
Appendix C – Highest Test Plots

Test Date : 2024-08-09 | Ambient Temp : 22.5 °C | Tissue Temp : 21.3 °C

Test Mode**1_WCDMA II_RMC12.2K_Top Side_0 mm_Ch9538_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	8.03	1.46	42.4

Hardware Setup

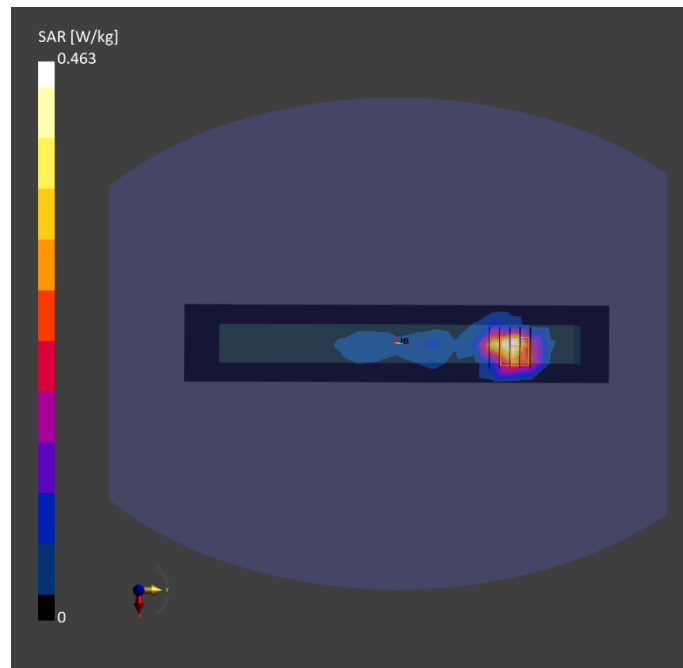
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.385	0.490
psSAR-10g [W/kg]	0.202	0.240
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.3
Dist 3dB Peak [mm]		8.2



Test Date : 2024-08-09 | Ambient Temp : 22.5 °C | Tissue Temp : 21.3 °C

Test Mode**2_WCDMA IV_RMC12.2K_Top Side_0 mm_Ch1513_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 4	WCDMA, 10011 - CAC	1752.600, 1513	8.63	1.38	42.6

Hardware Setup

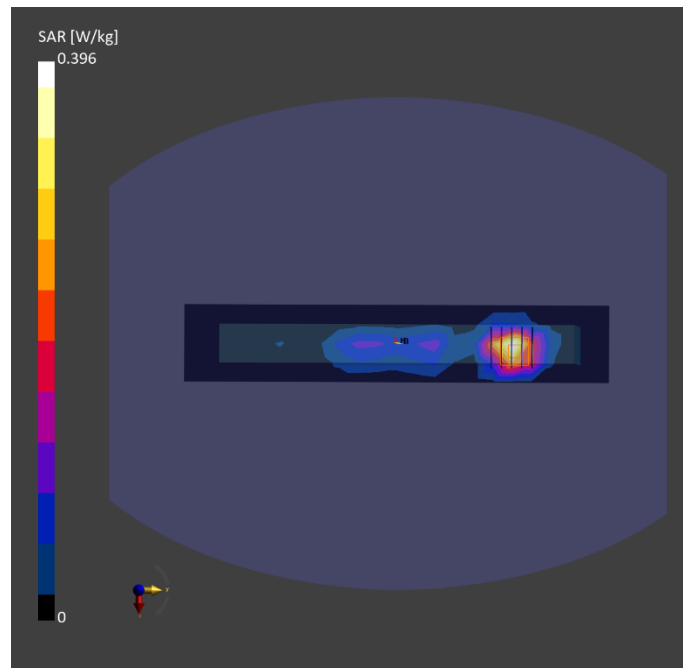
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.334	0.425
psSAR-10g [W/kg]	0.180	0.217
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.8
Dist 3dB Peak [mm]		8.7



Test Date : 2024-08-10 | Ambient Temp : 22.7 °C | Tissue Temp : 21.4 °C

Test Mode**3_WCDMA V_RMC12.2K_Top Side_0 mm_Ch4233_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	9.51	0.935	40.6

Hardware Setup

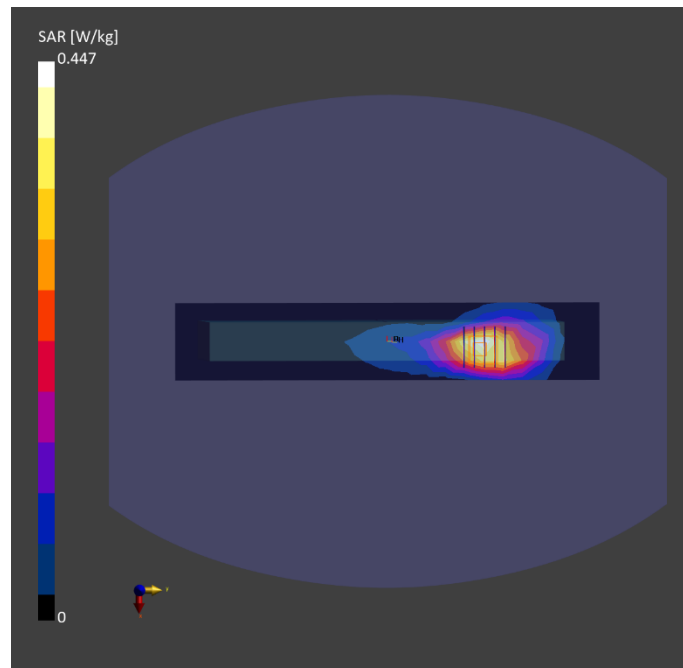
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.402	0.492
psSAR-10g [W/kg]	0.258	0.271
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.2
Dist 3dB Peak [mm]		8.6



Test Date : 2024-08-11 | Ambient Temp : 22.6 °C | Tissue Temp : 21.3 °C

Test Mode**4_LTE 7_QPSK20M_Top Side_16mm_Ch21350_1RB_OS0_Ant Main_Battery1_P-Sensor w/o****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	7.58	1.93	40.0

