

Measurement Report for SM-F956B, REAR, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-1), Channel 190 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	GSM 850	GSM, 10024-DAC	836.6	8.24	0.907	41.8

Hardware Setup

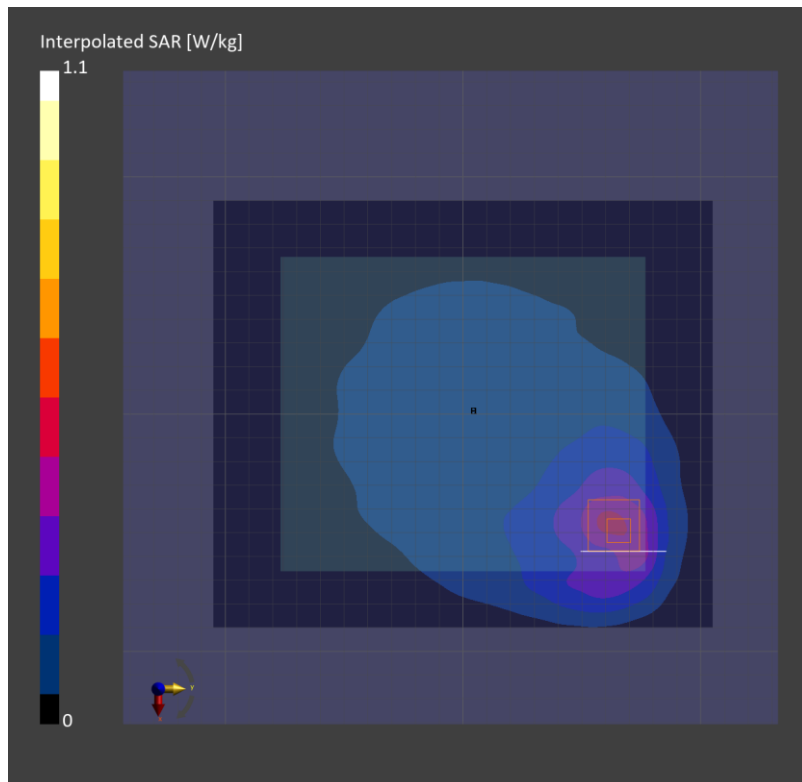
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.417	0.440
psSAR10g [W/Kg]	0.275	0.261
Power Drift [dB]	0.01	
M2/M1 [%]	78.0	
Dist 3dB Peak [mm]	14.9	



Measurement Report for SM-F956B, REAR, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-1), Channel 190 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 0.00	GSM 850	GSM, 10024-DAC	836.6	8.24	0.907	41.8

Hardware Setup

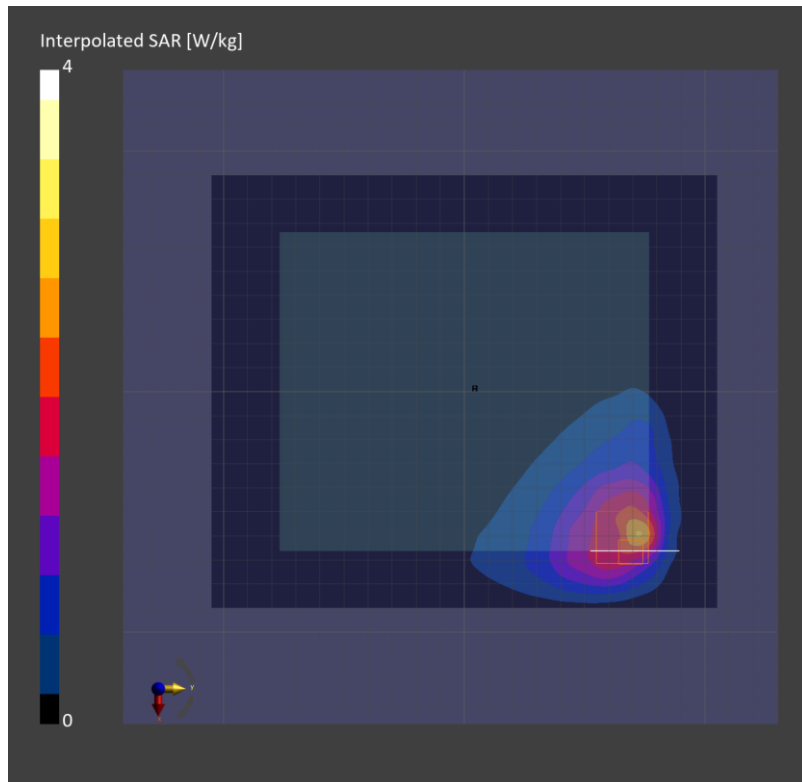
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	4.1 x 4.1 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.17	2.28
psSAR10g [W/Kg]	1.33	1.17
Power Drift [dB]	-0.01	
M2/M1 [%]	54.7	
Dist 3dB Peak [mm]	5.3	



Measurement Report for SM-F956B, EDGE RIGHT, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-1), Channel 128 (824.2 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 10.00	GSM 850	GSM, 10024-DAC	824.2	8.24	0.903	41.8

Hardware Setup

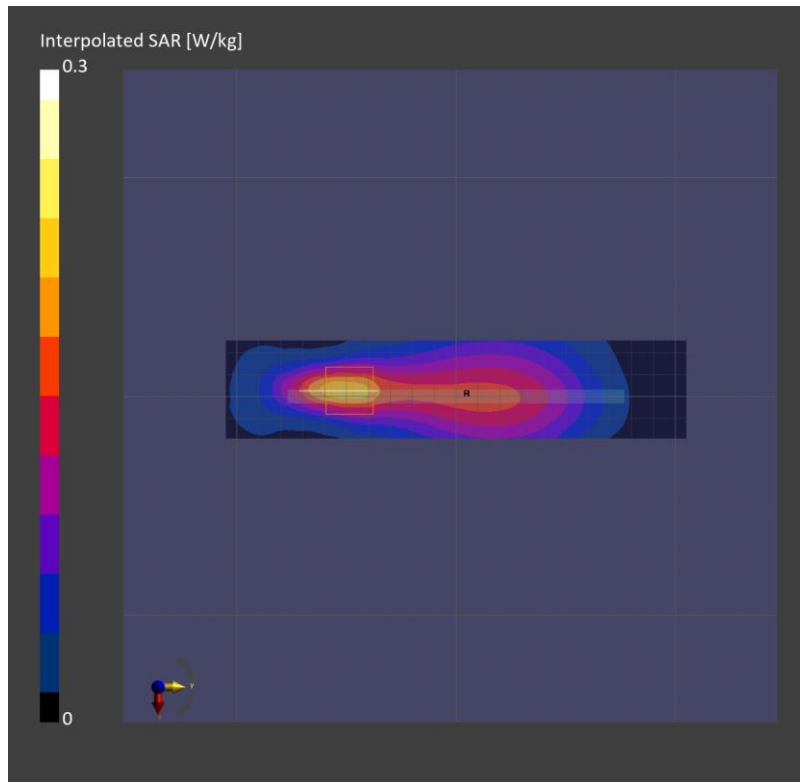
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.185	0.189
psSAR10g [W/Kg]	0.110	0.101
Power Drift [dB]	0.01	
M2/M1 [%]	67.4	
Dist 3dB Peak [mm]	8.5	



Measurement Report for SM-F956B, FRONT, GSM 850, GPRS-FDD (TDMA, GMSK, TN 0-1), Channel 128 (824.2 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 0.00	GSM 850	GSM, 10024-DAC	824.2	10.11	0.973	40.7

Hardware Setup

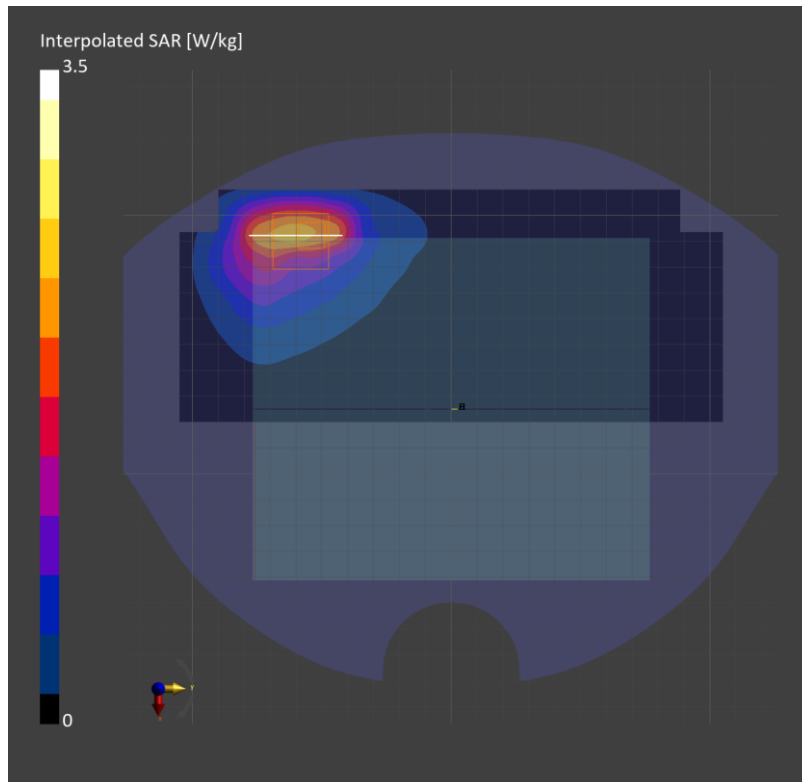
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2037	HBBL-600-10000	EX3DV4 - SN7330, 2024-01-22	DAE4 Sn474, 2023-11-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.11	2.28
psSAR10g [W/Kg]	1.31	1.10
Power Drift [dB]		-0.00
M2/M1 [%]		59.5
Dist 3dB Peak [mm]		4.8



Measurement Report for SM-F956B, EDGE BOTTOM, GSM 1900, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), Channel 661 (1880.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 10.00	GSM 1900	GSM, 10028-DAC	1880.0	8.07	1.42	38.3

Hardware Setup

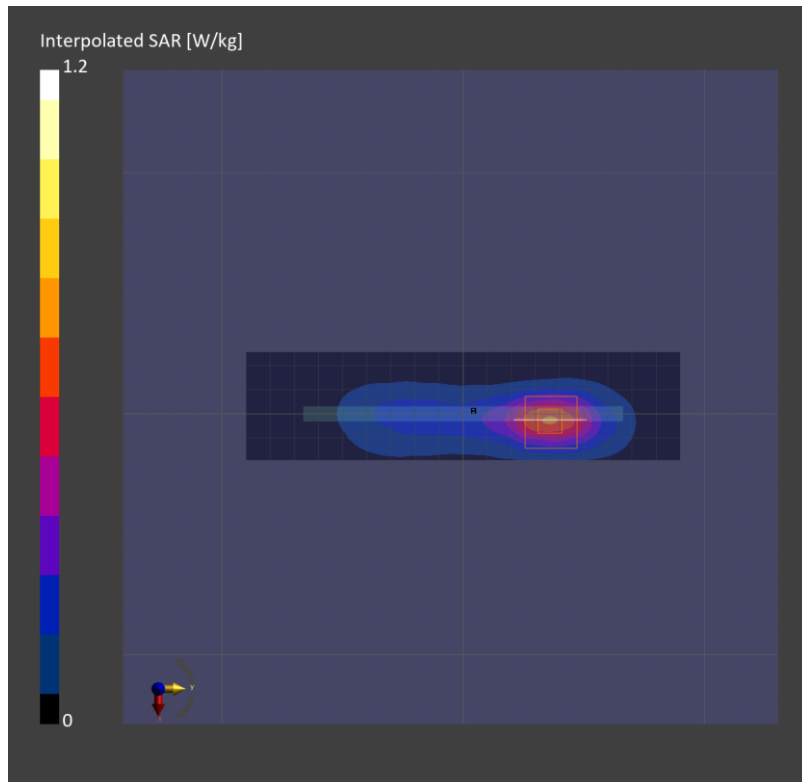
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.570	0.595
psSAR10g [W/Kg]	0.289	0.296
Power Drift [dB]	0.02	
M2/M1 [%]	79.0	
Dist 3dB Peak [mm]	9.7	



Measurement Report for SM-F956B, EDGE BOTTOM, GSM 1900, GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), Channel 810 (1909.8 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 0.00	GSM 1900	GSM, 10028-DAC	1909.8	8.07	1.44	38.3

Hardware Setup

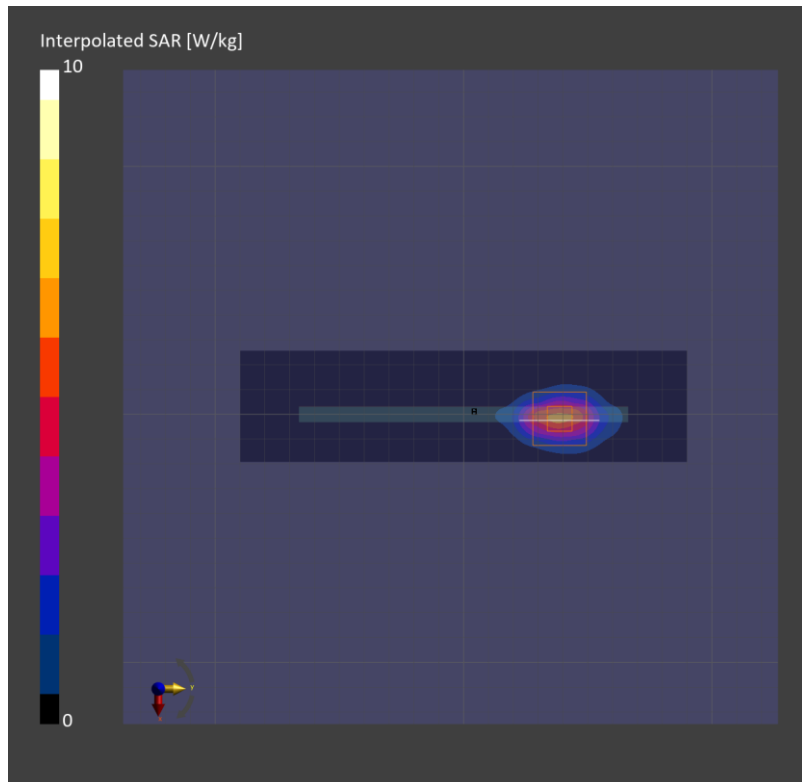
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.80	4.87
psSAR10g [W/Kg]	2.10	1.99
Power Drift [dB]	-0.08	
M2/M1 [%]	70.9	
Dist 3dB Peak [mm]	5.4	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 2, UMTS-FDD (WCDMA), Channel 9400 (1880.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 10.00	Band 2	WCDMA, 10011-CAC	1880.0	8.07	1.42	38.3

Hardware Setup

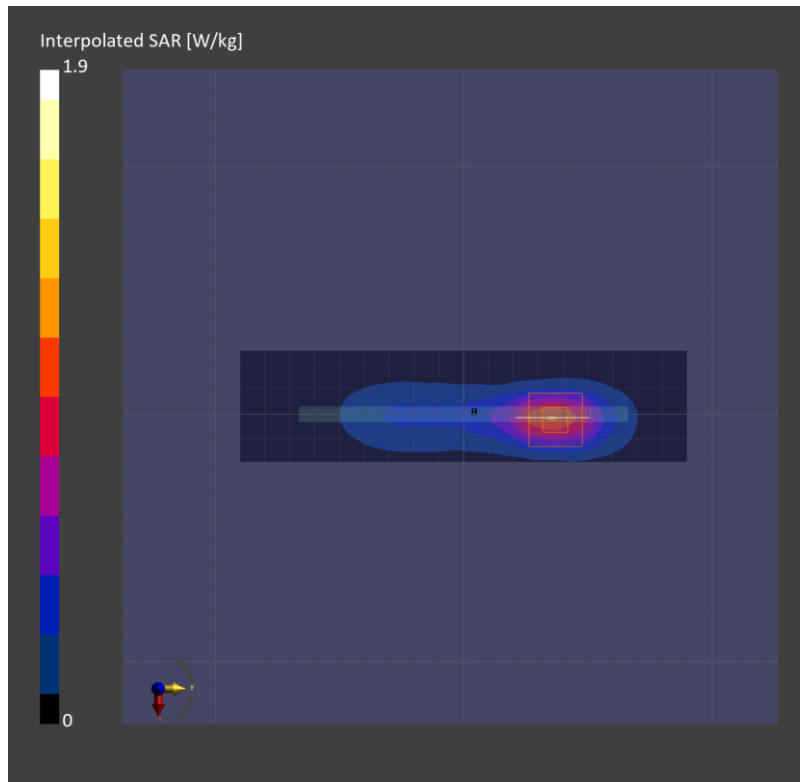
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.885	0.930
psSAR10g [W/Kg]	0.448	0.458
Power Drift [dB]	0.03	
M2/M1 [%]	79.9	
Dist 3dB Peak [mm]	8.4	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 2, UMS-FDD (WCDMA), Channel 9400 (1880.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 0.00	Band 2	WCDMA, 10011-CAC	1880.0	8.07	1.42	38.3

Hardware Setup

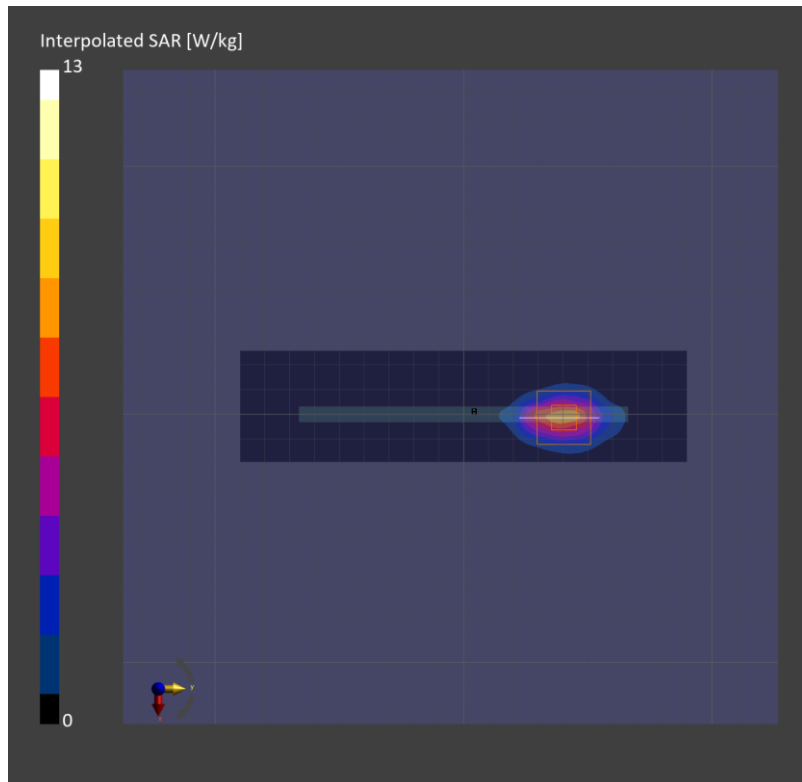
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.46	6.49
psSAR10g [W/Kg]	2.82	2.65
Power Drift [dB]	0.03	
M2/M1 [%]	69.4	
Dist 3dB Peak [mm]	5.0	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 4, UMTS-FDD (WCDMA), Channel 1513 (1752.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 10.00	Band 4	WCDMA, 10011-CAC	1752.6	8.61	1.35	38.6

Hardware Setup

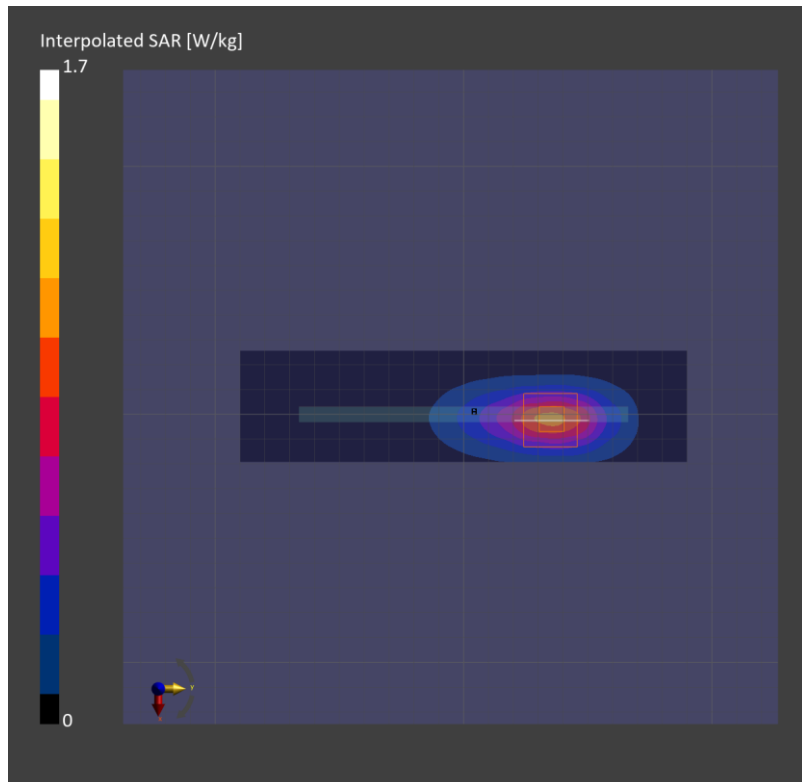
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.841	0.881
psSAR10g [W/Kg]	0.441	0.447
Power Drift [dB]	0.02	
M2/M1 [%]	77.8	
Dist 3dB Peak [mm]	9.7	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 4, UMTS-FDD (WCDMA), Channel 1513 (1752.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 0.00	Band 4	WCDMA, 10011-CAC	1752.6	8.61	1.35	38.6

Hardware Setup

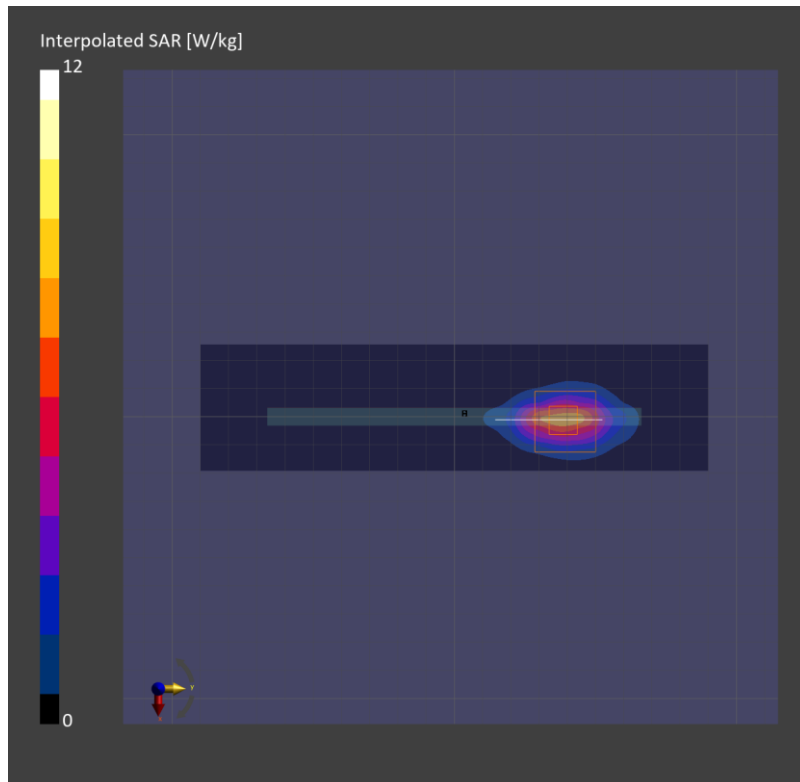
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.92	5.94
psSAR10g [W/Kg]	2.62	2.45
Power Drift [dB]	-0.01	
M2/M1 [%]	51.5	
Dist 3dB Peak [mm]	3.9	



Measurement Report for SM-F956B, REAR, Band 5, UMTS-FDD (WCDMA), Channel 4183 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 5	WCDMA, 10011-CAC	836.6	8.24	0.907	41.8

Hardware Setup

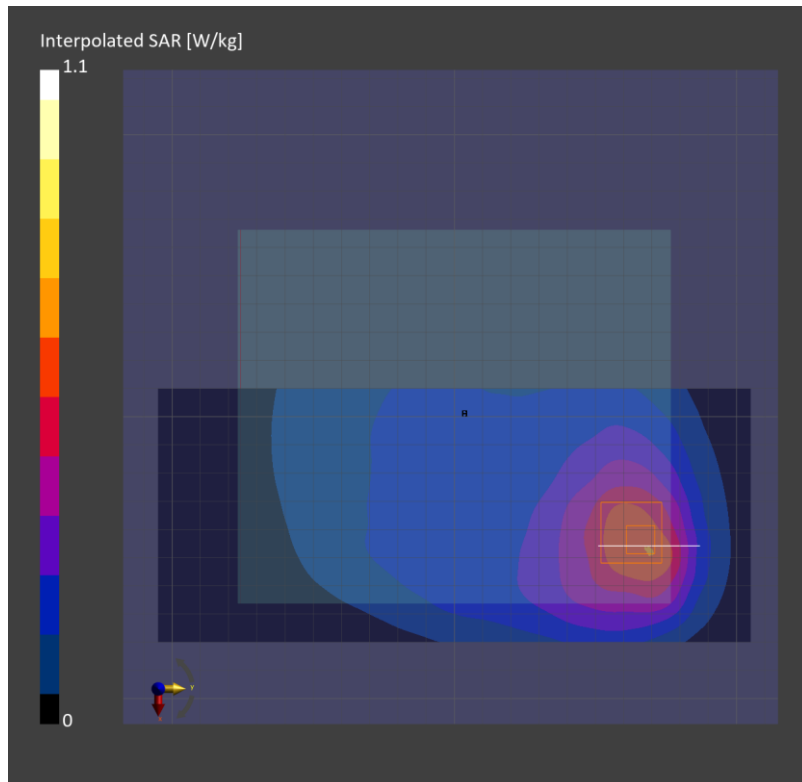
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.564	0.605
psSAR10g [W/Kg]	0.381	0.364
Power Drift [dB]	0.03	
M2/M1 [%]	78.2	
Dist 3dB Peak [mm]	14.9	



Measurement Report for SM-F956B, EDGE RIGHT, Band 5, UMTS-FDD (WCDMA), Channel 4183 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	Band 5	WCDMA, 10011-CAC	836.6	8.24	0.907	41.8

Hardware Setup

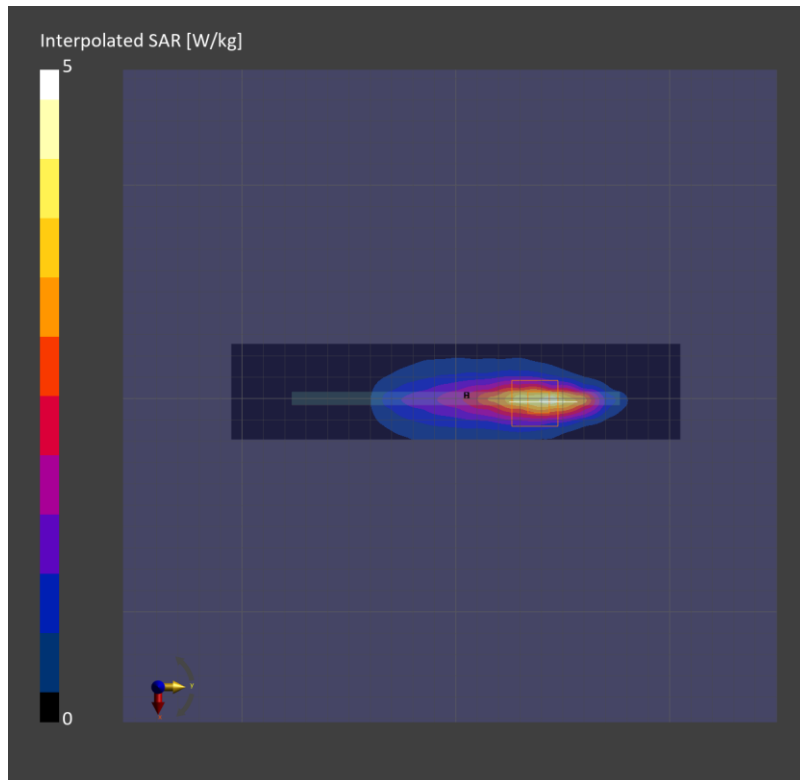
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	2.9 x 2.9 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.45	4.09
psSAR10g [W/Kg]	1.79	1.60
Power Drift [dB]	-0.03	
M2/M1 [%]	60.2	
Dist 3dB Peak [mm]	4.7	



Measurement Report for SM-F956B, REAR, Band 5, UMTS-FDD (WCDMA), Channel 4183 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 5	WCDMA, 10011-CAC	836.6	8.24	0.937	43.4

Hardware Setup

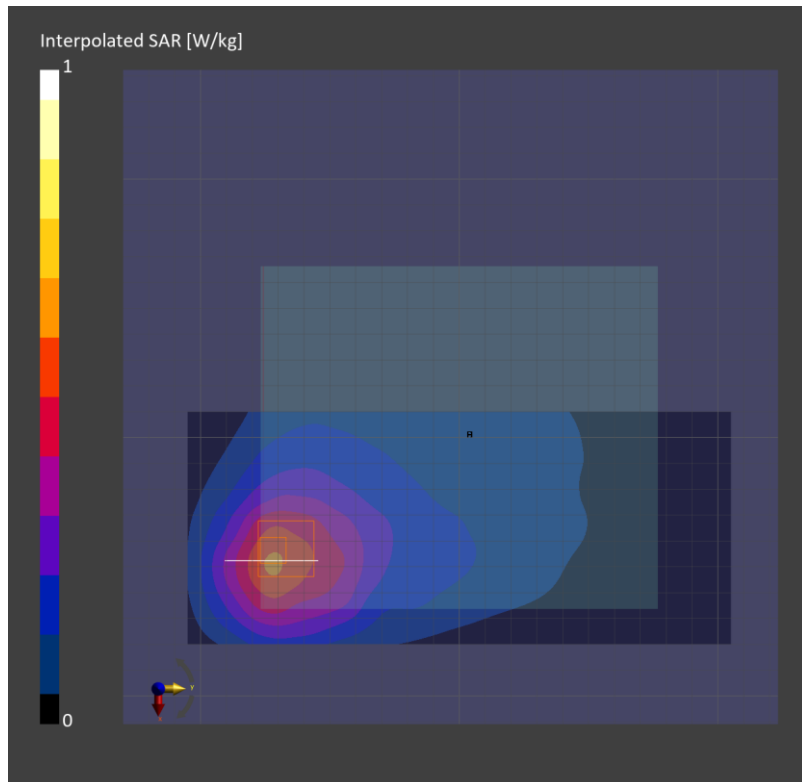
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.517	0.517
psSAR10g [W/Kg]	0.347	0.320
Power Drift [dB]	-0.05	
M2/M1 [%]	82.9	
Dist 3dB Peak [mm]	15.4	



Measurement Report for SM-F956B, FRONT, Band 5, UMTS-FDD (WCDMA), Channel 4183 (836.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 0.00	Band 5	WCDMA, 10011-CAC	836.6	10.11	0.985	40.5

Hardware Setup

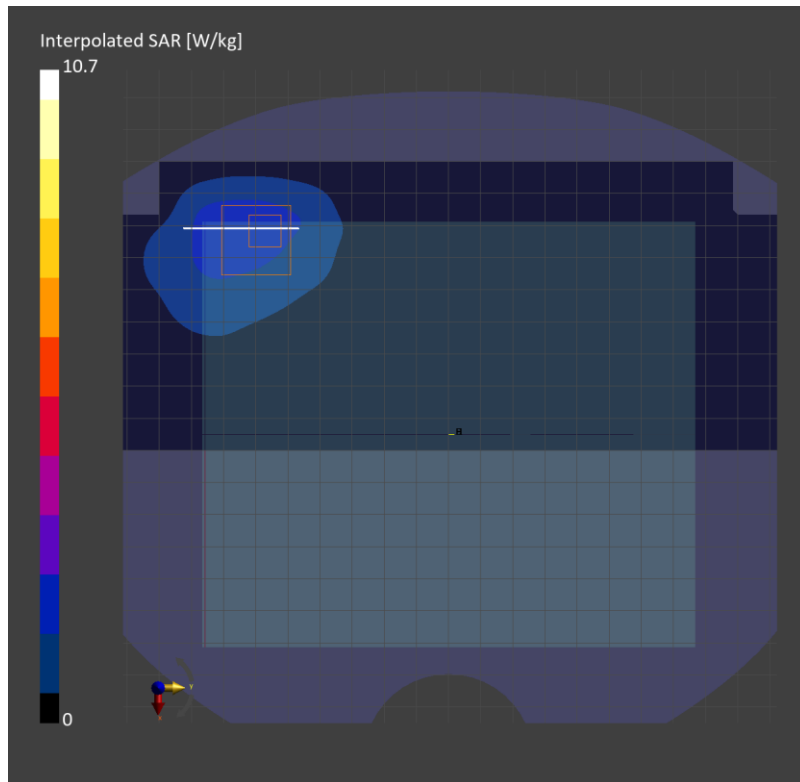
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2037	HBBL-600-10000	EX3DV4 - SN7330, 2024-01-22	DAE4 Sn474, 2023-11-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.99	2.97
psSAR10g [W/Kg]	1.32	1.42
Power Drift [dB]		0.01
M2/M1 [%]		57.7
Dist 3dB Peak [mm]		4.8



