

Appendix C – Highest Test Plots

Test Date : 2025-05-19 | Ambient Temp : 21.4 °C | Tissue Temp : 21.1 °C

Test Mode**1_WCDMA II_RMC12.2K_Bottom Surface_5mm_Ch9538_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 2	WCDMA, 10011 - CAC	1907.600, 9538	7.69	1.44	37.7

Hardware Setup

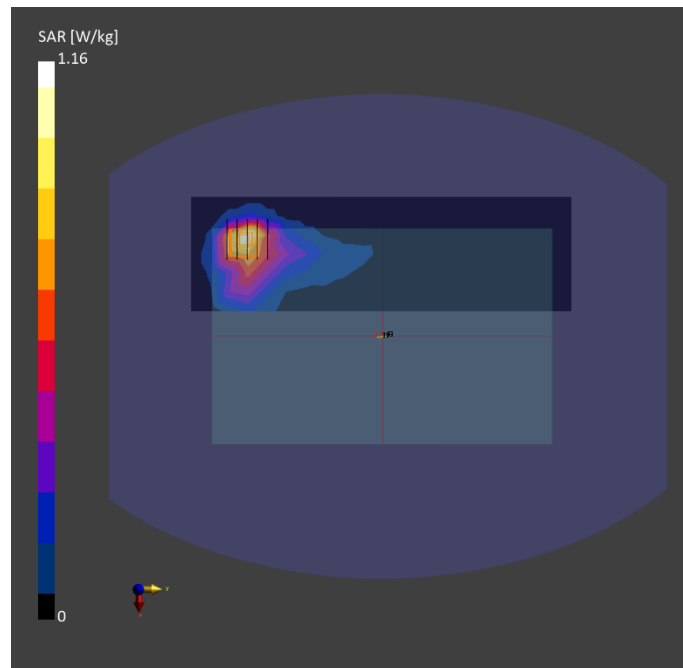
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	0.957	1.03
psSAR-10g [W/kg]	0.527	0.562
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.8
Dist 3dB Peak [mm]		11.7



Test Date : 2025-05-20 | Ambient Temp : 21.7 °C | Tissue Temp : 21.5 °C

Test Mode**2_WCDMA V_RMC12.2K_Bottom Surface_5mm_Ch4233_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 5	WCDMA, 10011 - CAC	846.600, 4233	9.15	0.959	39.8

Hardware Setup

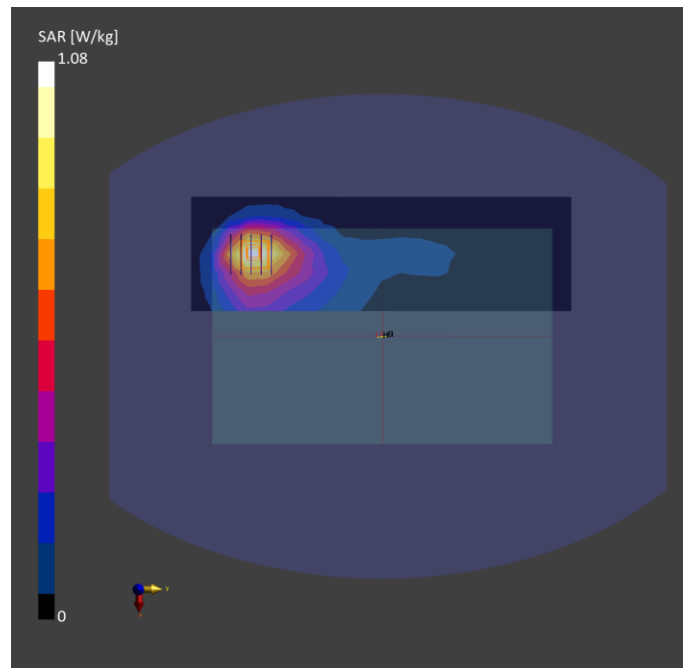
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	0.951	0.961
psSAR-10g [W/kg]	0.620	0.590
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.3
Dist 3dB Peak [mm]		13.8



Test Date : 2025-05-19 | Ambient Temp : 21.4 °C | Tissue Temp : 21.1 °C

Test Mode**3_LTE 2_QPSK20M_Bottom Surface_5mm_Ch19100_1RB_OSO_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 2	LTE-FDD, 10169 - CAF	1900.000, 19100	7.69	1.43	37.7

