

Appendix C – Highest Test Plots

Test Date : 2024-01-19 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**1_WCDMA Band II_RMC12.2Kbps_Rear Face_0mm_Ch9262_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	1852.400, 9262	7.7	1.40	40.4

Hardware Setup

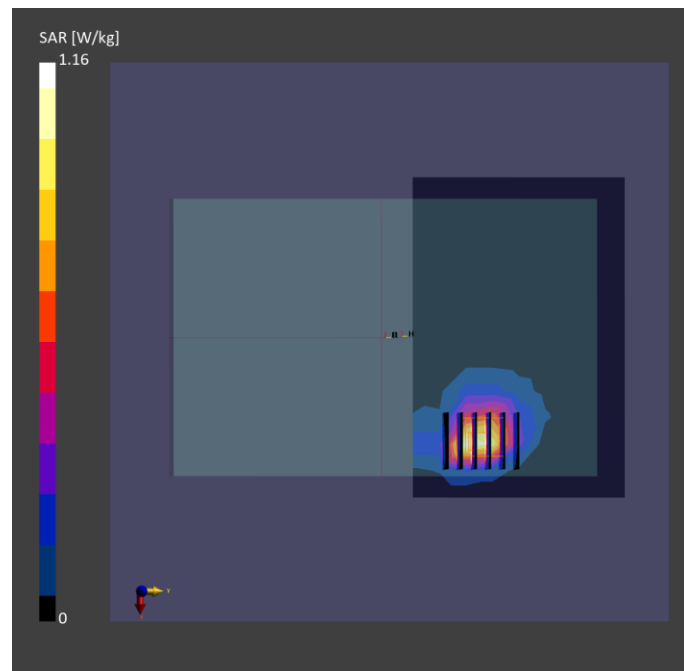
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	0.916	1.09
psSAR-10g [W/kg]	0.491	0.515
Power Drift [dB]		-0.13
TSL Correction	Positive only	Positive only
M2 / M1 [%]		47.1
Dist 3dB Peak [mm]		9.4



Test Date : 2024-01-19 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**2_WCDMA Band IV_RMC12.2Kbps_Rear Face_0mm_Ch1312_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	1712.400, 1312	8.03	1.32	40.7

Hardware Setup

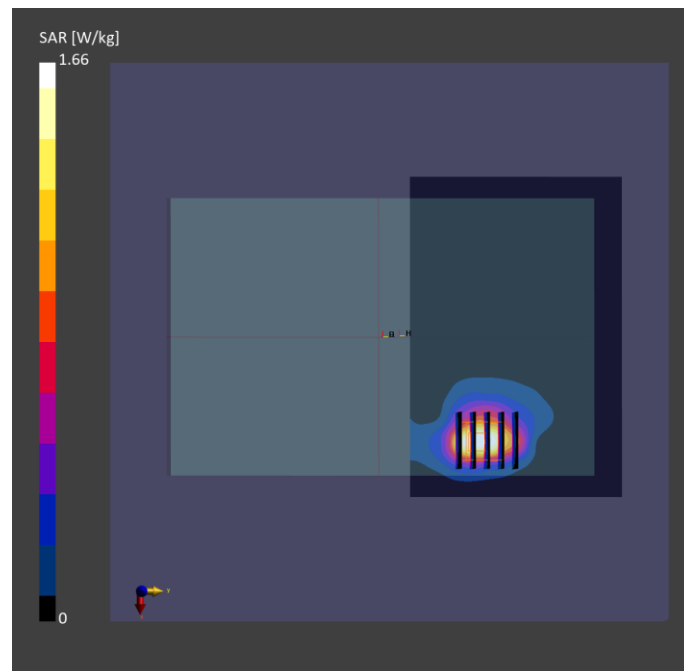
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	0.990	1.14
psSAR-10g [W/kg]	0.581	0.601
Power Drift [dB]		-0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.0
Dist 3dB Peak [mm]		8.4



Test Date : 2024-01-23 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**3_WCDMA Band V_RMC12.2Kbps_Rear Face_0mm_Ch4233_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	0.939	42.2

Hardware Setup

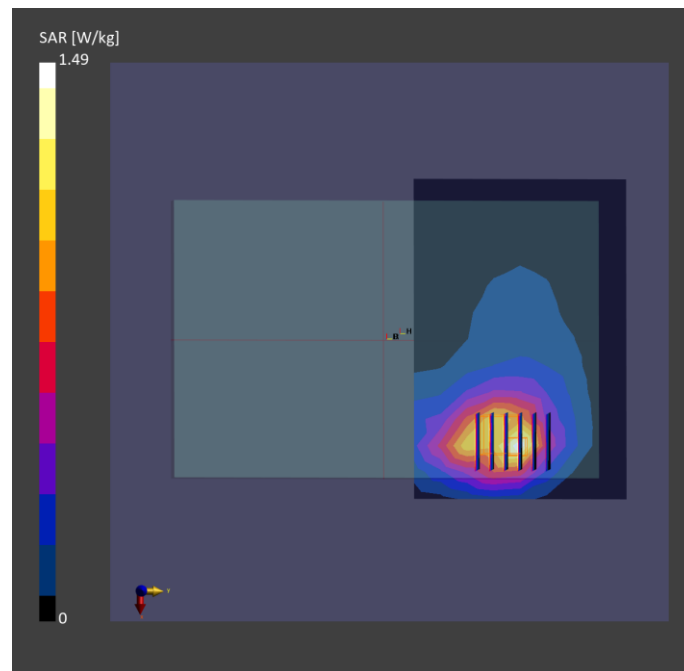
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.13	1.17
psSAR-10g [W/kg]	0.700	0.702
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		52.2
Dist 3dB Peak [mm]		13.7