Measurement Report for SM-F956B, REAR, Band 5, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 20525 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 5	LTE-FDD, 10175-CAH	836.5	8.99	0.922	41.5

Hardware Setup

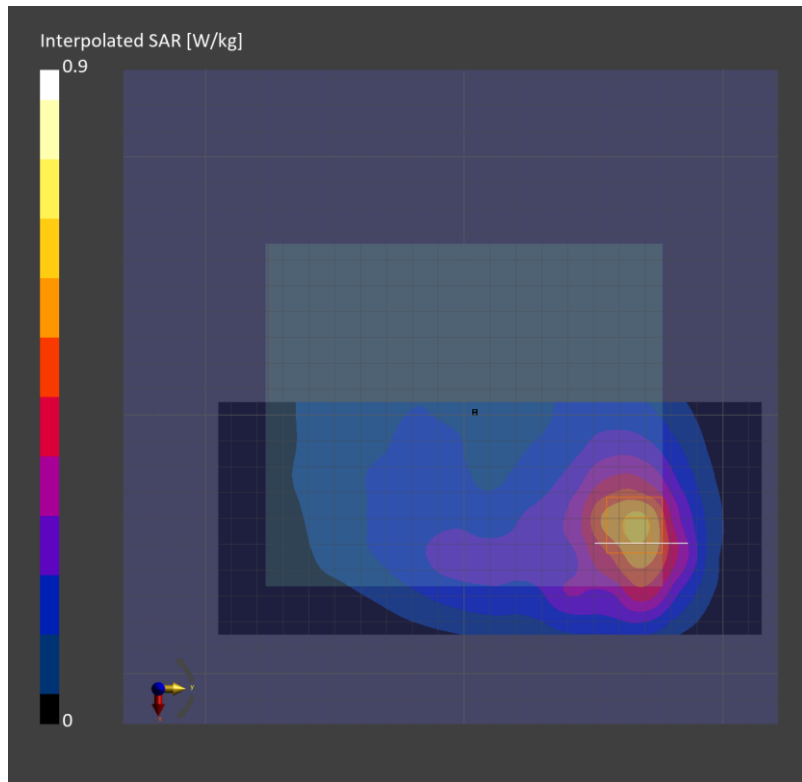
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.551	0.579
psSAR10g [W/Kg]	0.363	0.347
Power Drift [dB]		-0.13
M2/M1 [%]		77.6
Dist 3dB Peak [mm]		13.6



LTE Band 5

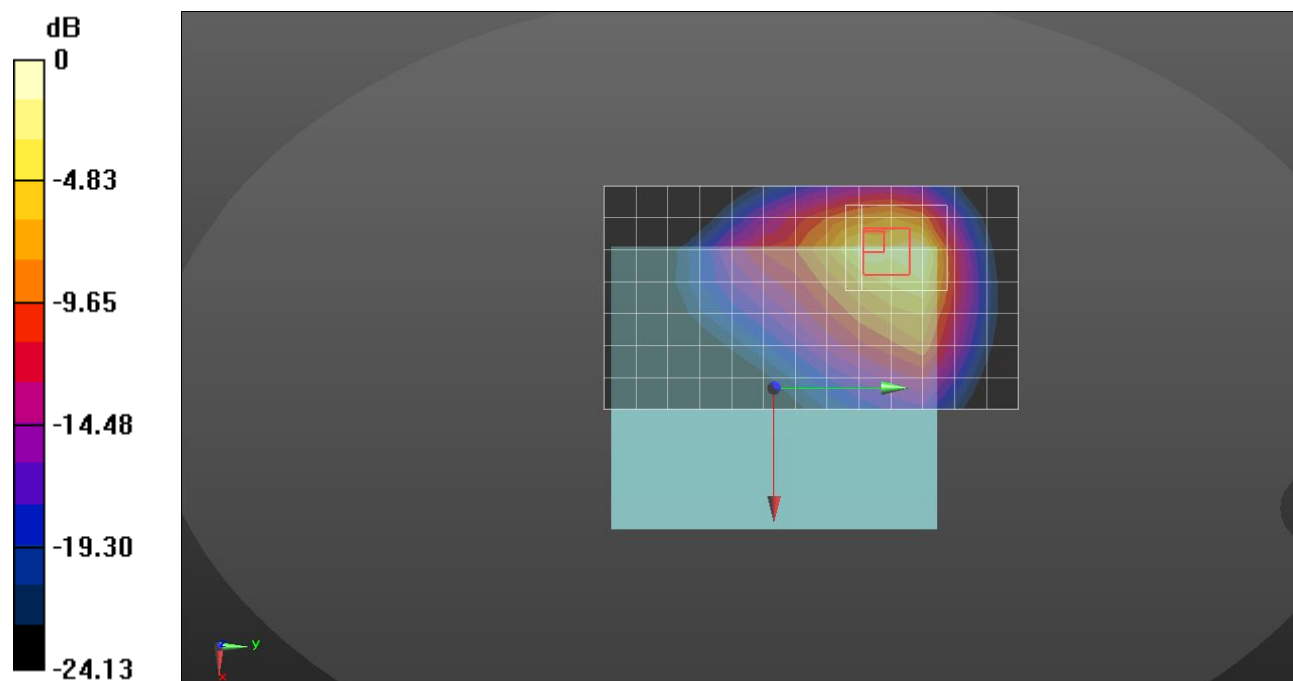
Frequency: 836.5 MHz; Communication System Channel Number: 20525; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 40.321$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(10, 10, 10) @ 836.5 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/QPSK RB 1/25 ch.20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 4.99 W/kg

Front/QPSK RB 1/25 ch.20525/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 58.91 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 10.6 W/kg
SAR(1 g) = 3.16 W/kg; SAR(10 g) = 1.61 W/kg
 Maximum value of SAR (measured) = 7.20 W/kg



0 dB = 7.20 W/kg = 8.57 dBW/kg

Measurement Report for SM-F956B, REAR, Band 5, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 20525 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 5	LTE-FDD, 10175-CAH	836.5	8.24	0.907	41.8

Hardware Setup

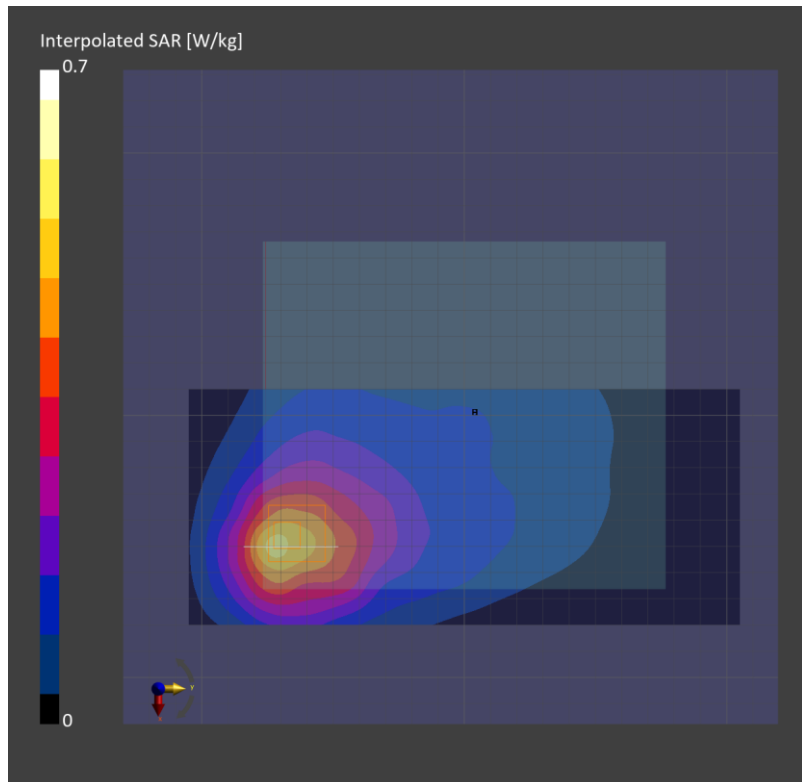
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.470	0.455
psSAR10g [W/Kg]	0.308	0.276
Power Drift [dB]		-0.01
M2/M1 [%]		80.7
Dist 3dB Peak [mm]		16.4



Measurement Report for SM-F956B, FRONT, Band 5, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 20525 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 0.00	Band 5	LTE-FDD, 10175-CAH	836.5	10.11	0.985	40.5

Hardware Setup

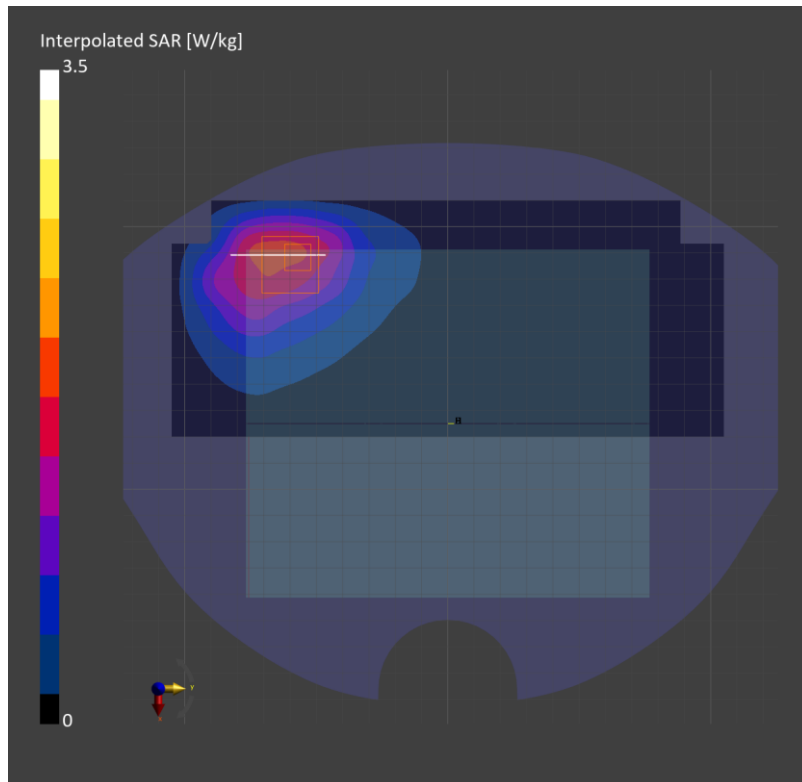
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2037	HBBL-600-10000	EX3DV4 - SN7330, 2024-01-22	DAE4 Sn474, 2023-11-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.67	2.50
psSAR10g [W/Kg]	1.11	1.19
Power Drift [dB]		-0.02
M2/M1 [%]		57.6
Dist 3dB Peak [mm]		4.8



LTE Band 12

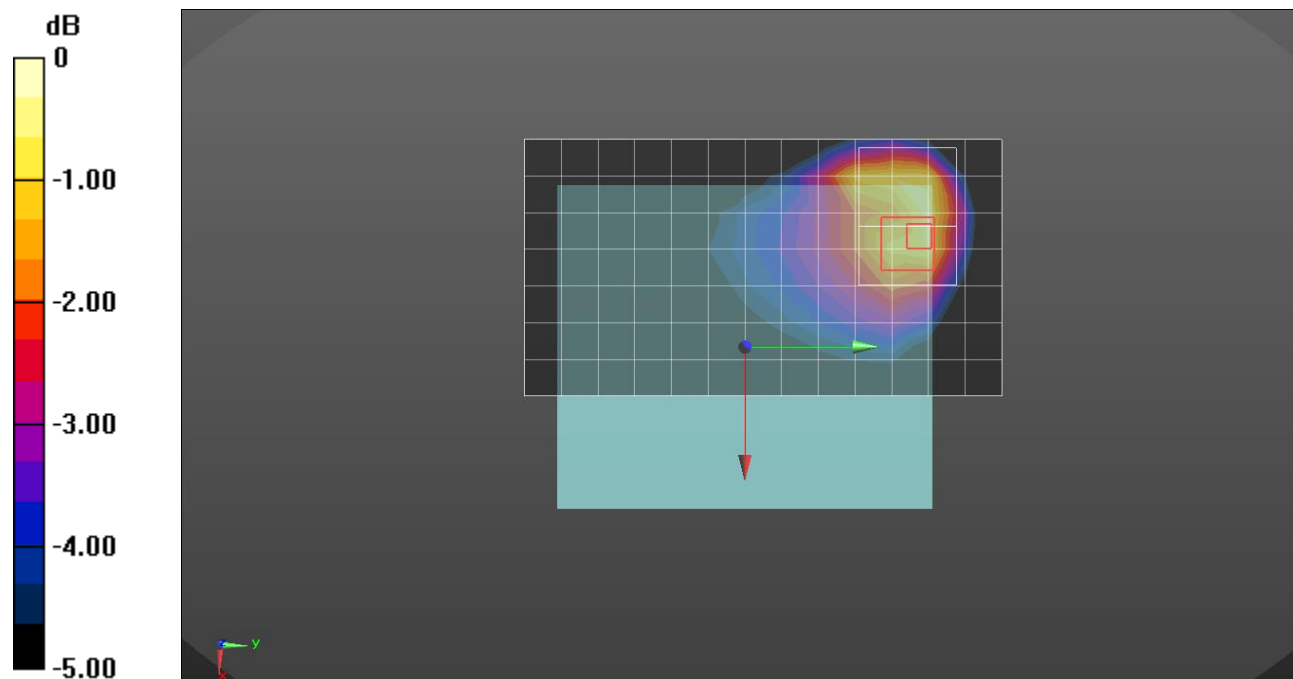
Frequency: 707.5 MHz; Communication System Channel Number: 23095; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.559$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(10.05, 10.48, 9.19) @ 707.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/QPSK RB 1/49 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.486 W/kg

Front/QPSK RB 1/49 ch.23095/Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 22.63 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.274 W/kg
 Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

LTE Band 12

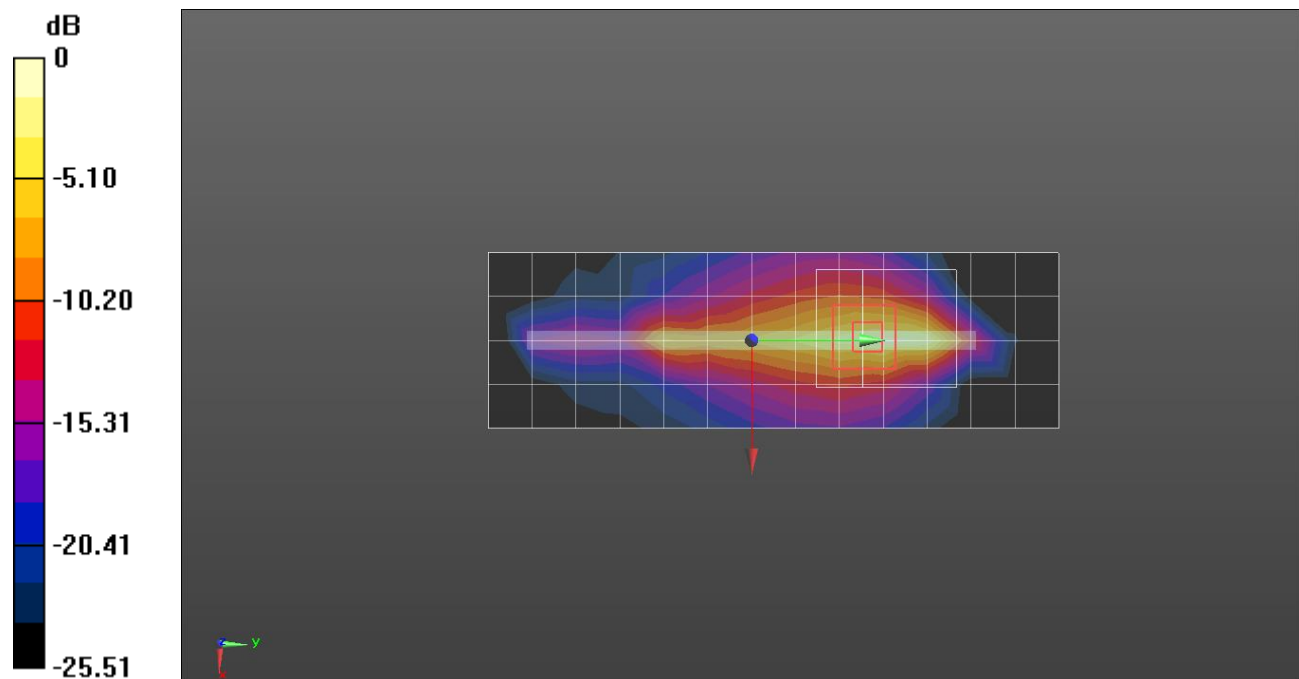
Frequency: 707.5 MHz; Communication System Channel Number: 23095; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 40.71$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(10.28, 10.28, 10.28) @ 707.5 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/QPSK RB 1/49 ch.23095/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 9.73 W/kg

Right/QPSK RB 1/49 ch.23095/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 83.43 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 18.4 W/kg
SAR(1 g) = 4.56 W/kg; SAR(10 g) = 1.82 W/kg
 Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Measurement Report for SM-F956B, REAR, Band 12, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23095 (707.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 12	LTE-FDD, 10175-CAH	707.5	9.17	0.865	42.2

Hardware Setup

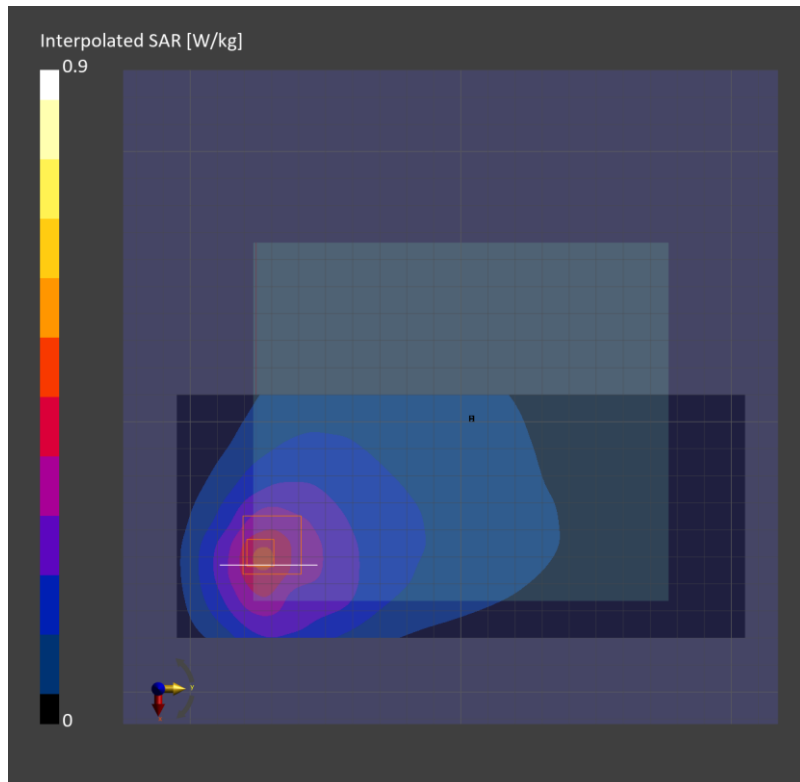
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.400	0.379
psSAR10g [W/Kg]	0.261	0.224
Power Drift [dB]		-0.00
M2/M1 [%]		75.7
Dist 3dB Peak [mm]		13.0



Measurement Report for SM-F956B, EDGE RIGHT, Band 12, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23095 (707.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	Band 12	LTE-FDD, 10175-CAH	707.5	9.17	0.865	42.2

Hardware Setup

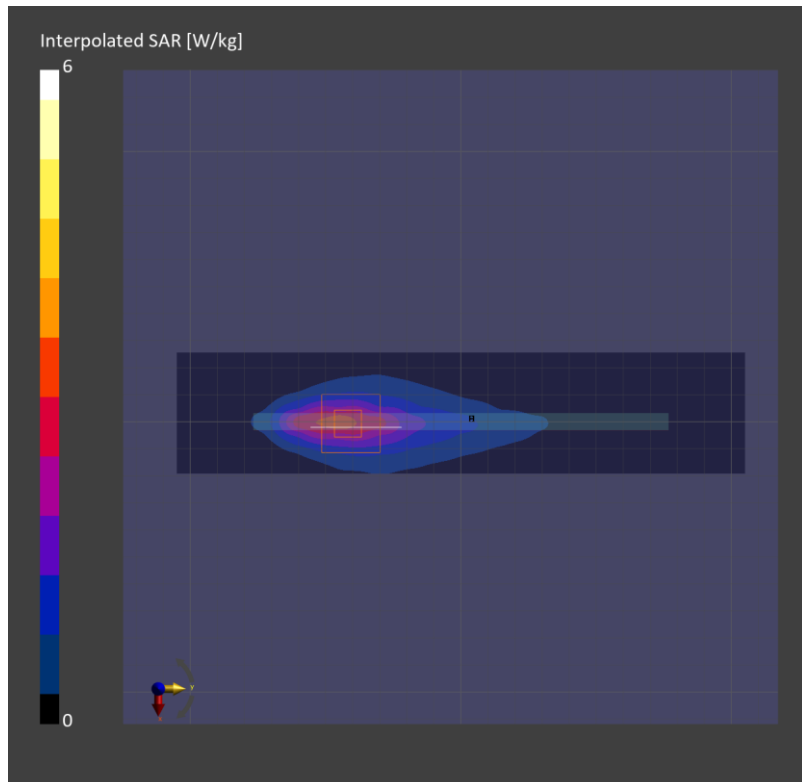
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	4.2 x 4.2 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.64	2.93
psSAR10g [W/Kg]	1.41	1.21
Power Drift [dB]	-0.02	
M2/M1 [%]	52.2	
Dist 3dB Peak [mm]	5.1	



Measurement Report for SM-F956B, REAR, Band 13, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23230 (782.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 13	LTE-FDD, 10175-CAH	782.0	9.75	0.901	41.6

Hardware Setup

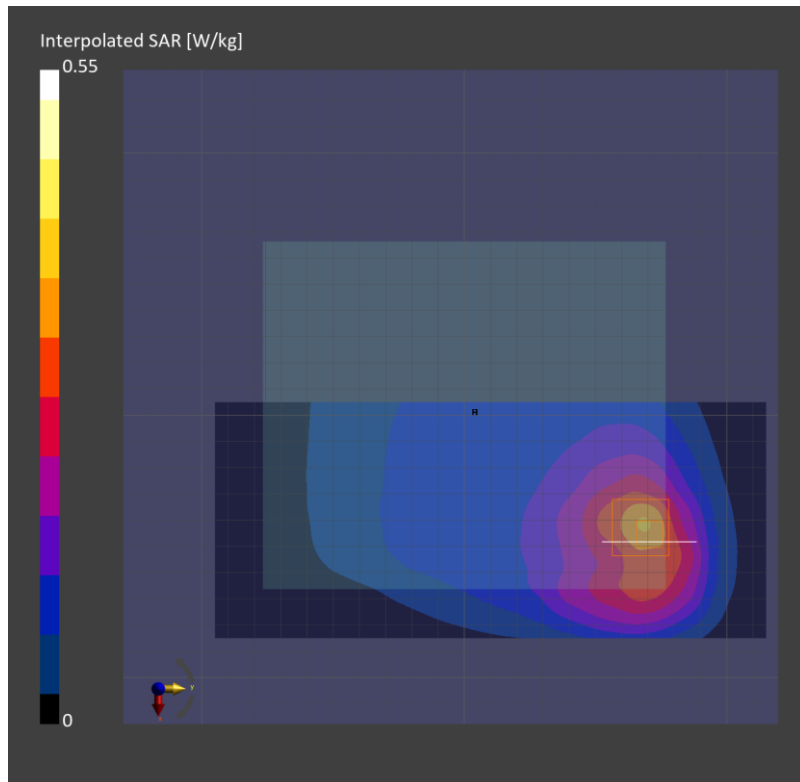
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.318	0.343
psSAR10g [W/Kg]	0.209	0.204
Power Drift [dB]	0.03	
M2/M1 [%]	80.6	
Dist 3dB Peak [mm]	14.0	



Measurement Report for SM-F956B, EDGE RIGHT, Band 13, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23230 (782.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	Band 13	LTE-FDD, 10175-CAH	782.0	9.17	0.893	42.0

Hardware Setup

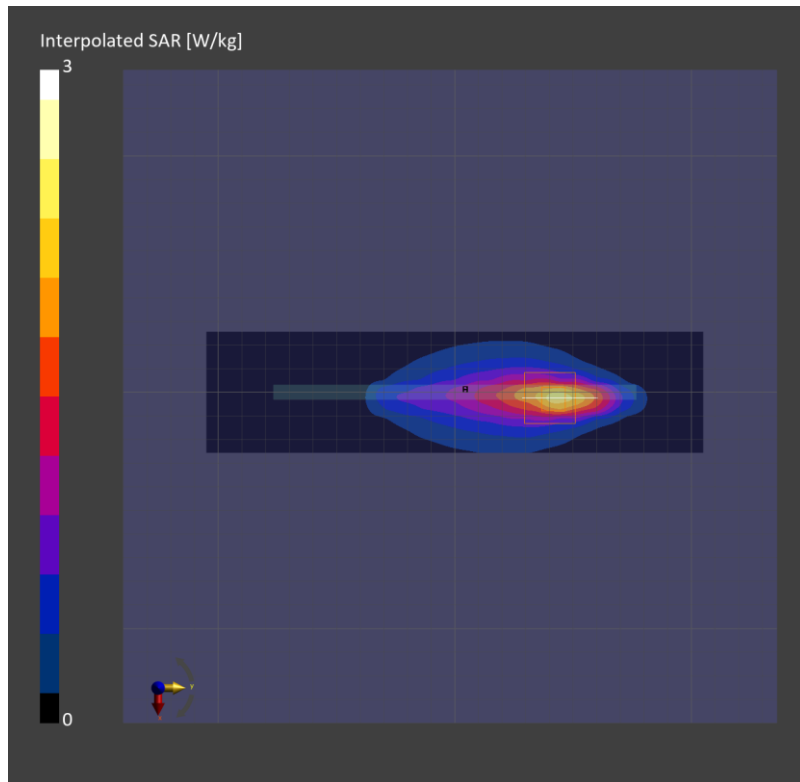
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.2 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	2.9 x 2.9 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.95	2.26
psSAR10g [W/Kg]	1.03	0.955
Power Drift [dB]	-0.01	
M2/M1 [%]	61.9	
Dist 3dB Peak [mm]	5.0	



Measurement Report for SM-F956B, REAR, Band 13, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23230 (782.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 13	LTE-FDD, 10175-CAH	782.0	9.17	0.920	43.5

Hardware Setup

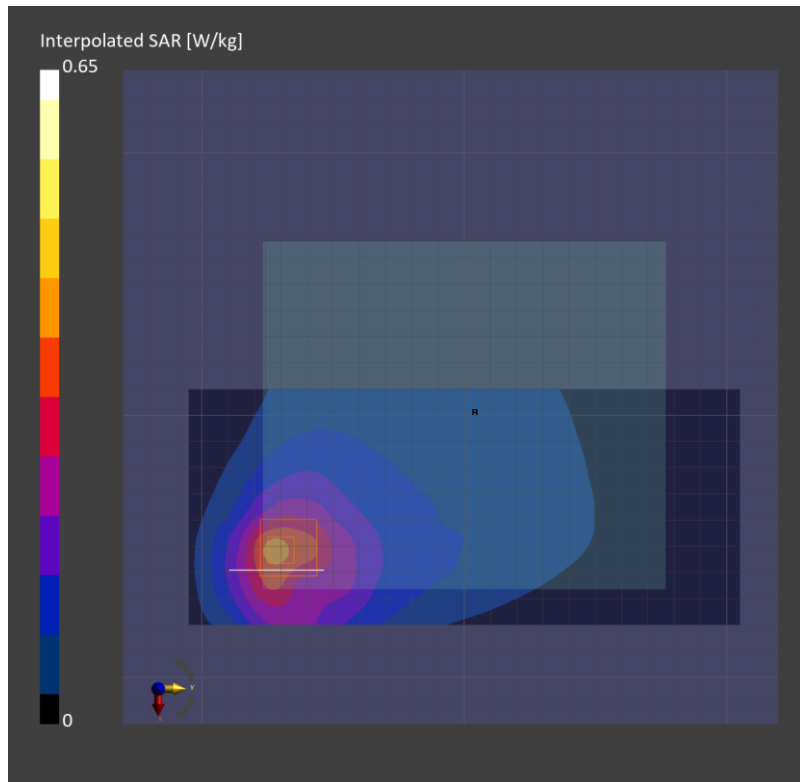
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.345	0.325
psSAR10g [W/Kg]	0.224	0.190
Power Drift [dB]		-0.02
M2/M1 [%]		78.4
Dist 3dB Peak [mm]		14.0



Measurement Report for SM-F956B, EDGE RIGHT, Band 13, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK), Channel 23230 (782.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	Band 13	LTE-FDD, 10175-CAH	782.0	9.17	0.920	43.5

Hardware Setup

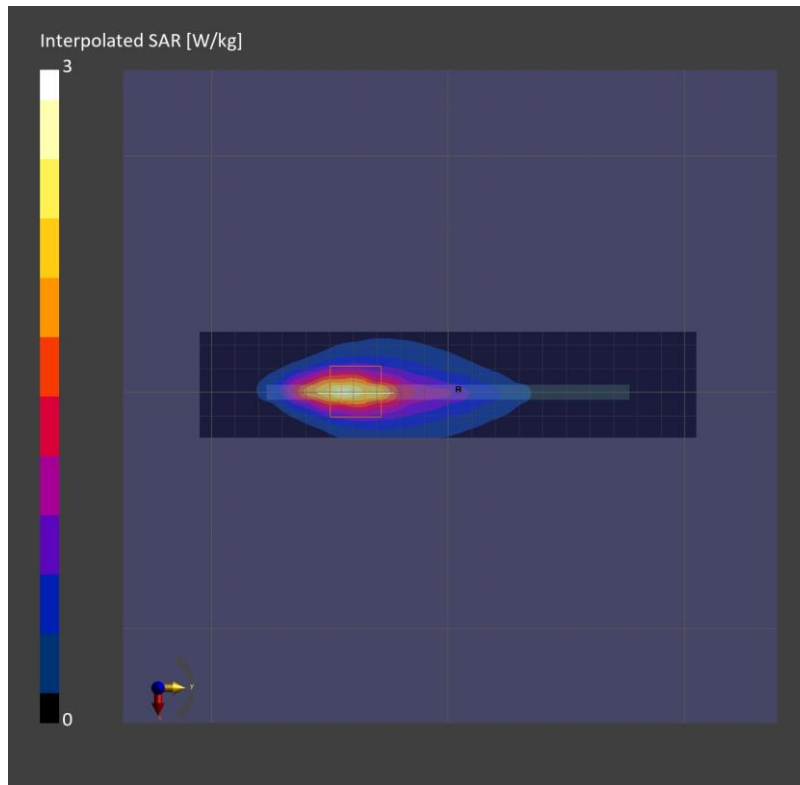
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.02	2.17
psSAR10g [W/Kg]	1.07	0.931
Power Drift [dB]	0.00	
M2/M1 [%]	58.2	
Dist 3dB Peak [mm]	5.4	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 25, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK), Channel 26590 (1905.0 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 10.00	Band 25	LTE-FDD, 10169-CAF	1905.0	8.07	1.44	38.3

