

Appendix C – Highest Test Plots

Test Date : 2026-02-03 | Ambient Temp : 22.0 °C | Tissue Temp : 21.9 °C

Test Mode**1_GSM850_GMSK 4Tx Slot_Bottom Surface_0mm_Ch251_Ant 0_DSI-1_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	GSM 850	GSM, 10028 - DAC	848.800, 251	9.73	42.2	0.911

Hardware Setup

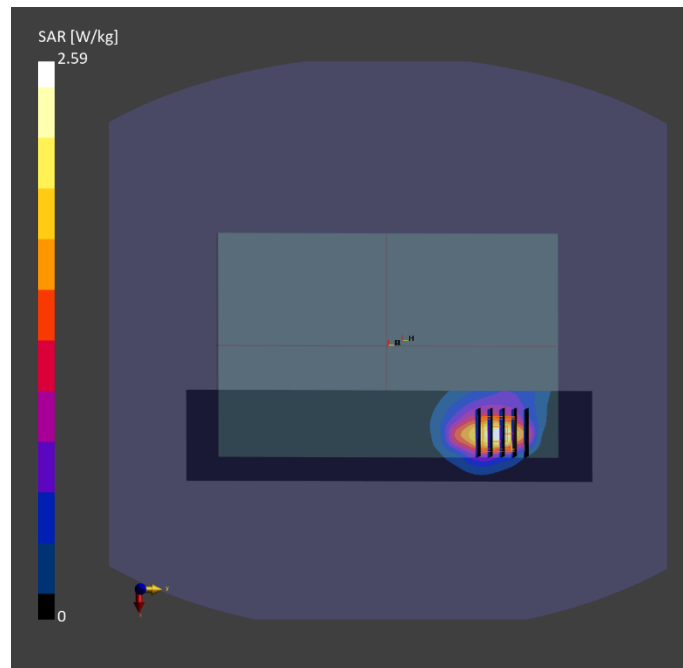
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 270.0	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]	1.06	0.911
psSAR-10g [W/kg]	0.614	0.385
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		53.5
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-02 | Ambient Temp : 21.6 °C | Tissue Temp : 21.3 °C

Test Mode**2_GSM1900_GMSK 4Tx Slot_Bottom Surface_0mm_Ch661_Ant 0_DSI-1_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Phone

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	PCS 1900	GSM, 10028 - DAC	1880.000, 661	7.85	40.3	1.39

Hardware Setup

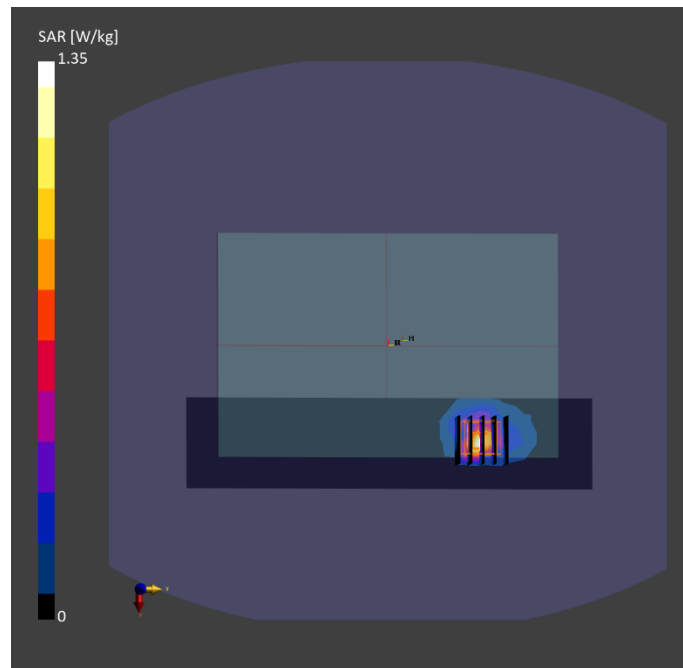
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 270.0	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	0.957
psSAR-10g [W/kg]	0.427	0.391
Power Drift [dB]		0.13
TSL Correction	Positive only	Positive only
M2 / M1 [%]		47.4
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-02 | Ambient Temp : 21.6 °C | Tissue Temp : 21.3 °C

Test Mode**3_WCDMA II_RMC12.2K_Right Side_0mm_Ch9262_Ant 0_DSI-2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 2	WCDMA, 10011 - CAC	1852.400, 9262	7.85	40.3	1.37