Test Date : 2024-01-21 | Ambient Temp : 22.7 °C | Tissue Temp : 22.1 °C

Test Mode**4_LTE Band 7_QPSK20M_Rear Face_0mm_Ch20850_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	2510.000, 20850	7.17	1.86	41.3

Hardware Setup

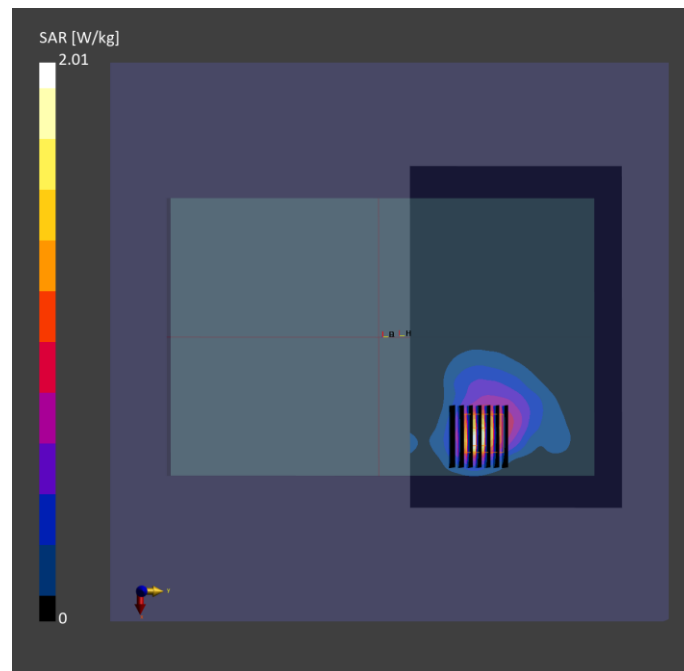
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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]	1.08	1.13
psSAR-10g [W/kg]	0.514	0.509
Power Drift [dB]		-0.12
TSL Correction	Positive only	Positive only
M2 / M1 [%]		60.2
Dist 3dB Peak [mm]		8.3



Test Date : 2024-01-20 | Ambient Temp : 22.4 °C | Tissue Temp : 21.9 °C

Test Mode**5_LTE Band 12_QPSK10M_Rear Face_Ch23130_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	9.22	0.870	43.1

Hardware Setup

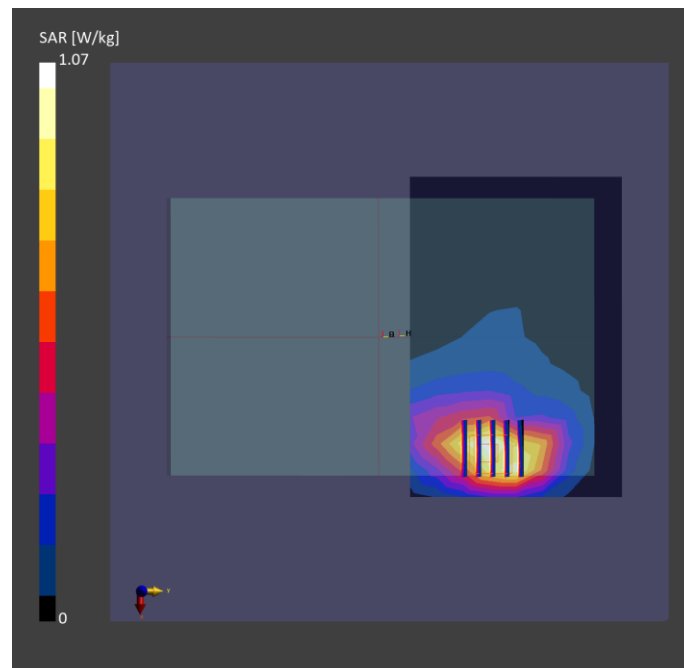
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	0.997	1.07
psSAR-10g [W/kg]	0.689	0.711
Power Drift [dB]		0.09
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.8
Dist 3dB Peak [mm]		11.6



Test Date : 2024-01-23 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**6_LTE Band 13_QPSK10M_Rear Face_0mm_Ch23230_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	0.923	42.4

