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

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	$N/A \times N/A \times N/A$		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	2450.000,	7.85	1.84	39.2
HSL			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date	
Twin-SAM V8.0 (30deg probe tilt) -	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17	
хххх	2023-Dec-29			

Scan Setup

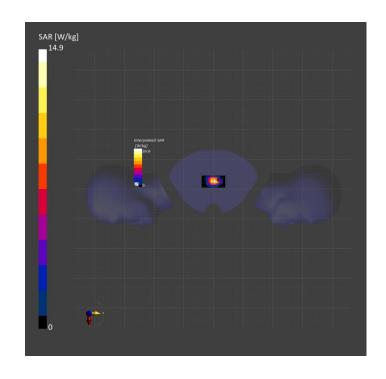
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-12-29, 08:01	2023-12-29, 08:10
psSAR1g [W/kg]	12.8	13.1
psSAR10g [W/kg]	6.01	6.162.28
Power Drift [dB]	0.00	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.3
Dist 3dB Peak [mm]		9.5

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		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5250.000,	5.57	4.54	35.7
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date	
Twin-SAM V8.0 (30deg probe tilt) -	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17	
хххх	2023-Dec-29			

Scan Setup

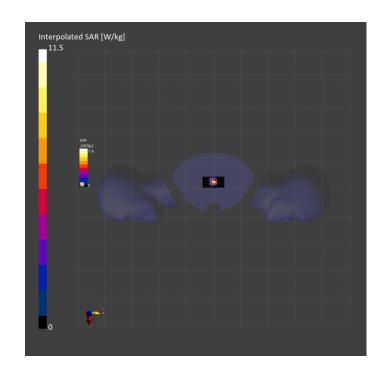
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-12-29, 08:18	2023-12-29, 08:29
psSAR1g [W/kg]	7.02	7.52
psSAR10g [W/kg]	2.11	2.16
Power Drift [dB]	0.02	0.14
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		64.6
Dist 3dB Peak [mm]		7.4

Warning(s) / Error(s)

Details Area Scan Zoom Scan



Measurement Report for Device, , , UID 0 -, Channel 0 (5600.000MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5600.000,	5.01	4.91	34.9
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Dec-29		

Scan Setup

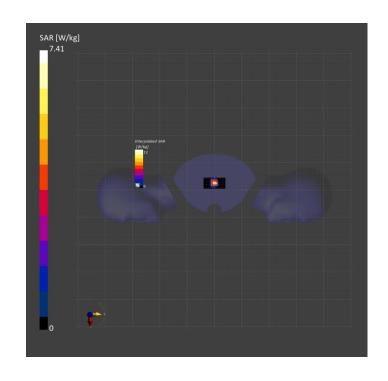
	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2023-12-29, 08:40	2023-12-29, 08:50
psSAR1g [W/kg]	7.53	8.05
psSAR10g [W/kg]	2.25	2.21
Power Drift [dB]	0.02	0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		62.0
Dist 3dB Peak [mm]		7.6

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		Phone	

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	,		,	5750.000,	5.08	5.08	34.7
HSI			0	0			

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HBBL-600-10000 Charge:xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Dec-29		

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	2023-12-29, 09:03	2023-12-29, 09:12
psSAR1g [W/kg]	7.28	7.81
psSAR10g [W/kg]	2.33	2.34
Power Drift [dB]	0.00	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		60.7
Dist 3dB Peak [mm]		7.6

Warning(s) / Error(s)

Details Area Scan Zoom Scan

