,"Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Additional Documentation

- DASY System Handbook

Methods Applied and Interpretation of Parameters

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

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

Measurement Conditions

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

DASY Version	DASY8 Module SAR	16.4.0
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom	
Distance Dipole Center - TSL	15 mm	with spacer
Zoom Scan Resolution	dx, dy = 6mm, dz = 1.5mm	Graded Ratio = 1.5 mm (Z direction)
Frequency	835MHz ±1MHz	

Head TSL parameters at 835 MHz

The following parameters and calculations were applied.

	Temperature	**Permittivity**	**Conductivity**
Nominal Head TSL parameters	22.0 °C	41.5	0.900 mho/m
Measured Head TSL parameters	(22.0 ±0.2)°C	41.9 ±6%	0.930 mho/m ±6%
Head TSL temperature change during test	< 0.5 °C		

SAR result with Head TSL at 835 MHz

SAR averaged over 1 cm^3 (1 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	2.37 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	9.44 W/kg ±17.0% (k = 2)

SAR averaged over 10 cm^3 (10 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	1.52 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	6.05 W/kg ±16.5% (k = 2)

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL at 835 MHz

Impedance	50.5 Ω – 4.0 jΩ
Return Loss	-27.9 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.394 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured. The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG

System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]
D835V2 - SN4d121	835	HSL	24

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	15		CW, 0--	835, 0	9.61	0.93	41.9

Hardware Setup

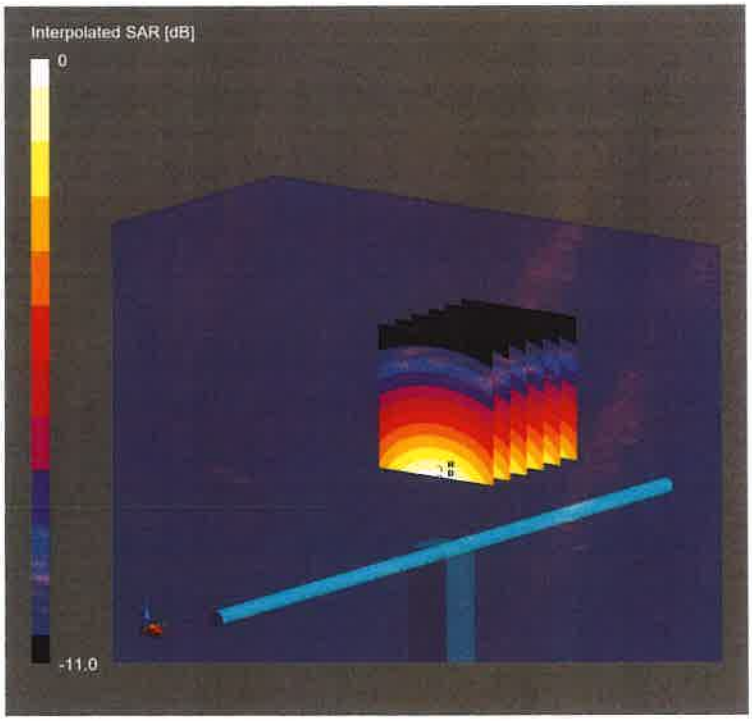
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Flat V4.9 mod	HSL, 2024-08-22	EX3DV4 - SN7349, 2024-06-03	DAE4ip Sn1836, 2024-01-10

Scans Setup

	Zoom Scan
Grid Extents [mm]	30 x 30 x 30
Grid Steps [mm]	6.0 x 6.0 x 1.5
Sensor Surface [mm]	1.4
Graded Grid	Yes
Grading Ratio	1.5
MAIA	N/A
Surface Detection	VMS + 6p
Scan Method	Measured

