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,	8.18	1.76	39.0
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-Mar-	EX3DV4 - SN7733, 2022-08-02	DAE4 Sn1739, 2022-07-29
	15		

**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	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

### **Measurement Results**

	Area Scan	Zoom Scan
Date	2023-03-15, 10:33	2023-03-15, 10:41
psSAR1g [W/kg]	13.7	14.1
psSAR10g [W/kg]	6.39	6.56
Power Drift [dB]	0.00	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		80.1
Dist 3dB Peak [mm]		9.8

# Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		

Warning(s) Error(s)