Hardware Setup

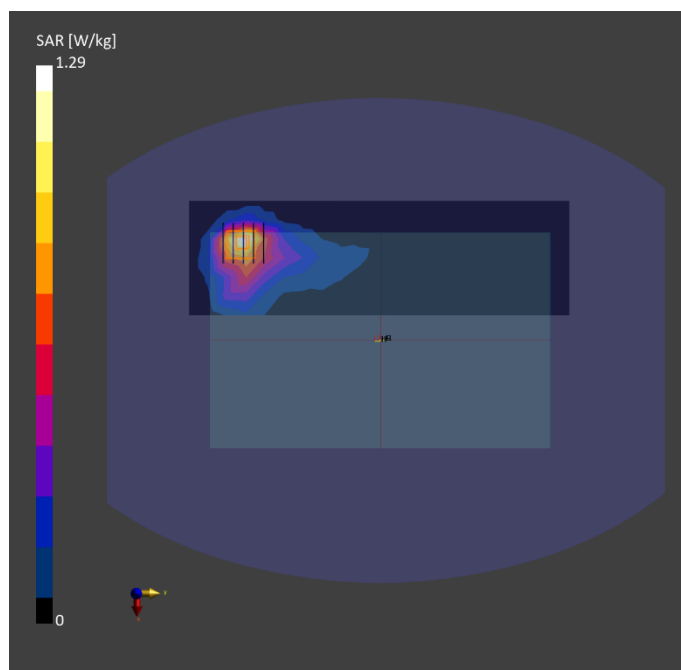
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	1.07	1.13
psSAR-10g [W/kg]	0.588	0.618
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.8
Dist 3dB Peak [mm]		11.4



Test Date : 2025-05-19 | Ambient Temp : 21.4 °C | Tissue Temp : 21.1 °C

Test Mode**4_LTE 4_QPSK20M_Bottom Surface_5mm_Ch20300_1RB_OSO_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 4	LTE-FDD, 10169 - CAF	1745.000, 20300	7.9	1.35	38.0

Hardware Setup

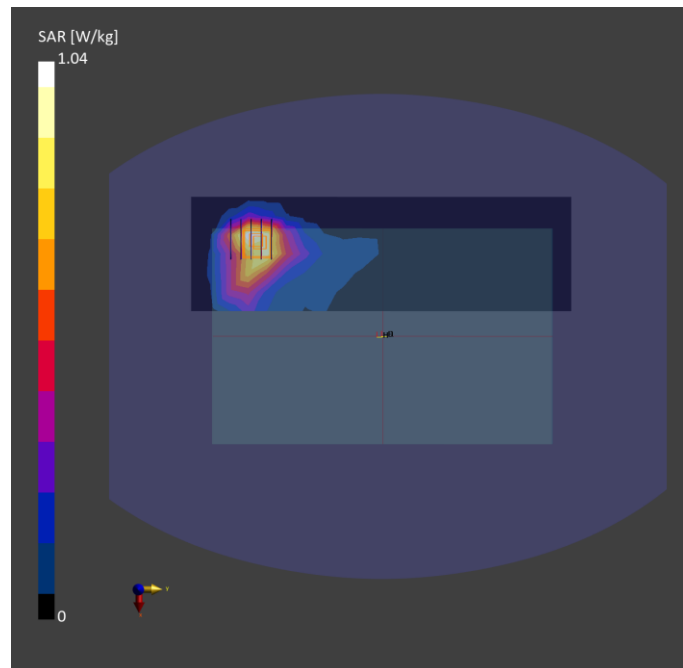
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	0.912	0.911
psSAR-10g [W/kg]	0.538	0.529
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		53.4
Dist 3dB Peak [mm]		13.6



Test Date : 2025-05-20 | Ambient Temp : 21.7 °C | Tissue Temp : 21.5 °C

Test Mode**5_LTE 5_QPSK10M_Bottom Surface_5mm_Ch20600_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 5	LTE-FDD, 10175 - CAH	844.000, 20600	9.15	0.958	39.8