Hardware Setup

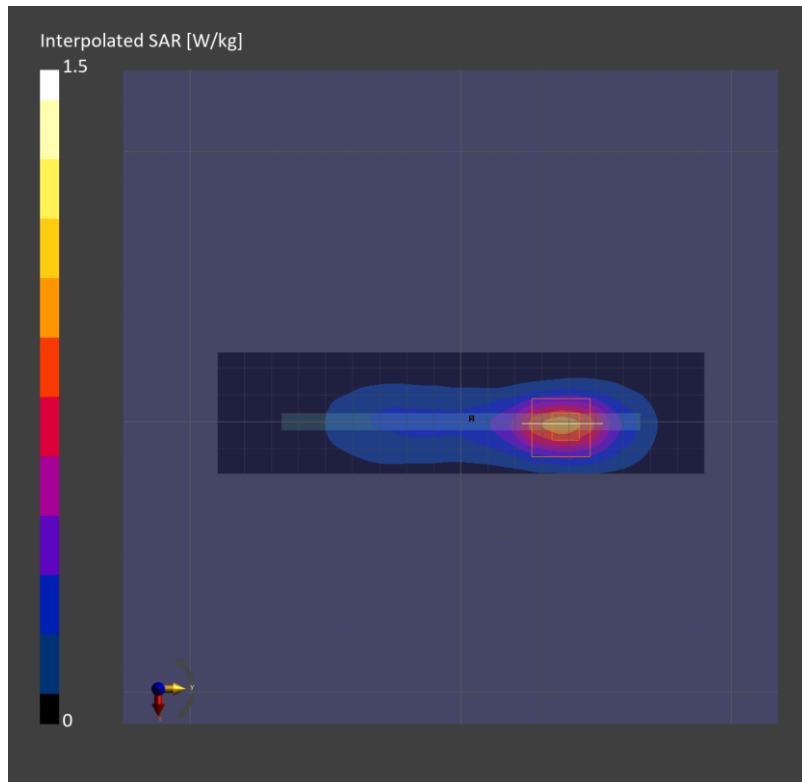
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.749	0.793
psSAR10g [W/Kg]	0.383	0.395
Power Drift [dB]	0.02	
M2/M1 [%]	81.7	
Dist 3dB Peak [mm]	8.4	



Measurement Report for SM-F956B, EDGE BOTTOM, Band 25, LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK), Channel 26365 (1882.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE BOTTOM, 0.00	Band 25	LTE-FDD, 10297-AAE	1882.5	8.07	1.42	38.3

Hardware Setup

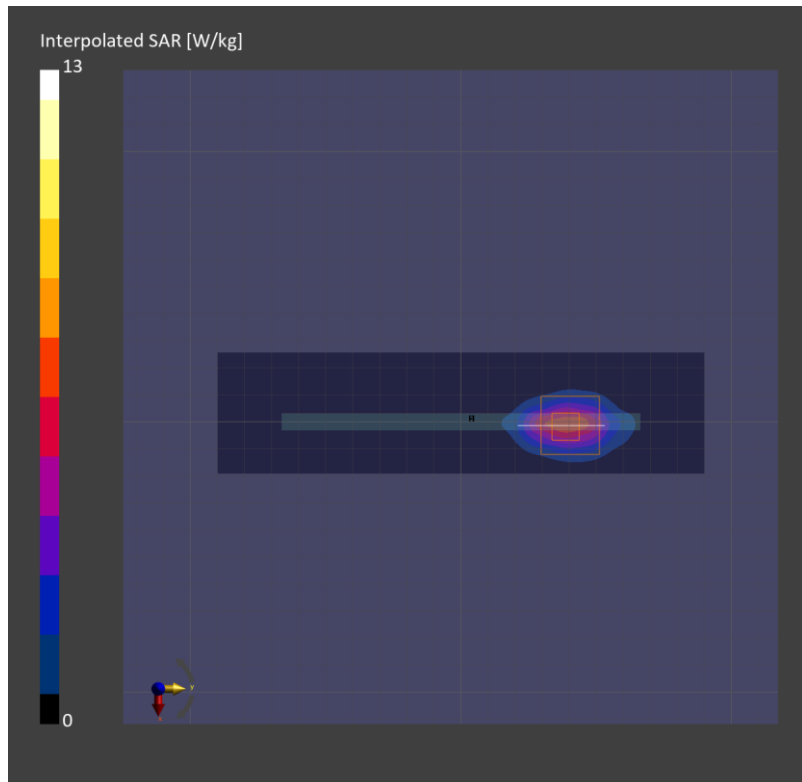
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7376, 2023-07-25	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.66	5.77
psSAR10g [W/Kg]	2.47	2.35
Power Drift [dB]	0.01	
M2/M1 [%]	71.9	
Dist 3dB Peak [mm]	6.5	



LTE Band 25

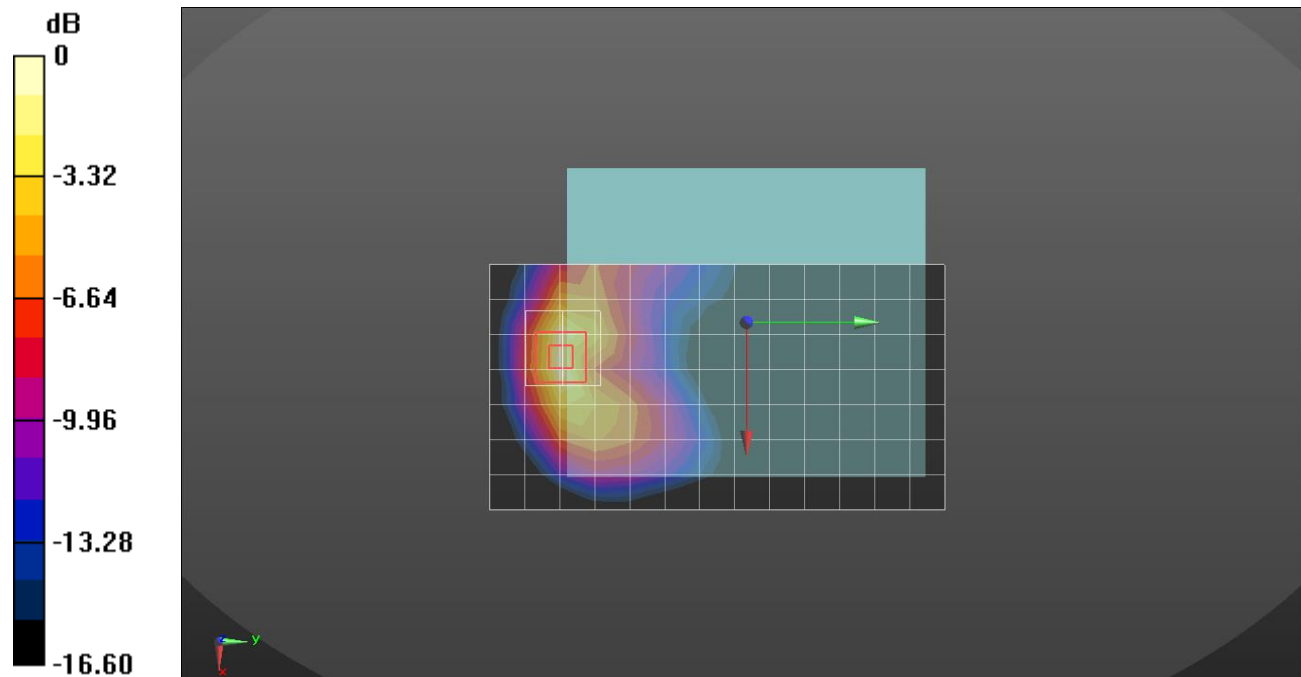
Frequency: 1882.5 MHz; Communication System Channel Number: 26365; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.184$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1882.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Rear/QPSK RB 50/24 ch.26365/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.788 W/kg

Rear/QPSK RB 50/24 ch.26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 23.42 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.278 W/kg
 Maximum value of SAR (measured) = 0.864 W/kg



0 dB = 0.864 W/kg = -0.63 dBW/kg

LTE Band 25

Frequency: 1860 MHz; Communication System Channel Number: 26140; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.205$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1860 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/49 ch.26140/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 6.92 W/kg

Top/QPSK RB 1/49 ch.26140/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

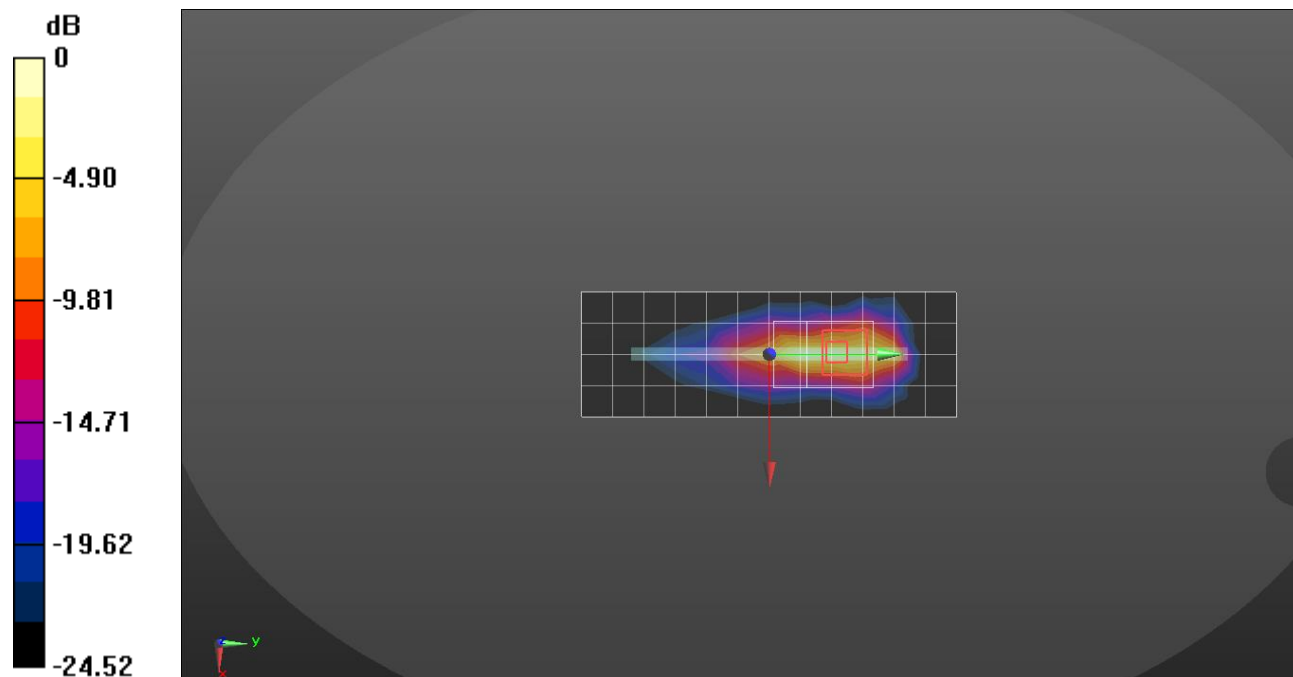
dz=5mm

Reference Value = 67.54 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 3.62 W/kg; SAR(10 g) = 1.68 W/kg

Maximum value of SAR (measured) = 8.01 W/kg



0 dB = 8.01 W/kg = 9.04 dBW/kg

Measurement Report for SM-F956B, REAR, Band 26, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK), Channel 26865 (831.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 26	LTE-FDD, 10181-CAF	831.5	8.24	0.905	41.8

Hardware Setup

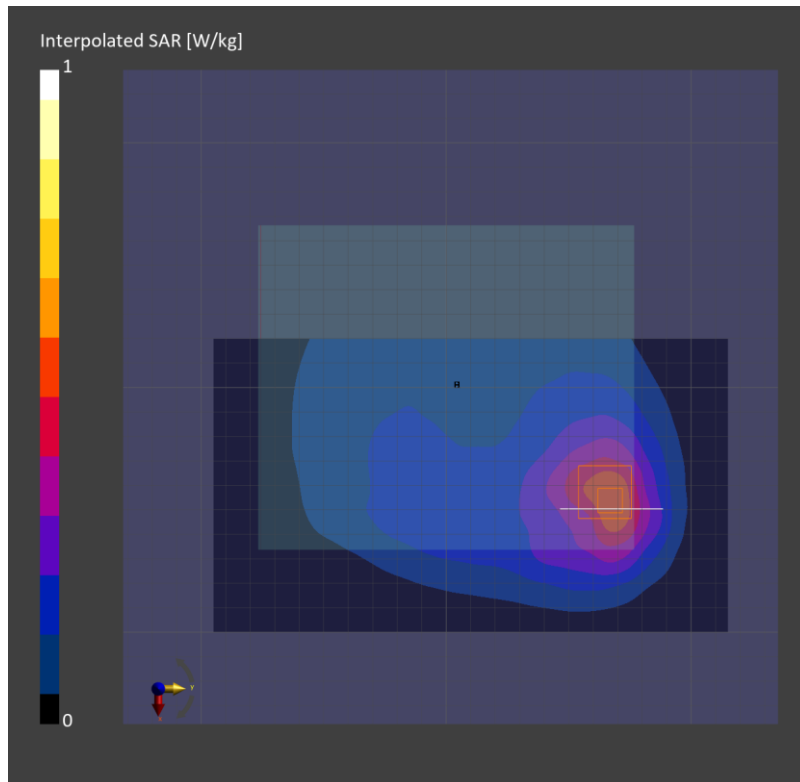
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.497	0.513
psSAR10g [W/Kg]	0.329	0.309
Power Drift [dB]	-0.07	
M2/M1 [%]	77.9	
Dist 3dB Peak [mm]	14.1	



Measurement Report for SM-F956B, FRONT, Band 26, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK), Channel 26865 (831.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 0.00	Band 26	LTE-FDD, 10181-CAF	831.5	8.24	0.905	41.8

Hardware Setup

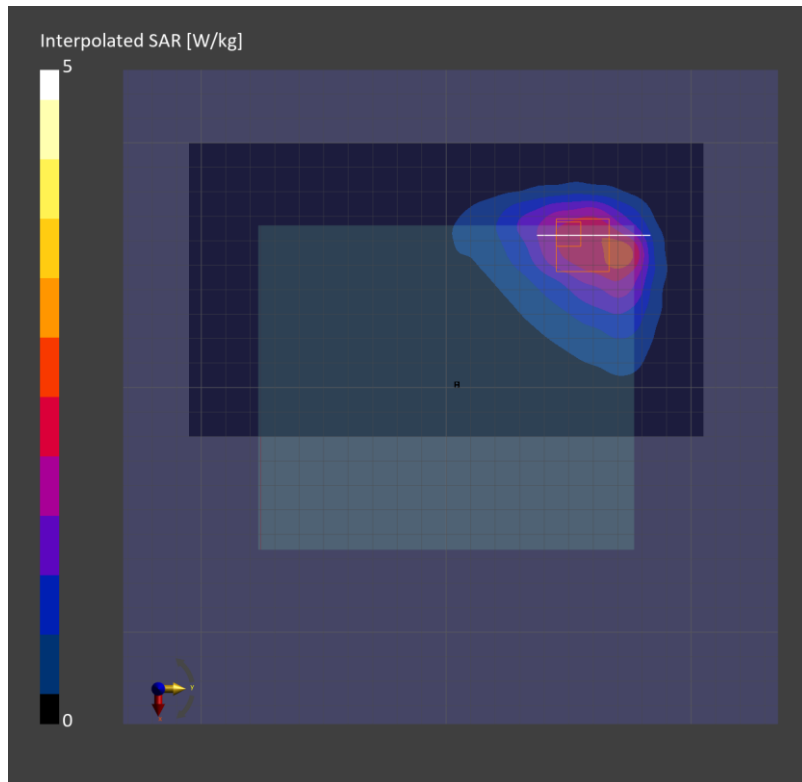
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	4.2 x 4.2 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.37	3.03
psSAR10g [W/Kg]	1.54	1.49
Power Drift [dB]	0.02	
M2/M1 [%]	57.7	
Dist 3dB Peak [mm]	4.2	



Measurement Report for SM-F956B, REAR, Band 26, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK), Channel 26865 (831.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band 26	LTE-FDD, 10181-CAF	831.5	8.24	0.935	40.0

Hardware Setup

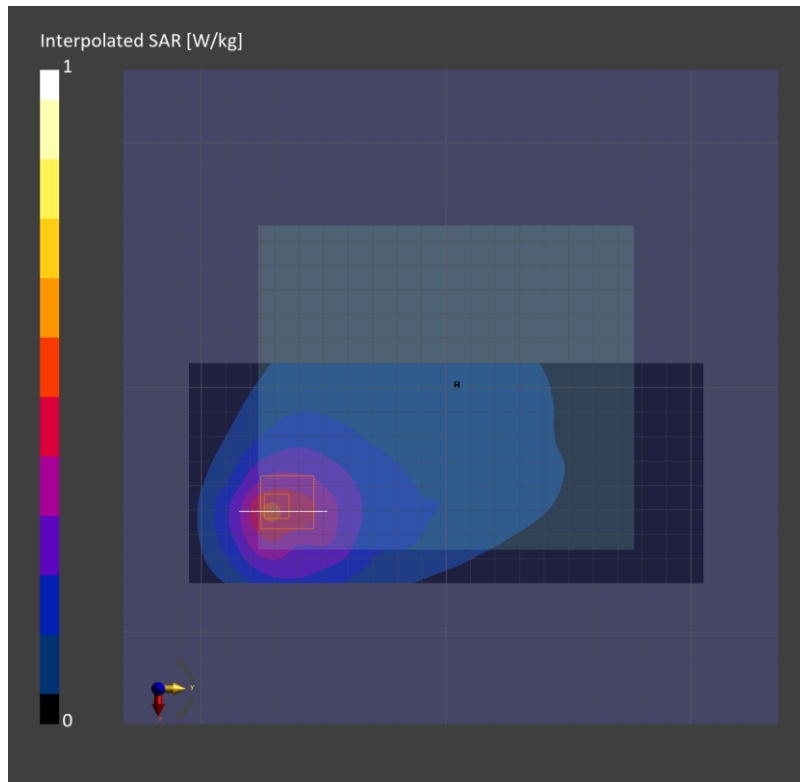
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.444	0.422
psSAR10g [W/Kg]	0.290	0.254
Power Drift [dB]	-0.03	
M2/M1 [%]	81.6	
Dist 3dB Peak [mm]	16.2	



Measurement Report for SM-F956B, FRONT, Band 26, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK), Channel 26865 (831.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	FRONT, 0.00	Band 26	LTE-FDD, 10181-CAF	831.5	10.11	0.980	40.6

Hardware Setup

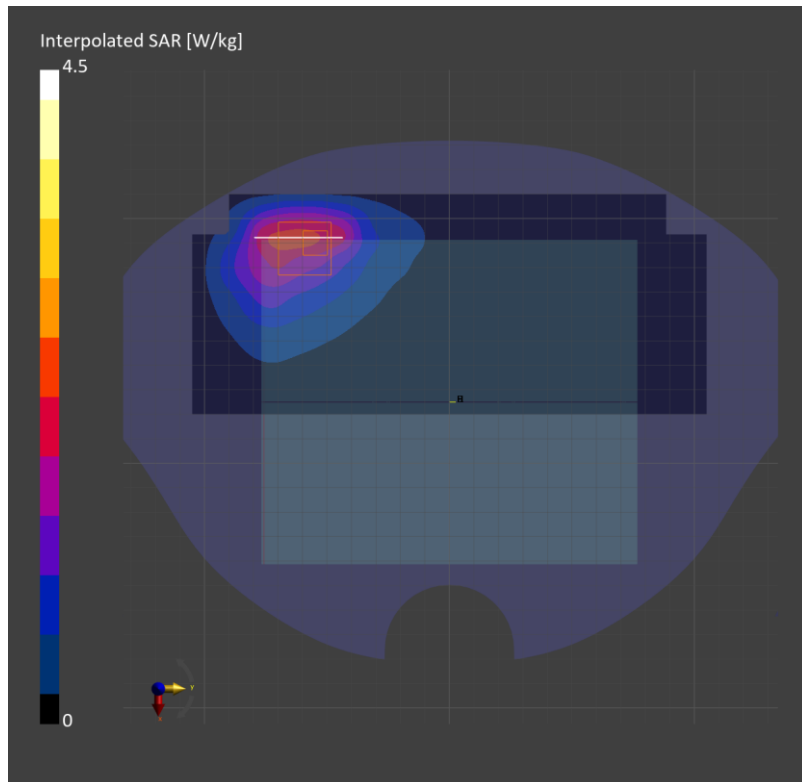
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2037	HBBL-600-10000	EX3DV4 - SN7330, 2024-01-22	DAE4 Sn474, 2023-11-10

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.08	2.59
psSAR10g [W/Kg]	1.33	1.27
Power Drift [dB]		-0.03
M2/M1 [%]		61.2
Dist 3dB Peak [mm]		4.8



LTE Band 41

Frequency: 2680 MHz; Communication System Channel Number: 41490; Duty Cycle: 1:1.59956

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 2680$ MHz; $\sigma = 1.965$ S/m; $\epsilon_r = 37.661$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2680 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 50/0 ch.41490/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.930 W/kg

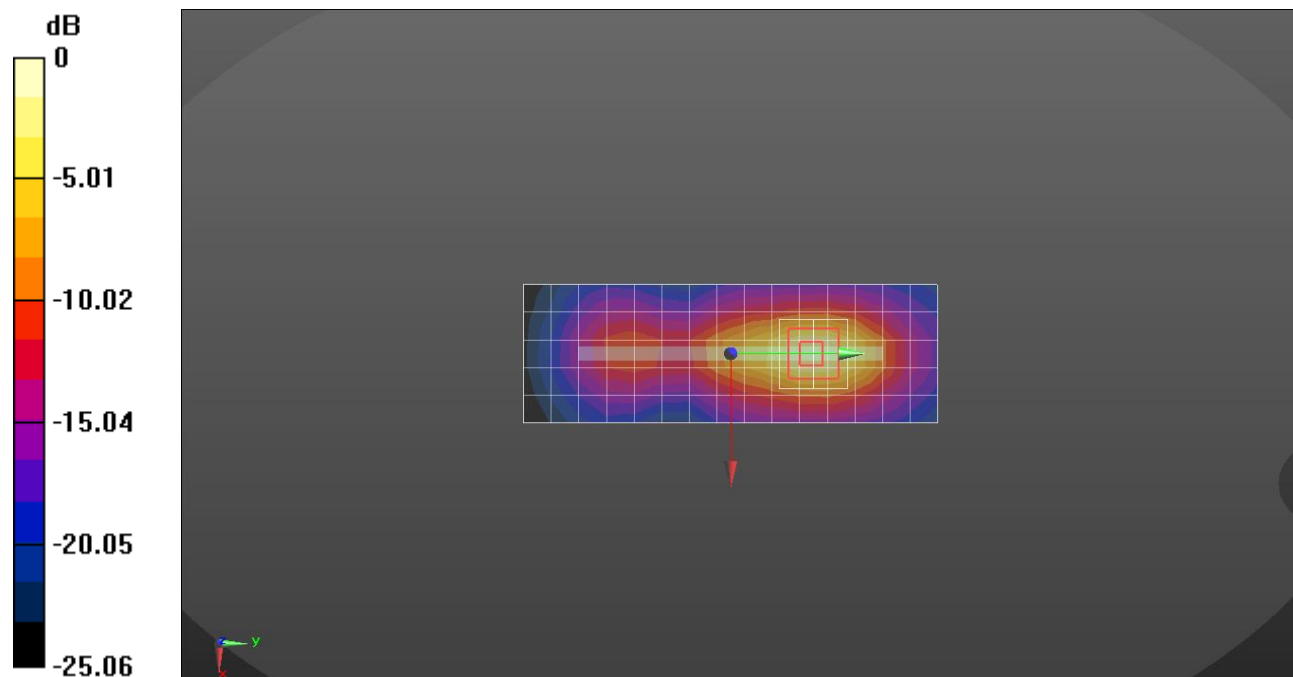
Bottom/QPSK RB 50/0 ch.41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.20 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.351 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

LTE Band 41

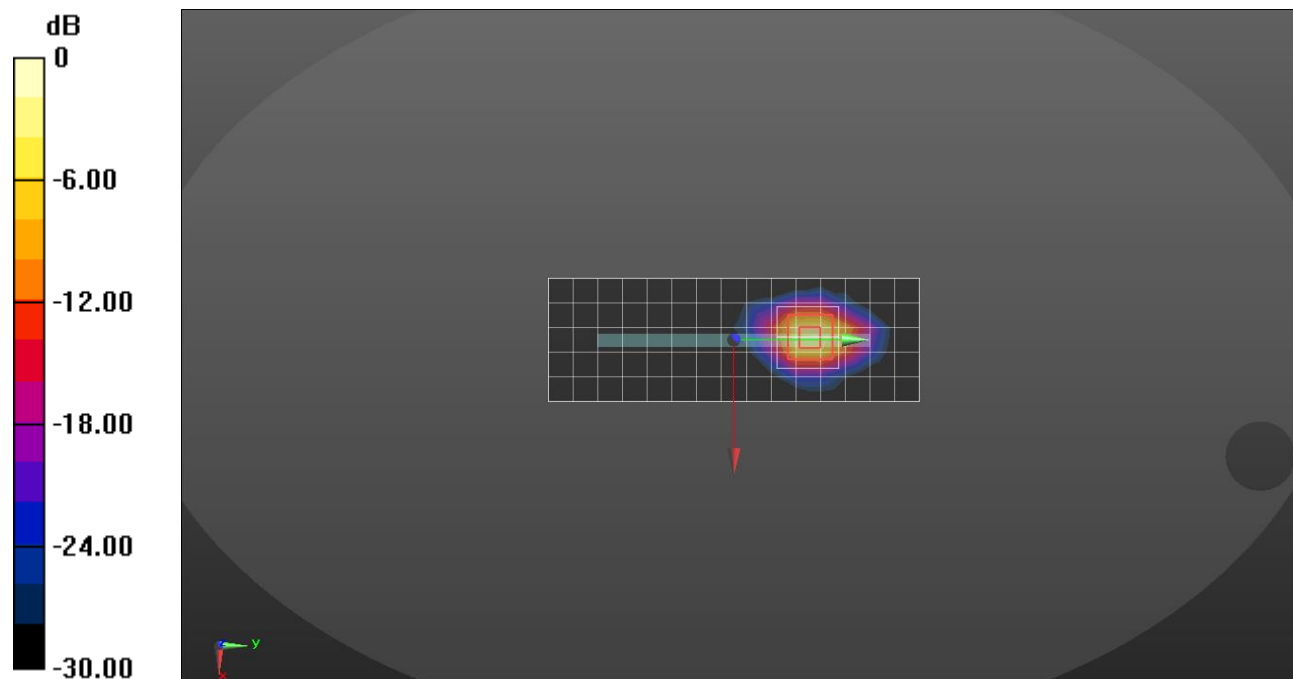
Frequency: 2636.5 MHz; Communication System Channel Number: 41055; Duty Cycle: 1:1.59956
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 1.939$ S/m; $\epsilon_r = 37.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2636.5 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 50/0 ch.41055/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 7.95 W/kg

Bottom/QPSK RB 50/0 ch.41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 74.15 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 22.4 W/kg
SAR(1 g) = 6.66 W/kg; SAR(10 g) = 2.32 W/kg
 Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg = 11.67 dBW/kg

LTE Band 41

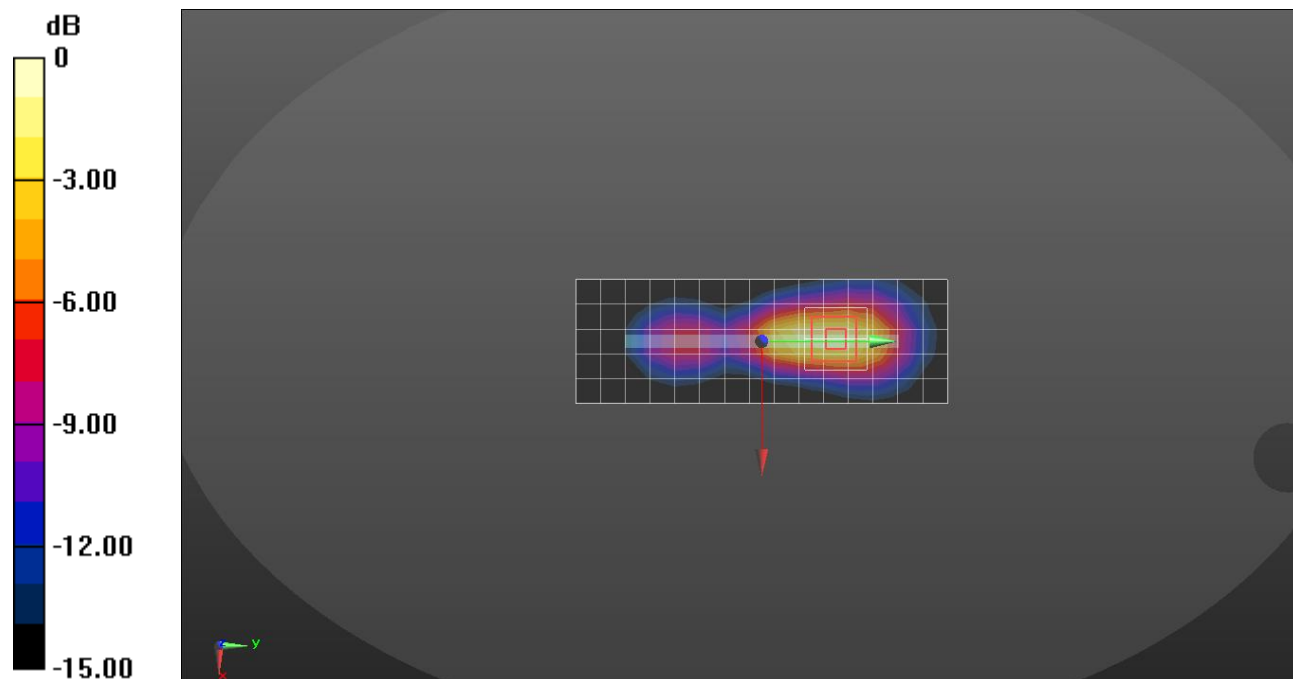
Frequency: 2506 MHz; Communication System Channel Number: 39750; Duty Cycle: 1:1.59956
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.939$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2506 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/49 ch.39750/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.603 W/kg

Top/QPSK RB 1/49 ch.39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 18.35 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.216 W/kg
 Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

LTE Band 41

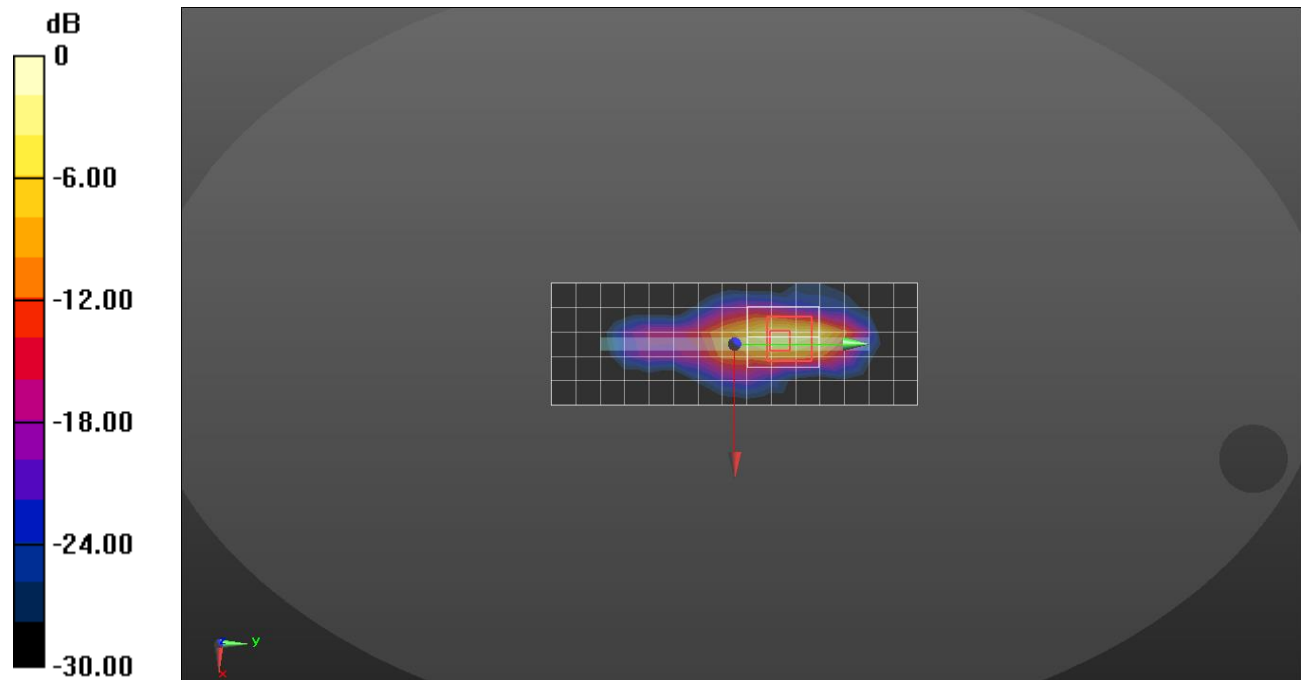
Frequency: 2549.5 MHz; Communication System Channel Number: 40185; Duty Cycle: 1:1.59956
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 37.87$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2549.5 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 50/50 ch.40185/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 8.15 W/kg