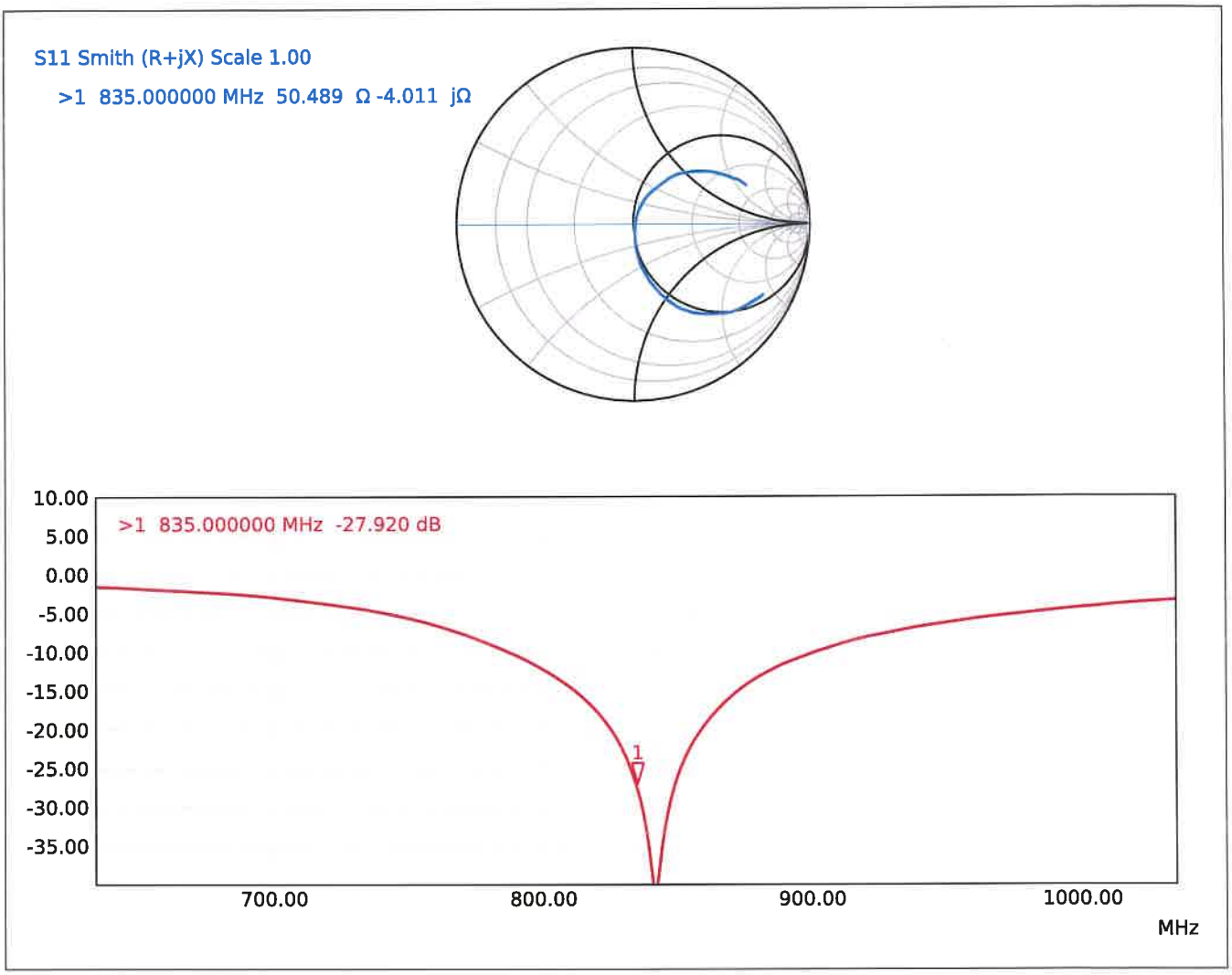
Measurement Results

	Zoom Scan
Date	2024-08-22
psSAR1g [W/Kg]	2.37
psSAR10g [W/Kg]	1.52
Power Drift [dB]	0.01
Power Scaling	Disabled
Scaling Factor [dB]	
TSL Correction	Positive / Negative



0 dB = 3.79 W/Kg

Impedance Measurement Plot for Head TSL



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Accreditation No.: SCS 0108

Client **B.V. ADT**
Taoyuan City

Certificate No. **D1750V2-1055_Sep24**

CALIBRATION CERTIFICATE

Object D1750V2 - SN: 1055

Calibration procedure(s) QA CAL-05.v12
Calibration Procedure for SAR Validation Sources between 0.7 - 3 GHz