Hardware Setup

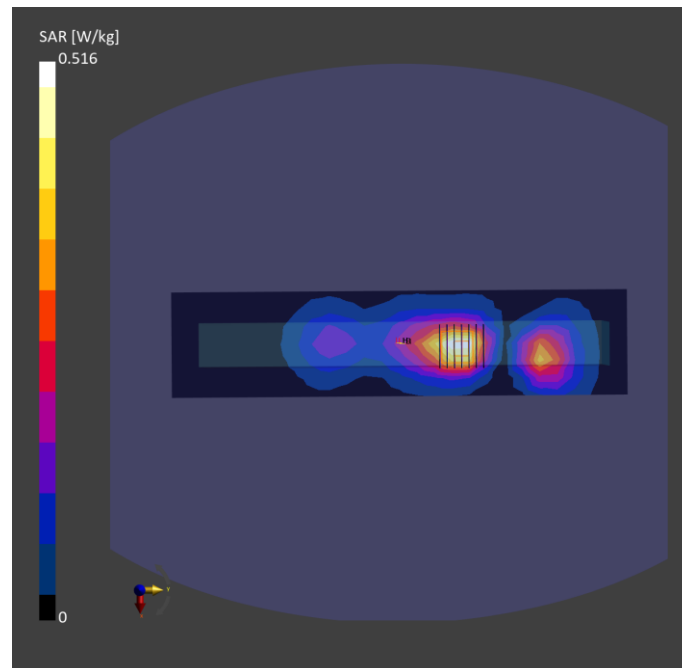
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	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]	0.441	0.472
psSAR-10g [W/kg]	0.231	0.246
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.9
Dist 3dB Peak [mm]		13.7



Test Date : 2024-08-12 | Ambient Temp : 22.8 °C | Tissue Temp : 21.5 °C

Test Mode**5_LTE 12_QPSK10M_Top Side_0mm_Ch23130_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	711.000, 23130	9.96	0.915	42.4

Hardware Setup

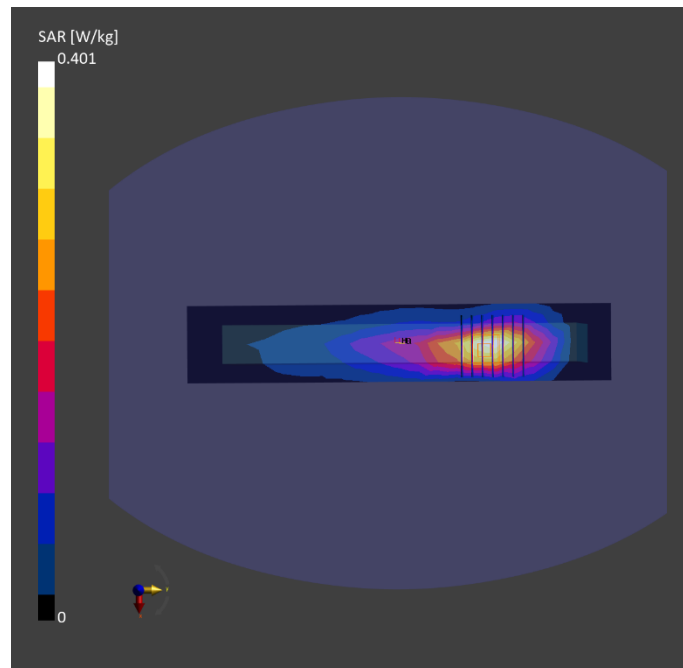
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.358	0.419
psSAR-10g [W/kg]	0.232	0.237
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.8
Dist 3dB Peak [mm]		9.6



Test Date : 2024-08-12 | Ambient Temp : 22.8 °C | Tissue Temp : 21.5 °C

Test Mode**6_LTE 13_QPSK10M_Top Side_0mm_Ch23230_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 13	LTE-FDD, 10175 - CAH	782.000, 23230	9.96	0.940	42.2

Hardware Setup

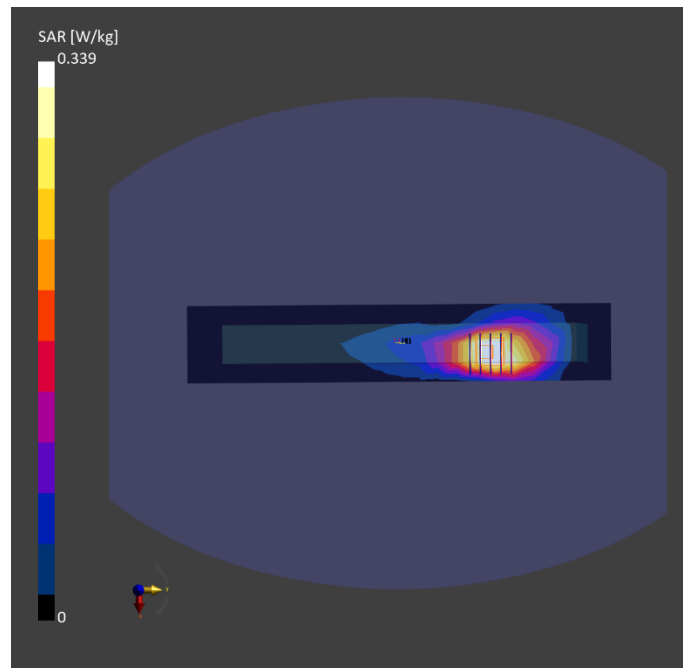
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.334	0.421
psSAR-10g [W/kg]	0.220	0.230
Power Drift [dB]		-0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		50.2
Dist 3dB Peak [mm]		8.4



Test Date : 2024-08-12 | Ambient Temp : 22.8 °C | Tissue Temp : 21.5 °C

Test Mode**7_LTE 14_QPSK10M_Top Side_0mm_Ch23330_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 14	LTE-FDD, 10175 - CAH	793.000, 23330	9.96	0.944	42.1

