

Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

Plots of System Verification

Measurement Report
S01 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

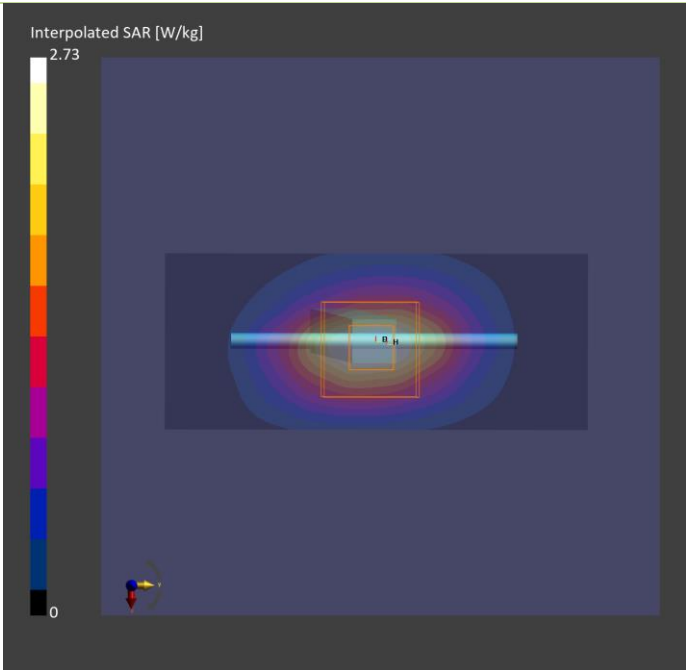
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report
S02 System Check_H1750_250304
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

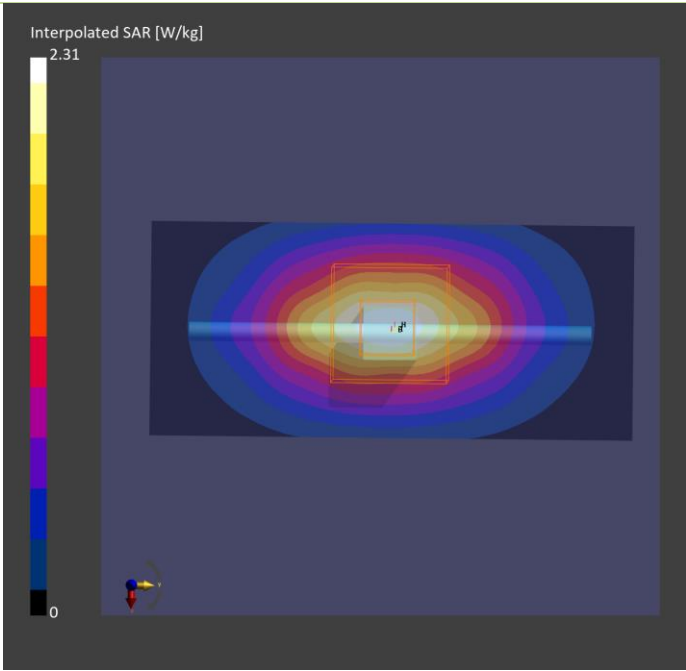
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report

S03 System Check_H835_250305

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

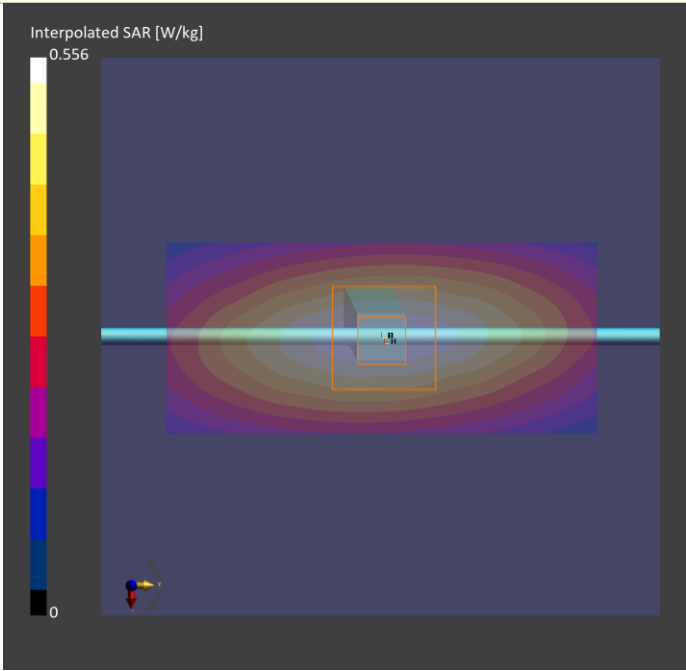
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report
S04 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

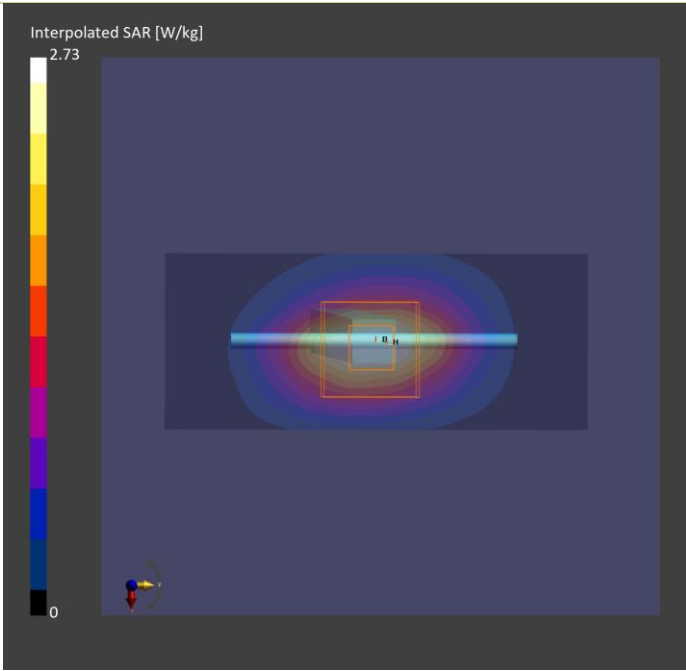
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S05 System Check_H1750_250304 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

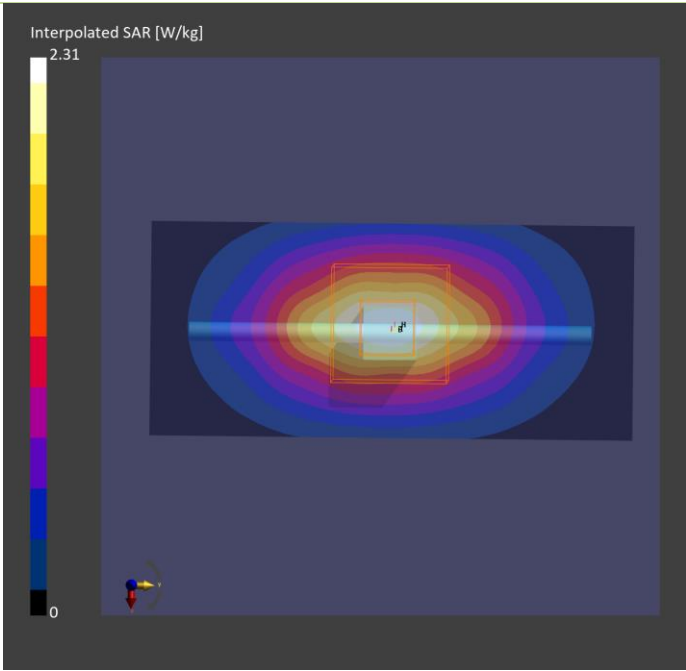
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report
S06 System Check_H835_250305
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

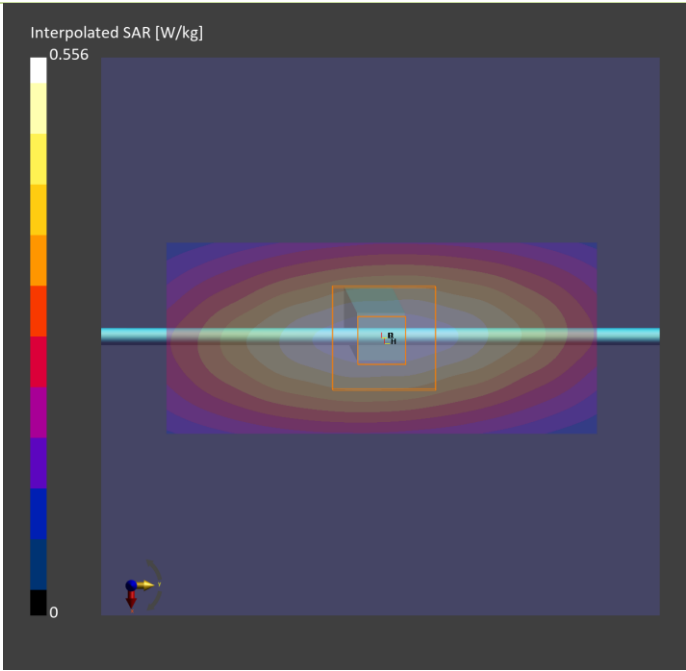
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report
S07 System Check_H2600_250307
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D2600V2,	10.0 x 10.0 x 290.0		

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--	2600.000, 0	6.65	1.92	39.3

Hardware Setup

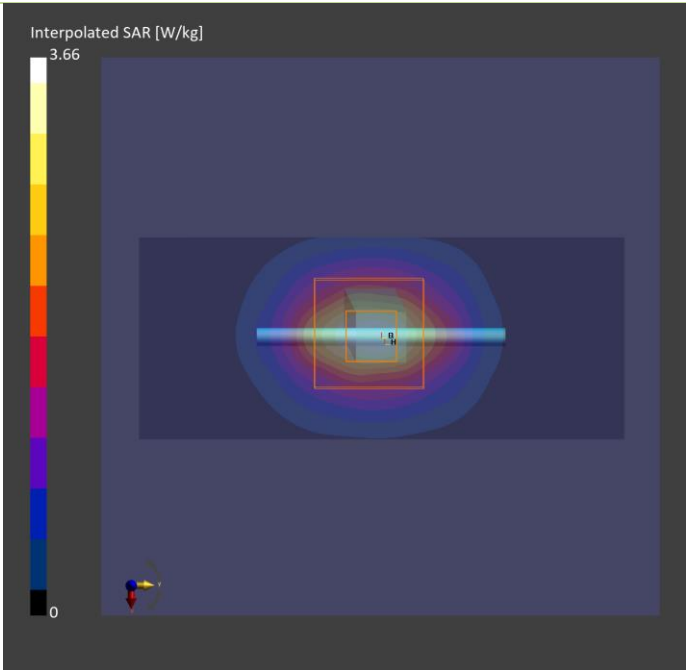
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-07	2025-03-07
psSAR1g [W/kg]	2.74	2.73
psSAR10g [W/kg]	1.25	1.22
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S09 System Check_H750_250306
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

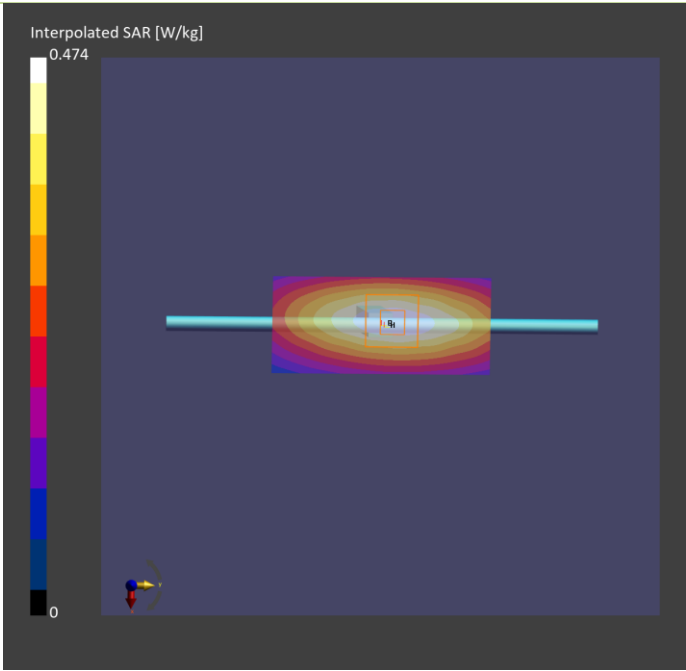
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report S10 System Check_H750_250306 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

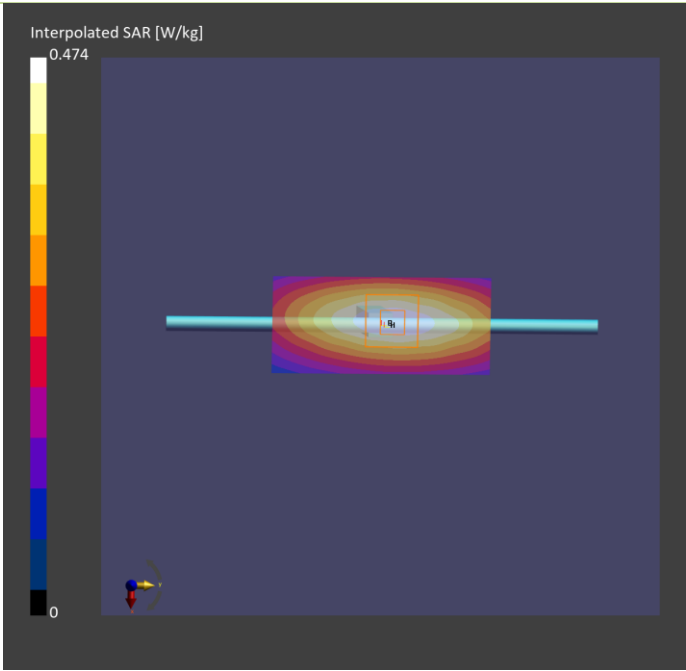
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report S11 System Check_H750_250306 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

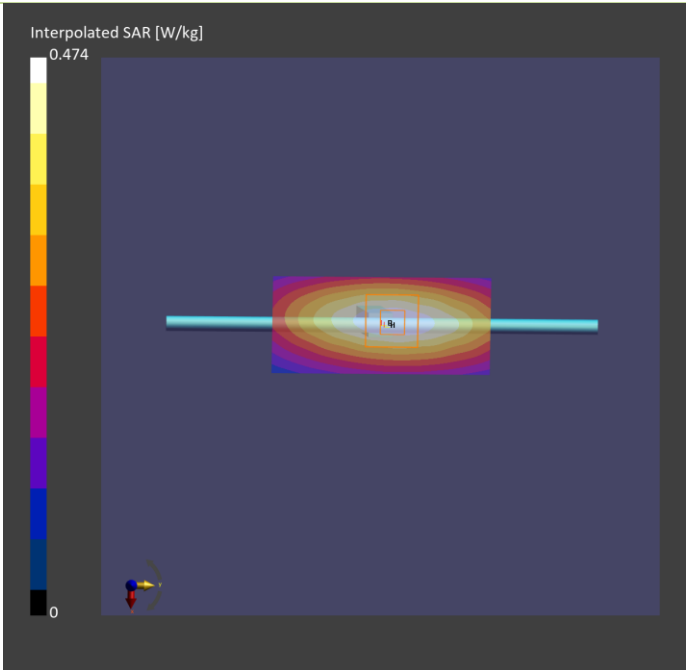
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S12 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

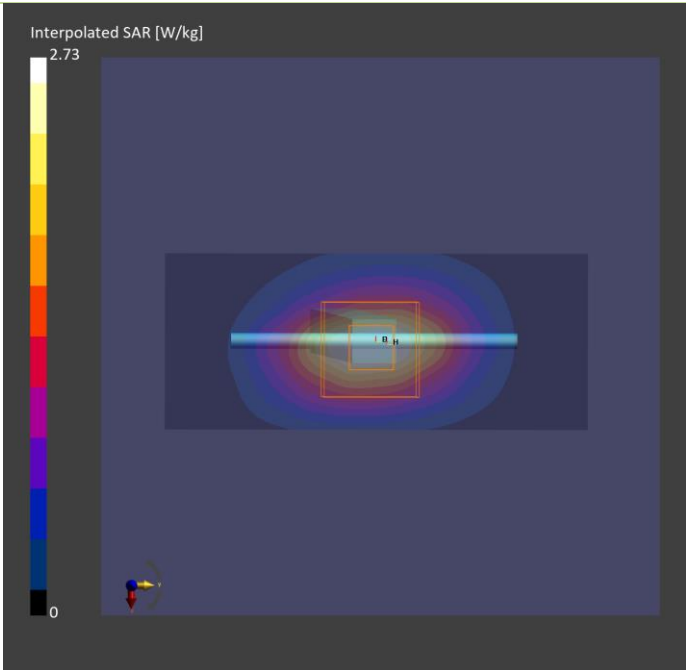
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report
S13 System Check_H835_250305
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

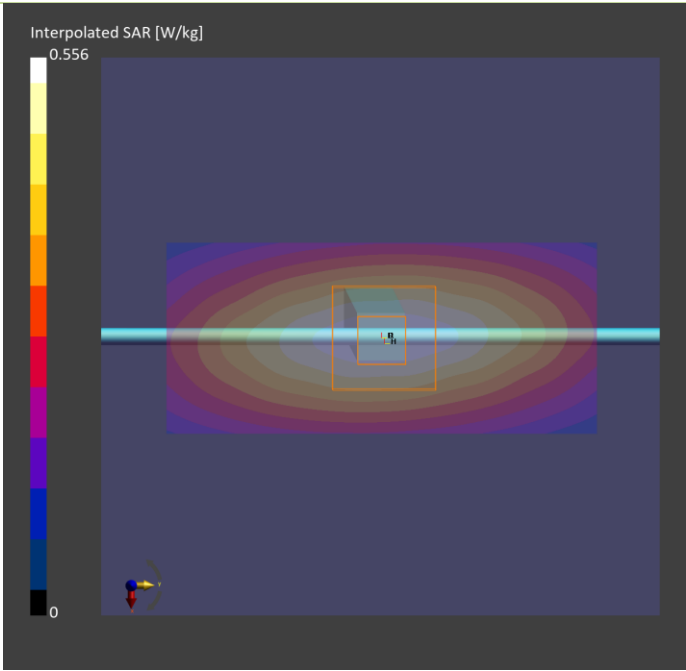
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report
S16 System Check_H2600_250307
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D2600V2,	10.0 x 10.0 x 290.0		

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--	2600.000, 0	6.65	1.92	39.3

Hardware Setup

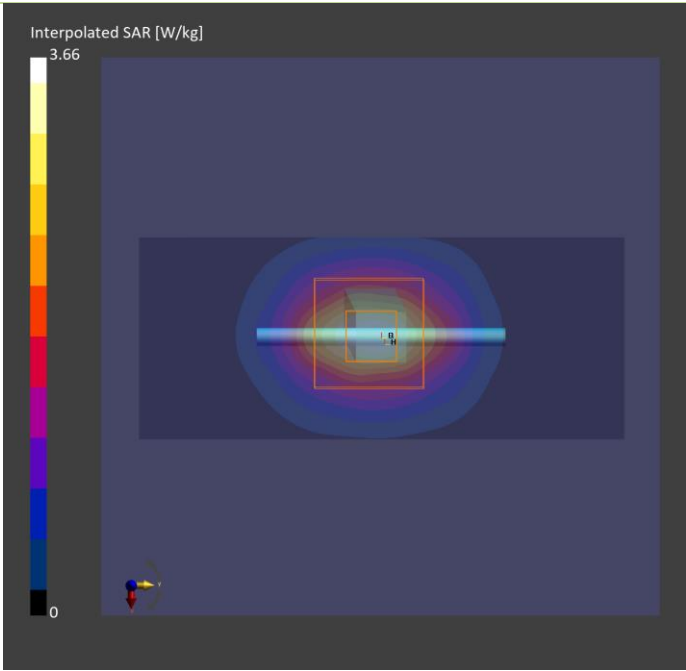
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-07	2025-03-07
psSAR1g [W/kg]	2.74	2.73
psSAR10g [W/kg]	1.25	1.22
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report S19a System Check_H3500_250422 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D3500V2,	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	6.04	2.80	39.3

Hardware Setup

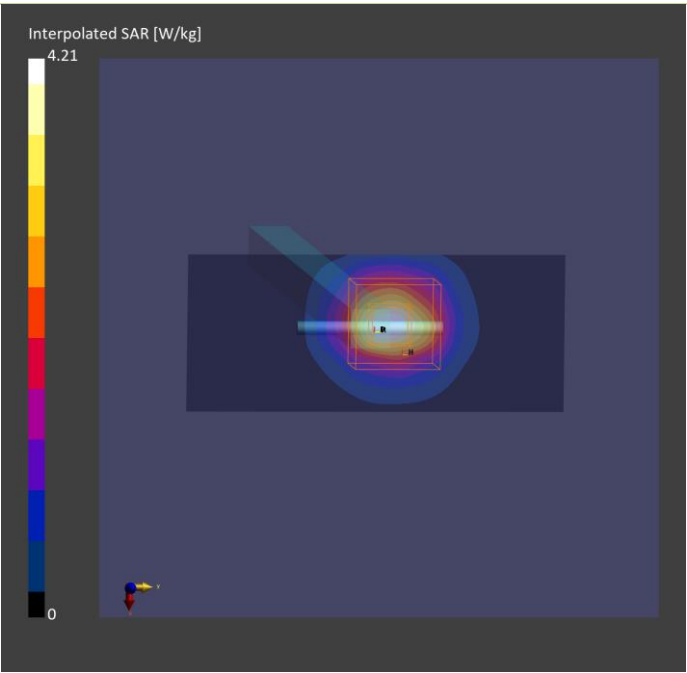
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

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	2025-04-22	2025-04-22
psSAR1g [W/kg]	3.39	3.46
psSAR10g [W/kg]	1.21	1.27
Power Drift [dB]	0.08	0.04



Plots of System Verification

Measurement Report
S19b System Check_H3700_250422
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D3700V2,	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--	3700.000, 0	6.04	2.99	39.0

Hardware Setup

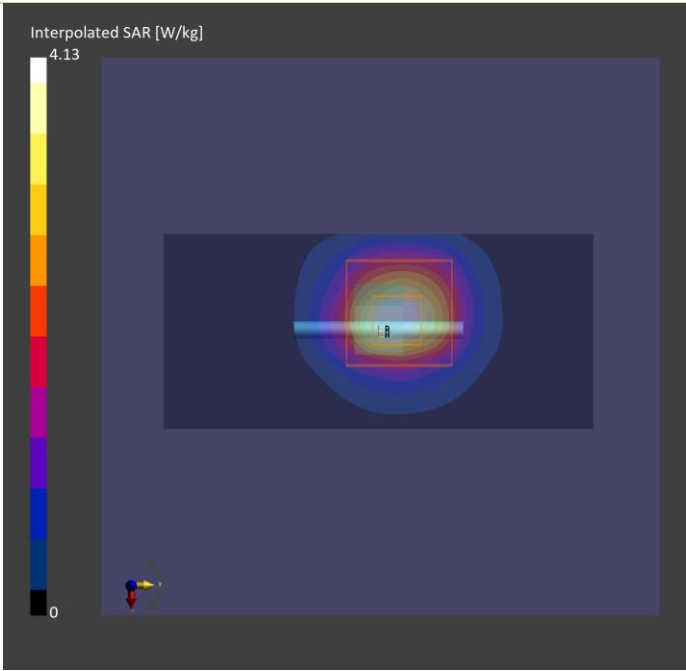
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

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	2025-04-22	2025-04-22
psSAR1g [W/kg]	3.34	3.41
psSAR10g [W/kg]	1.19	1.25
Power Drift [dB]	0.03	0.09



Plots of System Verification

Measurement Report S20 System Check_H1750_250304 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

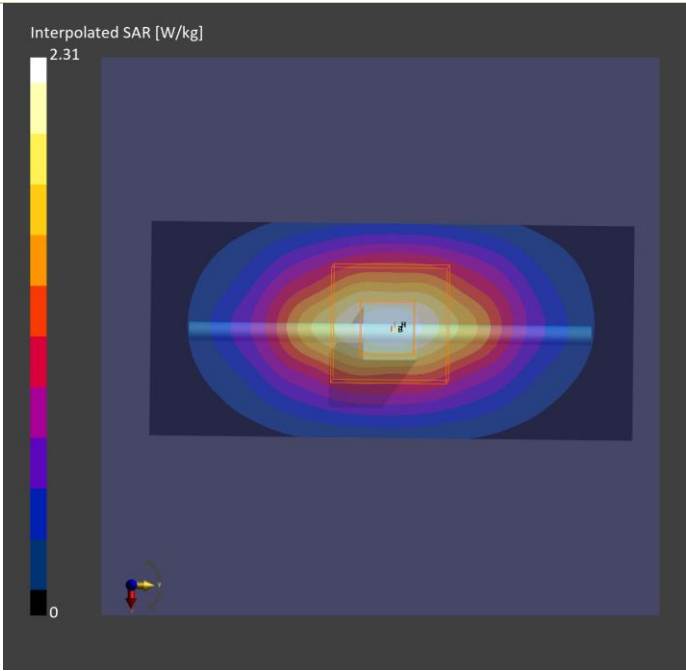
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S21 System Check_H750_250306 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

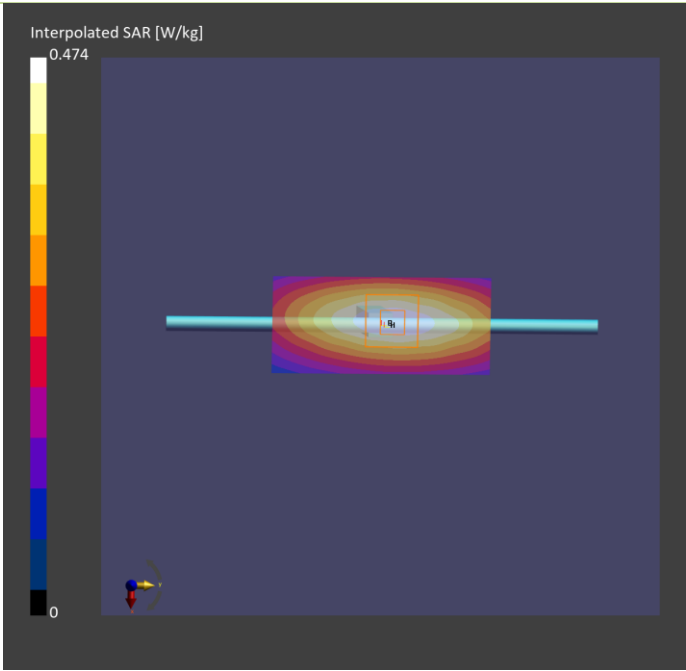
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S28 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

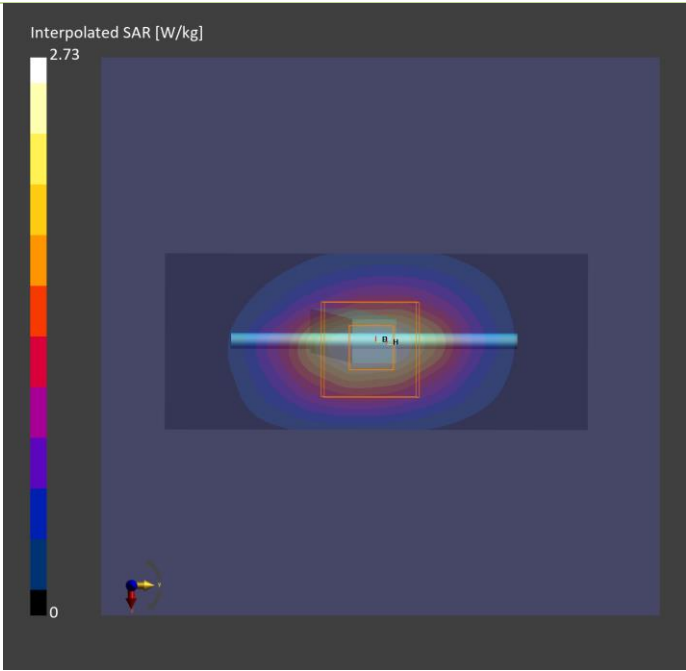
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report
S29 System Check_H1750_250304
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

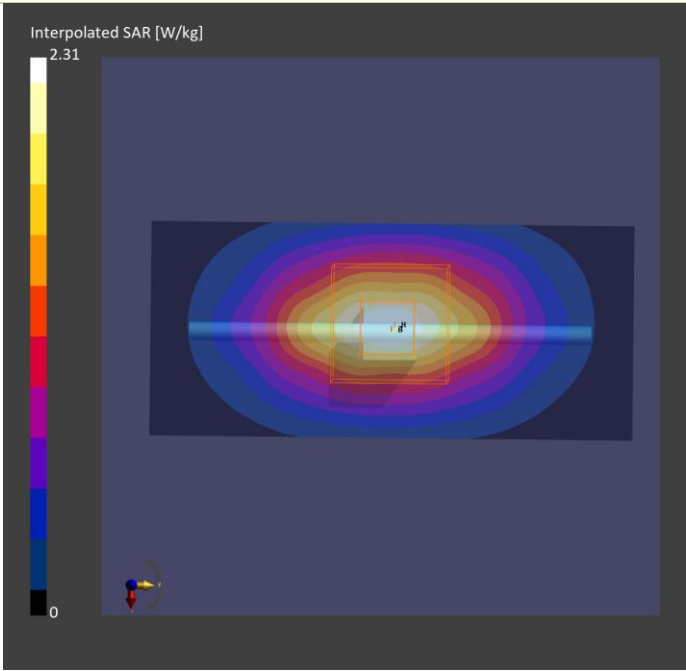
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report
S30 System Check_H835_250305
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

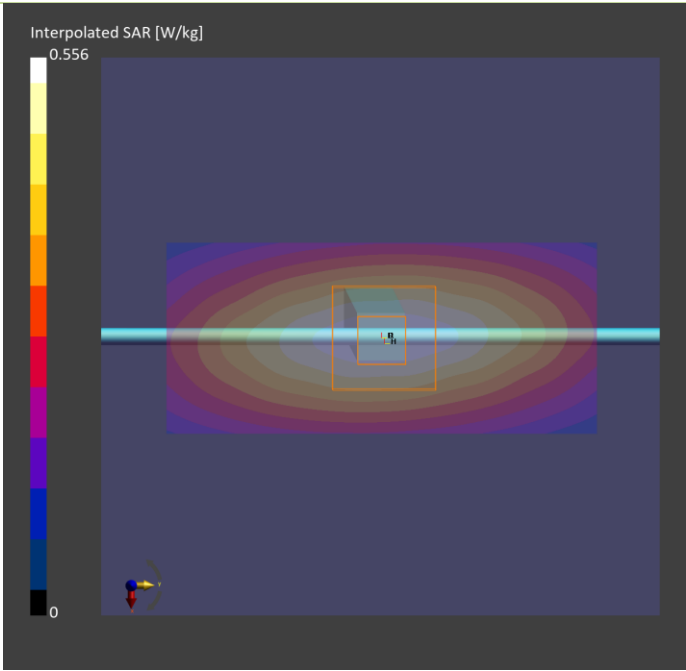
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report
S31 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

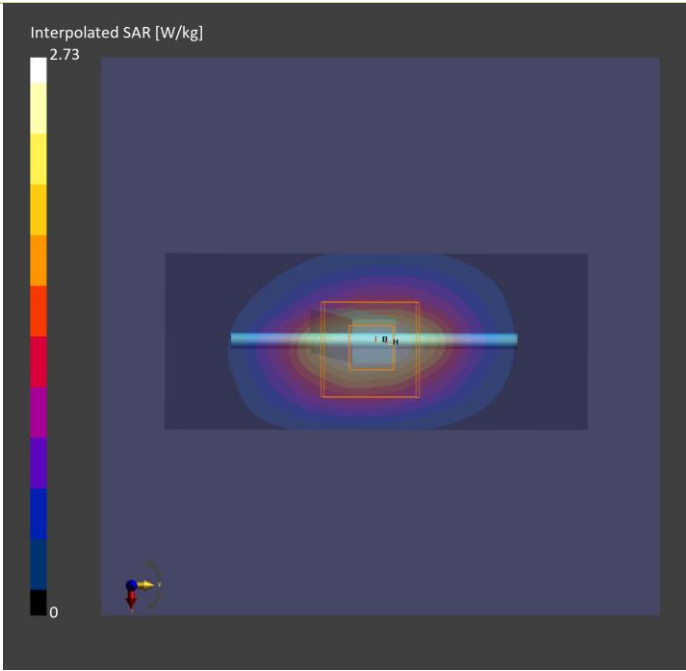
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S32 System Check_H1750_250304 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