Top/QPSK RB 50/50 ch.40185/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 74.93 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 25.5 W/kg
SAR(1 g) = 5.74 W/kg; SAR(10 g) = 1.93 W/kg
 Maximum value of SAR (measured) = 14.1 W/kg



0 dB = 14.1 W/kg = 11.49 dBW/kg

LTE Band 66

Frequency: 1720 MHz; Communication System Channel Number: 132072; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

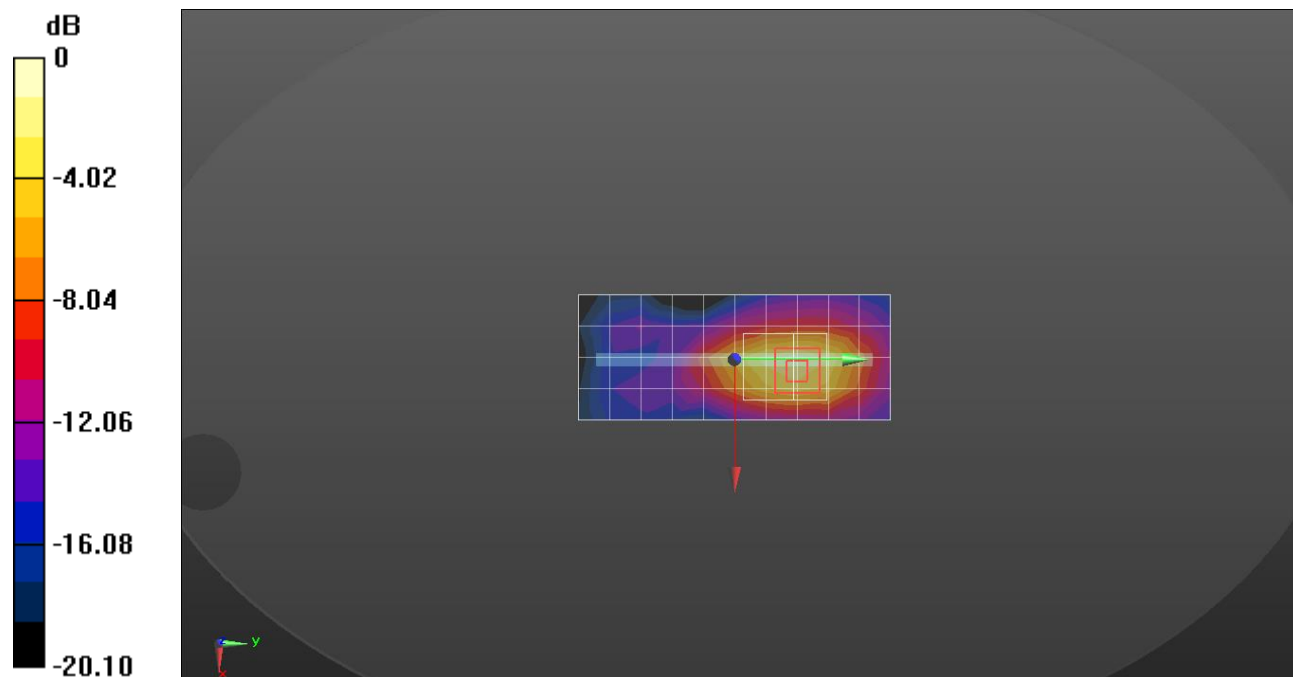
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.315$ S/m; $\epsilon_r = 40.791$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 1/49 ch.132072/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.736 W/kg

Bottom/QPSK RB 1/49 ch.132072/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 23.68 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.304 W/kg
 Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Communication System Channel Number: 132572; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.59$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1770 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 1/49 ch.132572/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 8.59 W/kg

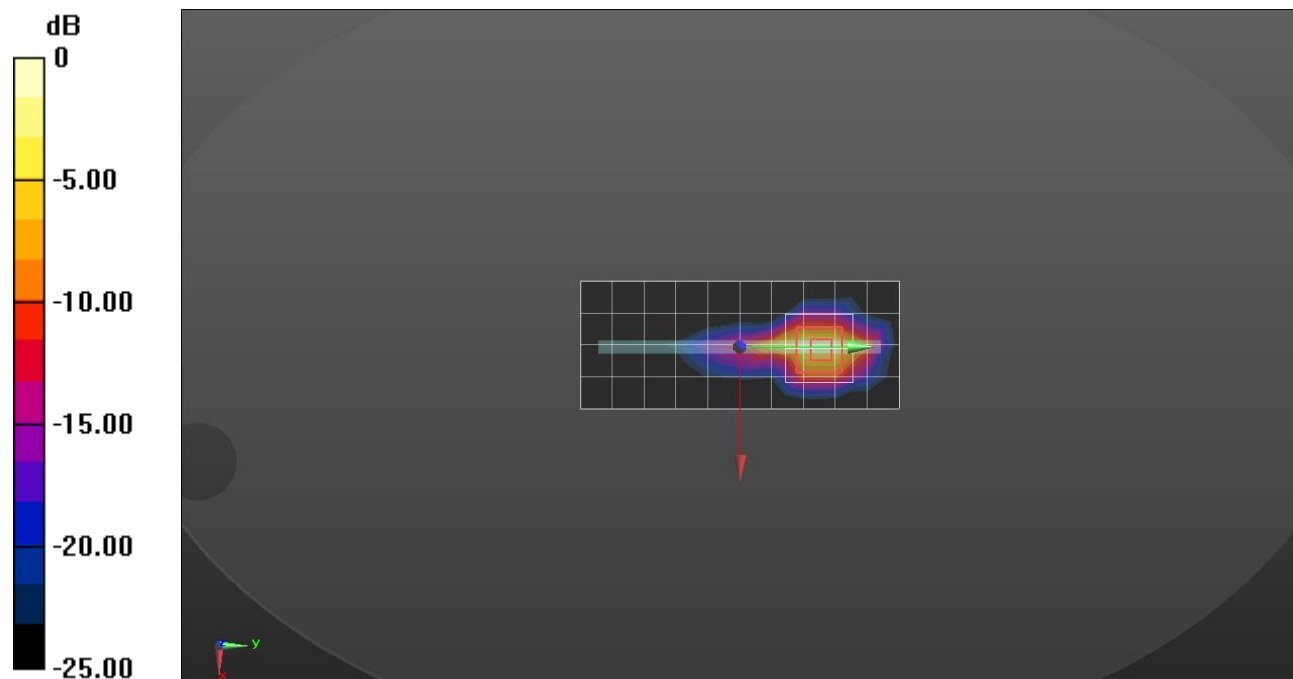
Bottom/QPSK RB 1/49 ch.132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 81.75 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 14.7 W/kg

SAR(1 g) = 6.01 W/kg; SAR(10 g) = 2.5 W/kg

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

LTE Band 66

Frequency: 1720 MHz; Communication System Channel Number: 132072; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.334$ S/m; $\epsilon_r = 40.702$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/0 ch.132072/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.904 W/kg

Top/QPSK RB 1/0 ch.132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

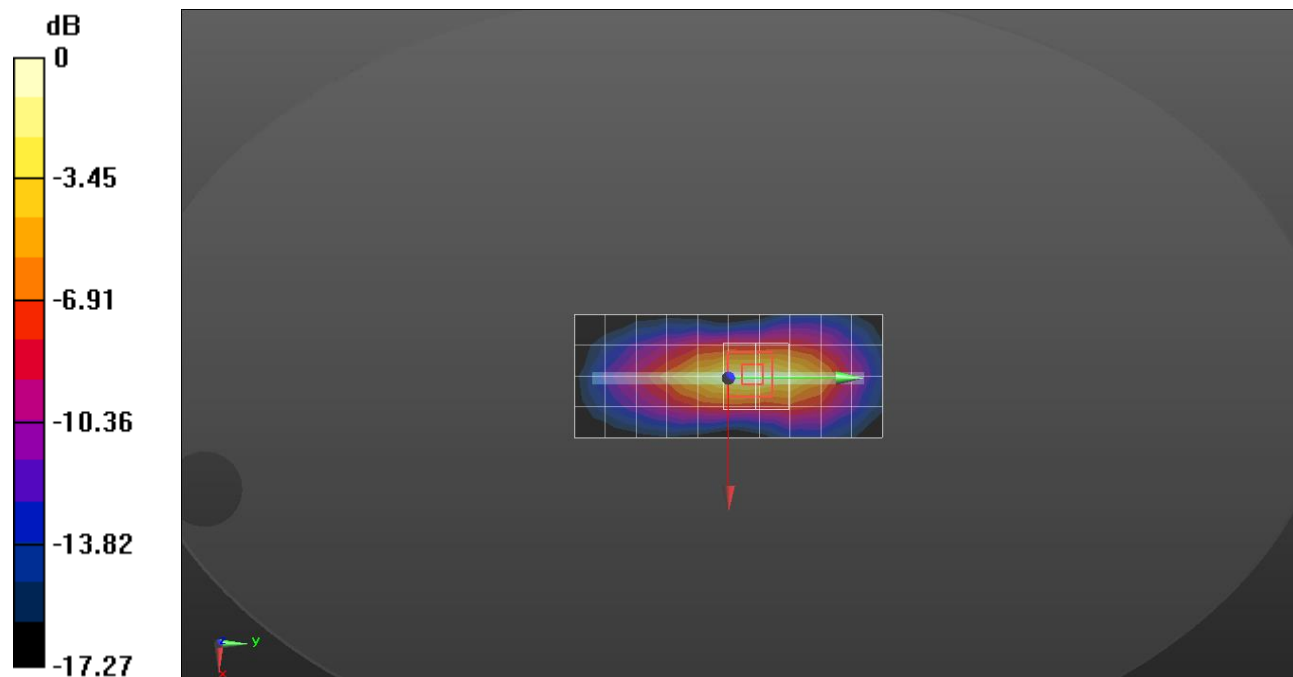
dz=5mm

Reference Value = 24.87 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 0.940 W/kg



0 dB = 0.940 W/kg = -0.27 dBW/kg

LTE Band 66

Frequency: 1720 MHz; Communication System Channel Number: 132072; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.334$ S/m; $\epsilon_r = 40.702$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1720 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/0 ch.132072/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 8.68 W/kg

Top/QPSK RB 1/0 ch.132072/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

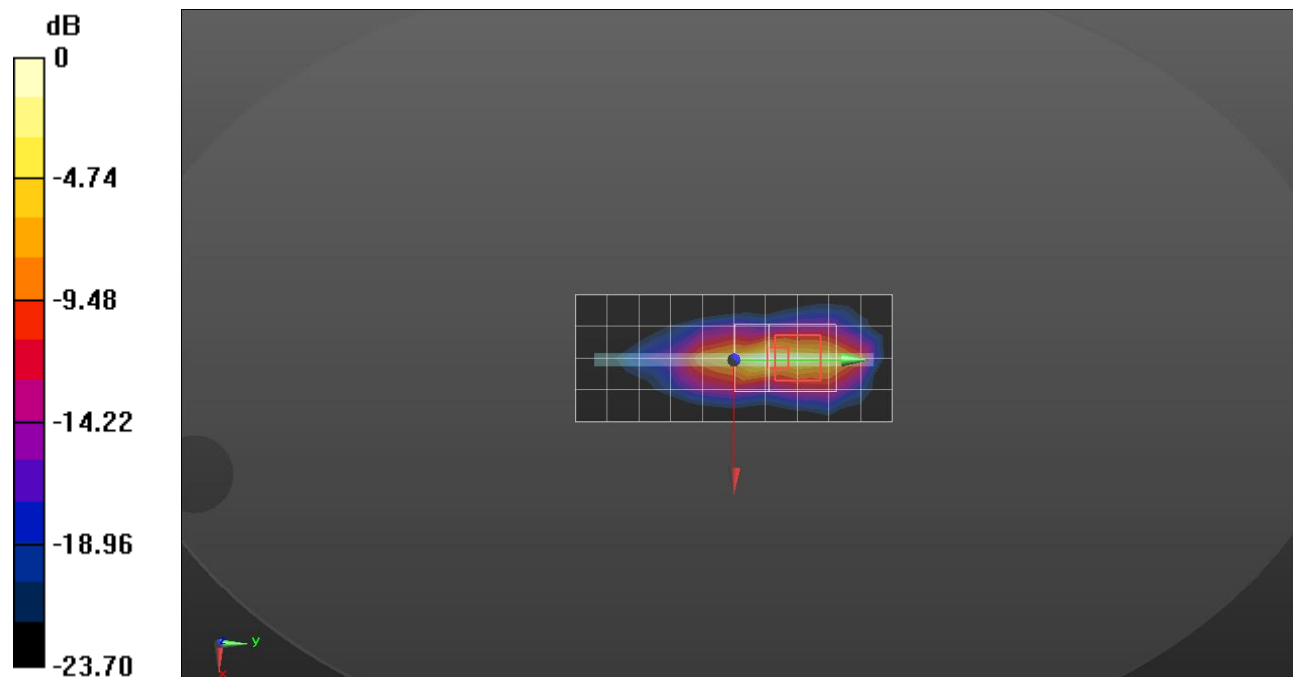
dz=5mm

Reference Value = 70.48 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 11.9 W/kg

SAR(1 g) = 3.66 W/kg; SAR(10 g) = 1.53 W/kg

Maximum value of SAR (measured) = 9.46 W/kg



0 dB = 9.46 W/kg = 9.76 dBW/kg

Measurement Report for SM-F956B, REAR, Band n5, 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz), Channel 167300 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band n5	5G NR FR1 FDD, 10939-AAC	836.5	8.24	0.924	42.7

Hardware Setup

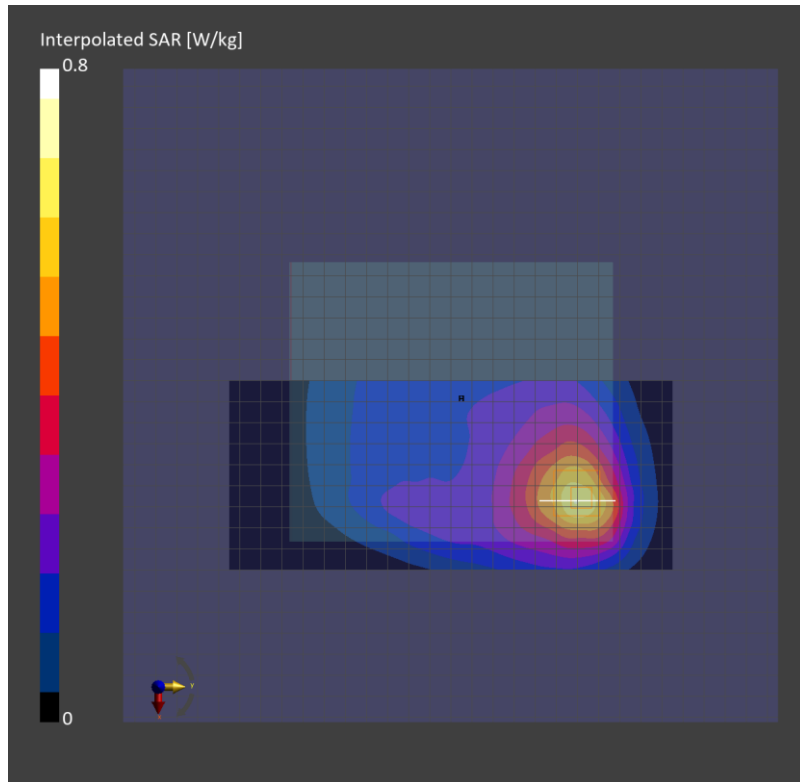
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.578	0.589
psSAR10g [W/Kg]	0.383	0.359
Power Drift [dB]	0.03	
M2/M1 [%]	80.4	
Dist 3dB Peak [mm]	17.9	



Measurement Report for SM-F956B, EDGE RIGHT, Band n5, 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz), Channel 167300 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE RIGHT, 0.00	Band n5	5G NR FR1 FDD, 10939-AAC	836.5	8.24	0.937	43.4

Hardware Setup

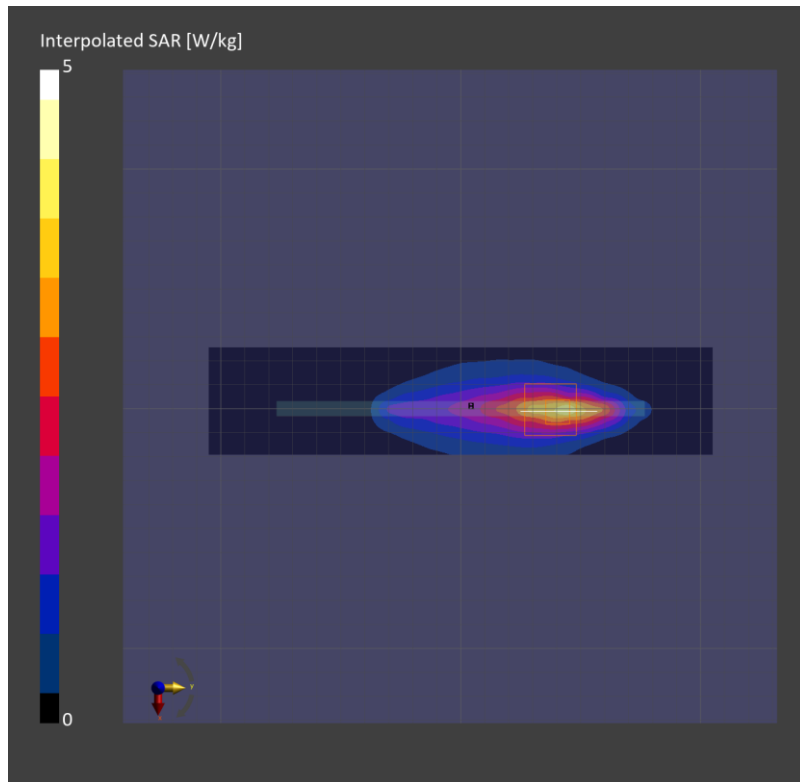
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	2.9 x 2.9 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.11	3.68
psSAR10g [W/Kg]	1.65	1.51
Power Drift [dB]		-0.00
M2/M1 [%]		63.0
Dist 3dB Peak [mm]		4.7



Measurement Report for SM-F956B, REAR, Band n5, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz), Channel 167300 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 10.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.5	8.24	0.937	43.4

Hardware Setup

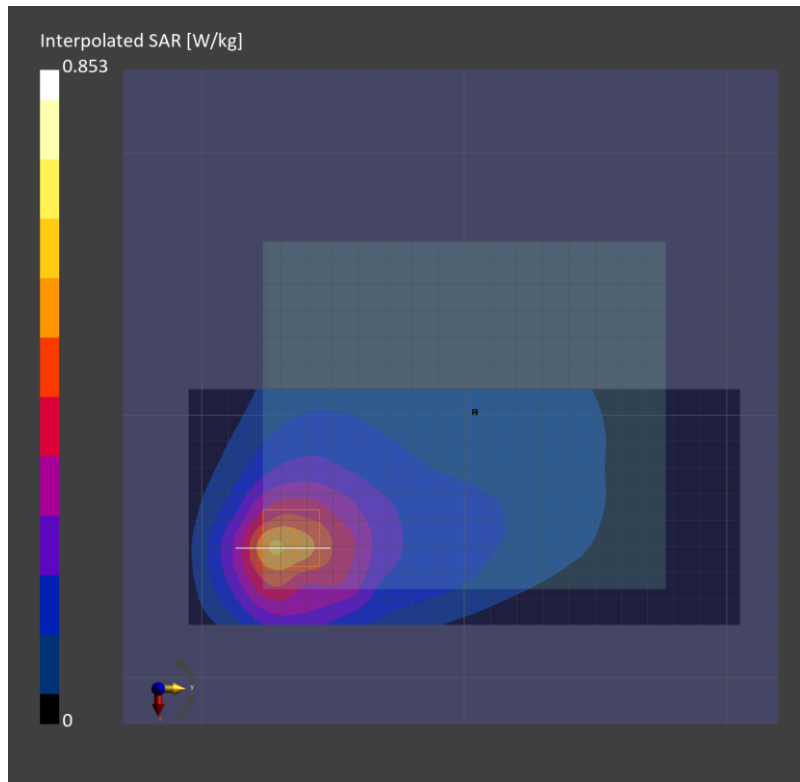
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.496	0.474
psSAR10g [W/Kg]	0.324	0.286
Power Drift [dB]	-0.02	
M2/M1 [%]	83.2	
Dist 3dB Peak [mm]	15.6	



Measurement Report for SM-F956B, EDGE TOP, Band n5, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz), Channel 167300 (836.5 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	EDGE TOP, 0.00	Band n5	5G NR FR1 FDD, 10931-AAC	836.5	8.24	0.937	43.4

Hardware Setup

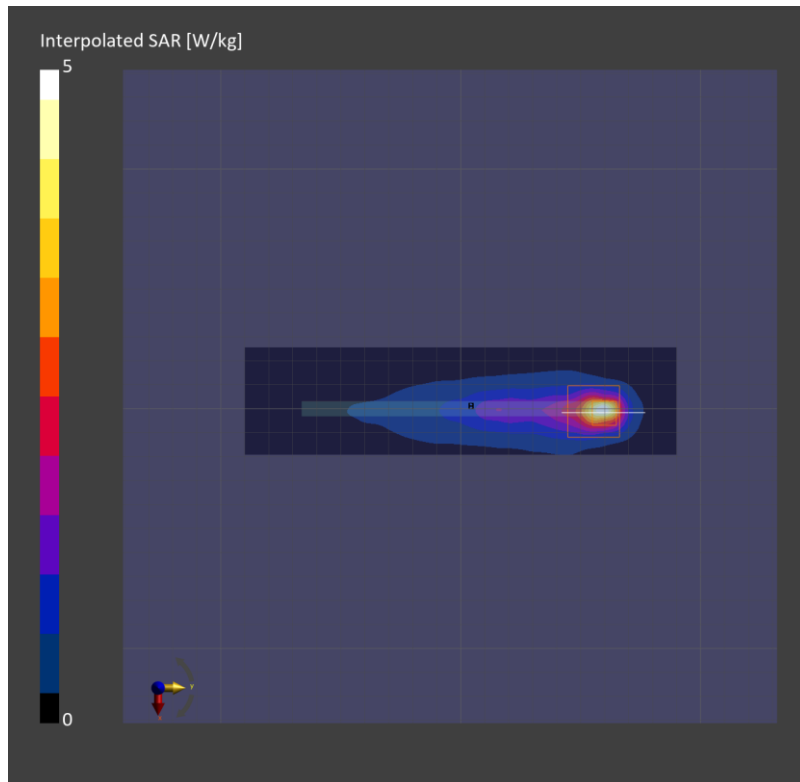
Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2111	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn1447, 2024-03-13

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	38.4 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	6.4 x 15.0	2.9 x 2.9 x 1.2
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.33	3.85
psSAR10g [W/Kg]	1.46	1.13
Power Drift [dB]	0.04	
M2/M1 [%]	50.9	
Dist 3dB Peak [mm]	4.1	



NR Band n25

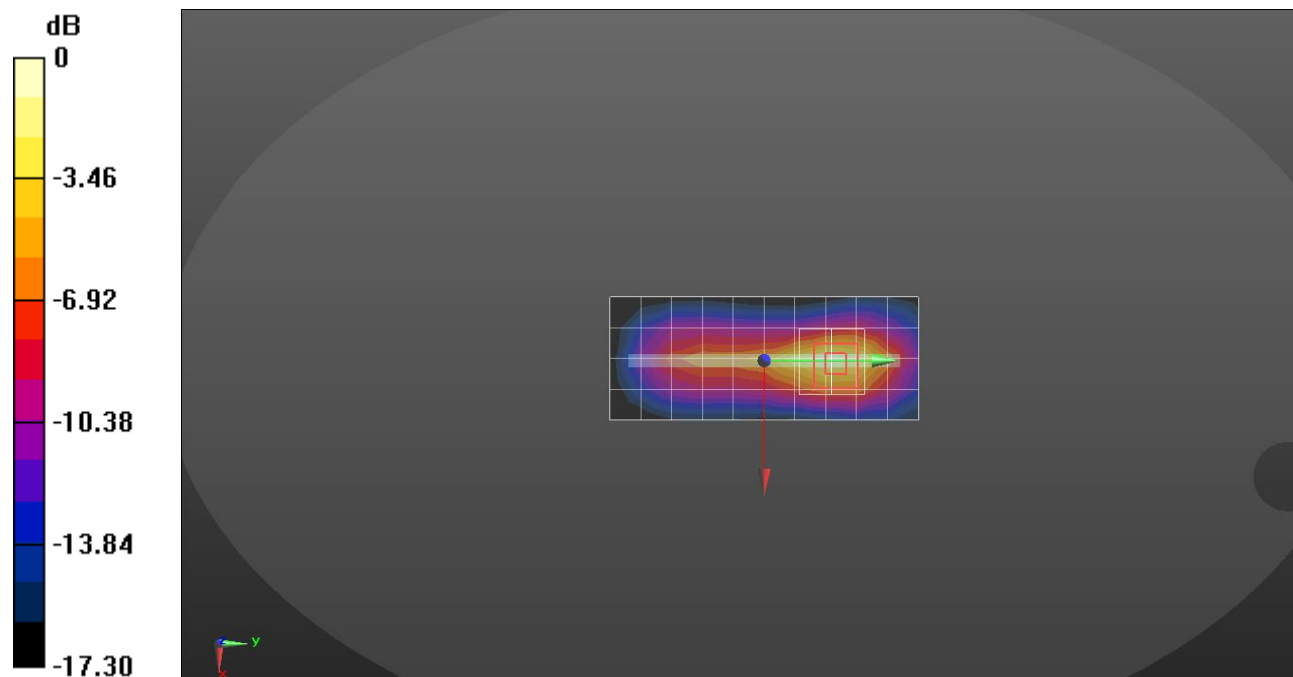
Frequency: 1882.5 MHz; Communication System Channel Number: 376500; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.184$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1882.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 216/0 ch.376500/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.06 W/kg

Bottom/QPSK RB 216/0 ch.376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 26.80 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.390 W/kg
 Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

NR Band n25

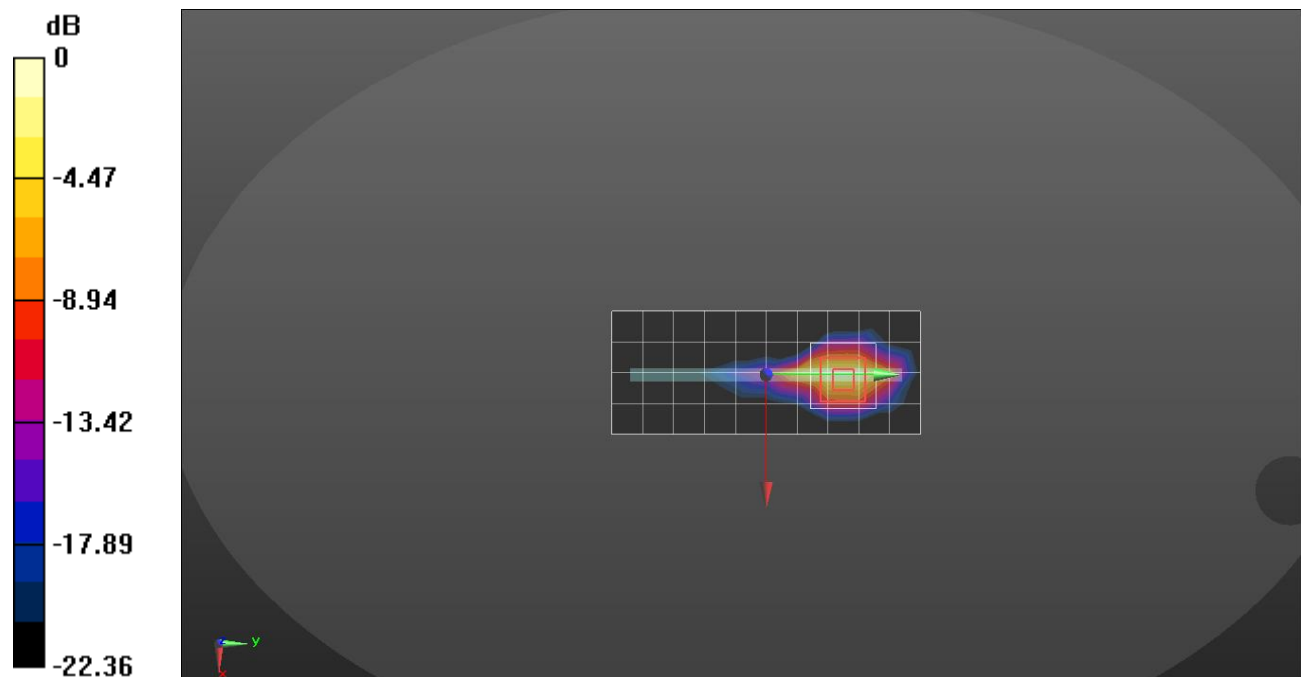
Frequency: 1882.5 MHz; Communication System Channel Number: 376500; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.184$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1882.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 216/0 ch.376500/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 8.07 W/kg

Bottom/QPSK RB 216/0 ch.376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 64.14 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 4.85 W/kg; SAR(10 g) = 2.11 W/kg
 Maximum value of SAR (measured) = 9.04 W/kg



0 dB = 9.04 W/kg = 9.56 dBW/kg

NR Band n25

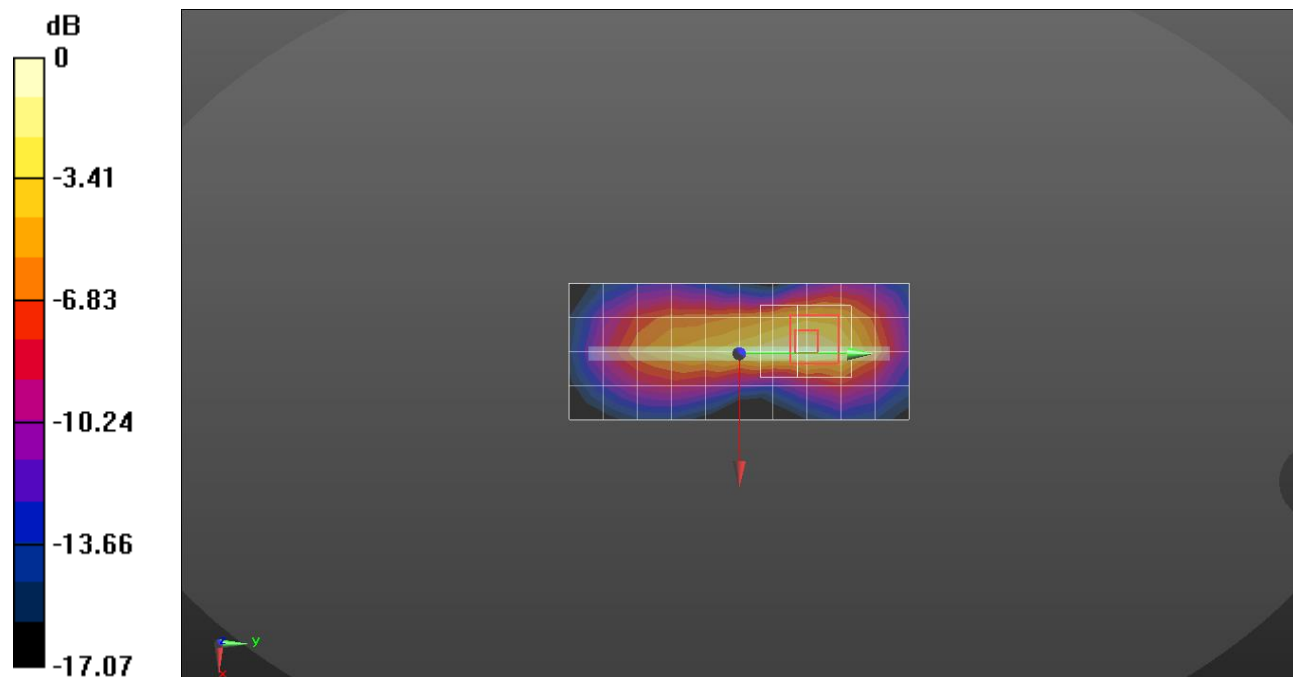
Frequency: 1882.5 MHz; Communication System Channel Number: 376500; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.184$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1882.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 108/54 ch.376500/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.631 W/kg