Hardware Setup

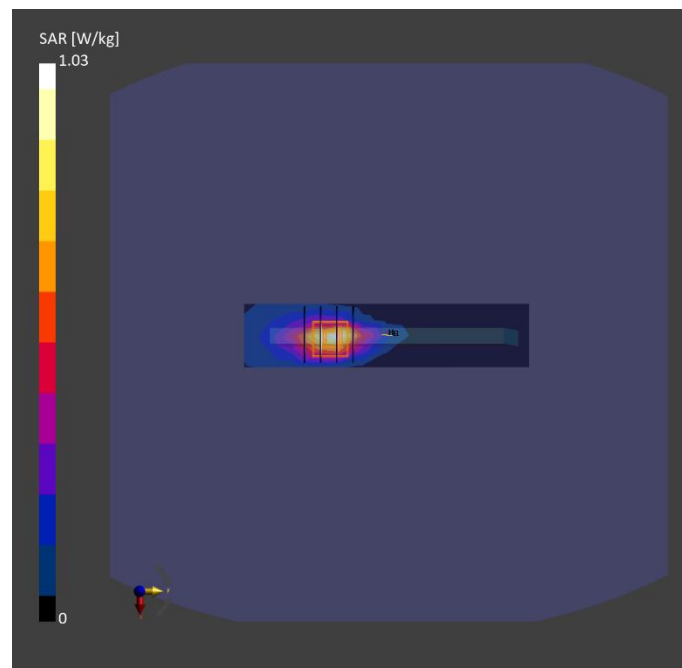
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5

Measurement Results

	Area Scan	Zoom Scan
psSAR-1g [W/kg]	0.832	0.997
psSAR-10g [W/kg]	0.411	0.443
Power Drift [dB]		0.06
TSL Correction	Positive only	Positive only
M2 / M1 [%]		69.1
Dist 3dB Peak [mm]		6.2



Test Date : 2026-02-04 | Ambient Temp : 21.8 °C | Tissue Temp : 21.7 °C

Test Mode

4_WCDMA IV_RMC12.2K_Bottom Surface_0mm_Ch1413_Ant 0_DSI-1_Sample_1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 4	WCDMA, 10011 - CAC	1732.600, 1413	8.02	40.5	1.30

Hardware Setup

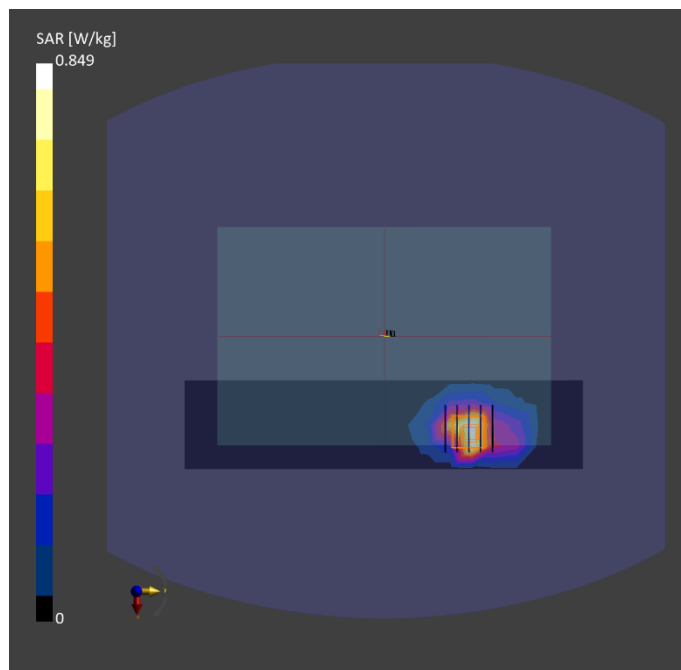
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 255.0	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]	0.754	1.05
psSAR-10g [W/kg]	0.412	0.488
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		42.3
Dist 3dB Peak [mm]		8.8



Test Date : 2026-02-03 | Ambient Temp : 22.0 °C | Tissue Temp : 21.9 °C

Test Mode**5_WCDMA V_RMC12.2K_Right Side_0mm_Ch4233_Ant 0_DSI-1&2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 5	WCDMA, 10011 - CAC	846.600, 4233	9.73	42.2	0.912