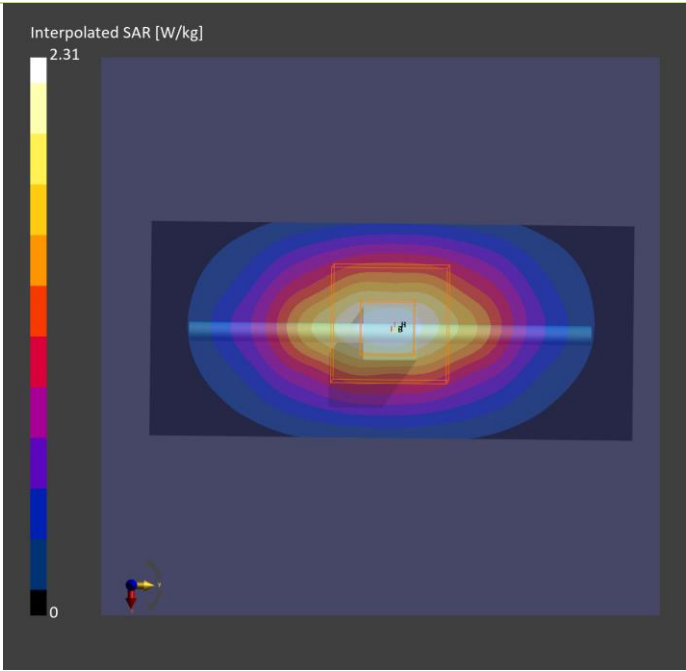
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report S33 System Check_H835_250305 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

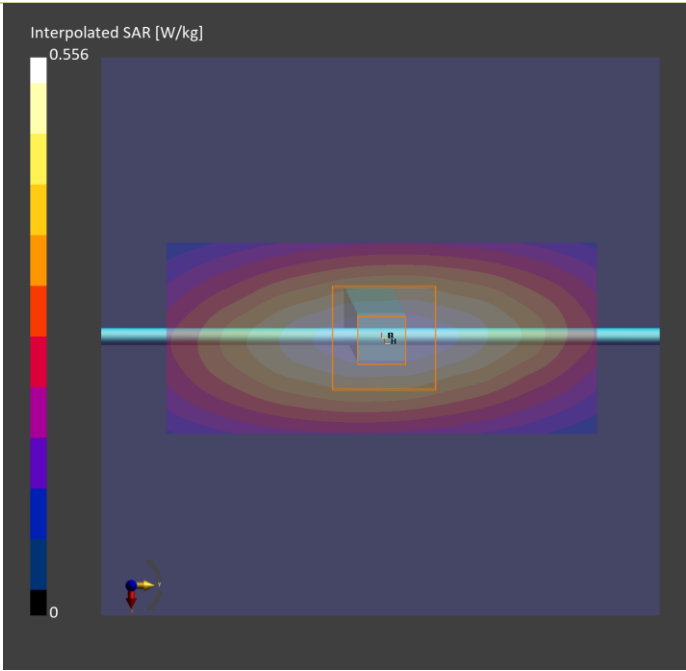
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report S34 System Check_H2600_250324 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D2600V2,	10.0 x 10.0 x 290.0		

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--	2600.000, 0	6.96	1.91	38.8

Hardware Setup

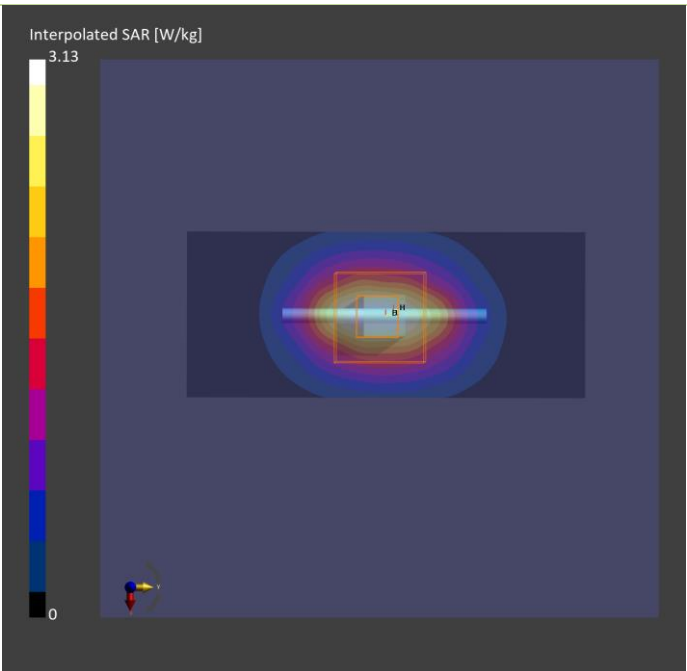
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-24	EX3DV4 - SN7736, 2025-02-17	DAE4 Sn1431, 2024-07-16

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	2025-03-24	2025-03-24
psSAR1g [W/kg]	2.63	2.67
psSAR10g [W/kg]	1.23	1.26
Power Drift [dB]	0.08	-0.01



Plots of System Verification

Measurement Report S36 System Check_H750_250306 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

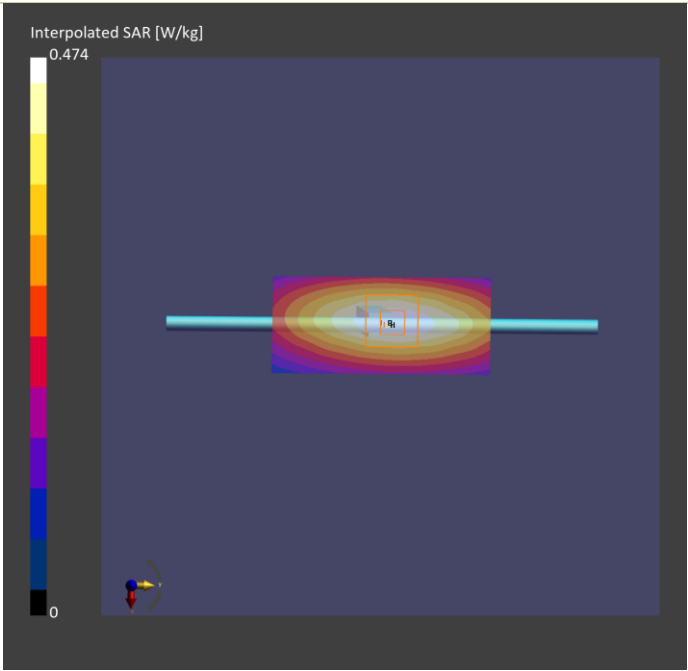
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S37 System Check_H750_250306
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

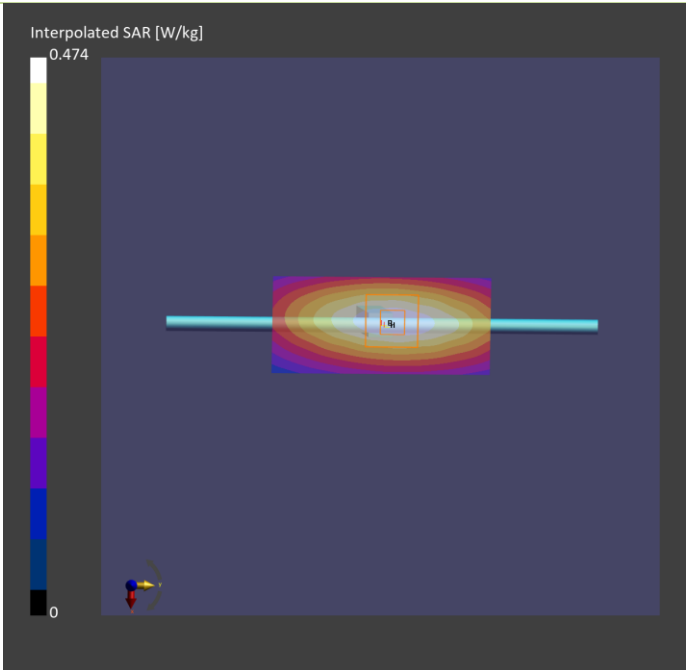
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report S38 System Check_H750_250306 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

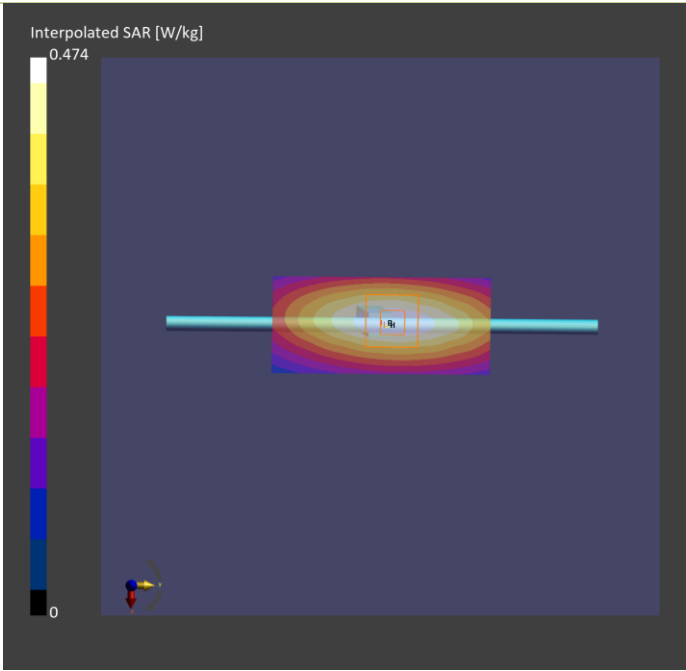
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report
S39 System Check_H1900_250303
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1900V2,	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	6.9	1.45	40.1

Hardware Setup

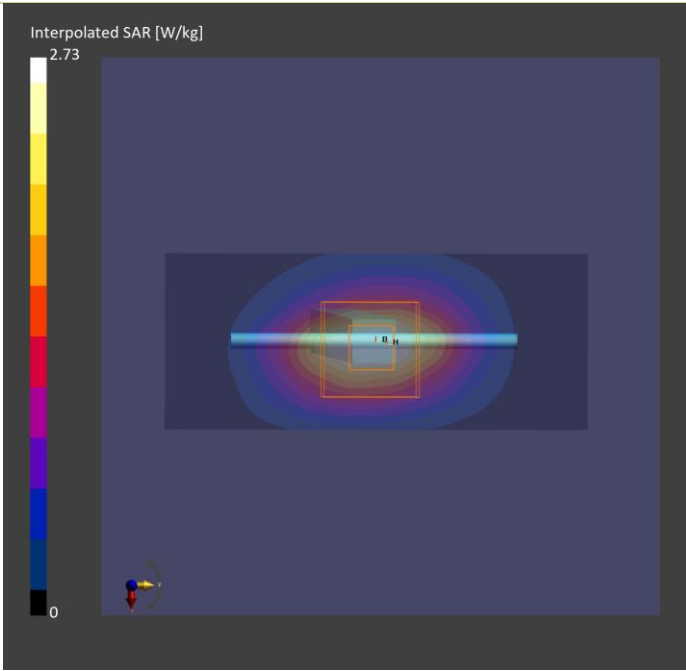
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.07	2.12
psSAR10g [W/kg]	1.05	1.09
Power Drift [dB]	0.01	0.02



Plots of System Verification

Measurement Report S40 System Check_H835_250305 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D835V2,	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	8.52	0.943	42.8

Hardware Setup

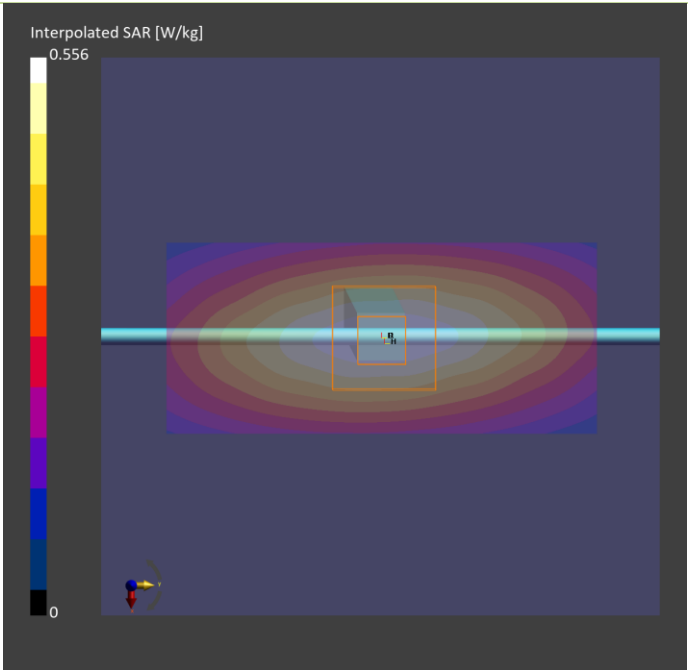
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.482	0.477
psSAR10g [W/kg]	0.319	0.311
Power Drift [dB]	0.05	0.09



Plots of System Verification

Measurement Report
S43 System Check_H2600_250307
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D2600V2,	10.0 x 10.0 x 290.0		

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--	2600.000, 0	6.65	1.92	39.3

Hardware Setup

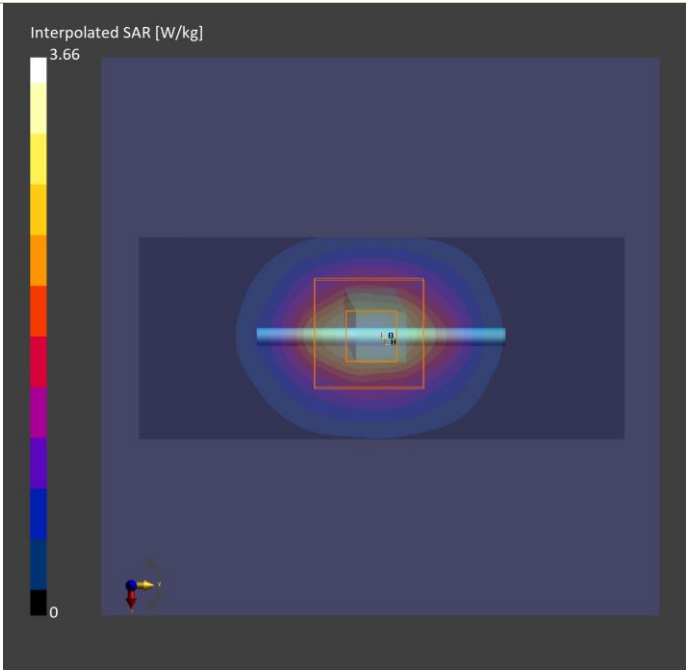
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-07	2025-03-07
psSAR1g [W/kg]	2.74	2.73
psSAR10g [W/kg]	1.25	1.22
Power Drift [dB]	0.02	0.03



Plots of System Verification

Measurement Report

S46a System Check_H3500_250422

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D3500V2,	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	6.04	2.80	39.3

Hardware Setup

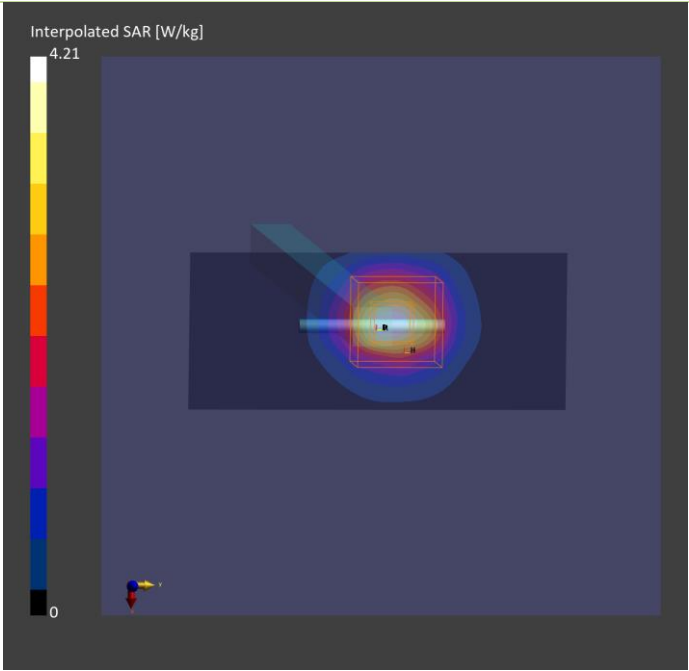
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

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	2025-04-22	2025-04-22
psSAR1g [W/kg]	3.39	3.46
psSAR10g [W/kg]	1.21	1.27
Power Drift [dB]	0.08	0.04



Plots of System Verification

Measurement Report S46b System Check_H3700_250422 Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D3700V2,	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--	3700.000, 0	6.04	2.99	39.0

Hardware Setup

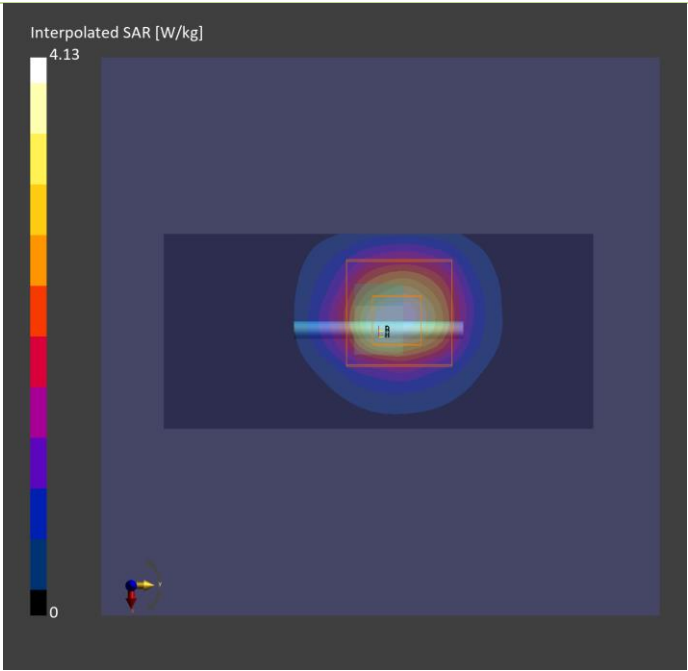
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

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	2025-04-22	2025-04-22
psSAR1g [W/kg]	3.34	3.41
psSAR10g [W/kg]	1.19	1.25
Power Drift [dB]	0.03	0.09



Plots of System Verification

Measurement Report
S47 System Check_H1750_250304
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D1750V2,	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	7.45	1.33	39.4

Hardware Setup

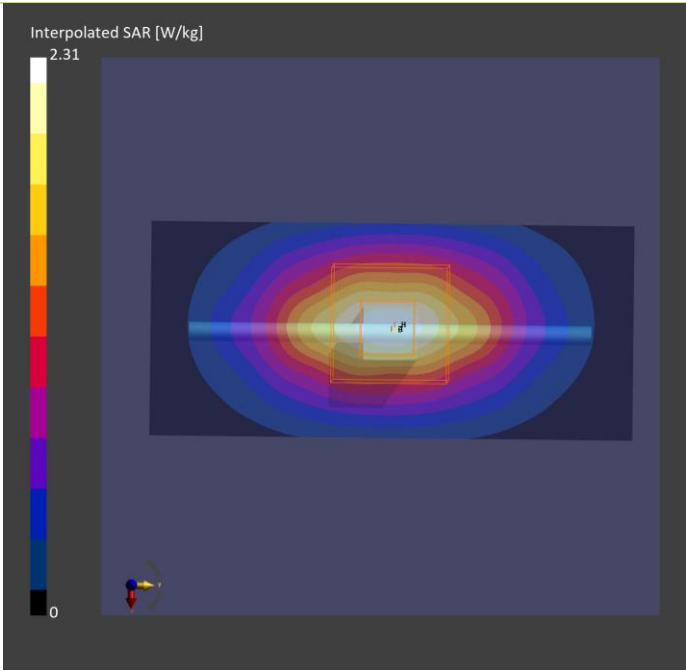
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-04	2025-03-04
psSAR1g [W/kg]	1.85	1.86
psSAR10g [W/kg]	0.990	1.02
Power Drift [dB]	0.01	-0.01



Plots of System Verification

Measurement Report
S48 System Check_H750_250306
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
D750V3	10.0 x 10.0 x 330.0		

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--	750.000, 0	8.68	0.904	41.6

Hardware Setup

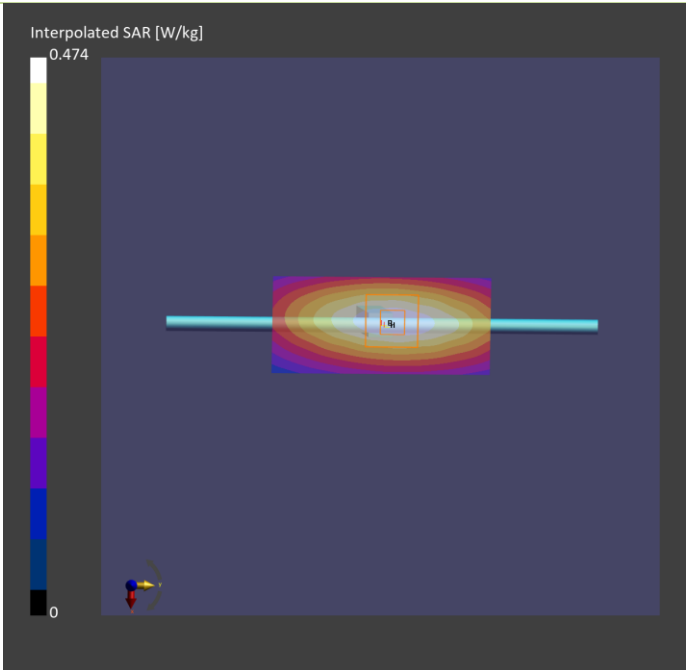
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.413	0.410
psSAR10g [W/kg]	0.276	0.273
Power Drift [dB]	0.02	0.03



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_Front Face_10mm_Ch9262_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Front Face, 10.00	Band 2	WCDMA, 10011-CAC	1852.400, 9262	6.9	1.42	40.2

Hardware Setup

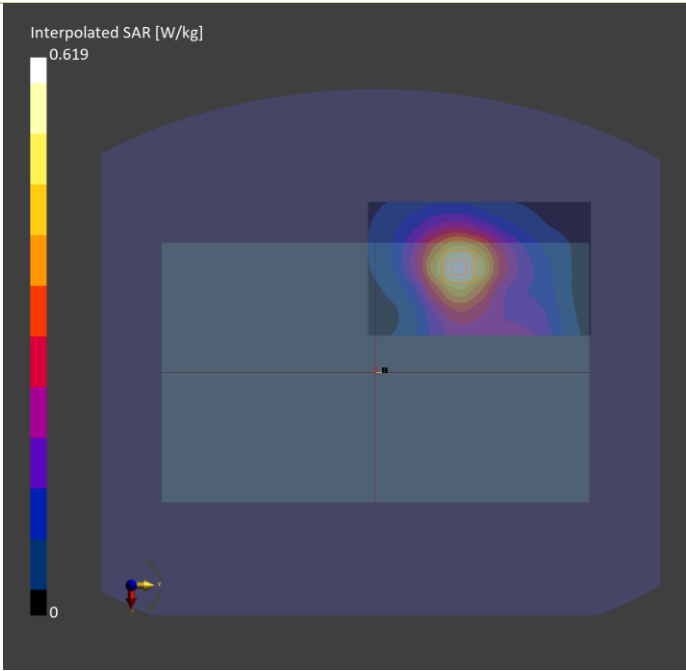
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	0.517	0.531
psSAR10g [W/kg]	0.311	0.338
Power Drift [dB]	0.01	0.01
M2/M1 [%]		65.1
Dist 3dB Peak [mm]		> 16.0



Plots of Measurement

Measurement Report
P02 WCDMA IV_Left Side_10mm_Ch1312_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 4	WCDMA, 10011-CAC	1712.400, 1312	7.45	1.31	39.5

Hardware Setup

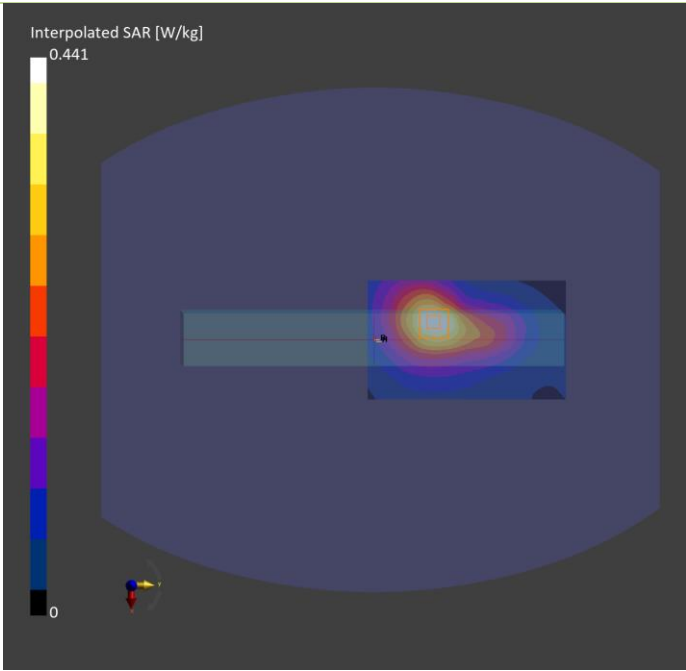
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	0.374	0.391
psSAR10g [W/kg]	0.229	0.248
Power Drift [dB]	0.04	-0.07
M2/M1 [%]		63.1
Dist 3dB Peak [mm]		18.7



Plots of Measurement

Measurement Report
P03 WCDMA V_Left Side_10mm_Ch4233_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 5	WCDMA, 10011-CAC	846.600, 4233	8.52	0.950	42.8

Hardware Setup

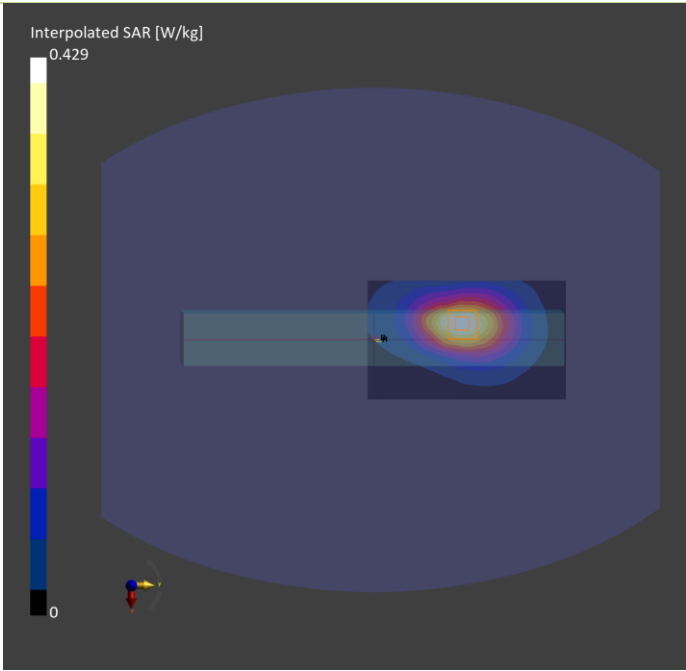
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.375	0.390
psSAR10g [W/kg]	0.246	0.255
Power Drift [dB]	-0.04	-0.01
M2/M1 [%]		64.0
Dist 3dB Peak [mm]		15.8



Plots of Measurement

Measurement Report
P04 LTE 2_QPSK20M_Front Face_10mm_Ch18900_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Front Face, 10.00	Band 2	LTE-FDD, 10169-CAF	1880.000, 18900	6.9	1.44	40.1

Hardware Setup

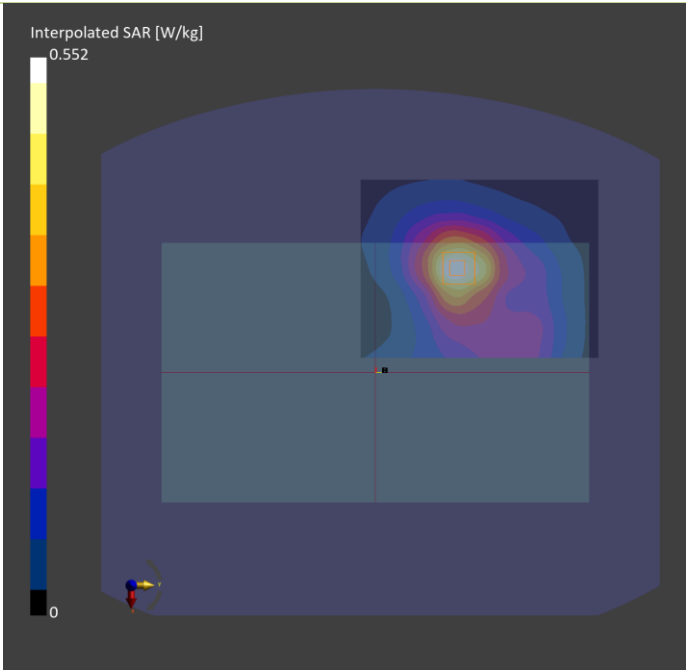
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	0.462	0.486
psSAR10g [W/kg]	0.279	0.308
Power Drift [dB]	-0.08	-0.05
M2/M1 [%]		65.3
Dist 3dB Peak [mm]		22.8



Plots of Measurement

Measurement Report

P05 LTE 4_QPSK20M_Left Side_10mm_Ch20175_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 4	LTE-FDD, 10169-CAF	1732.500, 20175	7.45	1.32	39.4

Hardware Setup

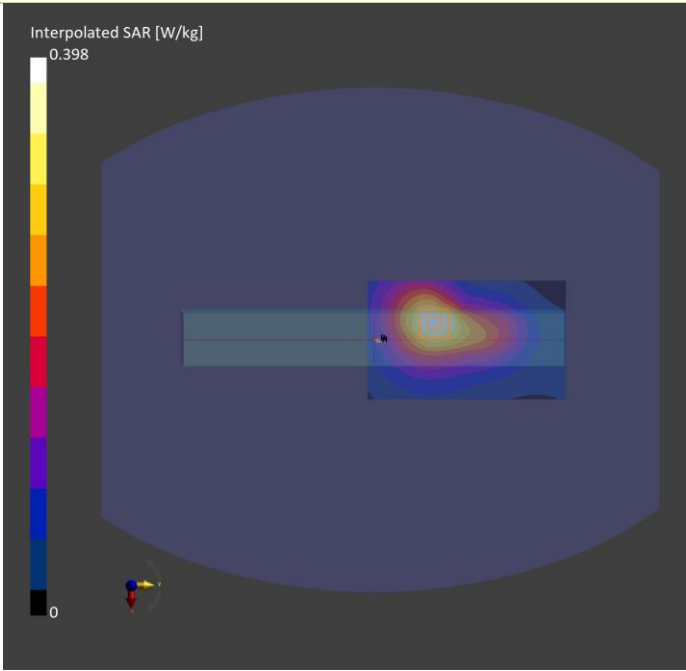
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	0.337	0.359
psSAR10g [W/kg]	0.206	0.229
Power Drift [dB]	-0.12	0.07
M2/M1 [%]		63.9
Dist 3dB Peak [mm]		19.6



Plots of Measurement

Measurement Report

P06 LTE 5_QPSK10M_Left Side_10mm_Ch20525_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 5	LTE-FDD, 10175-CAH	836.500, 20525	8.52	0.946	42.8

