

Band 5: UMTS-FDD (WCDMA), BACK

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

Exposure Conditions

Band	Band 5	TSL Permittivity	42.5
Frequency [MHz] / Channel Number	836.600 / 4183	TSL Conductivity [S/m]	0.940
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.11	Test Distance [mm]	0.00

DASY Configuration

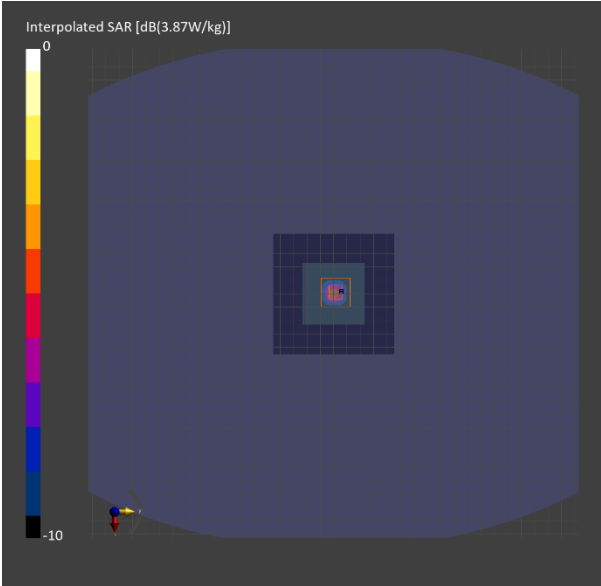
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	34.2 x 34.2 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.7 x 5.7 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.01	0.994
psSAR10g [W/Kg]	0.453	0.349
Power Drift [dB]		0.02
Dist 3dB Peak [mm]		6.5
M2/M1 [%]		56.7



Band 4: UMTS-FDD (WCDMA), FRONT

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

Exposure Conditions

Band	Band 4	TSL Permittivity	40.2
Frequency [MHz] / Channel Number	1732.500 / 1762	TSL Conductivity [S/m]	1.37
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.82	Test Distance [mm]	10.00

DASY Configuration

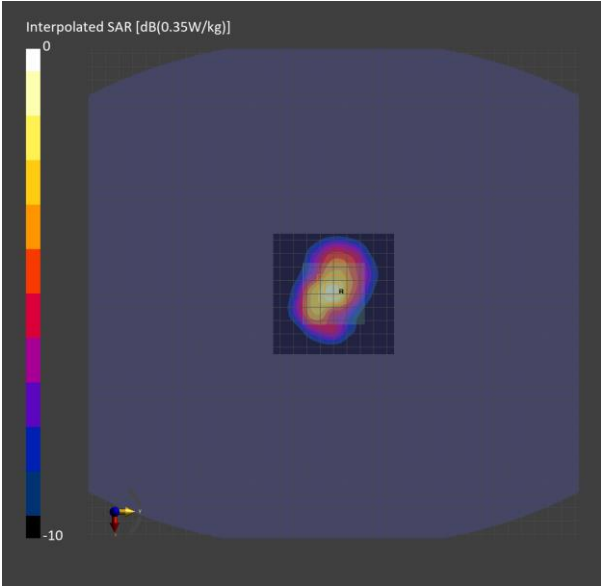
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	0.224	0.262
psSAR10g [W/Kg]	0.121	0.152
Power Drift [dB]		0.01
Dist 3dB Peak [mm]		10.8
M2/M1 [%]		92.5



Band 4: UMTS-FDD (WCDMA), BACK

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

Exposure Conditions

Band	Band 4	TSL Permittivity	40.2
Frequency [MHz] / Channel Number	1732.500 / 1762	TSL Conductivity [S/m]	1.37
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.82	Test Distance [mm]	0.00