Hardware Setup

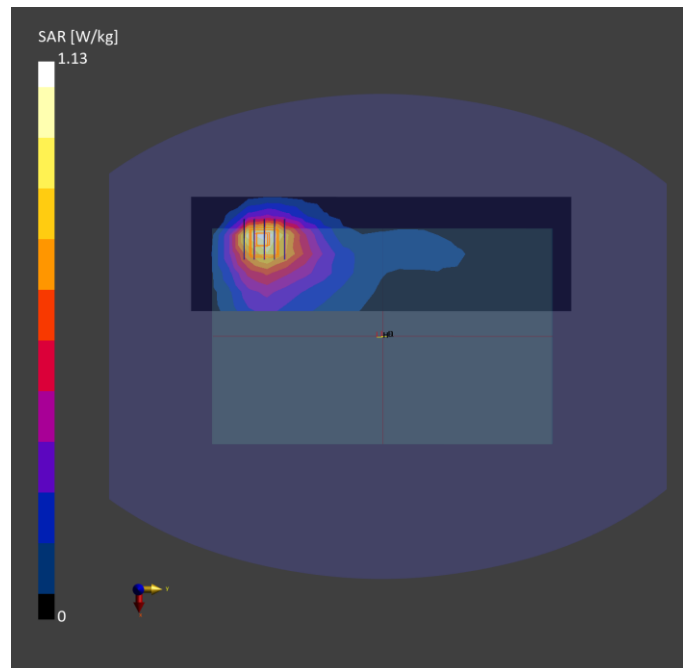
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	1.01	0.999
psSAR-10g [W/kg]	0.654	0.607
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.4
Dist 3dB Peak [mm]		13.7



Test Date : 2025-05-20 | Ambient Temp : 21.7 °C | Tissue Temp : 21.5 °C

Test Mode**6_LTE 7_QPSK20M_Bottom Surface_5mm_Ch21350_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 7	LTE-FDD, 10169 - CAF	2560.000, 21350	7.11	1.85	36.8

Hardware Setup

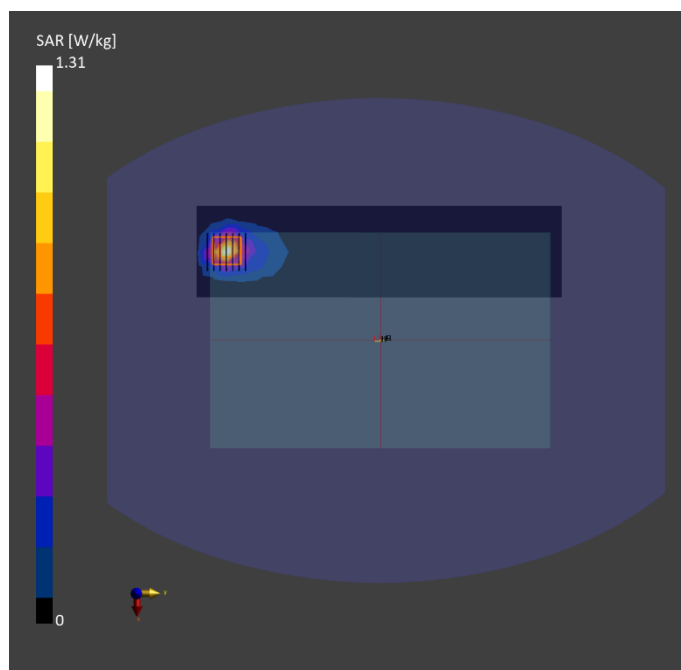
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 288.0	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]	0.939	0.978
psSAR-10g [W/kg]	0.407	0.430
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		49.9
Dist 3dB Peak [mm]		9.9



Test Date : 2025-05-21 | Ambient Temp : 21.3 °C | Tissue Temp : 21.2 °C

Test Mode**7_LTE 12_QPSK10M_Bottom Surface_5mm_Ch23060_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 12	LTE-FDD, 10175 - CAH	704.000, 23060	9.37	0.911	40.1

Hardware Setup

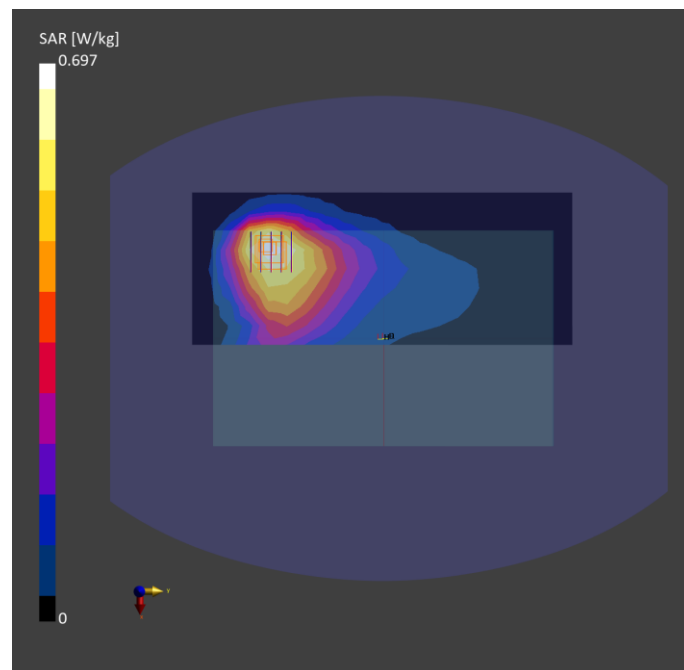
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	0.617	0.634
psSAR-10g [W/kg]	0.431	0.429
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		58.4
Dist 3dB Peak [mm]		> 16.0



