

Appendix C – Highest Test Plots

Test Date : 2024-04-22 | Ambient Temp : 23.0 °C | Tissue Temp : 22.6 °C

Test Mode

1_WCDMA II_RMC12.2K_Top Side_0mm_Ch9538_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	7.7	1.43	40.7

Hardware Setup

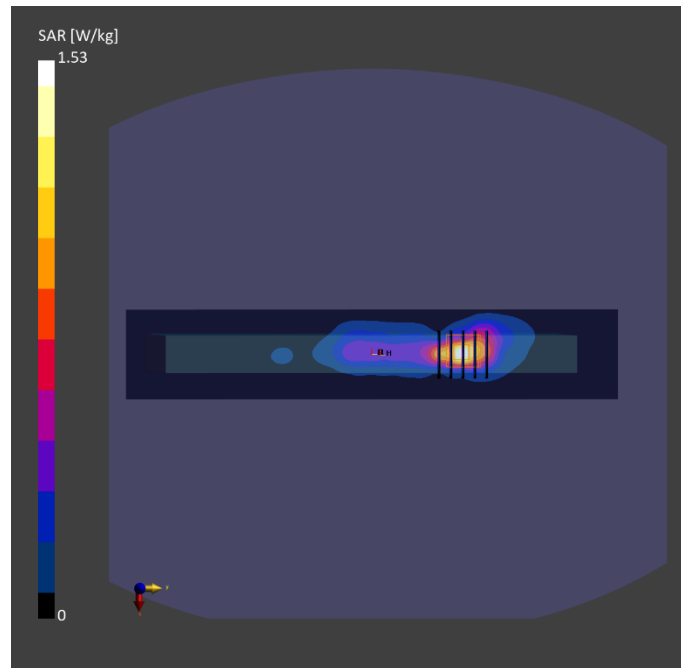
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.918	0.960
psSAR-10g [W/kg]	0.441	0.466
Power Drift [dB]		-0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.7
Dist 3dB Peak [mm]		8.0



Test Date : 2024-04-18 | Ambient Temp : 23.0 °C | Tissue Temp : 22.6 °C

Test Mode

2_WCDMA IV_RMC12.2K_Top Side_0mm_Ch1513_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	8.03	1.43	42.9

Hardware Setup

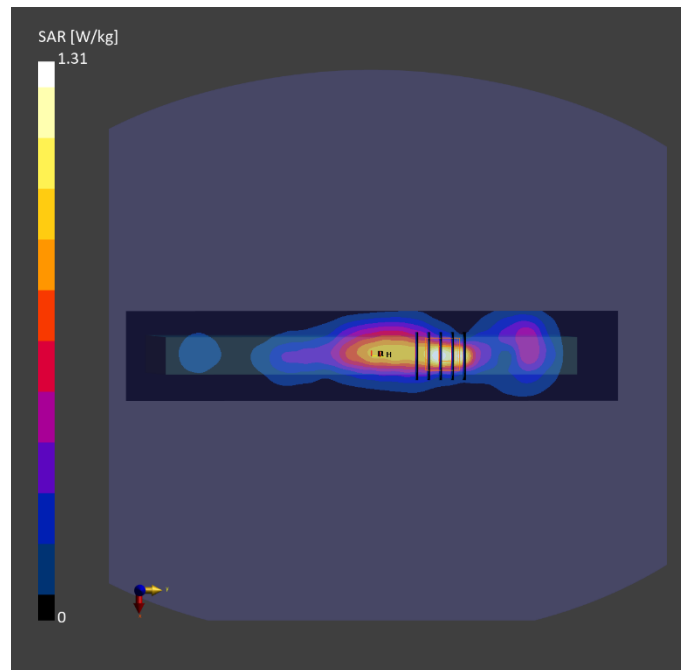
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.879	0.940
psSAR-10g [W/kg]	0.461	0.475
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.7
Dist 3dB Peak [mm]		6.4



Test Date : 2024-04-20 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode

3_WCDMA V_RMC12.2K_Top Side_0mm_Ch4233_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	9.12	0.972	44.0