Calibration date September 13, 2024

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Cal
Power Sensor R&S NRP-33T	SN: 100967	28-Mar-24 (No. 217-04038)	Mar-25
Power Sensor R&S NRP18A	SN: 101859	22-Jul-24 (No. 4030A315008547)	Jul-25
Spectrum Analyzer R&S FSV40	SN: 101832	25-Jan-24 (No. 4030-315007551)	Jan-25
Mismatch; Short [S4188] Attenuator [S4423]	SN: 1152	28-Mar-24 (No. 217-04050)	Mar-25
OCP DAK-12	SN: 1016	05-Oct-23 (No. OCP-DAK12-1016_Oct23)	Oct-24
OCP DAK-3.5	SN: 1249	05-Oct-23 (No. OCP-DAK3.5-1249_Oct23)	Oct-24
Reference Probe EX3DV4	SN: 7349	03-Jun-24 (No. EX3-7349_Jun24)	Jun-25
DAE4ip	SN: 1836	10-Jan-24 (No. DAE4ip-1836_Jan24)	Jan-25

Secondary Standards	ID	Check Date (in house)	Scheduled Check
ACAD Source Box	SN: 1000	28-May-24 (No. 675-ACAD_Source_Box-240528)	May-25
Signal Generator R&S SMB100A	SN: 182081	28-May-24 (No. 675-CAL16-S4588-240528)	May-25
Mismatch; SMA	SN: 1102	22-May-24 (No. 675-Mismatch_SMA-240522)	May-25

	Name	Function	Signature
Calibrated by	Paulo Pina	Laboratory Technician	
Approved by	Sven Kühn	Technical Manager	

Issued: September 16, 2024

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Accreditation No.: SCS 0108

Glossary

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

Calibration is Performed According to the Following Standards

- IEC/IEEE 62209-1528,"Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Additional Documentation

- DASY System Handbook

Methods Applied and Interpretation of Parameters

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

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

Measurement Conditions

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

DASY Version	DASY8 Module SAR	16.4.0
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom	
Distance Dipole Center - TSL	10 mm	with spacer
Zoom Scan Resolution	dx, dy = 6mm, dz = 1.5mm	Graded Ratio = 1.5 mm (Z direction)
Frequency	1750MHz ±1MHz	

Head TSL parameters at 1750 MHz

The following parameters and calculations were applied.

	Temperature	**Permittivity**	**Conductivity**
Nominal Head TSL parameters	22.0 °C	40.1	1.37 mho/m
Measured Head TSL parameters	(22.0 ±0.2)°C	41.3 ±6%	1.34 mho/m ±6%
Head TSL temperature change during test	< 0.5 °C		

SAR result with Head TSL at 1750 MHz

SAR averaged over 1 cm^3 (1 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	9.29 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	37.0 W/kg ±17.0% (k = 2)

SAR averaged over 10 cm^3 (10 g) of Head TSL	Condition	
SAR for nominal Head TSL parameters	24 dBm input power	4.95 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	19.7 W/kg ±16.5% (k = 2)

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL at 1750 MHz

Impedance	48.6 Ω – 1.5 jΩ
Return Loss	-33.6 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.225 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured. The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG

System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]
D1750V2 - SN1055	1750	HSL	24

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	10		CW, 0--	1750, 0	7.96	1.34	41.3

Hardware Setup

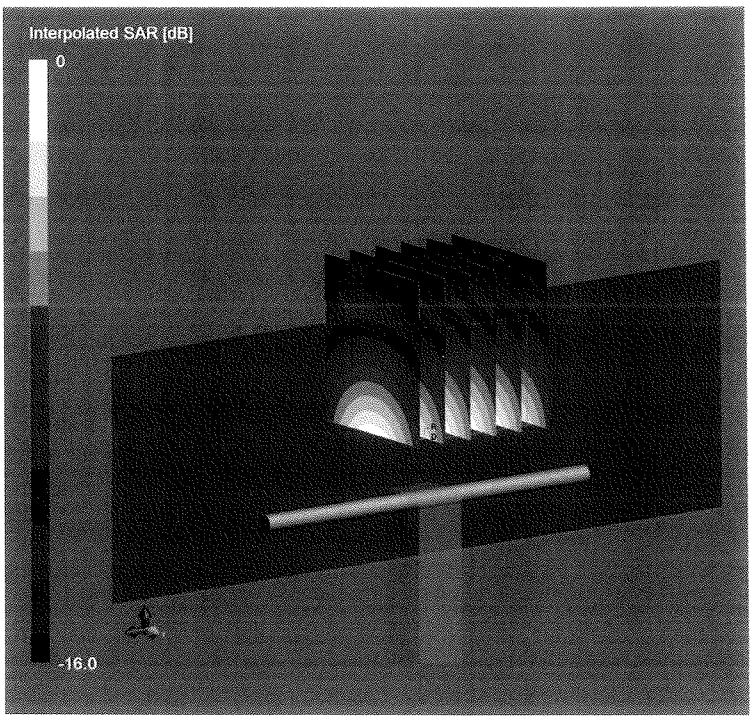
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
MFP V8.0 Right	HSL, 2024-09-13	EX3DV4 - SN7349, 2024-06-03	DAE4ip Sn1836, 2024-01-10