Hardware Setup

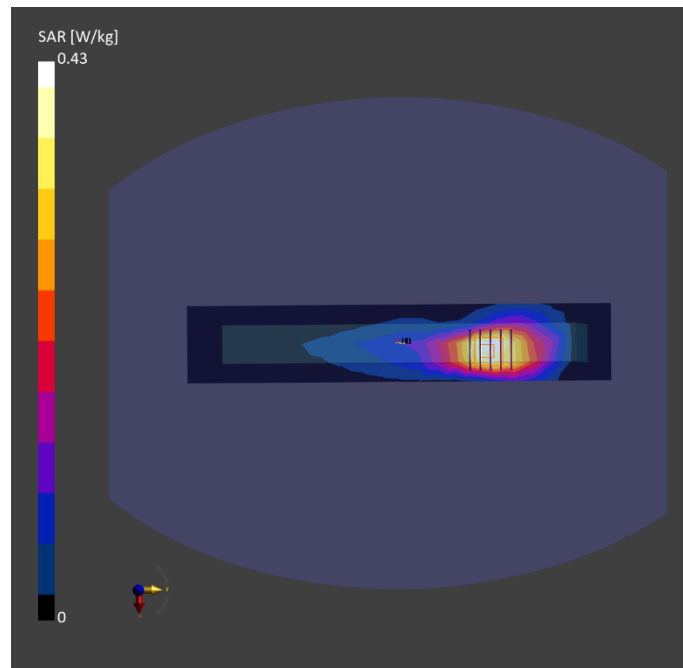
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.407	0.486
psSAR-10g [W/kg]	0.267	0.269
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.0
Dist 3dB Peak [mm]		8.7



Test Date : 2024-08-09 | Ambient Temp : 22.5 °C | Tissue Temp : 21.3 °C

Test Mode**8_LTE 25_QPSK20M_Top Side_0mm_Ch26590_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 25	LTE-FDD, 10169 - CAF	1905.000, 26590	8.03	1.46	42.4

Hardware Setup

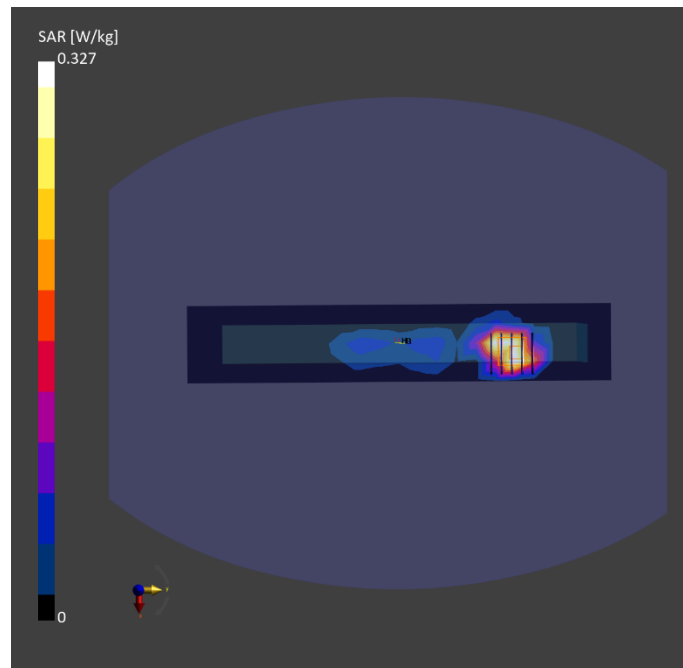
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.304	0.412
psSAR-10g [W/kg]	0.167	0.200
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		50.7
Dist 3dB Peak [mm]		8.4



Test Date : 2024-08-10 | Ambient Temp : 22.7 °C | Tissue Temp : 21.4 °C

Test Mode**9_LTE 26_QPSK15M_Top Side_0mm_Ch26965_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	9.51	0.933	40.6

Hardware Setup

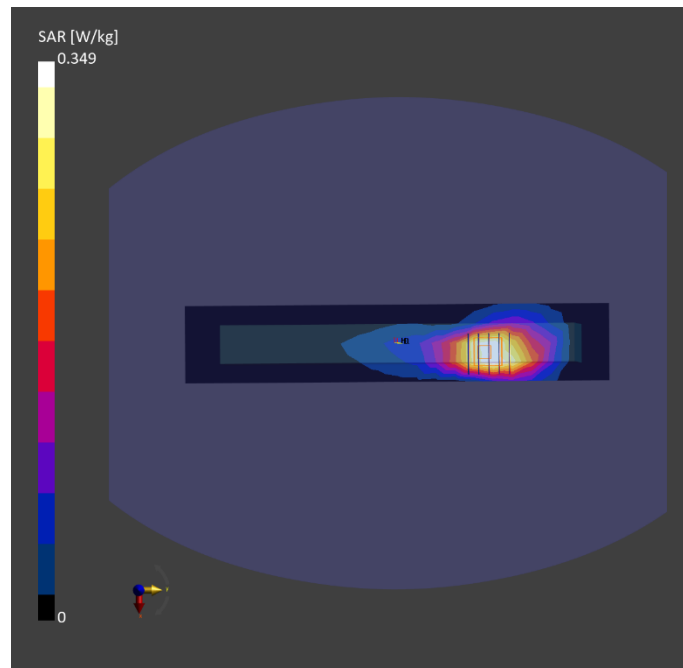
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.342	0.432
psSAR-10g [W/kg]	0.225	0.235
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		50.5
Dist 3dB Peak [mm]		8.4



Test Date : 2024-08-11 | Ambient Temp : 22.6 °C | Tissue Temp : 21.3 °C

Test Mode**10_LTE 38_QPSK20M_Top Side_0mm_Ch38150_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	2610.000, 38150	7.58	1.97	39.9

