Measurement Report for Device, , , UID 0 -, Channel 0 (750.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	750.0 <i>,</i> 0	10.45	0.931	42.3

Hardware Setup

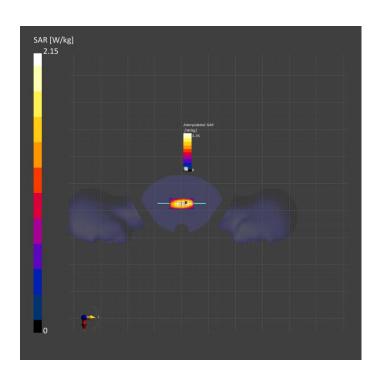
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-07, 08:01	2023-09-07, 08:08
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.12	2.15
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.39	1.37
Graded Grid	Yes	Yes	Power Drift [dB]	-0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		84.1
			Dist 3dB Peak [mm]		21.2

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (835.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	835.0 <i>,</i> 0	10.05	0.933	41.9

Hardware Setup

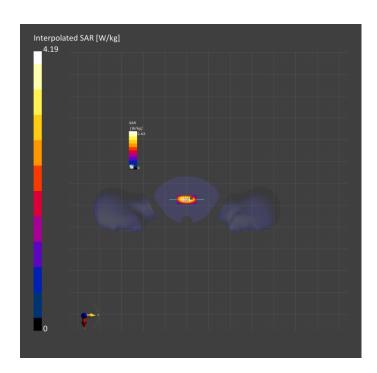
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results					
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan	
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-07, 08:13	2023-09-07, 08:22	
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.48	2.51	
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.63	1.62	
Graded Grid	Yes	Yes	Power Drift [dB]	-0.00	0.00	
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled	
MAIA	N/A	N/A	Scaling Factor [dB]			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction	
Scan Method	Measured	Measured	M2/M1 [%]		83.0	
			Dist 3dB Peak [mm]		19.0	

Warning(s) / Error(s)

Details Area Scan Warning(s) Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (1800.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	1800.0, 0	8.6	1.34	39.2

Hardware Setup

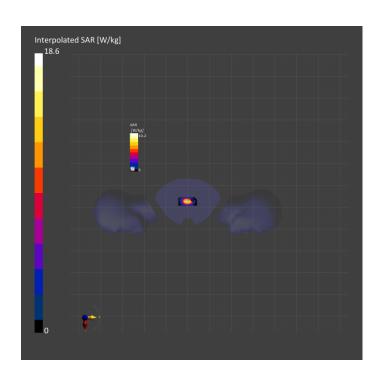
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-07, 08:25	2023-09-07, 08:32
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	9.37	9.54
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	4.96	5.02
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		78.8
			Dist 3dB Peak [mm]		10.3

Warning(s) / Error(s)

Details Area Scan Warning(s) Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (2450.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	2450.0 <i>,</i> 0	7.85	1.83	38.9

Hardware Setup

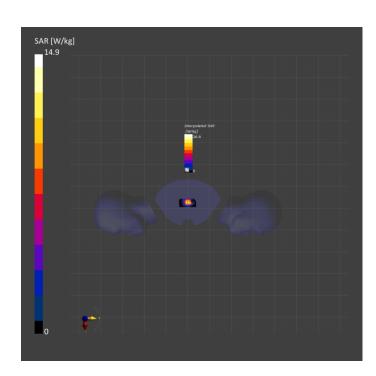
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setun

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2023-09-07, 08:39	2023-09-07, 08:48
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	13.4	13.4
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	6.32	6.33
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		81.3
			Dist 3dB Peak [mm]		9.5

Warning(s) / Error(s)

Details Area Scan Warning(s) Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (2600.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	2600.0, 0	7.65	1.96	38.8

Hardware Setup

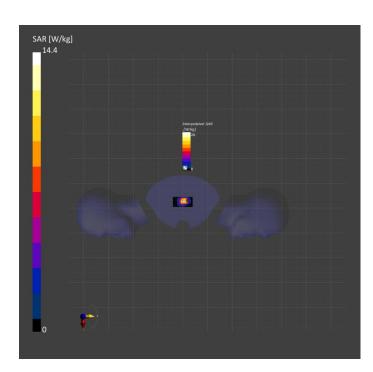
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2023-09-07, 08:52	2023-09-07, 08:59
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	12.8	13.2
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	6.08	6.24
Graded Grid	Yes	Yes	Power Drift [dB]	-0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		81.8
			Dist 3dB Peak [mm]		9.2

