
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

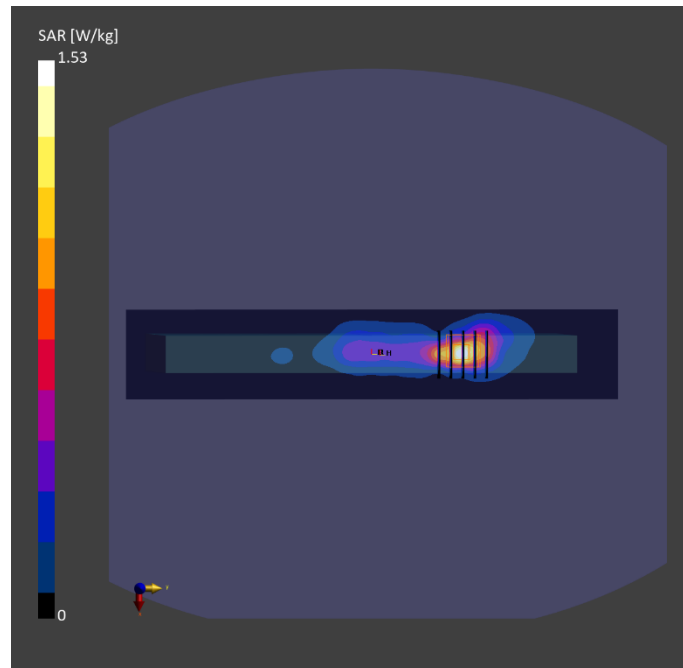
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

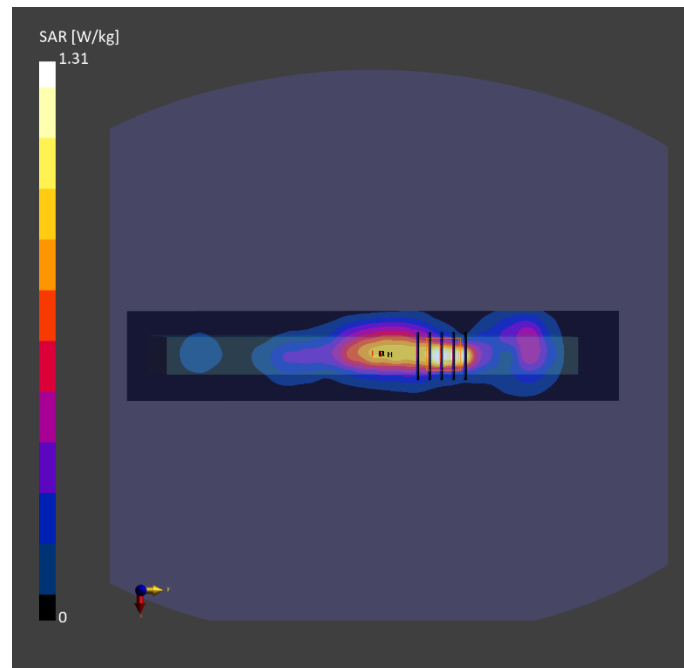
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

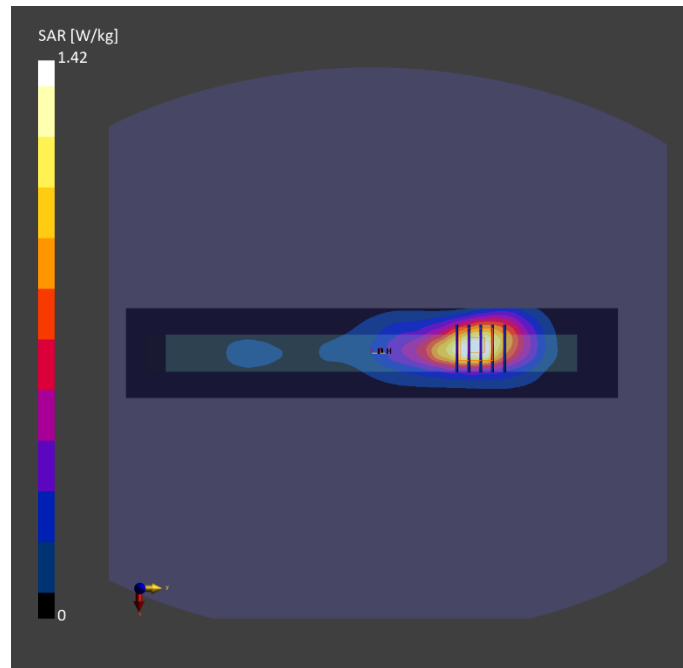
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