Hardware Setup

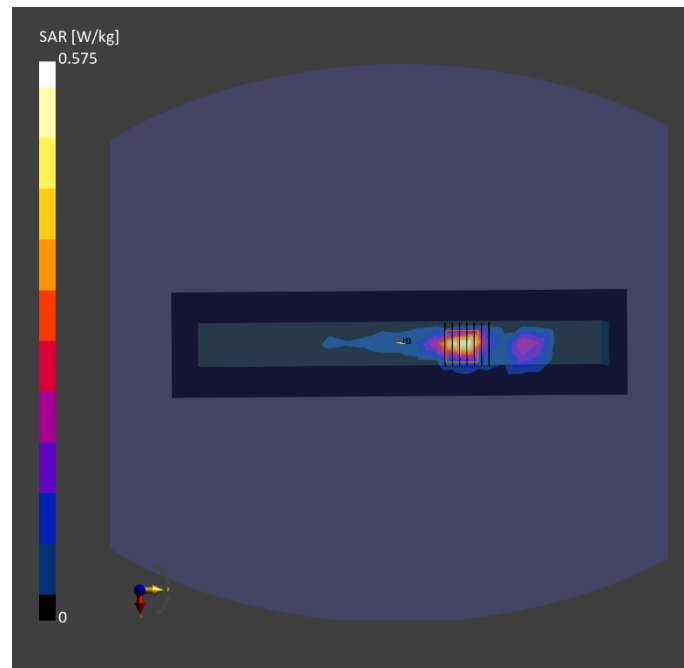
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	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]	0.417	0.484
psSAR-10g [W/kg]	0.163	0.179
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.1
Dist 3dB Peak [mm]		6.0



Test Date : 2024-08-11 | Ambient Temp : 22.6 °C | Tissue Temp : 21.3 °C

Test Mode**11_LTE 41_QPSK20M_Top Side_0mm_Ch41490_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	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	2680.000, 41490	7.58	2.03	39.8

Hardware Setup

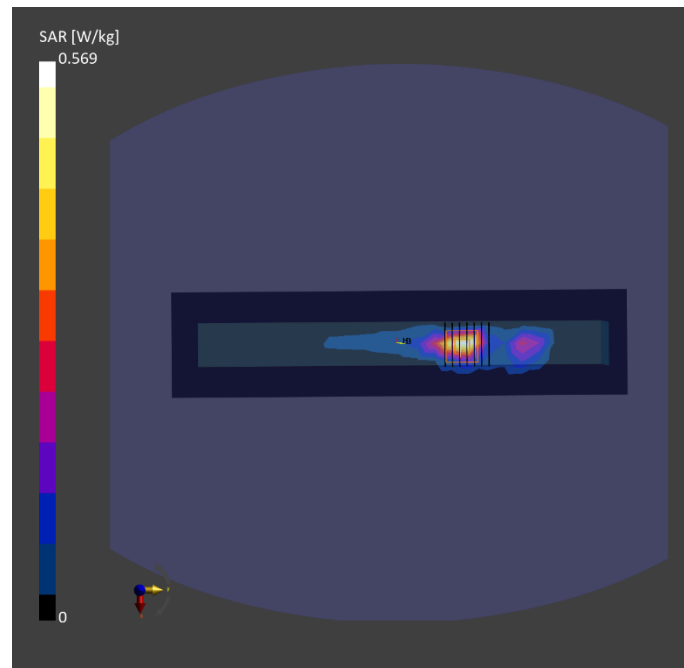
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	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]	0.421	0.479
psSAR-10g [W/kg]	0.164	0.176
Power Drift [dB]		-0.05
TSL Correction	Positive only	Positive only
M2 / M1 [%]		44.1
Dist 3dB Peak [mm]		6.0



Test Date : 2024-08-13 | Ambient Temp : 22.5 °C | Tissue Temp : 21.2 °C

Test Mode**12_LTE 42_QPSK20M_Top Side_0mm_Ch43490_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 42	LTE-TDD, 10172 - CAH	3590.000, 43490	7.09	2.83	37.6

Hardware Setup

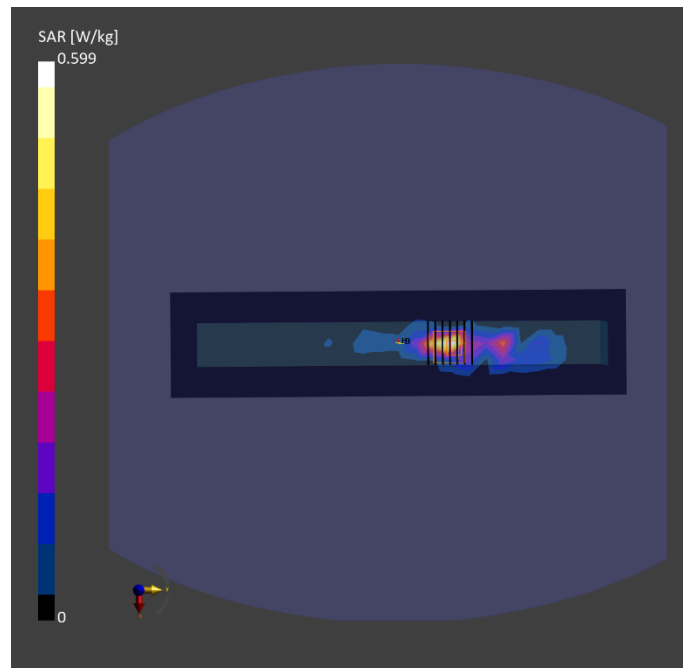
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	33T50N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
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]	0.395	0.453
psSAR-10g [W/kg]	0.135	0.143
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		59.7
Dist 3dB Peak [mm]		5.9



Test Date : 2024-08-13 | Ambient Temp : 22.5 °C | Tissue Temp : 21.2 °C

Test Mode**13_LTE 43_QPSK20M_Top Side_0mm_Ch44490_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 43	LTE-TDD, 10172 - CAH	3690.000, 44490	6.55	2.92	37.4

