

Appendix C – Highest Test Plots

Test Date : 2026-01-06 | Ambient Temp : 21.9 °C | Tissue Temp : 21.6 °C

Test Mode**1_Bluetooth_PHY(S=2)_Top Side of the keyboard_0mm_Ch19_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	GX651A Bluetooth Keyboard	A005	Keyboard

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	ISM 2.4 GHz Band	Bluetooth, 10670 - AAA	2440.000, 19	7.0	38.2	1.85

Hardware Setup

Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7756 / 2025-08-19	DAE4 Sn1742 / 2025-08-13
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 60.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR-1g [W/kg]	0.128	0.170
psSAR-10g [W/kg]	0.049	0.055
Power Drift [dB]		0.05
TSL Correction	Positive only	Positive only
M2 / M1 [%]		40.9
Dist 3dB Peak [mm]		5.2