Hardware Setup

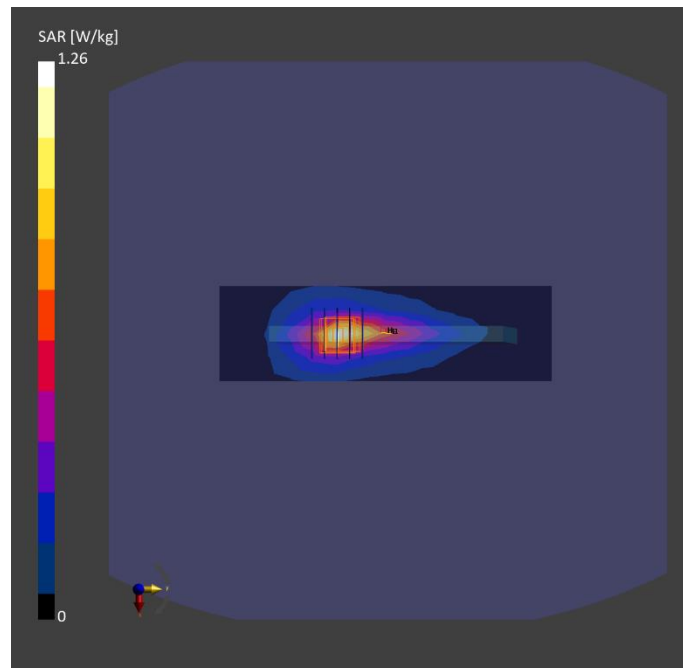
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	1.02	1.05
psSAR-10g [W/kg]	0.569	0.509
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		37.5
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-02 | Ambient Temp : 21.6 °C | Tissue Temp : 21.3 °C

Test Mode**6_LTE 2_QPSK20M_Right Side_0mm_Ch18700_1RB_OS0_Ant 0_DSI-2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 2	LTE-FDD, 10169 - CAF	1860.000, 18700	7.85	40.3	1.37

Hardware Setup

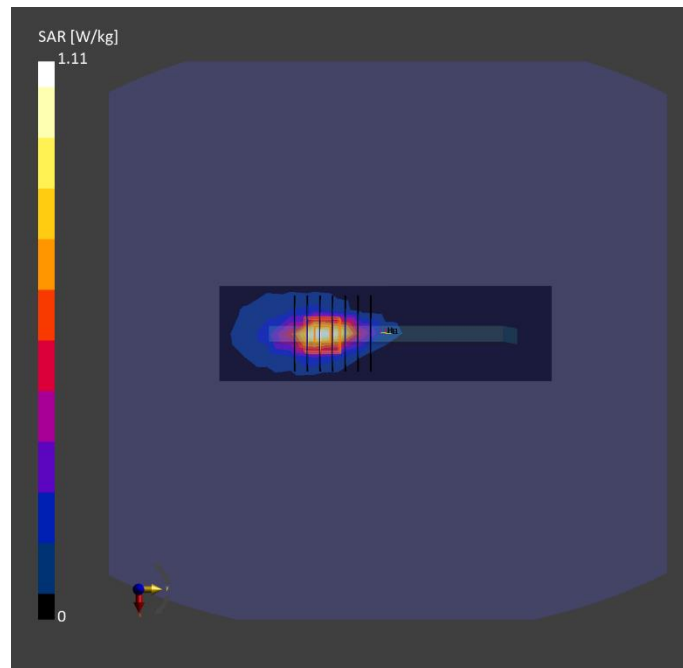
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	0.914	1.04
psSAR-10g [W/kg]	0.453	0.473
Power Drift [dB]		-0.06
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.1
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-04 | Ambient Temp : 21.8 °C | Tissue Temp : 21.7 °C

Test Mode

7_LTE 4_QPSK20M_Right Side_0mm_Ch20300_Ant 0_DSI-2_Sample_1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 4	LTE-FDD, 10169 - CAF	1745.000, 20300	8.02	40.5	1.30

Hardware Setup

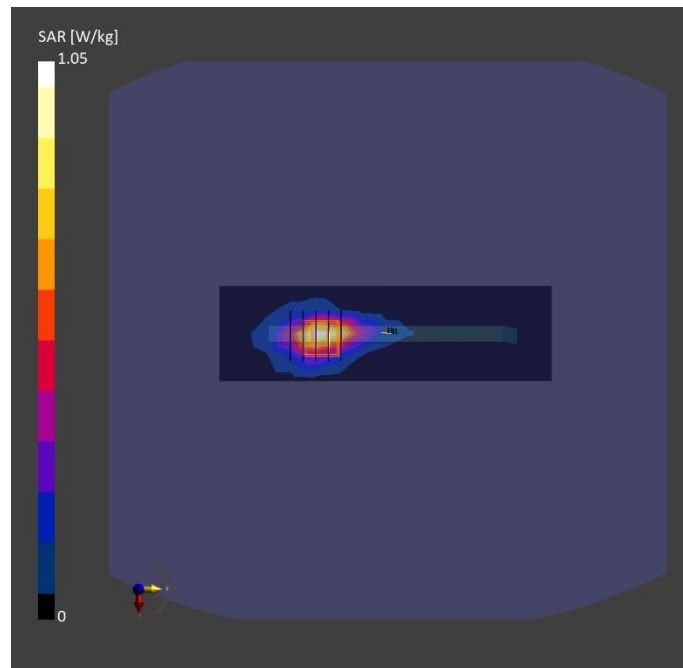
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	0.871	0.979
psSAR-10g [W/kg]	0.435	0.456
Power Drift [dB]		-0.08
TSL Correction	Positive only	Positive only
M2 / M1 [%]		45.5
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-03 | Ambient Temp : 22.0 °C | Tissue Temp : 21.9 °C