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (5750.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	5750.0, 0	5.08	5.05	34.0

Hardware Setup

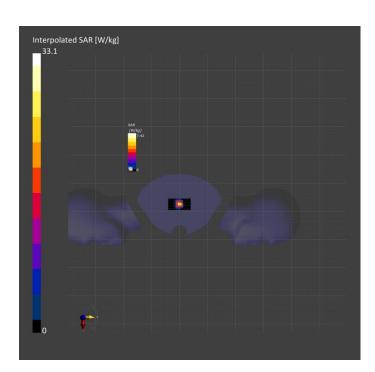
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0	Date	2023-09-07, 07:44	2023-09-07, 07:55
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.12	7.76
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.03	2.23
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.03
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		60.7
			Dist 3dB Peak [mm]		7.5

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (750.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	750.0, 0	10.45	0.931	42.3

Hardware Setup

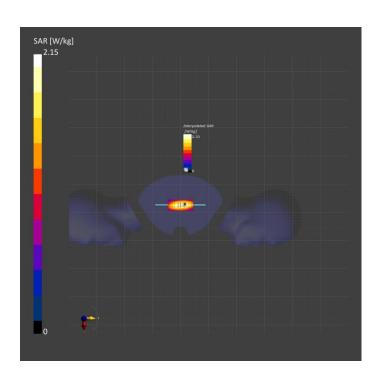
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-08, 07:35	2023-09-08, 07:41
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.03	2.07
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.36	1.36
Graded Grid	Yes	Yes	Power Drift [dB]	-0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		84.1
			Dist 3dB Peak [mm]		21.2

Warning(s) / Error(s)

Details Area Scan Warning(s) Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (835.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	835.0 <i>,</i> 0	10.05	0.933	41.9

Hardware Setup

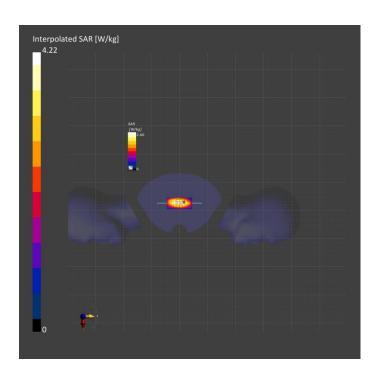
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results					
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan	
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-08, 07:44	2023-09-08, 07:50	
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.51	2.54	
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.65	1.64	
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	-0.00	
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled	
MAIA	N/A	N/A	Scaling Factor [dB]			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction	
Scan Method	Measured	Measured	M2/M1 [%]		83.3	
			Dist 3dB Peak [mm]		19.0	

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (1900.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	1900.0 <i>,</i>	8.42	1.35	39.2

Hardware Setup

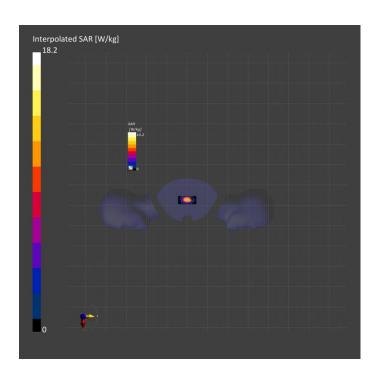
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results					
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan	
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-08, 07:54	2023-09-08, 08:01	
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	9.33	9.43	
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	4.87	4.91	
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.01	
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled	
MAIA	N/A	N/A	Scaling Factor [dB]			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction	
Scan Method	Measured	Measured	M2/M1 [%]		80.8	
			Dist 3dB Peak [mm]		10.7	

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (2600.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	2600.0, 0	7.65	1.96	38.8

Hardware Setup

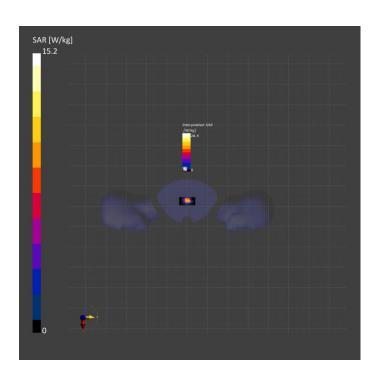
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2023-09-08, 08:03	2023-09-08, 08:11
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	13.7	13.8
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	6.30	6.30
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		80.6
			Dist 3dB Peak [mm]		9.0

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (750.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	750.0 <i>,</i> 0	10.45	0.931	42.3