Hardware Setup

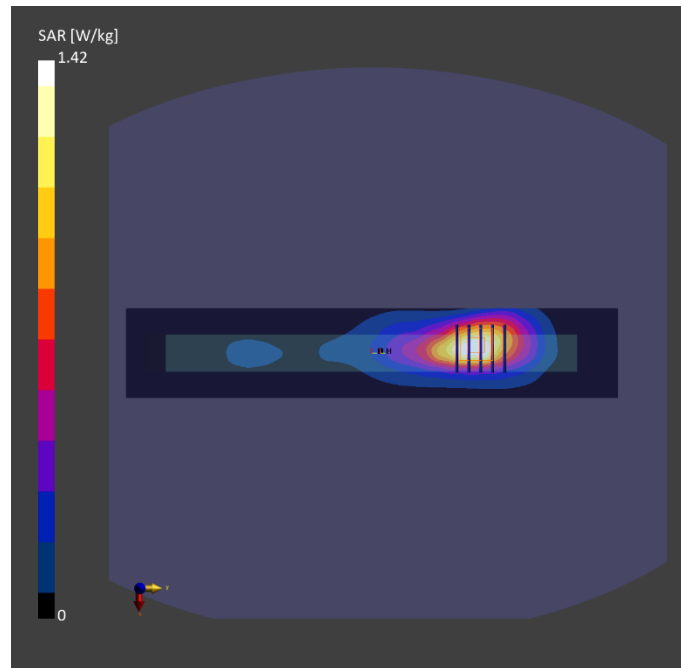
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.865	0.991
psSAR-10g [W/kg]	0.547	0.570
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.1
Dist 3dB Peak [mm]		11.2



Test Date : 2024-04-23 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode

4_LTE 7_QPSK20M_Top Side_0mm_Ch21350_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	7.17	1.95	39.6

Hardware Setup

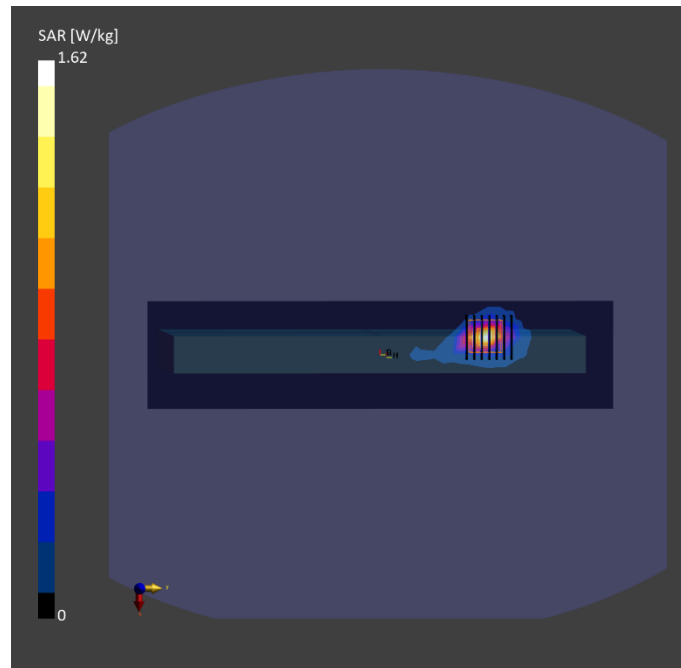
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	1.13	1.11
psSAR-10g [W/kg]	0.447	0.439
Power Drift [dB]		-0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		42.0
Dist 3dB Peak [mm]		7.0



Test Date : 2024-04-19 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode

5_LTE 12_QPSK10M_Top Side_0mm_Ch23095_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/o

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	707.500, 23095	9.22	0.914	44.6

Hardware Setup

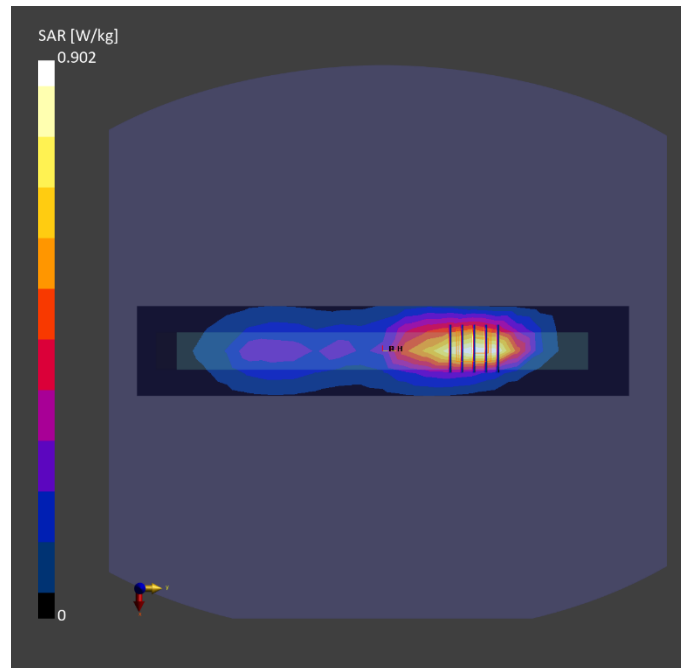
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.796	0.862
psSAR-10g [W/kg]	0.502	0.506
Power Drift [dB]		0.06
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.2
Dist 3dB Peak [mm]		10.8



Test Date : 2024-04-19 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode

6_LTE 13_QPSK10M_Top Side_0mm_Ch23230_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/o