Hardware Setup

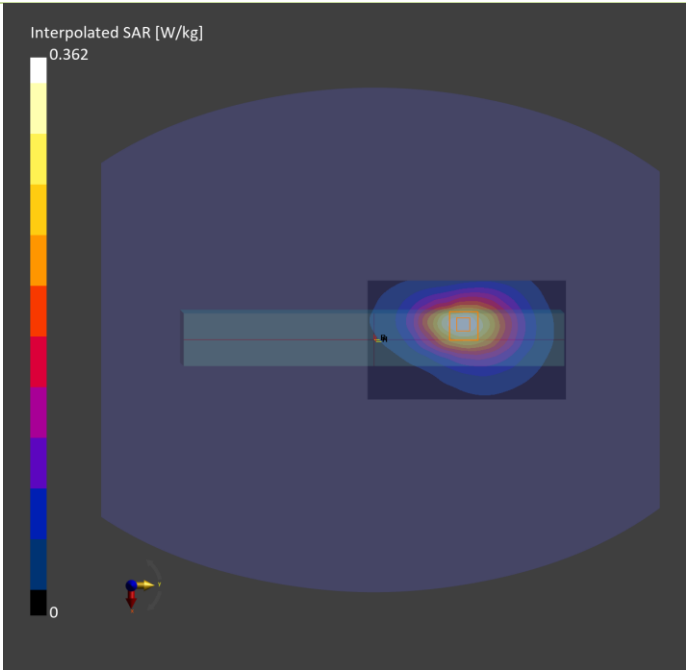
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.316	0.328
psSAR10g [W/kg]	0.209	0.215
Power Drift [dB]	-0.01	-0.02
M2/M1 [%]		64.2
Dist 3dB Peak [mm]		15.8



Plots of Measurement

Measurement Report

P07 LTE 7_QPSK20M_Left Side_10mm_Ch20850_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 7	LTE-FDD, 10169-CAF	2510.000, 20850	6.65	1.85	39.4

Hardware Setup

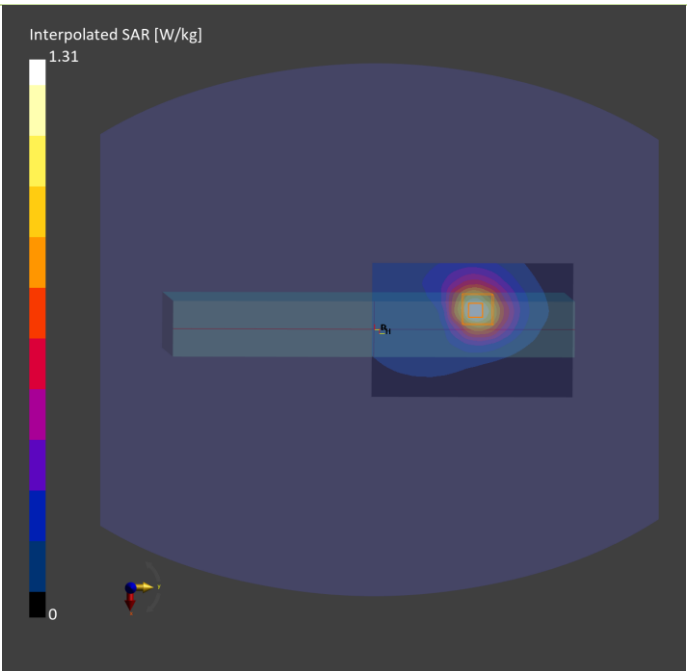
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 132.0	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	2025-03-07	2025-03-07
psSAR1g [W/kg]	1.05	1.07
psSAR10g [W/kg]	0.557	0.581
Power Drift [dB]	-0.01	-0.02
M2/M1 [%]		54.1
Dist 3dB Peak [mm]		15.7



Plots of Measurement

Measurement Report

P09 LTE 12_QPSK10M_Left Side_10mm_Ch23130_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 12	LTE-FDD, 10175-CAH	711.000, 23130	8.68	0.895	41.7

Hardware Setup

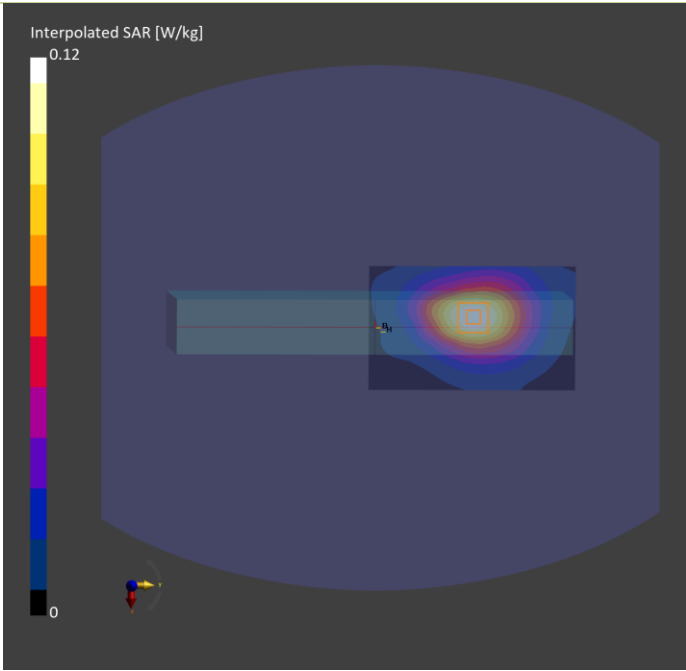
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.106	0.111
psSAR10g [W/kg]	0.073	0.076
Power Drift [dB]	0.02	-0.03
M2/M1 [%]		65.4
Dist 3dB Peak [mm]		17.9



Plots of Measurement

Measurement Report
P10 LTE 13_QPSK10M_Left Side_10mm_Ch23230_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 13	LTE-FDD, 10175-CAH	782.000, 23230	8.68	0.908	41.5

Hardware Setup

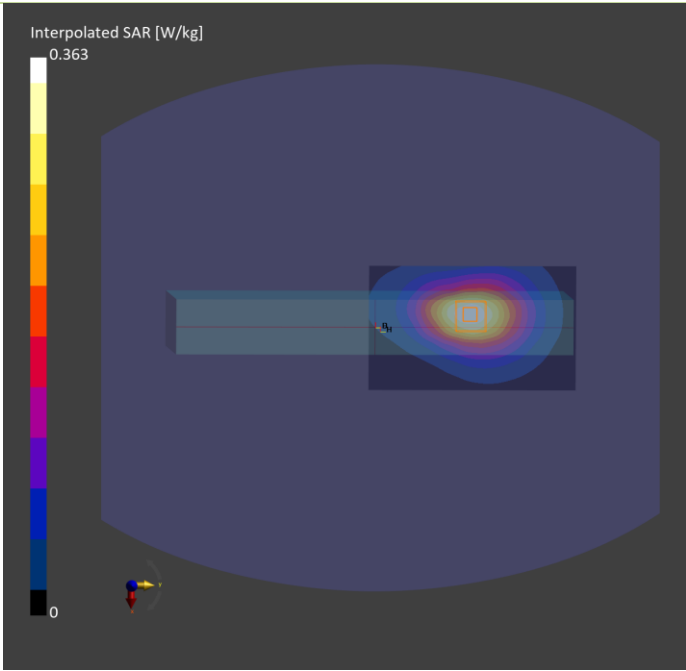
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.319	0.333
psSAR10g [W/kg]	0.215	0.221
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		63.8
Dist 3dB Peak [mm]		16.9



Plots of Measurement

Measurement Report

P11 LTE 14_QPSK10M_Left Side_10mm_Ch23330_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 14	LTE-FDD, 10175-CAH	793.000, 23330	8.68	0.912	41.4

Hardware Setup

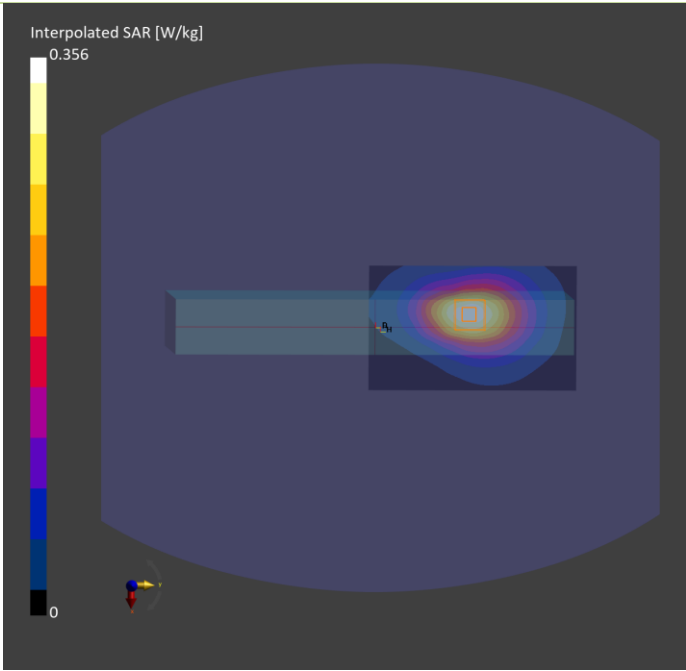
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.313	0.325
psSAR10g [W/kg]	0.210	0.215
Power Drift [dB]	0.05	-0.07
M2/M1 [%]		63.5
Dist 3dB Peak [mm]		16.5



Plots of Measurement

Measurement Report
P12 LTE 25_QPSK20M_Front Face_10mm_Ch26365_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Front Face, 10.00	Band 25	LTE-FDD, 10169-CAF	1882.500, 26365	6.9	1.44	40.1

Hardware Setup

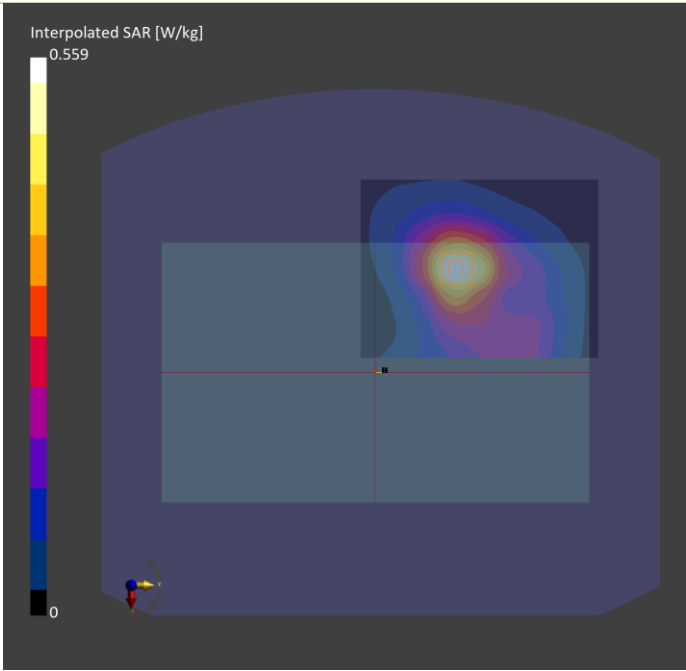
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	0.468	0.496
psSAR10g [W/kg]	0.281	0.314
Power Drift [dB]	-0.02	-0.01
M2/M1 [%]		65.4
Dist 3dB Peak [mm]		23.8



Plots of Measurement

Measurement Report
P13 LTE 26_QPSK15M_Left Side_10mm_Ch26965_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	8.52	0.948	42.8

Hardware Setup

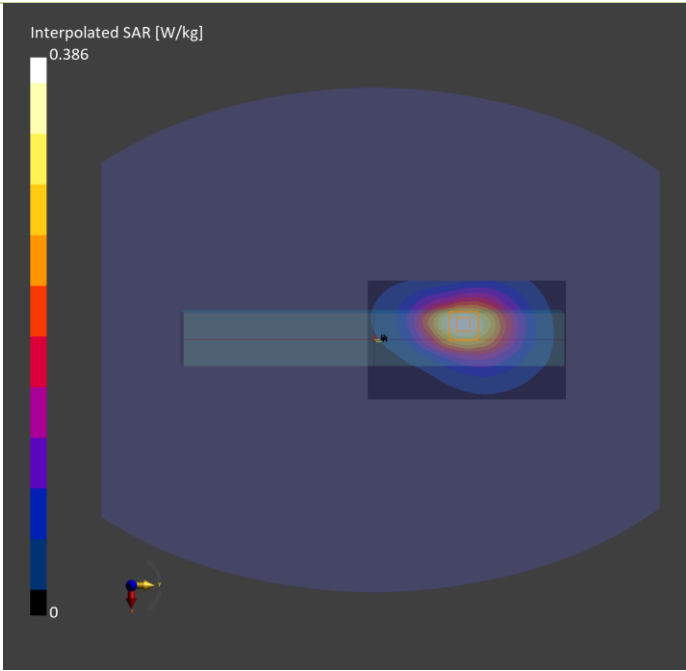
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	0.337	0.350
psSAR10g [W/kg]	0.222	0.230
Power Drift [dB]	-0.05	0.04
M2/M1 [%]		63.9
Dist 3dB Peak [mm]		16.5



Plots of Measurement

Measurement Report
P16 LTE 41_QPSK20M_ Left Side_10mm_Ch40185_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 41	LTE-TDD, 10172-CAH	2549.500, 40185	6.65	1.88	39.3

Hardware Setup

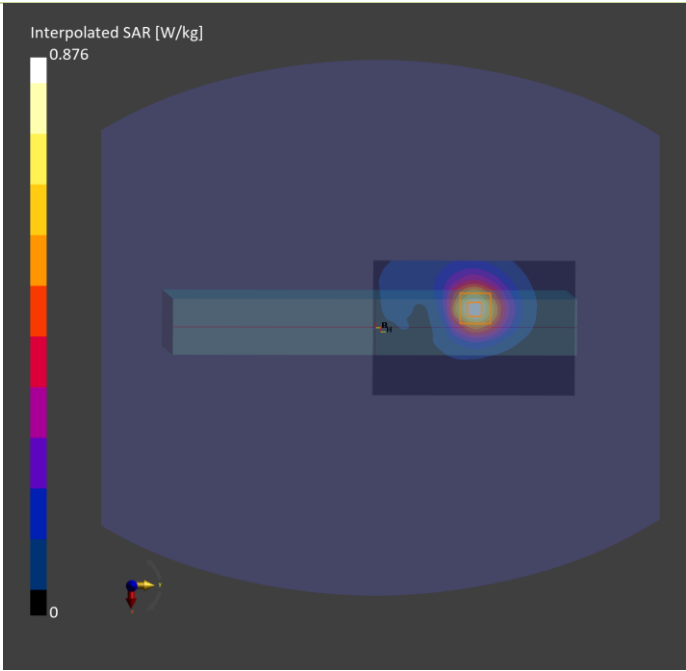
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 132.0	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	2025-03-07	2025-03-07
psSAR1g [W/kg]	0.695	0.718
psSAR10g [W/kg]	0.364	0.384
Power Drift [dB]	-0.03	0.04
M2/M1 [%]		53.7
Dist 3dB Peak [mm]		16.1



Plots of Measurement

Measurement Report

P19 LTE 48_QPSK20M_Left Side_10mm_Ch56640_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P25020305,	288.0 x 175.0 x 40.0		

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,	Left Side, 10.00	Band 48	LTE-TDD, 10172-CAH	3690.000, 56640	6.04	2.98	39.0

Hardware Setup

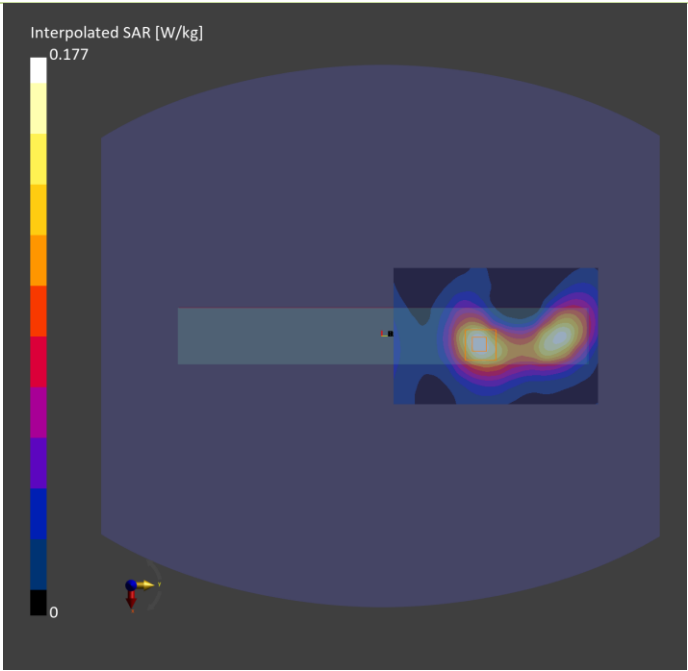
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 144.0	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	2025-04-22	2025-04-22
psSAR1g [W/kg]	0.137	0.137
psSAR10g [W/kg]	0.066	0.065
Power Drift [dB]	0.03	0.02
M2/M1 [%]		60.9
Dist 3dB Peak [mm]		14.3



Plots of Measurement

Measurement Report
P20 LTE 66_QPSK20M_Left Side_10mm_Ch132322_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 66	LTE-FDD, 10169-CAF	1745.000, 132322	7.45	1.33	39.4

Hardware Setup

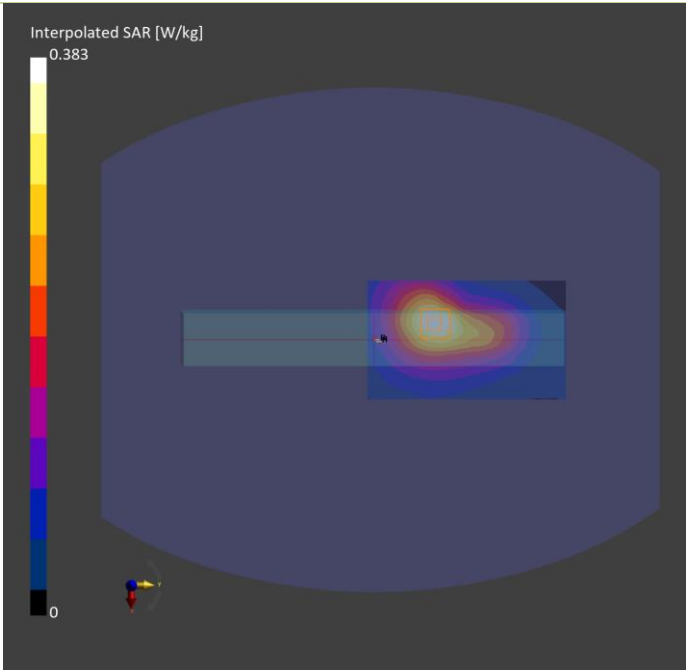
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	0.325	0.345
psSAR10g [W/kg]	0.199	0.220
Power Drift [dB]	0.05	0.01
M2/M1 [%]		62.9
Dist 3dB Peak [mm]		18.7



Plots of Measurement

Measurement Report

P21 LTE 71_QPSK20M_Left Side_10mm_Ch133372_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 40.0 x 175.0		

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,	Left Side, 10.00	Band 71	LTE-FDD, 10169-CAF	688.000, 133372	8.68	0.881	41.7

Hardware Setup

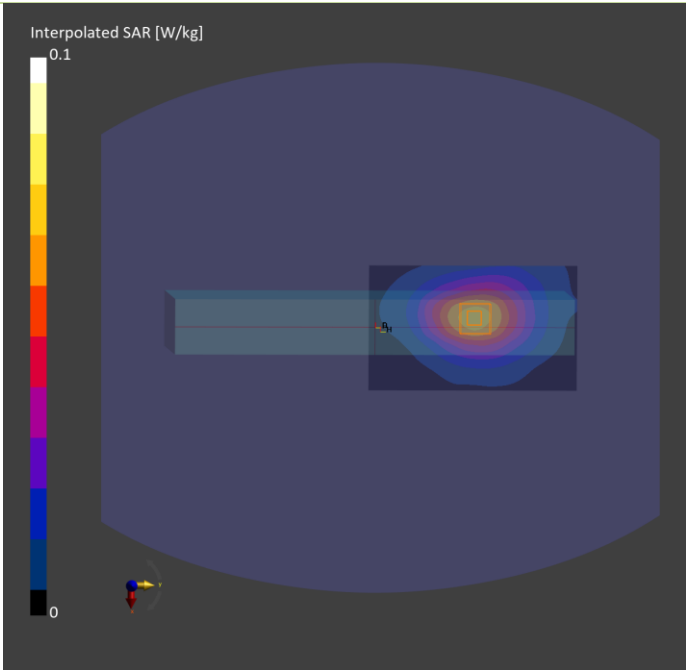
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.064	0.067
psSAR10g [W/kg]	0.044	0.046
Power Drift [dB]	0.03	-0.07
M2/M1 [%]		66.0
Dist 3dB Peak [mm]		20.1



Plots of Measurement

Measurement Report

P28 WCDMA II_Rear Face_0mm_Ch9400_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 2	WCDMA, 10011-CAC	1880.000, 9400	6.9	1.44	40.1

Hardware Setup

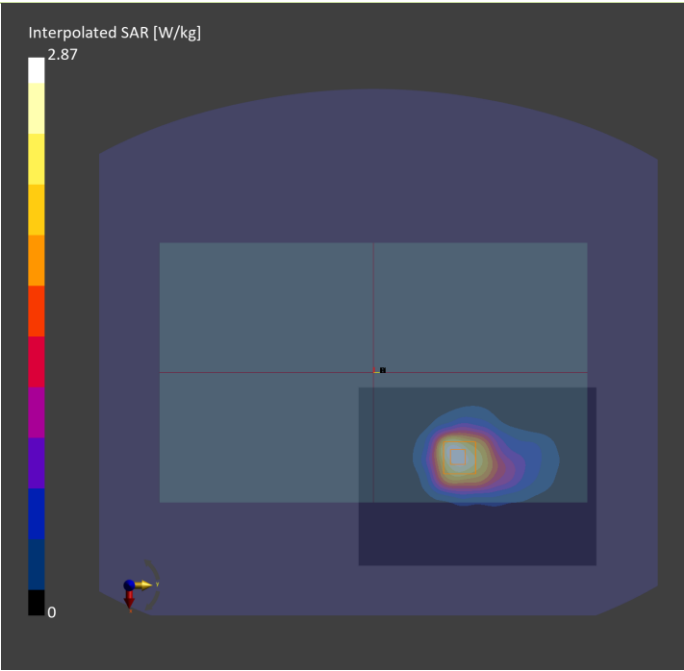
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.50	3.22
psSAR10g [W/kg]	1.45	1.81
Power Drift [dB]	0.01	0.02
M2/M1 [%]		64.4
Dist 3dB Peak [mm]		12.2



Plots of Measurement

Measurement Report

P29 WCDMA IV_Rear Face_0mm_Ch1413_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 4	WCDMA, 10011-CAC	1732.600, 1413	7.45	1.32	39.4

Hardware Setup

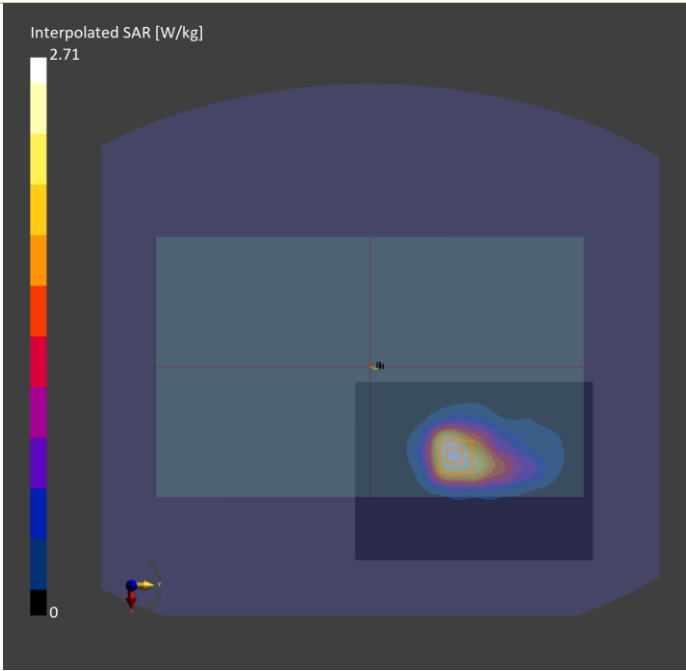
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	2.39	3.12
psSAR10g [W/kg]	1.41	1.76
Power Drift [dB]	0.01	0.01
M2/M1 [%]		65.4
Dist 3dB Peak [mm]		11.7



Plots of Measurement

Measurement Report
P30 WCDMA V_Rear Face_0mm_Ch4182_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 5	WCDMA, 10011-CAC	836.400, 4182	8.52	0.946	42.8

Hardware Setup

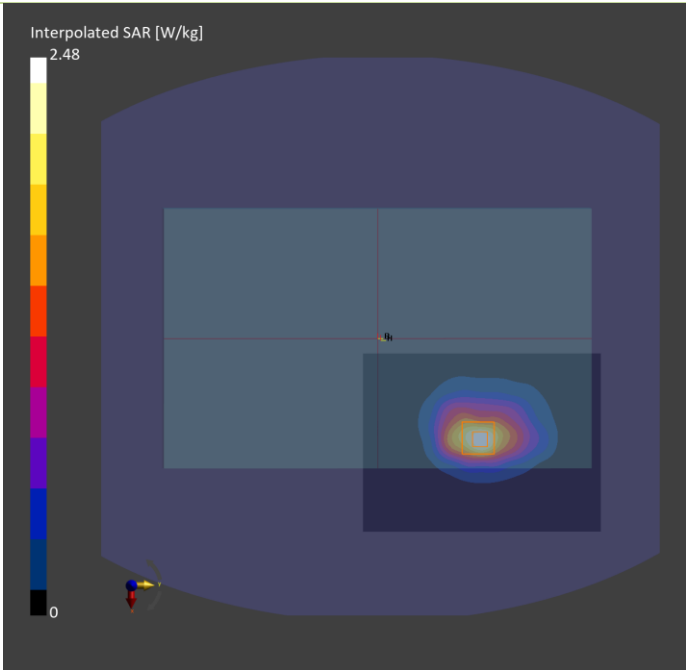
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	2.08	2.05
psSAR10g [W/kg]	1.31	1.15
Power Drift [dB]	-0.01	0.02
M2/M1 [%]		53.3
Dist 3dB Peak [mm]		10.3



Plots of Measurement

Measurement Report

P31 LTE 2_QPSK20M_Rear Face_0mm_Ch19100_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 2	LTE-FDD, 10169-CAF	1900.000, 19100	6.9	1.45	40.1

Hardware Setup

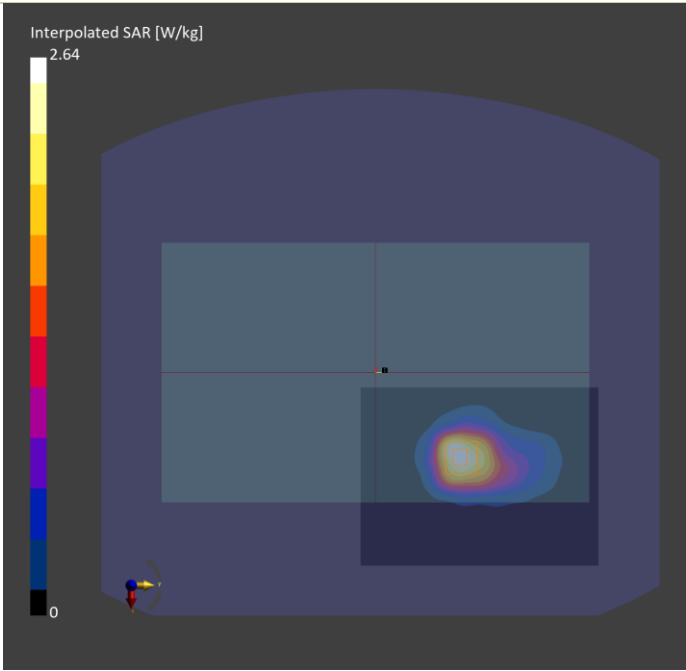
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.29	2.97
psSAR10g [W/kg]	1.32	1.67
Power Drift [dB]	0.00	0.01
M2/M1 [%]		64.2
Dist 3dB Peak [mm]		11.7



Plots of Measurement

Measurement Report
P32 LTE 4_QPSK20M_Rear Face_0mm_Ch20050_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 4	LTE-FDD, 10169-CAF	1720.000, 20050	7.45	1.32	39.5

Hardware Setup

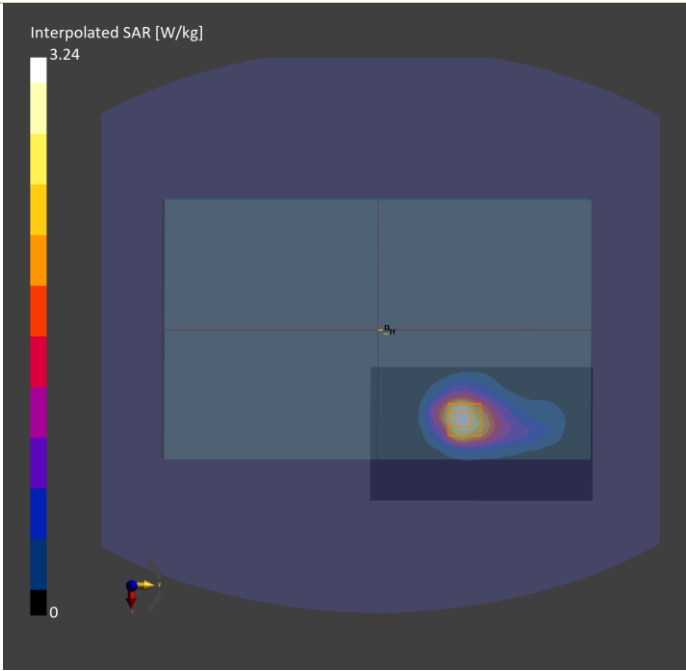
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	2.71	3.02
psSAR10g [W/kg]	1.53	1.71
Power Drift [dB]	0.00	0.01
M2/M1 [%]		66.2
Dist 3dB Peak [mm]		11.7



Plots of Measurement

Measurement Report

P33 LTE 5_QPSK10M_Rear Face_0mm_Ch20525_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 5	LTE-FDD, 10175-CAH	836.500, 20525	8.52	0.946	42.8

Hardware Setup

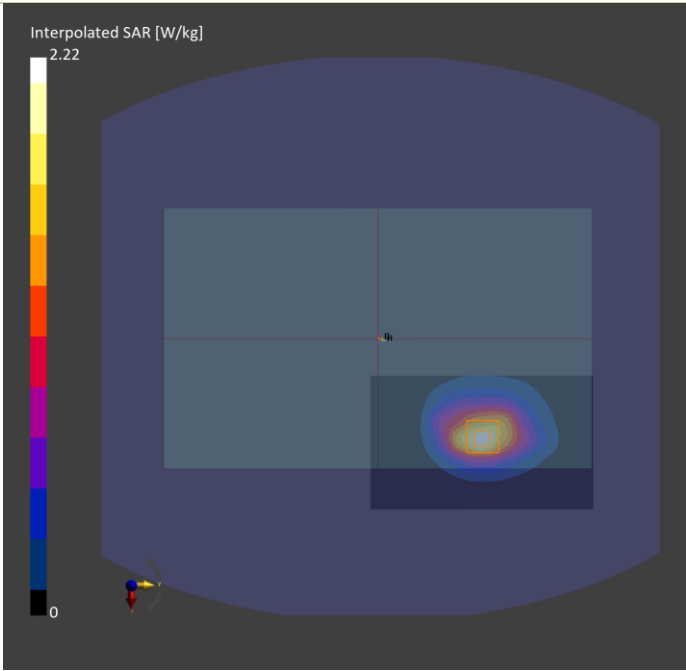
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	1.86	1.86
psSAR10g [W/kg]	1.16	1.04
Power Drift [dB]	-0.01	-0.03
M2/M1 [%]		53.1
Dist 3dB Peak [mm]		10.3