Scans Setup

	Zoom Scan
Grid Extents [mm]	30 x 30 x 30
Grid Steps [mm]	6.0 x 6.0 x 1.5
Sensor Surface [mm]	1.4
Graded Grid	Yes
Grading Ratio	1.5
MAIA	N/A
Surface Detection	All points
Scan Method	Measured

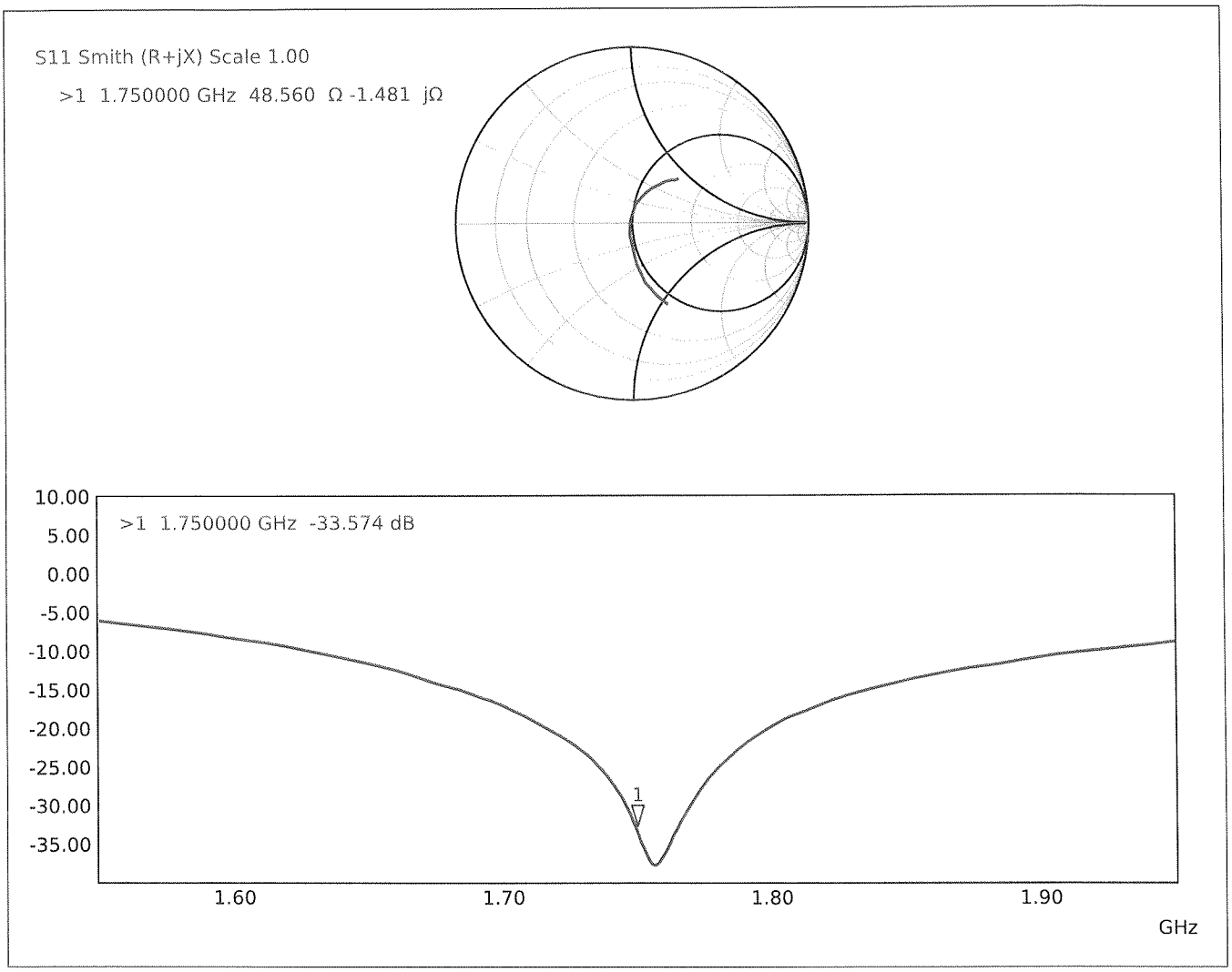
Measurement Results

	Zoom Scan
Date	2024-09-13
psSAR1g [W/Kg]	9.29
psSAR10g [W/Kg]	4.95
Power Drift [dB]	0.05
Power Scaling	Disabled
Scaling Factor [dB]	
TSL Correction	Positive / Negative



0 dB = 16.2 W/Kg

Impedance Measurement Plot for Head TSL



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Accredited by the Swiss Accreditation Service (SAS)
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Accreditation No.: SCS 0108

Client **B.V. ADT**
Taoyuan City

Certificate No. **D1900V2-5d036_Feb24**

CALIBRATION CERTIFICATE

Object D1900V2 - SN:5d036

Calibration procedure(s) QA CAL-05.v12
Calibration Procedure for SAR Validation Sources between 0.7-3 GHz

Calibration date: February 19, 2024

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
Power sensor NRP-Z91	SN: 103245	30-Mar-23 (No. 217-03805)	Mar-24
Reference 20 dB Attenuator	SN: BH9394 (20k)	30-Mar-23 (No. 217-03809)	Mar-24
Type-N mismatch combination	SN: 310982 / 06327	30-Mar-23 (No. 217-03810)	Mar-24
Reference Probe EX3DV4	SN: 7349	03-Nov-23 (No. EX3-7349_Nov23)	Nov-24
DAE4	SN: 601	30-Jan-24 (No. DAE4-601_Jan24)	Jan-25

Secondary Standards	ID #	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB39512475	30-Oct-14 (in house check Oct-22)	In house check: Oct-24
Power sensor HP 8481A	SN: US37292783	07-Oct-15 (in house check Oct-22)	In house check: Oct-24
Power sensor HP 8481A	SN: MY41093315	07-Oct-15 (in house check Oct-22)	In house check: Oct-24
RF generator R&S SMT-06	SN: 100972	15-Jun-15 (in house check Oct-22)	In house check: Oct-24
Network Analyzer Agilent E8358A	SN: US41080477	31-Mar-14 (in house check Oct-22)	In house check: Oct-24

	Name	Function	Signature
Calibrated by:	Paulo Pina	Laboratory Technician	
Approved by:	Sven Kühn	Technical Manager	

Issued: February 20, 2024

Glossary:

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