Hardware Setup

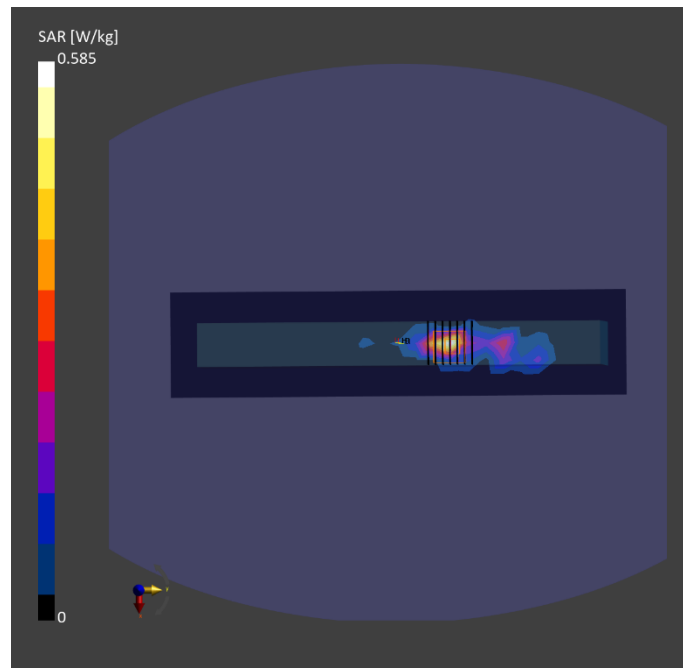
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	33T50N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
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]	0.383	0.425
psSAR-10g [W/kg]	0.128	0.135
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		60.7
Dist 3dB Peak [mm]		5.9



Test Date : 2024-08-13 | Ambient Temp : 22.5 °C | Tissue Temp : 21.2 °C

Test Mode**14_LTE 48_QPSK20M_Top Side_0mm_Ch56640_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 48	LTE-TDD, 10172 - CAH	3690.000, 56640	6.55	2.92	37.4

Hardware Setup

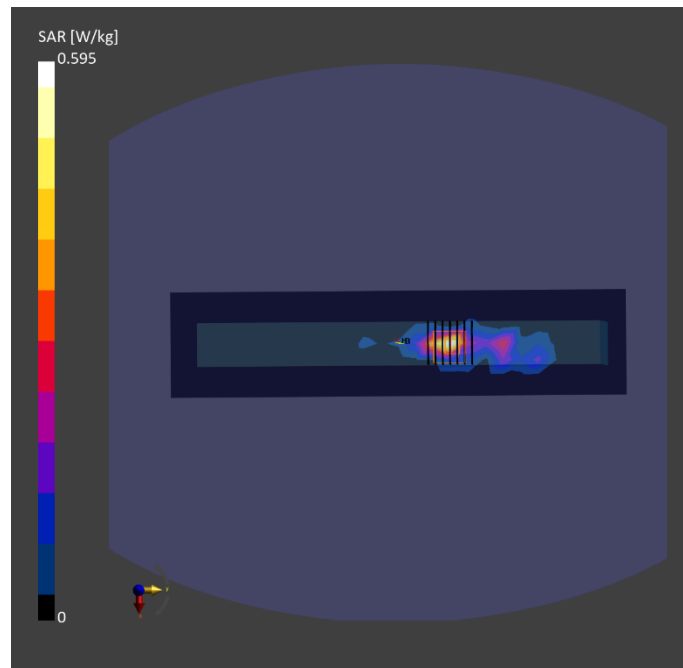
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	33T50N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	72.0 x 312.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	12.0 x 12.0	5.0 x 5.0 x 2.5
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]	0.389	0.430
psSAR-10g [W/kg]	0.130	0.137
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		60.4
Dist 3dB Peak [mm]		5.9



Test Date : 2024-08-09 | Ambient Temp : 22.5 °C | Tissue Temp : 21.3 °C

Test Mode**15_LTE 66_QPSK20M_Top Side_0mm_Ch132572_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 66	LTE-FDD, 10169 - CAF	1770.000, 132572	8.63	1.38	42.6

Hardware Setup

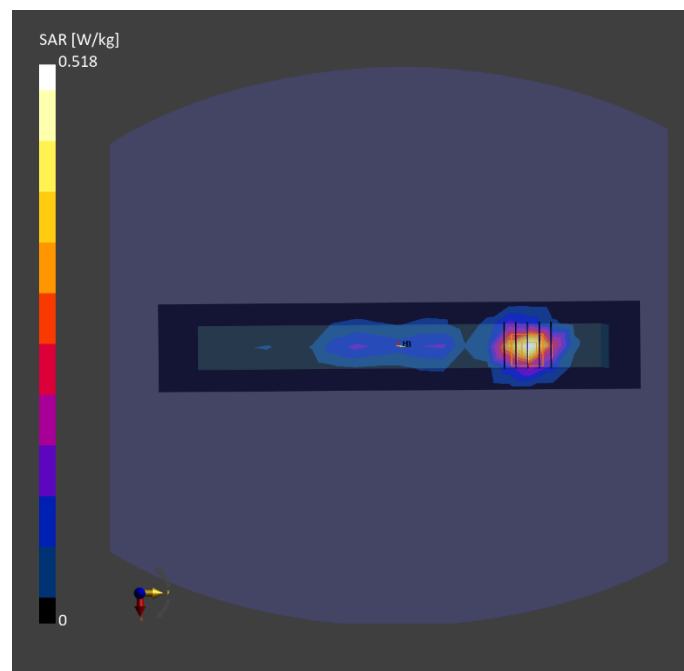
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.417	0.463
psSAR-10g [W/kg]	0.213	0.240
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.0
Dist 3dB Peak [mm]		9.4



Test Date : 2024-08-12 | Ambient Temp : 22.8 °C | Tissue Temp : 21.5 °C

Test Mode**16_LTE 71_QPSK20M_Top Side_0mm_Ch133372_1RB_OS0_Ant Main_Battery1_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A005	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 71	LTE-FDD, 10169 - CAF	688.000, 133372	9.96	0.909	42.5