Test Date : 2025-05-21 | Ambient Temp : 21.3 °C | Tissue Temp : 21.2 °C

Test Mode**8_LTE 17_QPSK10M_Bottom Surface_5mm_Ch23800_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 17	LTE-FDD, 10175 - CAH	711.000, 23800	9.37	0.913	40.1

Hardware Setup

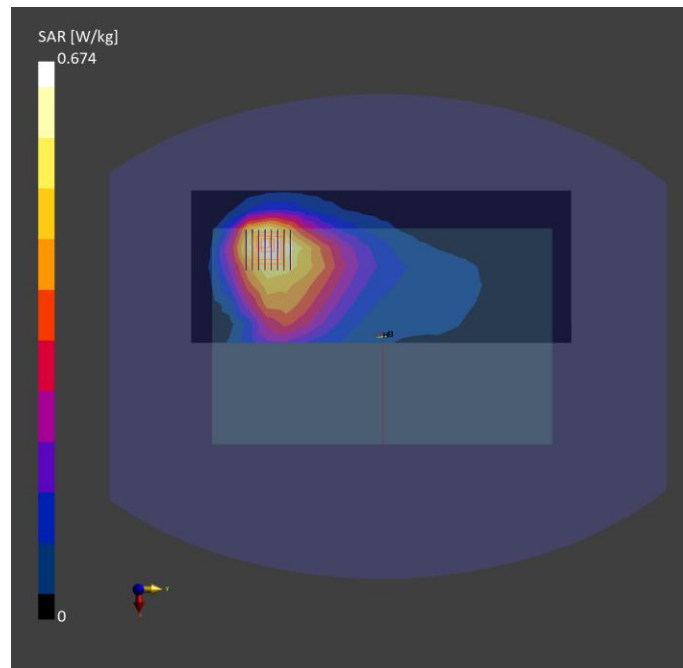
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	105.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 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]	0.597	0.612
psSAR-10g [W/kg]	0.416	0.405
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.9
Dist 3dB Peak [mm]		> 16.0



Test Date : 2025-05-20 | Ambient Temp : 21.7 °C | Tissue Temp : 21.5 °C

Test Mode**9_LTE 26_QPSK15M_Bottom Surface_5mm_Ch26965_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 26	LTE-FDD, 10181 - CAF	841.500, 26965	9.15	0.957	39.8

Hardware Setup

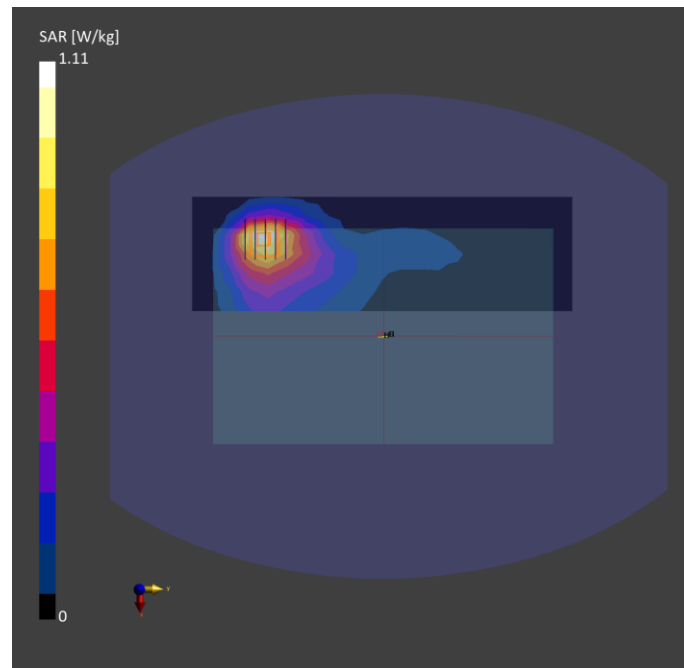
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	75.0 x 285.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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]	0.994	0.982
psSAR-10g [W/kg]	0.641	0.592
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.4
Dist 3dB Peak [mm]		14.4



