

Appendix C – Highest Test Plots

Test Date : 2026-01-19 | Ambient Temp : 22.3 °C | Tissue Temp : 22.1 °C

Test Mode**1_WLAN2.4G_802.11b_Bottom of laptop_0mm_Ch6_Ant 0_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 2.4GHz	WLAN, 10012 - CAB	2437.000, 6	6.6	39.7	1.79

Hardware Setup

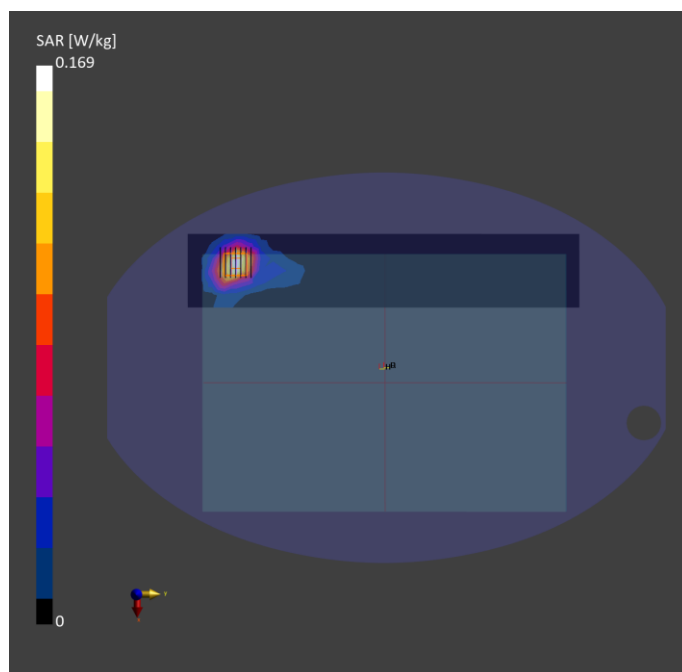
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 372.0	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]	0.142	0.143
psSAR-10g [W/kg]	0.075	0.077
Power Drift [dB]		-0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		53.1
Dist 3dB Peak [mm]		13.0



Test Date : 2026-01-20 | Ambient Temp : 21.8 °C | Tissue Temp : 21.6 °C

Test Mode

2_WLAN5.3G_802.11ac VHT80_Front Edge of laptop_0mm_Ch58_Ant 0+1_Sample 1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5290.000, 58	4.93	34.7	4.71

Hardware Setup

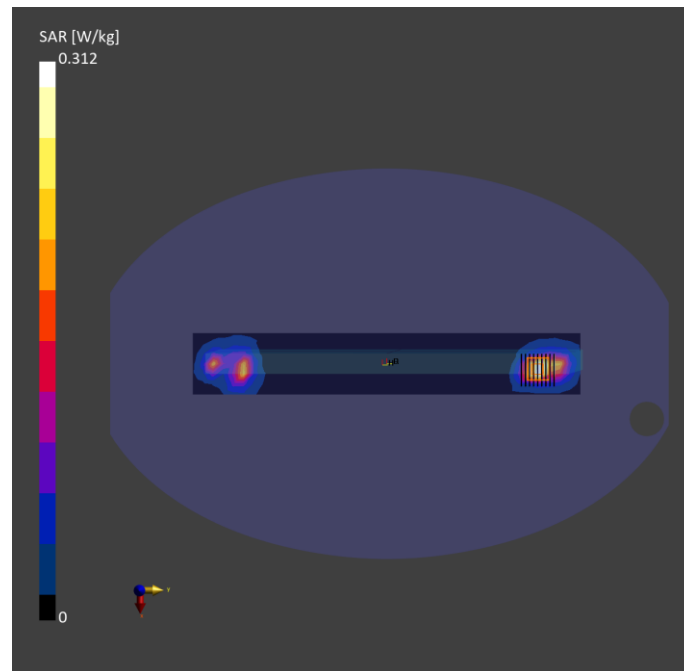
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	0.248	0.348
psSAR-10g [W/kg]	0.092	0.102
Power Drift [dB]		0.13
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.0
Dist 3dB Peak [mm]		6.4



Test Date : 2026-01-21 | Ambient Temp : 21.7 °C | Tissue Temp : 21.4 °C

Test Mode**3_WLAN5.6G_802.11ac VHT80_Front Edge of laptop_0mm_Ch138_Ant 0+1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5690.000, 138	4.56	34.6	5.10