DASY Configuration

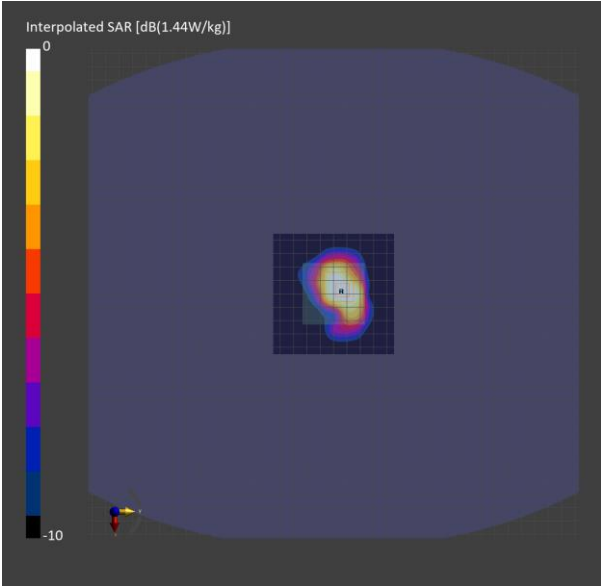
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	38.0 x 38.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	3.8 x 3.8 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.23	1.32
psSAR10g [W/Kg]	0.683	0.744
Power Drift [dB]		-0.00
Dist 3dB Peak [mm]		7.9
M2/M1 [%]		89.9



Band 2: UMTS-FDD (WCDMA), FRONT

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

Exposure Conditions

Band	Band 2	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	1880.000 / 9400	TSL Conductivity [S/m]	1.45
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	10.00

DASY Configuration

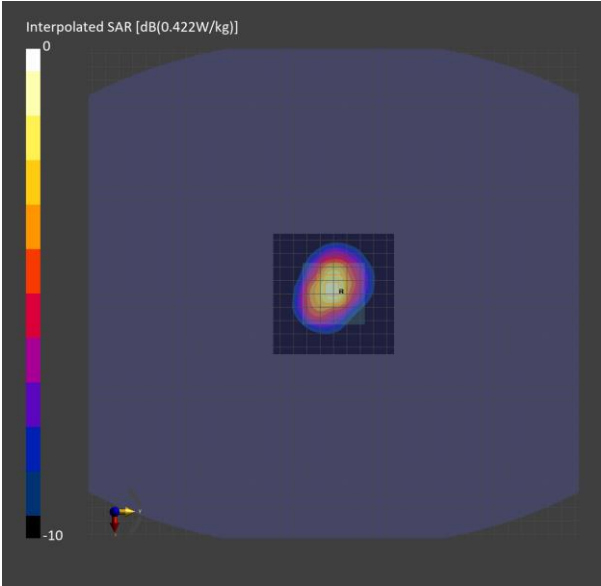
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	0.273	0.306
psSAR10g [W/Kg]	0.147	0.180
Power Drift [dB]		0.04
Dist 3dB Peak [mm]		13.2
M2/M1 [%]		90.7



Band 2: UMTS-FDD (WCDMA), BACK

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

Exposure Conditions

Band	Band 2	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	1880.000 / 9400	TSL Conductivity [S/m]	1.45
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	0.00

DASY Configuration

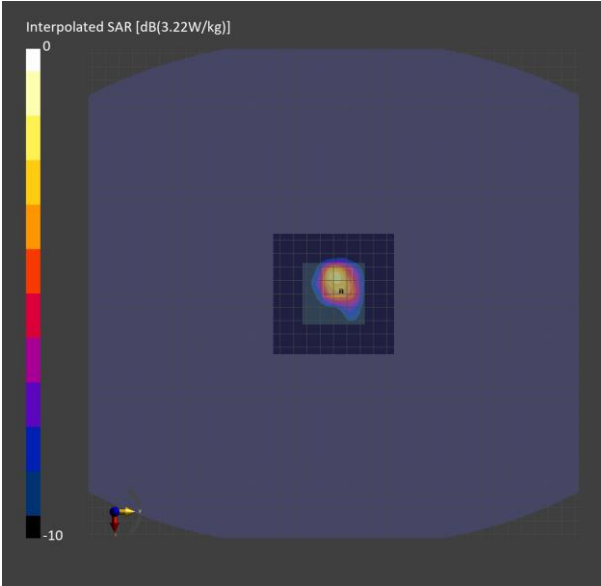
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	34.2 x 34.2 x 31.2
Grid Steps [mm]	15.0 x 15.0	3.8 x 3.8 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.37	1.48
psSAR10g [W/Kg]	0.686	0.790
Power Drift [dB]		0.18
Dist 3dB Peak [mm]		9.2
M2/M1 [%]		80.4



Band 7: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 7	TSL Permittivity	38.8
Frequency [MHz] / Channel Number	2560.000 / 21350	TSL Conductivity [S/m]	1.91
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.03	Test Distance [mm]	10.00