Plots of Measurement

Measurement Report

P34 LTE 7_QPSK20M_Rear Face_0mm_Ch20850_1RB_OS0_Ant 0_P-Sensor_w

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 7	LTE-FDD, 10169-CAF	2510.000, 20850	6.96	1.84	38.9

Hardware Setup

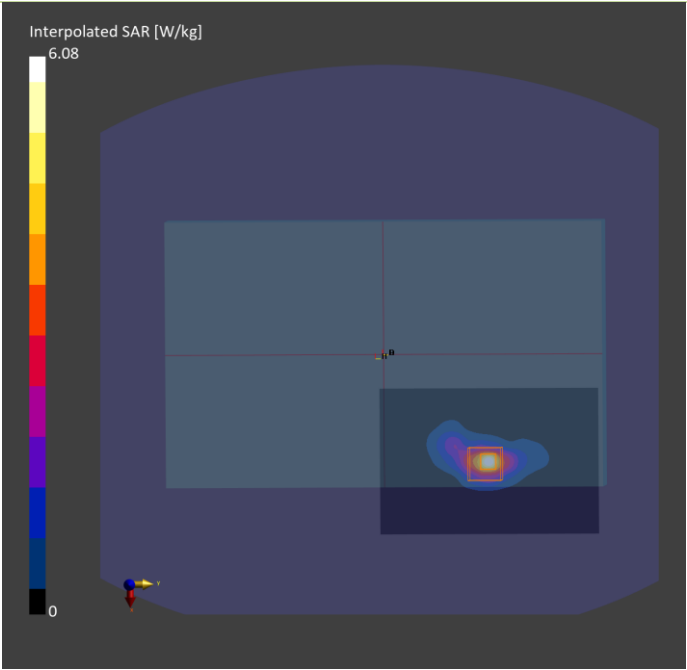
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-24	EX3DV4 - SN7736, 2025-02-17	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 132.0	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	2025-03-24	2025-03-24
psSAR1g [W/kg]	4.27	4.28
psSAR10g [W/kg]	1.76	1.75
Power Drift [dB]	-0.00	0.01
M2/M1 [%]		41.9
Dist 3dB Peak [mm]		7.1



Plots of Measurement

Measurement Report
P36 LTE 12_QPSK10M_Rear Face_0mm_Ch23060_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 12	LTE-FDD, 10175-CAH	704.000, 23060	8.68	0.891	41.7

Hardware Setup

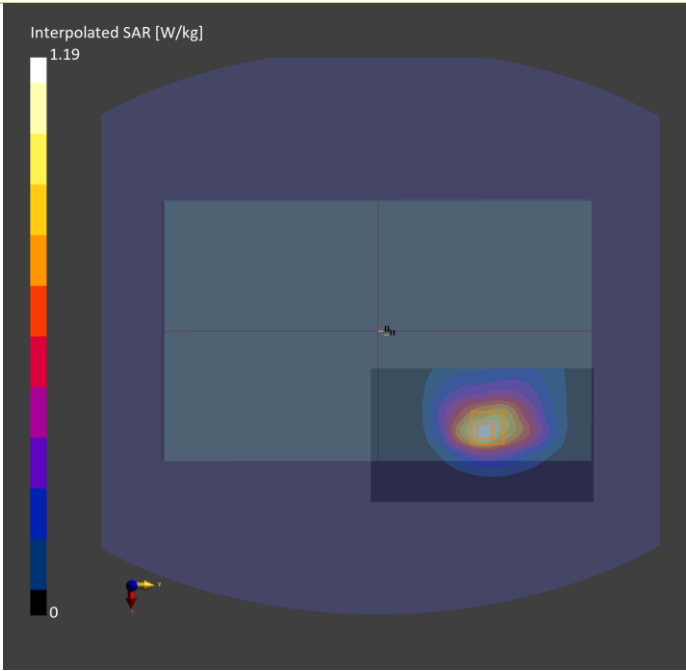
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	1.00	1.00
psSAR10g [W/kg]	0.642	0.590
Power Drift [dB]	-0.01	0.01
M2/M1 [%]		52.2
Dist 3dB Peak [mm]		12.2



Plots of Measurement

Measurement Report

P37 LTE 13_QPSK10M_Rear Face_0mm_Ch23230_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 13	LTE-FDD, 10175-CAH	782.000, 23230	8.68	0.908	41.5

Hardware Setup

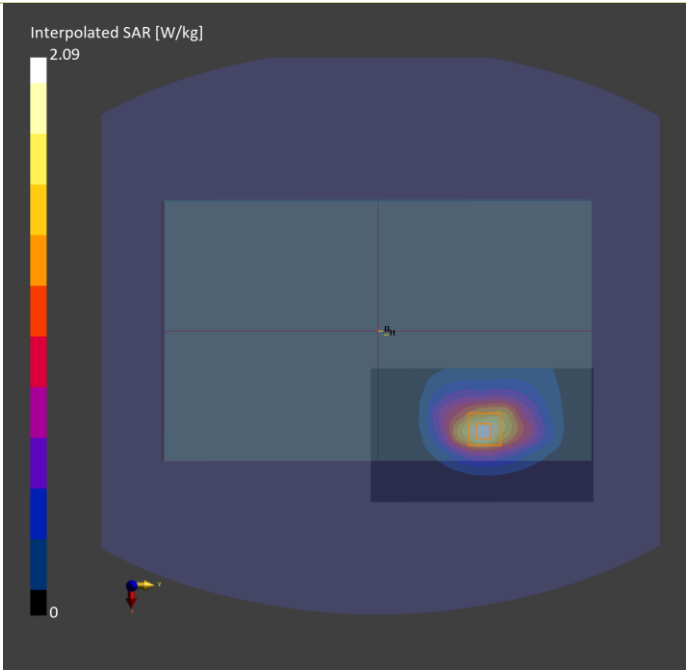
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	1.76	1.75
psSAR10g [W/kg]	1.12	1.02
Power Drift [dB]	0.08	-0.02
M2/M1 [%]		53.7
Dist 3dB Peak [mm]		11.4



Plots of Measurement

Measurement Report

P38 LTE 14_QPSK10M_Rear Face_0mm_Ch23330_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 14	LTE-FDD, 10175-CAH	793.000, 23330	8.68	0.912	41.4

Hardware Setup

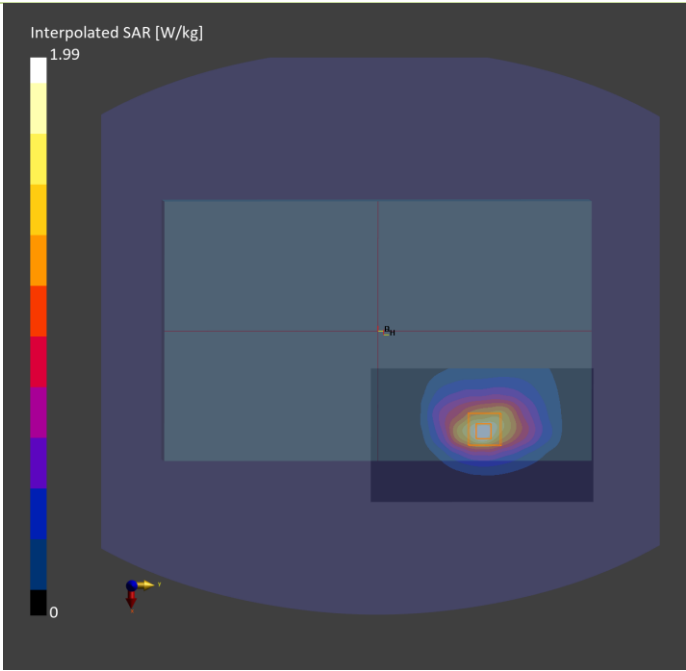
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	1.67	1.66
psSAR10g [W/kg]	1.05	0.952
Power Drift [dB]	-0.01	-0.01
M2/M1 [%]		53.3
Dist 3dB Peak [mm]		11.4



Plots of Measurement

Measurement Report
P39 LTE 25_QPSK20M_Rear Face_0mm_Ch26590_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 25	LTE-FDD, 10169-CAF	1905.000, 26590	6.9	1.45	40.1

Hardware Setup

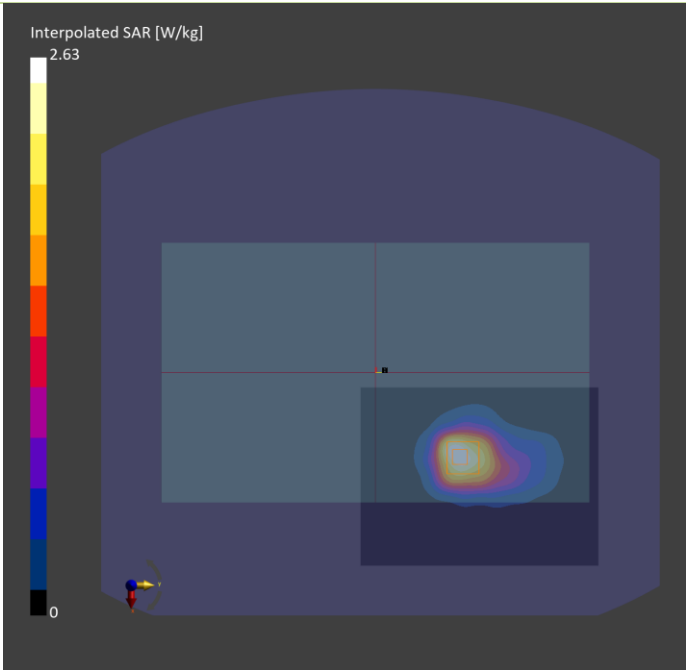
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-03	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 165.0	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	2025-03-03	2025-03-03
psSAR1g [W/kg]	2.28	2.92
psSAR10g [W/kg]	1.32	1.65
Power Drift [dB]	-0.01	-0.01
M2/M1 [%]		64.0
Dist 3dB Peak [mm]		11.7



Plots of Measurement

Measurement Report

P40 LTE 26_QPSK15M_Rear Face_0mm_Ch26965_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 26	LTE-FDD, 10181-CAF	841.500, 26965	8.52	0.948	42.8

Hardware Setup

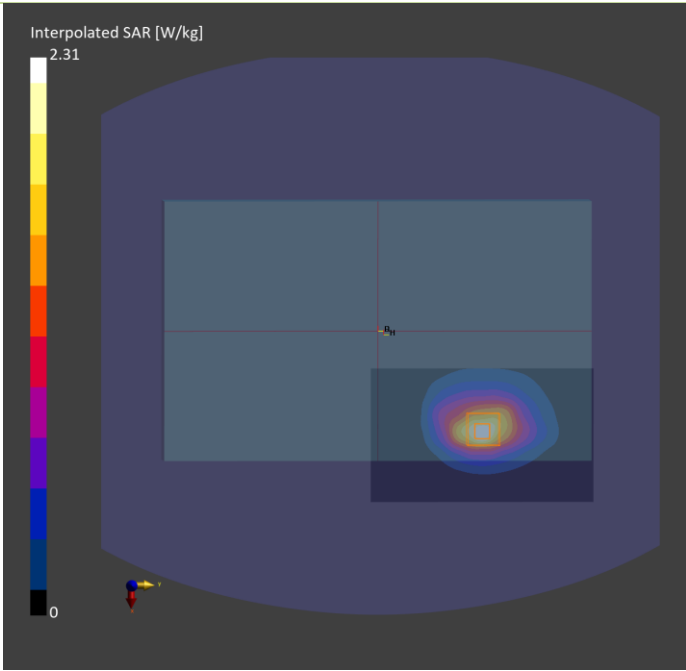
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-05	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-05	2025-03-05
psSAR1g [W/kg]	1.94	1.92
psSAR10g [W/kg]	1.20	1.08
Power Drift [dB]	-0.02	-0.01
M2/M1 [%]		52.9
Dist 3dB Peak [mm]		10.3



Plots of Measurement

Measurement Report
P43 LTE 41_QPSK20M_Rear Face_0mm_Ch41055_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 41	LTE-TDD, 10172-CAH	2636.500, 41055	6.65	1.95	39.2

Hardware Setup

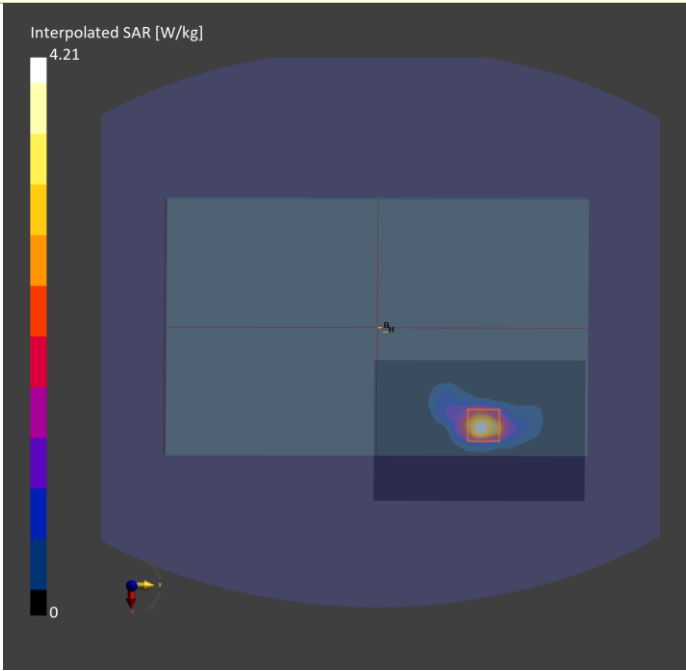
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H19T27N9 , 2025-03-07	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	84.0 x 132.0	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	2025-03-07	2025-03-07
psSAR1g [W/kg]	3.13	3.47
psSAR10g [W/kg]	1.37	1.40
Power Drift [dB]	-0.00	-0.02
M2/M1 [%]		39.2
Dist 3dB Peak [mm]		7.0



Plots of Measurement

Measurement Report

P46 LTE 48_QPSK20M_Rear Face_0mm_Ch56640_1RB_OS0_Ant 0

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 48	LTE-TDD, 10172-CAH	3690.000, 56640	6.04	2.98	39.0

Hardware Setup

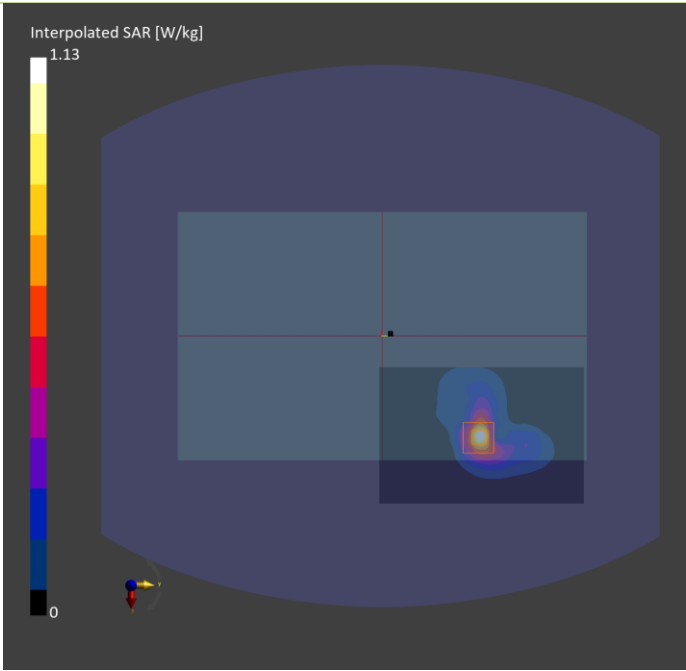
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2118	H33T42N5 , 2025-Apr-22	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1585, 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	96.0 x 144.0	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	2025-04-22	2025-04-22
psSAR1g [W/kg]	0.750	0.794
psSAR10g [W/kg]	0.285	0.309
Power Drift [dB]	-0.02	-0.00
M2/M1 [%]		63.8
Dist 3dB Peak [mm]		8.0



Plots of Measurement

Measurement Report
P47 LTE 66_QPSK20M_Rear Face_0mm_Ch132322_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 66	LTE-FDD, 10169-CAF	1745.000, 132322	7.45	1.33	39.4

Hardware Setup

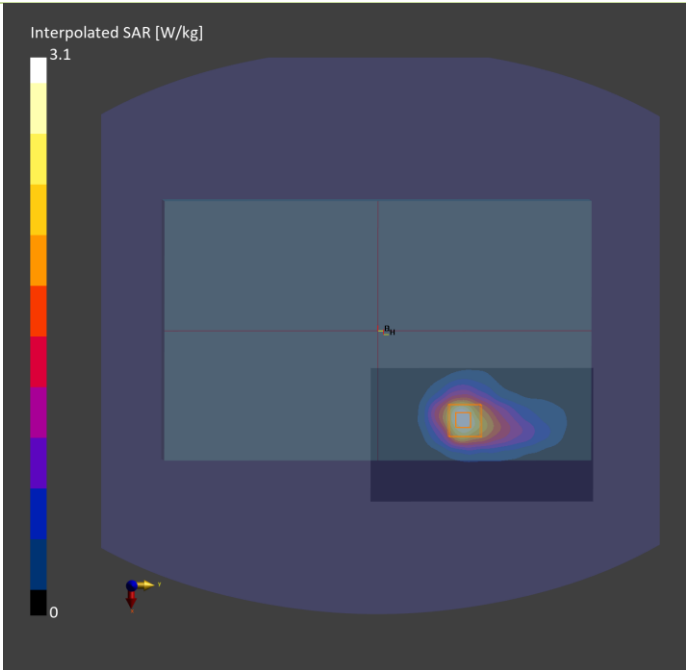
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H14T19N9 , 2025-03-04	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-04	2025-03-04
psSAR1g [W/kg]	2.58	2.87
psSAR10g [W/kg]	1.46	1.63
Power Drift [dB]	0.01	0.02
M2/M1 [%]		66.6
Dist 3dB Peak [mm]		11.7



Plots of Measurement

Measurement Report
P48 LTE 71_QPSK20M_Rear Face_0mm_Ch133222_1RB_OS0_Ant 0
Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
BICM-WTW-P25020305,	288.0 x 175.0 x 40.0		

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,	Rear Face, 0.00	Band 71	LTE-FDD, 10169-CAF	673.000, 133222	8.68	0.874	41.7

Hardware Setup

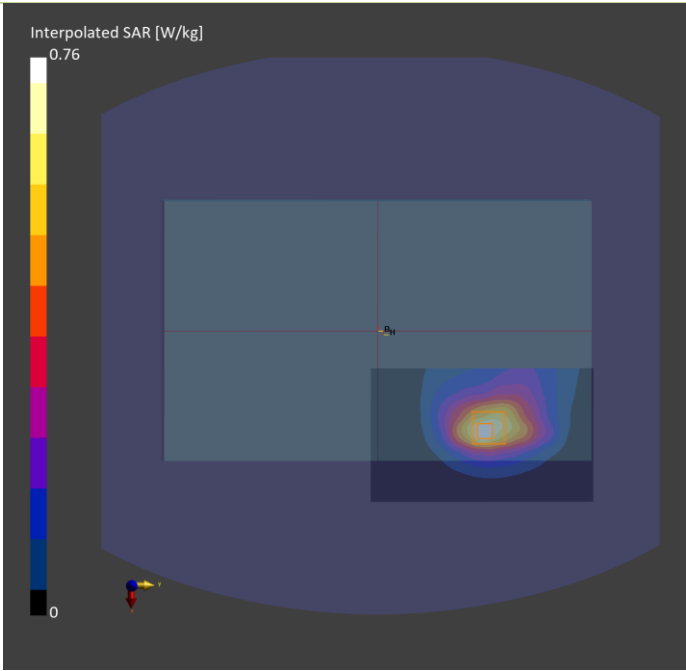
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2188	H06T09N9 , 2025-03-06	EX3DV4 - SN7797, 2024-11-20	DAE4 Sn1431, 2024-07-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 150.0	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	2025-03-06	2025-03-06
psSAR1g [W/kg]	0.645	0.646
psSAR10g [W/kg]	0.416	0.386
Power Drift [dB]	-0.00	-0.01
M2/M1 [%]		52.8
Dist 3dB Peak [mm]		12.2



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 ± 5 % of the target values. Liquid temperature during the SAR testing has kept within ± 2 °C.
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			Validation for Modulation				System Check					Note			
Plot No.	Frequency (MHz)	Liquid Temp. (°C)	Conductivity (σ)	Permittivity (ε _r)	Targeted Conductivity (σ)	Targeted Permittivity (ε _r)	Deviation Conductivity (σ)	Deviation Permittivity (ε _r)	Sensitivity Range	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	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	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	39.60	2.12	42.30	6.82	5d036	7797	1431	17
S02	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	37.00	1.86	37.11	0.30	1055	7797	1431	17
S03	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	9.44	0.477	9.52	0.82	4d121	7797	1431	17
S04	1900	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	39.60	2.12	42.30	6.82	5d036	7797	1431	17
S05	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	37.00	1.86	37.11	0.30	1055	7797	1431	17
S06	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	9.44	0.477	9.52	0.82	4d121	7797	1431	17
S07	2600	21.3	1.92	39.3	1.96	39	-2.04	0.77	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 07, 2025	2600	55.70	2.73	54.47	-2.21	1020	7797	1431	17
S09	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	8.36	0.41	8.18	-2.15	1013	7797	1431	17
S10	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	8.36	0.41	8.18	-2.15	1013	7797	1431	17
S11	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	8.36	0.41	8.18	-2.15	1013	7797	1431	17
S12	1900	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	39.60	2.12	42.30	6.82	5d036	7797	1431	17
S13	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	9.44	0.477	9.52	0.82	4d121	7797	1431	17
S16	2600	21.3	1.92	39.3	1.96	39	-2.04	0.77	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 07, 2025	2600	55.70	2.73	54.47	-2.21	1020	7797	1431	17
S19a	3500	21.8	2.80	39.3	2.91	37.9	-3.78	3.69	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2025	3500	66.00	3.46	69.04	4.60	1007	7797	1585	17
S19b	3700	21.8	2.99	39.0	3.12	37.7	-4.17	3.45	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2025	3700	68.00	3.41	68.04	0.06	1017	7797	1585	17
S20	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	37.00	1.86	37.11	0.30	1055	7797	1431	17
S21	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	8.36	0.41	8.18	-2.15	1013	7797	1431	17

Tissue Verification									Validation for CW			Validation for Modulation				System Check					Note			
Plot No.	Frequency (MHz)	Liquid Temp. (°C)	Conductivity (σ)	Permittivity (ε _r)	Targeted Conductivity (σ)	Targeted Permittivity (ε _r)	Deviation Conductivity (σ)	Deviation Permittivity (ε _r)	Sensitivity Range	Probe Linearity	Probe Isotropy	Modulation Type	Duty Factor	PAR	Date	Frequency (MHz)	Targeted 10g SAR (W/kg)	Measured 10g SAR (W/kg)	Normalized 10g SAR (W/kg)	Deviation (%)	Dipole S/N	Probe S/N	DAE S/N	Output Power (dBm)
S28	1900	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	20.90	1.09	21.75	4.06	5d036	7797	1431	17
S29	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	19.70	1.02	20.35	3.31	1055	7797	1431	17
S30	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	6.05	0.311	6.21	2.57	4d121	7797	1431	17
S31	1900	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	20.90	1.09	21.75	4.06	5d036	7797	1431	17
S32	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	19.70	1.02	20.35	3.31	1055	7797	1431	17
S33	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	6.05	0.311	6.21	2.57	4d121	7797	1431	17
S34	2600	21.8	1.91	38.8	1.96	39	-2.55	-0.51	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 24, 2025	2600	25.10	1.26	25.14	0.16	1020	7736	1431	17
S36	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	5.41	0.273	5.45	0.69	1013	7797	1431	17
S37	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	5.41	0.273	5.45	0.69	1013	7797	1431	17
S38	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	5.41	0.273	5.45	0.69	1013	7797	1431	17
S39	1900	20.9	1.45	40.1	1.4	40	3.57	0.25	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 03, 2025	1900	20.90	1.09	21.75	4.06	5d036	7797	1431	17
S40	835	21.7	0.943	42.8	0.9	41.5	4.78	3.13	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 05, 2025	835	6.05	0.311	6.21	2.57	4d121	7797	1431	17
S43	2600	21.3	1.92	39.3	1.96	39	-2.04	0.77	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 07, 2025	2600	25.10	1.22	24.34	-3.02	1020	7797	1431	17
S46a	3500	21.8	2.80	39.3	2.91	37.9	-3.78	3.69	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2025	3500	25.00	1.27	25.34	1.36	1007	7797	1585	17
S46b	3700	21.8	2.99	39.0	3.12	37.7	-4.17	3.45	Pass	Pass	Pass	N/A	N/A	N/A	Apr. 22, 2025	3700	25.10	1.25	24.94	-0.63	1017	7797	1585	17
S47	1750	21.4	1.33	39.4	1.37	40.1	-2.92	-1.75	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 04, 2025	1750	19.70	1.02	20.35	3.31	1055	7797	1431	17
S48	750	21.5	0.904	41.6	0.9	42	0.44	-0.95	Pass	Pass	Pass	N/A	N/A	N/A	Mar. 06, 2025	750	5.41	0.273	5.45	0.69	1013	7797	1431	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 (Full)		
Mode	RMC 12.2K	HSDPA DC-HSDPA HSUPA
	Maximum Target Power	Maximum Target Power
WCDMA Band II	24.0	24.0
WCDMA Band IV	24.0	24.0
WCDMA Band V	24.0	24.0

LTE Max. Tune-up Power (P-sensor OFF)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 2	23.5	22.5	21.5
LTE 4	23.5	22.5	21.5
LTE 5	23.0	22.0	21.0
LTE 7	23.5	22.5	21.5
LTE 12	23.5	22.5	21.5
LTE 13	23.5	22.5	21.5
LTE 14	23.5	22.5	21.5
LTE 25	23.0	22.0	21.0
LTE 26	23.0	22.0	21.0
LTE 41	23.5	22.5	21.5
LTE 48	21.0	20.0	19.0
LTE 66	23.0	22.0	21.0
LTE 71	23.0	22.0	21.0

LTE Max. Tune-up Power (P-sensor ON)			
Mode	QPSK	16QAM	64QAM
	Maximum Target Power	Maximum Target Power	Maximum Target Power
LTE 7	21.5	20.5	19.5

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	23.35	23.37	23.48	23.62	23.52	23.22	23.70	23.78	23.66
HSDPA Subtest-1	23.25	23.31	23.34	23.54	23.42	23.09	23.63	23.72	23.60
HSDPA Subtest-2	23.22	23.29	23.35	23.56	23.41	23.10	23.62	23.69	23.55
HSDPA Subtest-3	22.71	22.82	22.89	23.01	22.90	22.66	23.05	23.15	23.03
HSDPA Subtest-4	22.71	22.76	22.85	22.98	22.91	22.59	23.07	23.22	23.02
DC-HSDPA Subtest-1	23.27	23.26	23.39	23.52	23.45	23.11	23.61	23.73	23.61
DC-HSDPA Subtest-2	23.22	23.23	23.37	23.50	23.40	23.16	23.59	23.73	23.60
DC-HSDPA Subtest-3	22.79	22.81	22.91	23.02	22.90	22.64	23.12	23.16	23.08
DC-HSDPA Subtest-4	22.79	22.82	22.92	23.02	22.94	22.63	23.07	23.16	23.11
HSUPA Subtest-1	23.23	23.27	23.42	23.53	23.46	23.07	23.64	23.72	23.57
HSUPA Subtest-2	21.23	21.23	21.34	21.50	21.41	21.11	21.58	21.71	21.57
HSUPA Subtest-3	22.21	22.26	22.41	22.49	22.40	22.15	22.63	22.67	22.52
HSUPA Subtest-4	21.29	21.24	21.43	21.50	21.40	21.16	21.64	21.64	21.52
HSUPA Subtest-5	23.28	23.25	23.37	23.53	23.39	23.08	23.60	23.68	23.57
HSPA+ Subtest-1	20.73	20.76	20.90	20.98	20.89	20.64	21.08	21.18	21.08

