Measurement Report for Device, , , UID 0 -, Channel 0 (2450.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	2450.000,	7.98	1.88	40.2
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date	
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23	
	2024-Jun-22			

Scan Setup

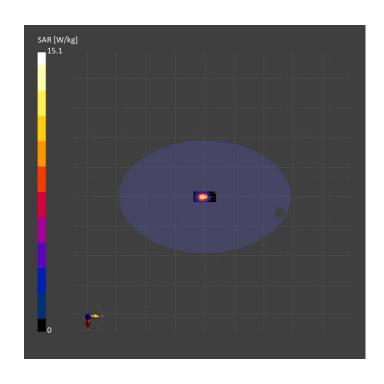
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-06-22, 09:20	2024-06-22, 09:28
psSAR1g [W/kg]	13.7	13.6
psSAR10g [W/kg]	6.29	6.21
Power Drift [dB]	-0.04	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.8
Dist 3dB Peak [mm]		9.0

Warning(s) / Error(s)

Details Area Scan Zoom Scan



Measurement Report for Device, , , UID 0 -, Channel 0 (2450.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	2450.000,	7.98	1.87	40.1
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date	
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23	
	2024-Jul-22			

Scan Setup

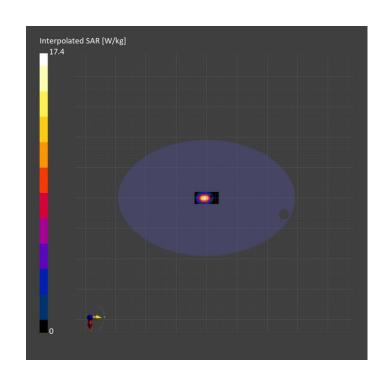
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22, 08:35	2024-07-22, 08:42
psSAR1g [W/kg]	13.7	13.1
psSAR10g [W/kg]	6.14	6.11
Power Drift [dB]	-0.01	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.8
Dist 3dB Peak [mm]		9.0

Warning(s) / Error(s)

Details Area Scan Zoom Scan



Measurement Report for Device, , , UID 0 -, Channel 0 (5250.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5250.000,	5.64	4.63	35.4
HSL			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23
	2024-Jun-24		

Scan Setup

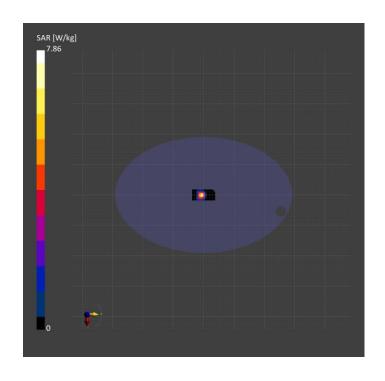
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-06-24, 08:35	2024-06-24, 08:43
psSAR1g [W/kg]	7.61	7.89
psSAR10g [W/kg]	2.35	2.37
Power Drift [dB]	0.01	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		65.9
Dist 3dB Peak [mm]		7.4

Warning(s) / Error(s)

Details Area Scan Zoom Scan



Measurement Report for Device, , , UID 0 -, Channel 0 (5250.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5250.000,	5.64	4.64	35.3
HSL			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23
	2024-Jul-25		

Scan Setup

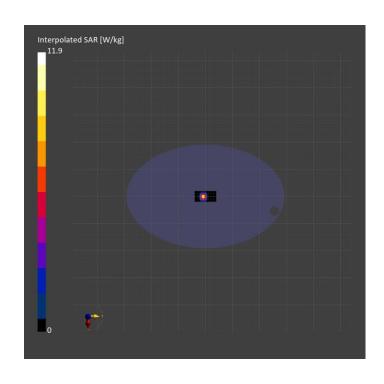
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-25, 10:01	2024-07-25, 10:09
psSAR1g [W/kg]	7.63	8.11
psSAR10g [W/kg]	2.43	2.39
Power Drift [dB]	0.01	0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		65.9
Dist 3dB Peak [mm]		7.4

Warning(s) / Error(s)

Details Area Scan Zoom Scan



Measurement Report for Device, , , UID 0 -, Channel 0 (5750.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	N/A x N/A x N/A		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5750.000,	5.05	5.04	35.4
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23
	2024-Jun-22		

Scan Setup

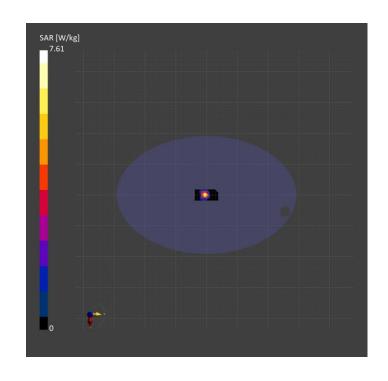
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-06-22, 08:26	2024-06-22, 08:33
psSAR1g [W/kg]	7.25	7.98
psSAR10g [W/kg]	2.24	2.32
Power Drift [dB]	0.00	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		62.0
Dist 3dB Peak [mm]		7.4

Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		



Measurement Report for Device, , , UID 0 -, Channel 0 (5750.000MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	
Device.	N/A x N/A x N/A		Dipole	

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5750.000,	5.05	5.02	35.6
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7733, 2024-02-21	DAE4 Sn1739, 2024-01-23
	2024-Jul-22		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2024-07-22, 08:07	2024-07-22, 08:15
psSAR1g [W/kg]	7.18	7.83
psSAR10g [W/kg]	2.14	2.21
Power Drift [dB]	0.00	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		62.0
Dist 3dB Peak [mm]		7.4

Warning(s) / Error(s)

Details Area Scan Zoom Scan