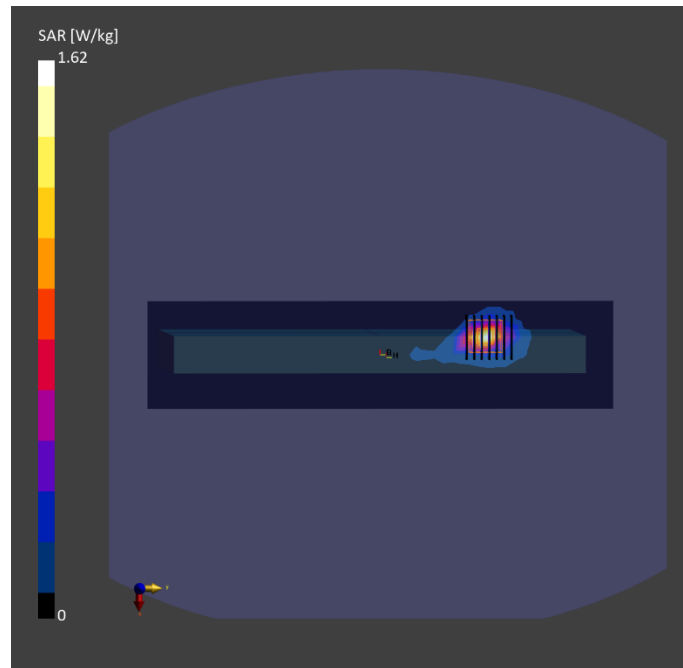
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

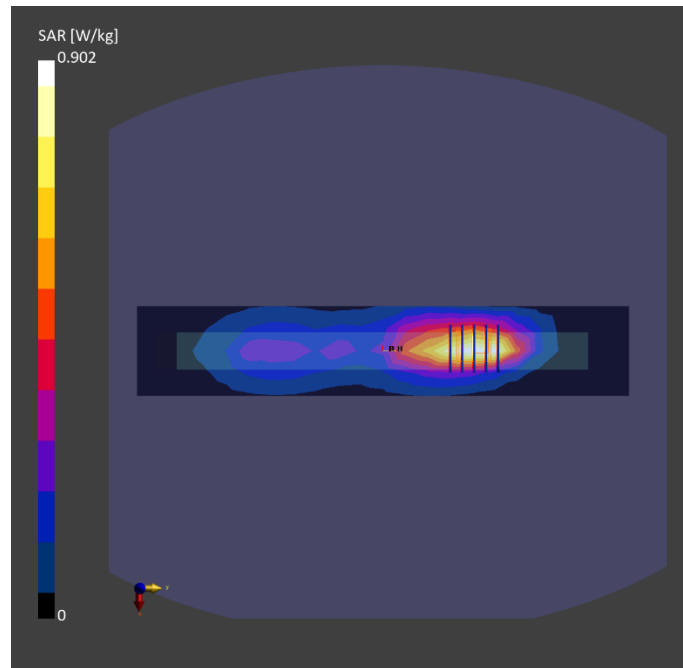
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