Top/QPSK RB 108/54 ch.376500/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 21.57 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.903 W/kg
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.258 W/kg
 Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

NR Band n25

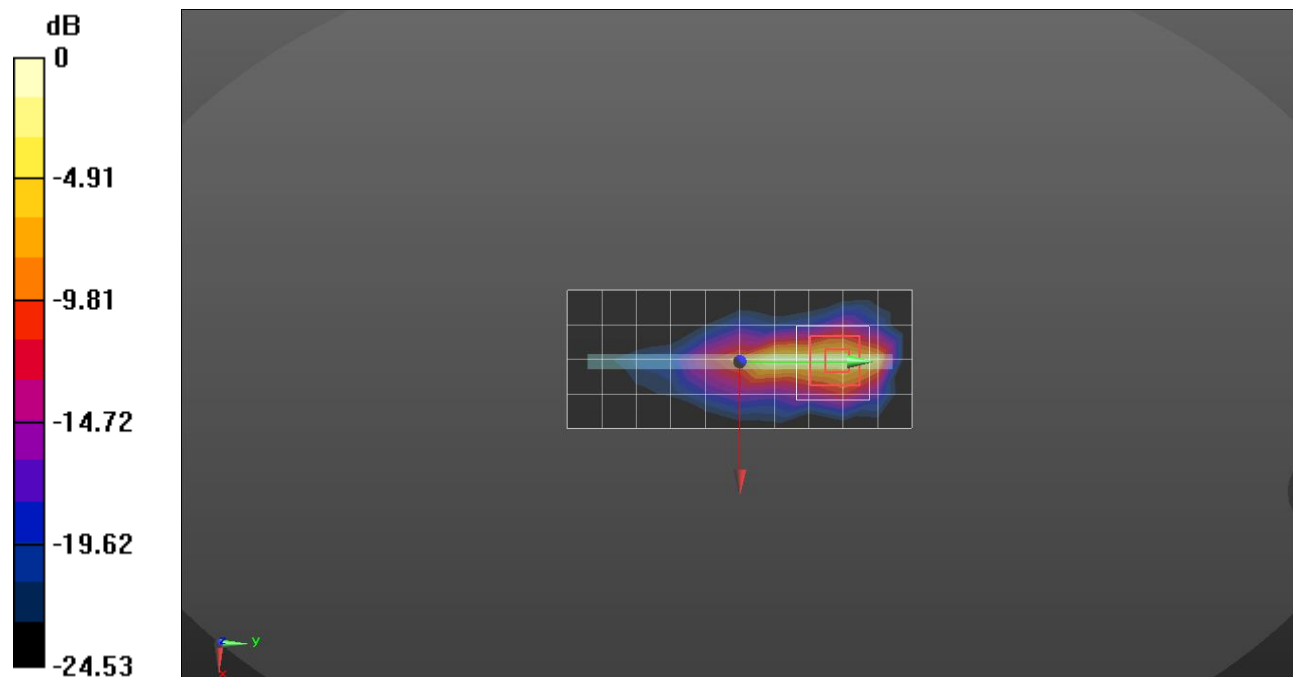
Frequency: 1882.5 MHz; Communication System Channel Number: 376500; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.356$ S/m; $\epsilon_r = 40.184$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(8.12, 8.43, 7.59) @ 1882.5 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 216/0 ch.376500/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 6.90 W/kg

Top/QPSK RB 216/0 ch.376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 64.19 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 15.2 W/kg
SAR(1 g) = 3.94 W/kg; SAR(10 g) = 1.82 W/kg
 Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

NR Band n66

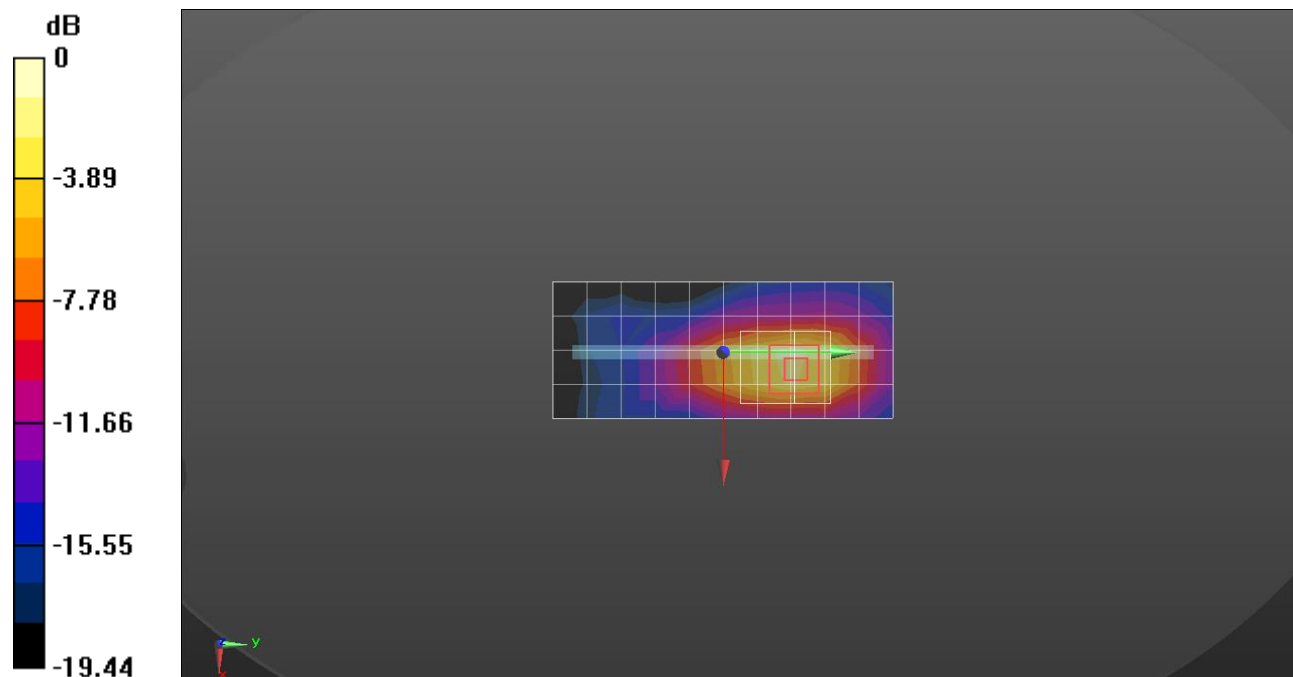
Frequency: 1745 MHz; Communication System Channel Number: 349000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 40.743$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 108/54 ch.349000/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.738 W/kg

Bottom/QPSK RB 108/54 ch.349000/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 24.32 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.369 W/kg
 Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

NR Band n66

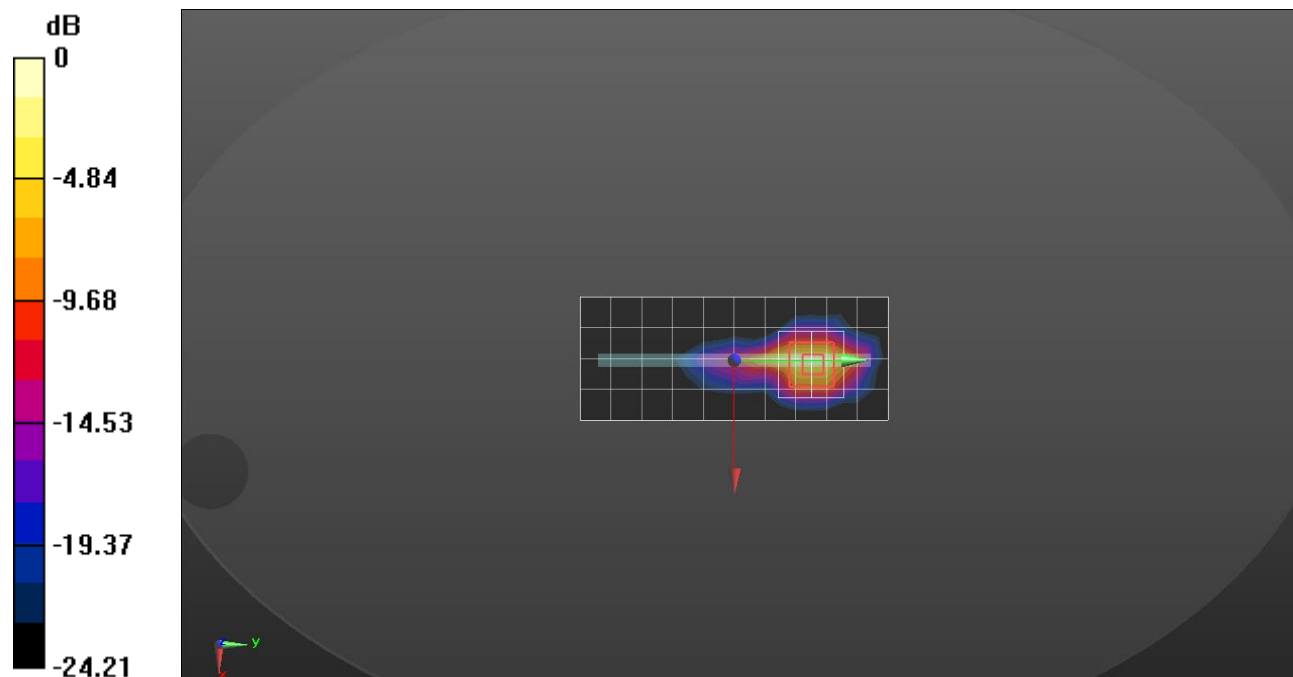
Frequency: 1745 MHz; Communication System Channel Number: 349000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.641$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 216/0 ch.349000/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 8.50 W/kg

Bottom/QPSK RB 216/0 ch.349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 84.61 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 15.7 W/kg
SAR(1 g) = 6.25 W/kg; SAR(10 g) = 2.57 W/kg
 Maximum value of SAR (measured) = 11.7 W/kg



0 dB = 11.7 W/kg = 10.68 dBW/kg

NR Band n66

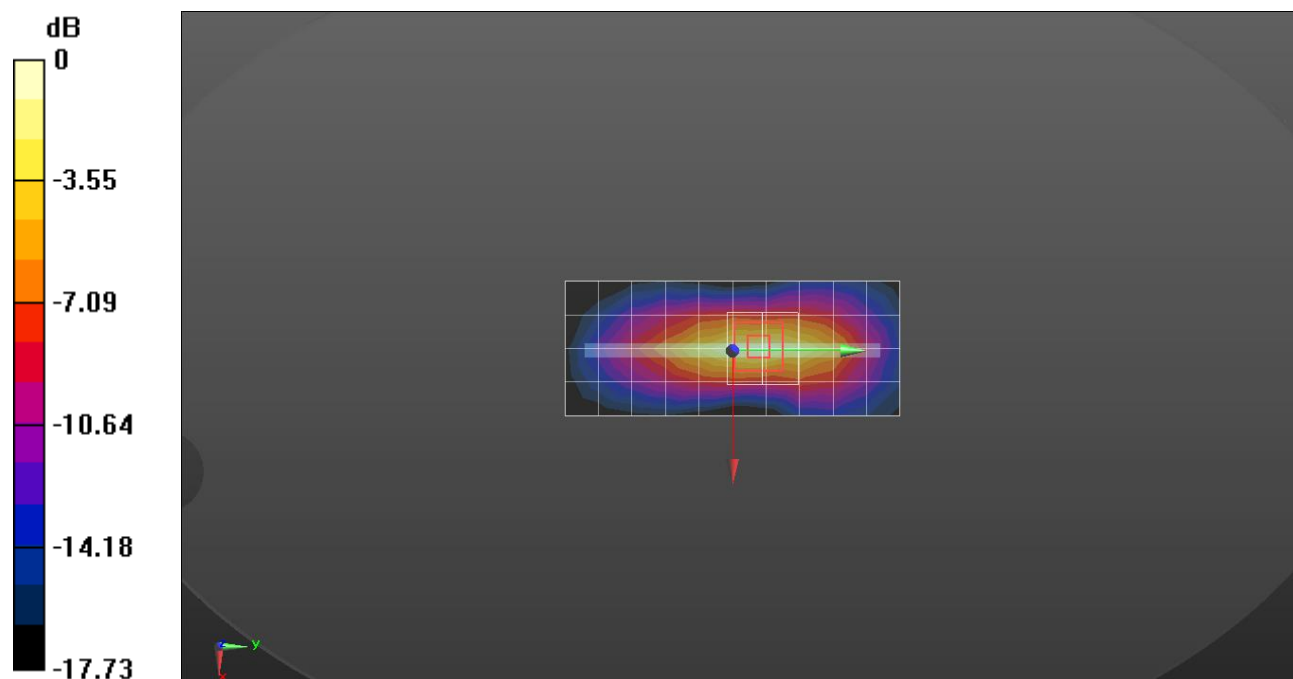
Frequency: 1745 MHz; Communication System Channel Number: 349000; Duty Cycle: 1:1
Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.641$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/1 ch.349000/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.955 W/kg

Top/QPSK RB 1/1 ch.349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.31 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.996 W/kg



0 dB = 0.996 W/kg = -0.02 dBW/kg

NR Band n66

Frequency: 1745 MHz; Communication System Channel Number: 349000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.641$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 8/24/2023
- Probe: EX3DV4 - SN7314; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 108/54 ch.349000/Area Scan (11x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 9.94 W/kg

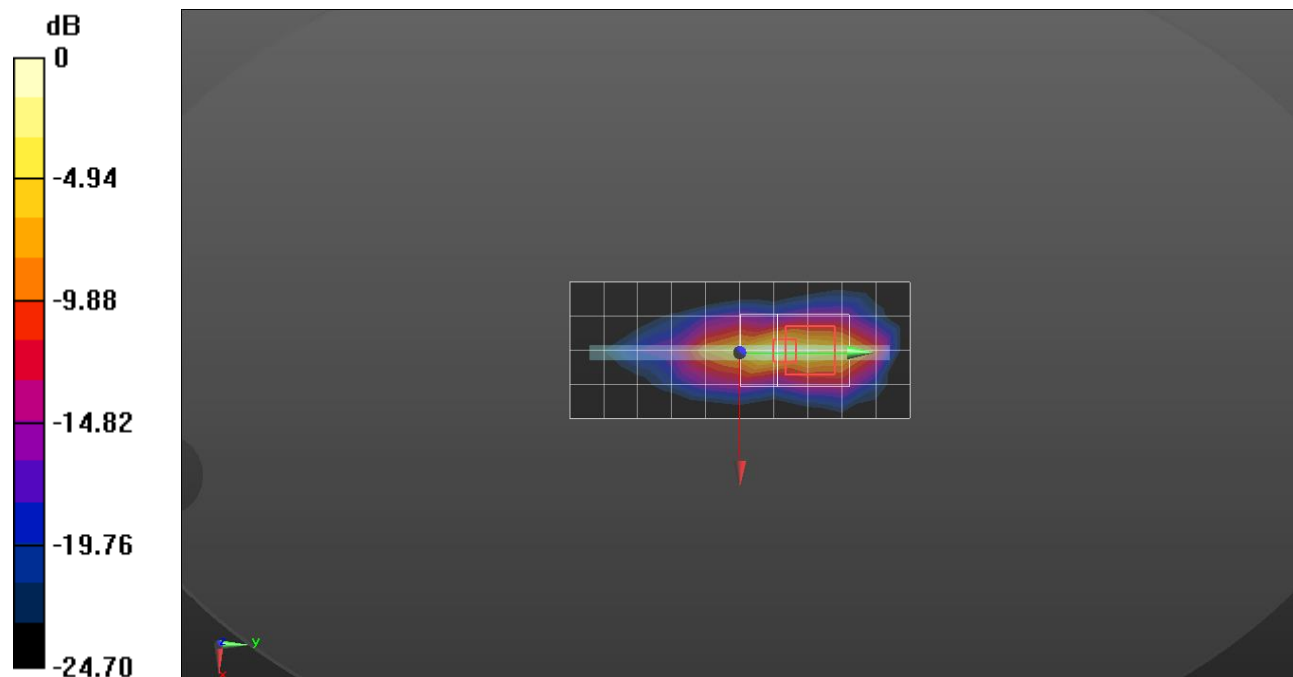
Top/QPSK RB 108/54 ch.349000/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 72.62 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 14.0 W/kg

SAR(1 g) = 3.9 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

NR Band n41(Voice/Data/SRS0)

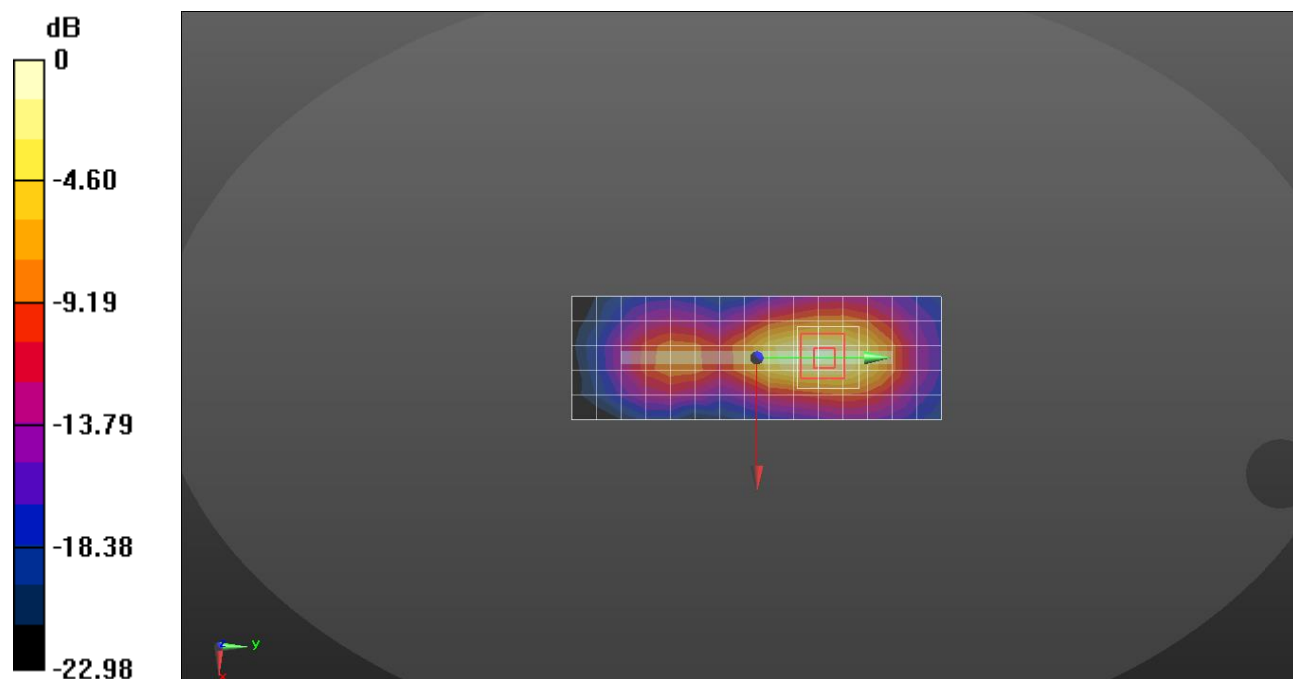
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:4.00037
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 1/1 ch.518598/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.811 W/kg

Top/QPSK RB 1/1 ch.518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 21.30 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.300 W/kg
 Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

NR Band n41(Voice/Data/SRS0)

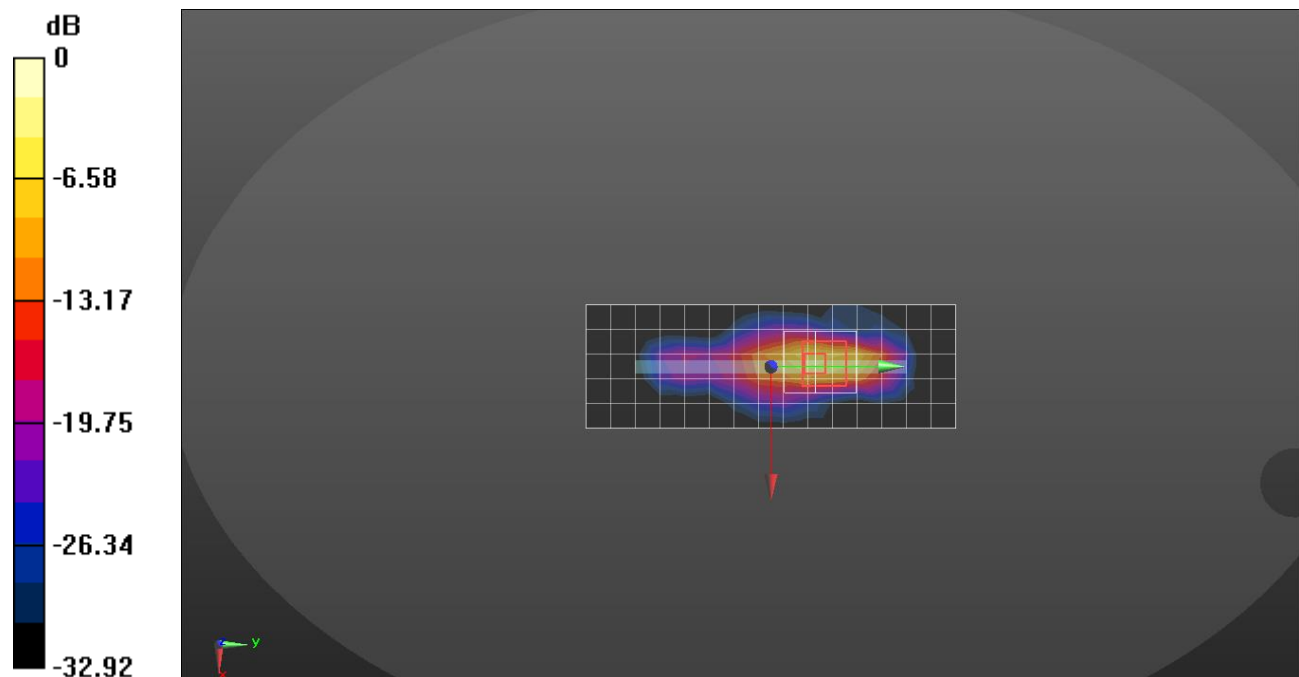
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:4.00037
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 270/0 ch.518598/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 9.91 W/kg

Top/QPSK RB 270/0 ch.518598/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 93.34 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 54.0 W/kg
SAR(1 g) = 8.86 W/kg; SAR(10 g) = 2.64 W/kg
 Maximum value of SAR (measured) = 27.0 W/kg



0 dB = 27.0 W/kg = 14.31 dBW/kg

NR Band n41(Voice/Data/SRS0)

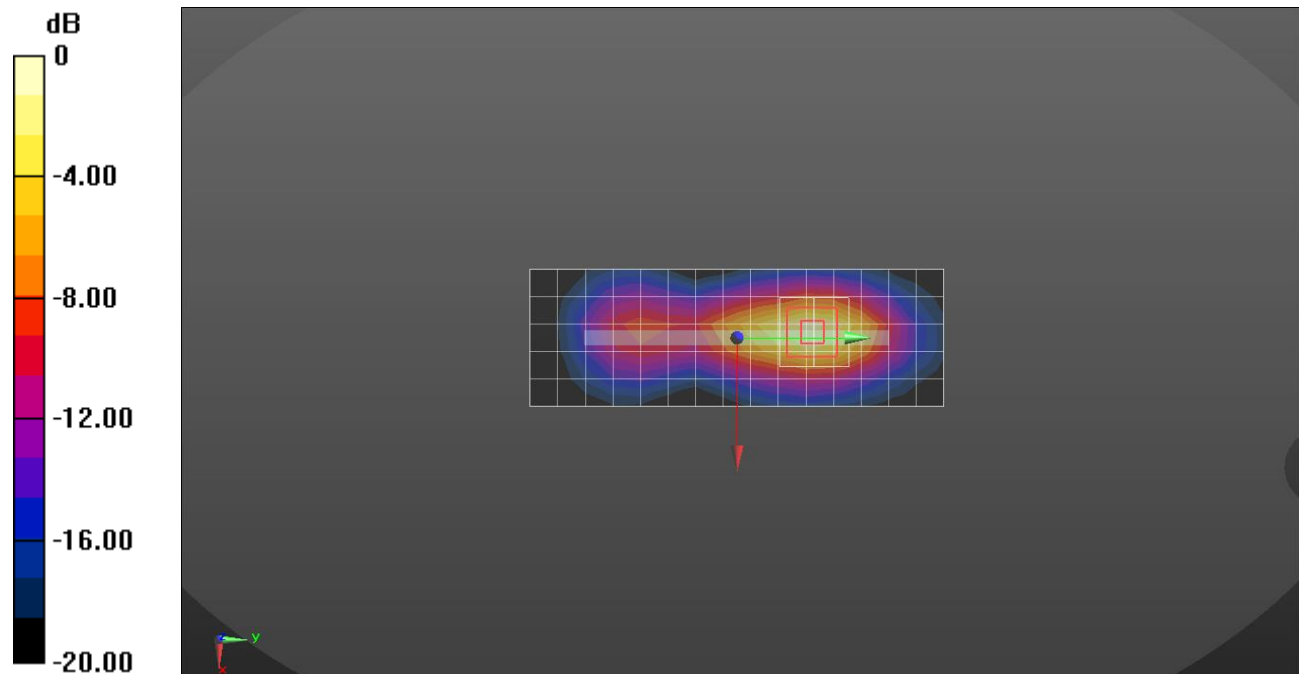
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:4.00037
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/CP-OFDM QPSK RB 1/1 ch.518598/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.972 W/kg

Bottom/CP-OFDM QPSK RB 1/1 ch.518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 21.78 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.293 W/kg
 Smallest distance from peaks to all points 3 dB below = 9 mm
 Ratio of SAR at M2 to SAR at M1 = 43.8%
 Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

NR Band n41(Voice/Data/SRS0)

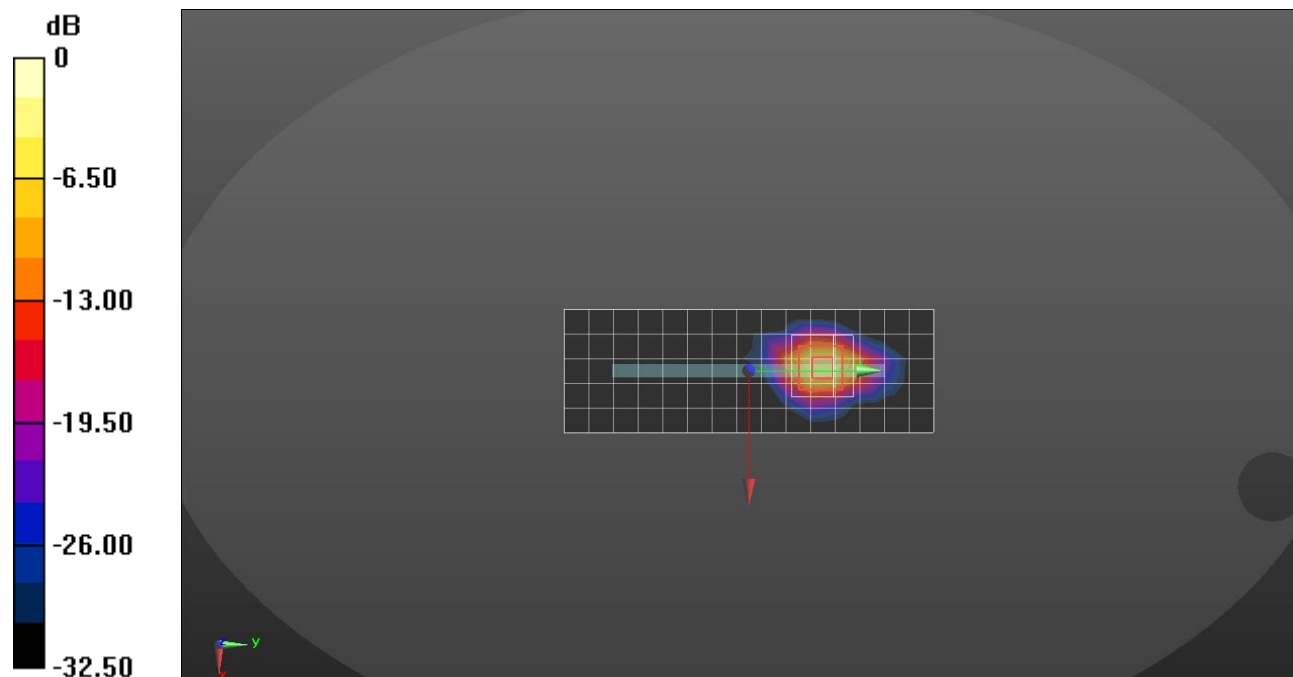
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:4.00037
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/QPSK RB 270/0 ch.518598/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 8.23 W/kg

Bottom/QPSK RB 270/0 ch.518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 77.71 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 30.1 W/kg
SAR(1 g) = 7.16 W/kg; SAR(10 g) = 2.35 W/kg
 Maximum value of SAR (measured) = 18.0 W/kg



0 dB = 18.0 W/kg = 12.55 dBW/kg

NR Band n41(SRS1/SRS2/SRS3)

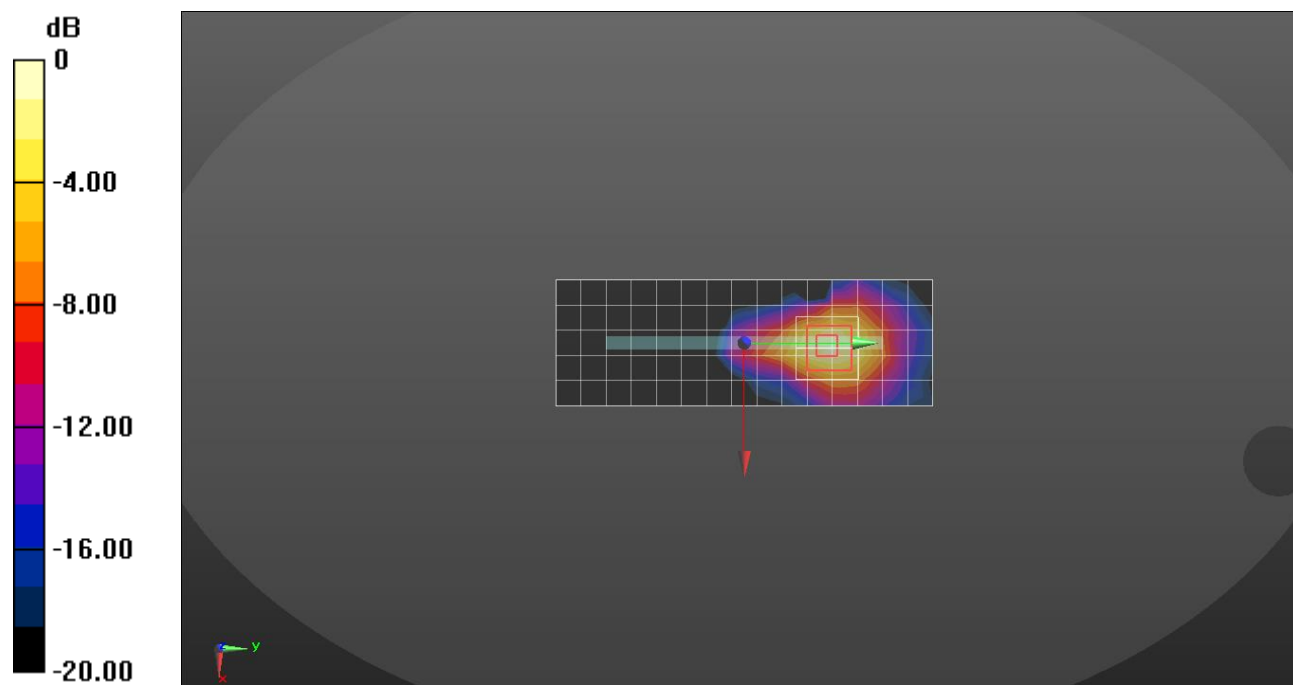
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:4.00037
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.878$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/CW ch.518598/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.0721 W/kg

Bottom/CW ch.518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 5.880 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.022 W/kg
 Maximum value of SAR (measured) = 0.0829 W/kg



0 dB = 0.0829 W/kg = -10.81 dBW/kg

NR Band n41(SRS1/SRS2/SRS3)