DASY Configuration

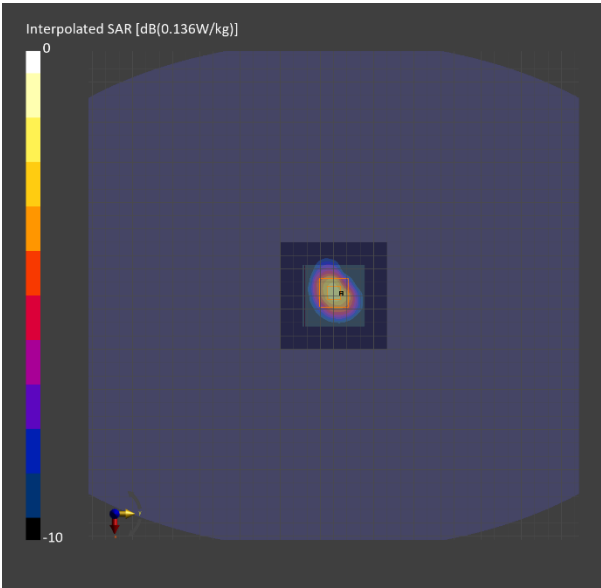
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.069	0.073
psSAR10g [W/Kg]	0.033	0.036
Power Drift [dB]		0.07
Dist 3dB Peak [mm]		8.7
M2/M1 [%]		78.7



Band 7: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 7	TSL Permittivity	38.8
Frequency [MHz] / Channel Number	2560.000 / 21350	TSL Conductivity [S/m]	1.91
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.03	Test Distance [mm]	0.00

DASY Configuration

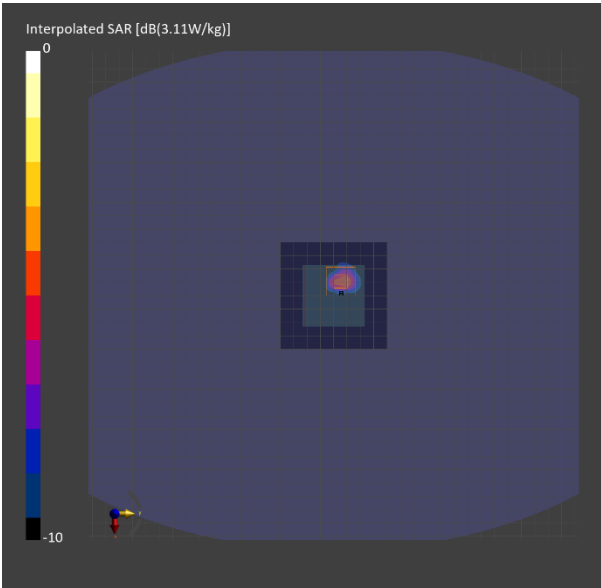
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	34.2 x 34.2 x 31.2
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.868	0.994
psSAR10g [W/Kg]	0.344	0.321
Power Drift [dB]		-0.10
Dist 3dB Peak [mm]		4.9
M2/M1 [%]		73.8



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 12	TSL Permittivity	42.9
Frequency [MHz] / Channel Number	707.500 / 23095	TSL Conductivity [S/m]	0.874
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.46	Test Distance [mm]	0.00

DASY Configuration

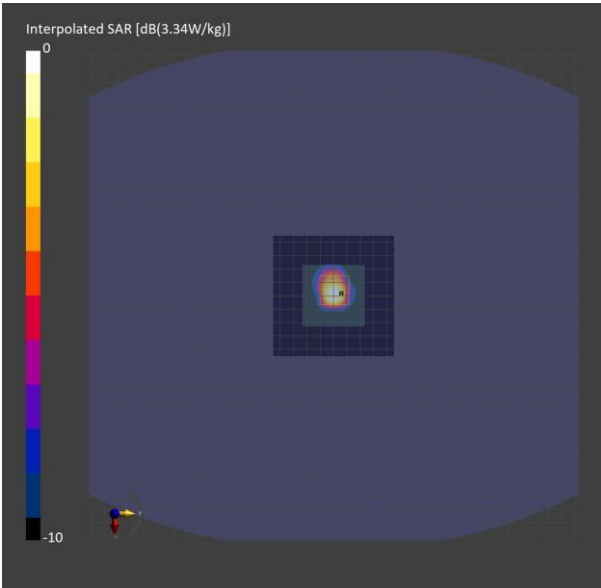
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 33.4
Grid Steps [mm]	15.0 x 15.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.702	0.729
psSAR10g [W/Kg]	0.328	0.246
Power Drift [dB]		-0.02
Dist 3dB Peak [mm]		6.4
M2/M1 [%]		54.1