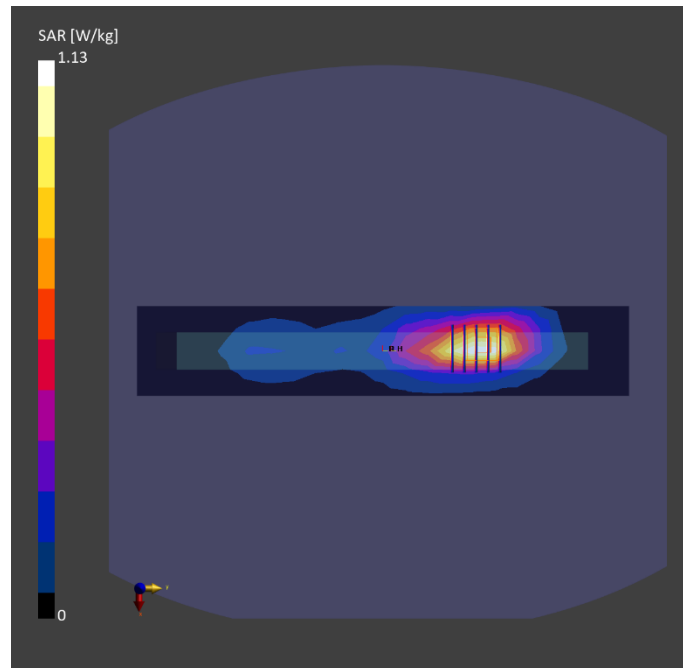
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

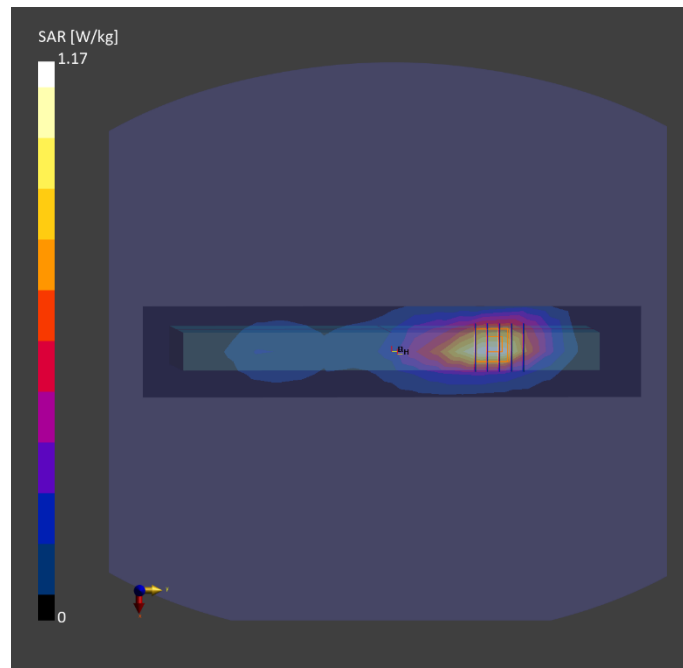
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

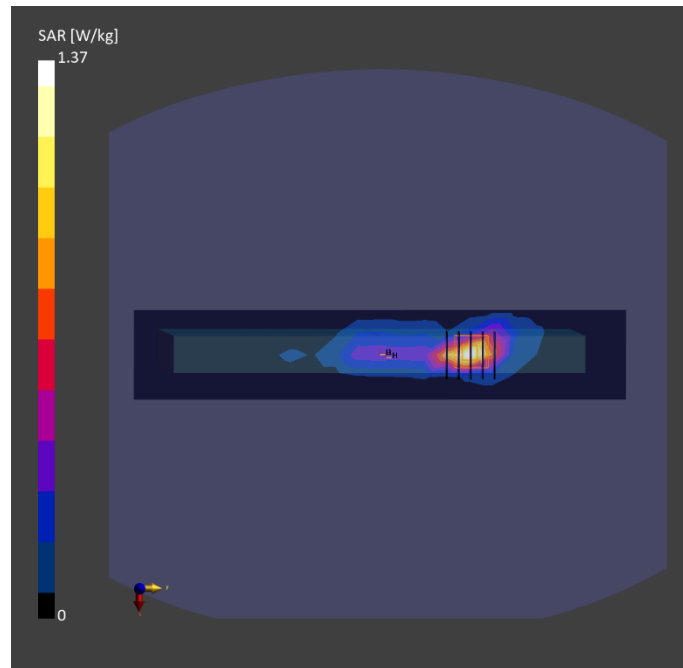
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