Hardware Setup

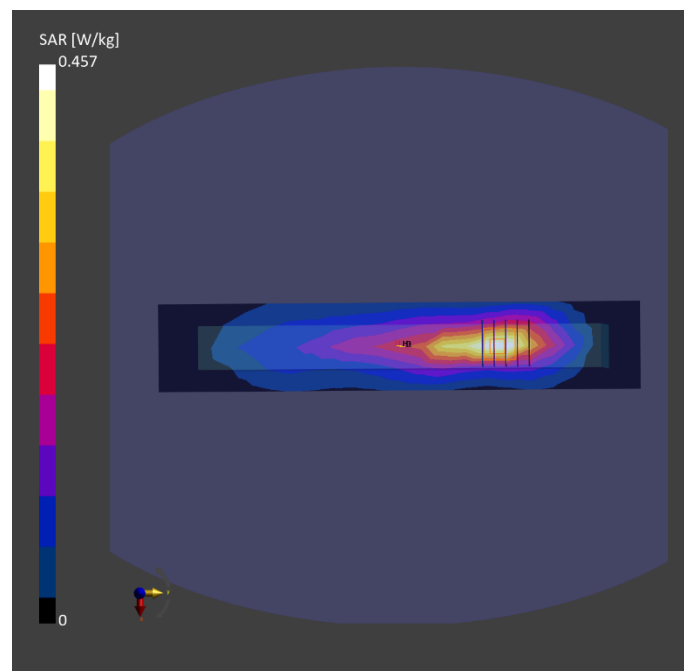
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2179	06T27N2	EX3DV4 - SN3977 / 2024-03-21	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 330.0	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]	0.395	0.411
psSAR-10g [W/kg]	0.243	0.239
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.5
Dist 3dB Peak [mm]		11.2



Test Date : 2024-07-31 | Ambient Temp : 21.9 °C | Tissue Temp : 20.9 °C

Test Mode**17_WLAN2.4G_802.11b_Right Side_0 mm_Ch6_Ant 1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	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	2437.000, 6	7.05	1.78	39.9

Hardware Setup

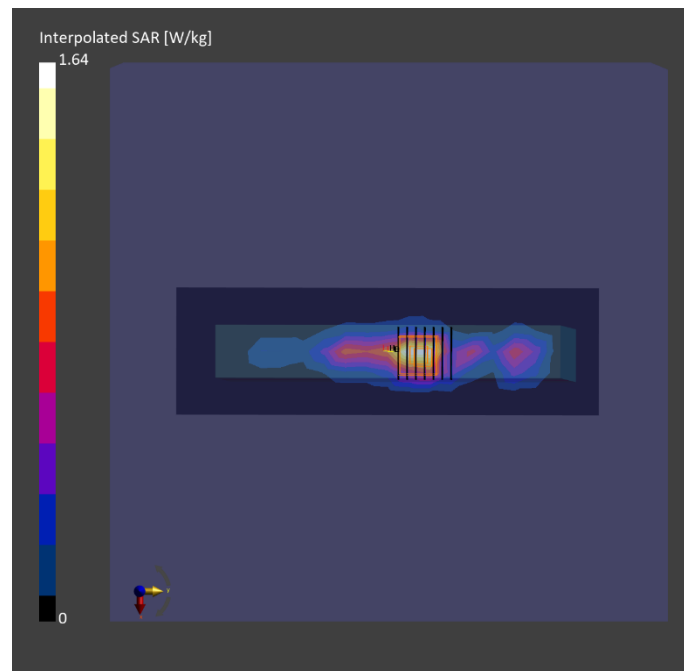
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	06T27N2	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 228.0	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	1.5

Measurement Results

	Area Scan	Zoom Scan
psSAR-1g [W/kg]	0.671	0.721
psSAR-10g [W/kg]	0.307	0.308
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		35.0
Dist 3dB Peak [mm]		6.0



Test Date : 2024-08-01 | Ambient Temp : 22.1 °C | Tissue Temp : 21.2 °C

Test Mode**18_WLAN5.3G_802.11ac VHT160_Right Side_0 mm_Ch50_Ant 0+1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	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 - AAE	5250.000, 50	5.02	4.54	36.3

Hardware Setup

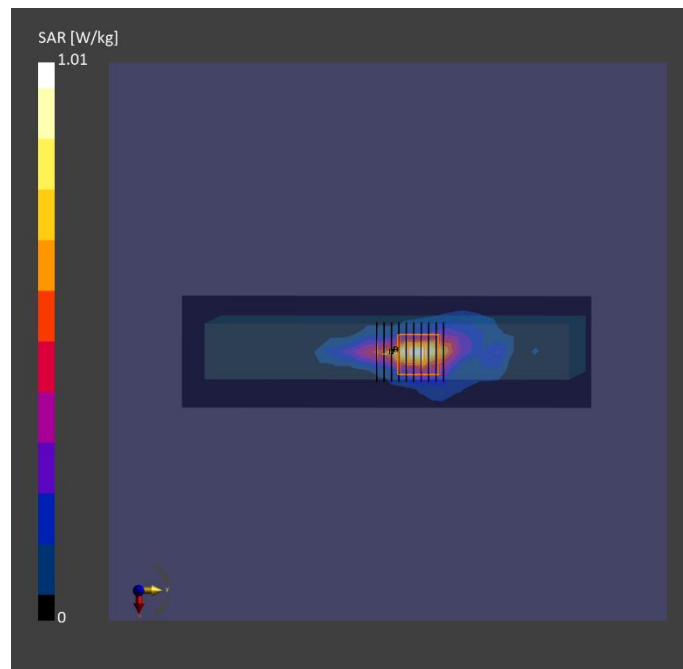
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	51T72N1	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 210.0	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]	0.714	0.736
psSAR-10g [W/kg]	0.244	0.236
Power Drift [dB]		-0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		65.9
Dist 3dB Peak [mm]		6.9



Test Date : 2024-08-01 | Ambient Temp : 22.1 °C | Tissue Temp : 21.2 °C

Test Mode**19_WLAN5.6G_802.11ac VHT160_Right Side_0 mm_Ch114_Ant 1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	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 - AAE	5570.000, 114	4.29	4.89	35.7