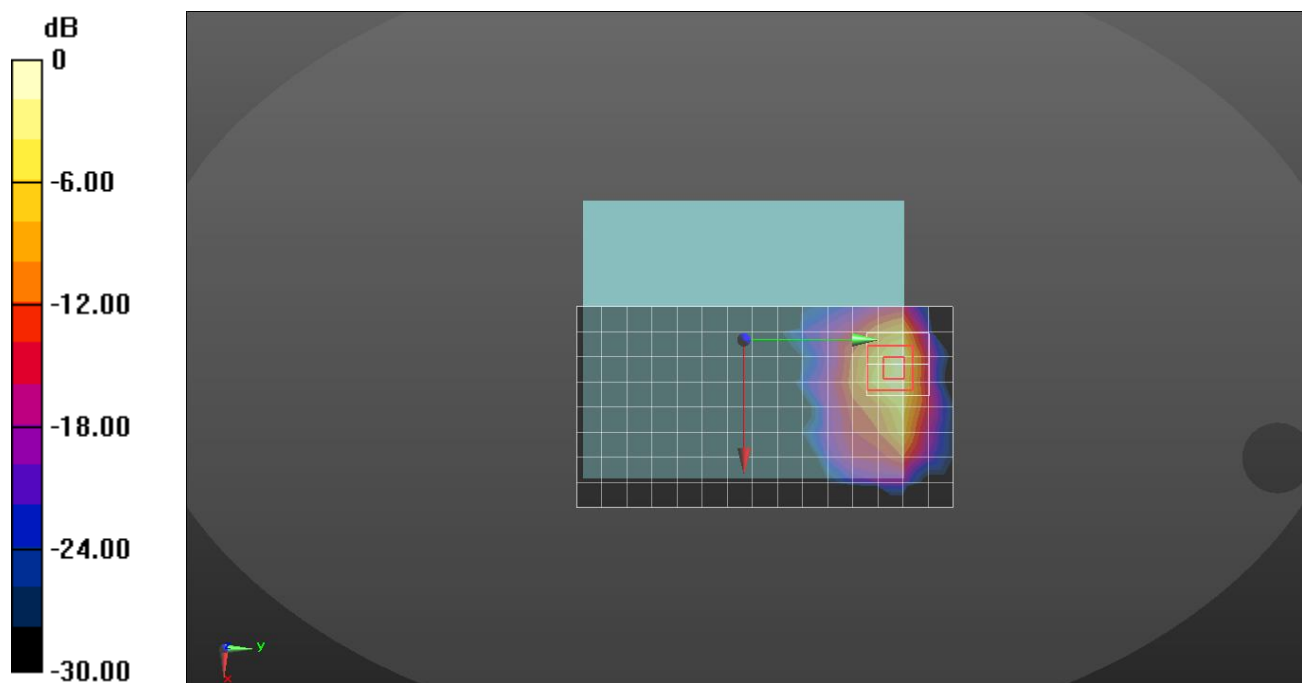
Frequency: 2592.99 MHz; Communication System Channel Number: 518598; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 1.908$ S/m; $\epsilon_r = 37.762$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.2, 7.2, 7.2) @ 2592.99 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Rear/CW ch.518598/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm.
 Maximum value of SAR (measured) = 0.800 W/kg

Rear/CW ch.518598/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 18.84 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.140 W/kg
 Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

NR Band n77(Voice/Data/SRS0)

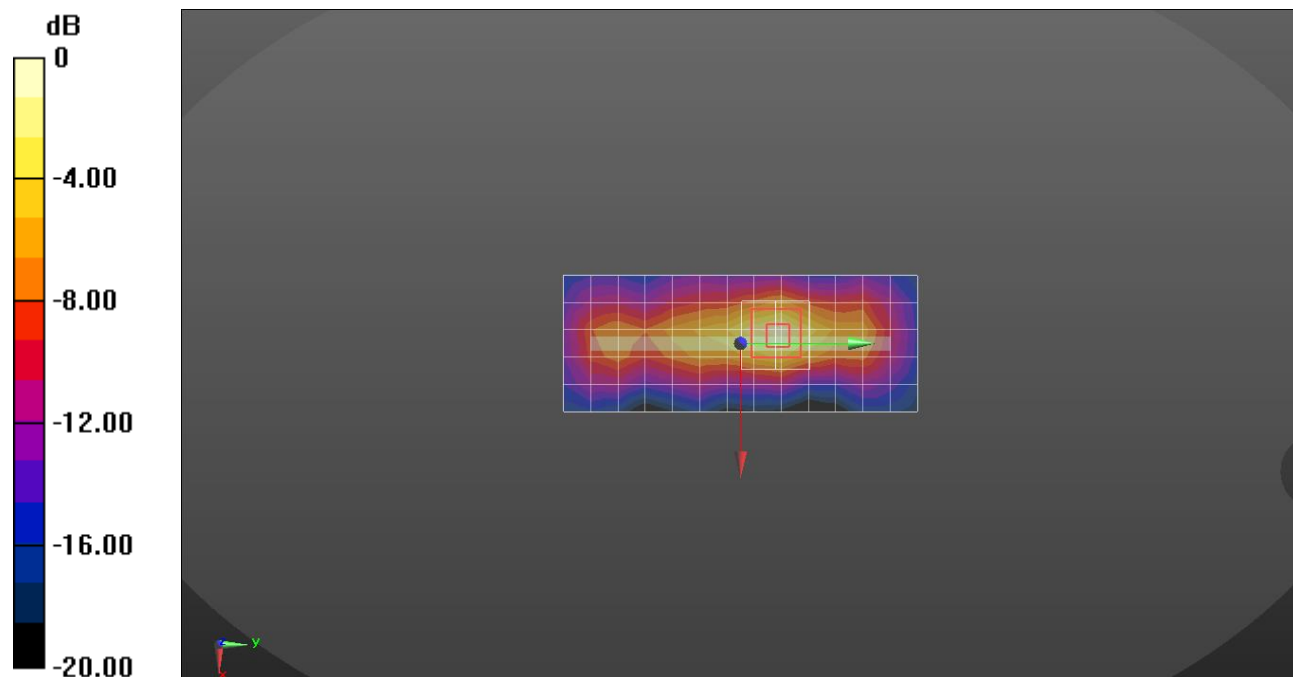
Frequency: 3930 MHz; Communication System Channel Number: 662000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 3930 \text{ MHz}$; $\sigma = 3.38 \text{ S/m}$; $\epsilon_r = 37.526$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(6.36, 6.69, 6.04) @ 3930 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 135/69 ch.662000/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.34 W/kg

Top/QPSK RB 135/69 ch.662000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 18.71 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.297 W/kg
 Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

NR Band n77(Voice/Data/SRS0)

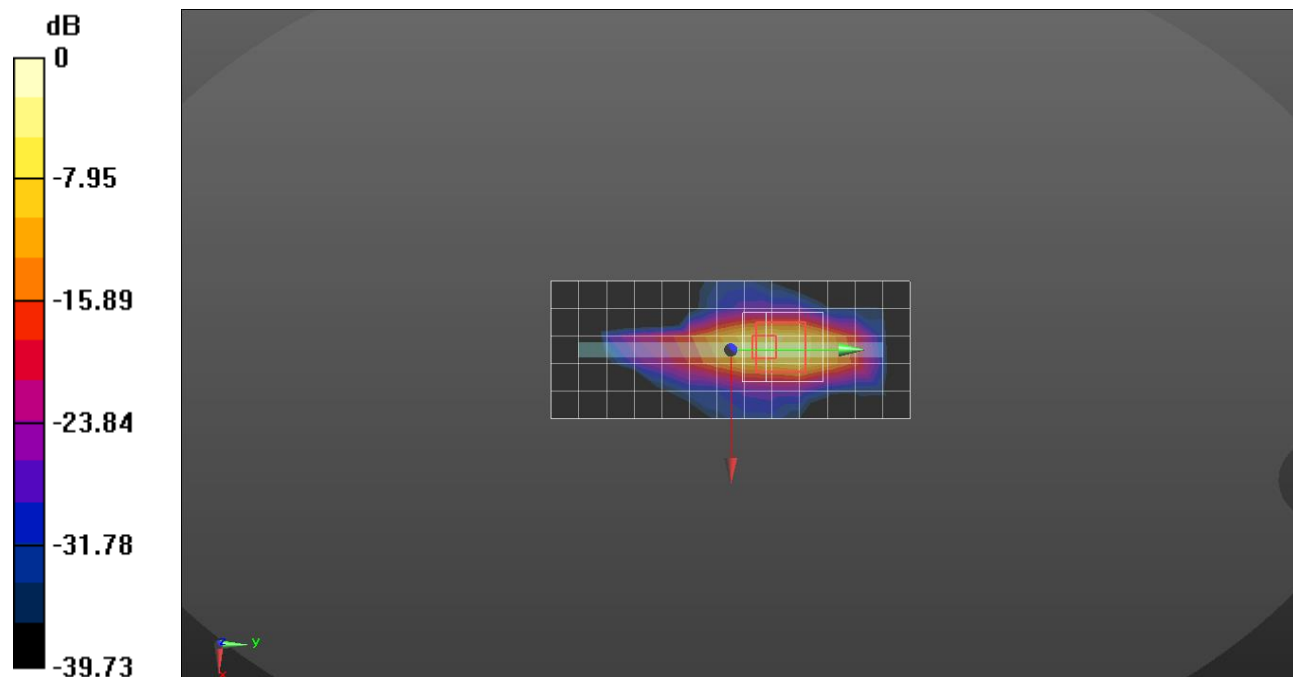
Frequency: 3930 MHz; Communication System Channel Number: 662000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 3930$ MHz; $\sigma = 3.38$ S/m; $\epsilon_r = 37.526$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(6.36, 6.69, 6.04) @ 3930 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/QPSK RB 135/69 ch.662000/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 8.26 W/kg

Top/QPSK RB 135/69 ch.662000/Zoom Scan (7x8x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 71.25 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 44.5 W/kg
SAR(1 g) = 9.55 W/kg; SAR(10 g) = 2.84 W/kg
 Maximum value of SAR (measured) = 25.8 W/kg



0 dB = 25.8 W/kg = 14.12 dBW/kg

NR Band n77(SRS1/SRS2/SRS3)

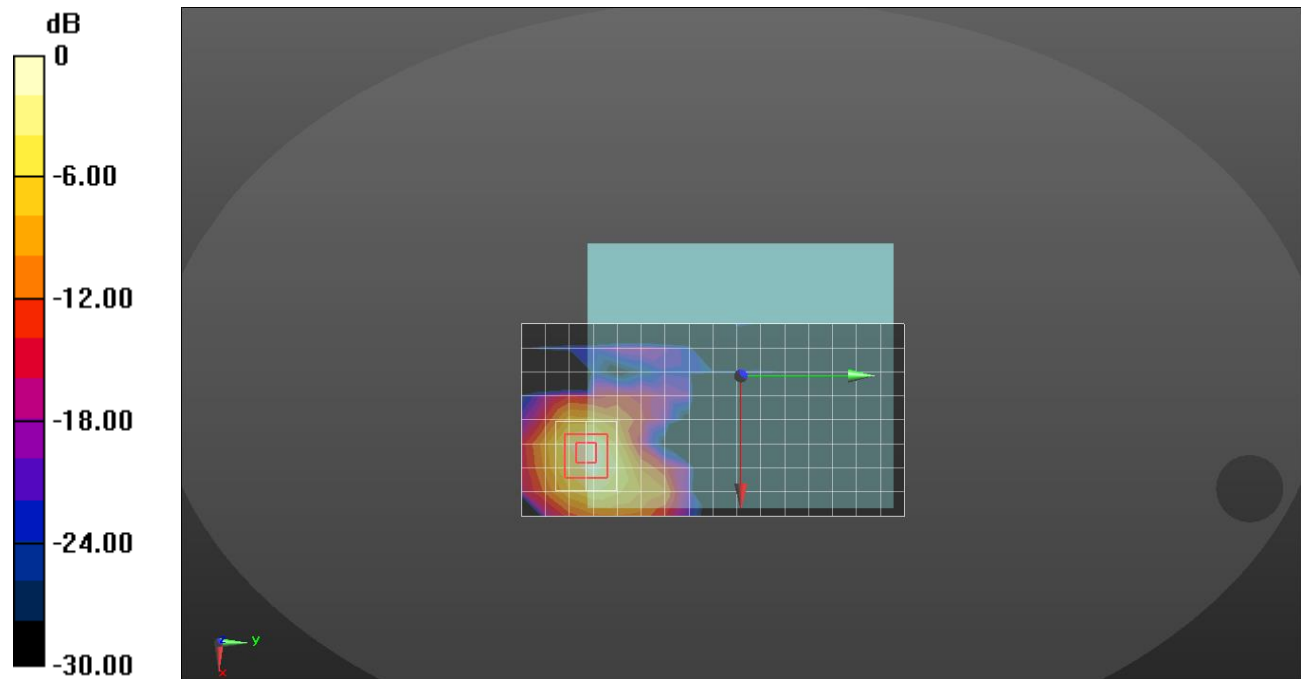
Frequency: 3930 MHz; Communication System Channel Number: 662000; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 3930$ MHz; $\sigma = 3.303$ S/m; $\epsilon_r = 36.117$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(6.36, 6.69, 6.04) @ 3930 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Rear/CW ch.662000/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.513 W/kg

Rear/CW ch.662000/Zoom Scan (8x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 12.26 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.773 W/kg
SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.127 W/kg
 Maximum value of SAR (measured) = 0.583 W/kg



0 dB = 0.583 W/kg = -2.34 dBW/kg

NR Band n77(SRS1/SRS2/SRS3)

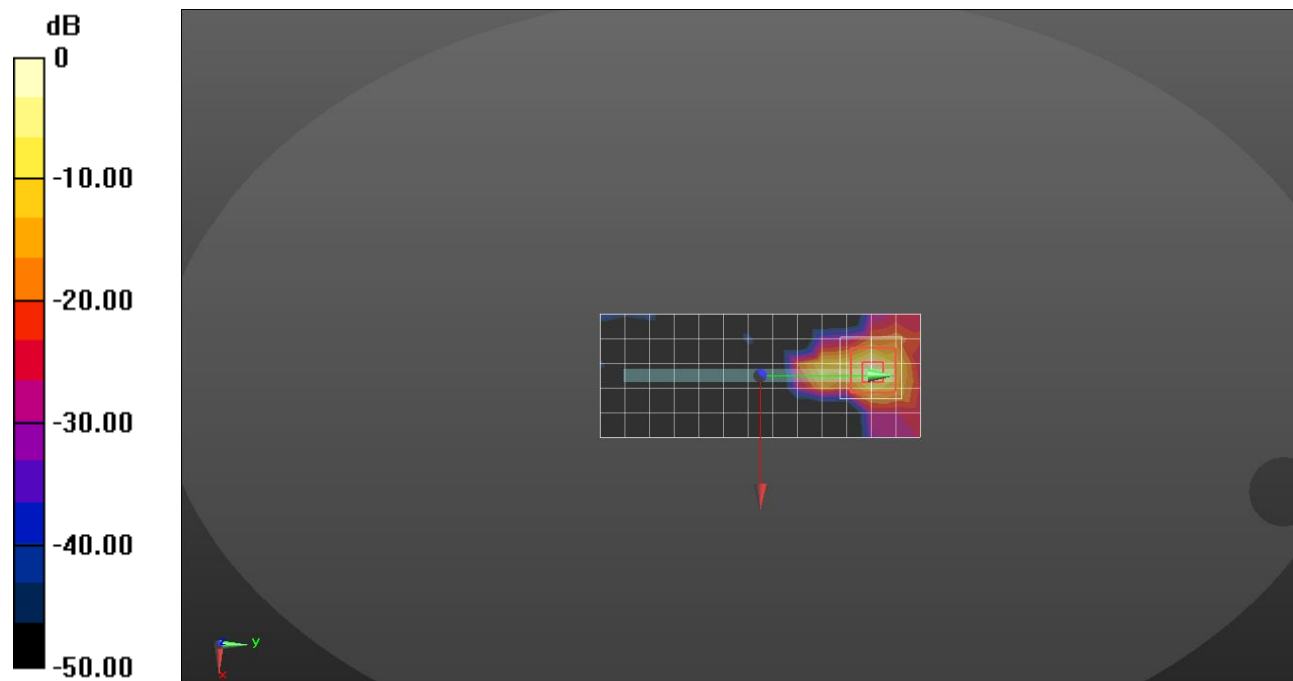
Frequency: 3500.01 MHz; Communication System Channel Number: 633334; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.801$ S/m; $\epsilon_r = 37.132$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 7/17/2023
- Probe: EX3DV4 - SN7651; ConvF(6.64, 6.96, 6.29) @ 3500.01 MHz; Calibrated: 3/18/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Bottom/CW ch.633334/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 4.45 W/kg

Bottom/CW ch.633334/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 43.69 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 13.6 W/kg
SAR(1 g) = 3.04 W/kg; SAR(10 g) = 0.796 W/kg
 Maximum value of SAR (measured) = 6.80 W/kg



0 dB = 6.80 W/kg = 8.33 dBW/kg

Wi-Fi (DTS Band)

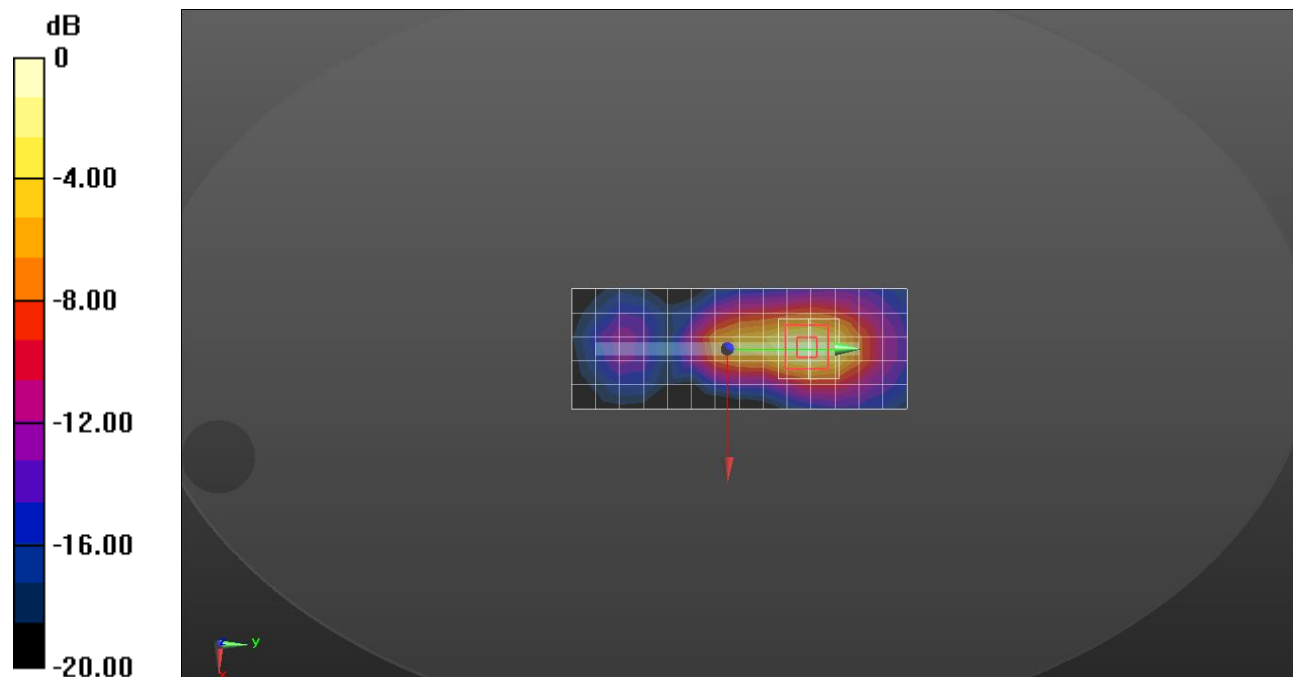
Frequency: 2412 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.8 \text{ S/m}$; $\epsilon_r = 38.629$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2412 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/802.11 b mode ch.1 SISO Ant.F/Area Scan (15x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.430 W/kg

Top/802.11 b mode ch.1 SISO Ant.F/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 16.35 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.154 W/kg
 Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.576 W/kg = -2.40 dBW/kg

Wi-Fi (DTS Band)

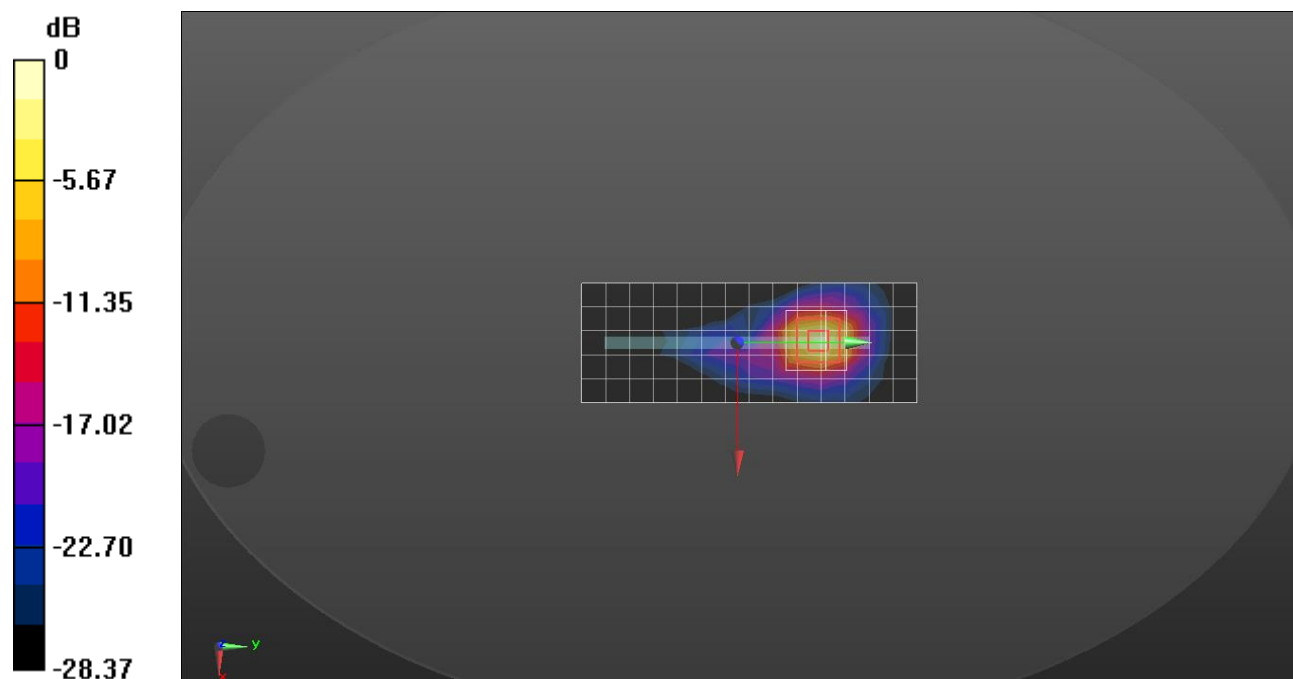
Frequency: 2412 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.8 \text{ S/m}$; $\epsilon_r = 38.629$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2412 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/802.11 b mode ch.1 SISO Ant.F/Area Scan (15x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 5.09 W/kg

Top/802.11 b mode ch.1 SISO Ant.F/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 59.45 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 4.1 W/kg; SAR(10 g) = 1.5 W/kg
 Maximum value of SAR (measured) = 8.75 W/kg



0 dB = 8.75 W/kg = 9.42 dBW/kg

Wi-Fi (DTS Band)

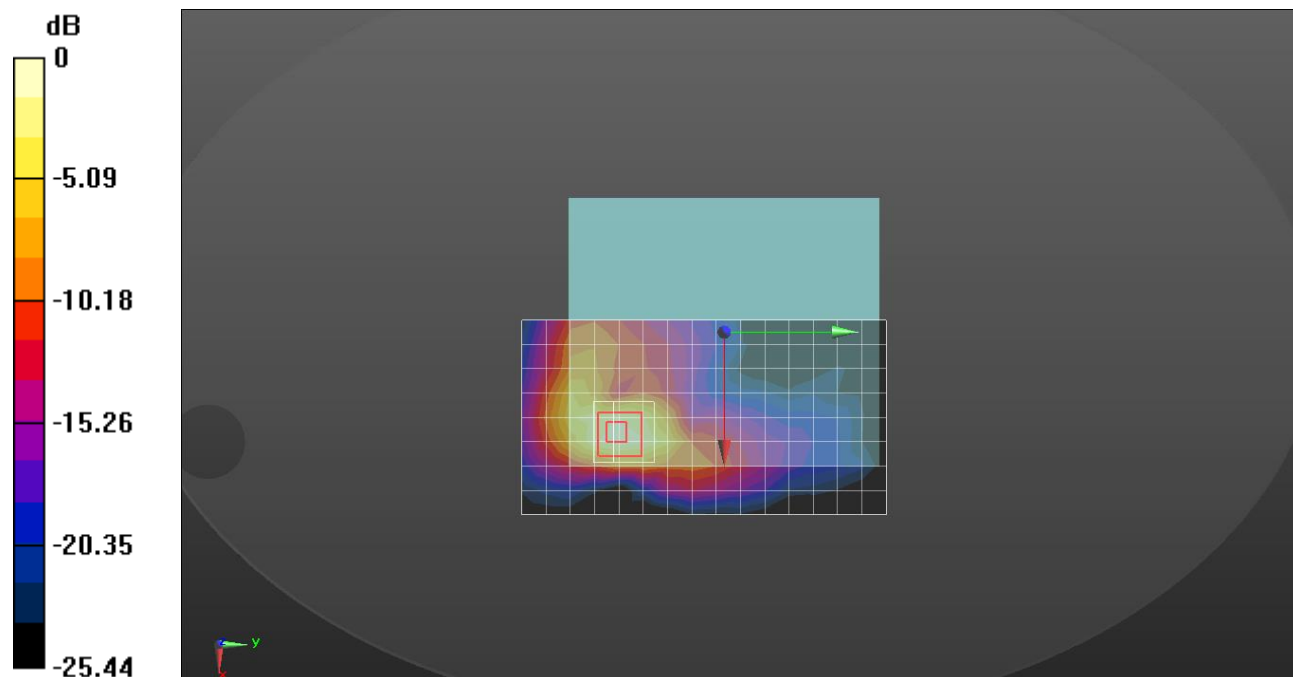
Frequency: 2412 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.8 \text{ S/m}$; $\epsilon_r = 38.629$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2412 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Rear/802.11 b mode ch.1 MIMO/Area Scan (16x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.608 W/kg

Rear/802.11 b mode ch.1 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 17.67 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 0.805 W/kg
SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.202 W/kg
 Maximum value of SAR (measured) = 0.665 W/kg



0 dB = 0.665 W/kg = -1.77 dBW/kg

Wi-Fi (DTS Band)

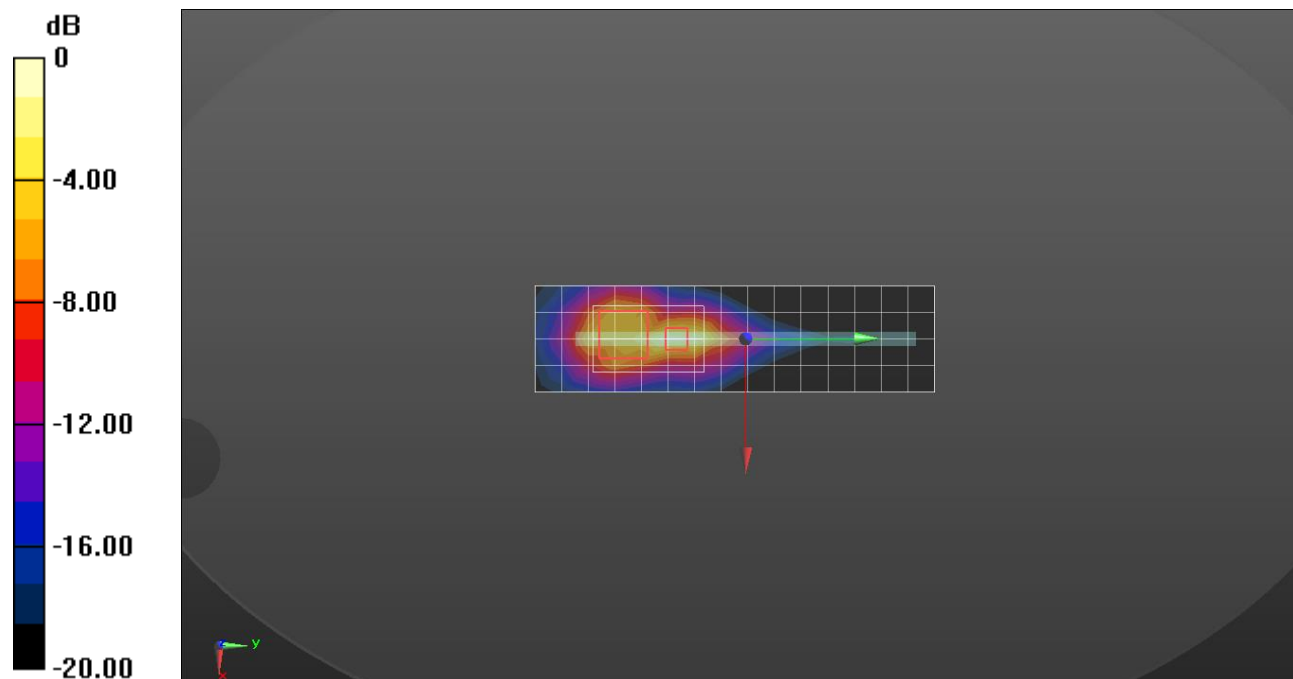
Frequency: 2412 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.8 \text{ S/m}$; $\epsilon_r = 38.629$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2412 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 b mode ch.1 MIMO/Area Scan (16x5x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 3.65 W/kg

Right/802.11 b mode ch.1 MIMO/Zoom Scan (7x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 35.02 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 6.00 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.557 W/kg
 Maximum value of SAR (measured) = 3.81 W/kg



0 dB = 3.65 W/kg = 5.62 dBW/kg

Wi-Fi (U-NII Bands)

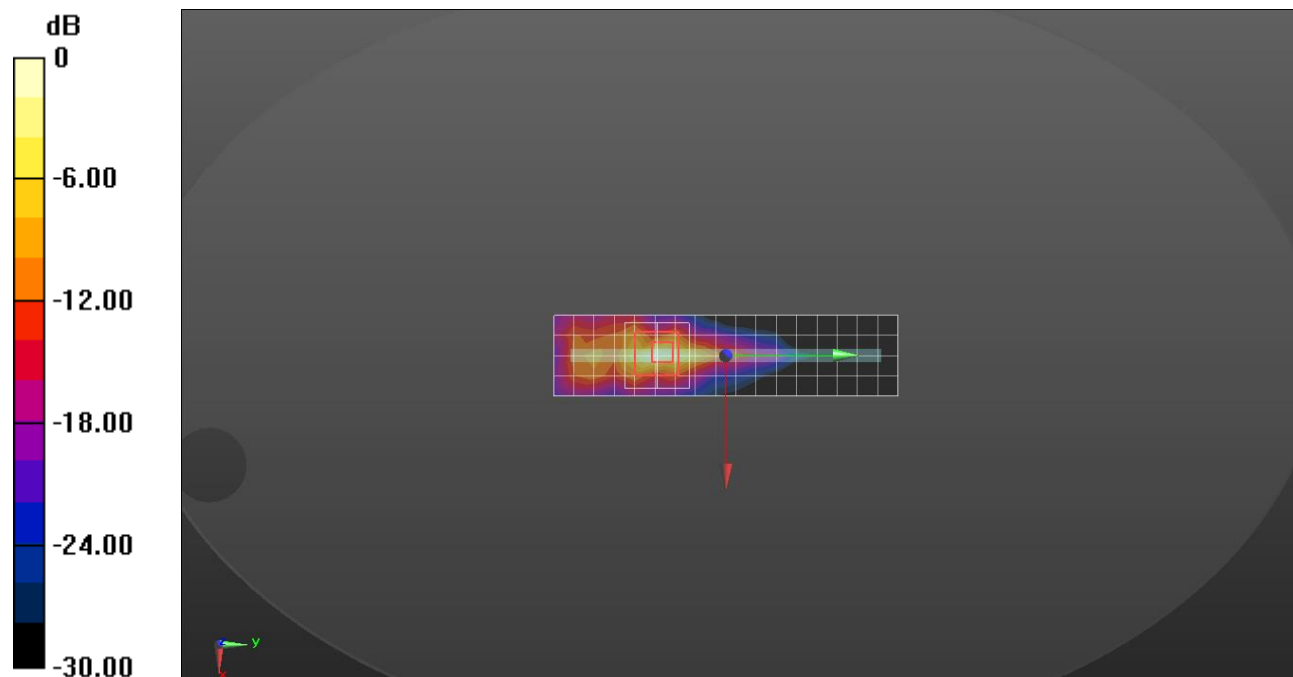
Frequency: 5270 MHz; Communication System Channel Number: 54; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.593$ S/m; $\epsilon_r = 35.569$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(5.4, 5.4, 5.4) @ 5270 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 n mode ch.54 SISO Ant.G/Area Scan (18x5x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 11.6 W/kg