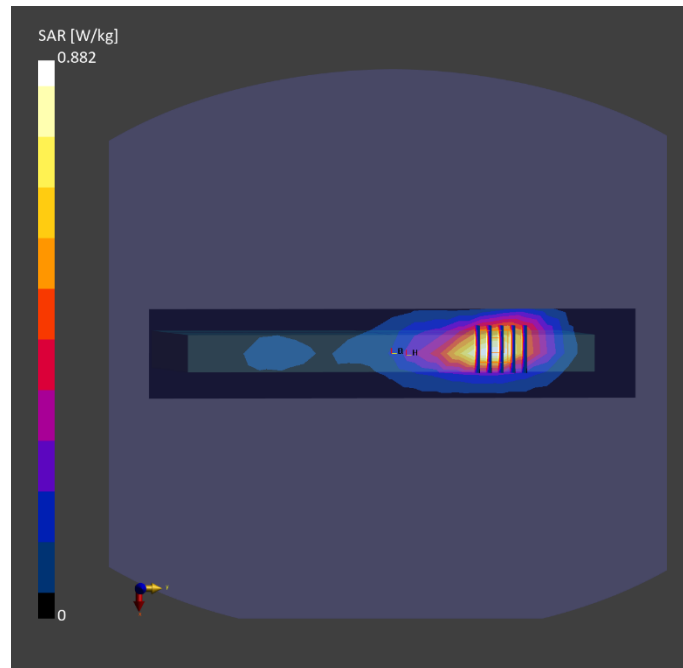
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

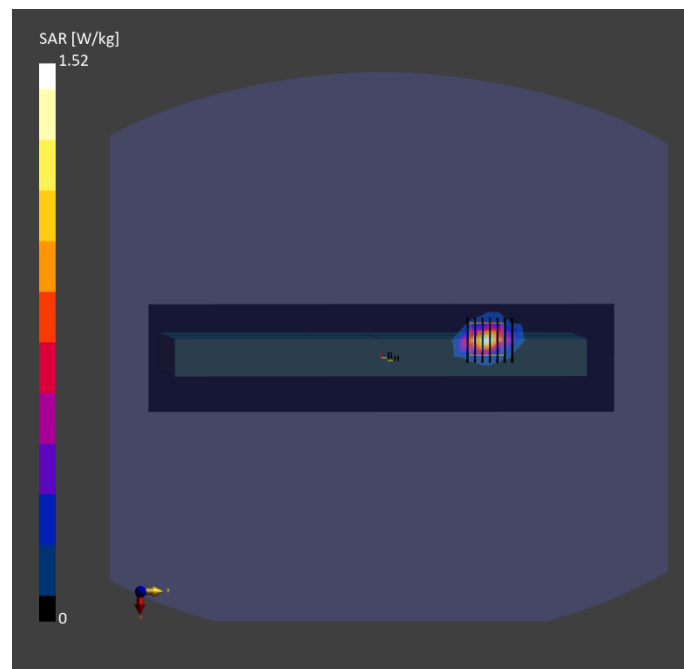
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

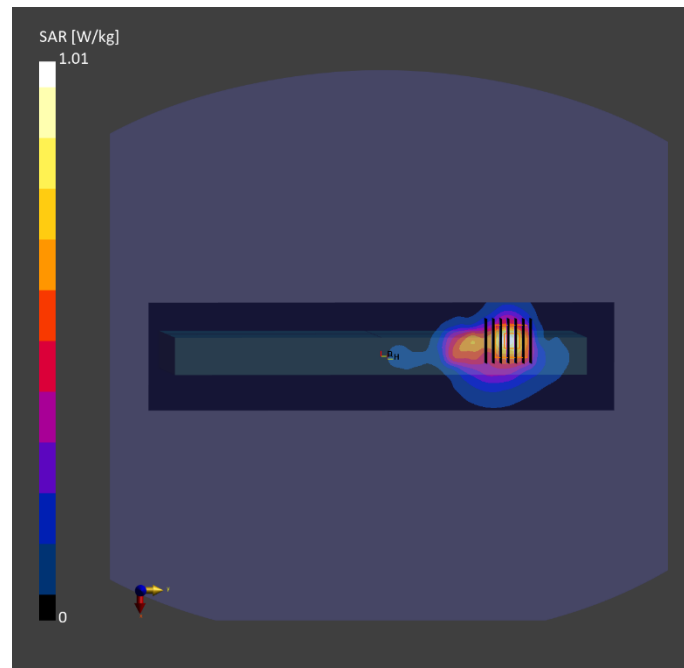
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