Hardware Setup

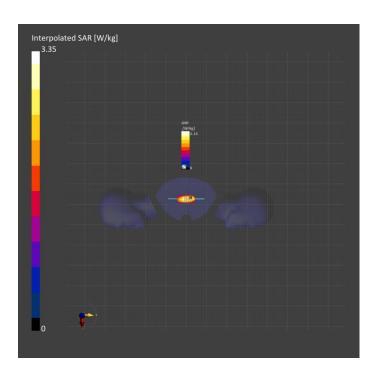
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results					
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan	
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-09, 08:01	2023-09-09, 08:08	
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	2.01	2.02	
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	1.31	1.33	
Graded Grid	Yes	Yes	Power Drift [dB]	-0.00	0.00	
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled	
MAIA	N/A	N/A	Scaling Factor [dB]			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction	
Scan Method	Measured	Measured	M2/M1 [%]		84.1	
			Dist 3dB Peak [mm]		21.2	

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (1800.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	1800.0, 0	8.6	1.34	39.2

Hardware Setup

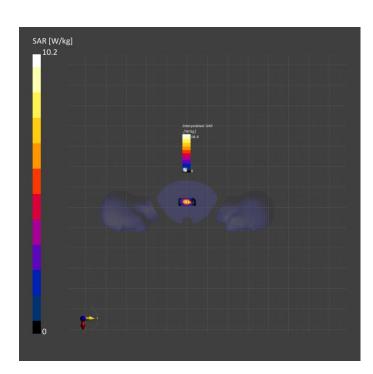
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results					
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan	
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2023-09-09, 08:15	2023-09-09, 08:22	
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/kg]	9.35	9.51	
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	4.91	5.03	
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.00	
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled	
MAIA	N/A	N/A	Scaling Factor [dB]			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction	
Scan Method	Measured	Measured	M2/M1 [%]		78.8	
			Dist 3dB Peak [mm]		10.3	

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (2450.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	2450.0, 0	7.85	1.83	38.9

Hardware Setup

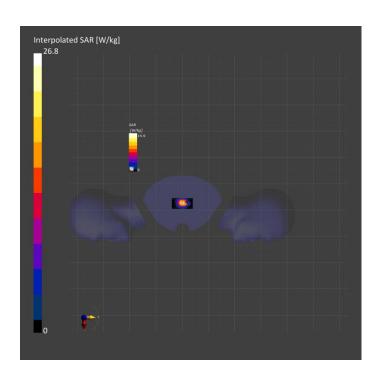
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-07		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2023-09-09, 08:25	2023-09-09, 08:33
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	13.1	13.8
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	6.35	6.37
Graded Grid	Yes	Yes	Power Drift [dB]	0.00	0.00
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		81.3
			Dist 3dB Peak [mm]		9.5

Warning(s) / Error(s)

Details Area Scan Warning(s) Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (5250.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	5250.0 <i>,</i> 0	5.57	4.72	35.7

Hardware Setup

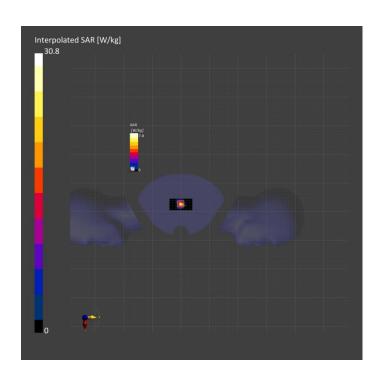
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
хххх	2023-Sep-12		

Scan Setup

Scan Setup	Measurement Results				
-	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0	Date	2023-09-12, 09:07	2023-09-12, 09:16
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.08	7.97
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.04	2.28
Graded Grid	Yes	Yes	Power Drift [dB]	0.02	0.14
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		64.6
			Dist 3dB Peak [mm]		7.4

Zoom Scan

Warning(s) / Error(s)



Measurement Report for Device, , , UID 0 -, Channel 0 (5600.0MHz)

Device under Test Properties

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

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	,		, 0	5600.0 <i>,</i> 0	5.01	4.99	35.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) -	HSL600-10000 Charge: xxxx,	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
XXXX	2023-Sep-12		

Scan Setup

Scan Setup	Measurement Results				
	Area Scan	Zoom Scan		Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0	Date	2023-09-12, 09:40	2023-09-12, 09:48
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.44	8.24
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.11	2.35
Graded Grid	Yes	Yes	Power Drift [dB]	0.02	0.07
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		62.0
			Dist 3dB Peak [mm]		7.5

Zoom Scan

Warning(s) / Error(s)