Test Date : 2025-05-23 | Ambient Temp : 22.1 °C | Tissue Temp : 21.7 °C

Test Mode**10_LTE 38_QPSK20M_Bottom Surface_5mm_Ch37850_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 38	LTE-TDD, 10172 - CAH	2580.000, 37850	7.11	1.97	36.9

Hardware Setup

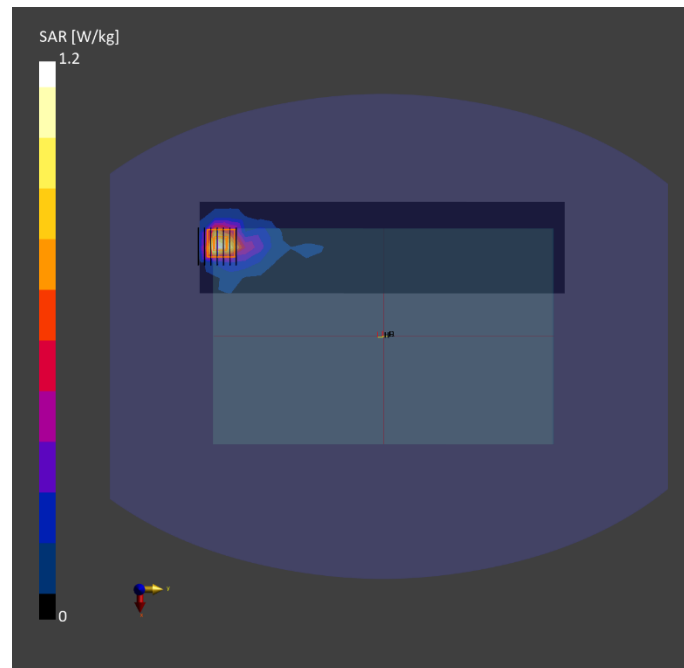
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 288.0	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]	0.968	1.07
psSAR-10g [W/kg]	0.447	0.467
Power Drift [dB]		-0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		49.2
Dist 3dB Peak [mm]		9.5



Test Date : 2025-05-23 | Ambient Temp : 22.1 °C | Tissue Temp : 21.7 °C

Test Mode**11_LTE 41-PC3_QPSK20M_Bottom Surface_5mm_Ch40340_1RB_OS0_Ant 0****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 41	LTE-TDD, 10172 - CAH	2565.000, 40340	7.11	1.96	36.9

Hardware Setup

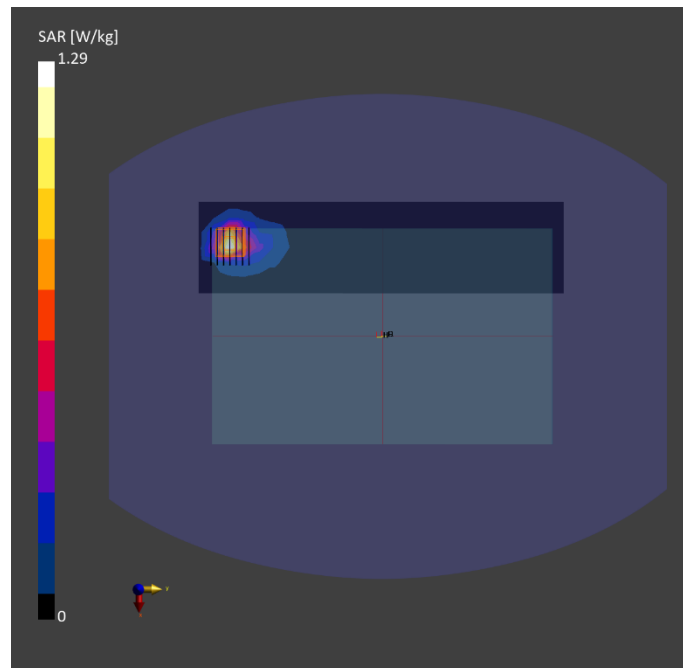
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 288.0	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]	0.972	1.04
psSAR-10g [W/kg]	0.430	0.449
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		49.4
Dist 3dB Peak [mm]		9.3