LTE Conducted Power (P-sensor OFF)							
LTE Band 2							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		18700	18900	19100	
		Frequency (MHz)		1860	1880	1900	
20M	QPSK	1	0	23.12	22.89	22.88	0
		1	50	23.05	22.76	22.76	0
		1	99	23.01	22.81	22.79	0
		50	0	22.07	21.84	21.83	1
		50	25	21.93	21.73	21.73	1
		50	50	21.95	21.75	21.77	1
		100	0	22.09	21.86	21.85	1
20M	16QAM	1	0	21.98	21.84	21.74	1
		1	50	21.99	21.79	21.75	1
		1	99	21.98	21.76	21.81	1
		50	0	20.99	20.74	20.81	2
		50	25	20.98	20.77	20.78	2
		50	50	21.06	20.81	20.78	2
		100	0	20.98	20.74	20.75	2
20M	64QAM	1	0	21.07	20.81	20.78	2
		1	50	21.07	20.75	20.75	2
		1	99	20.98	20.76	20.76	2
		50	0	20.03	19.83	19.74	3
		50	25	19.99	19.81	19.78	3
		50	50	20.07	19.81	19.78	3
		100	0	19.99	19.74	19.76	3
BW	MCS Index	Channel		18675	18900	19125	3GPP MPR
		Frequency (MHz)		1857.5	1880	1902.5	
15M	QPSK	1	0	23.00	22.83	22.82	0
		1	37	23.06	22.81	22.76	0
		1	74	23.00	22.80	22.83	0
		36	0	21.95	21.78	21.77	1
		36	19	22.02	21.74	21.76	1
		36	39	21.92	21.78	21.74	1
		75	0	21.97	21.80	21.79	1
15M	16QAM	1	0	21.98	21.77	21.83	1
		1	37	22.02	21.81	21.81	1
		1	74	22.03	21.78	21.77	1
		36	0	21.03	20.76	20.73	2
		36	19	21.03	20.78	20.73	2
		36	39	21.06	20.83	20.82	2
		75	0	21.06	20.77	20.81	2
15M	64QAM	1	0	20.99	20.78	20.81	2
		1	37	21.02	20.75	20.77	2
		1	74	21.05	20.84	20.83	2
		36	0	19.98	19.77	19.81	3
		36	19	20.03	19.74	19.77	3
		36	39	20.04	19.74	19.83	3
		75	0	20.01	19.77	19.83	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 2							
BW	MCS Index	Channel		18650	18900	19150	3GPP MPR
		Frequency (MHz)		1855	1880	1905	
10M	QPSK	1	0	23.03	22.81	22.83	0
		1	24	23.01	22.78	22.76	0
		1	49	23.00	22.80	22.80	0
		25	0	21.98	21.76	21.78	1
		25	12	21.98	21.69	21.69	1
		25	25	21.95	21.76	21.71	1
		50	0	22.00	21.78	21.80	1
10M	16QAM	1	0	22.00	21.75	21.82	1
		1	24	22.01	21.77	21.83	1
		1	49	21.99	21.80	21.78	1
		25	0	21.02	20.77	20.78	2
		25	12	21.01	20.80	20.76	2
		25	25	21.06	20.75	20.79	2
		50	0	21.04	20.74	20.73	2
10M	64QAM	1	0	21.06	20.81	20.74	2
		1	24	21.06	20.74	20.81	2
		1	49	20.98	20.77	20.78	2
		25	0	20.01	19.82	19.83	3
		25	12	19.99	19.83	19.81	3
		25	25	20.02	19.78	19.73	3
		50	0	20.04	19.74	19.77	3
BW	MCS Index	Channel		18625	18900	19175	3GPP MPR
		Frequency (MHz)		1852.5	1880	1907.5	
5M	QPSK	1	0	22.98	22.82	22.73	0
		1	12	23.06	22.79	22.80	0
		1	24	23.06	22.79	22.74	0
		12	0	21.93	21.77	21.68	1
		12	6	21.92	21.74	21.73	1
		12	13	21.92	21.79	21.69	1
		25	0	21.95	21.79	21.70	1
5M	16QAM	1	0	22.06	21.81	21.73	1
		1	12	21.99	21.76	21.77	1
		1	24	22.04	21.80	21.78	1
		12	0	21.01	20.77	20.75	2
		12	6	20.99	20.79	20.73	2
		12	13	21.06	20.77	20.80	2
		25	0	21.07	20.75	20.78	2
5M	64QAM	1	0	21.00	20.79	20.78	2
		1	12	21.00	20.82	20.73	2
		1	24	20.98	20.76	20.83	2
		12	0	20.04	19.79	19.82	3
		12	6	20.01	19.83	19.79	3
		12	13	20.07	19.76	19.77	3
		25	0	20.02	19.76	19.81	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 2							
BW	MCS Index	Channel		18615	18900	19185	3GPP MPR
		Frequency (MHz)		1851.5	1880	1908.5	
3M	QPSK	1	0	22.98	22.83	22.73	0
		1	7	23.03	22.83	22.78	0
		1	14	23.04	22.74	22.79	0
		8	0	21.93	21.78	21.68	1
		8	3	21.93	21.74	21.70	1
		8	7	21.95	21.72	21.72	1
		15	0	21.95	21.80	21.70	1
3M	16QAM	1	0	22.03	21.75	21.81	1
		1	7	22.04	21.83	21.80	1
		1	14	22.04	21.81	21.78	1
		8	0	21.06	20.75	20.76	2
		8	3	20.99	20.78	20.79	2
		8	7	20.99	20.79	20.74	2
		15	0	21.01	20.81	20.78	2
3M	64QAM	1	0	20.99	20.74	20.78	2
		1	7	20.98	20.74	20.80	2
		1	14	21.05	20.78	20.73	2
		8	0	20.03	19.81	19.77	3
		8	3	20.06	19.80	19.79	3
		8	7	20.01	19.76	19.82	3
		15	0	20.00	19.77	19.75	3
BW	MCS Index	Channel		18607	18900	19193	3GPP MPR
		Frequency (MHz)		1850.7	1880	1909.3	
1.4M	QPSK	1	0	23.03	22.74	22.74	0
		1	2	23.02	22.79	22.73	0
		1	5	22.99	22.80	22.77	0
		3	0	23.05	22.82	22.76	0
		3	1	23.03	22.76	22.80	0
		3	3	23.06	22.79	22.81	0
		6	0	22.02	21.79	21.76	1
1.4M	16QAM	1	0	22.00	21.79	21.81	1
		1	2	22.00	21.77	21.81	1
		1	5	22.03	21.81	21.78	1
		3	0	22.00	21.82	21.82	1
		3	1	22.01	21.82	21.73	1
		3	3	22.06	21.84	21.74	1
		6	0	21.06	20.79	20.76	2
1.4M	64QAM	1	0	20.99	20.81	20.82	2
		1	2	21.07	20.76	20.76	2
		1	5	21.05	20.84	20.73	2
		3	0	21.02	20.76	20.82	2
		3	1	21.03	20.83	20.76	2
		3	3	21.03	20.80	20.83	2
		6	0	20.02	19.83	19.79	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 4							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20050	20175	20300	
		Frequency (MHz)		1720	1732.5	1745	
20M	QPSK	1	0	23.04	23.15	23.09	0
		1	50	22.96	23.00	23.02	0
		1	99	22.98	23.08	23.04	0
		50	0	21.99	22.10	22.04	1
		50	25	21.94	21.97	21.99	1
		50	50	21.90	22.03	21.90	1
		100	0	22.01	22.12	22.06	1
20M	16QAM	1	0	21.96	22.06	22.02	1
		1	50	21.96	22.10	22.03	1
		1	99	21.99	22.01	21.95	1
		50	0	20.99	21.10	20.94	2
		50	25	20.93	21.05	21.02	2
		50	50	20.95	21.10	21.03	2
		100	0	20.98	21.07	20.94	2
20M	64QAM	1	0	20.97	21.02	21.03	2
		1	50	20.99	21.01	20.98	2
		1	99	20.93	21.01	20.94	2
		50	0	19.98	20.09	19.94	3
		50	25	19.94	20.04	20.04	3
		50	50	19.95	20.03	19.94	3
		100	0	19.89	20.03	19.98	3
BW	MCS Index	Channel		20025	20175	20325	3GPP MPR
		Frequency (MHz)		1717.5	1732.5	1747.5	
15M	QPSK	1	0	22.91	23.00	22.95	0
		1	37	22.92	23.01	22.97	0
		1	74	22.97	23.04	22.98	0
		36	0	21.86	21.95	21.90	1
		36	19	21.88	21.96	21.93	1
		36	39	21.86	21.99	21.97	1
		75	0	21.88	21.97	21.92	1
15M	16QAM	1	0	21.90	22.00	21.94	1
		1	37	21.91	22.07	21.98	1
		1	74	21.99	22.06	22.03	1
		36	0	20.95	21.00	21.01	2
		36	19	20.99	21.09	21.01	2
		36	39	20.96	21.07	20.95	2
		75	0	20.92	21.07	21.01	2
15M	64QAM	1	0	20.99	21.03	20.97	2
		1	37	20.97	21.10	20.99	2
		1	74	20.99	21.04	20.96	2
		36	0	19.98	20.02	20.00	3
		36	19	19.95	20.09	20.02	3
		36	39	19.97	20.10	19.95	3
		75	0	19.93	20.08	20.01	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 4							
BW	MCS Index	Channel		20000	20175	20350	3GPP MPR
		Frequency (MHz)		1715	1732.5	1750	
10M	QPSK	1	0	22.92	23.06	22.97	0
		1	24	22.90	23.08	22.99	0
		1	49	22.99	23.04	22.96	0
		25	0	21.87	22.01	21.92	1
		25	12	21.86	22.03	21.96	1
		25	25	21.87	22.04	21.93	1
		50	0	21.89	22.03	21.94	1
10M	16QAM	1	0	21.91	22.02	22.02	1
		1	24	21.99	22.05	21.97	1
		1	49	21.96	22.06	21.96	1
		25	0	20.99	21.01	20.95	2
		25	12	20.99	21.09	20.95	2
		25	25	20.92	21.05	20.94	2
		50	0	20.91	21.09	21.01	2
10M	64QAM	1	0	20.93	21.08	20.95	2
		1	24	20.91	21.06	20.99	2
		1	49	20.97	21.05	20.94	2
		25	0	19.90	20.00	20.04	3
		25	12	19.97	20.05	19.99	3
		25	25	19.98	20.04	20.00	3
		50	0	19.92	20.07	19.95	3
BW	MCS Index	Channel		19975	20175	20375	3GPP MPR
		Frequency (MHz)		1712.5	1732.5	1752.5	
5M	QPSK	1	0	22.96	23.00	22.94	0
		1	12	22.96	23.05	23.03	0
		1	24	22.91	23.03	23.04	0
		12	0	21.91	21.95	21.89	1
		12	6	21.93	21.99	21.92	1
		12	13	21.94	22.01	21.98	1
		25	0	21.93	21.97	21.91	1
5M	16QAM	1	0	21.89	22.03	21.99	1
		1	12	21.89	22.00	21.97	1
		1	24	21.95	22.06	21.98	1
		12	0	20.99	21.06	21.01	2
		12	6	20.94	21.01	20.97	2
		12	13	20.95	21.08	20.95	2
		25	0	20.98	21.02	21.04	2
5M	64QAM	1	0	20.97	21.05	20.98	2
		1	12	20.96	21.02	20.98	2
		1	24	20.91	21.03	21.03	2
		12	0	19.94	20.10	19.99	3
		12	6	19.98	20.08	20.00	3
		12	13	19.95	20.06	19.99	3
		25	0	19.97	20.02	19.99	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 4							
BW	MCS Index	Channel		19965	20175	20385	3GPP MPR
		Frequency (MHz)		1711.5	1732.5	1753.5	
3M	QPSK	1	0	22.92	23.08	22.96	0
		1	7	22.99	23.09	22.97	0
		1	14	22.99	23.03	22.94	0
		8	0	21.87	22.03	21.91	1
		8	3	21.88	21.99	21.95	1
		8	7	21.86	22.02	21.98	1
		15	0	21.89	22.05	21.93	1
3M	16QAM	1	0	21.97	22.07	22.01	1
		1	7	21.97	22.09	21.99	1
		1	14	21.92	22.06	22.04	1
		8	0	20.91	21.00	20.97	2
		8	3	20.95	21.05	21.02	2
		8	7	20.99	21.05	21.01	2
		15	0	20.93	21.08	21.03	2
3M	64QAM	1	0	20.95	21.10	21.04	2
		1	7	20.97	21.00	20.94	2
		1	14	20.99	21.02	20.98	2
		8	0	19.95	20.04	20.03	3
		8	3	19.96	20.10	20.01	3
		8	7	19.92	20.02	19.99	3
		15	0	19.95	20.02	19.98	3
BW	MCS Index	Channel		19957	20175	20393	3GPP MPR
		Frequency (MHz)		1710.7	1732.5	1754.3	
1.4M	QPSK	1	0	22.96	23.02	22.95	0
		1	2	22.94	23.10	22.95	0
		1	5	22.93	23.08	22.97	0
		3	0	22.98	23.00	22.99	0
		3	1	22.91	23.05	22.96	0
		3	3	22.95	23.07	22.95	0
		6	0	21.93	22.00	21.99	1
1.4M	16QAM	1	0	21.96	22.03	21.96	1
		1	2	21.98	22.03	21.96	1
		1	5	21.96	22.04	21.99	1
		3	0	21.91	22.08	21.97	1
		3	1	21.92	22.06	22.00	1
		3	3	21.95	22.02	21.97	1
		6	0	20.92	21.06	20.98	2
1.4M	64QAM	1	0	20.95	21.04	20.96	2
		1	2	20.89	21.02	21.01	2
		1	5	20.92	21.10	20.94	2
		3	0	20.95	21.00	21.02	2
		3	1	20.95	21.05	20.98	2
		3	3	20.92	21.01	21.01	2
		6	0	19.92	20.05	19.95	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 5							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20450	20525	20600	
		Frequency (MHz)		829	836.5	844	
10M	QPSK	1	0	22.99	22.97	22.97	0
		1	24	22.89	22.89	22.84	0
		1	49	22.88	22.87	22.91	0
		25	0	21.94	21.92	21.92	1
		25	12	21.85	21.81	21.77	1
		25	25	21.81	21.85	21.83	1
10M	16QAM	50	0	21.96	21.94	21.94	1
		1	0	21.90	21.88	21.85	1
		1	24	21.87	21.83	21.90	1
		1	49	21.84	21.84	21.82	1
		25	0	20.92	20.91	20.87	2
		25	12	20.90	20.92	20.92	2
10M	64QAM	25	25	20.90	20.89	20.88	2
		50	0	20.85	20.91	20.84	2
		1	0	20.89	20.89	20.88	2
		1	24	20.88	20.87	20.83	2
		1	49	20.90	20.89	20.82	2
		25	0	19.84	19.89	19.89	3
10M	64QAM	25	12	19.91	19.89	19.86	3
		25	25	19.85	19.92	19.90	3
		50	0	19.84	19.91	19.89	3
BW	MCS Index	Channel		20425	20525	20625	3GPP MPR
		Frequency (MHz)		826.5	836.5	846.5	
5M	QPSK	1	0	22.89	22.88	22.88	0
		1	12	22.94	22.91	22.92	0
		1	24	22.92	22.88	22.91	0
		12	0	21.84	21.83	21.83	1
		12	6	21.87	21.86	21.77	1
		12	13	21.81	21.77	21.80	1
5M	16QAM	25	0	21.86	21.85	21.85	1
		1	0	21.94	21.91	21.86	1
		1	12	21.84	21.83	21.91	1
		1	24	21.88	21.83	21.86	1
		12	0	20.88	20.85	20.89	2
		12	6	20.87	20.83	20.92	2
5M	64QAM	12	13	20.92	20.85	20.82	2
		25	0	20.87	20.83	20.87	2
		1	0	20.88	20.85	20.85	2
		1	12	20.92	20.85	20.88	2
		1	24	20.91	20.90	20.87	2
		12	0	19.94	19.90	19.92	3
5M	64QAM	12	6	19.93	19.83	19.86	3
		12	13	19.91	19.85	19.86	3
		25	0	19.89	19.89	19.85	3
		25	0	19.89	19.89	19.85	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 5							
BW	MCS Index	Channel		20415	20525	20635	3GPP MPR
		Frequency (MHz)		825.5	836.5	847.5	
3M	QPSK	1	0	22.91	22.85	22.86	0
		1	7	22.93	22.88	22.91	0
		1	14	22.90	22.83	22.92	0
		8	0	21.86	21.80	21.81	1
		8	3	21.87	21.78	21.84	1
		8	7	21.79	21.83	21.78	1
3M	16QAM	15	0	21.88	21.82	21.83	1
		1	0	21.94	21.82	21.89	1
		1	7	21.91	21.82	21.87	1
		1	14	21.87	21.86	21.89	1
		8	0	20.88	20.89	20.82	2
		8	3	20.90	20.82	20.92	2
3M	64QAM	8	7	20.89	20.84	20.82	2
		15	0	20.93	20.87	20.90	2
		1	0	20.90	20.91	20.83	2
		1	7	20.87	20.82	20.92	2
		1	14	20.85	20.87	20.90	2
		8	0	19.91	19.91	19.83	3
3M	64QAM	8	3	19.88	19.85	19.89	3
		8	7	19.85	19.89	19.84	3
		15	0	19.84	19.86	19.91	3
BW	MCS Index	Channel		20407	20525	20643	3GPP MPR
		Frequency (MHz)		824.7	836.5	848.3	
1.4M	QPSK	1	0	22.86	22.88	22.85	0
		1	2	22.92	22.83	22.91	0
		1	5	22.94	22.82	22.86	0
		3	0	22.93	22.84	22.84	0
		3	1	22.88	22.87	22.85	0
		3	3	22.93	22.91	22.87	0
1.4M	16QAM	6	0	21.84	21.82	21.85	1
		1	0	21.93	21.91	21.86	1
		1	2	21.91	21.88	21.86	1
		1	5	21.90	21.90	21.83	1
		3	0	21.94	21.88	21.82	1
		3	1	21.88	21.92	21.92	1
1.4M	64QAM	3	3	21.86	21.82	21.90	1
		6	0	20.90	20.87	20.91	2
		1	0	20.93	20.84	20.87	2
		1	2	20.91	20.83	20.84	2
		1	5	20.90	20.92	20.83	2
		3	0	20.87	20.86	20.86	2
1.4M	64QAM	3	1	20.87	20.86	20.89	2
		3	3	20.90	20.84	20.88	2
		6	0	19.87	19.90	19.90	3
		6	0	19.87	19.90	19.90	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 7							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	23.12	23.32	23.45	0
		1	50	23.07	23.17	23.40	0
		1	99	22.99	23.24	23.40	0
		50	0	22.07	22.27	22.40	1
		50	25	22.01	22.20	22.34	1
		50	50	21.96	22.12	22.32	1
20M	16QAM	100	0	22.09	22.29	22.42	1
		1	0	22.00	22.24	22.36	1
		1	50	22.02	22.18	22.37	1
		1	99	22.06	22.24	22.31	1
		50	0	21.00	21.20	21.31	2
		50	25	21.04	21.25	21.33	2
20M	64QAM	50	50	21.06	21.23	21.40	2
		100	0	21.00	21.22	21.34	2
		1	0	21.05	21.21	21.31	2
		1	50	21.07	21.23	21.37	2
		1	99	21.06	21.17	21.33	2
		50	0	20.01	20.26	20.37	3
20M	64QAM	50	25	20.05	20.20	20.33	3
		50	50	20.01	20.22	20.34	3
		100	0	20.00	20.20	20.38	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	23.05	23.20	23.39	0
		1	37	23.04	23.18	23.35	0
		1	74	23.07	23.22	23.39	0
		36	0	22.00	22.15	22.34	1
		36	19	22.01	22.15	22.30	1
		36	39	21.97	22.18	22.30	1
15M	16QAM	75	0	22.02	22.17	22.36	1
		1	0	22.03	22.20	22.32	1
		1	37	21.98	22.24	22.30	1
		1	74	22.03	22.21	22.37	1
		36	0	21.07	21.21	21.31	2
		36	19	21.07	21.24	21.33	2
15M	64QAM	36	39	21.03	21.25	21.37	2
		75	0	21.00	21.20	21.33	2
		1	0	20.99	21.25	21.35	2
		1	37	21.01	21.27	21.35	2
		1	74	21.05	21.18	21.38	2
		36	0	20.05	20.19	20.31	3
15M	64QAM	36	19	19.98	20.21	20.38	3
		36	39	20.04	20.19	20.35	3
		75	0	20.04	20.24	20.32	3
		75	0	20.04	20.24	20.32	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 7							
BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	23.02	23.27	23.35	0
		1	24	23.00	23.20	23.37	0
		1	49	23.00	23.26	23.30	0
		25	0	21.97	22.22	22.30	1
		25	12	22.00	22.16	22.27	1
		25	25	21.92	22.18	22.33	1
		50	0	21.99	22.24	22.32	1
10M	16QAM	1	0	22.05	22.27	22.34	1
		1	24	22.04	22.26	22.38	1
		1	49	21.99	22.20	22.38	1
		25	0	21.04	21.27	21.39	2
		25	12	21.05	21.19	21.31	2
		25	25	21.06	21.26	21.32	2
		50	0	21.02	21.27	21.39	2
10M	64QAM	1	0	21.05	21.22	21.32	2
		1	24	21.04	21.22	21.35	2
		1	49	21.04	21.22	21.30	2
		25	0	20.05	20.18	20.34	3
		25	12	20.06	20.22	20.34	3
		25	25	20.04	20.20	20.34	3
		50	0	20.03	20.25	20.39	3
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	23.04	23.23	23.36	0
		1	12	23.05	23.17	23.33	0
		1	24	23.05	23.25	23.32	0
		12	0	21.99	22.18	22.31	1
		12	6	22.01	22.16	22.26	1
		12	13	21.92	22.16	22.35	1
		25	0	22.01	22.20	22.33	1
5M	16QAM	1	0	21.98	22.25	22.37	1
		1	12	21.99	22.22	22.35	1
		1	24	22.01	22.21	22.32	1
		12	0	20.98	21.22	21.35	2
		12	6	21.06	21.23	21.38	2
		12	13	21.06	21.27	21.35	2
		25	0	21.04	21.25	21.33	2
5M	64QAM	1	0	20.98	21.27	21.39	2
		1	12	21.05	21.24	21.37	2
		1	24	20.99	21.24	21.35	2
		12	0	20.04	20.17	20.37	3
		12	6	20.00	20.17	20.37	3
		12	13	20.07	20.22	20.34	3
		25	0	20.07	20.21	20.34	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 12							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		23060	23095	23130	
		Frequency (MHz)		704	707.5	711	
10M	QPSK	1	0	23.12	23.17	23.35	0
		1	24	23.04	23.07	23.23	0
		1	49	23.00	23.11	23.21	0
		25	0	22.07	22.12	22.30	1
		25	12	21.99	22.00	22.15	1
		25	25	22.01	22.03	22.16	1
		50	0	22.09	22.14	22.32	1
10M	16QAM	1	0	22.01	22.06	22.23	1
		1	24	22.02	22.03	22.27	1
		1	49	22.00	22.11	22.23	1
		25	0	21.04	21.12	21.29	2
		25	12	21.06	21.10	21.27	2
		25	25	21.07	21.08	21.22	2
		50	0	21.01	21.12	21.28	2
10M	64QAM	1	0	21.03	21.12	21.25	2
		1	24	21.05	21.05	21.27	2
		1	49	21.04	21.12	21.21	2
		25	0	20.05	20.12	20.28	3
		25	12	20.02	20.04	20.25	3
		25	25	20.04	20.03	20.29	3
		50	0	20.06	20.10	20.26	3
BW	MCS Index	Channel		23035	23095	23155	3GPP MPR
		Frequency (MHz)		701.5	707.5	713.5	
5M	QPSK	1	0	23.07	23.04	23.24	0
		1	12	23.04	23.10	23.29	0
		1	24	23.05	23.06	23.21	0
		12	0	22.02	21.99	22.19	1
		12	6	21.94	22.02	22.24	1
		12	13	21.93	21.99	22.18	1
		25	0	22.04	22.01	22.21	1
5M	16QAM	1	0	22.05	22.03	22.28	1
		1	12	22.01	22.12	22.21	1
		1	24	22.00	22.03	22.26	1
		12	0	21.05	21.10	21.25	2
		12	6	20.98	21.06	21.30	2
		12	13	21.02	21.04	21.25	2
		25	0	21.05	21.05	21.26	2
5M	64QAM	1	0	21.00	21.05	21.29	2
		1	12	21.04	21.10	21.28	2
		1	24	21.07	21.09	21.24	2
		12	0	20.07	20.10	20.21	3
		12	6	20.05	20.11	20.23	3
		12	13	20.06	20.09	20.21	3
		25	0	20.00	20.05	20.23	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 12							
BW	MCS Index	Channel		23025	23095	23165	3GPP MPR
		Frequency (MHz)		700.5	707.5	714.5	
3M	QPSK	1	0	23.07	23.04	23.22	0
		1	7	22.98	23.06	23.29	0
		1	14	23.02	23.12	23.21	0
		8	0	22.02	21.99	22.17	1
		8	3	21.92	22.02	22.23	1
		8	7	21.98	22.04	22.21	1
		15	0	22.04	22.01	22.19	1
3M	16QAM	1	0	22.00	22.03	22.22	1
		1	7	22.07	22.11	22.26	1
		1	14	22.02	22.12	22.27	1
		8	0	21.02	21.09	21.24	2
		8	3	21.05	21.06	21.25	2
		8	7	21.02	21.05	21.23	2
		15	0	21.07	21.11	21.21	2
3M	64QAM	1	0	21.02	21.08	21.30	2
		1	7	21.00	21.09	21.25	2
		1	14	21.02	21.10	21.28	2
		8	0	20.01	20.10	20.26	3
		8	3	20.04	20.04	20.26	3
		8	7	20.04	20.08	20.24	3
		15	0	20.02	20.05	20.23	3
BW	MCS Index	Channel		23017	23095	23173	3GPP MPR
		Frequency (MHz)		699.7	707.5	715.3	
1.4M	QPSK	1	0	22.99	23.04	23.25	0
		1	2	23.04	23.11	23.21	0
		1	5	23.01	23.07	23.30	0
		3	0	23.06	23.03	23.28	0
		3	1	22.98	23.05	23.24	0
		3	3	23.03	23.07	23.23	0
		6	0	22.04	22.12	22.27	1
1.4M	16QAM	1	0	22.07	22.07	22.26	1
		1	2	22.04	22.04	22.25	1
		1	5	22.01	22.05	22.29	1
		3	0	22.07	22.07	22.27	1
		3	1	22.01	22.03	22.25	1
		3	3	21.98	22.11	22.23	1
		6	0	21.02	21.11	21.29	2
1.4M	64QAM	1	0	21.00	21.08	21.22	2
		1	2	21.04	21.11	21.25	2
		1	5	21.02	21.04	21.25	2
		3	0	21.04	21.08	21.28	2
		3	1	21.02	21.12	21.26	2
		3	3	21.03	21.08	21.24	2
		6	0	20.02	20.12	20.29	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 13							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23230		
		Frequency (MHz)			782		
10M	QPSK	1	0		23.21		0
		1	24		23.07		0
		1	49		23.14		0
		25	0		22.16		1
		25	12		22.09		1
		25	25		22.05		1
		50	0		22.18		1
10M	16QAM	1	0		22.13		1
		1	24		22.06		1
		1	49		22.09		1
		25	0		21.16		2
		25	12		21.11		2
		25	25		21.07		2
		50	0		21.08		2
10M	64QAM	1	0		21.11		2
		1	24		21.10		2
		1	49		21.06		2
		25	0		20.07		3
		25	12		20.07		3
		25	25		20.07		3
		50	0		20.15		3
BW	MCS Index	Channel		23205	23230	23255	3GPP MPR
		Frequency (MHz)		779.5	782	784.5	
5M	QPSK	1	0	23.03	23.15	23.02	0
		1	12	23.06	23.11	22.99	0
		1	24	23.08	23.09	23.03	0
		12	0	21.98	22.10	21.97	1
		12	6	22.01	22.06	21.99	1
		12	13	22.02	22.03	21.97	1
		25	0	22.00	22.12	21.99	1
5M	16QAM	1	0	22.02	22.14	21.98	1
		1	12	22.05	22.13	22.00	1
		1	24	22.04	22.10	22.02	1
		12	0	21.09	21.07	21.02	2
		12	6	21.05	21.10	20.99	2
		12	13	20.99	21.16	21.01	2
		25	0	21.05	21.09	20.96	2
5M	64QAM	1	0	21.05	21.12	21.06	2
		1	12	21.07	21.15	20.99	2
		1	24	21.00	21.13	21.03	2
		12	0	20.09	20.15	20.06	3
		12	6	20.09	20.11	20.04	3
		12	13	20.05	20.08	20.04	3
		25	0	20.05	20.08	19.99	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 14							
BW	MCS Index	RB Size	RB Offset		Mid		3GPP MPR (dB)
		Channel			23330		
		Frequency (MHz)			793		
10M	QPSK	1	0		23.13		0
		1	24		22.98		0
		1	49		23.01		0
		25	0		22.08		1
		25	12		21.98		1
		25	25		22.01		1
		50	0		22.10		1
10M	16QAM	1	0		22.04		1
		1	24		22.08		1
		1	49		22.05		1
		25	0		21.00		2
		25	12		21.02		2
		25	25		21.08		2
		50	0		21.06		2
10M	64QAM	1	0		20.98		2
		1	24		20.98		2
		1	49		20.98		2
		25	0		20.08		3
		25	12		20.07		3
		25	25		20.05		3
		50	0		20.07		3
BW	MCS Index	Channel		23305	23330	23355	3GPP MPR
		Frequency (MHz)		790.5	793	795.5	
5M	QPSK	1	0	23.02	22.98	22.90	0
		1	12	22.96	23.01	22.89	0
		1	24	23.02	23.05	22.91	0
		12	0	21.97	21.93	21.85	1
		12	6	21.94	22.02	21.90	1
		12	13	21.91	22.00	21.87	1
		25	0	21.99	21.95	21.87	1
5M	16QAM	1	0	21.95	21.99	21.92	1
		1	12	21.94	22.04	21.96	1
		1	24	21.94	22.03	21.91	1
		12	0	20.94	21.01	20.90	2
		12	6	20.95	21.01	20.91	2
		12	13	20.98	20.98	20.92	2
		25	0	20.98	21.02	20.92	2
5M	64QAM	1	0	20.99	21.06	20.92	2
		1	12	20.98	21.06	20.94	2
		1	24	20.98	21.07	20.98	2
		12	0	20.01	19.99	19.96	3
		12	6	19.94	20.07	19.98	3
		12	13	19.93	20.02	19.89	3
		25	0	19.97	20.08	19.95	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 25							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		26140	26365	26590	
		Frequency (MHz)		1860	1882.5	1905	
20M	QPSK	1	0	22.89	22.99	22.93	0
		1	50	22.80	22.94	22.84	0
		1	99	22.78	22.91	22.81	0
		50	0	21.84	21.94	21.88	1
		50	25	21.73	21.81	21.75	1
		50	50	21.74	21.82	21.80	1
20M	16QAM	100	0	21.86	21.96	21.90	1
		1	0	21.74	21.89	21.84	1
		1	50	21.82	21.84	21.85	1
		1	99	21.76	21.93	21.82	1
		50	0	20.77	20.86	20.80	2
		50	25	20.80	20.92	20.78	2
20M	64QAM	50	50	20.78	20.91	20.85	2
		100	0	20.76	20.91	20.79	2
		1	0	20.79	20.94	20.87	2
		1	50	20.77	20.88	20.88	2
		1	99	20.76	20.92	20.88	2
		50	0	19.76	19.91	19.85	3
20M	64QAM	50	25	19.83	19.85	19.83	3
		50	50	19.79	19.91	19.83	3
		100	0	19.74	19.90	19.85	3
BW	MCS Index	Channel		26115	26365	26615	3GPP MPR
		Frequency (MHz)		1857.5	1882.5	1907.5	
15M	QPSK	1	0	22.80	22.88	22.85	0
		1	37	22.81	22.85	22.88	0
		1	74	22.84	22.84	22.89	0
		36	0	21.75	21.83	21.80	1
		36	19	21.79	21.83	21.82	1
		36	39	21.75	21.84	21.74	1
15M	16QAM	75	0	21.77	21.85	21.82	1
		1	0	21.83	21.87	21.85	1
		1	37	21.87	21.86	21.83	1
		1	74	21.82	21.85	21.85	1
		36	0	20.85	20.88	20.89	2
		36	19	20.83	20.91	20.87	2
15M	64QAM	36	39	20.83	20.86	20.82	2
		75	0	20.86	20.91	20.84	2
		1	0	20.87	20.84	20.88	2
		1	37	20.79	20.86	20.89	2
		1	74	20.84	20.88	20.84	2
		36	0	19.78	19.93	19.88	3
15M	64QAM	36	19	19.82	19.91	19.88	3
		36	39	19.85	19.90	19.80	3
		75	0	19.79	19.88	19.88	3
		75	0	19.79	19.88	19.88	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 25							
BW	MCS Index	Channel		26090	26365	26640	3GPP MPR
		Frequency (MHz)		1855	1882.5	1910	
10M	QPSK	1	0	22.86	22.93	22.82	0
		1	24	22.78	22.84	22.80	0
		1	49	22.78	22.89	22.84	0
		25	0	21.81	21.88	21.77	1
		25	12	21.78	21.79	21.74	1
		25	25	21.77	21.87	21.81	1
		50	0	21.83	21.90	21.79	1
10M	16QAM	1	0	21.86	21.84	21.84	1
		1	24	21.85	21.92	21.81	1
		1	49	21.82	21.92	21.85	1
		25	0	20.78	20.92	20.87	2
		25	12	20.87	20.89	20.89	2
		25	25	20.78	20.85	20.88	2
		50	0	20.83	20.85	20.81	2
10M	64QAM	1	0	20.85	20.87	20.83	2
		1	24	20.81	20.90	20.85	2
		1	49	20.85	20.86	20.80	2
		25	0	19.79	19.94	19.87	3
		25	12	19.85	19.85	19.83	3
		25	25	19.81	19.91	19.86	3
		50	0	19.86	19.87	19.86	3
BW	MCS Index	Channel		26065	26365	26665	3GPP MPR
		Frequency (MHz)		1852.5	1882.5	1912.5	
5M	QPSK	1	0	22.87	22.85	22.82	0
		1	12	22.81	22.92	22.89	0
		1	24	22.87	22.84	22.82	0
		12	0	21.82	21.80	21.77	1
		12	6	21.75	21.81	21.78	1
		12	13	21.73	21.79	21.78	1
		25	0	21.84	21.82	21.79	1
5M	16QAM	1	0	21.87	21.93	21.83	1
		1	12	21.87	21.85	21.86	1
		1	24	21.80	21.84	21.84	1
		12	0	20.81	20.88	20.83	2
		12	6	20.79	20.93	20.85	2
		12	13	20.85	20.84	20.88	2
		25	0	20.81	20.89	20.85	2
5M	64QAM	1	0	20.87	20.92	20.89	2
		1	12	20.84	20.84	20.81	2
		1	24	20.78	20.88	20.88	2
		12	0	19.79	19.92	19.82	3
		12	6	19.78	19.88	19.80	3
		12	13	19.87	19.84	19.82	3
		25	0	19.79	19.85	19.89	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 25							
BW	MCS Index	Channel		26055	26365	26675	3GPP MPR
		Frequency (MHz)		1851.5	1882.5	1913.5	
3M	QPSK	1	0	22.82	22.93	22.88	0
		1	7	22.87	22.90	22.89	0
		1	14	22.85	22.87	22.87	0
		8	0	21.77	21.88	21.83	1
		8	3	21.76	21.86	21.78	1
		8	7	21.82	21.80	21.79	1
3M	16QAM	15	0	21.79	21.90	21.85	1
		1	0	21.87	21.91	21.89	1
		1	7	21.79	21.88	21.87	1
		1	14	21.84	21.91	21.86	1
		8	0	20.78	20.89	20.87	2
		8	3	20.82	20.86	20.83	2
3M	64QAM	8	7	20.83	20.85	20.81	2
		15	0	20.85	20.89	20.87	2
		1	0	20.78	20.94	20.89	2
		1	7	20.81	20.89	20.80	2
		1	14	20.86	20.94	20.87	2
		8	0	19.81	19.94	19.85	3
3M	64QAM	8	3	19.87	19.87	19.86	3
		8	7	19.85	19.88	19.89	3
		15	0	19.80	19.89	19.88	3
BW	MCS Index	Channel		26047	26365	26683	3GPP MPR
		Frequency (MHz)		1850.7	1882.5	1914.3	
1.4M	QPSK	1	0	22.80	22.90	22.84	0
		1	2	22.84	22.88	22.86	0
		1	5	22.86	22.93	22.80	0
		3	0	22.79	22.92	22.82	0
		3	1	22.86	22.91	22.80	0
		3	3	22.80	22.85	22.84	0
1.4M	16QAM	6	0	21.86	21.94	21.88	1
		1	0	21.81	21.93	21.84	1
		1	2	21.87	21.88	21.87	1
		1	5	21.85	21.92	21.84	1
		3	0	21.87	21.91	21.83	1
		3	1	21.80	21.87	21.87	1
1.4M	64QAM	3	3	21.81	21.86	21.84	1
		6	0	20.83	20.87	20.81	2
		1	0	20.80	20.90	20.85	2
		1	2	20.80	20.87	20.87	2
		1	5	20.85	20.93	20.80	2
		3	0	20.83	20.85	20.89	2
1.4M	64QAM	3	1	20.83	20.85	20.86	2
		3	3	20.86	20.86	20.80	2
		6	0	19.87	19.94	19.89	3
		6	0	19.87	19.94	19.89	3