Test Mode

8_LTE 5_QPSK10M_Right Side_0mm_Ch20525_1RB_OS0_Ant 0_DSI-1&2_Sample_1

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Phone

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 5	LTE-FDD, 10175 - CAH	836.500, 20525	9.73	42.2	0.910

Hardware Setup

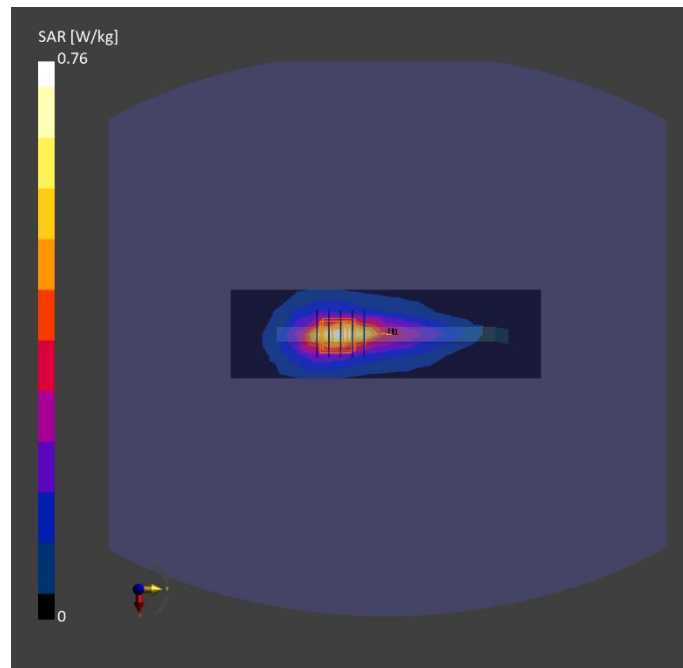
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	0.727	0.715
psSAR-10g [W/kg]	0.307	0.263
Power Drift [dB]		-0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		43.9
Dist 3dB Peak [mm]		8.8



Test Date : 2026-02-05 | Ambient Temp : 22.1 °C | Tissue Temp : 22.0 °C

Test Mode**9_LTE 7_QPSK20M_Right Side_0mm_Ch21350_1RB_OS0_Ant 0_DSI-2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 7	LTE-FDD, 10169 - CAF	2560.000, 21350	7.31	40.4	1.85

Hardware Setup

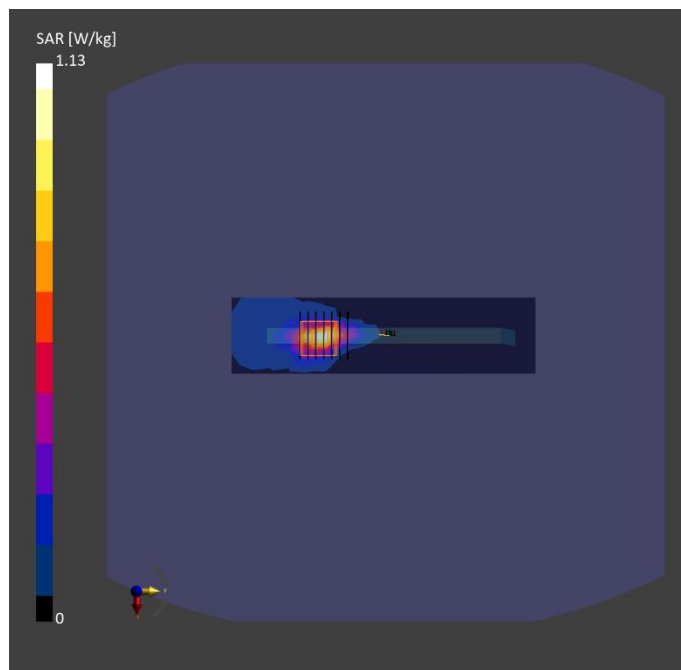
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 192.0	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]	0.837	0.984
psSAR-10g [W/kg]	0.340	0.367
Power Drift [dB]		0.19
TSL Correction	Positive only	Positive only
M2 / M1 [%]		43.0
Dist 3dB Peak [mm]		6.4



Test Date : 2026-02-02 | Ambient Temp : 21.6 °C | Tissue Temp : 21.3 °C

Test Mode**10_LTE 13_QPSK10M_Bottom Surface_0mm_Ch23230_25RB_OS0_Ant 0_DSI-1&2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Phone

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 13	LTE-FDD, 10154 - CAH	782.000, 23230	10.04	42.4	0.889