Test Date : 2025-05-21 | Ambient Temp : 21.3 °C | Tissue Temp : 21.2 °C

Test Mode**12_WLAN2.4G_802.11b_Bottom Surface_5mm_Ch11_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 2.4GHz	WLAN, 10012 - CAB	2462.000, 11	7.25	1.89	37.1

Hardware Setup

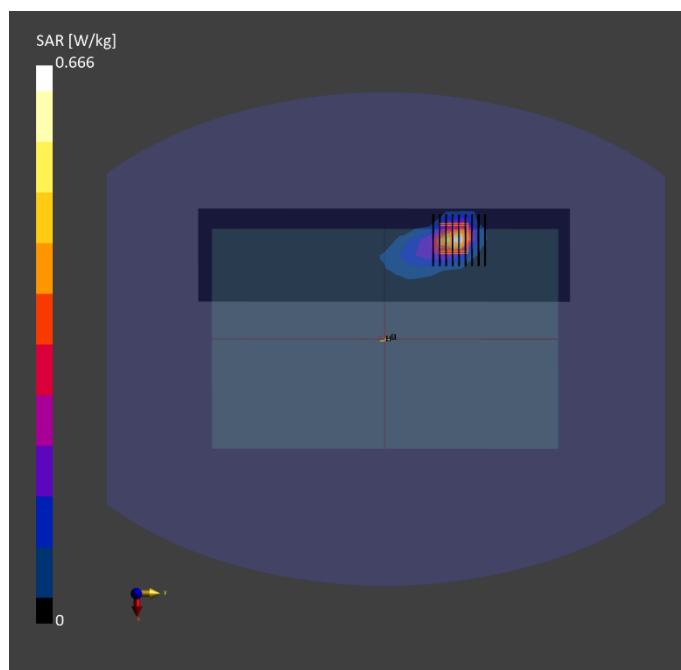
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 288.0	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]	0.495	0.496
psSAR-10g [W/kg]	0.216	0.214
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		45.8
Dist 3dB Peak [mm]		7.9



Test Date : 2025-05-22 | Ambient Temp : 21.5 °C | Tissue Temp : 21.4 °C

Test Mode**13_WLAN5.3G_802.11a_Bottom Side_5mm_Ch52_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10062 - CAD	5260.000, 52	5.56	4.32	34.2

Hardware Setup

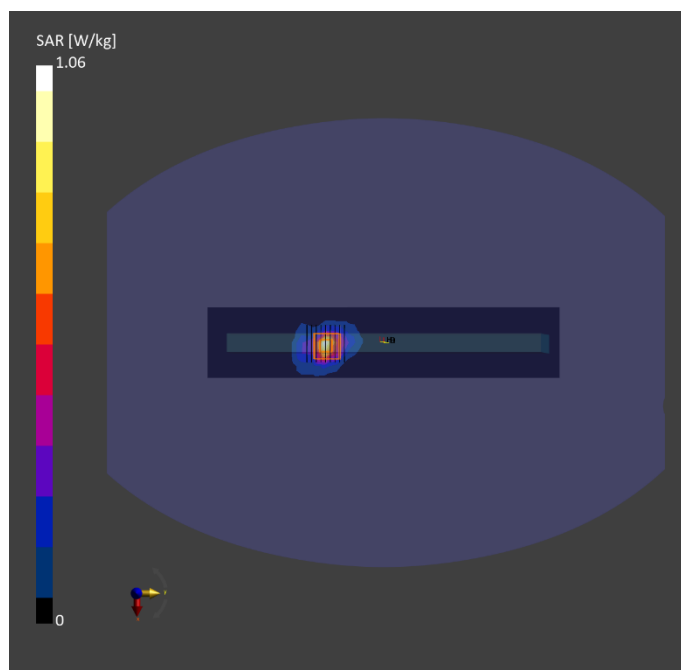
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 290.0	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]	0.705	0.803
psSAR-10g [W/kg]	0.232	0.248
Power Drift [dB]		0.06
TSL Correction	Positive only	Positive only
M2 / M1 [%]		62.8
Dist 3dB Peak [mm]		7.9



Test Date : 2025-05-22 | Ambient Temp : 21.5 °C | Tissue Temp : 21.4 °C

Test Mode**14_WLAN5.6G_802.11ac VHT160_Bottom Surface_5mm_Ch114_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10554 - AAD	5570.000, 114	5.07	4.63	33.8