LTE Conducted Power (P-sensor OFF)								
LTE Band 26								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		26765	26865	26915	26965	
		Frequency (MHz)		821.5	831.5	836.5	841.5	
15M	QPSK	1	0	22.82	22.86	22.85	22.98	0
		1	37	22.67	22.71	22.67	22.88	0
		1	74	22.76	22.76	22.67	22.83	0
		36	0	21.77	21.81	21.75	21.93	1
		36	19	21.62	21.69	21.66	21.82	1
		36	39	21.72	21.70	21.66	21.85	1
15M	16QAM	75	0	21.79	21.83	21.76	21.95	1
		1	0	21.72	21.79	21.76	21.92	1
		1	37	21.70	21.77	21.76	21.85	1
		1	74	21.68	21.80	21.78	21.88	1
		36	0	20.76	20.75	20.65	20.83	2
		36	19	20.74	20.78	20.78	20.84	2
15M	64QAM	36	39	20.67	20.72	20.68	20.89	2
		75	0	20.71	20.76	20.69	20.90	2
		1	0	20.74	20.71	20.71	20.89	2
		1	37	20.68	20.80	20.77	20.85	2
		1	74	20.68	20.77	20.76	20.92	2
		36	0	19.75	19.79	19.79	19.89	3
15M	64QAM	36	19	19.76	19.72	19.71	19.89	3
		36	39	19.77	19.78	19.74	19.92	3
		75	0	19.69	19.75	19.68	19.83	3
BW	MCS Index	Channel		26740	26865	26915	26990	3GPP MPR
		Frequency (MHz)		819	831.5	836.5	844	
10M	QPSK	1	0	22.67	22.71	22.81	22.93	0
		1	24	22.71	22.80	22.64	22.92	0
		1	49	22.75	22.72	22.60	22.92	0
		25	0	21.62	21.66	21.73	21.88	1
		25	12	21.67	21.74	21.58	21.78	1
		25	25	21.70	21.73	21.56	21.79	1
10M	16QAM	50	0	21.64	21.68	21.75	21.90	1
		1	0	21.67	21.79	21.75	21.88	1
		1	24	21.76	21.79	21.73	21.84	1
		1	49	21.75	21.80	21.70	21.85	1
		25	0	20.74	20.71	20.57	20.93	2
		25	12	20.68	20.75	20.69	20.92	2
10M	64QAM	25	25	20.68	20.74	20.67	20.93	2
		50	0	20.67	20.76	20.59	20.84	2
		1	0	20.69	20.80	20.62	20.93	2
		1	24	20.70	20.81	20.67	20.85	2
		1	49	20.68	20.72	20.66	20.87	2
		25	0	19.71	19.72	19.74	19.88	3
10M	64QAM	25	12	19.75	19.71	19.66	19.93	3
		25	25	19.76	19.77	19.71	19.92	3
		50	0	19.73	19.77	19.64	19.90	3
		50	0	19.73	19.77	19.64	19.90	3

LTE Conducted Power (P-sensor OFF)								
LTE Band 26								
BW	MCS Index	Channel		26715	26865	26915	27015	3GPP MPR
		Frequency (MHz)		816.5	831.5	836.5	846.5	
5M	QPSK	1	0	22.77	22.77	22.72	22.91	0
		1	12	22.72	22.81	22.54	22.92	0
		1	24	22.72	22.76	22.59	22.88	0
		12	0	21.72	21.72	21.68	21.86	1
		12	6	21.64	21.72	21.55	21.85	1
		12	13	21.64	21.75	21.53	21.87	1
		25	0	21.74	21.74	21.71	21.88	1
5M	16QAM	1	0	21.67	21.74	21.74	21.89	1
		1	12	21.77	21.77	21.68	21.88	1
		1	24	21.69	21.77	21.65	21.91	1
		12	0	20.77	20.73	20.47	20.87	2
		12	6	20.70	20.73	20.59	20.87	2
		12	13	20.68	20.77	20.59	20.83	2
		25	0	20.68	20.78	20.50	20.91	2
5M	64QAM	1	0	20.73	20.76	20.53	20.89	2
		1	12	20.69	20.78	20.60	20.84	2
		1	24	20.71	20.72	20.65	20.89	2
		12	0	19.71	19.75	19.74	19.84	3
		12	6	19.69	19.76	19.63	19.86	3
		12	13	19.76	19.81	19.70	19.86	3
		25	0	19.72	19.80	19.60	19.85	3
BW	MCS Index	Channel		26705	26865	26915	27025	3GPP MPR
		Frequency (MHz)		815.5	831.5	836.5	847.5	
3M	QPSK	1	0	22.73	22.73	22.70	22.88	0
		1	7	22.74	22.73	22.46	22.91	0
		1	14	22.75	22.78	22.54	22.83	0
		8	0	21.68	21.68	21.60	21.83	1
		8	3	21.72	21.75	21.53	21.86	1
		8	7	21.67	21.75	21.47	21.82	1
		15	0	21.70	21.70	21.68	21.85	1
3M	16QAM	1	0	21.70	21.75	21.66	21.93	1
		1	7	21.70	21.80	21.59	21.88	1
		1	14	21.68	21.73	21.63	21.93	1
		8	0	20.70	20.74	20.38	20.91	2
		8	3	20.67	20.72	20.58	20.93	2
		8	7	20.67	20.76	20.51	20.85	2
		15	0	20.76	20.77	20.46	20.91	2
3M	64QAM	1	0	20.71	20.73	20.44	20.85	2
		1	7	20.67	20.74	20.60	20.90	2
		1	14	20.72	20.73	20.59	20.93	2
		8	0	19.67	19.75	19.65	19.89	3
		8	3	19.72	19.73	19.54	19.84	3
		8	7	19.70	19.75	19.69	19.92	3
		15	0	19.70	19.74	19.56	19.87	3

LTE Conducted Power (P-sensor OFF)								
LTE Band 26								
BW	MCS Index	Channel		26697	26865	26915	27033	3GPP MPR
		Frequency (MHz)		814.7	831.5	836.5	848.3	
1.4M	QPSK	1	0	22.70	22.79	22.62	22.87	0
		1	2	22.74	22.75	22.42	22.84	0
		1	5	22.74	22.74	22.51	22.93	0
		3	0	22.77	22.78	22.04	22.89	0
		3	1	22.69	22.75	22.00	22.88	0
		3	3	22.73	22.74	21.95	22.85	0
1.4M	16QAM	6	0	21.68	21.74	21.61	21.90	1
		1	0	21.72	21.78	21.66	21.92	1
		1	2	21.72	21.80	21.51	21.87	1
		1	5	21.75	21.77	21.61	21.93	1
		3	0	21.67	21.81	21.31	21.90	1
		3	1	21.76	21.76	21.54	21.83	1
1.4M	64QAM	3	3	21.76	21.77	21.46	21.87	1
		6	0	20.71	20.73	20.45	20.87	2
		1	0	20.73	20.74	20.34	20.91	2
		1	2	20.71	20.81	20.55	20.88	2
		1	5	20.69	20.74	20.51	20.83	2
		3	0	20.73	20.75	20.62	20.84	2
1.4M	64QAM	3	1	20.72	20.81	20.54	20.91	2
		3	3	20.74	20.79	20.63	20.83	2
		6	0	19.69	19.78	19.56	19.85	3

LTE Conducted Power (P-sensor OFF)									
LTE Band 41									
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	Mid	High	3GPP MPR (dB)
		Channel		39750	40185	40620	41055	41490	
		Frequency (MHz)		2506	2549.5	2593	2636.5	2680	
20M	QPSK	1	0	23.15	23.45	23.47	23.11	23.28	0
		1	50	23.10	23.33	23.37	23.00	23.16	0
		1	99	23.04	23.39	23.33	23.00	23.19	0
		50	0	22.10	22.40	22.42	22.06	22.23	1
		50	25	21.98	22.34	22.36	21.94	22.15	1
		50	50	22.04	22.34	22.29	22.01	22.18	1
		100	0	22.12	22.42	22.44	22.08	22.25	1
20M	16QAM	1	0	22.01	22.36	22.41	22.06	22.20	1
		1	50	22.10	22.40	22.32	22.00	22.16	1
		1	99	22.01	22.35	22.36	21.98	22.23	1
		50	0	21.01	21.30	21.33	21.05	21.18	2
		50	25	21.00	21.40	21.33	21.03	21.15	2
		50	50	21.02	21.34	21.40	21.05	21.18	2
		100	0	21.06	21.40	21.42	20.96	21.14	2
20M	64QAM	1	0	21.07	21.38	21.33	21.00	21.20	2
		1	50	21.10	21.31	21.34	21.06	21.22	2
		1	99	21.00	21.40	21.39	21.05	21.19	2
		50	0	20.08	20.34	20.41	20.03	20.15	3
		50	25	20.08	20.39	20.40	20.06	20.17	3
		50	50	20.07	20.31	20.36	19.96	20.15	3
		100	0	20.02	20.36	20.35	20.00	20.14	3
BW	MCS Index	Channel		39725	40173	40620	41068	41515	3GPP MPR
		Frequency (MHz)		2503.5	2548.3	2593	2637.8	2682.5	
15M	QPSK	1	0	23.03	23.37	23.35	23.04	23.21	0
		1	37	23.07	23.31	23.34	23.02	23.23	0
		1	74	23.05	23.38	23.42	22.97	23.22	0
		36	0	21.98	22.32	22.30	21.99	22.16	1
		36	19	21.95	22.29	22.32	21.95	22.18	1
		36	39	21.95	22.25	22.29	21.94	22.09	1
		75	0	22.00	22.34	22.32	22.01	22.18	1
15M	16QAM	1	0	22.00	22.39	22.39	22.03	22.17	1
		1	37	22.10	22.35	22.42	22.06	22.23	1
		1	74	22.02	22.30	22.37	22.04	22.17	1
		36	0	21.10	21.34	21.34	21.00	21.23	2
		36	19	21.08	21.39	21.38	21.05	21.14	2
		36	39	21.08	21.35	21.35	21.05	21.17	2
		75	0	21.05	21.38	21.33	21.06	21.14	2
15M	64QAM	1	0	21.02	21.31	21.40	21.06	21.23	2
		1	37	21.01	21.37	21.35	21.04	21.19	2
		1	74	21.01	21.36	21.36	21.03	21.14	2
		36	0	20.03	20.32	20.38	20.04	20.14	3
		36	19	20.02	20.38	20.37	20.06	20.15	3
		36	39	20.06	20.36	20.42	20.05	20.16	3
		75	0	20.00	20.35	20.39	20.05	20.22	3

LTE Conducted Power (P-sensor OFF)									
LTE Band 41									
BW	MCS Index	Channel		39700	40160	40620	41080	41540	3GPP MPR
		Frequency (MHz)		2501	2547	2593	2639	2685	
10M	QPSK	1	0	23.05	23.32	23.32	22.97	23.17	0
		1	24	23.01	23.38	23.38	22.98	23.17	0
		1	49	23.05	23.33	23.36	23.01	23.16	0
		25	0	22.00	22.27	22.27	21.92	22.12	1
		25	12	21.97	22.33	22.36	21.92	22.08	1
		25	25	22.02	22.33	22.31	21.92	22.09	1
10M	16QAM	50	0	22.02	22.29	22.29	21.94	22.14	1
		1	0	22.09	22.40	22.36	22.06	22.23	1
		1	24	22.08	22.37	22.37	22.06	22.21	1
		1	49	22.10	22.40	22.34	22.03	22.17	1
		25	0	21.01	21.36	21.37	21.00	21.14	2
		25	12	21.08	21.40	21.33	21.05	21.21	2
10M	64QAM	25	25	21.00	21.32	21.32	20.98	21.23	2
		50	0	21.09	21.39	21.32	20.96	21.15	2
		1	0	21.09	21.33	21.36	20.99	21.19	2
		1	24	21.04	21.36	21.34	21.03	21.14	2
		1	49	21.02	21.37	21.32	20.96	21.21	2
		25	0	20.08	20.36	20.40	19.96	20.21	3
10M	64QAM	25	12	20.08	20.36	20.37	19.97	20.14	3
		25	25	20.03	20.37	20.36	19.98	20.14	3
		50	0	20.00	20.31	20.34	19.98	20.23	3
BW	MCS Index	Channel		39675	40148	40620	41093	41565	3GPP MPR
		Frequency (MHz)		2498.5	2545.8	2593	2640.3	2687.5	
5M	QPSK	1	0	23.02	23.33	23.38	22.97	23.20	0
		1	12	23.00	23.30	23.38	22.96	23.17	0
		1	24	23.02	23.40	23.33	22.98	23.20	0
		12	0	21.97	22.28	22.33	21.92	22.15	1
		12	6	21.99	22.25	22.30	21.92	22.12	1
		12	13	22.00	22.30	22.28	21.99	22.16	1
5M	16QAM	25	0	21.99	22.30	22.35	21.94	22.17	1
		1	0	22.10	22.40	22.38	22.00	22.23	1
		1	12	22.08	22.31	22.41	21.99	22.18	1
		1	24	22.06	22.40	22.32	21.96	22.20	1
		12	0	21.07	21.30	21.40	20.97	21.16	2
		12	6	21.08	21.36	21.37	20.96	21.14	2
5M	64QAM	12	13	21.00	21.31	21.35	21.00	21.16	2
		25	0	21.03	21.37	21.41	20.97	21.17	2
		1	0	21.06	21.33	21.35	20.96	21.23	2
		1	12	21.05	21.39	21.40	21.05	21.19	2
		1	24	21.06	21.38	21.36	21.00	21.16	2
		12	0	20.07	20.33	20.36	20.03	20.21	3
5M	64QAM	12	6	20.02	20.38	20.38	19.98	20.14	3
		12	13	20.04	20.36	20.39	19.97	20.17	3
		25	0	20.09	20.36	20.38	20.03	20.15	3

LTE Conducted Power (P-sensor OFF)								
LTE Band 48								
BW	MCS Index	RB Size	RB Offset	Low	Mid	Mid	High	3GPP MPR (dB)
		Channel		55340	55780	56210	56640	
		Frequency (MHz)		3560	3603	3647	3690	
20M	QPSK	1	0	20.94	20.97	20.90	20.98	0
		1	50	20.77	20.88	20.73	20.83	0
		1	99	20.75	20.83	20.70	20.84	0
		50	0	19.91	19.93	19.87	19.95	1
		50	25	19.85	19.90	19.79	19.87	1
		50	50	19.77	19.79	19.72	19.82	1
20M	16QAM	100	0	19.83	19.86	19.82	19.90	1
		1	0	19.92	19.90	19.74	19.91	1
		1	50	19.93	19.78	19.71	19.79	1
		1	99	19.86	19.88	19.71	19.94	1
		50	0	18.92	18.84	18.71	18.83	2
		50	25	18.84	18.91	18.73	18.86	2
20M	64QAM	50	50	18.86	18.92	18.79	18.82	2
		100	0	18.90	18.95	18.85	18.88	2
		1	0	18.85	18.80	18.72	18.80	2
		1	50	18.75	18.87	18.71	18.85	2
		1	99	18.88	18.85	18.88	18.90	2
		50	0	17.88	17.78	17.86	17.87	3
20M	64QAM	50	25	17.75	17.86	17.71	17.88	3
		50	50	17.85	17.90	17.81	17.83	3
		100	0	17.81	17.83	17.85	17.90	3
BW	MCS Index	Channel		55315	55765	56215	56665	3GPP MPR
		Frequency (MHz)		3557.5	3602.5	3647.5	3692.5	
15M	QPSK	1	0	20.93	20.95	20.90	20.97	0
		1	37	20.74	20.85	20.83	20.83	0
		1	74	20.83	20.81	20.75	20.81	0
		36	0	19.91	19.92	19.92	19.94	1
		36	19	19.87	19.87	19.86	19.85	1
		36	39	19.81	19.82	19.80	19.84	1
15M	16QAM	75	0	19.84	19.89	19.88	19.88	1
		1	0	19.80	19.85	19.82	19.86	1
		1	37	19.78	19.81	19.88	19.88	1
		1	74	19.75	19.81	19.93	19.86	1
		36	0	18.81	18.93	18.75	18.78	2
		36	19	18.82	18.95	18.85	18.91	2
15M	64QAM	36	39	18.77	18.89	18.87	18.90	2
		75	0	18.83	18.78	18.91	18.88	2
		1	0	18.81	18.79	18.79	18.84	2
		1	37	18.84	18.89	18.75	18.85	2
		1	74	18.93	18.93	18.76	18.90	2
		36	0	17.91	17.91	17.78	17.92	3
15M	64QAM	36	19	17.90	17.92	17.75	17.81	3
		36	39	17.87	17.80	17.79	17.86	3
		75	0	17.92	17.78	17.79	17.93	3
		75	0	17.92	17.78	17.79	17.93	3

LTE Conducted Power (P-sensor OFF)								
LTE Band 48								
BW	MCS Index	Channel		55290	55750	56220	56690	3GPP MPR
		Frequency (MHz)		3555	3601	3648	3695	
10M	QPSK	1	0	20.90	20.90	20.88	20.91	0
		1	24	20.74	20.80	20.74	20.77	0
		1	49	20.75	20.85	20.83	20.79	0
		25	0	19.89	19.92	19.89	19.93	1
		25	12	19.86	19.87	19.88	19.87	1
		25	25	19.80	19.81	19.77	19.83	1
10M	16QAM	50	0	19.84	19.85	19.82	19.86	1
		1	0	19.90	19.81	19.83	19.87	1
		1	24	19.86	19.87	19.93	19.93	1
		1	49	19.91	19.89	19.81	19.80	1
		25	0	18.80	18.89	18.82	18.79	2
		25	12	18.80	18.86	18.83	18.84	2
10M	64QAM	25	25	18.78	18.81	18.75	18.82	2
		50	0	18.75	18.93	18.90	18.90	2
		1	0	18.85	18.89	18.76	18.87	2
		1	24	18.87	18.83	18.91	18.83	2
		1	49	18.90	18.82	18.75	18.84	2
		25	0	17.84	17.91	17.76	17.86	3
5M	QPSK	25	12	17.77	17.86	17.79	17.88	3
		25	25	17.80	17.87	17.83	17.95	3
		50	0	17.91	17.83	17.89	17.81	3
		Channel		55265	55745	56235	56715	3GPP MPR
		Frequency (MHz)		3552.5	3600.5	3649.5	3697.5	
		1	0	20.91	20.92	20.90	20.94	0
5M	16QAM	1	12	20.74	20.80	20.80	20.87	0
		1	24	20.78	20.78	20.76	20.81	0
		12	0	19.93	19.93	19.89	19.93	1
		12	6	19.87	19.85	19.83	19.89	1
		12	13	19.80	19.79	19.79	19.83	1
		25	0	19.87	19.88	19.85	19.89	1
5M	64QAM	1	0	19.84	19.95	19.89	19.87	1
		1	12	19.91	19.92	19.84	19.91	1
		1	24	19.86	19.82	19.85	19.87	1
		12	0	18.88	18.85	18.82	18.82	2
		12	6	18.85	18.86	18.91	18.92	2
		12	13	18.84	18.94	18.89	18.95	2
5M	QPSK	25	0	18.91	18.79	18.83	18.82	2
		1	0	18.89	18.93	18.87	18.80	2
		1	12	18.84	18.89	18.86	18.91	2
		1	24	18.86	18.79	18.83	18.80	2
		12	0	17.78	17.82	17.80	17.80	3
		12	6	17.87	17.78	17.93	17.87	3
5M	16QAM	12	13	17.82	17.79	17.91	17.81	3
		25	0	17.84	17.91	17.83	17.83	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 66							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		132072	132322	132572	
		Frequency (MHz)		1720	1745	1770	
20M	QPSK	1	0	22.93	22.95	22.94	0
		1	50	22.79	22.82	22.82	0
		1	99	22.82	22.85	22.80	0
		50	0	21.88	21.90	21.89	1
		50	25	21.80	21.85	21.83	1
		50	50	21.77	21.84	21.82	1
20M	16QAM	100	0	21.90	21.92	21.91	1
		1	0	21.81	21.85	21.86	1
		1	50	21.79	21.81	21.81	1
		1	99	21.88	21.87	21.86	1
		50	0	20.78	20.90	20.86	2
		50	25	20.88	20.85	20.89	2
20M	64QAM	50	50	20.84	20.90	20.87	2
		100	0	20.88	20.80	20.83	2
		1	0	20.82	20.83	20.84	2
		1	50	20.88	20.83	20.84	2
		1	99	20.85	20.88	20.89	2
		50	0	19.85	19.84	19.80	3
20M	64QAM	50	25	19.88	19.83	19.81	3
		50	50	19.79	19.86	19.89	3
		100	0	19.88	19.90	19.85	3
BW	MCS Index	Channel		132047	132322	132597	3GPP MPR
		Frequency (MHz)		1717.5	1745	1772.5	
15M	QPSK	1	0	22.81	22.89	22.82	0
		1	37	22.84	22.84	22.81	0
		1	74	22.84	22.87	22.87	0
		36	0	21.76	21.84	21.77	1
		36	19	21.73	21.84	21.76	1
		36	39	21.83	21.84	21.74	1
15M	16QAM	75	0	21.78	21.86	21.79	1
		1	0	21.78	21.85	21.87	1
		1	37	21.83	21.87	21.86	1
		1	74	21.79	21.83	21.80	1
		36	0	20.80	20.90	20.85	2
		36	19	20.82	20.90	20.83	2
15M	64QAM	36	39	20.86	20.80	20.88	2
		75	0	20.78	20.83	20.80	2
		1	0	20.87	20.81	20.85	2
		1	37	20.86	20.90	20.87	2
		1	74	20.86	20.90	20.87	2
		36	0	19.86	19.82	19.86	3
15M	64QAM	36	19	19.81	19.85	19.80	3
		36	39	19.88	19.90	19.87	3
		75	0	19.78	19.90	19.87	3
		75	0	19.78	19.90	19.87	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 66							
BW	MCS Index	Channel		132022	132322	132622	3GPP MPR
		Frequency (MHz)		1715	1745	1775	
10M	QPSK	1	0	22.81	22.89	22.83	0
		1	24	22.80	22.80	22.82	0
		1	49	22.84	22.83	22.82	0
		25	0	21.76	21.84	21.78	1
		25	12	21.78	21.77	21.84	1
		25	25	21.74	21.77	21.75	1
10M	16QAM	50	0	21.78	21.86	21.80	1
		1	0	21.83	21.87	21.80	1
		1	24	21.83	21.85	21.86	1
		1	49	21.81	21.90	21.87	1
		25	0	20.80	20.89	20.88	2
		25	12	20.80	20.82	20.88	2
10M	64QAM	25	25	20.86	20.84	20.84	2
		50	0	20.85	20.83	20.87	2
		1	0	20.88	20.85	20.86	2
		1	24	20.82	20.87	20.87	2
		1	49	20.85	20.85	20.83	2
		25	0	19.82	19.89	19.83	3
10M	64QAM	25	12	19.79	19.86	19.82	3
		25	25	19.78	19.88	19.88	3
		50	0	19.84	19.85	19.87	3
BW	MCS Index	Channel		131997	132322	132647	3GPP MPR
		Frequency (MHz)		1712.5	1745	1777.5	
5M	QPSK	1	0	22.82	22.86	22.89	0
		1	12	22.88	22.88	22.83	0
		1	24	22.88	22.84	22.80	0
		12	0	21.77	21.81	21.84	1
		12	6	21.74	21.80	21.84	1
		12	13	21.77	21.76	21.74	1
5M	16QAM	25	0	21.79	21.83	21.86	1
		1	0	21.81	21.85	21.83	1
		1	12	21.86	21.90	21.87	1
		1	24	21.82	21.82	21.82	1
		12	0	20.87	20.84	20.89	2
		12	6	20.83	20.85	20.83	2
5M	64QAM	12	13	20.87	20.88	20.86	2
		25	0	20.85	20.83	20.81	2
		1	0	20.85	20.88	20.88	2
		1	12	20.84	20.81	20.89	2
		1	24	20.85	20.87	20.85	2
		12	0	19.86	19.83	19.87	3
5M	64QAM	12	6	19.86	19.88	19.81	3
		12	13	19.80	19.84	19.88	3
		25	0	19.83	19.84	19.88	3
		25	0	19.83	19.84	19.88	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 66							
BW	MCS Index	Channel		131987	132322	132657	3GPP MPR
		Frequency (MHz)		1711.5	1745	1778.5	
3M	QPSK	1	0	22.86	22.87	22.80	0
		1	7	22.88	22.89	22.89	0
		1	14	22.85	22.85	22.84	0
		8	0	21.81	21.82	21.75	1
		8	3	21.83	21.80	21.76	1
		8	7	21.75	21.82	21.75	1
		15	0	21.83	21.84	21.77	1
3M	16QAM	1	0	21.85	21.88	21.85	1
		1	7	21.88	21.88	21.81	1
		1	14	21.88	21.85	21.85	1
		8	0	20.88	20.84	20.86	2
		8	3	20.80	20.89	20.87	2
		8	7	20.87	20.81	20.83	2
		15	0	20.81	20.85	20.88	2
3M	64QAM	1	0	20.85	20.89	20.81	2
		1	7	20.87	20.81	20.88	2
		1	14	20.81	20.85	20.81	2
		8	0	19.87	19.88	19.87	3
		8	3	19.81	19.88	19.87	3
		8	7	19.84	19.85	19.81	3
		15	0	19.88	19.82	19.82	3
BW	MCS Index	Channel		131979	132322	132665	3GPP MPR
		Frequency (MHz)		1710.7	1745	1779.3	
1.4M	QPSK	1	0	22.81	22.90	22.87	0
		1	2	22.79	22.87	22.89	0
		1	5	22.85	22.89	22.86	0
		3	0	22.78	22.85	22.89	0
		3	1	22.81	22.87	22.80	0
		3	3	22.85	22.84	22.82	0
		6	0	21.79	21.80	21.87	1
1.4M	16QAM	1	0	21.81	21.85	21.87	1
		1	2	21.82	21.85	21.86	1
		1	5	21.79	21.87	21.89	1
		3	0	21.80	21.88	21.84	1
		3	1	21.86	21.83	21.80	1
		3	3	21.82	21.86	21.80	1
		6	0	20.79	20.85	20.81	2
1.4M	64QAM	1	0	20.86	20.82	20.82	2
		1	2	20.82	20.85	20.88	2
		1	5	20.83	20.90	20.83	2
		3	0	20.79	20.89	20.84	2
		3	1	20.81	20.80	20.85	2
		3	3	20.81	20.80	20.82	2
		6	0	19.81	19.89	19.85	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 71							
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		133222	133297	133372	
		Frequency (MHz)		673	680.5	688	
20M	QPSK	1	0	22.98	22.93	22.94	0
		1	50	22.90	22.82	22.81	0
		1	99	22.88	22.88	22.85	0
		50	0	21.93	21.88	21.89	1
		50	25	21.87	21.76	21.80	1
		50	50	21.85	21.77	21.76	1
20M	16QAM	100	0	21.95	21.90	21.91	1
		1	0	21.87	21.86	21.85	1
		1	50	21.91	21.85	21.86	1
		1	99	21.87	21.86	21.82	1
		50	0	20.86	20.87	20.81	2
		50	25	20.87	20.84	20.81	2
20M	64QAM	50	50	20.86	20.87	20.81	2
		100	0	20.85	20.87	20.84	2
		1	0	20.89	20.84	20.82	2
		1	50	20.91	20.84	20.88	2
		1	99	20.93	20.84	20.85	2
		50	0	19.93	19.81	19.84	3
15M	QPSK	50	25	19.88	19.81	19.87	3
		50	50	19.87	19.88	19.84	3
		100	0	19.87	19.87	19.80	3
		1	0	22.92	22.83	22.84	0
		1	37	22.89	22.88	22.85	0
		1	74	22.88	22.78	22.87	0
15M	16QAM	36	0	21.87	21.78	21.79	1
		36	19	21.82	21.81	21.77	1
		36	39	21.82	21.75	21.84	1
		75	0	21.89	21.80	21.81	1
		1	0	21.89	21.78	21.84	1
		1	37	21.91	21.78	21.83	1
15M	64QAM	1	74	21.88	21.84	21.80	1
		36	0	20.87	20.85	20.89	2
		36	19	20.91	20.82	20.85	2
		36	39	20.86	20.81	20.88	2
		75	0	20.85	20.80	20.86	2
		1	0	20.92	20.86	20.82	2
15M	QPSK	1	37	20.84	20.83	20.86	2
		1	74	20.92	20.79	20.87	2
		36	0	19.93	19.79	19.83	3
		36	19	19.86	19.81	19.81	3
		36	39	19.83	19.79	19.81	3
		75	0	19.91	19.82	19.80	3

LTE Conducted Power (P-sensor OFF)							
LTE Band 71							
BW	MCS Index	Channel		133172	133297	133422	3GPP MPR
		Frequency (MHz)		668	680.5	693	
10M	QPSK	1	0	22.92	22.81	22.83	0
		1	24	22.84	22.87	22.84	0
		1	49	22.88	22.87	22.86	0
		25	0	21.87	21.76	21.78	1
		25	12	21.81	21.82	21.82	1
		25	25	21.79	21.78	21.84	1
		50	0	21.89	21.78	21.80	1
10M	16QAM	1	0	21.87	21.80	21.82	1
		1	24	21.85	21.80	21.82	1
		1	49	21.90	21.87	21.89	1
		25	0	20.88	20.87	20.82	2
		25	12	20.92	20.86	20.84	2
		25	25	20.87	20.80	20.87	2
		50	0	20.89	20.86	20.88	2
10M	64QAM	1	0	20.91	20.83	20.89	2
		1	24	20.91	20.83	20.86	2
		1	49	20.92	20.81	20.80	2
		25	0	19.84	19.87	19.89	3
		25	12	19.89	19.86	19.85	3
		25	25	19.93	19.78	19.89	3
		50	0	19.88	19.85	19.85	3
BW	MCS Index	Channel		133147	133297	133447	3GPP MPR
		Frequency (MHz)		665.5	680.5	695.5	
5M	QPSK	1	0	22.92	22.82	22.82	0
		1	12	22.91	22.79	22.87	0
		1	24	22.84	22.83	22.80	0
		12	0	21.87	21.77	21.77	1
		12	6	21.88	21.79	21.79	1
		12	13	21.78	21.75	21.83	1
		25	0	21.89	21.79	21.79	1
5M	16QAM	1	0	21.93	21.81	21.88	1
		1	12	21.89	21.84	21.89	1
		1	24	21.91	21.78	21.80	1
		12	0	20.93	20.83	20.83	2
		12	6	20.85	20.88	20.86	2
		12	13	20.85	20.88	20.87	2
		25	0	20.83	20.83	20.88	2
5M	64QAM	1	0	20.89	20.80	20.85	2
		1	12	20.93	20.86	20.85	2
		1	24	20.88	20.82	20.82	2
		12	0	19.88	19.88	19.89	3
		12	6	19.93	19.88	19.81	3
		12	13	19.93	19.88	19.86	3
		25	0	19.84	19.86	19.87	3