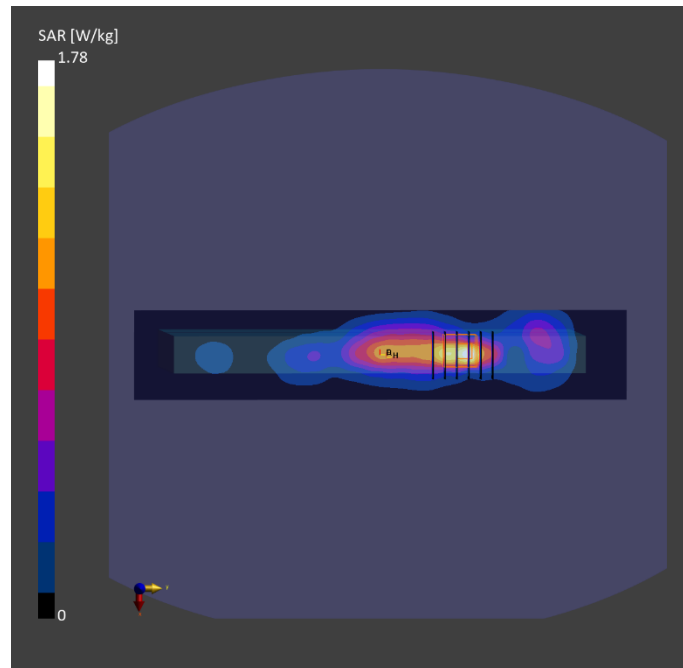
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7650 / 2023-05-22	DAE4 Sn1741 / 2023-08-23

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

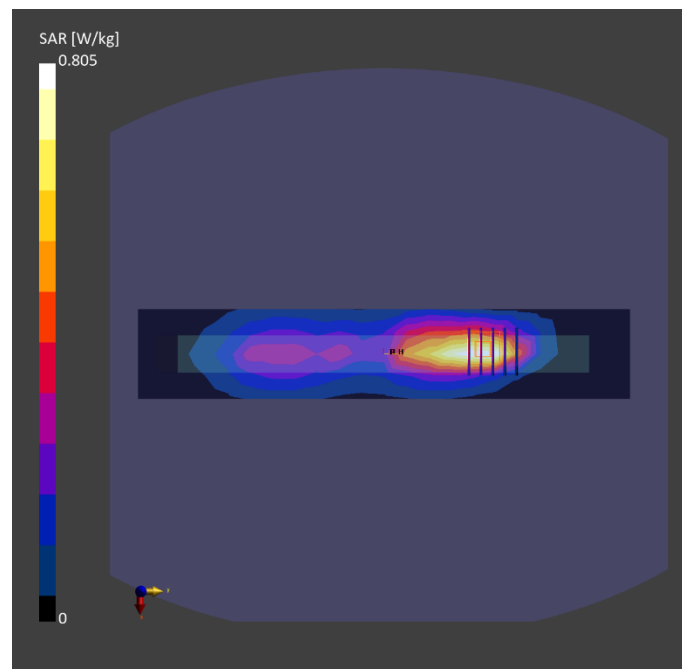
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

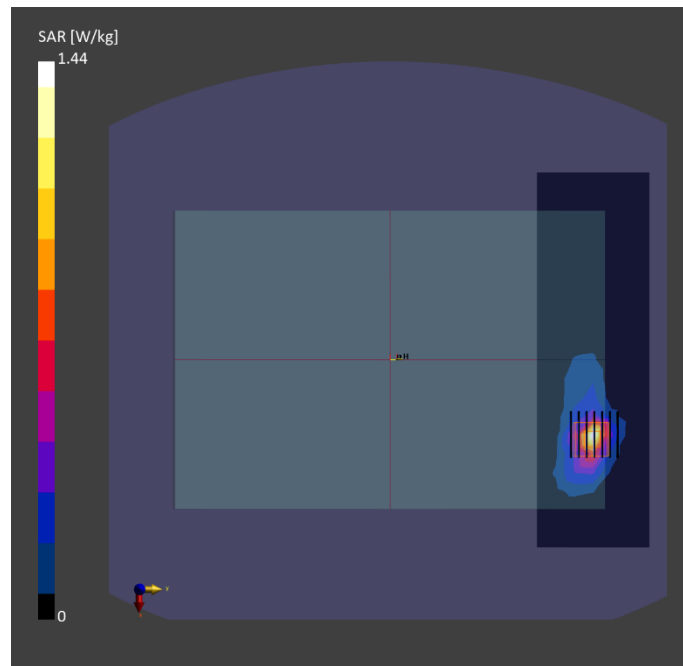
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