Hardware Setup

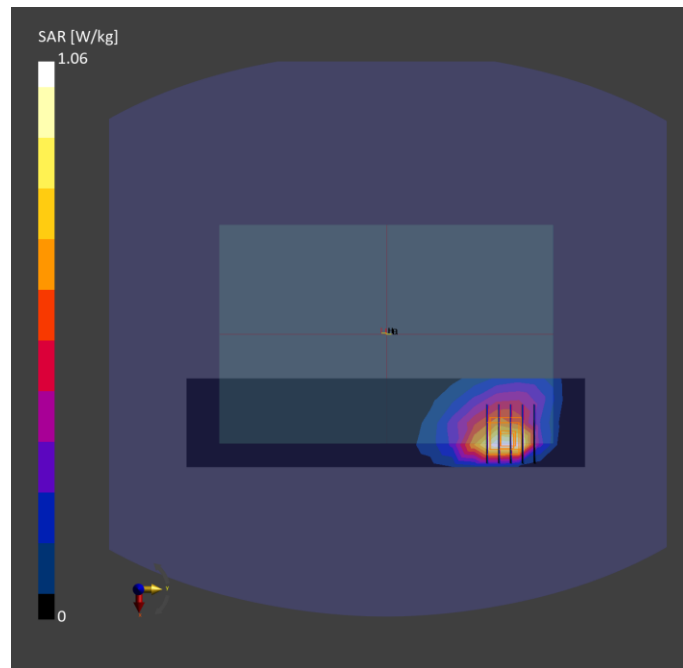
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 255.0	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]	0.978	1.06
psSAR-10g [W/kg]	0.597	0.541
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		27.0
Dist 3dB Peak [mm]		8.8



Test Date : 2026-02-03 | Ambient Temp : 22.0 °C | Tissue Temp : 21.9 °C

Test Mode**11_LTE 26_QPSK15M_Right Side_0mm_Ch26965_1RB_OS0_Ant 0_DSI-2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 26	LTE-FDD, 10181 - CAF	841.500, 26965	9.73	42.2	0.910

Hardware Setup

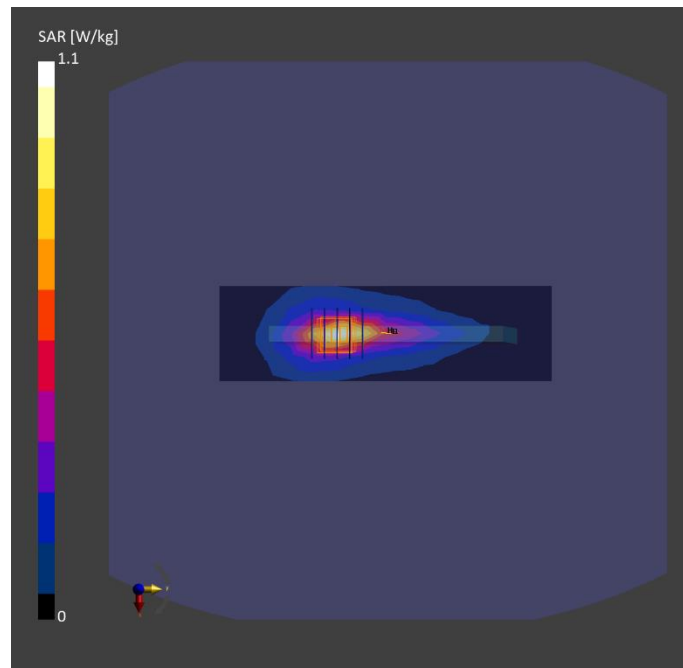
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	0.898	0.928
psSAR-10g [W/kg]	0.503	0.435
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		33.7
Dist 3dB Peak [mm]		8.8



Test Date : 2026-02-05 | Ambient Temp : 22.1 °C | Tissue Temp : 22.0 °C

Test Mode**12_LTE 38_QPSK20M_Bottom Surface_0mm_Ch37850_1RB_OS0_Ant 0_DSI-1_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 38	LTE-TDD, 10172 - CAH	2580.000, 37850	7.31	40.4	1.86

