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

# **Device under Test Properties**

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	50.0 x 10.0 x 8.0		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,	,		CW,	2450.000,	7.84	1.81	40.3
<b>Head Simulating</b>			0	0			
Liquid							

# **Hardware Setup**

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt)	HBBL-600-10000 Charge:xxxx, 2025-07-	EX3DV4 - SN7383, 2025-03-14	DAE4 Sn1318, 2024-10-09
- 2100	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	2025-07-29, 08:49	2025-07-29, 08:56
psSAR1g [W/kg]	5.19	5.27
psSAR10g [W/kg]	2.44	2.45
Power Drift [dB]	0.01	-0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		81.0
Dist 3dB Peak [mm]		9.0

# Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		

Warning(s Error(s)

