

Measurement Report for B03_BLE_CH 0_Top Side_0mm

Device under Test Properties

Model, Manufacturer Device,	Dimensions [mm]	IMEI	DUT Type
	363.0 x 156.0 x 40.0		Gaming Keyboard

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 Head Simulating Liquid	Top Side, 0.00	BLE	Bluetooth, CAA10030-	2402.000	7.25	1.829	40.34

Hardware Setup

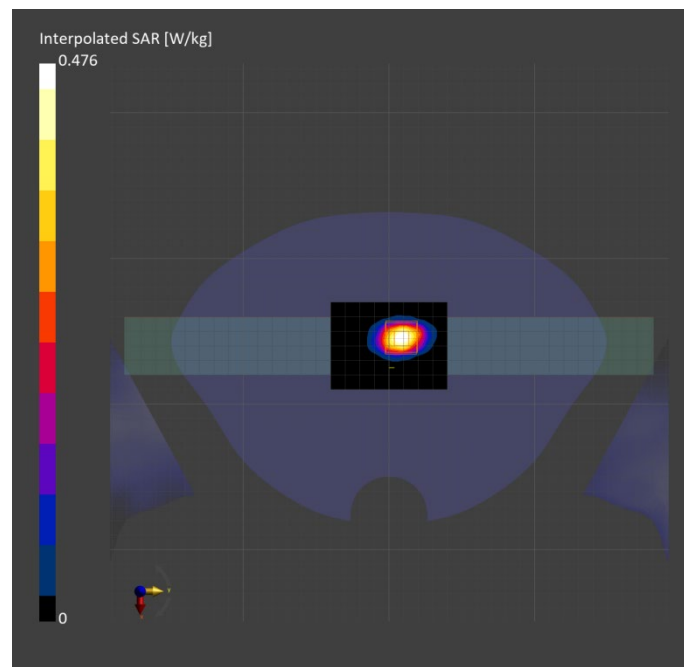
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H600~10000MHz, 0508	EX3DV4 - SN7693, 2024-11-20	DAE4 Sn1390, 2024-11-14

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	5.0 x 5.0 x 1.5
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-05-08	2025-05-08
psSAR1g [W/kg]	0.203	0.228
psSAR10g [W/kg]	0.089	0.097
Power Drift [dB]	0.09	0.03
Power Scaling	Disabled	Disabled
Scaling Factor		
[dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.5
Dist 3dB Peak [mm]		7.0



Measurement Report for B09_2.4G SRD_2402MHz_Top Side_0mm

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	363.0 x 156.0 x 40.0		Gaming Keyboard

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 Head Simulating Liquid	Top Side, 0.00	ISM 2.4 GHz Band	Bluetooth, CAA10030-	2402.000	7.25	1.829	40.34

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2081	H600~10000MHz, 0508	EX3DV4 - SN7693, 2024-11-20	DAE4 Sn1390, 2024-11-14

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	5.0 x 5.0 x 1.5
Sensor Surface [mm]	1.4	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
MAIA	Y	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-05-08	2025-05-08
psSAR1g [W/kg]	0.164	0.182
psSAR10g [W/kg]	0.072	0.077
Power Drift [dB]	0.11	0.03
Power Scaling	Disabled	Disabled
Scaling Factor		
[dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		82.4
Dist 3dB Peak [mm]		6.8