Calibration is Performed According to the Following Standards:

a) IEC/IEEE 62209-1528, "Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices - Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
b) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Additional Documentation:

c) DASY System Handbook

Methods Applied and Interpretation of Parameters:

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- *Antenna Parameters with TSL:* The source is mounted in a touch configuration below the center marking of the flat phantom.
- *Return Loss:* This parameter is measured with the source positioned under the liquid filled phantom (as described in the measurement condition clause). The Return Loss ensures low reflected power. No uncertainty required.
- *SAR measured:* SAR measured at the stated antenna input power.
- *SAR normalized:* SAR as measured, normalized to an input power of 1 W at the antenna connector.
- *SAR for nominal TSL parameters:* The measured TSL parameters are used to calculate the nominal SAR result.

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

Measurement Conditions

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	1900 MHz ± 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	**Permittivity**	**Conductivity**
Nominal Head TSL parameters	22.0 °C	40.0	1.40 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	41.4 ± 6 %	1.40 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	----	----

SAR result with Head TSL

SAR averaged over 1 cm^3 (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	10.0 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**40.3 W/kg ± 17.0 % (k=2)**

SAR averaged over 10 cm^3 (10 g) of Head TSL	condition	
SAR measured	250 mW input power	5.22 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	**21.0 W/kg ± 16.5 % (k=2)**

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	50.3 Ω + 6.3 jΩ
Return Loss	- 24.1 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.195 ns

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

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

Additional EUT Data

Manufactured by	SPEAG