Hardware Setup

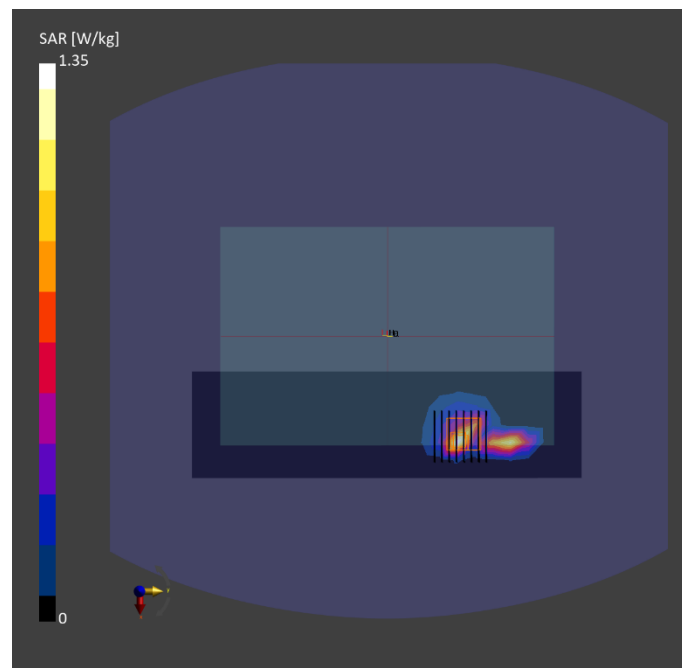
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 252.0	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]	0.916	0.958
psSAR-10g [W/kg]	0.383	0.361
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.5
Dist 3dB Peak [mm]		5.5



Test Date : 2026-02-06 | Ambient Temp : 22.1 °C | Tissue Temp : 21.9 °C

Test Mode**13_LTE 41-PC3_QPSK20M_Bottom Surface_0mm_Ch40620_1RB_OS0_Ant 0_DSI-1_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 41	LTE-TDD, 10172 - CAH	2593.000, 40620	7.31	38.4	1.88

Hardware Setup

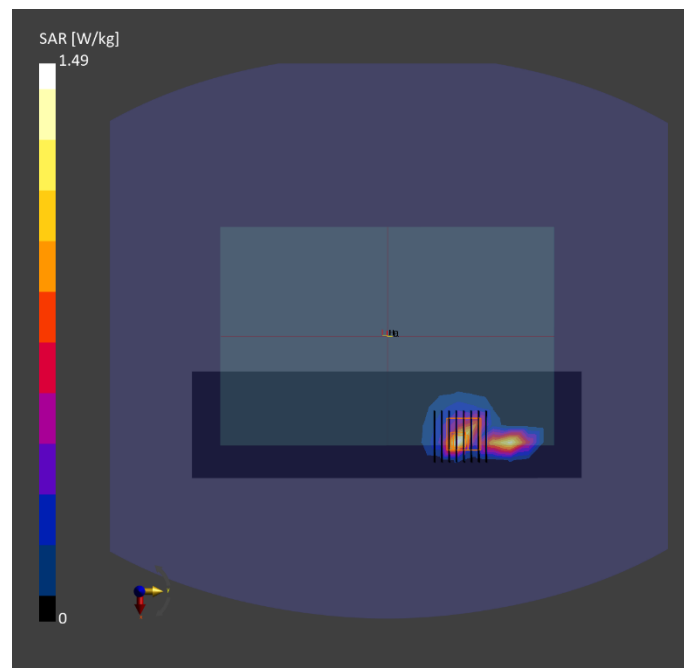
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 252.0	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]	1.00	1.06
psSAR-10g [W/kg]	0.416	0.394
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.4
Dist 3dB Peak [mm]		5.3



Test Date : 2026-02-04 | Ambient Temp : 21.8 °C | Tissue Temp : 21.7 °C

Test Mode**14_LTE 66_QPSK20M_Right Side_0mm_Ch132572_1RB_OS0_Ant 0_DSI-2_Sample_1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A004	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	Band 66	LTE-FDD, 10169 - CAF	1770.000, 132572	8.02	40.4	1.32

Hardware Setup

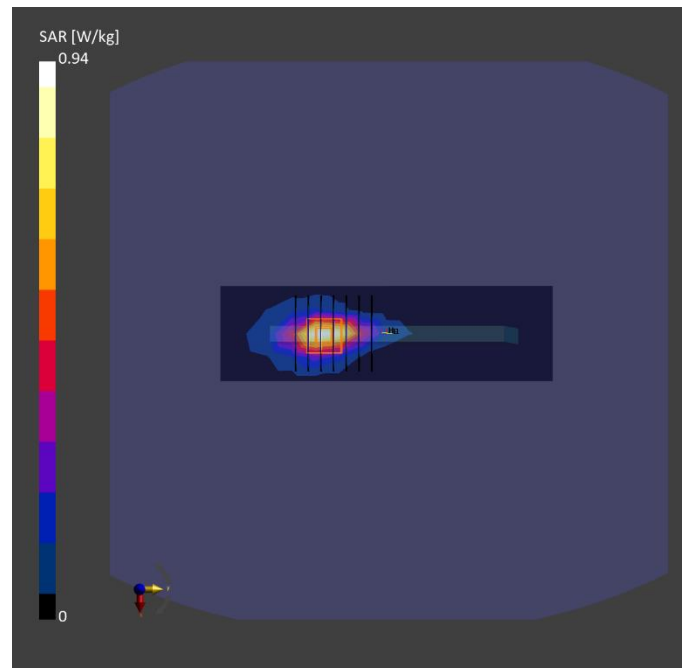
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	HBBL-600-10000	EX3DV4 - SN7650 / 2025-06-10	DAE4 Sn1669 / 2025-05-19
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	45.0 x 195.0	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]	0.796	0.902
psSAR-10g [W/kg]	0.397	0.414
Power Drift [dB]		0.12
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.2
Dist 3dB Peak [mm]		8.4