Hardware Setup

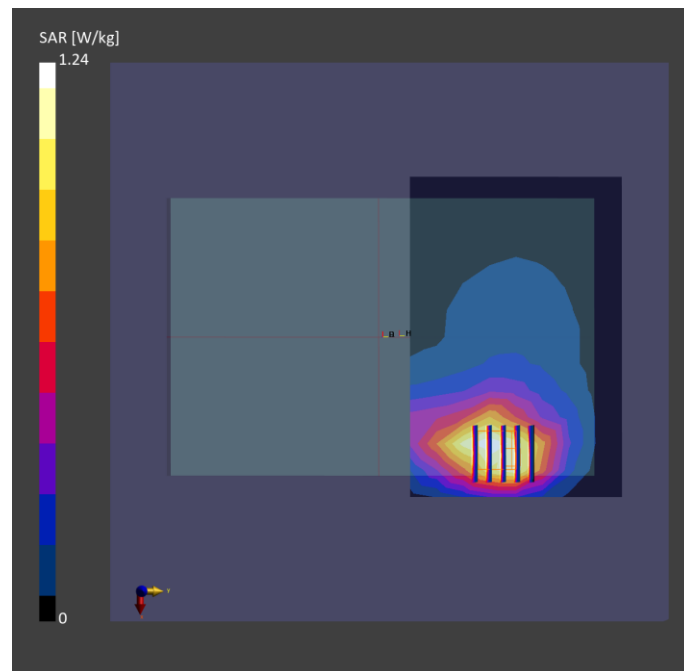
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.12	1.19
psSAR-10g [W/kg]	0.758	0.738
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		59.0
Dist 3dB Peak [mm]		11.4



Test Date : 2024-01-23 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**7_LTE Band 14_QPSK10M_Rear Face_0mm_Ch23330_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	0.927	42.3

Hardware Setup

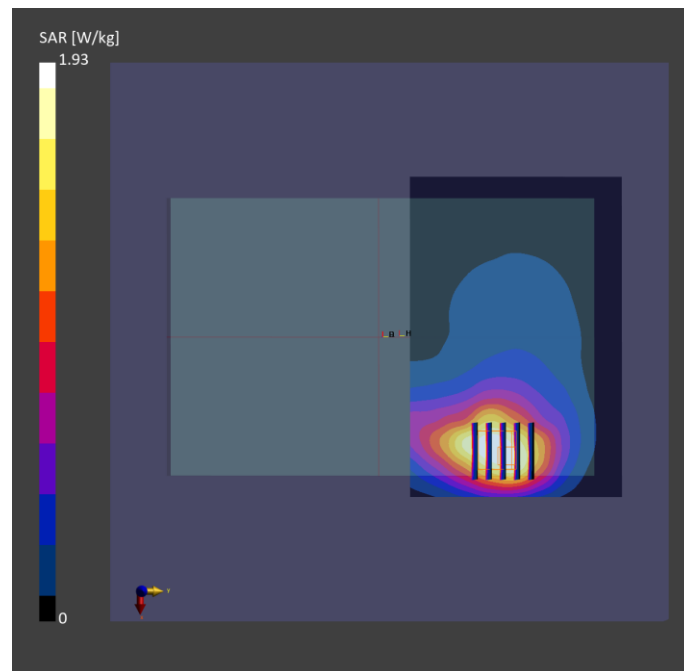
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.09	1.19
psSAR-10g [W/kg]	0.735	0.731
Power Drift [dB]		0.02
TSL Correction	Positive only	Positive only
M2 / M1 [%]		58.1
Dist 3dB Peak [mm]		12.8



Test Date : 2024-01-19 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**8_LTE Band 25_QPSK20M_Rear Face_0mm_Ch26140_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	1860.000, 26140	7.7	1.40	40.4

Hardware Setup

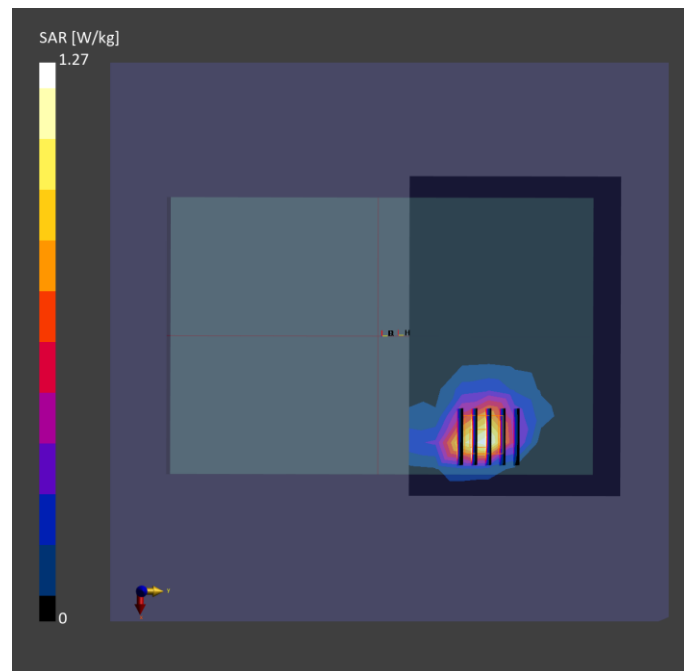
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.08	1.19
psSAR-10g [W/kg]	0.581	0.594
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		57.4
Dist 3dB Peak [mm]		9.6



Test Date : 2024-01-23 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**9_LTE Band 26_QPSK15M_Rear Face_0mm_Ch26765_1RB_Offset0_Ant Main_P-Sensor w/o****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	821.500, 26765	9.12	0.935	42.2