Hardware Setup

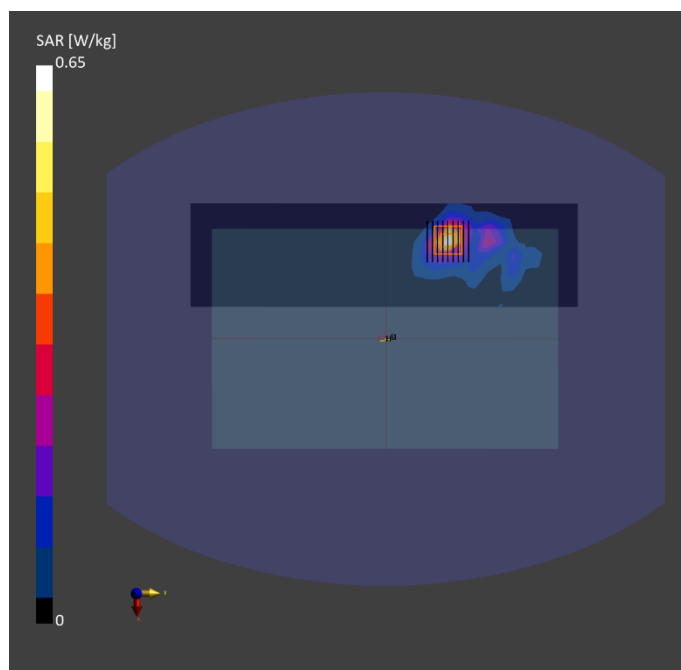
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 290.0	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]	0.453	0.482
psSAR-10g [W/kg]	0.158	0.163
Power Drift [dB]		-0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		59.5
Dist 3dB Peak [mm]		8.0



Test Date : 2025-05-22 | Ambient Temp : 21.5 °C | Tissue Temp : 21.4 °C

Test Mode**15_WLAN5.8G_802.11a_Bottom Surface_5mm_Ch165_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10062 - CAD	5825.000, 165	5.01	4.89	33.4

Hardware Setup

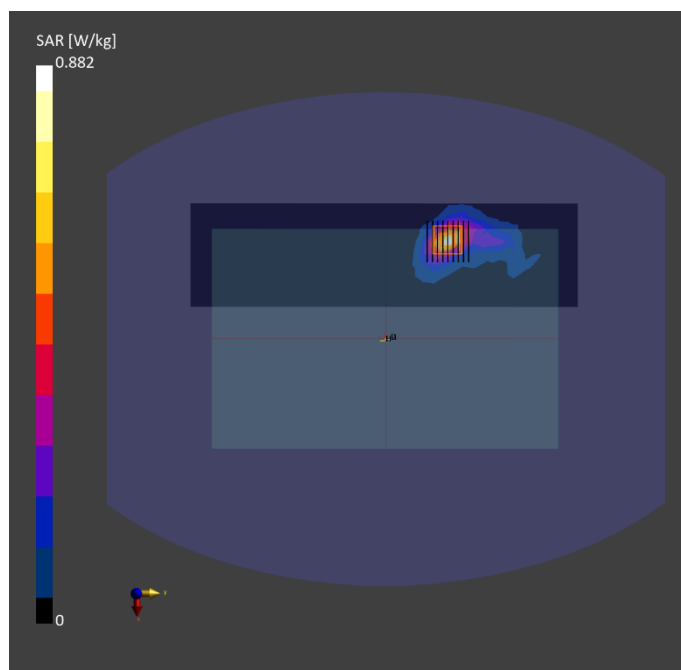
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	70.0 x 290.0	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]	0.609	0.665
psSAR-10g [W/kg]	0.210	0.221
Power Drift [dB]		0.10
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.9
Dist 3dB Peak [mm]		7.9



Test Date : 2025-05-22 | Ambient Temp : 21.5 °C | Tissue Temp : 21.4 °C

Test Mode**17_U-NII 5_802.11ax HE160_Bottom Surface_5mm_Ch15_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	U-NII-5	WLAN, 10755 - AAC	6025.000, 15	5.25	5.08	33.2