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 13	TSL Permittivity	42.6
Frequency [MHz] / Channel Number	782.000 / 23230	TSL Conductivity [S/m]	0.915
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.46	Test Distance [mm]	0.00

DASY Configuration

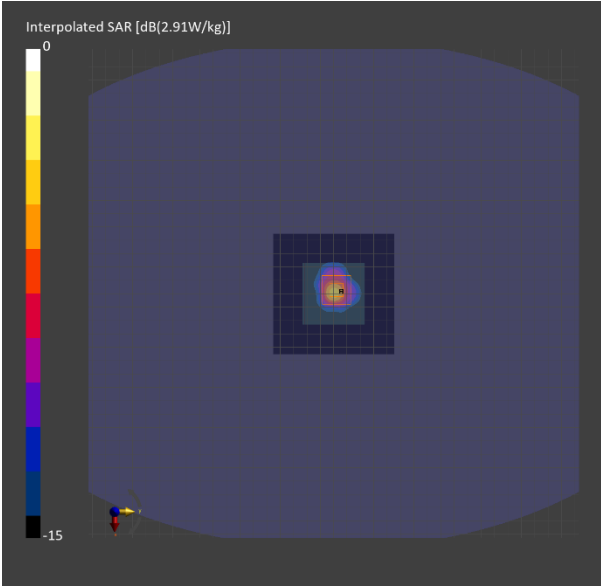
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	0.795	0.843
psSAR10g [W/Kg]	0.372	0.295
Power Drift [dB]		0.01
Dist 3dB Peak [mm]		8.1
M2/M1 [%]		59.8



Band 14: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 14	TSL Permittivity	42.3
Frequency [MHz] / Channel Number	793.000 / 23330	TSL Conductivity [S/m]	0.876
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.46	Test Distance [mm]	0.00

DASY Configuration

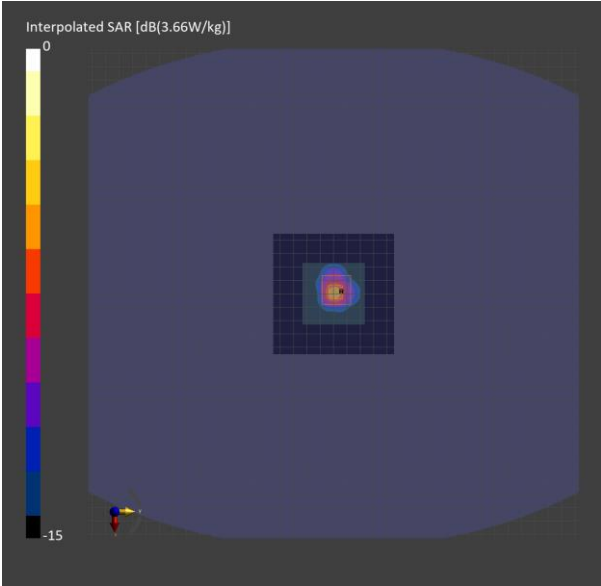
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	35.4 x 35.4 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.810	0.844
psSAR10g [W/Kg]	0.384	0.304
Power Drift [dB]		-0.15
Dist 3dB Peak [mm]		6.9
M2/M1 [%]		51.4



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 25	TSL Permittivity	40.1
Frequency [MHz] / Channel Number	1860.000 / 26140	TSL Conductivity [S/m]	1.37
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	10.00