Hardware Setup

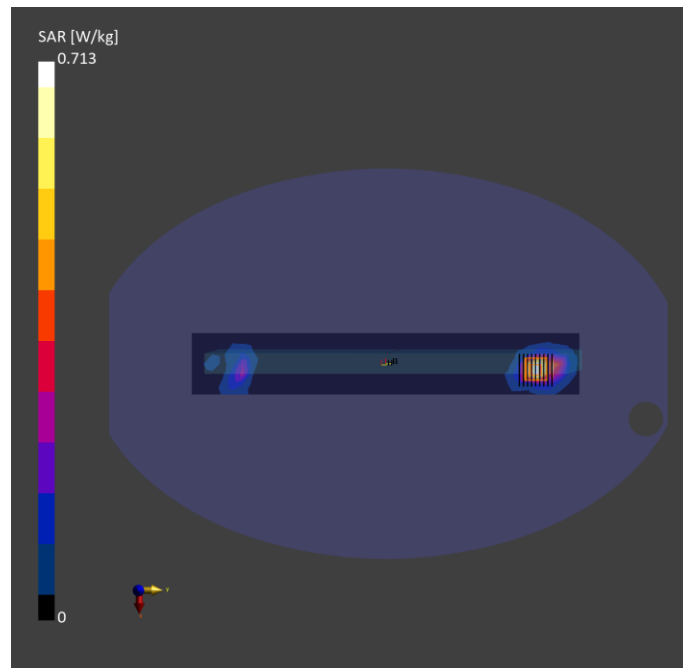
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	0.584	0.847
psSAR-10g [W/kg]	0.209	0.243
Power Drift [dB]		0.05
TSL Correction	Positive only	Positive only
M2 / M1 [%]		58.8
Dist 3dB Peak [mm]		6.4



Test Date : 2026-01-22 | Ambient Temp : 21.9 °C | Tissue Temp : 21.6 °C

Test Mode

4_WLAN5.8G_802.11ac VHT80_Front Edge of laptop_0mm_Ch171_Ant 0+1_Sample 1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5855.000, 171	4.34	34.7	4.87

Hardware Setup

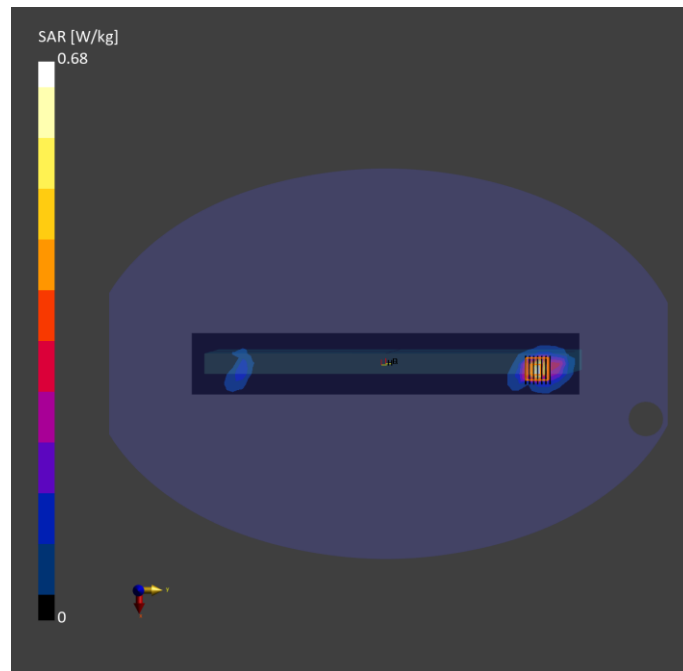
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	0.512	0.733
psSAR-10g [W/kg]	0.171	0.193
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.1
Dist 3dB Peak [mm]		6.4



Test Date : 2026-01-19 | Ambient Temp : 22.3 °C | Tissue Temp : 22.1 °C

Test Mode**5_Bluetooth_GFSK_Bottom of laptop_0mm_Ch39_Ant 1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

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, 10032 - CAA	2441.000, 39	6.6	39.7	1.79

Hardware Setup

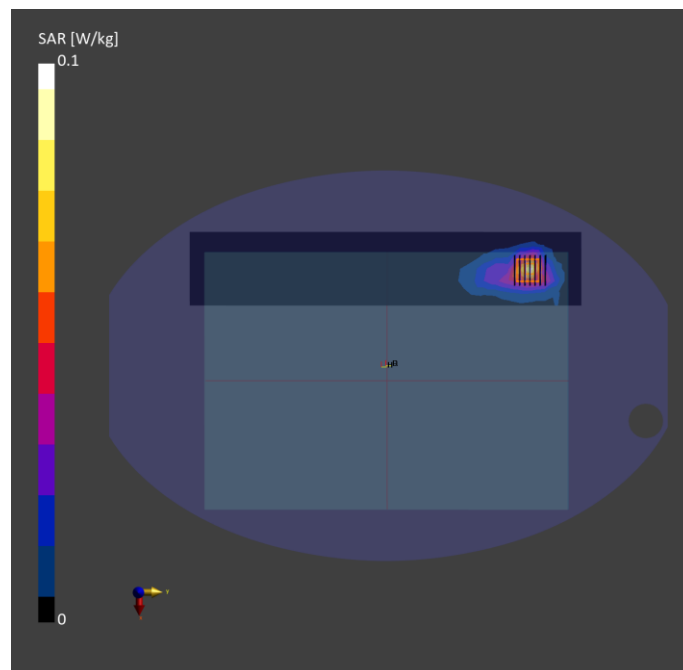
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 372.0	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]	0.068	0.070
psSAR-10g [W/kg]	0.034	0.035
Power Drift [dB]		-0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.6
Dist 3dB Peak [mm]		12.1