Hardware Setup

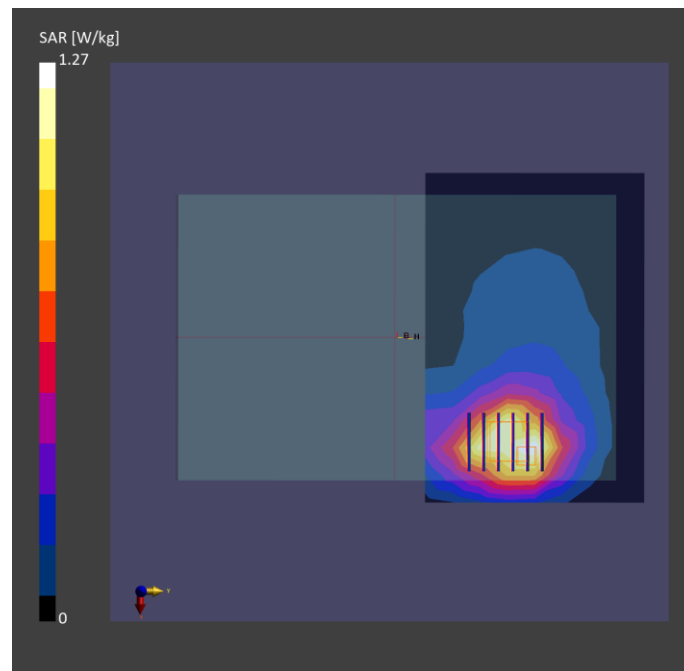
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.12	1.18
psSAR-10g [W/kg]	0.752	0.737
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.8
Dist 3dB Peak [mm]		15.8



Test Date : 2024-01-21 | Ambient Temp : 22.7 °C | Tissue Temp : 22.1 °C

Test Mode**10_LTE Band 38_QPSK20M_Rear Face_0mm_Ch37850_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	Band 38	LTE-TDD, 10172 - CAH	2580.000, 37850	7.17	1.92	41.3

Hardware Setup

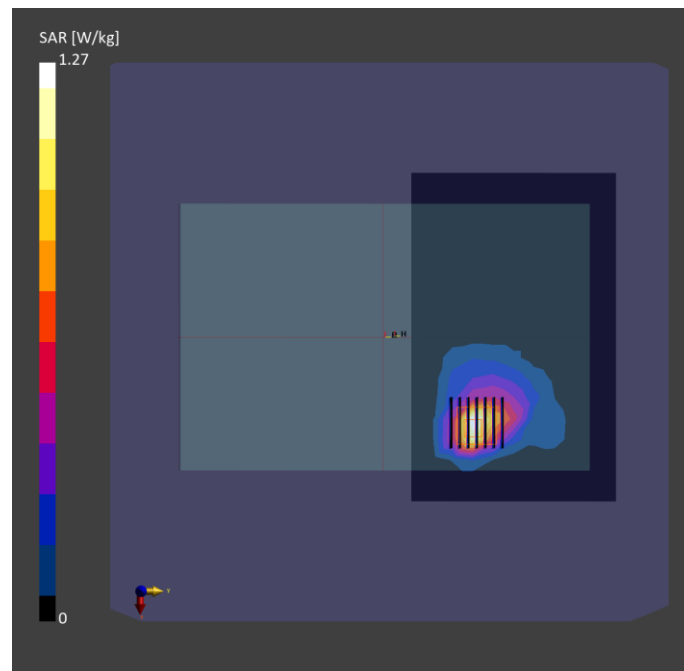
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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	1.12
psSAR-10g [W/kg]	0.504	0.503
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		59.5
Dist 3dB Peak [mm]		9.9



Test Date : 2024-01-24 | Ambient Temp : 22.4 °C | Tissue Temp : 22.2 °C

Test Mode**11_LTE Band 41_QPSK20M_Rear Face_0mm_Ch40620_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	2593.000, 40620	7.17	1.92	40.4

Hardware Setup

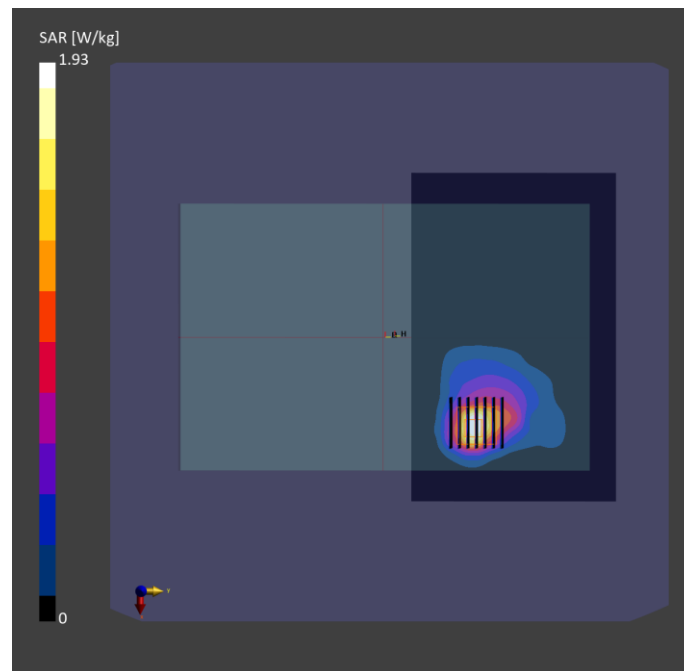
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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]	1.04	1.11
psSAR-10g [W/kg]	0.501	0.498
Power Drift [dB]		-0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		59.3
Dist 3dB Peak [mm]		9.9