LTE Conducted Power (P-sensor ON)

LTE Band 7

BW	MCS Index	RB Size	RB Offset	Low	Mid	High	3GPP MPR (dB)
		Channel		20850	21100	21350	
		Frequency (MHz)		2510	2535	2560	
20M	QPSK	1	0	21.38	21.40	21.46	0
		1	50	21.28	21.30	21.38	0
		1	99	21.33	21.27	21.37	0
		50	0	20.41	20.37	20.46	1
		50	25	20.31	20.32	20.43	1
		50	50	20.28	20.23	20.31	1
		100	0	20.32	20.31	20.41	1
20M	16QAM	1	0	20.38	20.27	20.33	1
		1	50	20.29	20.30	20.43	1
		1	99	20.25	20.27	20.32	1
		50	0	19.28	19.34	19.32	2
		50	25	19.35	19.34	19.34	2
		50	50	19.33	19.33	19.30	2
		100	0	19.33	19.23	19.38	2
20M	64QAM	1	0	19.25	19.28	19.40	2
		1	50	19.32	19.28	19.35	2
		1	99	19.35	19.27	19.31	2
		50	0	18.30	18.30	18.40	3
		50	25	18.32	18.24	18.45	3
		50	50	18.26	18.39	18.38	3
		100	0	18.39	18.29	18.42	3
BW	MCS Index	Channel		20825	21100	21375	3GPP MPR
		Frequency (MHz)		2507.5	2535	2562.5	
15M	QPSK	1	0	21.42	21.38	21.43	0
		1	37	21.32	21.32	21.29	0
		1	74	21.25	21.22	21.35	0
		36	0	20.41	20.37	20.44	1
		36	19	20.31	20.31	20.43	1
		36	39	20.27	20.28	20.35	1
		75	0	20.33	20.29	20.38	1
15M	16QAM	1	0	20.39	20.28	20.33	1
		1	37	20.30	20.31	20.37	1
		1	74	20.37	20.35	20.40	1
		36	0	19.32	19.35	19.47	2
		36	19	19.25	19.36	19.34	2
		36	39	19.38	19.25	19.31	2
		75	0	19.39	19.22	19.46	2
15M	64QAM	1	0	19.37	19.36	19.30	2
		1	37	19.29	19.34	19.35	2
		1	74	19.35	19.34	19.46	2
		36	0	18.33	18.35	18.44	3
		36	19	18.41	18.33	18.40	3
		36	39	18.39	18.30	18.30	3
		75	0	18.28	18.38	18.32	3

LTE Conducted Power (P-sensor ON)

LTE Band 7

BW	MCS Index	Channel		20800	21100	21400	3GPP MPR
		Frequency (MHz)		2505	2535	2565	
10M	QPSK	1	0	21.36	21.33	21.41	0
		1	24	21.29	21.24	21.38	0
		1	49	21.30	21.26	21.31	0
		25	0	20.41	20.36	20.45	1
		25	12	20.37	20.34	20.40	1
		25	25	20.27	20.26	20.36	1
		50	0	20.33	20.35	20.40	1
10M	16QAM	1	0	20.33	20.31	20.45	1
		1	24	20.40	20.38	20.46	1
		1	49	20.32	20.36	20.36	1
		25	0	19.41	19.31	19.38	2
		25	12	19.30	19.33	19.30	2
		25	25	19.29	19.25	19.37	2
		50	0	19.38	19.29	19.44	2
10M	64QAM	1	0	19.41	19.24	19.44	2
		1	24	19.30	19.36	19.36	2
		1	49	19.29	19.39	19.31	2
		25	0	18.26	18.29	18.38	3
		25	12	18.37	18.34	18.46	3
		25	25	18.25	18.36	18.47	3
		50	0	18.36	18.31	18.46	3
BW	MCS Index	Channel		20775	21100	21425	3GPP MPR
		Frequency (MHz)		2502.5	2535	2567.5	
5M	QPSK	1	0	21.42	21.36	21.42	0
		1	12	21.27	21.31	21.29	0
		1	24	21.33	21.24	21.36	0
		12	0	20.39	20.36	20.40	1
		12	6	20.31	20.30	20.41	1
		12	13	20.29	20.25	20.35	1
		25	0	20.31	20.33	20.38	1
5M	16QAM	1	0	20.30	20.22	20.43	1
		1	12	20.28	20.36	20.36	1
		1	24	20.38	20.30	20.39	1
		12	0	19.28	19.26	19.31	2
		12	6	19.31	19.25	19.39	2
		12	13	19.34	19.33	19.32	2
		25	0	19.26	19.29	19.46	2
5M	64QAM	1	0	19.40	19.26	19.34	2
		1	12	19.34	19.26	19.33	2
		1	24	19.31	19.37	19.34	2
		12	0	18.34	18.36	18.36	3
		12	6	18.28	18.34	18.45	3
		12	13	18.35	18.31	18.41	3
		25	0	18.32	18.38	18.38	3

Uplink Carrier Aggregation Scenarios Conducted Power (Full)

Configure	Combination	PCC							SCC							Measurement Power		
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	Tx Power with UL-CA Active (dBm)
																		Total
Intra Band	5B	5	10	QPSK	1	0	20450	829	5	10	QPSK	1	49	20549	838.9	23	22.99	15.18
					1	49						1	0			23	22.88	22.83
		5	10	QPSK	1	0	20476	831.6	5	10	QPSK	1	49	20575	841.5	23	22.91	15.11
					1	49						1	0			23	22.78	22.76
		5	10	QPSK	1	0	20501	834.1	5	10	QPSK	1	49	20600	844	23	22.93	15.10
					1	49						1	0			23	22.85	22.78
	7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	23.5	23.12	15.13
					1	99						1	0			23.5	22.99	22.82
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	23.5	23.05	14.99
					1	99						1	0			23.5	22.94	22.67
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	23.5	23.03	15.04
					1	99						1	0			23.5	22.95	22.74
	41C	41	20	QPSK	1	0	39750	2506	41	20	QPSK	1	99	39948	2525.8	23.5	23.15	15.10
					1	99						1	0			23.5	23.04	22.67
		41	20	QPSK	1	0	40521	2583.1	41	20	QPSK	1	99	40719	2602.9	23.5	23.08	15.04
					1	99						1	0			23.5	23.01	22.74
		41	20	QPSK	1	0	41292	2660.2	41	20	QPSK	1	99	41490	2680	23.5	23.05	15.05
					1	99						1	0			23.5	22.98	22.70
	48C	48	20	QPSK	1	0	55340	3560	48	20	QPSK	1	99	55538	3579.8	21	20.94	13.00
					1	99						1	0			21	20.75	20.64
		48	20	QPSK	1	0	55891	3615.1	48	20	QPSK	1	99	56089	3634.9	21	20.91	12.94
					1	99						1	0			21	20.78	20.56
		48	20	QPSK	1	0	56442	3670.2	48	20	QPSK	1	99	56640	3690	21	20.88	12.91
					1	99						1	0			21	20.82	20.59

Uplink Carrier Aggregation Scenarios Conducted Power (Reduction)

Configure	Combination	PCC							SCC							Measurement Power		
		Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Band	BW (MHz)	Modulation	RB Size	RB Offset	UL Channel	UL Frequency (MHz)	Maximum Tune-up Power	Single Carrier Tx Power without UL-CA Active (dBm)	Tx Power with UL-CA Active (dBm)
																		Total
Intra Band	7C	7	20	QPSK	1	0	20850	2510	7	20	QPSK	1	99	21048	2529.8	21.5	21.38	13.90
					1	99						1	0			21.5	21.33	21.18
		7	20	QPSK	1	0	21001	2525.1	7	20	QPSK	1	99	21199	2544.9	21.5	21.30	13.76
					1	99						1	0			21.5	21.35	21.12
		7	20	QPSK	1	0	21152	2540.2	7	20	QPSK	1	99	21350	2560	21.5	21.15	13.80
					1	99						1	0			21.5	21.18	21.13

Appendix F. SAR Test Result

SAR Results for Body / Extremity Exposure Condition.

Note:

1. SAR testing for LTE was performed on the maximum power mode.
2. The "< 0.001" means there is no SAR value or the SAR is too low to be measured.

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	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	Front Face	10	9538			24.00	23.48	1.13	0.15	0.522	0.59
	WCDMA II	RMC12.2K	Left Side	10	9538			24.00	23.48	1.13	0.19	0.295	0.33
	WCDMA II	RMC12.2K	Right Side	10	9538			24.00	23.48	1.13	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side	10	9538			24.00	23.48	1.13	-0.15	0.06	0.07
1	WCDMA II	RMC12.2K	Front Face	10	9262			24.00	23.35	1.16	0.01	0.531	0.62
	WCDMA II	RMC12.2K	Front Face	10	9400			24.00	23.37	1.16	-0.12	0.522	0.61
	WCDMA IV	RMC12.2K	Front Face	10	1312			24.00	23.62	1.09	-0.03	0.314	0.34
2	WCDMA IV	RMC12.2K	Left Side	10	1312			24.00	23.62	1.09	-0.07	0.391	0.43
	WCDMA IV	RMC12.2K	Right Side	10	1312			24.00	23.62	1.09	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Top Side	10	1312			24.00	23.62	1.09	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Left Side	10	1413			24.00	23.52	1.12	0.02	0.382	0.43
	WCDMA IV	RMC12.2K	Left Side	10	1513			24.00	23.22	1.20	0.08	0.341	0.41
	WCDMA V	RMC12.2K	Front Face	10	4182			24.00	23.78	1.05	0	<0.001	0.00
	WCDMA V	RMC12.2K	Left Side	10	4182			24.00	23.78	1.05	-0.12	0.35	0.37
	WCDMA V	RMC12.2K	Right Side	10	4182			24.00	23.78	1.05	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	10	4182			24.00	23.78	1.05	0	<0.001	0.00
	WCDMA V	RMC12.2K	Left Side	10	4132			24.00	23.70	1.07	0.09	0.346	0.37
3	WCDMA V	RMC12.2K	Left Side	10	4233			24.00	23.66	1.08	-0.01	0.39	0.42
	LTE 2	QPSK20M	Front Face	10	18700	1	0	23.50	23.12	1.09	-0.1	0.465	0.51
	LTE 2	QPSK20M	Left Side	10	18700	1	0	23.50	23.12	1.09	0.17	0.347	0.38
	LTE 2	QPSK20M	Right Side	10	18700	1	0	23.50	23.12	1.09	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	1	0	23.50	23.12	1.09	0.19	0.095	0.10
	LTE 2	QPSK20M	Front Face	10	18700	50	0	22.50	22.07	1.10	0.11	0.349	0.38
	LTE 2	QPSK20M	Left Side	10	18700	50	0	22.50	22.07	1.10	-0.15	0.261	0.29
	LTE 2	QPSK20M	Right Side	10	18700	50	0	22.50	22.07	1.10	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	10	18700	50	0	22.50	22.07	1.10	-0.19	0.072	0.08
4	LTE 2	QPSK20M	Front Face	10	18900	1	0	23.50	22.89	1.15	-0.05	0.486	0.56
	LTE 2	QPSK20M	Front Face	10	19100	1	0	23.50	22.88	1.15	0.05	0.469	0.54

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	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	Front Face	10	20175	1	0	23.50	23.15	1.08	0	0.283	0.31
5	LTE 4	QPSK20M	Left Side	10	20175	1	0	23.50	23.15	1.08	0.07	0.359	0.39
	LTE 4	QPSK20M	Right Side	10	20175	1	0	23.50	23.15	1.08	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	10	20175	1	0	23.50	23.15	1.08	-0.16	0.089	0.10
	LTE 4	QPSK20M	Front Face	10	20175	50	0	22.50	22.10	1.10	-0.18	0.213	0.23
	LTE 4	QPSK20M	Left Side	10	20175	50	0	22.50	22.10	1.10	-0.15	0.269	0.30
	LTE 4	QPSK20M	Right Side	10	20175	50	0	22.50	22.10	1.10	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	10	20175	50	0	22.50	22.10	1.10	-0.06	0.067	0.07
	LTE 4	QPSK20M	Left Side	10	20050	1	0	23.50	23.04	1.11	-0.16	0.342	0.38
	LTE 4	QPSK20M	Left Side	10	20300	1	0	23.50	23.09	1.10	0.19	0.333	0.37
	LTE 5	QPSK10M	Front Face	10	20450	1	0	23.00	22.99	1.00	0.18	0.159	0.16
	LTE 5	QPSK10M	Left Side	10	20450	1	0	23.00	22.99	1.00	0.07	0.319	0.32
	LTE 5	QPSK10M	Right Side	10	20450	1	0	23.00	22.99	1.00	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20450	1	0	23.00	22.99	1.00	0.19	0.092	0.09
	LTE 5	QPSK10M	Front Face	10	20450	25	0	22.00	21.94	1.01	0.14	0.119	0.12
	LTE 5	QPSK10M	Left Side	10	20450	25	0	22.00	21.94	1.01	-0.16	0.239	0.24
	LTE 5	QPSK10M	Right Side	10	20450	25	0	22.00	21.94	1.01	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	10	20450	25	0	22.00	21.94	1.01	0.03	0.069	0.07
6	LTE 5	QPSK10M	Left Side	10	20525	1	0	23.00	22.97	1.01	-0.02	0.328	0.33
	LTE 5	QPSK10M	Left Side	10	20600	1	0	23.00	22.97	1.01	0.13	0.321	0.32
	LTE 5	QPSK10M	Left Side	10	PCC: 20450 SCC: 20549	PCC: 1 SCC: 1	PCC: 49 SCC: 0	23.00	22.83	1.04	0.06	0.282	0.29

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	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	Front Face	10	21350	1	0	23.50	23.45	1.01	-0.17	0.351	0.35
	LTE 7	QPSK20M	Left Side	10	21350	1	0	23.50	23.45	1.01	-0.02	1.02	1.03
	LTE 7	QPSK20M	Right Side	10	21350	1	0	23.50	23.45	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21350	1	0	23.50	23.45	1.01	0.15	0.47	0.47
	LTE 7	QPSK20M	Front Face	10	21350	50	0	22.50	22.40	1.02	-0.17	0.264	0.27
	LTE 7	QPSK20M	Left Side	10	21350	50	0	22.50	22.40	1.02	-0.01	0.77	0.79
	LTE 7	QPSK20M	Right Side	10	21350	50	0	22.50	22.40	1.02	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	10	21350	50	0	22.50	22.40	1.02	-0.15	0.353	0.36
	LTE 7	QPSK20M	Left Side	10	21350	100	0	22.50	22.42	1.02	0.11	0.765	0.78
7	LTE 7	QPSK20M	Left Side	10	20850	1	0	23.50	23.12	1.09	-0.02	1.07	1.17
	LTE 7	QPSK20M	Left Side	10	21100	1	0	23.50	23.32	1.04	0.11	1.01	1.05
	LTE 7	QPSK20M	Left Side	10	PCC: 20850 SCC: 21048	PCC: 1 SCC: 1	PCC: 99 SCC: 0	23.50	22.82	1.17	0.1	0.92	1.08
	LTE 7	QPSK20M	Left Side	10	PCC: 21001 SCC: 21199	PCC: 1 SCC: 1	PCC: 99 SCC: 0	23.50	22.67	1.21	0.06	0.898	1.09
	LTE 7	QPSK20M	Left Side	10	PCC: 21152 SCC: 21350	PCC: 1 SCC: 1	PCC: 99 SCC: 0	23.50	22.74	1.19	0.12	0.901	1.07
	LTE 7	QPSK20M	Left Side	10	20850	1	0	23.50	23.12	1.09	0.05	1.01	1.10

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
9	LTE 12	QPSK10M	Front Face	10	23130	1	0	23.50	23.35	1.04	-0.02	0.077	0.08
	LTE 12	QPSK10M	Left Side	10	23130	1	0	23.50	23.35	1.04	-0.03	0.111	0.12
	LTE 12	QPSK10M	Right Side	10	23130	1	0	23.50	23.35	1.04	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	10	23130	1	0	23.50	23.35	1.04	0.04	0.048	0.05
	LTE 12	QPSK10M	Front Face	10	23130	25	0	22.50	22.30	1.05	0.12	0.058	0.06
	LTE 12	QPSK10M	Left Side	10	23130	25	0	22.50	22.30	1.05	0.02	0.083	0.09
	LTE 12	QPSK10M	Right Side	10	23130	25	0	22.50	22.30	1.05	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	10	23130	25	0	22.50	22.30	1.05	-0.07	0.036	0.04
	LTE 12	QPSK10M	Left Side	10	23060	1	0	23.50	23.12	1.09	-0.08	0.1	0.11
	LTE 12	QPSK10M	Left Side	10	23095	1	0	23.50	23.17	1.08	0.04	0.095	0.10
10	LTE 13	QPSK10M	Front Face	10	23230	1	0	23.50	23.21	1.07	0.15	0.171	0.18
	LTE 13	QPSK10M	Left Side	10	23230	1	0	23.50	23.21	1.07	0.01	0.333	0.36
	LTE 13	QPSK10M	Right Side	10	23230	1	0	23.50	23.21	1.07	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	10	23230	1	0	23.50	23.21	1.07	-0.19	0.112	0.12
	LTE 13	QPSK10M	Front Face	10	23230	25	0	22.50	22.16	1.08	0.17	0.129	0.14
	LTE 13	QPSK10M	Left Side	10	23230	25	0	22.50	22.16	1.08	-0.03	0.249	0.27
	LTE 13	QPSK10M	Right Side	10	23230	25	0	22.50	22.16	1.08	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	10	23230	25	0	22.50	22.16	1.08	-0.01	0.084	0.09
11	LTE 14	QPSK10M	Front Face	10	23330	1	0	23.50	23.13	1.09	-0.01	0.183	0.20
	LTE 14	QPSK10M	Left Side	10	23330	1	0	23.50	23.13	1.09	-0.07	0.325	0.35
	LTE 14	QPSK10M	Right Side	10	23330	1	0	23.50	23.13	1.09	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side	10	23330	1	0	23.50	23.13	1.09	0.02	0.122	0.13
	LTE 14	QPSK10M	Front Face	10	23330	25	0	22.50	22.08	1.10	-0.09	0.137	0.15
	LTE 14	QPSK10M	Left Side	10	23330	25	0	22.50	22.08	1.10	0.05	0.244	0.27
	LTE 14	QPSK10M	Right Side	10	23330	25	0	22.50	22.08	1.10	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side	10	23330	25	0	22.50	22.08	1.10	0.02	0.092	0.10

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
12	LTE 25	QPSK20M	Front Face	10	26365	1	0	23.00	22.99	1.00	-0.01	0.496	0.50
	LTE 25	QPSK20M	Left Side	10	26365	1	0	23.00	22.99	1.00	0.18	0.397	0.40
	LTE 25	QPSK20M	Right Side	10	26365	1	0	23.00	22.99	1.00	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	10	26365	1	0	23.00	22.99	1.00	-0.07	0.116	0.12
	LTE 25	QPSK20M	Front Face	10	26365	50	0	22.00	21.94	1.01	0.03	0.372	0.38
	LTE 25	QPSK20M	Left Side	10	26365	50	0	22.00	21.94	1.01	0.07	0.298	0.30
	LTE 25	QPSK20M	Right Side	10	26365	50	0	22.00	21.94	1.01	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	10	26365	50	0	22.00	21.94	1.01	-0.02	0.088	0.09
	LTE 25	QPSK20M	Front Face	10	26140	1	0	23.00	22.89	1.03	0.04	0.474	0.49
	LTE 25	QPSK20M	Front Face	10	26590	1	0	23.00	22.93	1.02	-0.11	0.483	0.49
	LTE 26	QPSK15M	Front Face	10	26965	1	0	23.00	22.98	1.00	0.12	0.163	0.16
13	LTE 26	QPSK15M	Left Side	10	26965	1	0	23.00	22.98	1.00	0.04	0.35	0.35
	LTE 26	QPSK15M	Right Side	10	26965	1	0	23.00	22.98	1.00	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	10	26965	1	0	23.00	22.98	1.00	0.1	0.091	0.09
	LTE 26	QPSK15M	Front Face	10	26965	36	0	22.00	21.93	1.02	0.08	0.123	0.13
	LTE 26	QPSK15M	Left Side	10	26965	36	0	22.00	21.93	1.02	-0.18	0.262	0.27
	LTE 26	QPSK15M	Right Side	10	26965	36	0	22.00	21.93	1.02	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	10	26965	36	0	22.00	21.93	1.02	0.01	0.068	0.07
	LTE 26	QPSK15M	Left Side	10	26765	1	0	23.00	22.82	1.04	0.18	0.327	0.34
	LTE 26	QPSK15M	Left Side	10	26865	1	0	23.00	22.86	1.03	-0.19	0.32	0.33
	LTE 26	QPSK15M	Left Side	10	26915	1	0	23.00	22.85	1.04	-0.05	0.332	0.35
	LTE 41	QPSK20M	Front Face	10	40620	1	0	23.50	23.47	1.01	-0.08	0.166	0.17
	LTE 41	QPSK20M	Left Side	10	40620	1	0	23.50	23.47	1.01	-0.12	0.334	0.34
	LTE 41	QPSK20M	Right Side	10	40620	1	0	23.50	23.47	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	10	40620	1	0	23.50	23.47	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Front Face	10	40620	50	0	22.50	22.42	1.02	0.11	0.125	0.13
	LTE 41	QPSK20M	Left Side	10	40620	50	0	22.50	22.42	1.02	-0.1	0.252	0.26
	LTE 41	QPSK20M	Right Side	10	40620	50	0	22.50	22.42	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	10	40620	50	0	22.50	22.42	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Left Side	10	39750	1	0	23.50	23.15	1.08	0.14	0.637	0.69
16	LTE 41	QPSK20M	Left Side	10	40185	1	0	23.50	23.45	1.01	0.04	0.718	0.73
	LTE 41	QPSK20M	Left Side	10	41055	1	0	23.50	23.11	1.09	-0.07	0.544	0.59

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	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	Left Side	10	41490	1	0	23.50	23.28	1.05	0.19	0.379	0.40
	LTE 41	QPSK20M	Left Side	10	PCC: 40521 SCC: 40719	PCC: 1 SCC: 1	PCC: 99 SCC: 0	23.50	22.74	1.19	-0.05	0.457	0.54

Body SAR Test Result													
System & Position								SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
19	LTE 48	QPSK20M	Front Face	10	56640	1	0	21.00	20.98	1.00	0.09	0.102	0.10
	LTE 48	QPSK20M	Left Side	10	56640	1	0	21.00	20.98	1.00	0.02	0.137	0.14
	LTE 48	QPSK20M	Right Side	10	56640	1	0	21.00	20.98	1.00	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	10	56640	1	0	21.00	20.98	1.00	-0.17	0.066	0.07
	LTE 48	QPSK20M	Front Face	10	56640	50	0	20.00	19.95	1.01	-0.11	0.076	0.08
	LTE 48	QPSK20M	Left Side	10	56640	50	0	20.00	19.95	1.01	0.09	0.102	0.10
	LTE 48	QPSK20M	Right Side	10	56640	50	0	20.00	19.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	10	56640	50	0	20.00	19.95	1.01	0	0.049	0.05
	LTE 48	QPSK20M	Left Side	10	55340	1	0	21.00	20.94	1.01	-0.15	0.134	0.14
	LTE 48	QPSK20M	Left Side	10	55780	1	0	21.00	20.97	1.01	0.02	0.123	0.12
	LTE 48	QPSK20M	Left Side	10	56210	1	0	21.00	20.90	1.02	-0.11	0.129	0.13
	LTE 48	QPSK20M	Left Side	10	PCC: 55340 SCC: 55538	PCC: 1 SCC: 1	PCC: 99 SCC: 0	21.00	20.64	1.09	0.02	0.11	0.12
20	LTE 66	QPSK20M	Front Face	10	132322	1	0	23.00	22.95	1.01	-0.01	0.259	0.26
	LTE 66	QPSK20M	Left Side	10	132322	1	0	23.00	22.95	1.01	0.01	0.345	0.35
	LTE 66	QPSK20M	Right Side	10	132322	1	0	23.00	22.95	1.01	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	10	132322	1	0	23.00	22.95	1.01	-0.15	0.1	0.10
	LTE 66	QPSK20M	Front Face	10	132322	50	0	22.00	21.90	1.02	0.18	0.195	0.20
	LTE 66	QPSK20M	Left Side	10	132322	50	0	22.00	21.90	1.02	-0.13	0.259	0.26
	LTE 66	QPSK20M	Right Side	10	132322	50	0	22.00	21.90	1.02	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	10	132322	50	0	22.00	21.90	1.02	-0.07	0.075	0.08
	LTE 66	QPSK20M	Left Side	10	132072	1	0	23.00	22.93	1.02	0.05	0.312	0.32
	LTE 66	QPSK20M	Left Side	10	132572	1	0	23.00	22.94	1.01	-0.07	0.306	0.31
21	LTE 71	QPSK20M	Front Face	10	133222	1	0	23.00	22.98	1.00	0.09	0.049	0.05
	LTE 71	QPSK20M	Left Side	10	133222	1	0	23.00	22.98	1.00	0.13	0.065	0.07
	LTE 71	QPSK20M	Right Side	10	133222	1	0	23.00	22.98	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	10	133222	1	0	23.00	22.98	1.00	-0.04	0.046	0.05
	LTE 71	QPSK20M	Front Face	10	133222	50	0	22.00	21.93	1.02	-0.05	0.037	0.04
	LTE 71	QPSK20M	Left Side	10	133222	50	0	22.00	21.93	1.02	0.17	0.049	0.05
	LTE 71	QPSK20M	Right Side	10	133222	50	0	22.00	21.93	1.02	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	10	133222	50	0	22.00	21.93	1.02	0.15	0.035	0.04
	LTE 71	QPSK20M	Left Side	10	133297	1	0	23.00	22.93	1.02	0.15	0.061	0.06
	LTE 71	QPSK20M	Left Side	10	133372	1	0	23.00	22.94	1.01	-0.07	0.067	0.07

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	WCDMA II	RMC12.2K	Front Face	0	9538				24.00	23.48	1.13	-0.09	0.765	0.86
	WCDMA II	RMC12.2K	Rear Face	0	9538				24.00	23.48	1.13	0.02	1.81	2.05
	WCDMA II	RMC12.2K	Left Side	0	9538				24.00	23.48	1.13	-0.05	0.378	0.43
	WCDMA II	RMC12.2K	Right Side	0	9538				24.00	23.48	1.13	0	<0.001	0.00
	WCDMA II	RMC12.2K	Top Side	0	9538				24.00	23.48	1.13	-0.03	0.071	0.08
	WCDMA II	RMC12.2K	Rear Face	0	9262				24.00	23.35	1.16	-0.12	1.63	1.89
28	WCDMA II	RMC12.2K	Rear Face	0	9400				24.00	23.37	1.16	0.02	1.81	2.10
	WCDMA IV	RMC12.2K	Front Face	0	1312				24.00	23.62	1.09	0.11	0.479	0.52
	WCDMA IV	RMC12.2K	Rear Face	0	1312				24.00	23.62	1.09	0.08	1.74	1.90
	WCDMA IV	RMC12.2K	Left Side	0	1312				24.00	23.62	1.09	-0.03	0.373	0.41
	WCDMA IV	RMC12.2K	Right Side	0	1312				24.00	23.62	1.09	0	<0.001	0.00
	WCDMA IV	RMC12.2K	Top Side	0	1312				24.00	23.62	1.09	-0.02	0.052	0.06
29	WCDMA IV	RMC12.2K	Rear Face	0	1413				24.00	23.52	1.12	0.01	1.76	1.97
	WCDMA IV	RMC12.2K	Rear Face	0	1513				24.00	23.22	1.20	0.02	1.58	1.90
	WCDMA V	RMC12.2K	Front Face	0	4182				24.00	23.78	1.05	-0.04	0.095	0.10
30	WCDMA V	RMC12.2K	Rear Face	0	4182				24.00	23.78	1.05	0.02	1.15	1.21
	WCDMA V	RMC12.2K	Left Side	0	4182				24.00	23.78	1.05	-0.05	0.186	0.20
	WCDMA V	RMC12.2K	Right Side	0	4182				24.00	23.78	1.05	0	<0.001	0.00
	WCDMA V	RMC12.2K	Top Side	0	4182				24.00	23.78	1.05	0.11	0.031	0.03
	WCDMA V	RMC12.2K	Rear Face	0	4132				24.00	23.70	1.07	0.11	1.1	1.18
	WCDMA V	RMC12.2K	Rear Face	0	4233				24.00	23.66	1.08	0.09	1.07	1.16

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 2	QPSK20M	Front Face	0	18700	1	0		23.50	23.12	1.09	-0.15	0.701	0.76
	LTE 2	QPSK20M	Rear Face	0	18700	1	0		23.50	23.12	1.09	0.09	1.54	1.68
	LTE 2	QPSK20M	Left Side	0	18700	1	0		23.50	23.12	1.09	-0.12	0.508	0.55
	LTE 2	QPSK20M	Right Side	0	18700	1	0		23.50	23.12	1.09	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18700	1	0		23.50	23.12	1.09	0.03	0.11	0.12
	LTE 2	QPSK20M	Front Face	0	18700	50	0		22.50	22.07	1.10	-0.12	0.525	0.58
	LTE 2	QPSK20M	Rear Face	0	18700	50	0		22.50	22.07	1.10	0.17	1.15	1.27
	LTE 2	QPSK20M	Left Side	0	18700	50	0		22.50	22.07	1.10	0.11	0.38	0.42
	LTE 2	QPSK20M	Right Side	0	18700	50	0		22.50	22.07	1.10	0	<0.001	0.00
	LTE 2	QPSK20M	Top Side	0	18700	50	0		22.50	22.07	1.10	0.03	0.082	0.09
	LTE 2	QPSK20M	Rear Face	0	18900	1	0		23.50	22.89	1.15	0.18	1.63	1.87
31	LTE 2	QPSK20M	Rear Face	0	19100	1	0		23.50	22.88	1.15	0.01	1.67	1.92
	LTE 4	QPSK20M	Front Face	0	20175	1	0		23.50	23.15	1.08	0.02	0.545	0.59
	LTE 4	QPSK20M	Rear Face	0	20175	1	0		23.50	23.15	1.08	-0.16	1.66	1.79
	LTE 4	QPSK20M	Left Side	0	20175	1	0		23.50	23.15	1.08	0.02	0.625	0.68
	LTE 4	QPSK20M	Right Side	0	20175	1	0		23.50	23.15	1.08	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	1	0		23.50	23.15	1.08	-0.12	0.119	0.13
	LTE 4	QPSK20M	Front Face	0	20175	50	0		22.50	22.10	1.10	0.14	0.408	0.45
	LTE 4	QPSK20M	Rear Face	0	20175	50	0		22.50	22.10	1.10	0.18	1.24	1.36
	LTE 4	QPSK20M	Left Side	0	20175	50	0		22.50	22.10	1.10	0.02	0.468	0.51
	LTE 4	QPSK20M	Right Side	0	20175	50	0		22.50	22.10	1.10	0	<0.001	0.00
	LTE 4	QPSK20M	Top Side	0	20175	50	0		22.50	22.10	1.10	0.19	0.088	0.10
32	LTE 4	QPSK20M	Rear Face	0	20050	1	0		23.50	23.04	1.11	0.01	1.71	1.90
	LTE 4	QPSK20M	Rear Face	0	20300	1	0		23.50	23.09	1.10	0.1	1.67	1.84

