Measurement Report for Device, EDGE RIGHT, ISM 2.4 GHz Band, UID 10032 CAA, Channel 39 (2441.000MHz)

# **Device under Test Properties**

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	100.0 x 70.0 x 50.0		Earphone

## **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,	EDGE RIGHT,	ISM 2.4	Bluetooth,	2441.000,	7.84	1.79	40.3
Head Simulating Liquid	0.00	GHz Band	10032-CAA	39			

## **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]	80.0 x 140.0	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	1.4
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, 17:04	2025-07-29, 17:17
psSAR1g [W/kg]	0.319	0.317
psSAR10g [W/kg]	0.126	0.115
Power Drift [dB]	-0.01	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		70.8
Dist 3dB Peak [mm]		6.5

# Warning(s) / Error(s)

Details	Area Scan	Zoom Scan
Warning(s)		

Warning(s Error(s)

