

Measurement Report for Device, P1 Bluetooth_1DH5_Right Side_0cm_Ch 78

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	35.0 x 25.0 x 22.0		viaim RecDot 2

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	EDGE RIGHT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2480.000, 78	7.25	1.81	39.9

Hardware Setup

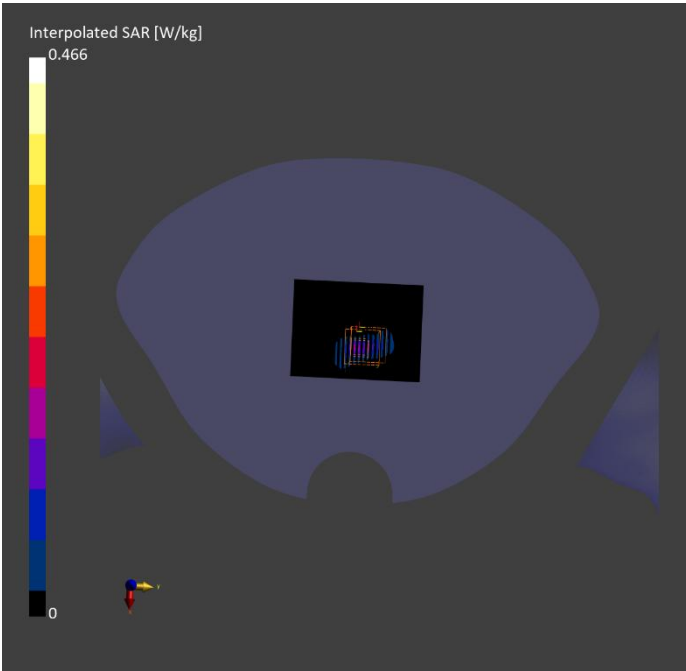
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2025-Feb-14	EX3DV4 - SN7628, 2024-07-03	DAE4 Sn1557, 2024-10-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	2.8 x 2.8 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.2
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-02-14	2025-02-14
psSAR1g [W/kg]	0.108	0.098
psSAR10g [W/kg]	0.039	0.031
Power Drift [dB]	-0.07	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		69.8
Dist 3dB Peak [mm]		3.6



Measurement Report for Device, P2 Bluetooth_1DH5_Rear Face_0cm_Ch 39

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	35.0 x 25.0 x 22.0		viaim RecDot 2

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	BACK, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2441.000, 39	7.25	1.78	39.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2025-Feb-14	EX3DV4 - SN7628, 2024-07-03	DAE4 Sn1557, 2024-10-08

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.2
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-02-14	2025-02-14
psSAR1g [W/kg]	0.251	0.264
psSAR10g [W/kg]	0.094	0.093
Power Drift [dB]	-0.12	0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		3.7