Test Date : 2026-01-19 | Ambient Temp : 22.3 °C | Tissue Temp : 22.1 °C

Test Mode**6_WLAN2.4G_802.11b_Top Side of the keyboard_0mm_Ch6_Ant 0_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 2.4GHz	WLAN, 10012 - CAB	2437.000, 6	6.6	39.7	1.79

Hardware Setup

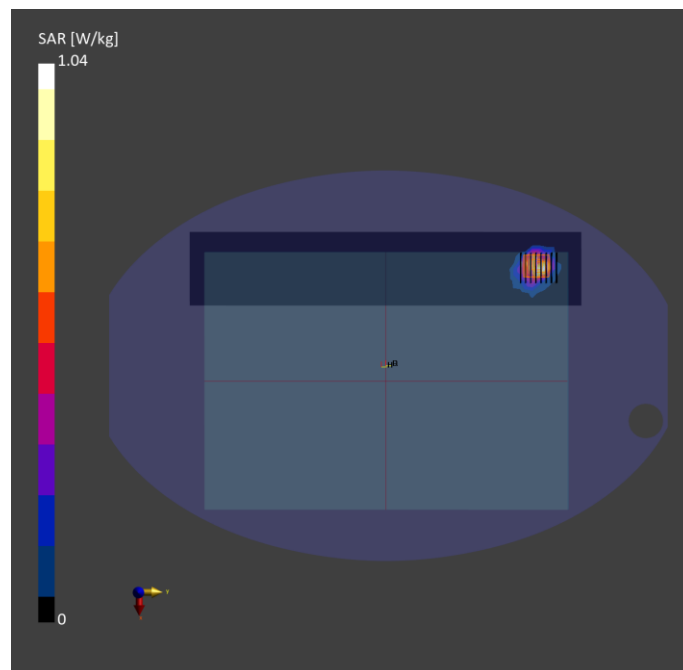
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 372.0	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]	0.794	1.00
psSAR-10g [W/kg]	0.368	0.401
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		38.1
Dist 3dB Peak [mm]		5.9



Test Date : 2026-01-20 | Ambient Temp : 21.8 °C | Tissue Temp : 21.6 °C

Test Mode**7_WLAN5.3G_802.11ac VHT80_Top Side of the keyboard_0mm_Ch58_Ant 0+1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5290.000, 58	4.93	34.7	4.71

Hardware Setup

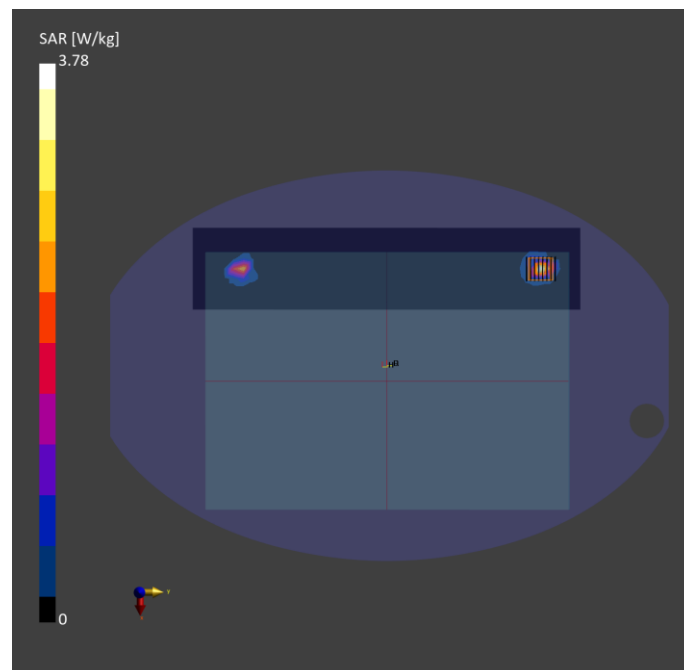
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	2.26	2.78
psSAR-10g [W/kg]	0.619	0.733
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.5
Dist 3dB Peak [mm]		5.9