Test Date : 2024-01-22 | Ambient Temp : 22.6 °C | Tissue Temp : 22.4 °C

Test Mode**12_LTE Band 42_QPSK20M_Rear Face_0mm_Ch43490_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	6.87	2.80	39.4

Hardware Setup

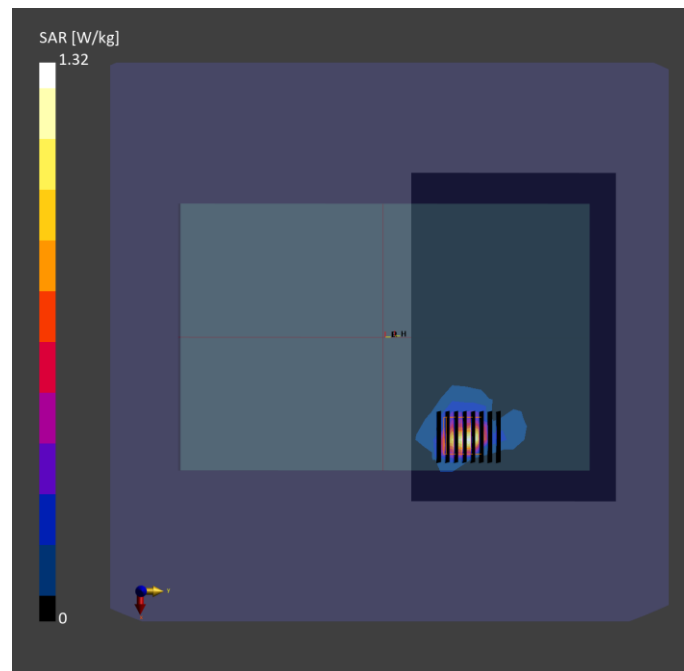
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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]	0.929	1.13
psSAR-10g [W/kg]	0.342	0.364
Power Drift [dB]		0.09
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.0
Dist 3dB Peak [mm]		5.4



Test Date : 2024-01-22 | Ambient Temp : 22.6 °C | Tissue Temp : 22.4 °C

Test Mode**13_LTE Band 43_QPSK20M_Rear Face_0mm_Ch44190_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	3660.000, 44190	6.8	2.87	39.3

Hardware Setup

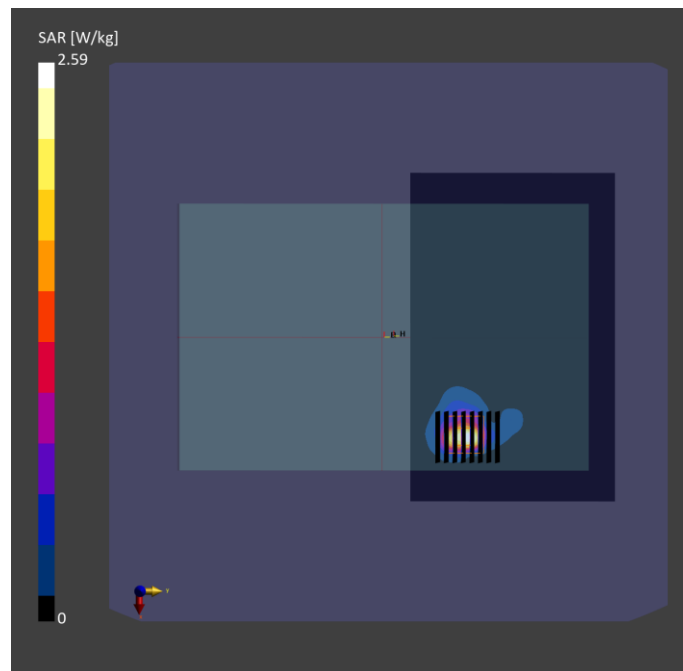
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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]	0.980	1.13
psSAR-10g [W/kg]	0.322	0.347
Power Drift [dB]		0.07
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.6
Dist 3dB Peak [mm]		5.7



Test Date : 2024-01-22 | Ambient Temp : 22.6 °C | Tissue Temp : 22.4 °C

Test Mode**14_LTE Band 48_QPSK20M_Rear Face_0mm_Ch56207_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	3646.700, 56207	6.8	2.86	39.3

Hardware Setup

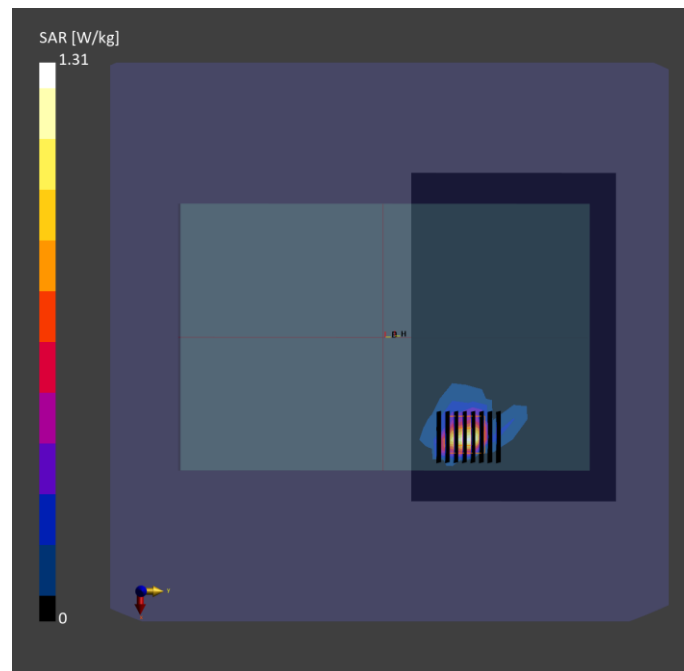
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 120.0	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]	0.962	1.12
psSAR-10g [W/kg]	0.307	0.316
Power Drift [dB]		0.03
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.5
Dist 3dB Peak [mm]		5.7