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	9.22	0.943	44.2

Hardware Setup

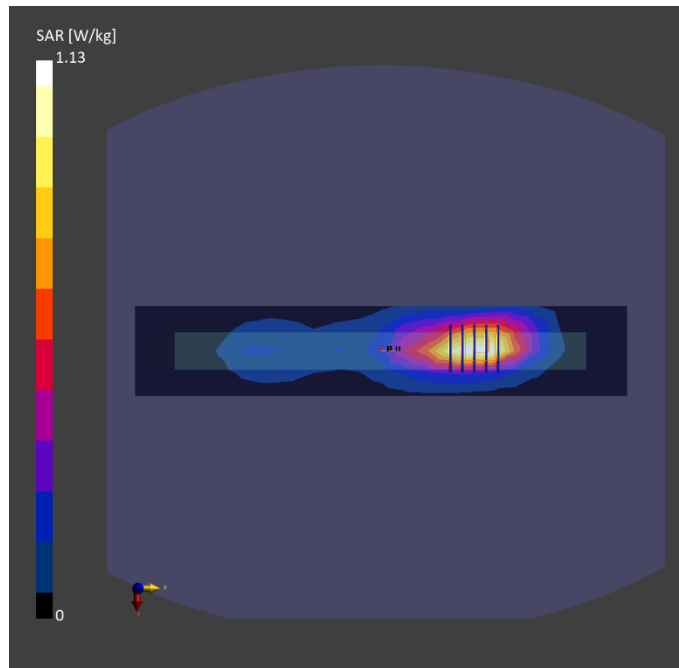
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	1.01	1.04
psSAR-10g [W/kg]	0.634	0.608
Power Drift [dB]		-0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.0
Dist 3dB Peak [mm]		11.2



Test Date : 2024-04-19 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode

7_LTE 14_QPSK10M_Top Side_0mm_Ch23330_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/o

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	9.22	0.949	44.2

Hardware Setup

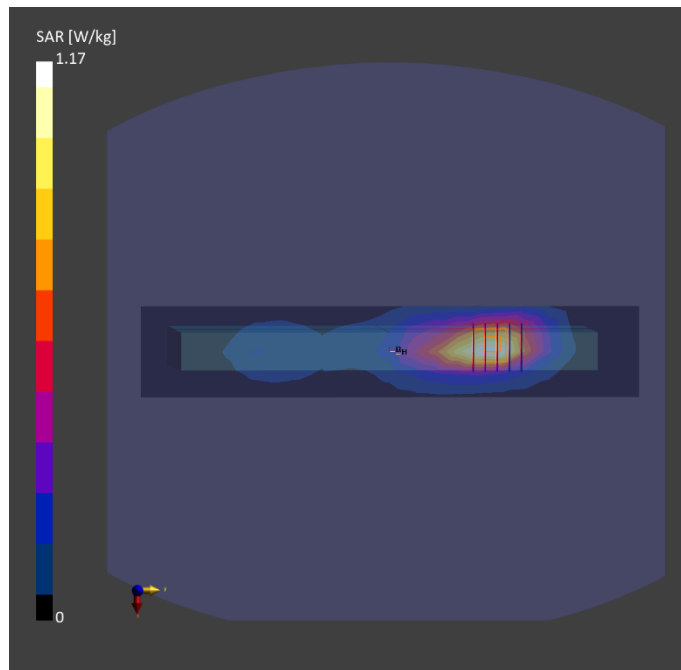
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	1.05	1.06
psSAR-10g [W/kg]	0.661	0.624
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.5
Dist 3dB Peak [mm]		11.2



Test Date : 2024-04-22 | Ambient Temp : 23.0 °C | Tissue Temp : 22.6 °C

Test Mode

8_LTE 25_QPSK20M_Top Side_0mm_Ch26590_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	7.7	1.43	40.7

Hardware Setup

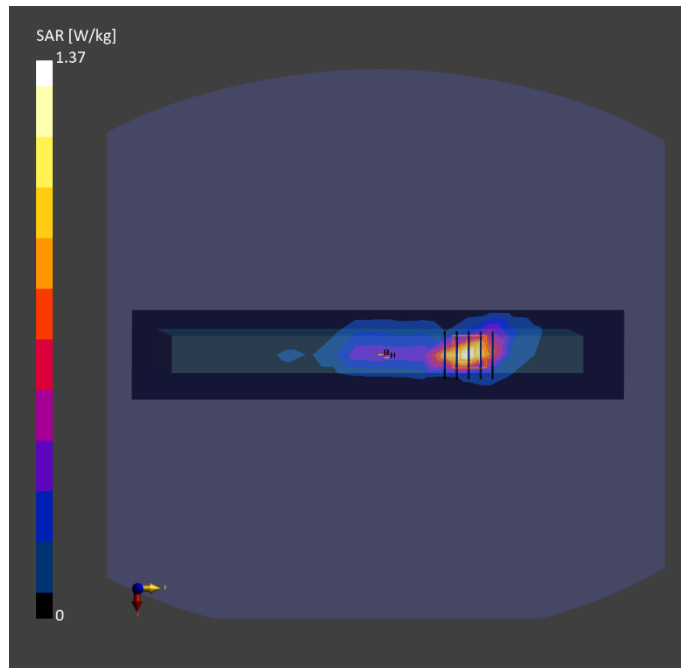
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	1.03	1.08
psSAR-10g [W/kg]	0.493	0.522
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.7
Dist 3dB Peak [mm]		8.0