Test Date : 2026-02-09 | Ambient Temp : 22.1 °C | Tissue Temp : 21.2 °C

Test Mode**15_WLAN2.4G_802.11b_Bottom Surface_0mm_Ch13_Ant 8_DSI-1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A013	Tablet

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	2472.000, 13	6.6	39.7	1.88

Hardware Setup

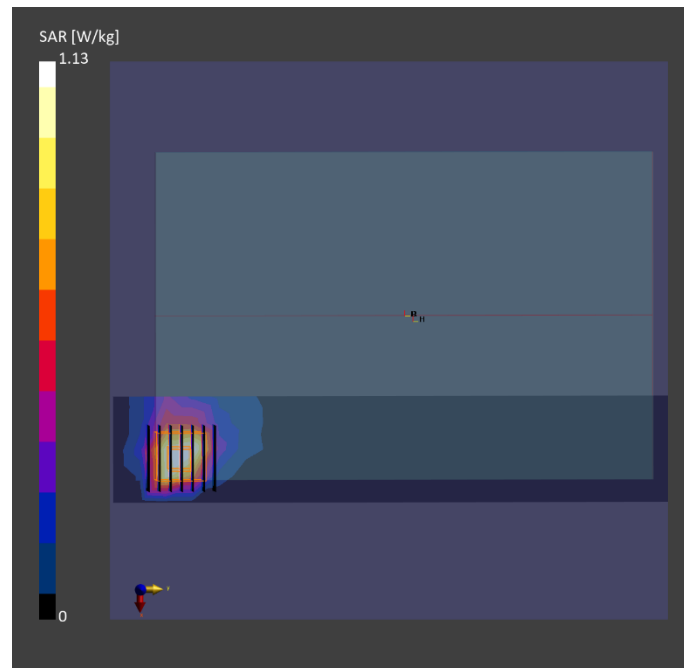
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 252.0	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]	0.996	1.03
psSAR-10g [W/kg]	0.486	0.438
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		34.2
Dist 3dB Peak [mm]		6.8



Test Date : 2026-02-10 | Ambient Temp : 22.2 °C | Tissue Temp : 21.2 °C

Test Mode**16_WLAN5.3G_802.11ac VHT80_Bottom Surface_0mm_Ch58_Ant 8_DSI-1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A013	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAD	5290.000, 58	4.93	34.3	4.43

Hardware Setup

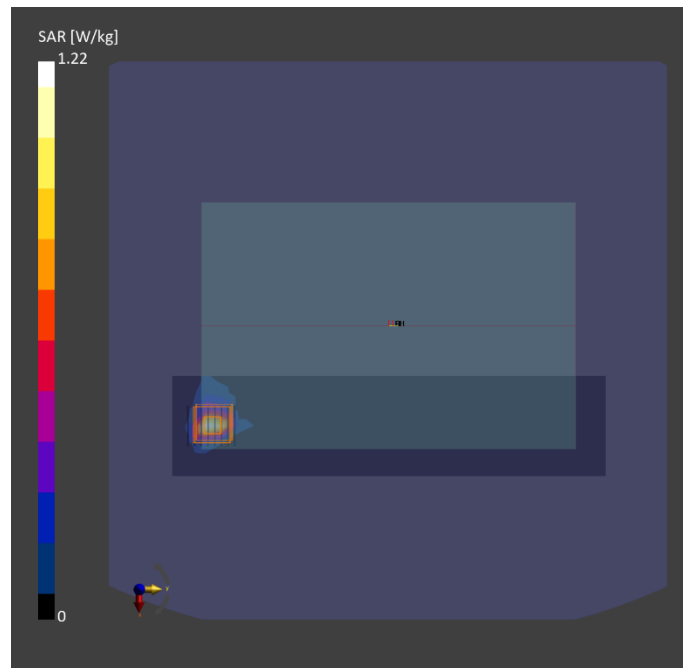
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 250.0	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]	0.824	0.792
psSAR-10g [W/kg]	0.232	0.198
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.2
Dist 3dB Peak [mm]		6.1