Test Date : 2024-01-19 | Ambient Temp : 22.5 °C | Tissue Temp : 22.1 °C

Test Mode**15_LTE Band 66_QPSK20M_Rear Face_0mm_Ch132322_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	1745.000, 132322	8.03	1.34	40.6

Hardware Setup

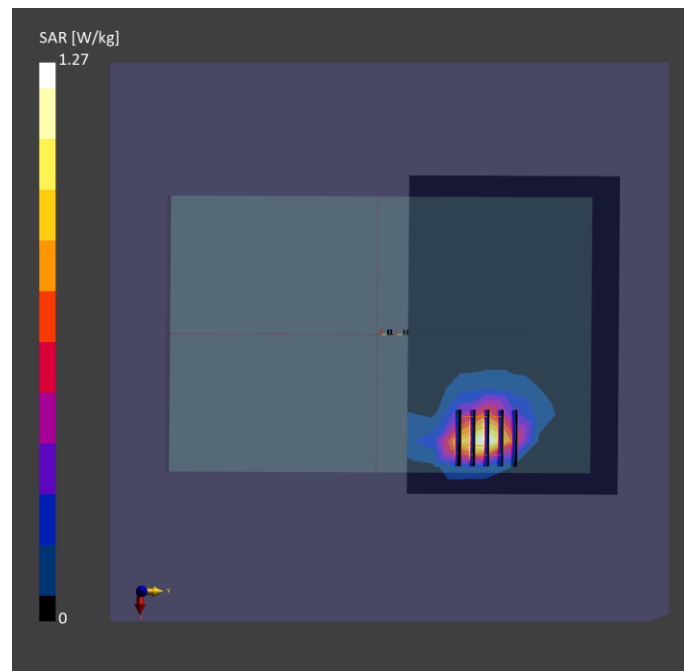
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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	1.17
psSAR-10g [W/kg]	0.558	0.546
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		58.2
Dist 3dB Peak [mm]		9.4



Test Date : 2024-01-20 | Ambient Temp : 22.4 °C | Tissue Temp : 21.9 °C

Test Mode**16_LTE Band 71 _QPSK20M_Rear Face_0mm_Ch133322_1RB_Offset0_Ant Main_P-Sensor w/****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	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	0.862	43.2

Hardware Setup

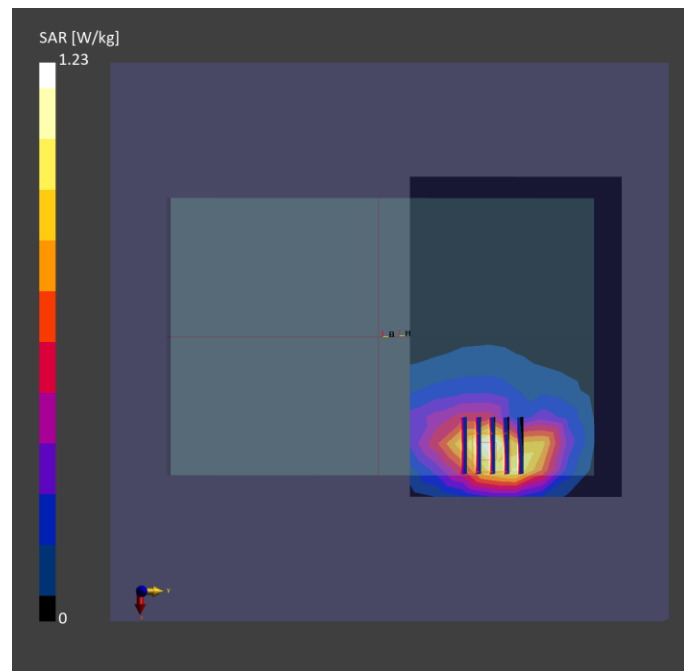
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 120.0	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]	1.10	1.15
psSAR-10g [W/kg]	0.616	0.647
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.1
Dist 3dB Peak [mm]		10.3



Test Date : 2024-01-17 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode**17_WLAN 2.4G_802.11n HT40_Rear Face_0mm_Ch3_Ant 1+2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	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, 10599 - AAC	2422.000, 3	7.05	1.80	41.6