Test Date : 2024-04-20 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode

9_LTE 26_QPSK15M_Top Side_0mm_Ch26965_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	9.12	0.969	44.0

Hardware Setup

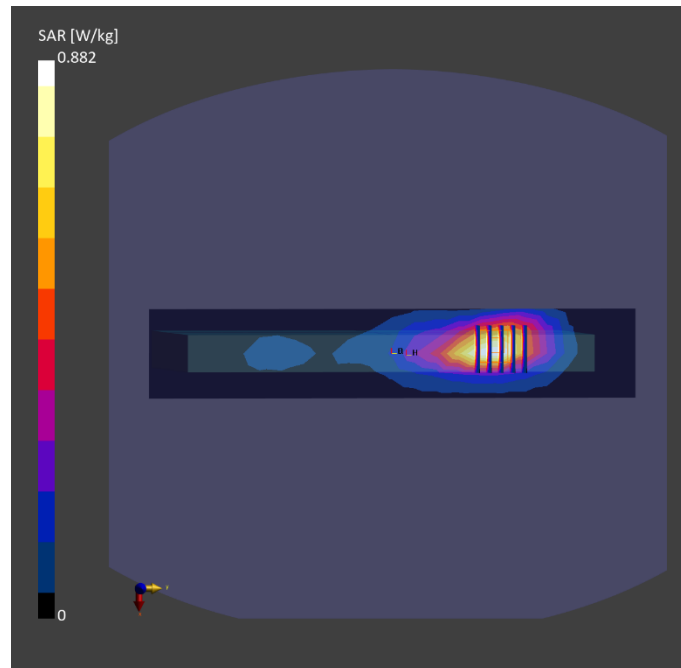
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.805	0.910
psSAR-10g [W/kg]	0.506	0.525
Power Drift [dB]		-0.14
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.0
Dist 3dB Peak [mm]		11.2



Test Date : 2024-04-20 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode

10_LTE41_QPSK20M_Top Side_0mm_Ch41055_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	2636.500, 41055	7.17	2.02	40.9

Hardware Setup

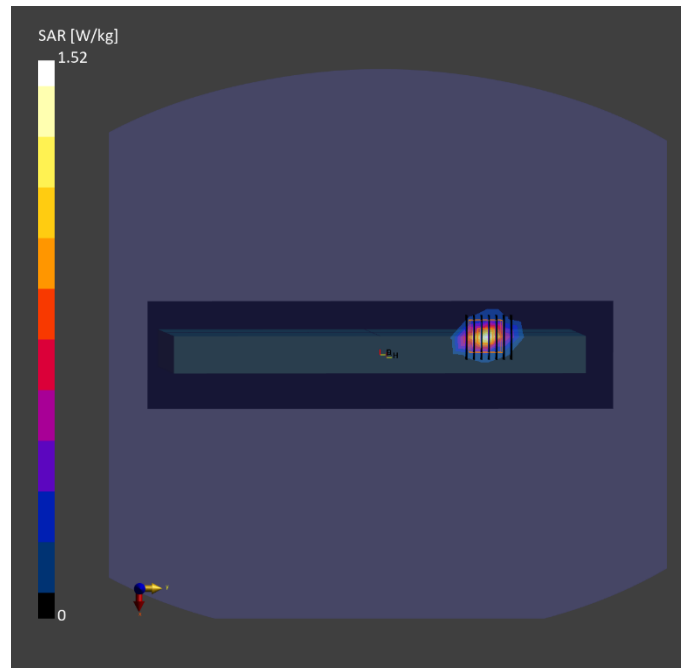
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	1.05	1.11
psSAR-10g [W/kg]	0.394	0.425
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		43.7
Dist 3dB Peak [mm]		7.0



Test Date : 2024-04-21 | Ambient Temp : 22.9 °C | Tissue Temp : 22.5 °C

Test Mode

13_LTE 48_QPSK20M_Top Side_0mm_Ch55340_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/o

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	3560.000, 55340	6.87	2.73	39.0