Right/802.11 n mode ch.54 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 51.47 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 26.8 W/kg
SAR(1 g) = 3.25 W/kg; SAR(10 g) = 0.807 W/kg
 Maximum value of SAR (measured) = 9.50 W/kg



0 dB = 9.50 W/kg = 9.78 dBW/kg

Wi-Fi (U-NII Bands)

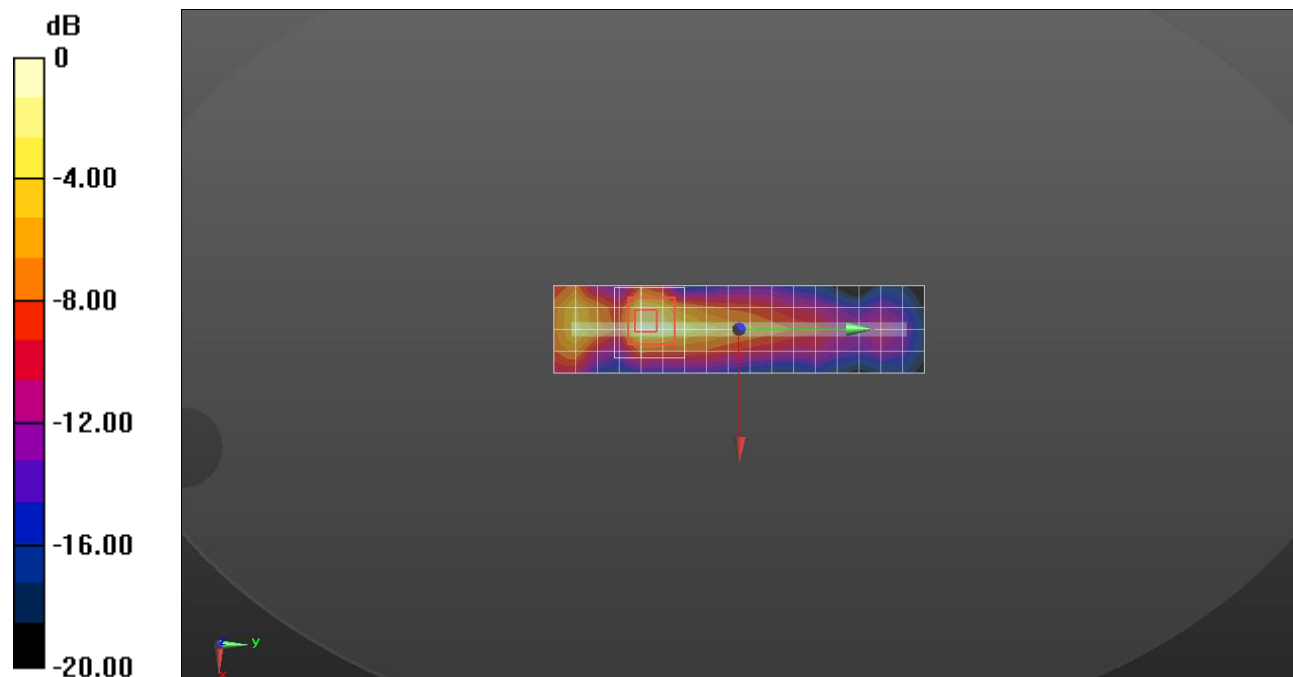
Frequency: 5270 MHz; Communication System Channel Number: 54; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.637 \text{ S/m}$; $\epsilon_r = 35.046$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(5.4, 5.4, 5.4) @ 5270 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 n mode ch.54 SISO Ant.D/Area Scan (18x5x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.882 W/kg

Right/802.11 n mode ch.54 SISO Ant.D/Zoom Scan (9x9x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 16.68 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.148 W/kg
 Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5270 MHz; Communication System Channel Number: 54; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.637 \text{ S/m}$; $\epsilon_r = 35.046$; $\rho = 1000 \text{ kg/m}^3$

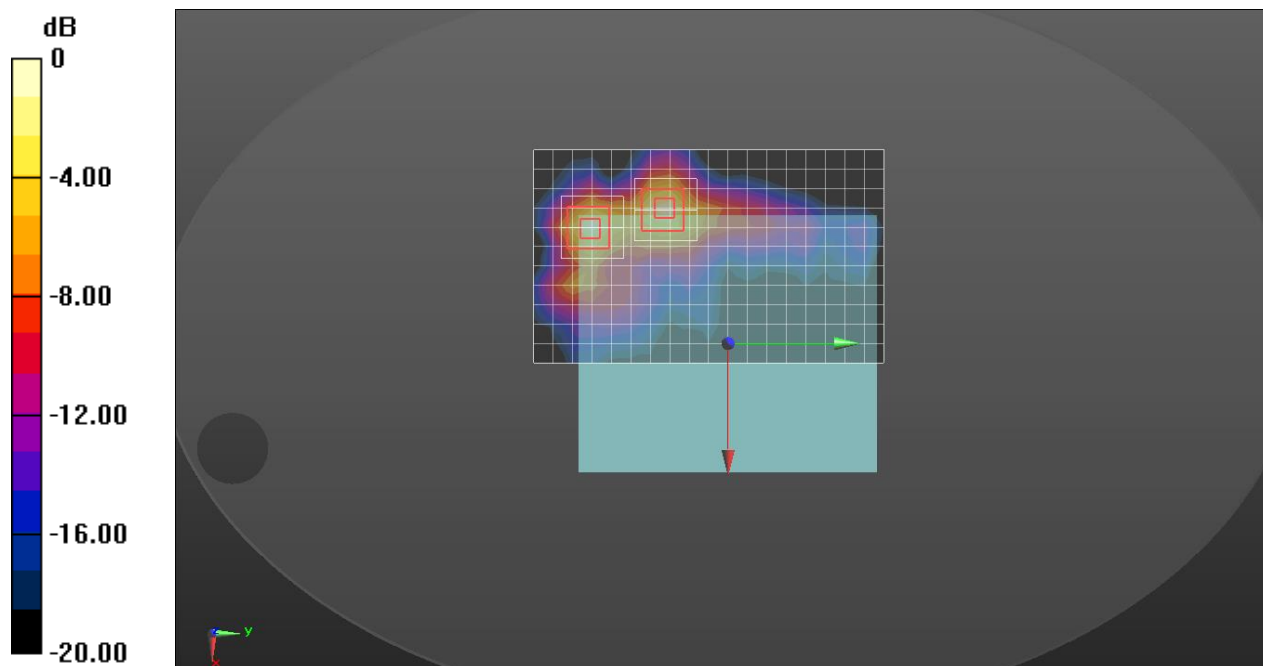
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(5.4, 5.4, 5.4) @ 5270 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/802.11 n mode ch.54 MIMO/Area Scan (19x12x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.47 W/kg

Front/802.11 n mode ch.54 MIMO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 19.06 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.196 W/kg
 Maximum value of SAR (measured) = 1.43 W/kg

Front/802.11 n mode ch.54 MIMO Ant.D/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 19.06 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.175 W/kg
 Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Wi-Fi (U-NII Bands)

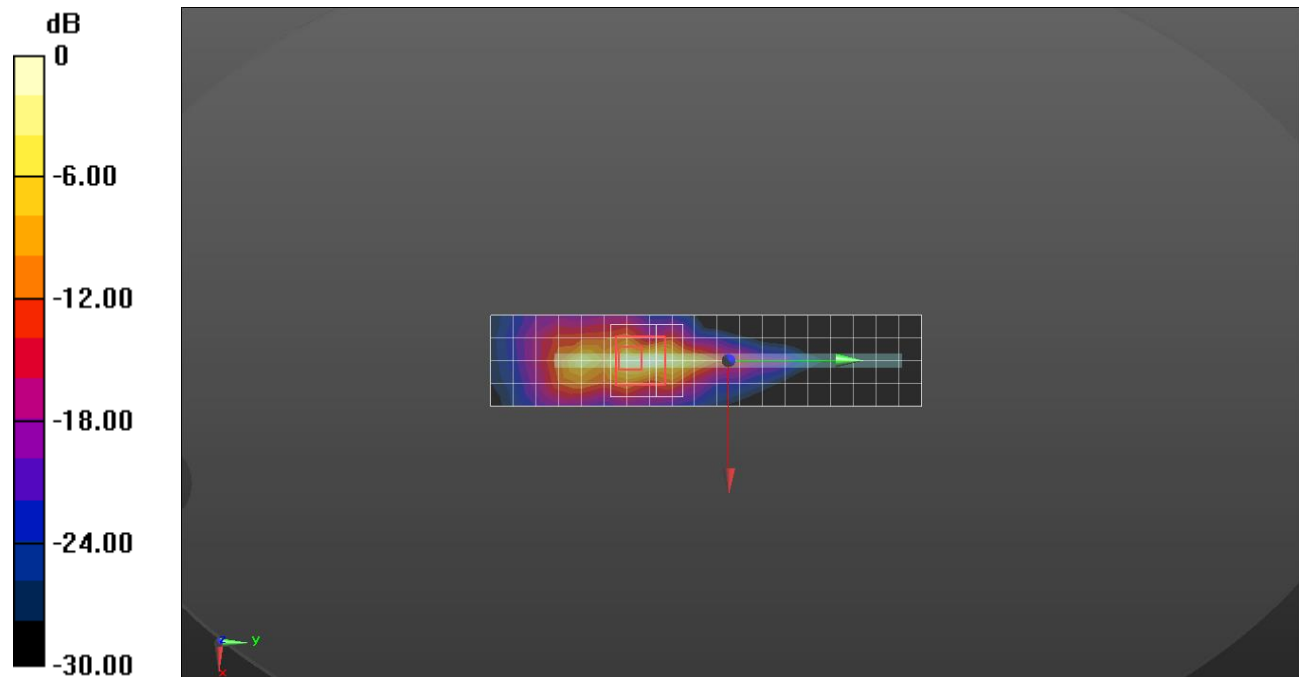
Frequency: 5270 MHz; Communication System Channel Number: 54; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.593 \text{ S/m}$; $\epsilon_r = 35.569$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(5.4, 5.4, 5.4) @ 5270 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 n mode ch.54 MIMO/Area Scan (20x5x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 15.4 W/kg

Right/802.11 n mode ch.54 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 60.43 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 31.0 W/kg
SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.08 W/kg
 Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg = 11.67 dBW/kg

Wi-Fi (U-NII Bands)

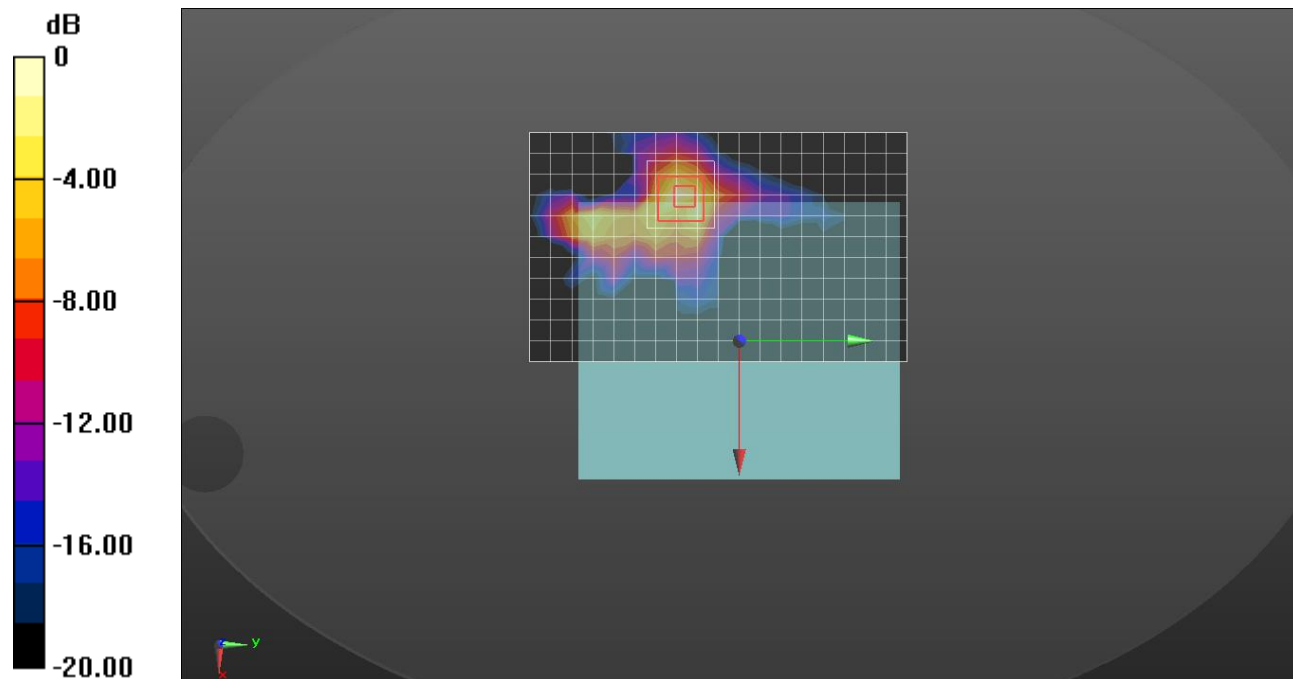
Frequency: 5610 MHz; Communication System Channel Number: 122; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5610$ MHz; $\sigma = 5.035$ S/m; $\epsilon_r = 34.544$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.76, 4.76, 4.76) @ 5610 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/802.11 ac mode ch.122 SISO Ant.G/Area Scan (19x12x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.756 W/kg

Front/802.11 ac mode ch.122 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 13.50 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.095 W/kg
 Maximum value of SAR (measured) = 0.788 W/kg



0 dB = 0.788 W/kg = -1.03 dBW/kg

Wi-Fi (U-NII Bands)

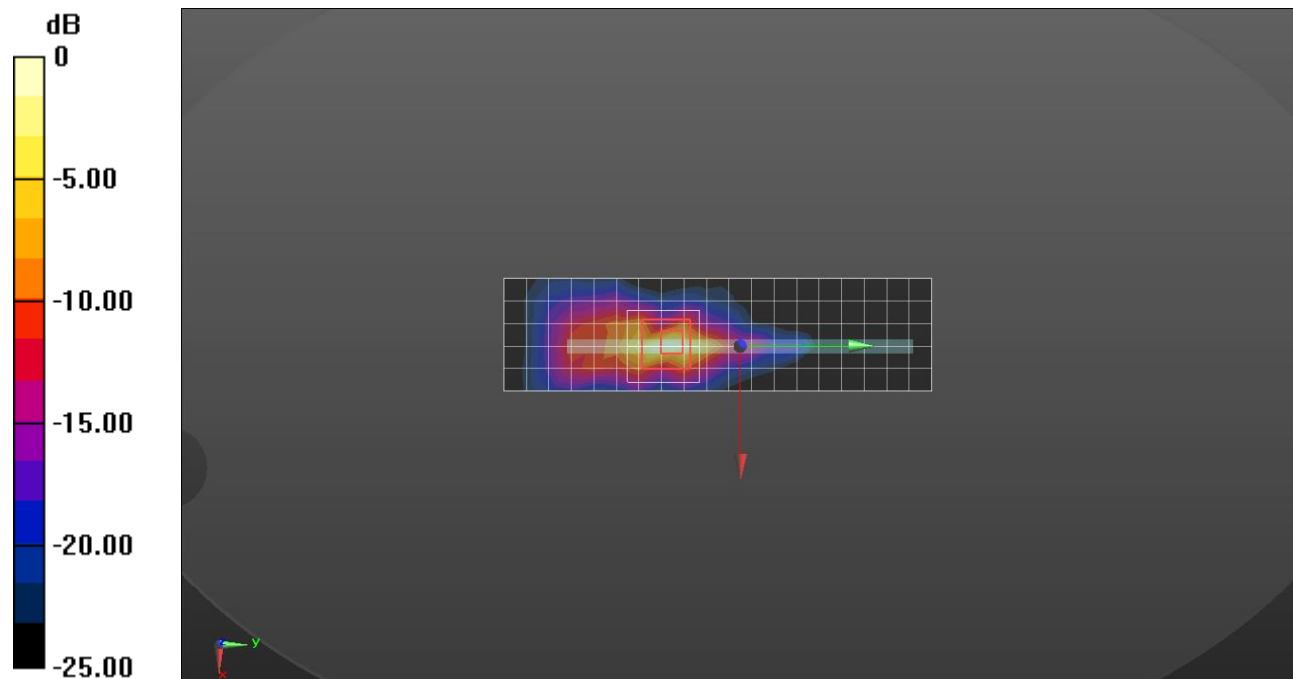
Frequency: 5610 MHz; Communication System Channel Number: 122; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5610$ MHz; $\sigma = 4.966$ S/m; $\epsilon_r = 34.969$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.76, 4.76, 4.76) @ 5610 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.122 SISO Ant.G/Area Scan (20x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 13.0 W/kg

Right/802.11 ac mode ch.122 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 54.40 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 37.3 W/kg
SAR(1 g) = 3.81 W/kg; SAR(10 g) = 0.966 W/kg
 Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

Wi-Fi (U-NII Bands)

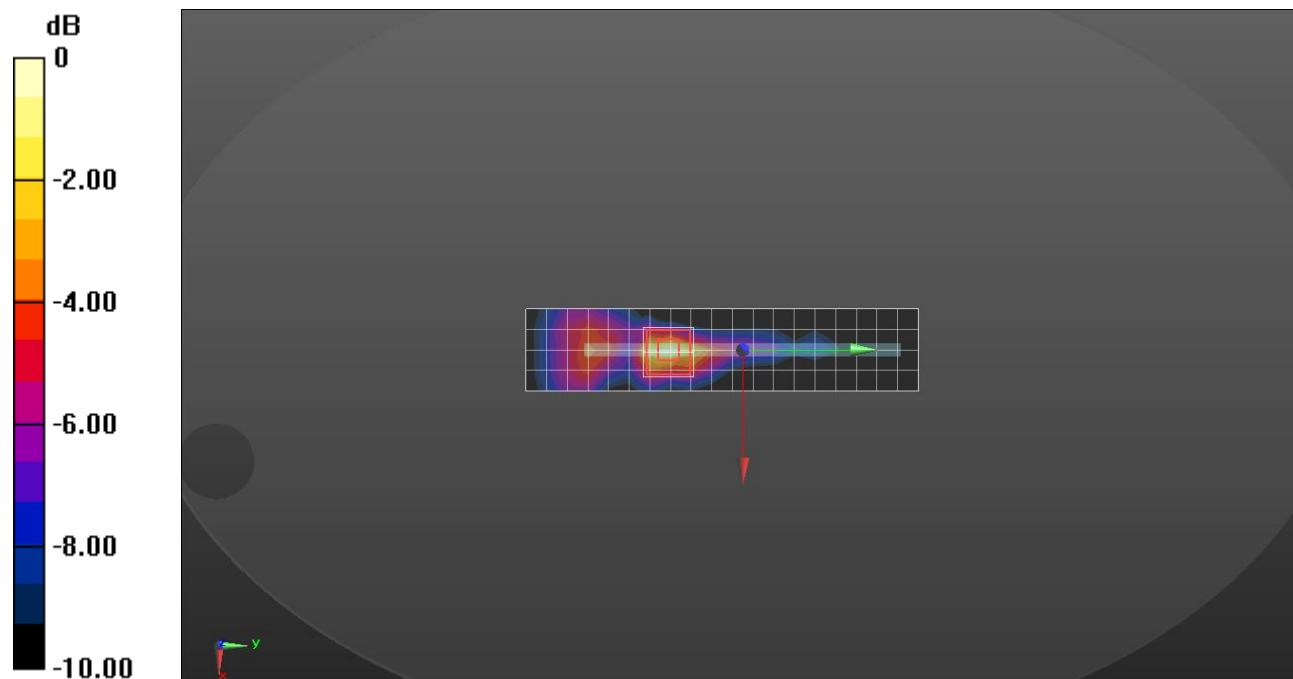
Frequency: 5610 MHz; Communication System Channel Number: 122; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5610 \text{ MHz}$; $\sigma = 4.966 \text{ S/m}$; $\epsilon_r = 34.969$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.76, 4.76, 4.76) @ 5610 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.122 MIMO/Area Scan (20x5x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.13 W/kg

Right/802.11 ac mode ch.122 MIMO/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 16.42 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.138 W/kg
 Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Wi-Fi (U-NII Bands)

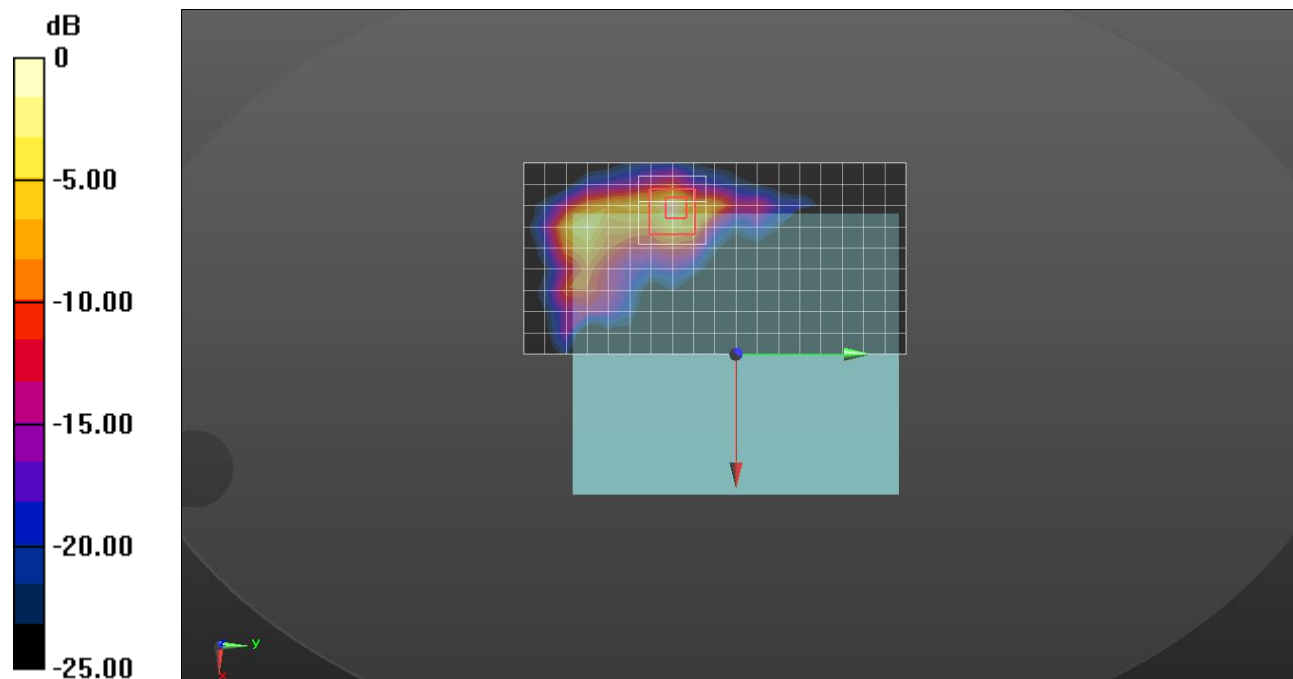
Frequency: 5610 MHz; Communication System Channel Number: 122; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5610$ MHz; $\sigma = 4.966$ S/m; $\epsilon_r = 34.969$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.76, 4.76, 4.76) @ 5610 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/802.11 ac mode ch.122 MIMO/Area Scan (19x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 17.0 W/kg

Front/802.11 ac mode ch.122 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 62.23 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 4.58 W/kg; SAR(10 g) = 1.24 W/kg
 Maximum value of SAR (measured) = 13.6 W/kg



0 dB = 13.6 W/kg = 11.34 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5775 MHz; Communication System Channel Number: 155; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.163$ S/m; $\epsilon_r = 34.252$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.85, 4.85, 4.85) @ 5775 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.155 SISO Ant.G/Area Scan (18x6x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.621 W/kg

Right/802.11 ac mode ch.155 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid:

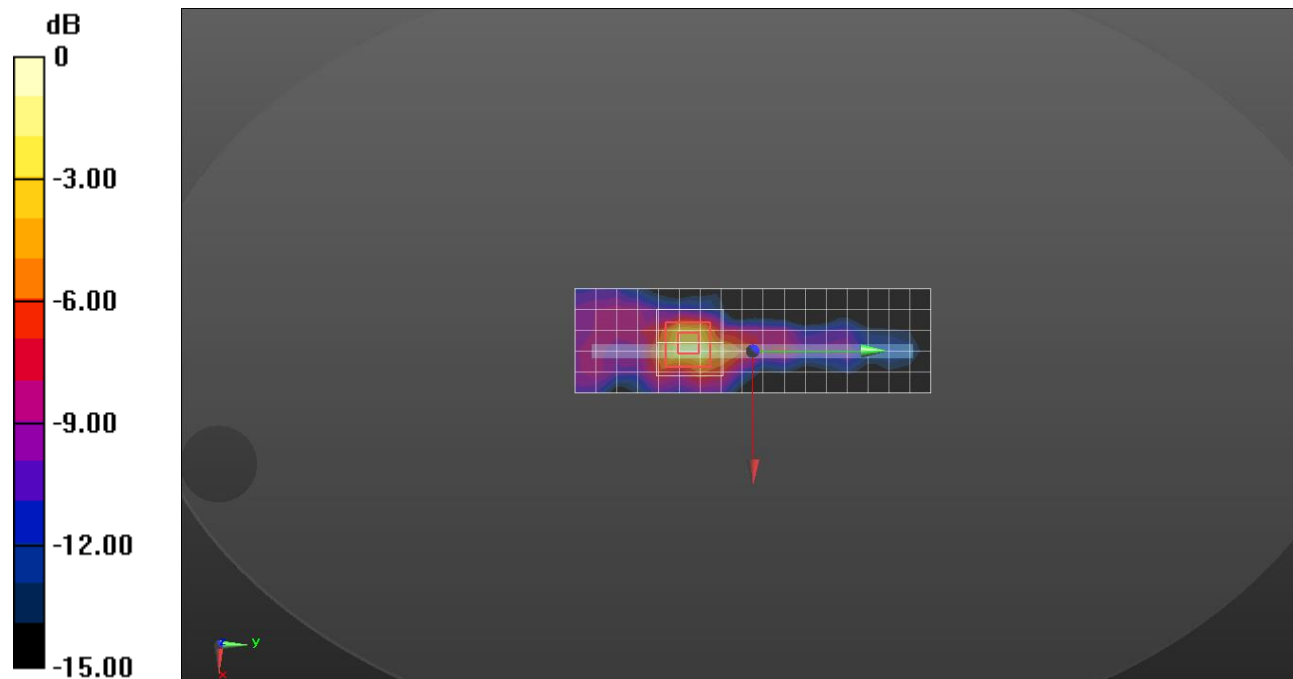
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.08 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Wi-Fi(U-NII Bands)

Frequency: 5775 MHz; Communication System Channel Number: 155; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.163 \text{ S/m}$; $\epsilon_r = 34.252$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.85, 4.85, 4.85) @ 5775 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.155 SISO Ant.D/Area Scan (18x6x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 12.3 W/kg

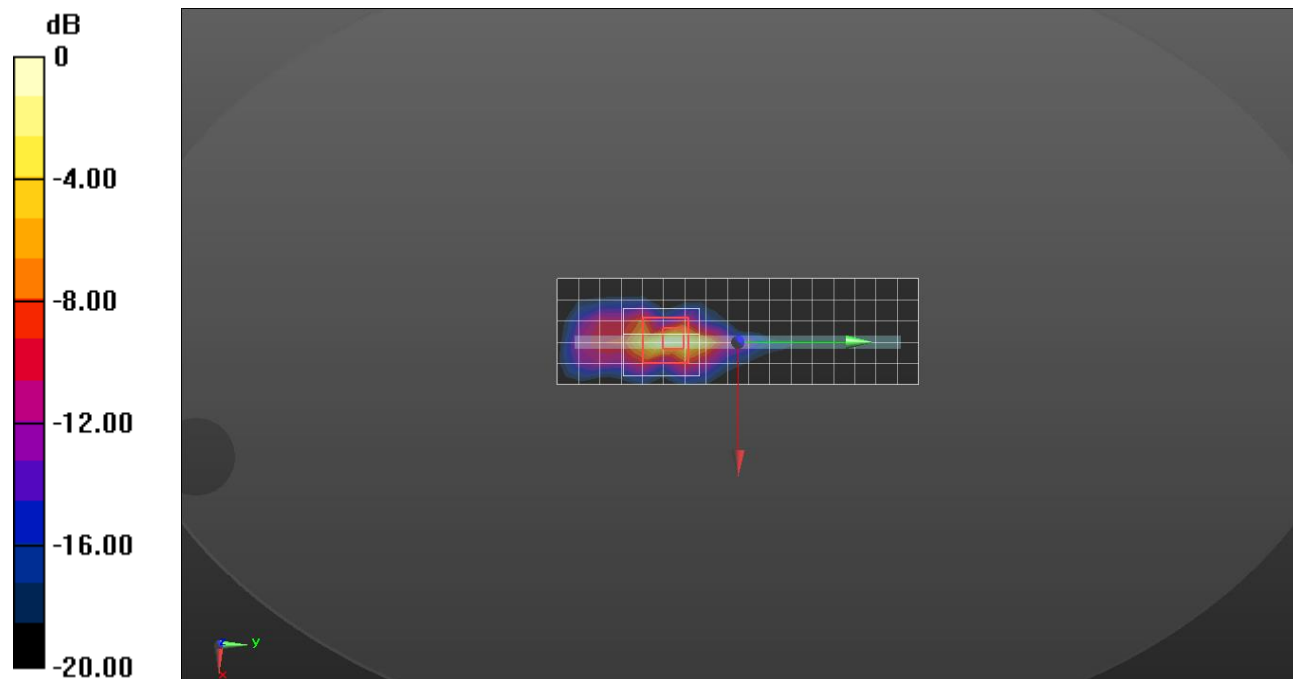
Right/802.11 ac mode ch.155 SISO Ant.D/Zoom Scan (9x10x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 50.04 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 40.5 W/kg

SAR(1 g) = 4.04 W/kg; SAR(10 g) = 1.09 W/kg

Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg = 11.27 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5775 MHz; Communication System Channel Number: 155; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5775$ MHz; $\sigma = 5.163$ S/m; $\epsilon_r = 34.252$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.85, 4.85, 4.85) @ 5775 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.155 MIMO/Area Scan (20x5x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.08 W/kg

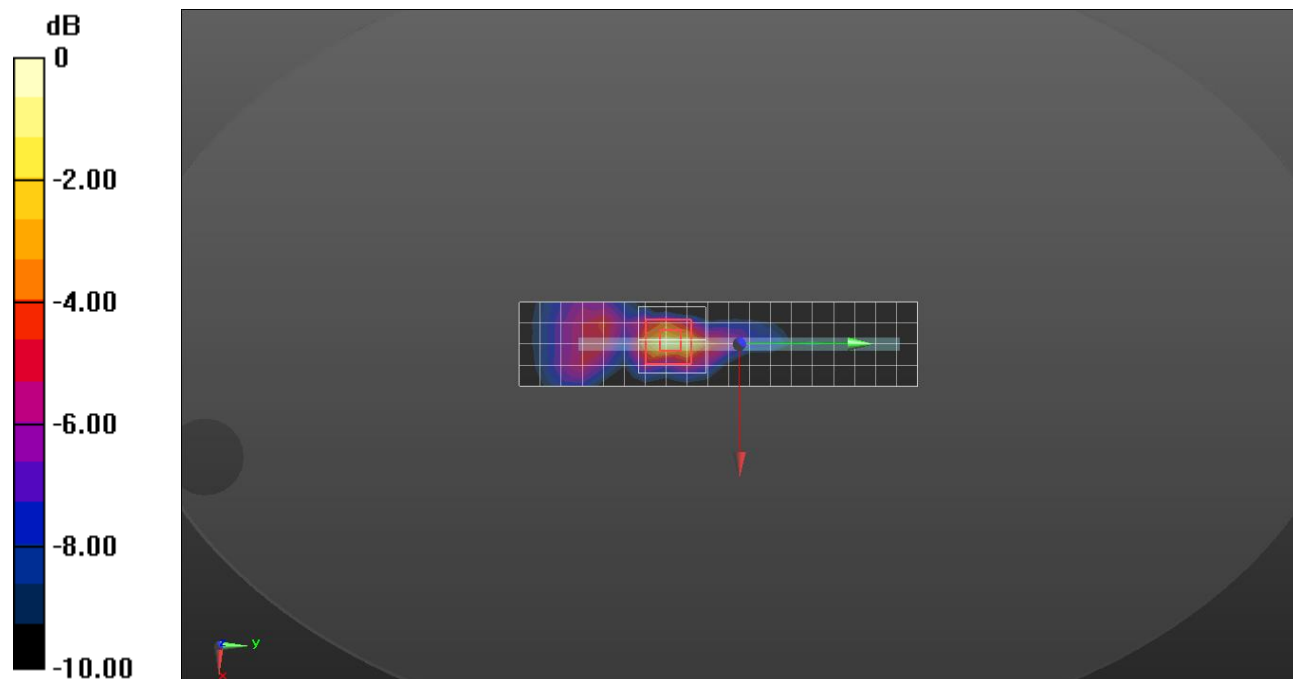
Right/802.11 ac mode ch.155 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 17.33 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5775 MHz; Communication System Channel Number: 155; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