Hardware Setup

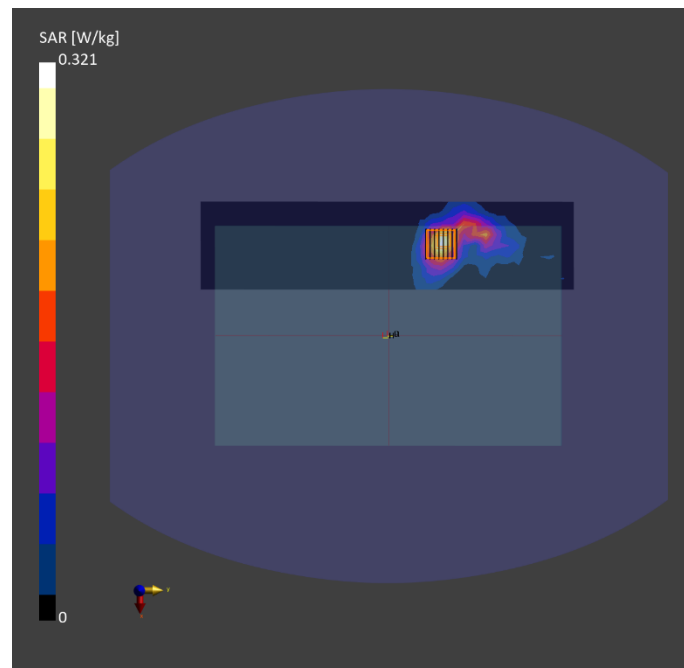
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7737 / 2024-07-31	DAE4 Sn1741 / 2024-07-16
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	68.0 x 289.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 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]	0.240	0.276
psSAR-10g [W/kg]	0.087	0.098
psAPD (1.0 cm ² , sq) [W/m ²]		2.76
psAPD (4.0 cm ² , sq) [W/m ²]		2.18
Power Drift [dB]		0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.4
Dist 3dB Peak [mm]		8.7



Test Date : 2025-06-12 | Ambient Temp : 22.1 °C | Tissue Temp : 21.6

Test Mode**18_NFC_PSK_Top Side_5mm_13.56MHz_Ant 2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
AMOBILE	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	CLA13	CW, 0 - -	13.560, 4	18.17	0.731	52.7

Hardware Setup

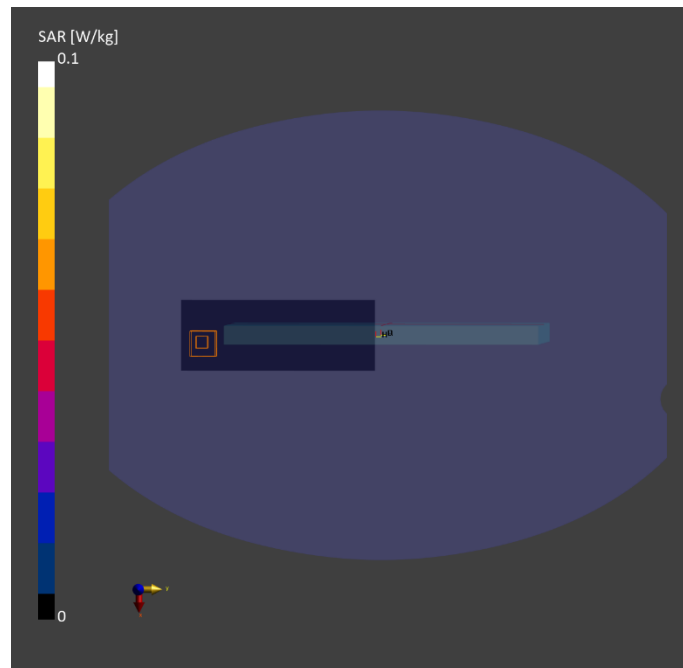
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 150.0	32.0 x 32.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	8.0 x 8.0 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	0
psSAR-10g [W/kg]	0	0
Power Drift [dB]		0
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.3
Dist 3dB Peak [mm]		3.2



Test Date : 2025-06-27 | Ambient Temp : 22.2 °C

Test Mode**19_U-NII 5_802.11ax HE160_Bottom Surface_2mm_Ch15_Ant 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
A-Mobie	RT101	A014	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	U-NII-5	WLAN, 10755 - AAC	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe Calibration Date	DAE Calibration Date
mmWave - 1102	Air	EUmmWV4 - SN9639_F1-55GHz / 2024-09-16	DAE4 Sn1742 / 2024-08-15
Measurement Software Version		3.2.2.2358	

Scan Setup

	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [mm]	0.0502 x 0.0502
Sensor Surface [mm]	7.0

Measurement Results

	5G Scan
Avg. Area [cm ²]	4.00
psPD n+ [W/m ²]	4.54
psPD tot+ [W/m ²]	5.66
psPD mod+ [W/m ²]	6.24
Peak PD tot [W/m ²]	6.79
Power Drift [dB]	-0.08