Hardware Setup

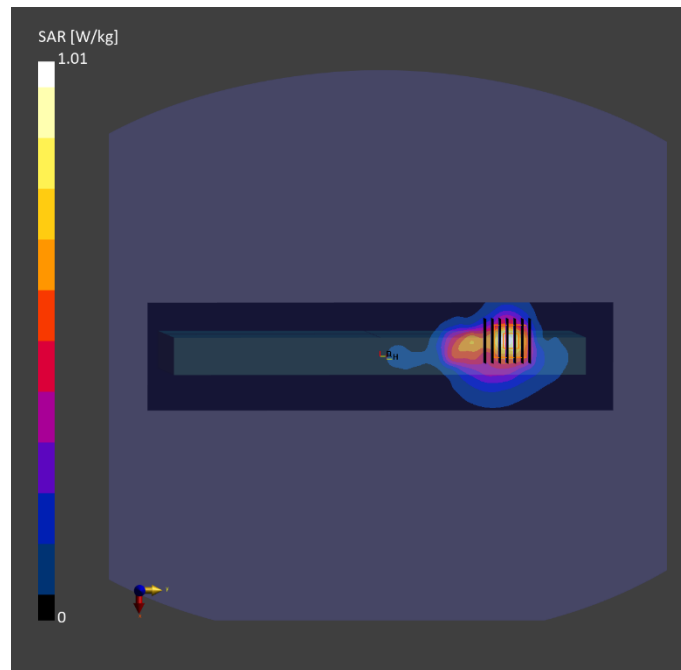
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.532	0.576
psSAR-10g [W/kg]	0.230	0.242
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		63.3
Dist 3dB Peak [mm]		10.0



Test Date : 2024-04-18 | Ambient Temp : 23.0 °C | Tissue Temp : 22.6 °C

Test Mode

14_LTE 66_QPSK20M_Top Side_0mm_Ch132572_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	8.96	1.43	42.9

Hardware Setup

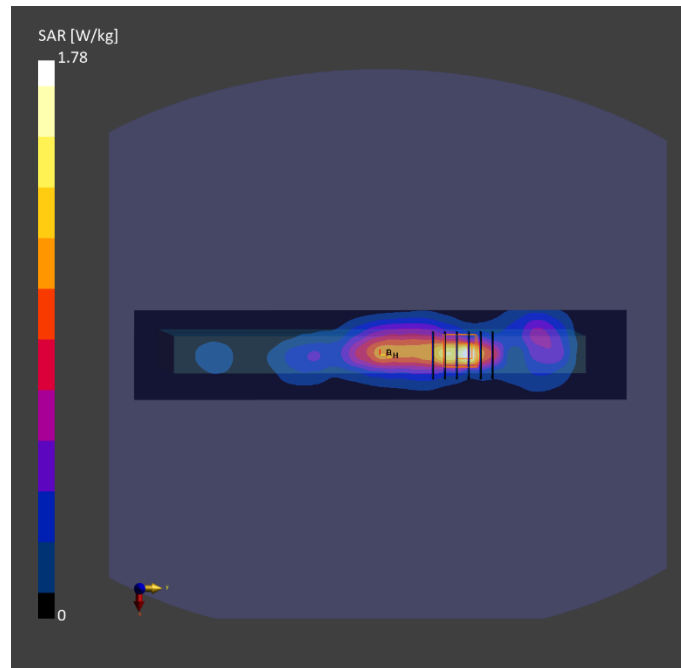
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7650 / 2023-05-22	DAE4 Sn1741 / 2023-08-23

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]	1.07	1.16
psSAR-10g [W/kg]	0.532	0.581
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		55.7
Dist 3dB Peak [mm]		6.4



Test Date : 2024-04-19 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode

15_LTE 71_QPSK20M_Top Side_0mm_Ch133322_1RB_OS0_Ant 0_w/o Smart Card_P-Sensor w/o

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	683.000, 133322	9.22	0.908	44.6