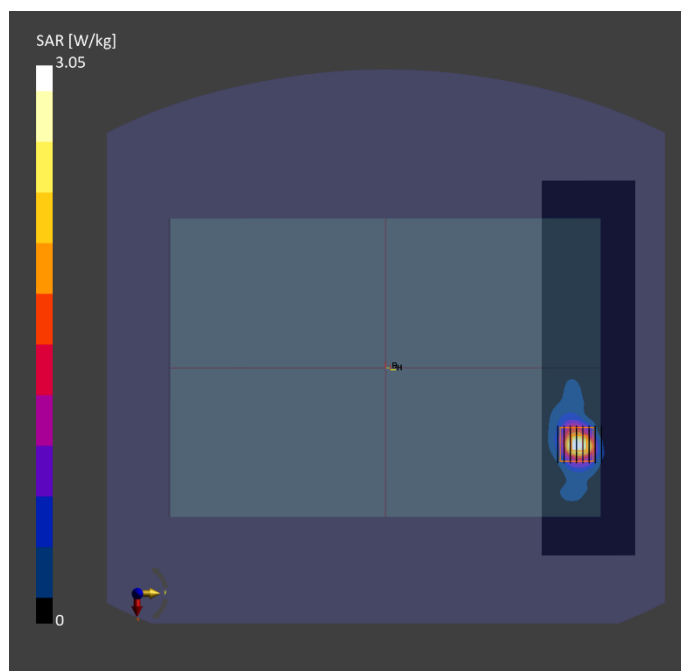
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

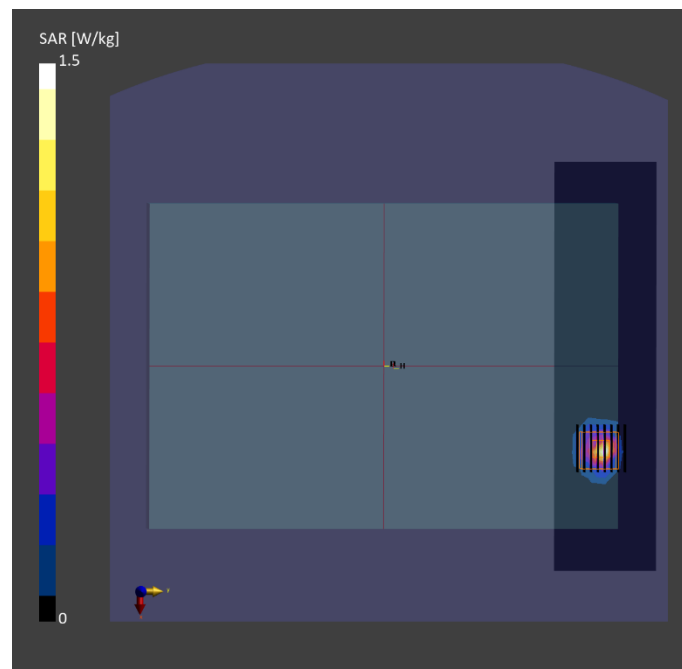
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