Hardware Setup

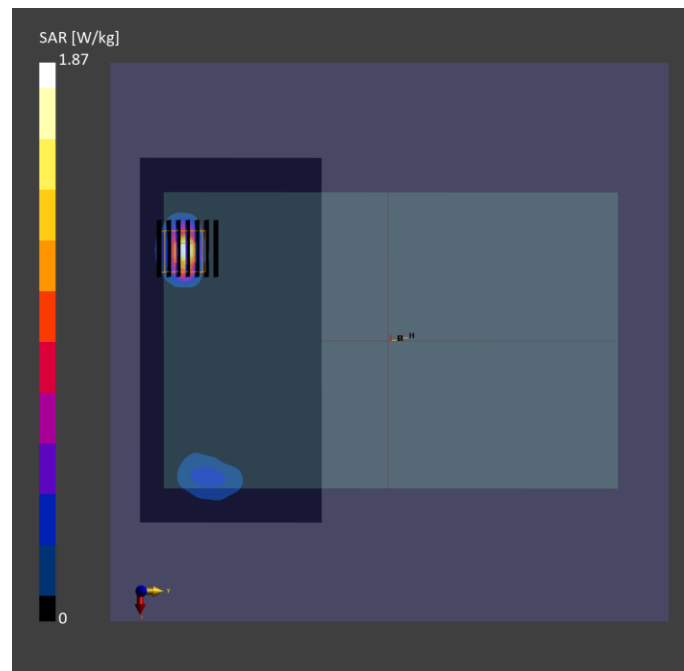
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 96.0	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]	0.920	0.962
psSAR-10g [W/kg]	0.339	0.348
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.6
Dist 3dB Peak [mm]		6.0



Test Date : 2024-01-18 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode**18_WLAN 5.3G_802.11ac VHT160_Rear Face_0mm_Ch50_Ant 2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	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 - AAD	5250.000, 50	5.58	4.56	36.4

Hardware Setup

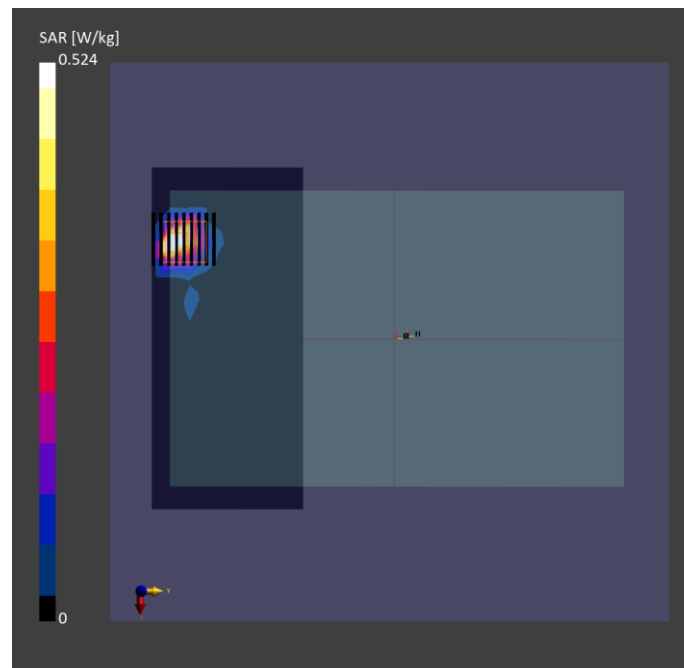
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 80.0	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]	0.422	0.501
psSAR-10g [W/kg]	0.130	0.143
Power Drift [dB]		0.08
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.4
Dist 3dB Peak [mm]		4.4



Test Date : 2024-01-18 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode**19_WLAN 5.6G_802.11ac VHT160_Rear Face_0mm_Ch114_Ant 1+2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	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 - AAD	5570.000, 114	4.83	4.91	35.9

Hardware Setup

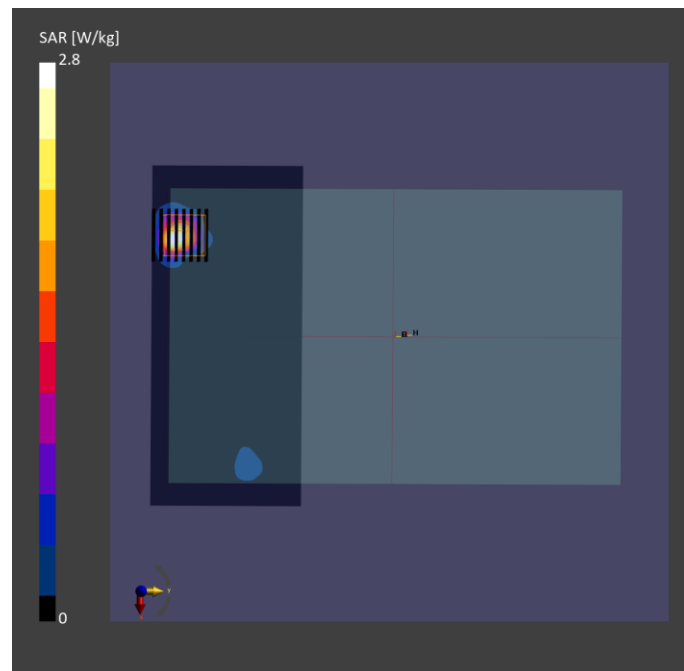
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 80.0	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]	0.900	1.05
psSAR-10g [W/kg]	0.271	0.292
Power Drift [dB]		0.01
TSL Correction	Positive only	Positive only
M2 / M1 [%]		61.0
Dist 3dB Peak [mm]		5.1



Test Date : 2024-01-18 | Ambient Temp : 22.7 °C | Tissue Temp : 22.2 °C

Test Mode**21_WLAN 5.8G_802.11ac VHT80_Rear Face_0mm_Ch155_Ant 2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	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 - AAC	5775.000, 155	4.9	5.16	35.5