Hardware Setup

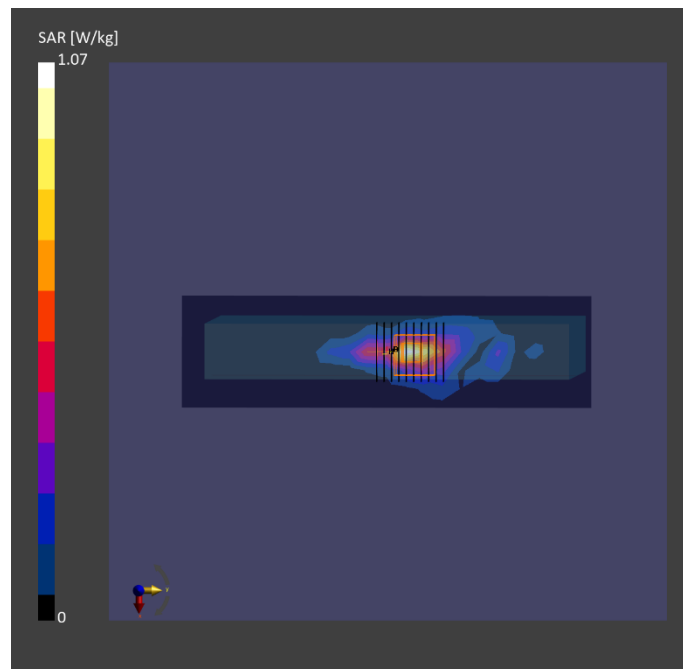
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	51T72N1	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 210.0	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]	0.716	0.704
psSAR-10g [W/kg]	0.232	0.219
Power Drift [dB]		-0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		62.9
Dist 3dB Peak [mm]		6.6



Test Date : 2024-08-01 | Ambient Temp : 22.1 °C | Tissue Temp : 21.2 °C

Test Mode**20_WLAN5.8G_802.11ac VHT80_Top Side_0 mm_Ch155_Ant 0+1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10544 - AAD	5775.000, 155	4.36	5.13	35.4

Hardware Setup

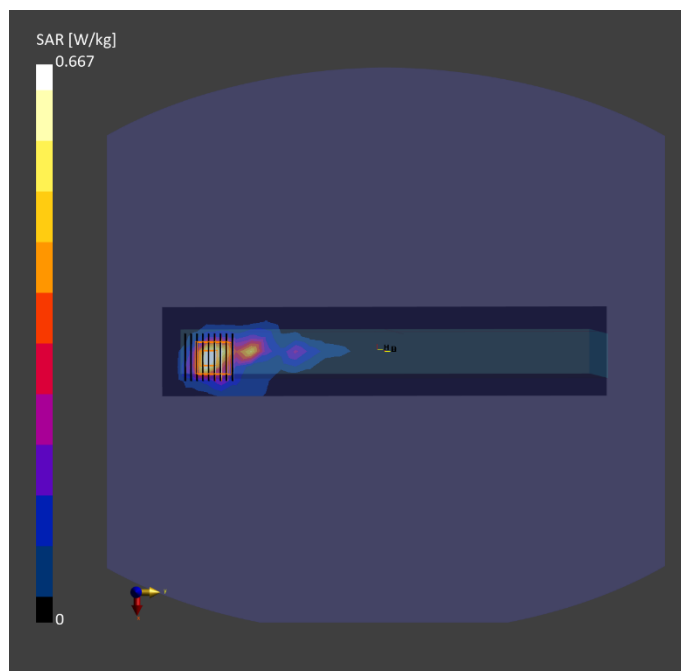
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	51T72N1	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 300.0	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]	0.532	0.714
psSAR-10g [W/kg]	0.186	0.224
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.9
Dist 3dB Peak [mm]		6.6



Test Date : 2024-07-31 | Ambient Temp : 21.9 °C | Tissue Temp : 20.9 °C

Test Mode**21_U-NII 6_802.11ax HE160_Top Side_0 mm_Ch111_Ant 0+1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	U-NII-6	WLAN, 10755 - AAC	6505.000, 111	4.47	5.99	34.2

Hardware Setup

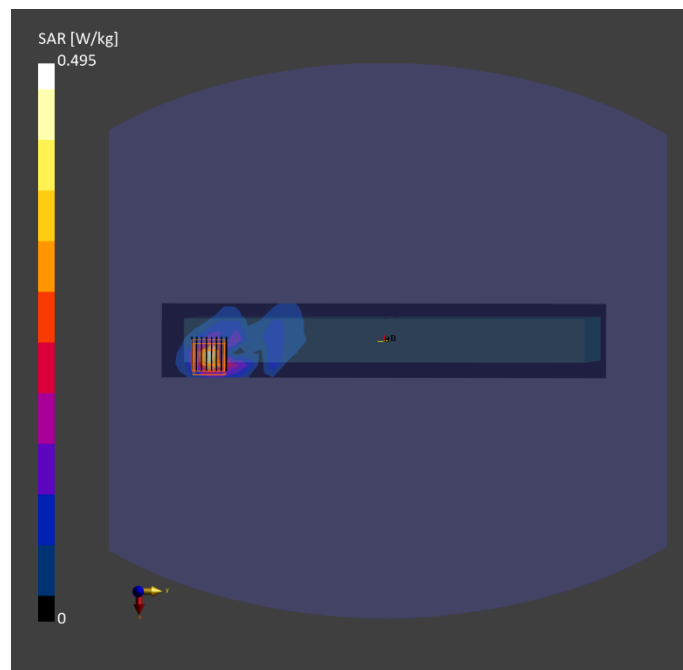
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	51T72N1	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 306.0	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]	0.346	0.411
psSAR-10g [W/kg]	0.108	0.124
psAPD (1.0 cm ² , sq) [W/m ²]		4.11
psAPD (4.0 cm ² , sq) [W/m ²]		2.84
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.0
Dist 3dB Peak [mm]		5.5



Test Date : 2024-07-31 | Ambient Temp : 21.9 °C | Tissue Temp : 20.9 °C

Test Mode**22_Bluetooth_GFSK_Right Side_0 mm_Ch78_Ant 1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	ISM 2.4 GHz Band	Bluetooth, 10032 - CAA	2480.000, 78	7.05	1.82	39.9