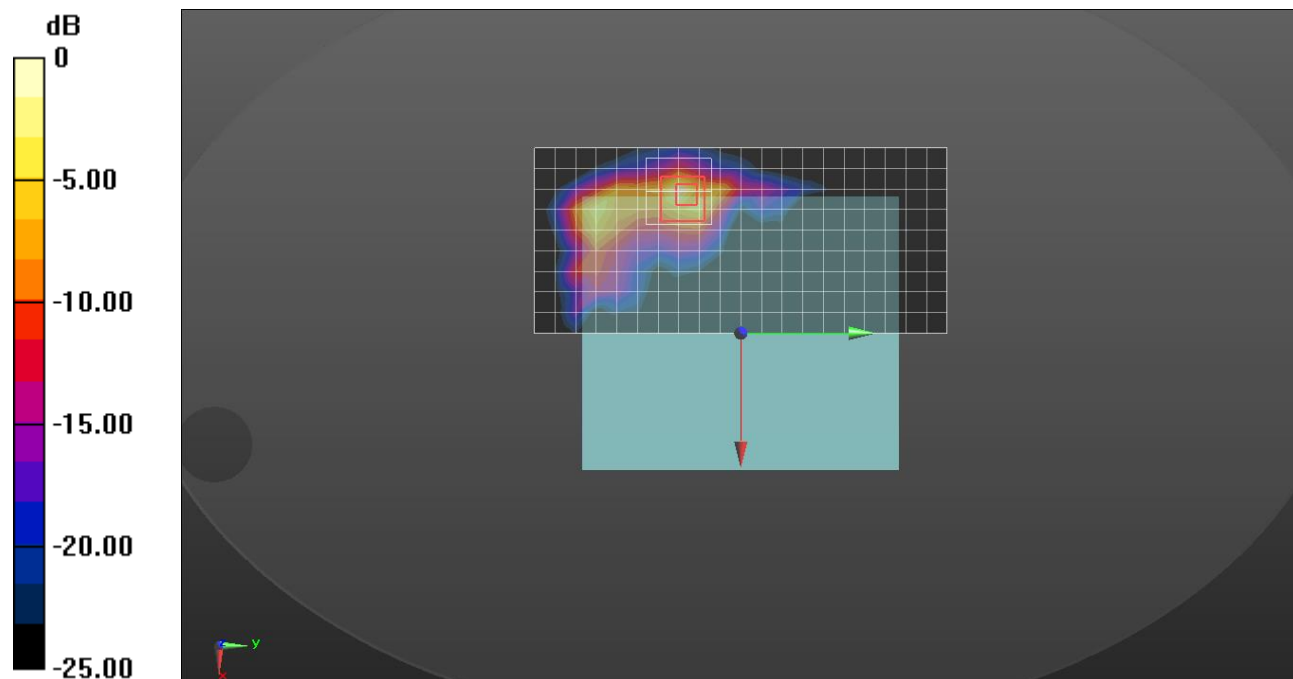
Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.163 \text{ S/m}$; $\epsilon_r = 34.252$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.85, 4.85, 4.85) @ 5775 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/802.11 ac mode ch.155 MIMO/Area Scan (21x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 15.6 W/kg

Front/802.11 ac mode ch.155 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 60.31 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 32.2 W/kg
SAR(1 g) = 4.51 W/kg; SAR(10 g) = 1.24 W/kg
 Maximum value of SAR (measured) = 15.3 W/kg



0 dB = 15.3 W/kg = 11.85 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5855 MHz; Communication System Channel Number: 171; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5855 \text{ MHz}$; $\sigma = 5.266 \text{ S/m}$; $\epsilon_r = 34.117$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.8, 4.8, 4.8) @ 5855 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.171 SISO Ant.G/Area Scan (19x5x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.834 W/kg

Right/802.11 ac mode ch.171 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid:

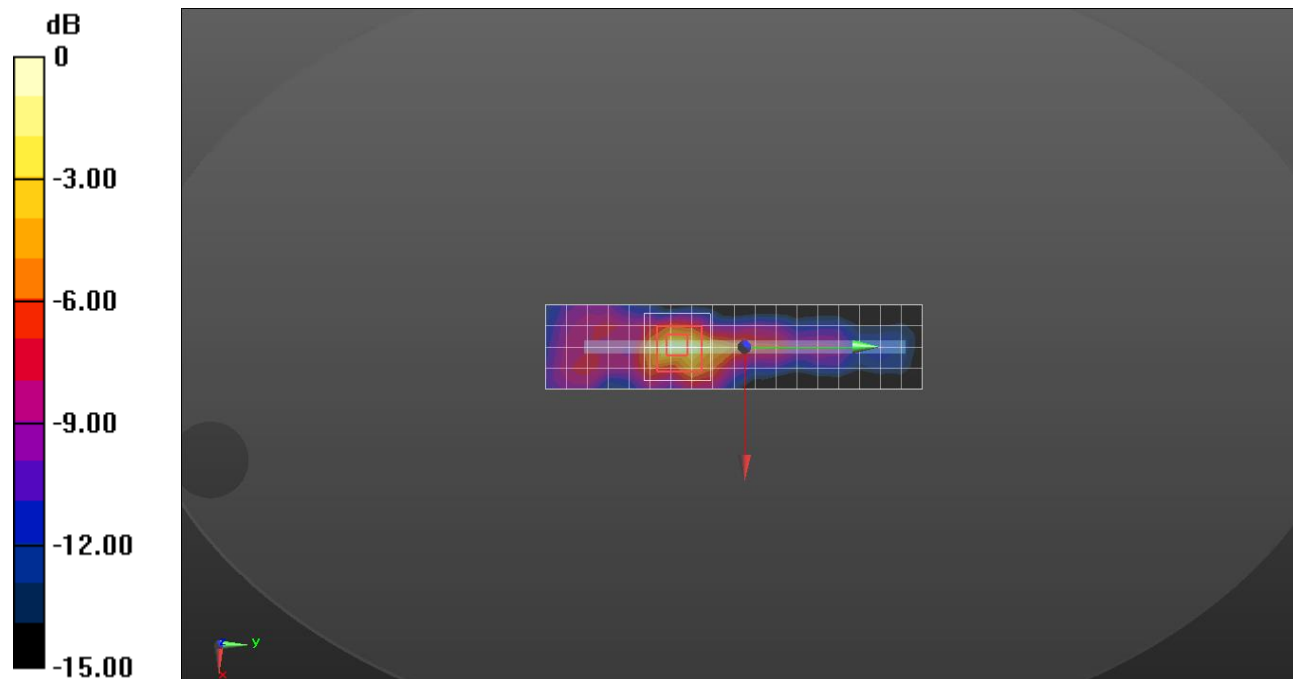
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.16 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 0.947 W/kg = -0.24 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5855 MHz; Communication System Channel Number: 171; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5855 \text{ MHz}$; $\sigma = 5.266 \text{ S/m}$; $\epsilon_r = 34.117$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.8, 4.8, 4.8) @ 5855 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.171 SISO Ant.G/Area Scan (20x5x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 18.2 W/kg

Right/802.11 ac mode ch.171 SISO Ant.G/Zoom Scan (9x9x8)/Cube 0: Measurement grid:

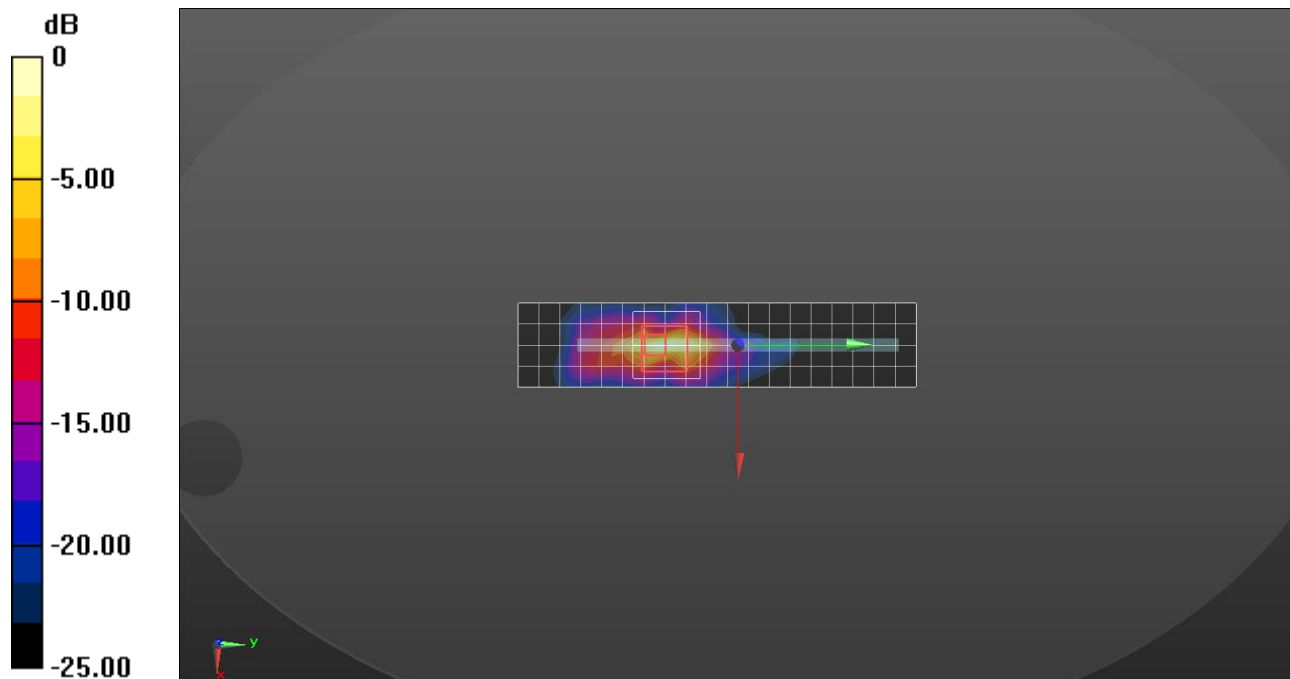
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.02 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 42.7 W/kg

SAR(1 g) = 4.08 W/kg; SAR(10 g) = 1.08 W/kg

Maximum value of SAR (measured) = 18.1 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg

Wi-Fi (U-NII Bands)

Frequency: 5855 MHz; Communication System Channel Number: 171; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 5855 \text{ MHz}$; $\sigma = 5.247 \text{ S/m}$; $\epsilon_r = 34.555$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.8, 4.8, 4.8) @ 5855 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Right/802.11 ac mode ch.171 MIMO/Area Scan (20x5x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 16.6 W/kg

Right/802.11 ac mode ch.171 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 60.73 V/m; Power Drift = -0.05 dB

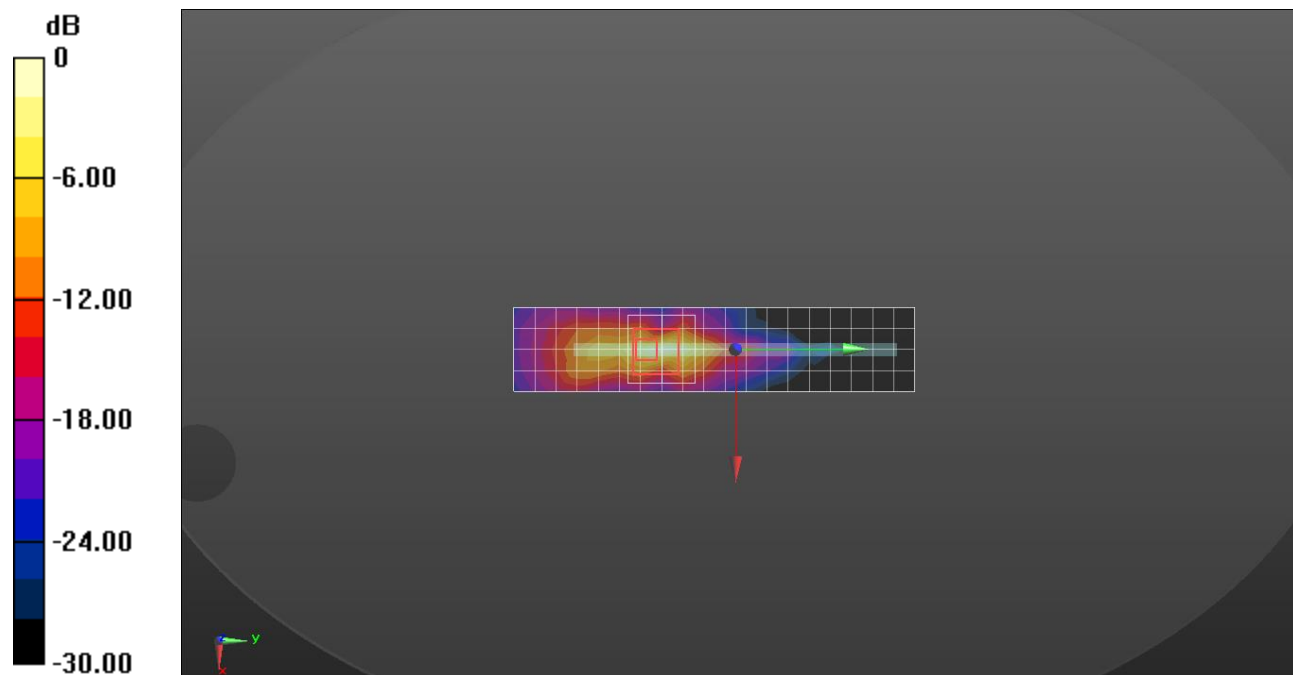
Peak SAR (extrapolated) = 37.5 W/kg

SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.03 W/kg

Smallest distance from peaks to all points 3 dB below = 2.4 mm

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 15.8 W/kg



0 dB = 15.8 W/kg = 11.99 dBW/kg

Wi-Fi (U-NII Bands)

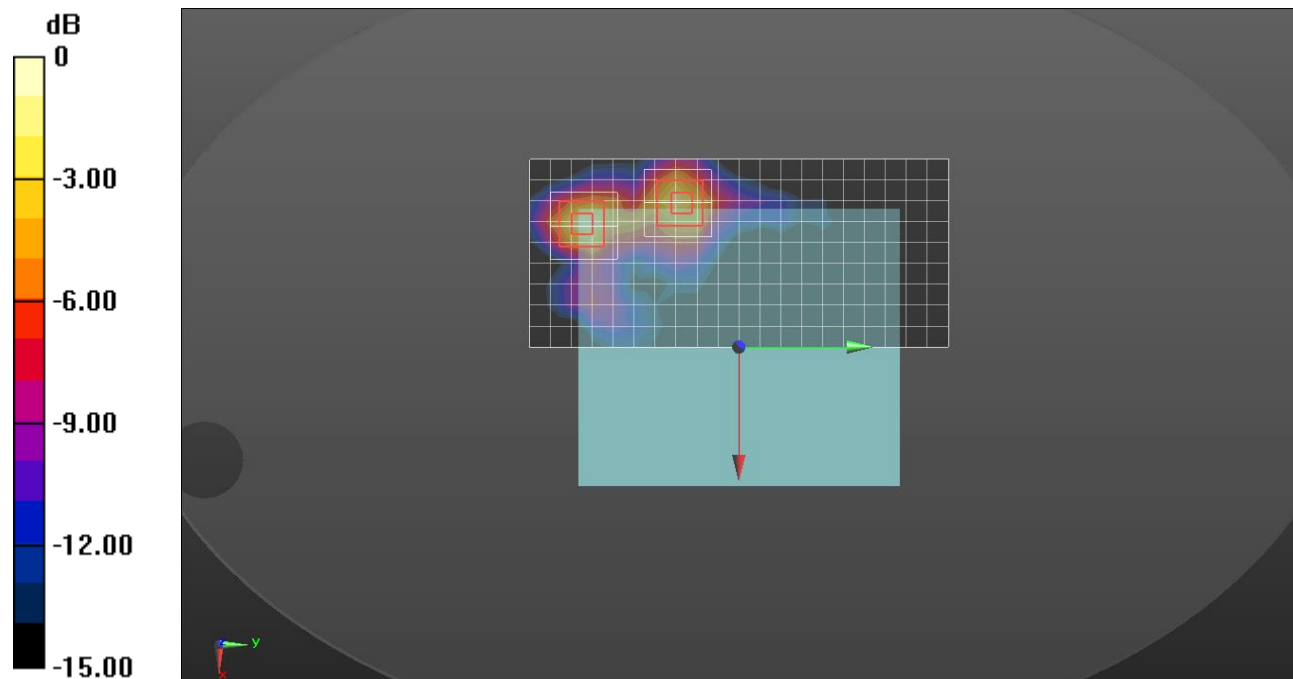
Frequency: 5855 MHz; Communication System Channel Number: 171; Duty Cycle: 1:1
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5855 \text{ MHz}$; $\sigma = 5.247 \text{ S/m}$; $\epsilon_r = 34.555$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1675; Calibrated: 5/11/2023
- Probe: EX3DV4 - SN7314; ConvF(4.8, 4.8, 4.8) @ 5855 MHz; Calibrated: 5/26/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD OVA 002 AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Front/802.11 ac mode ch.171 MIMO/Area Scan (21x10x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.952 W/kg

Front/802.11 ac mode ch.171 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 6.250 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.134 W/kg
 Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Bluetooth

Frequency: 2440 MHz; Communication System Channel Number: 19; Duty Cycle: 1:1.65653

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.807$ S/m; $\epsilon_r = 38.521$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.52, 7.52, 7.52) @ 2440 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/Bluetooth LE Ant.F ch.19/Area Scan (16x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.522 W/kg

Top/Bluetooth LE Ant.F ch.19/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.42 V/m; Power Drift = -0.00 dB

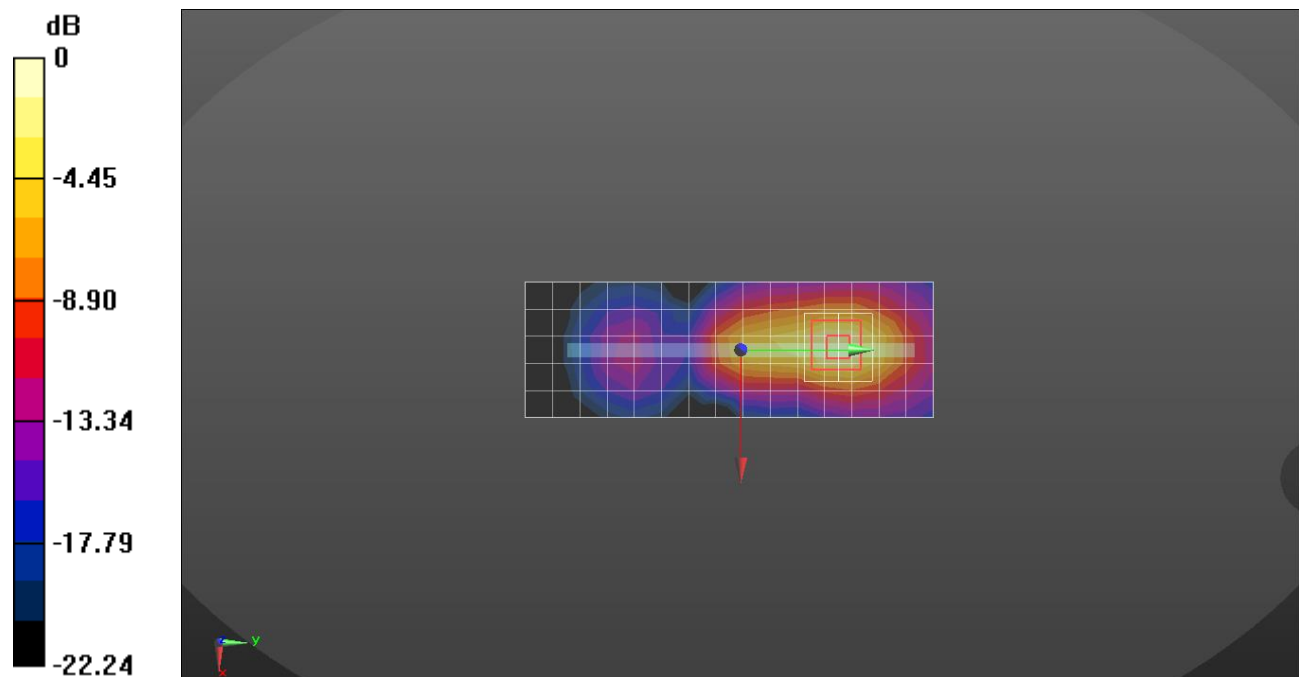
Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.187 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 43%

Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.712 W/kg = -1.48 dBW/kg

Bluetooth

Frequency: 2441 MHz; Communication System Channel Number: 19; Duty Cycle: 1:1.65653
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.518$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/Bluetooth LE Ant.2 ch.19/Area Scan (16x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 8.36 W/kg

Top/Bluetooth LE Ant.2 ch.19/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 64.31 V/m; Power Drift = 0.04 dB

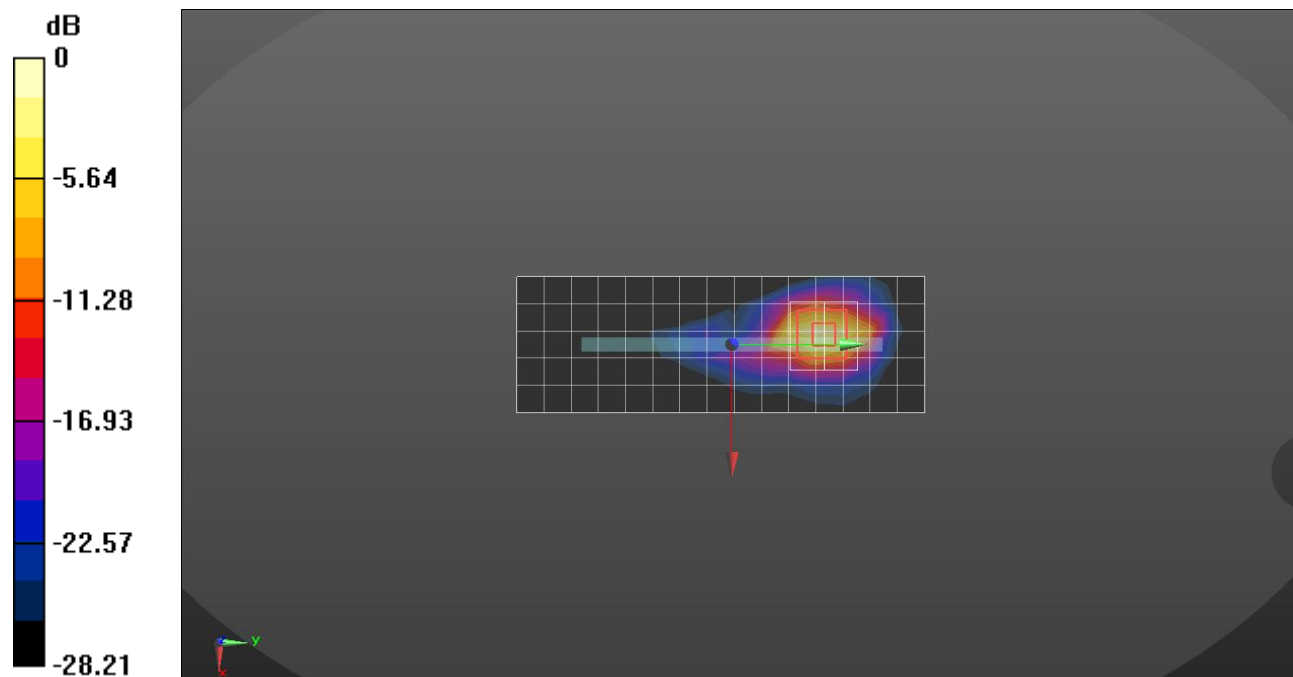
Peak SAR (extrapolated) = 15.3 W/kg

SAR(1 g) = 4.68 W/kg; SAR(10 g) = 1.67 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 30.8%

Maximum value of SAR (measured) = 10.4 W/kg



0 dB = 10.4 W/kg = 10.17 dBW/kg

Bluetooth

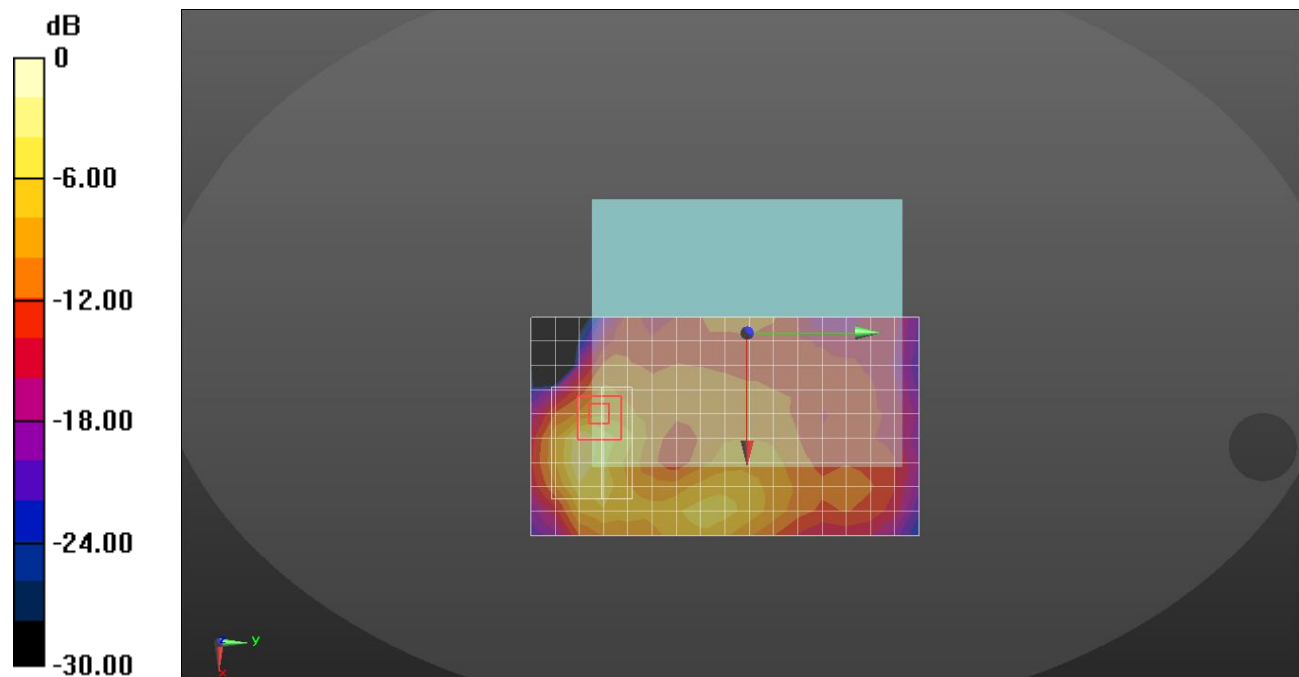
Frequency: 2441 MHz; Communication System Channel Number: 39; Duty Cycle: 1:1.17625
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.518$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Rear/Bluetooth MIMO GFSK ch.39/Area Scan (17x10x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.169 W/kg

Rear/Bluetooth MIMO GFSK ch.39/Zoom Scan (12x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 7.271 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.065 W/kg
 Smallest distance from peaks to all points 3 dB below = 8.1 mm
 Ratio of SAR at M2 to SAR at M1 = 44.1%
 Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Bluetooth

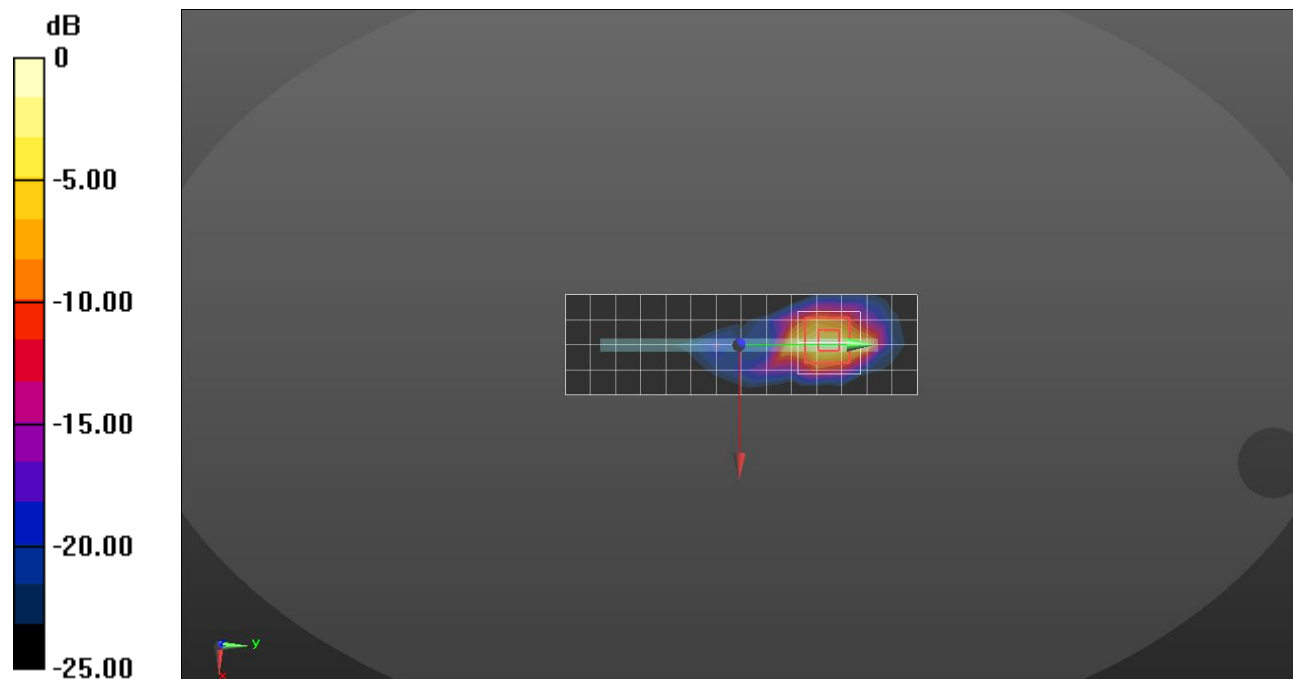
Frequency: 2441 MHz; Communication System Channel Number: 39; Duty Cycle: 1:1.17625
 Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.518$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2/16/2024
- Probe: EX3DV4 - SN7545; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 8/25/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Phantom section: Flat Section; Type: QDOVA003AA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Top/Bluetooth GFSK ch.39 MIMO/Area Scan (15x5x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 2.68 W/kg

Top/Bluetooth GFSK ch.39 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 37.38 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 5.03 W/kg
SAR(1 g) = 1.53 W/kg; SAR(10 g) = 0.556 W/kg
 Maximum value of SAR (measured) = 3.49 W/kg



0 dB = 3.49 W/kg = 5.43 dBW/kg

Measurement Report for SM_F956B, REAR, CLA13, CW, Channel 13600 (13.6 MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz]	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	REAR, 0.00	CLA13	CW, 0--	13.6	16.33	0.717	56.6

Hardware Setup

Phantom	TSL (Tissue Simulating Liquid)	Probe, Calibration Date	DAE, Calibration Date
ELI V6.0 (20deg probe tilt) - 2005	HBBL-600-10000	EX3DV4 - SN7313, 2024-02-21	DAE4 Sn912, 2023-11-17

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 210.0	36.0 x 36.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.027	0.035
psSAR10g [W/Kg]	0.019	0.012
Power Drift [dB]	-0.13	
M2/M1 [%]	57.6	
Dist 3dB Peak [mm]	6.2	