Hardware Setup

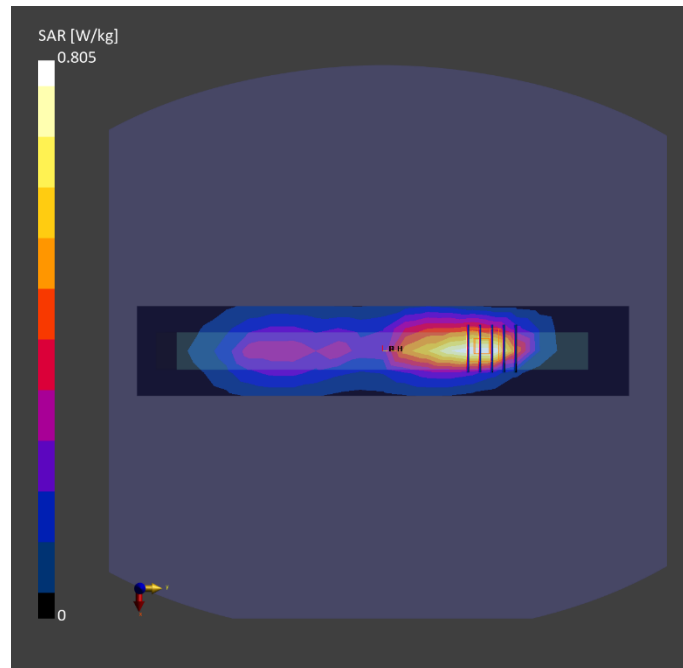
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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]	0.714	0.768
psSAR-10g [W/kg]	0.446	0.448
Power Drift [dB]		0.13
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.0
Dist 3dB Peak [mm]		11.2



Test Date : 2024-04-15 | Ambient Temp : 22.8 °C | Tissue Temp : 22.2 °C

Test Mode

16_WLAN2.4G_802.11b_Right Side of Antenna_0mm_Ch1_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	2412.000, 1	7.05	1.79	41.5

Hardware Setup

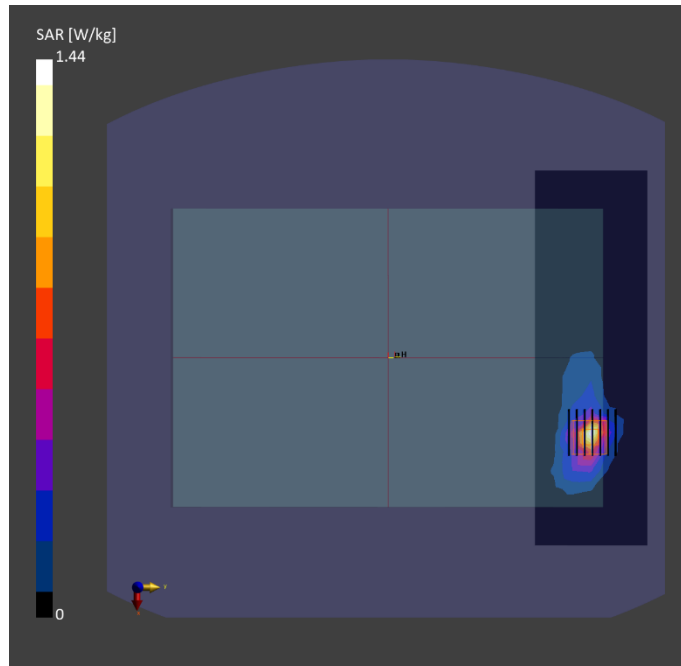
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 72.0	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]	1.01	1.11
psSAR-10g [W/kg]	0.421	0.422
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		36.4
Dist 3dB Peak [mm]		7.3



Test Date : 2024-04-16 | Ambient Temp : 22.9 °C | Tissue Temp : 22.4 °C

Test Mode

17_WLAN5.3G_802.11n_HT40_Right Side of Antenna_0mm_Ch54_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10599 - AAC	5270.000, 54	5.58	4.72	37.1

Hardware Setup

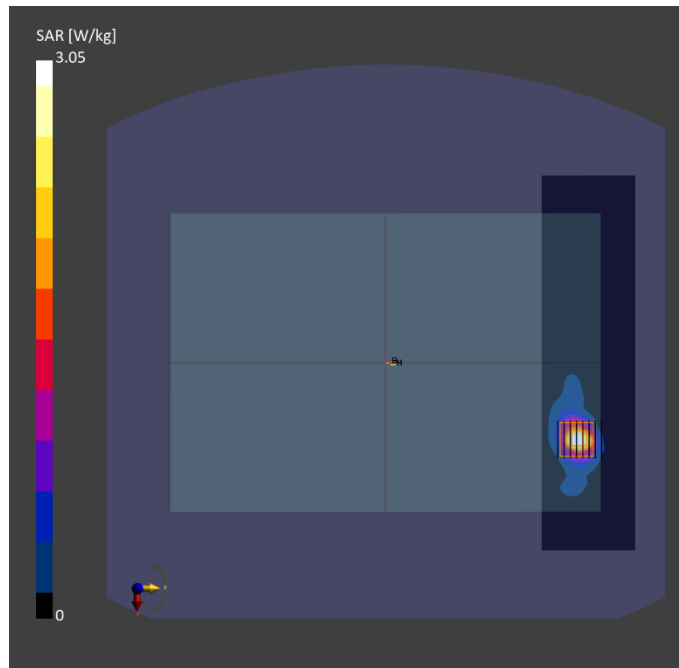
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 60.0	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]	0.850	1.14
psSAR-10g [W/kg]	0.271	0.306
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.1
Dist 3dB Peak [mm]		4.9