Hardware Setup

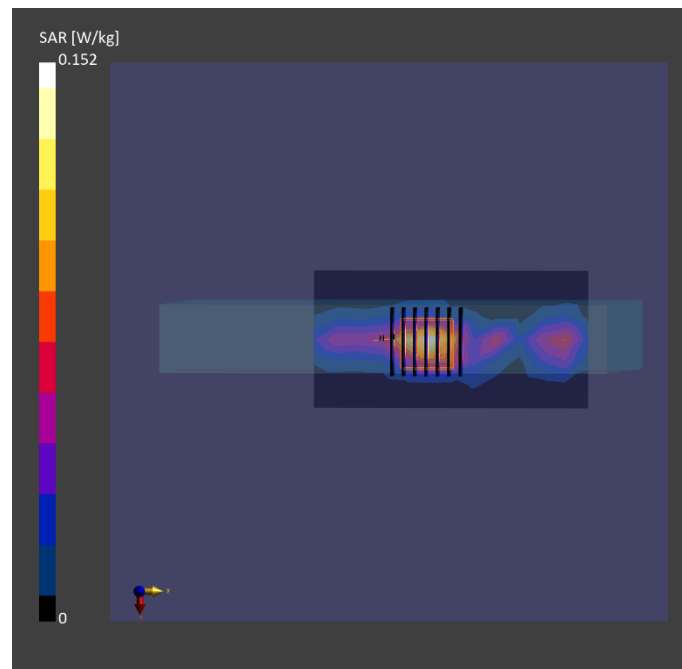
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2180	06T27N2	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2024-05-16

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 108.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 5.0
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5

Measurement Results

	Area Scan	Zoom Scan
psSAR-1g [W/kg]	0.114	0.120
psSAR-10g [W/kg]	0.049	0.048
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		30.2
Dist 3dB Peak [mm]		5.2



Date: 2024/7/30

23_RFID_PSK_Bottom Surface_0 mm _Ant RFID_Battery1

DUT: ZX10

Communication System: UID 0, NFC (0); Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 13.56$ MHz; $\sigma = 0.731$ S/m; $\epsilon_r = 55.156$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS

DASY5.2 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.5 W/Kg
- Probe: EX3DV4 - SN7650; ConvF(17.02, 18.46, 16.04) @ 13.56 MHz; Calibrated: 2024/6/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn541; Calibrated: 2024/3/11
- Phantom: ELI; Type: QD OVA 002 AA; Serial: 1175
- Measurement SW: DASYS2, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x201x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.00337 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

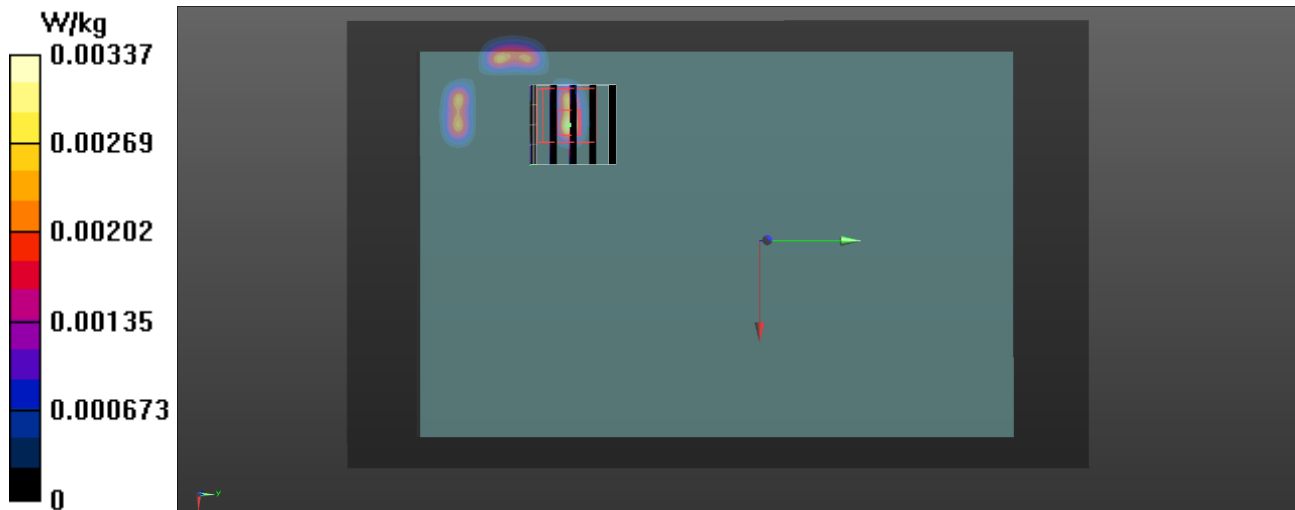
Peak SAR (extrapolated) = 0.00521 W/kg

SAR(1 g) = 0.000813 W/kg; SAR(10 g) = 0.000262 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 10.4%

Maximum value of SAR (measured) = 0.00272 W/kg



Test Date : 2024-08-05 | Ambient Temp : 22.5 °C

Test Mode**24_U-NII 6_802.11ax HE160_Top Side_0mm_Ch111_Ant 0+1_Battery1****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	ZX10	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	U-NII-6	WLAN, 10755 - AAC	6505.0, 111	1.0

Hardware Setup

Phantom	Medium	Probe / Calibration Date	DAE / Calibration Date
mmWave - 1102	Air	EUmmWV3 - SN9403_F1-55GHz / 2023-12-05	DAE4 Sn1742 / 2022-08-31

Scan Setup

	5G Scan
Grid Extents [mm]	92.0 x 92.0
Grid Steps [mm]	0.0542 x 0.0542
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Avg. Area [cm ²]	4.00
psPD n+ [W/m ²]	2.28
psPD tot+ [W/m ²]	3.78
psPD mod+ [W/m ²]	5.60
E max [V/m]	58.5
Power Drift [dB]	-0.17