Hardware Setup

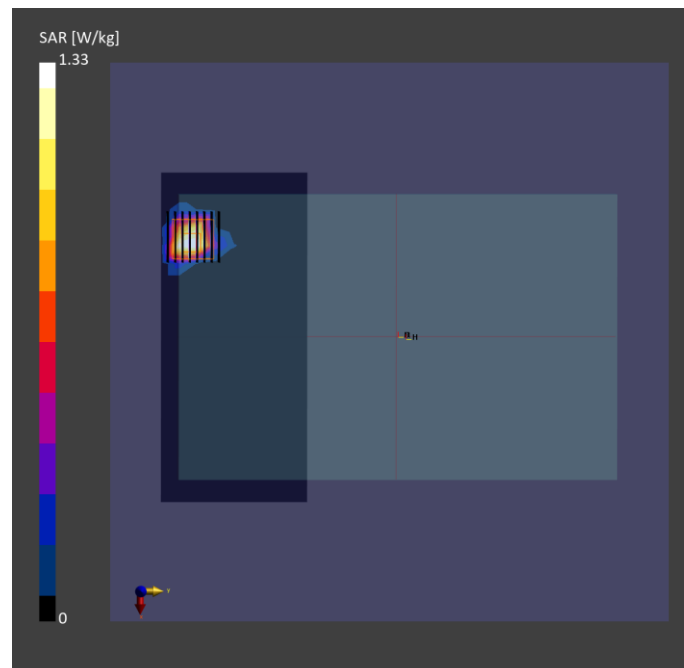
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 80.0	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]	1.12	1.14
psSAR-10g [W/kg]	0.350	0.371
Power Drift [dB]		0.09
TSL Correction	Positive only	Positive only
M2 / M1 [%]		56.6
Dist 3dB Peak [mm]		4.6



Test Date : 2024-01-17 | Ambient Temp : 22.6 °C | Tissue Temp : 22.3 °C

Test Mode**22_Bluetooth_8-DPSK_Rear Face_0mm_Ch39_Ant 2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	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	2441.000, 39	7.05	1.82	41.6

Hardware Setup

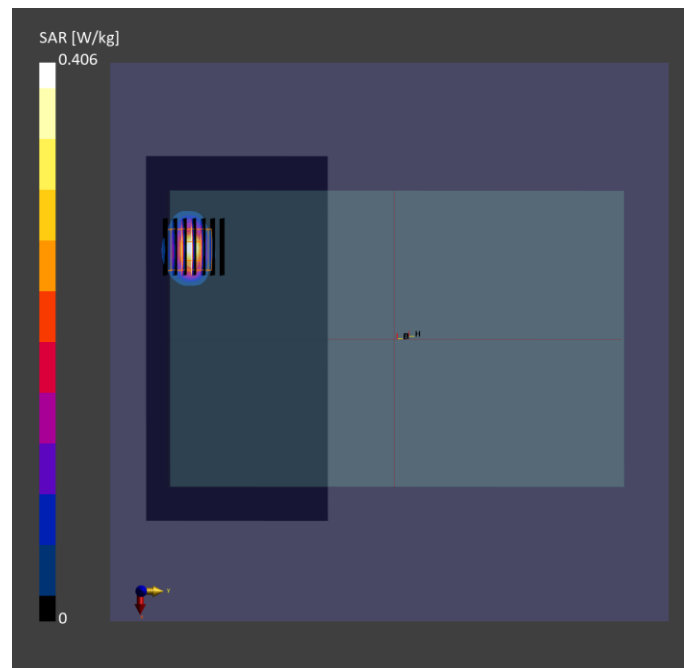
Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7737 / 2023-06-05	DAE4 Sn1743 / 2023-08-17

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	192.0 x 96.0	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]	0.334	0.355
psSAR-10g [W/kg]	0.159	0.164
Power Drift [dB]		-0.11
TSL Correction	Positive only	Positive only
M2 / M1 [%]		51.7
Dist 3dB Peak [mm]		6.0



Test Date : 2023-12-29 | Ambient Temp : 22.2 °C | Tissue Temp : 21.9 °C

Test Mode**23_UNII-5_802.11ax HE160_Rear Face_0mm_Ch15_Ant 2****Device Under Test Properties**

Manufacturer or Brand	Model No. or Code Name	Sample No. or IMEI	DUT Type
Telit	LN920A12-WW	A006	Tablet

Exposure Conditions

Phantom Section	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat	U-NII-5	WLAN, 10755 - AAC	6025.000, 15	4.47	5.44	34.7

Hardware Setup

Phantom	Tissue Simulating Liquid	Probe / Calibration Date	DAE / Calibration Date
ELI V8.0 (20deg probe tilt) - 2141	HBBL-600-10000	EX3DV4 - SN7757 / 2023-08-22	DAE4 Sn1669 / 2023-05-23

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	187.0 x 85.0	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]	0.764	0.829
psSAR-10g [W/kg]	0.237	0.258
psAPD (1.0 cm ² , sq) [W/m ²]		8.29
psAPD (4.0 cm ² , sq) [W/m ²]		5.98
Power Drift [dB]		0.04
TSL Correction	Positive only	Positive only
M2 / M1 [%]		54.7
Dist 3dB Peak [mm]		5.0