Test Date : 2026-01-21 | Ambient Temp : 21.7 °C | Tissue Temp : 21.4 °C

Test Mode

8_WLAN5.6G_802.11ac VHT80_Top Side of the keyboard_0mm_Ch138_Ant 0+1_Sample 1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5690.000, 138	4.56	34.6	5.10

Hardware Setup

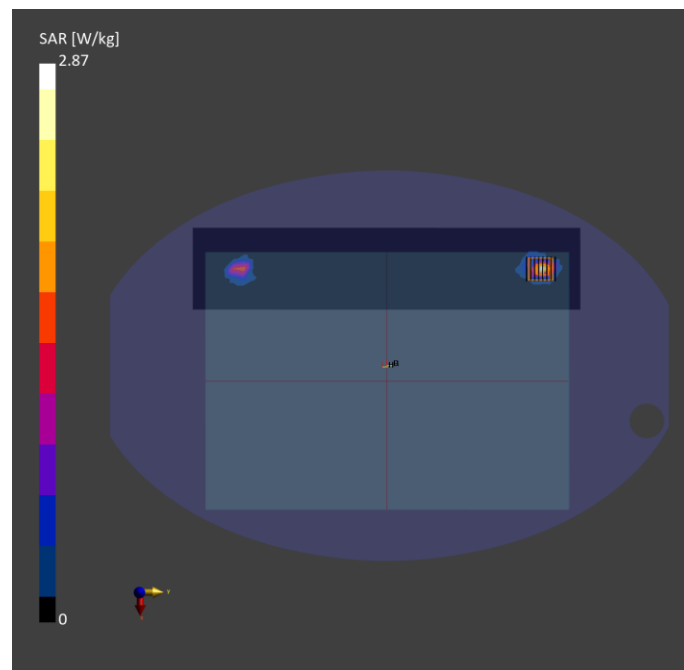
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	1.75	2.28
psSAR-10g [W/kg]	0.475	0.579
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.0
Dist 3dB Peak [mm]		5.8



Test Date : 2026-01-22 | Ambient Temp : 21.9 °C | Tissue Temp : 21.6 °C

Test Mode

9_WLAN5.8G_802.11ac VHT80_Top Side of the keyboard_0mm_Ch171_Ant 0+1_Sample 1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAC	5855.000, 171	4.34	34.7	4.87

Hardware Setup

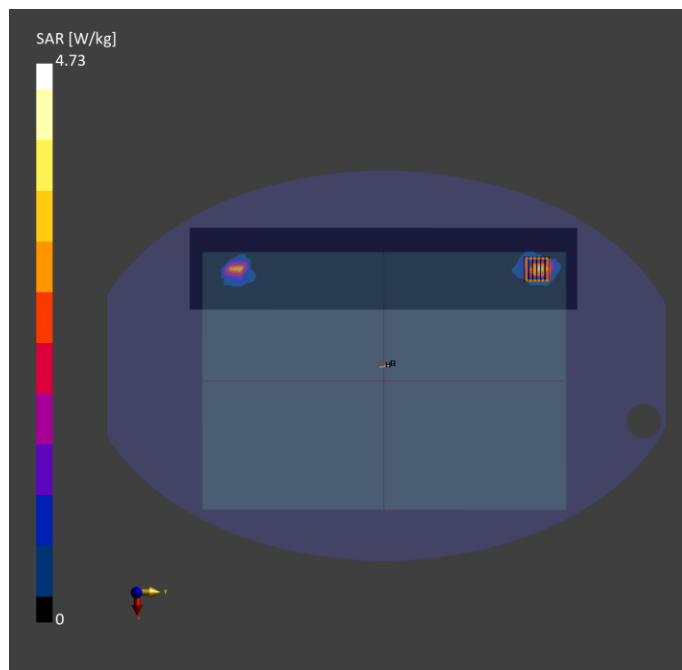
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 370.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
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]	2.92	3.96
psSAR-10g [W/kg]	0.795	0.979
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.6
Dist 3dB Peak [mm]		5.7



Test Date : 2026-01-19 | Ambient Temp : 22.3 °C | Tissue Temp : 22.1 °C

Test Mode

10_Bluetooth_GFSK_Top Side of the keyboard_0mm_Ch39_Ant 1_Sample 1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
ASUS	V3607N	A002	Laptop

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, 10032 - CAA	2441.000, 39	6.6	39.7	1.79

Hardware Setup

Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 372.0	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]	0.333	0.358
psSAR-10g [W/kg]	0.145	0.150
Power Drift [dB]		0.08
TSL Correction	Positive only	Positive only
M2 / M1 [%]		40.9
Dist 3dB Peak [mm]		7.3