Test Date : 2026-02-10 | Ambient Temp : 22.2 °C | Tissue Temp : 21.2 °C

Test Mode**17_WLAN5.6G_802.11ac VHT80_Bottom Surface_0mm_Ch106_Ant 8_DSI-1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A013	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10544 - AAD	5530.000, 106	4.56	33.9	4.68

Hardware Setup

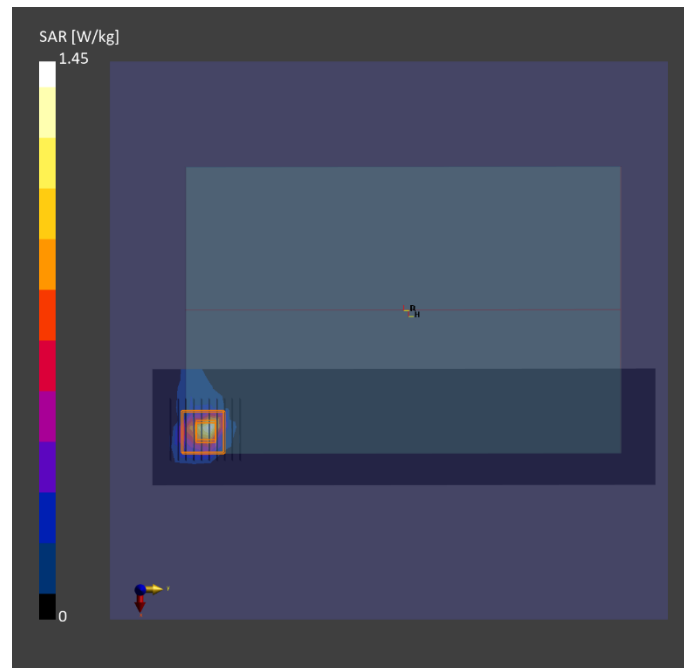
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 250.0	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]	0.948	1.02
psSAR-10g [W/kg]	0.271	0.252
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		53.8
Dist 3dB Peak [mm]		5.2



Test Date : 2026-02-10 | Ambient Temp : 22.2 °C | Tissue Temp : 21.2 °C

Test Mode**18_WLAN5.8G_802.11n HT40_Bottom Surface_0mm_Ch159_Ant 8_DSI-1_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A013	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Permittivity	TSL Conductivity [S/m]
Flat	WLAN 5GHz	WLAN, 10599 - AAD	5795.000, 159	4.34	33.5	4.96

Hardware Setup

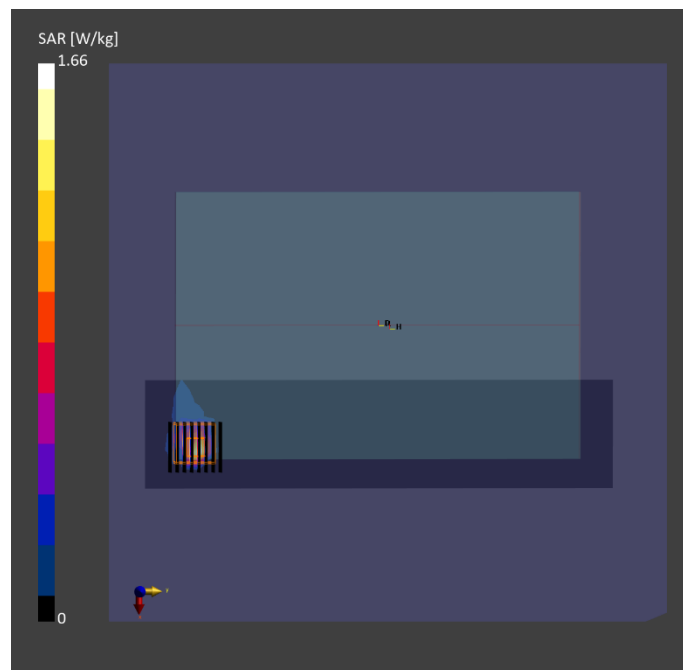
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7757 / 2025-09-25	DAE4 Sn1743 / 2025-09-11
Measurement Software Version		16.4.0.5005	

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 250.0	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]	1.01	1.02
psSAR-10g [W/kg]	0.270	0.232
Power Drift [dB]		0.05
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.4
Dist 3dB Peak [mm]		4.4



Test Date : 2026-02-09 | Ambient Temp : 22.1 °C | Tissue Temp : 21.2 °C

Test Mode**19_Bluetooth_GFSK_Bottom Surface_0mm_Ch78_Ant 8_Sample 1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
REDMI	2604ERP4DG	A013	Tablet

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	2480.000, 78	6.6	40.1	1.82

Hardware Setup

Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	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]	48.0 x 252.0	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]	0.233	0.194
psSAR-10g [W/kg]	0.108	0.098
Power Drift [dB]		-0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		31.0
Dist 3dB Peak [mm]		7.1