Test Date : 2024-04-16 | Ambient Temp : 22.9 °C | Tissue Temp : 22.4 °C

Test Mode

18_WLAN5.6G_802.11ac VHT80_Right Side of Antenna_0mm_Ch106_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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 - AAC	5530.000, 106	4.83	4.92	37.3

Hardware Setup

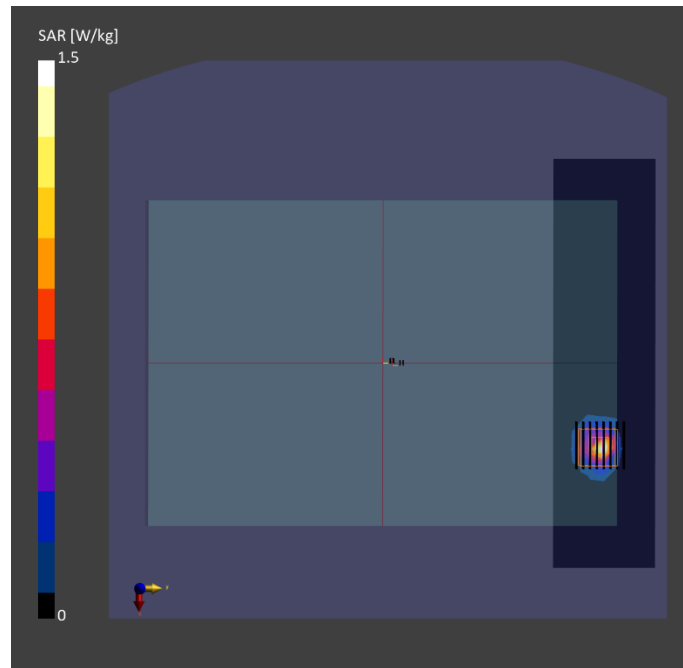
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 60.0	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]	0.916	1.09
psSAR-10g [W/kg]	0.254	0.268
Power Drift [dB]		-0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.2
Dist 3dB Peak [mm]		5.1



Test Date : 2024-04-17 | Ambient Temp : 22.7 °C | Tissue Temp : 22.4 °C

Test Mode

19_WLAN5.8G_802.11n HT40_Right Side of Antenna_0mm_Ch159_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	WLAN 5GHz	WLAN, 10599 - AAC	5795.000, 159	4.9	5.02	37.1

Hardware Setup

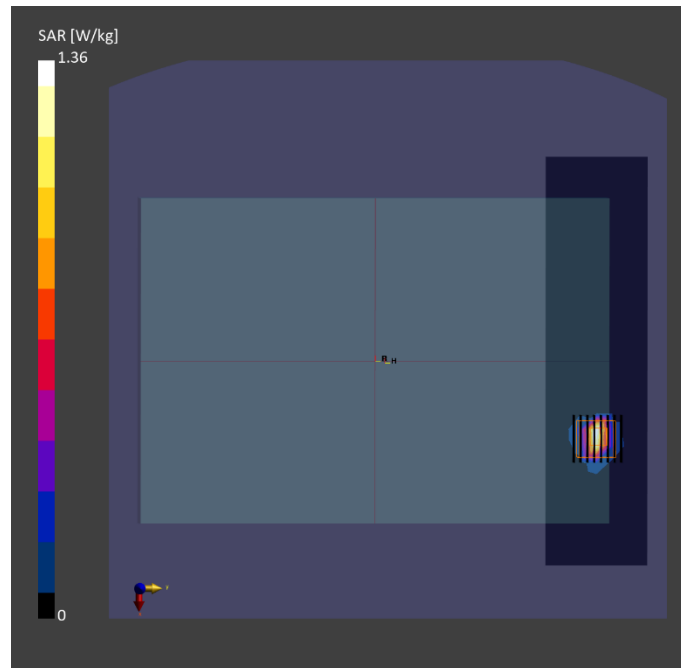
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 60.0	22.0 x 22.0 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]	0.941	1.13
psSAR-10g [W/kg]	0.242	0.245
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		58.7
Dist 3dB Peak [mm]		4.8



Test Date : 2024-04-17 | Ambient Temp : 22.7 °C | Tissue Temp : 22.4 °C

Test Mode

20_UNII-7_802.11ax HE160_Right Side of Antenna_0mm_Ch143_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	U-NII-7	WLAN, 10755 - AAC	6665.000, 143	5.0	6.33	34.5

