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,	,		,	2450.0,	7.85	1.81	40.2
HSI			0	0			

#### **Hardware Setup**

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2178	HSL600-10000 Charge: xxxx, 2023-Oct-	EX3DV4 - SN7383, 2023-06-05	DAE3 Sn427, 2023-05-17
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**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	Yes	Yes
Grading Ratio	1.5	1.5
MAIA	N/A	N/A
Surface Detection	All points	All points
Scan Method	Measured	Measured

### **Measurement Results**

	Area Scan	Zoom Scan
Date	2023-10-27, 08:32	2023-10-27, 08:41
psSAR1g [W/kg]	13.3	13.5
psSAR10g [W/kg]	6.27	6.34
Power Drift [dB]	0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.5
Dist 3dB Peak [mm]		9.0

#### Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		
Error(s)		

SAR [W/kg]
12.3

Deterpointed SAR
[W/hg]
17.3

Deterpointed SAR
[W/hg]
17.3