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 5	QPSK10M	Front Face	0	20450	1	0		23.00	22.99	1.00	0.14	0.246	0.25
	LTE 5	QPSK10M	Rear Face	0	20450	1	0		23.00	22.99	1.00	0.08	1.01	1.01
	LTE 5	QPSK10M	Left Side	0	20450	1	0		23.00	22.99	1.00	0.07	0.454	0.45
	LTE 5	QPSK10M	Right Side	0	20450	1	0		23.00	22.99	1.00	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	0	20450	1	0		23.00	22.99	1.00	0.03	0.124	0.12
	LTE 5	QPSK10M	Front Face	0	20450	25	0		22.00	21.94	1.01	-0.11	0.184	0.19
	LTE 5	QPSK10M	Rear Face	0	20450	25	0		22.00	21.94	1.01	-0.11	0.76	0.77
	LTE 5	QPSK10M	Left Side	0	20450	25	0		22.00	21.94	1.01	0.07	0.34	0.34
	LTE 5	QPSK10M	Right Side	0	20450	25	0		22.00	21.94	1.01	0	<0.001	0.00
	LTE 5	QPSK10M	Top Side	0	20450	25	0		22.00	21.94	1.01	0.17	0.093	0.09
33	LTE 5	QPSK10M	Rear Face	0	20525	1	0		23.00	22.97	1.01	-0.03	1.04	1.05
	LTE 5	QPSK10M	Rear Face	0	20600	1	0		23.00	22.97	1.01	-0.07	0.979	0.99
	LTE 5	QPSK10M	Rear Face	0	PCC: 20450 SCC: 20549	PCC: 1 SCC: 1	PCC: 49 SCC: 0		23.00	22.83	1.04	0.08	0.954	0.99
	LTE 7	QPSK20M	Front Face	0	21350	1	0	w/o	23.50	23.45	1.01	0.08	0.34	0.34
	LTE 7	QPSK20M	Rear Face	12	21350	1	0	w/o	23.50	23.45	1.01	-0.11	0.766	0.77
	LTE 7	QPSK20M	Left Side	0	21350	1	0	w/o	23.50	23.45	1.01	0.09	0.99	1.00
	LTE 7	QPSK20M	Right Side	0	21350	1	0	w/o	23.50	23.45	1.01	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21350	1	0	w/o	23.50	23.45	1.01	-0.18	0.065	0.07
	LTE 7	QPSK20M	Front Face	0	21350	50	0	w/o	22.50	22.40	1.02	-0.19	0.255	0.26
	LTE 7	QPSK20M	Rear Face	12	21350	50	0	w/o	22.50	22.40	1.02	-0.09	0.613	0.63
	LTE 7	QPSK20M	Left Side	0	21350	50	0	w/o	22.50	22.40	1.02	0.1	0.742	0.76
	LTE 7	QPSK20M	Right Side	0	21350	50	0	w/o	22.50	22.40	1.02	0	<0.001	0.00
	LTE 7	QPSK20M	Top Side	0	21350	50	0	w/o	22.50	22.40	1.02	0.02	0.048	0.05
	LTE 7	QPSK20M	Rear Face	0	21350	1	0	w/	21.50	21.46	1.01	0	1.65	1.67
	LTE 7	QPSK20M	Rear Face	0	21350	50	0	w/	20.50	20.46	1.01	0.05	1.23	1.24
34	LTE 7	QPSK20M	Rear Face	0	20850	1	0	w/	21.50	21.38	1.03	0.01	1.75	1.80
	LTE 7	QPSK20M	Rear Face	0	21100	1	0	w/	21.50	21.40	1.02	0.16	1.56	1.59
	LTE 7	QPSK20M	Rear Face	0	PCC: 20850 SCC: 21048	PCC: 1 SCC: 1	PCC: 99 SCC: 0	w/	21.50	21.18	1.08	0.02	1.57	1.70

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 12	QPSK10M	Front Face	0	23130	1	0		23.50	23.35	1.04	0.17	0.156	0.16
	LTE 12	QPSK10M	Rear Face	0	23130	1	0		23.50	23.35	1.04	0.07	0.57	0.59
	LTE 12	QPSK10M	Left Side	0	23130	1	0		23.50	23.35	1.04	0.02	0.195	0.20
	LTE 12	QPSK10M	Right Side	0	23130	1	0		23.50	23.35	1.04	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	0	23130	1	0		23.50	23.35	1.04	0.15	0.061	0.06
	LTE 12	QPSK10M	Front Face	0	23130	25	0		22.50	22.30	1.05	-0.04	0.117	0.12
	LTE 12	QPSK10M	Rear Face	0	23130	25	0		22.50	22.30	1.05	0.09	0.427	0.45
	LTE 12	QPSK10M	Left Side	0	23130	25	0		22.50	22.30	1.05	-0.04	0.146	0.15
	LTE 12	QPSK10M	Right Side	0	23130	25	0		22.50	22.30	1.05	0	<0.001	0.00
	LTE 12	QPSK10M	Top Side	0	23130	25	0		22.50	22.30	1.05	-0.04	0.046	0.05
36	LTE 12	QPSK10M	Rear Face	0	23060	1	0		23.50	23.12	1.09	0.01	0.59	0.64
	LTE 12	QPSK10M	Rear Face	0	23095	1	0		23.50	23.17	1.08	0.1	0.524	0.57
	LTE 13	QPSK10M	Front Face	0	23230	1	0		23.50	23.21	1.07	-0.08	0.343	0.37
37	LTE 13	QPSK10M	Rear Face	0	23230	1	0		23.50	23.21	1.07	-0.02	1.02	1.09
	LTE 13	QPSK10M	Left Side	0	23230	1	0		23.50	23.21	1.07	-0.18	0.556	0.59
	LTE 13	QPSK10M	Right Side	0	23230	1	0		23.50	23.21	1.07	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	0	23230	1	0		23.50	23.21	1.07	0.1	0.189	0.20
	LTE 13	QPSK10M	Front Face	0	23230	25	0		22.50	22.16	1.08	0.09	0.257	0.28
	LTE 13	QPSK10M	Rear Face	0	23230	25	0		22.50	22.16	1.08	0.03	0.764	0.83
	LTE 13	QPSK10M	Left Side	0	23230	25	0		22.50	22.16	1.08	-0.13	0.416	0.45
	LTE 13	QPSK10M	Right Side	0	23230	25	0		22.50	22.16	1.08	0	<0.001	0.00
	LTE 13	QPSK10M	Top Side	0	23230	25	0		22.50	22.16	1.08	0.02	0.141	0.15

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 14	QPSK10M	Front Face	0	23330	1	0		23.50	23.13	1.09	-0.02	0.329	0.36
38	LTE 14	QPSK10M	Rear Face	0	23330	1	0		23.50	23.13	1.09	-0.01	0.952	1.04
	LTE 14	QPSK10M	Left Side	0	23330	1	0		23.50	23.13	1.09	-0.03	0.531	0.58
	LTE 14	QPSK10M	Right Side	0	23330	1	0		23.50	23.13	1.09	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side	0	23330	1	0		23.50	23.13	1.09	0.05	0.189	0.21
	LTE 14	QPSK10M	Front Face	0	23330	25	0		22.50	22.08	1.10	0.02	0.246	0.27
	LTE 14	QPSK10M	Rear Face	0	23330	25	0		22.50	22.08	1.10	-0.02	0.713	0.78
	LTE 14	QPSK10M	Left Side	0	23330	25	0		22.50	22.08	1.10	-0.09	0.398	0.44
	LTE 14	QPSK10M	Right Side	0	23330	25	0		22.50	22.08	1.10	0	<0.001	0.00
	LTE 14	QPSK10M	Top Side	0	23330	25	0		22.50	22.08	1.10	0.07	0.141	0.16
	LTE 25	QPSK20M	Front Face	0	26365	1	0		23.00	22.99	1.00	0.13	0.754	0.75
	LTE 25	QPSK20M	Rear Face	0	26365	1	0		23.00	22.99	1.00	0.18	1.59	1.59
	LTE 25	QPSK20M	Left Side	0	26365	1	0		23.00	22.99	1.00	0.01	0.603	0.60
	LTE 25	QPSK20M	Right Side	0	26365	1	0		23.00	22.99	1.00	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	0	26365	1	0		23.00	22.99	1.00	0.18	0.141	0.14
	LTE 25	QPSK20M	Front Face	0	26365	50	0		22.00	21.94	1.01	0.14	0.565	0.57
	LTE 25	QPSK20M	Rear Face	0	26365	50	0		22.00	21.94	1.01	0.11	1.19	1.20
	LTE 25	QPSK20M	Left Side	0	26365	50	0		22.00	21.94	1.01	0.03	0.451	0.46
	LTE 25	QPSK20M	Right Side	0	26365	50	0		22.00	21.94	1.01	0	<0.001	0.00
	LTE 25	QPSK20M	Top Side	0	26365	50	0		22.00	21.94	1.01	-0.06	0.105	0.11
	LTE 25	QPSK20M	Rear Face	0	26140	1	0		23.00	22.89	1.03	0.17	1.57	1.62
39	LTE 25	QPSK20M	Rear Face	0	26590	1	0		23.00	22.93	1.02	-0.01	1.65	1.68

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
40	LTE 26	QPSK15M	Front Face	0	26965	1	0		23.00	22.98	1.00	0.12	0.245	0.25
	LTE 26	QPSK15M	Rear Face	0	26965	1	0		23.00	22.98	1.00	-0.01	1.08	1.08
	LTE 26	QPSK15M	Left Side	0	26965	1	0		23.00	22.98	1.00	-0.14	0.454	0.45
	LTE 26	QPSK15M	Right Side	0	26965	1	0		23.00	22.98	1.00	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	0	26965	1	0		23.00	22.98	1.00	0.01	0.105	0.11
	LTE 26	QPSK15M	Front Face	0	26965	36	0		22.00	21.93	1.02	-0.18	0.184	0.19
	LTE 26	QPSK15M	Rear Face	0	26965	36	0		22.00	21.93	1.02	-0.14	0.81	0.83
	LTE 26	QPSK15M	Left Side	0	26965	36	0		22.00	21.93	1.02	0.06	0.34	0.35
	LTE 26	QPSK15M	Right Side	0	26965	36	0		22.00	21.93	1.02	0	<0.001	0.00
	LTE 26	QPSK15M	Top Side	0	26965	36	0		22.00	21.93	1.02	0.11	0.078	0.08
	LTE 26	QPSK15M	Rear Face	0	26765	1	0		23.00	22.82	1.04	0.16	1	1.04
	LTE 26	QPSK15M	Rear Face	0	26865	1	0		23.00	22.86	1.03	0.04	1.04	1.07
	LTE 26	QPSK15M	Rear Face	0	26915	1	0		23.00	22.85	1.04	-0.12	1.01	1.05
	LTE 41	QPSK20M	Front Face	0	40620	1	0		23.50	23.47	1.01	-0.04	0.119	0.12
	LTE 41	QPSK20M	Rear Face	0	40620	1	0		23.50	23.47	1.01	0.09	0.921	0.93
	LTE 41	QPSK20M	Left Side	0	40620	1	0		23.50	23.47	1.01	0.19	0.287	0.29
	LTE 41	QPSK20M	Right Side	0	40620	1	0		23.50	23.47	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	1	0		23.50	23.47	1.01	0	<0.001	0.00
	LTE 41	QPSK20M	Front Face	0	40620	50	0		22.50	22.42	1.02	-0.03	0.095	0.10
	LTE 41	QPSK20M	Rear Face	0	40620	50	0		22.50	22.42	1.02	0.03	0.705	0.72
	LTE 41	QPSK20M	Left Side	0	40620	50	0		22.50	22.42	1.02	0.07	0.215	0.22
	LTE 41	QPSK20M	Right Side	0	40620	50	0		22.50	22.42	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Top Side	0	40620	50	0		22.50	22.42	1.02	0	<0.001	0.00
	LTE 41	QPSK20M	Rear Face	0	39750	1	0		23.50	23.15	1.08	0.04	1.29	1.39
	LTE 41	QPSK20M	Rear Face	0	40185	1	0		23.50	23.45	1.01	0.09	1.34	1.35
	LTE 41	QPSK20M	Rear Face	0	41055	1	0		23.50	23.11	1.09	-0.02	1.4	1.53
	LTE 41	QPSK20M	Rear Face	0	41490	1	0		23.50	23.28	1.05	-0.18	0.957	1.00
	LTE 41	QPSK20M	Rear Face	0	PCC: 40521 SCC: 40719	PCC: 1 SCC: 1	PCC: 99 SCC: 0		23.50	22.74	1.19	0.03	1.22	1.45

Extremity SAR Test Result

System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 48	QPSK20M	Front Face	0	56640	1	0		21.00	20.98	1.00	0.17	0.095	0.10
46	LTE 48	QPSK20M	Rear Face	0	56640	1	0		21.00	20.98	1.00	0	0.309	0.31
	LTE 48	QPSK20M	Left Side	0	56640	1	0		21.00	20.98	1.00	0.14	0.147	0.15
	LTE 48	QPSK20M	Right Side	0	56640	1	0		21.00	20.98	1.00	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	56640	1	0		21.00	20.98	1.00	-0.17	0.045	0.05
	LTE 48	QPSK20M	Front Face	0	56640	50	0		20.00	19.95	1.01	0.11	0.071	0.07
	LTE 48	QPSK20M	Rear Face	0	56640	50	0		20.00	19.95	1.01	0.13	0.231	0.23
	LTE 48	QPSK20M	Left Side	0	56640	50	0		20.00	19.95	1.01	0.19	0.11	0.11
	LTE 48	QPSK20M	Right Side	0	56640	50	0		20.00	19.95	1.01	0	<0.001	0.00
	LTE 48	QPSK20M	Top Side	0	56640	50	0		20.00	19.95	1.01	-0.16	0.033	0.03
	LTE 48	QPSK20M	Rear Face	0	55340	1	0		21.00	20.94	1.01	-0.02	0.219	0.22
	LTE 48	QPSK20M	Rear Face	0	55780	1	0		21.00	20.97	1.01	0.18	0.216	0.22
	LTE 48	QPSK20M	Rear Face	0	56210	1	0		21.00	20.90	1.02	0.07	0.237	0.24
	LTE 48	QPSK20M	Rear Face	0	PCC: 55340 SCC: 55538	PCC: 1 SCC: 1	PCC: 99 SCC: 0		21.00	20.64	1.09	-0.14	0.252	0.27
	LTE 66	QPSK20M	Front Face	0	132322	1	0		23.00	22.95	1.01	0.18	0.468	0.47
47	LTE 66	QPSK20M	Rear Face	0	132322	1	0		23.00	22.95	1.01	0.02	1.63	1.65
	LTE 66	QPSK20M	Left Side	0	132322	1	0		23.00	22.95	1.01	0.15	0.587	0.59
	LTE 66	QPSK20M	Right Side	0	132322	1	0		23.00	22.95	1.01	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132322	1	0		23.00	22.95	1.01	-0.14	0.14	0.14
	LTE 66	QPSK20M	Front Face	0	132322	50	0		22.00	21.90	1.02	0.16	0.351	0.36
	LTE 66	QPSK20M	Rear Face	0	132322	50	0		22.00	21.90	1.02	0.11	1.22	1.24
	LTE 66	QPSK20M	Left Side	0	132322	50	0		22.00	21.90	1.02	-0.13	0.44	0.45
	LTE 66	QPSK20M	Right Side	0	132322	50	0		22.00	21.90	1.02	0	<0.001	0.00
	LTE 66	QPSK20M	Top Side	0	132322	50	0		22.00	21.90	1.02	0.06	0.104	0.11
	LTE 66	QPSK20M	Rear Face	0	132072	1	0		23.00	22.93	1.02	0.1	1.24	1.26
	LTE 66	QPSK20M	Rear Face	0	132572	1	0		23.00	22.94	1.01	0.16	1.2	1.21

Extremity SAR Test Result														
System & Position								DUT	SAR					
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	RB#	RB offset	P-Sensor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	LTE 71	QPSK20M	Front Face	0	133222	1	0		23.00	22.98	1.00	0.11	0.074	0.07
48	LTE 71	QPSK20M	Rear Face	0	133222	1	0		23.00	22.98	1.00	-0.01	0.386	0.39
	LTE 71	QPSK20M	Left Side	0	133222	1	0		23.00	22.98	1.00	0	0.093	0.09
	LTE 71	QPSK20M	Right Side	0	133222	1	0		23.00	22.98	1.00	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	0	133222	1	0		23.00	22.98	1.00	-0.02	0.067	0.07
	LTE 71	QPSK20M	Front Face	0	133222	50	0		22.00	21.93	1.02	-0.16	0.055	0.06
	LTE 71	QPSK20M	Rear Face	0	133222	50	0		22.00	21.93	1.02	0.14	0.289	0.29
	LTE 71	QPSK20M	Left Side	0	133222	50	0		22.00	21.93	1.02	-0.04	0.07	0.07
	LTE 71	QPSK20M	Right Side	0	133222	50	0		22.00	21.93	1.02	0	<0.001	0.00
	LTE 71	QPSK20M	Top Side	0	133222	50	0		22.00	21.93	1.02	-0.14	0.049	0.05
	LTE 71	QPSK20M	Rear Face	0	133297	1	0		23.00	22.93	1.02	0.07	0.358	0.37
	LTE 71	QPSK20M	Rear Face	0	133372	1	0		23.00	22.94	1.01	-0.03	0.357	0.36

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
R07	LTE 7	QPSK20M	Rear Face	20850	1.07	1.01	1.06

Appendix H. Analysis of Simultaneous Transmission.

The analysis of simultaneous transmission SAR are shown as below.

<Possibilities of Simultaneous Transmission>

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

Simultaneous TX Combination	Capable Transmit Configurations	Body / Extremity Exposure Condition
A	MAX. WWAN + WLAN 2.4G_Ant 1 + BT_Ant 1 + NFC	Yes
B	MAX. WWAN + WLAN 2.4G_Ant 0+1 + NFC	Yes
C	MAX. WWAN + WLAN 5G_Ant 0+1 + BT_Ant 1 + NFC	Yes

Notes

1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.
2. For WLAN / BT / NFC SAR results, please refer to BV Report No. SFBICM-WTW-P25020305-1 under host FCC ID: S9E-135100.

Simultaneous Transmission SAR Evaluation (Body)

Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
WCDMA II	Front Face	0.62	0.26	0.32	0.15	0.00	0.00	0.88	0.94	0.77
	Left Side	0.33	0.00	0.09	0.07	0.00	0.00	0.33	0.42	0.40
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.07	0.30	0.45	0.16	0.07	0.00	0.44	0.52	0.30
WCDMA IV	Front Face	0.34	0.26	0.32	0.15	0.00	0.00	0.60	0.66	0.49
	Left Side	0.43	0.00	0.09	0.07	0.00	0.00	0.43	0.52	0.50
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.00	0.30	0.45	0.16	0.07	0.00	0.37	0.45	0.23
WCDMA V	Front Face	0.00	0.26	0.32	0.15	0.00	0.00	0.26	0.32	0.15
	Left Side	0.42	0.00	0.09	0.07	0.00	0.00	0.42	0.51	0.49
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.00	0.30	0.45	0.16	0.07	0.00	0.37	0.45	0.23
LTE 2	Front Face	0.56	0.26	0.32	0.15	0.00	0.00	0.82	0.88	0.71
	Left Side	0.38	0.00	0.09	0.07	0.00	0.00	0.38	0.47	0.45
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.10	0.30	0.45	0.16	0.07	0.00	0.47	0.55	0.33
LTE 4	Front Face	0.31	0.26	0.32	0.15	0.00	0.00	0.57	0.63	0.46
	Left Side	0.39	0.00	0.09	0.07	0.00	0.00	0.39	0.48	0.46
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.10	0.30	0.45	0.16	0.07	0.00	0.47	0.55	0.33
LTE 5	Front Face	0.16	0.26	0.32	0.15	0.00	0.00	0.42	0.48	0.31
	Left Side	0.33	0.00	0.09	0.07	0.00	0.00	0.33	0.42	0.40
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.09	0.30	0.45	0.16	0.07	0.00	0.46	0.54	0.32

Simultaneous Transmission SAR Evaluation (Body)

Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
LTE 7	Front Face	0.35	0.26	0.32	0.15	0.00	0.00	0.61	0.67	0.50
	Left Side	1.17	0.00	0.09	0.07	0.00	0.00	1.17	1.26	1.24
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.47	0.30	0.45	0.16	0.07	0.00	0.84	0.92	0.70
LTE 12	Front Face	0.08	0.26	0.32	0.15	0.00	0.00	0.34	0.40	0.23
	Left Side	0.12	0.00	0.09	0.07	0.00	0.00	0.12	0.21	0.19
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.05	0.30	0.45	0.16	0.07	0.00	0.42	0.50	0.28
LTE 13	Front Face	0.18	0.26	0.32	0.15	0.00	0.00	0.44	0.50	0.33
	Left Side	0.36	0.00	0.09	0.07	0.00	0.00	0.36	0.45	0.43
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.12	0.30	0.45	0.16	0.07	0.00	0.49	0.57	0.35
LTE 14	Front Face	0.20	0.26	0.32	0.15	0.00	0.00	0.46	0.52	0.35
	Left Side	0.35	0.00	0.09	0.07	0.00	0.00	0.35	0.44	0.42
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.13	0.30	0.45	0.16	0.07	0.00	0.50	0.58	0.36
LTE 25	Front Face	0.50	0.26	0.32	0.15	0.00	0.00	0.76	0.82	0.65
	Left Side	0.40	0.00	0.09	0.07	0.00	0.00	0.40	0.49	0.47
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.12	0.30	0.45	0.16	0.07	0.00	0.49	0.57	0.35
LTE 26	Front Face	0.16	0.26	0.32	0.15	0.00	0.00	0.42	0.48	0.31
	Left Side	0.35	0.00	0.09	0.07	0.00	0.00	0.35	0.44	0.42
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.09	0.30	0.45	0.16	0.07	0.00	0.46	0.54	0.32

Simultaneous Transmission SAR Evaluation (Body)

Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
		1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
LTE 41	Front Face	0.17	0.26	0.32	0.15	0.00	0.00	0.43	0.49	0.32
	Left Side	0.73	0.00	0.09	0.07	0.00	0.00	0.73	0.82	0.80
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.00	0.30	0.45	0.16	0.07	0.00	0.37	0.45	0.23
LTE 48	Front Face	0.10	0.26	0.32	0.15	0.00	0.00	0.36	0.42	0.25
	Left Side	0.14	0.00	0.09	0.07	0.00	0.00	0.14	0.23	0.21
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.07	0.30	0.45	0.16	0.07	0.00	0.44	0.52	0.30
LTE 66	Front Face	0.26	0.26	0.32	0.15	0.00	0.00	0.52	0.58	0.41
	Left Side	0.35	0.00	0.09	0.07	0.00	0.00	0.35	0.44	0.42
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.10	0.30	0.45	0.16	0.07	0.00	0.47	0.55	0.33
LTE 71	Front Face	0.05	0.26	0.32	0.15	0.00	0.00	0.31	0.37	0.20
	Left Side	0.07	0.00	0.09	0.07	0.00	0.00	0.07	0.16	0.14
	Right Side	0.00	0.15	0.18	0.15	0.00	0.00	0.15	0.18	0.15
	Top Side	0.05	0.30	0.45	0.16	0.07	0.00	0.42	0.50	0.28

Simultaneous Transmission SAR Evaluation (Extremity)										
Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg
		10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg			
WCDMA II	Front Face	0.86	0.20	0.32	0.13	0.08	0.00	1.14	1.18	1.07
	Rear Face	2.10	0.39	0.36	0.22	0.16	0.00	2.65	2.46	2.48
	Left Side	0.43	0.00	0.04	0.01	0.00	0.00	0.43	0.47	0.44
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.08	0.23	0.63	0.13	0.10	0.00	0.41	0.71	0.31
WCDMA IV	Front Face	0.52	0.20	0.32	0.13	0.08	0.00	0.80	0.84	0.73
	Rear Face	1.97	0.39	0.36	0.22	0.16	0.00	2.52	2.33	2.35
	Left Side	0.41	0.00	0.04	0.01	0.00	0.00	0.41	0.45	0.42
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.06	0.23	0.63	0.13	0.10	0.00	0.39	0.69	0.29
WCDMA V	Front Face	0.10	0.20	0.32	0.13	0.08	0.00	0.38	0.42	0.31
	Rear Face	1.21	0.39	0.36	0.22	0.16	0.00	1.76	1.57	1.59
	Left Side	0.20	0.00	0.04	0.01	0.00	0.00	0.20	0.24	0.21
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.03	0.23	0.63	0.13	0.10	0.00	0.36	0.66	0.26
LTE 2	Front Face	0.76	0.20	0.32	0.13	0.08	0.00	1.04	1.08	0.97
	Rear Face	1.92	0.39	0.36	0.22	0.16	0.00	2.47	2.28	2.30
	Left Side	0.55	0.00	0.04	0.01	0.00	0.00	0.55	0.59	0.56
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.12	0.23	0.63	0.13	0.10	0.00	0.45	0.75	0.35
LTE 4	Front Face	0.59	0.20	0.32	0.13	0.08	0.00	0.87	0.91	0.80
	Rear Face	1.90	0.39	0.36	0.22	0.16	0.00	2.45	2.26	2.28
	Left Side	0.68	0.00	0.04	0.01	0.00	0.00	0.68	0.72	0.69
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.13	0.23	0.63	0.13	0.10	0.00	0.46	0.76	0.36

Simultaneous Transmission SAR Evaluation (Extremity)										
Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg
		10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg			
LTE 5	Front Face	0.25	0.20	0.32	0.13	0.08	0.00	0.53	0.57	0.46
	Rear Face	1.05	0.39	0.36	0.22	0.16	0.00	1.60	1.41	1.43
	Left Side	0.45	0.00	0.04	0.01	0.00	0.00	0.45	0.49	0.46
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.12	0.23	0.63	0.13	0.10	0.00	0.45	0.75	0.35
LTE 7	Front Face	0.34	0.20	0.32	0.13	0.08	0.00	0.62	0.66	0.55
	Rear Face	1.80	0.39	0.36	0.22	0.16	0.00	2.35	2.16	2.18
	Left Side	1.00	0.00	0.04	0.01	0.00	0.00	1.00	1.04	1.01
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.07	0.23	0.63	0.13	0.10	0.00	0.40	0.70	0.30
LTE 12	Front Face	0.16	0.20	0.32	0.13	0.08	0.00	0.44	0.48	0.37
	Rear Face	0.64	0.39	0.36	0.22	0.16	0.00	1.19	1.00	1.02
	Left Side	0.20	0.00	0.04	0.01	0.00	0.00	0.20	0.24	0.21
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.06	0.23	0.63	0.13	0.10	0.00	0.39	0.69	0.29
LTE 13	Front Face	0.37	0.20	0.32	0.13	0.08	0.00	0.65	0.69	0.58
	Rear Face	1.09	0.39	0.36	0.22	0.16	0.00	1.64	1.45	1.47
	Left Side	0.59	0.00	0.04	0.01	0.00	0.00	0.59	0.63	0.60
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.20	0.23	0.63	0.13	0.10	0.00	0.53	0.83	0.43
LTE 14	Front Face	0.36	0.20	0.32	0.13	0.08	0.00	0.64	0.68	0.57
	Rear Face	1.04	0.39	0.36	0.22	0.16	0.00	1.59	1.40	1.42
	Left Side	0.58	0.00	0.04	0.01	0.00	0.00	0.58	0.62	0.59
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.21	0.23	0.63	0.13	0.10	0.00	0.54	0.84	0.44

Simultaneous Transmission SAR Evaluation (Extremity)										
Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg
		10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg			
LTE 25	Front Face	0.75	0.20	0.32	0.13	0.08	0.00	1.03	1.07	0.96
	Rear Face	1.68	0.39	0.36	0.22	0.16	0.00	2.23	2.04	2.06
	Left Side	0.60	0.00	0.04	0.01	0.00	0.00	0.60	0.64	0.61
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.14	0.23	0.63	0.13	0.10	0.00	0.47	0.77	0.37
LTE 26	Front Face	0.25	0.20	0.32	0.13	0.08	0.00	0.53	0.57	0.46
	Rear Face	1.08	0.39	0.36	0.22	0.16	0.00	1.63	1.44	1.46
	Left Side	0.45	0.00	0.04	0.01	0.00	0.00	0.45	0.49	0.46
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.11	0.23	0.63	0.13	0.10	0.00	0.44	0.74	0.34
LTE 41	Front Face	0.12	0.20	0.32	0.13	0.08	0.00	0.40	0.44	0.33
	Rear Face	1.53	0.39	0.36	0.22	0.16	0.00	2.08	1.89	1.91
	Left Side	0.29	0.00	0.04	0.01	0.00	0.00	0.29	0.33	0.30
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.00	0.23	0.63	0.13	0.10	0.00	0.33	0.63	0.23
LTE 48	Front Face	0.10	0.20	0.32	0.13	0.08	0.00	0.38	0.42	0.31
	Rear Face	0.31	0.39	0.36	0.22	0.16	0.00	0.86	0.67	0.69
	Left Side	0.15	0.00	0.04	0.01	0.00	0.00	0.15	0.19	0.16
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.05	0.23	0.63	0.13	0.10	0.00	0.38	0.68	0.28
LTE 66	Front Face	0.47	0.20	0.32	0.13	0.08	0.00	0.75	0.79	0.68
	Rear Face	1.65	0.39	0.36	0.22	0.16	0.00	2.20	2.01	2.03
	Left Side	0.59	0.00	0.04	0.01	0.00	0.00	0.59	0.63	0.60
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.14	0.23	0.63	0.13	0.10	0.00	0.47	0.77	0.37

Simultaneous Transmission SAR Evaluation (Extremity)										
Band	Position	1	2	3	4	5	6	A(1+2+5+6)	B(1+3+6)	C(1+4+5+6)
		Max WWAN	WLAN 2.4GHz Ant 1	WLAN 2.4GHz Ant 0+1	Max WLAN 5GHz Ant 0+1	Max BT Ant 1	NFC	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg	Summing result 10g SAR W/kg
		10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg	10g SAR W/kg			
LTE 71	Front Face	0.07	0.20	0.32	0.13	0.08	0.00	0.35	0.39	0.28
	Rear Face	0.39	0.39	0.36	0.22	0.16	0.00	0.94	0.75	0.77
	Left Side	0.09	0.00	0.04	0.01	0.00	0.00	0.09	0.13	0.10
	Right Side	0.00	0.10	0.16	0.01	0.06	0.00	0.16	0.16	0.07
	Top Side	0.07	0.23	0.63	0.13	0.10	0.00	0.40	0.70	0.30

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. 12, 2025	1 Year
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 15, 2024	1 Year
System Validation Dipole	SPEAG	D3500V2	1007	Jan. 15, 2025	1 Year
System Validation Dipole	SPEAG	D3700V2	1017	Feb. 14, 2025	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7736	Feb. 17, 2025	1 Year
Dosimetric E-Field Probe	SPEAG	EX3DV4	7797	Nov. 20, 2024	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1585	May 16, 2024	1 Year
Data Acquisition Electronics	SPEAG	DAE4	1431	Jul. 16, 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 22, 2024	1 Year
Powersource1	SPEAG	SE_UMS_160 BA	4260	Nov. 11, 2024	1 Year

Appendix M. Proximity Sensor Triggering Test Record

The Proximity Sensor Triggering testing are shown as below.

FCC/ISED Proximity Sensor Triggering Test Record

1. Proximity Sensor Triggering Distances (per KDB 616217 D04 §6.2)



Orientation 1	Test #1	<A> From 20 mm, move toward phantom in 3 mm steps, until sensor trigger.																						
Rear Face		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
													O						X				X	
Smallest Distance		 Move back by 5 mm, then move toward phantom in 1 mm steps, until touch phantom.																						
13		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
		O	O	O	O	O	O	O	O	O	O	O	O	O	O	X	X	X						
Conservative Distance		<C> From 0 mm, move away phantom in 3 mm steps, until sensor release.																						
12		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
		O			O			O			O			O			X							
		<D> Move back by 5 mm, then move away phantom in 1 mm steps, until at least 10 mm beyond triggering point.																						
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	...	...	21	22	23			
											O	O	O	O	X	X	X	X	X	X	X	X		