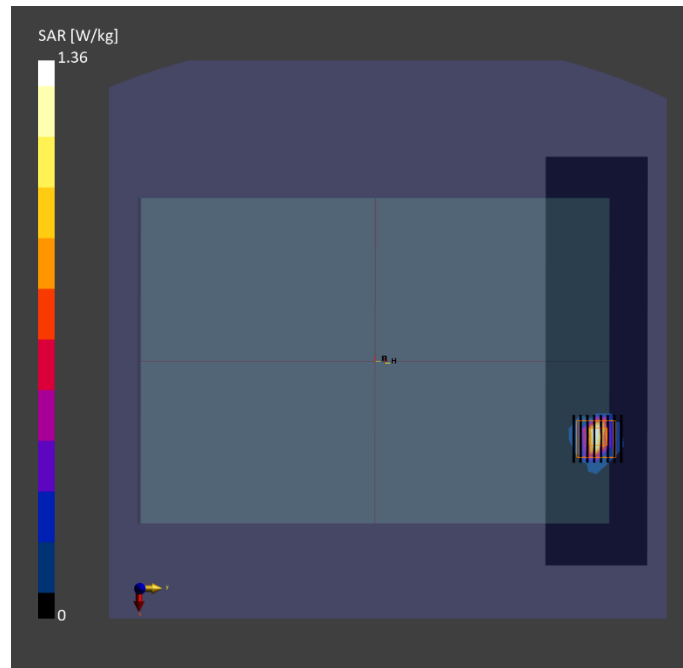
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

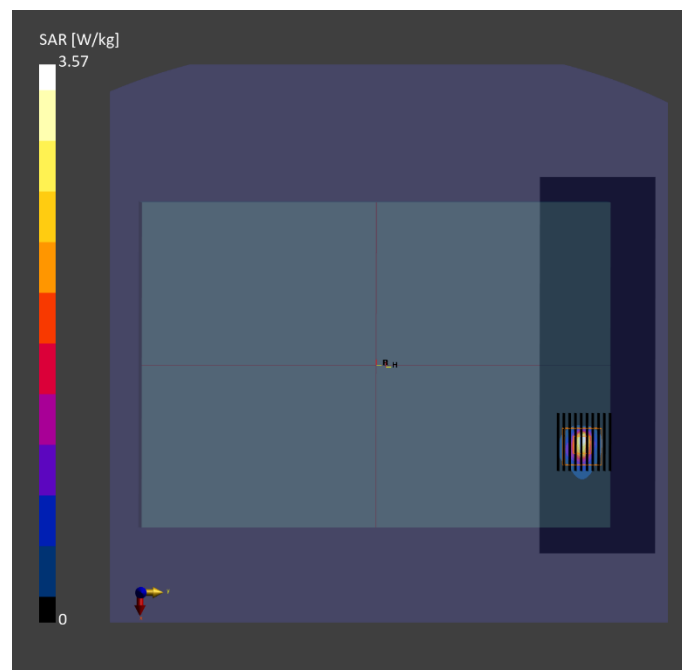
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

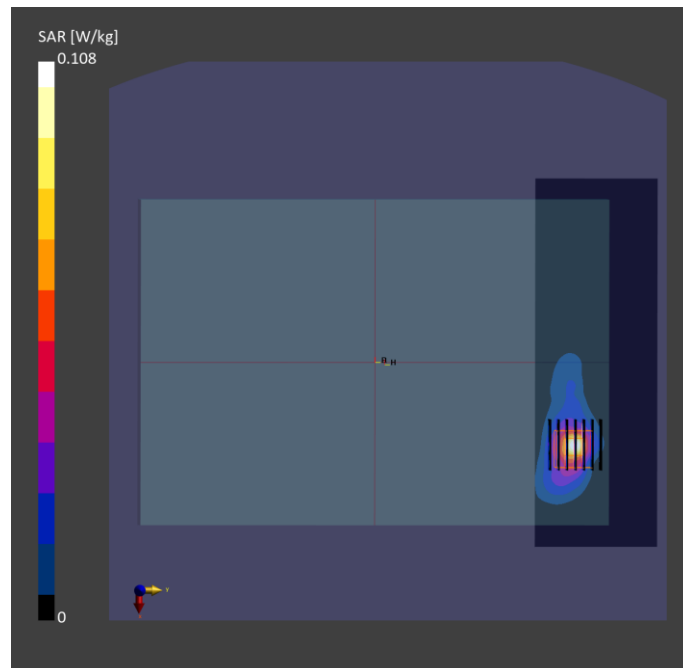
Phantom	Tissue Simulating Liquid	Probe Calibration Date	DAE Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

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