Hardware Setup

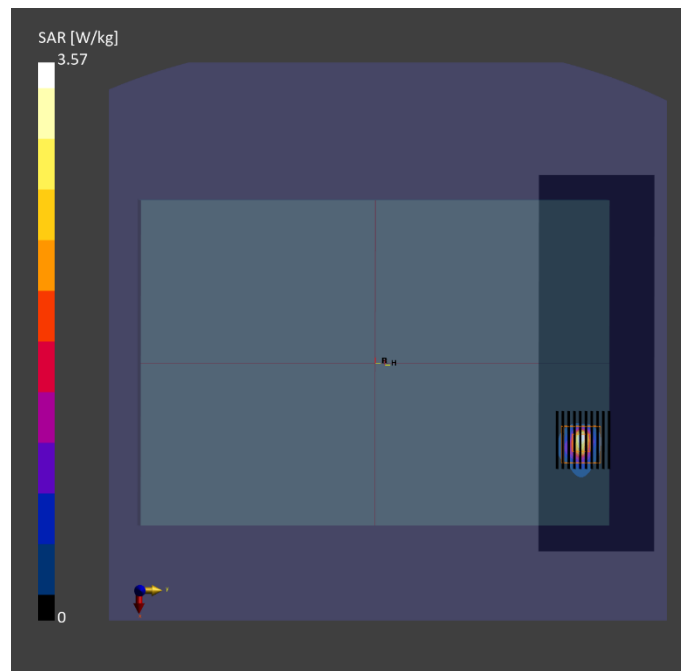
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	221.0 x 68.0	23.8 x 23.8 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]	0.992	1.11
psSAR-10g [W/kg]	0.236	0.243
psAPD (1.0 cm ² , sq) [W/m ²]		11.5
psAPD (4.0 cm ² , sq) [W/m ²]		6.09
Power Drift [dB]		0.07
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.0
Dist 3dB Peak [mm]		4.8



Test Date : 2024-04-15 | Ambient Temp : 22.8 °C | Tissue Temp : 22.2 °C

Test Mode

21_Bluetooth_GFSK_Right Side of Antenna_0mm_Ch39_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	B007	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	2441.000, 39	7.05	1.81	41.5

Hardware Setup

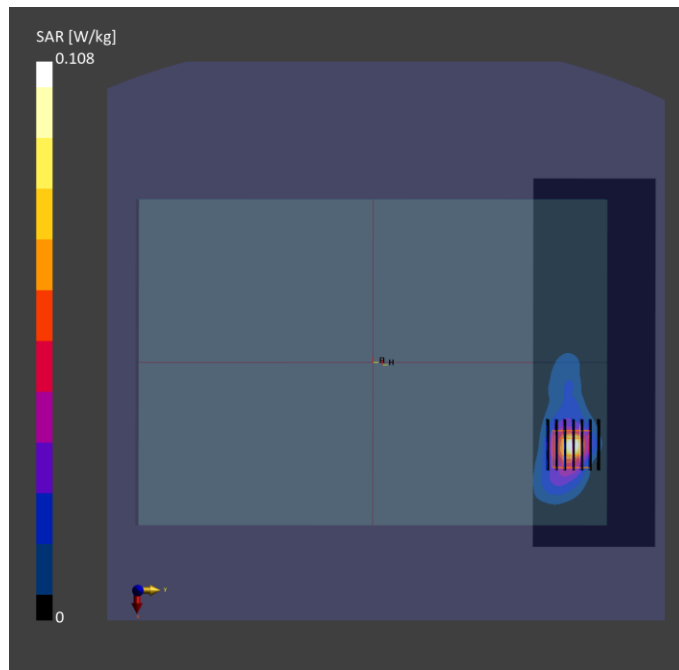
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	216.0 x 72.0	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]	0.102	0.110
psSAR-10g [W/kg]	0.042	0.041
Power Drift [dB]		0.19
TSL Correction	Positive only	Positive only
M2 / M1 [%]		35.3
Dist 3dB Peak [mm]		7.1



Test Date : 2024-04-17 | Ambient Temp : 22.8 °C

Test Mode

21_UNII-7_802.11ax HE160_Right Side of Antenna_0mm_Ch143_Ant 1_w/o Smart Card

Device Under Test Properties

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Getac	UX10G4	A008	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	U-NII-7	WLAN, 10755 - AAC	6665.0, 143	1.0

Hardware Setup

Phantom	Medium	Probe Calibration Date	DAE Calibration Date
mmWave - 1102	Air	EUmmWV3 - SN9403_F1-55GHz / 2023-12-05	DAE4 Sn1669 / 2023-05-23

Scan Setup

	5G Scan
Grid Extents [mm]	90.0 x 90.0
Grid Steps [mm]	0.0555 x 0.0555
Sensor Surface [mm]	2.0

Measurement Results

	5G Scan
Avg. Area [cm ²]	4.00
psPD n+ [W/m ²]	0.483
psPD tot+ [W/m ²]	0.956
psPD mod+ [W/m ²]	1.03
E max [V/m]	19.5
Power Drift [dB]	-0.03