DASY Configuration

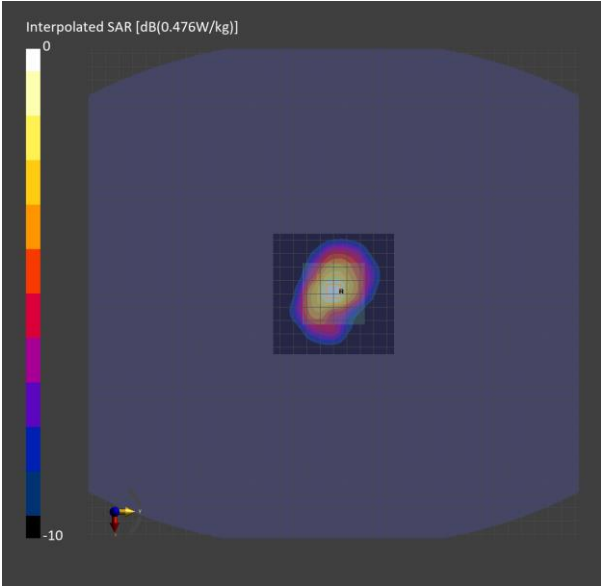
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	0.302	0.341
psSAR10g [W/Kg]	0.158	0.193
Power Drift [dB]		0.00
Dist 3dB Peak [mm]		10.9
M2/M1 [%]		91.2



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 25	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	1860.000 / 26140	TSL Conductivity [S/m]	1.44
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	0.00

DASY Configuration

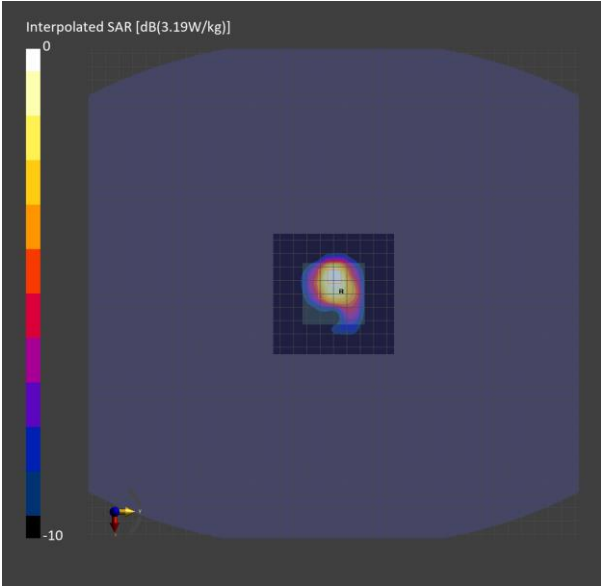
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	42.0 x 42.0 x 31.2
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]	1.73	1.67
psSAR10g [W/Kg]	0.877	0.913
Power Drift [dB]		0.04
Dist 3dB Peak [mm]		8.8
M2/M1 [%]		87.2



Band 26: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 26	TSL Permittivity	42.5
Frequency [MHz] / Channel Number	831.500 / 26865	TSL Conductivity [S/m]	0.938
Group / UID	LTE-FDD / 10181-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.11	Test Distance [mm]	0.00

DASY Configuration

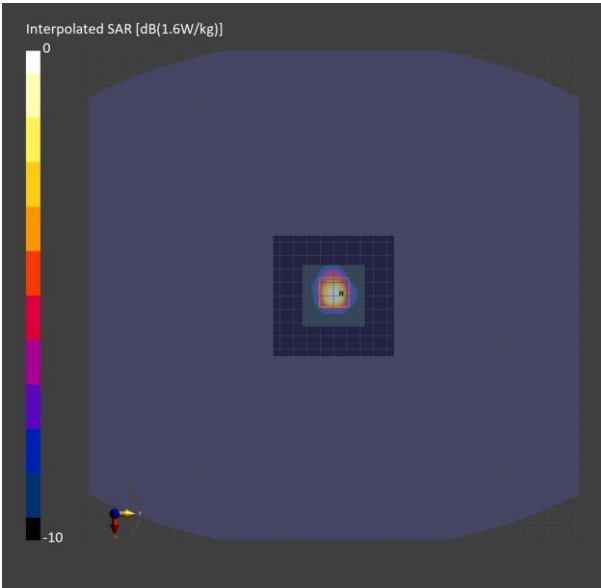
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	1.16	1.14
psSAR10g [W/Kg]	0.529	0.407
Power Drift [dB]		0.04
Dist 3dB Peak [mm]		8.1
M2/M1 [%]		62.4



Band 66: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 66	TSL Permittivity	40.1
Frequency [MHz] / Channel Number	1745.000 / 132322	TSL Conductivity [S/m]	1.37
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.82	Test Distance [mm]	10.00

DASY Configuration

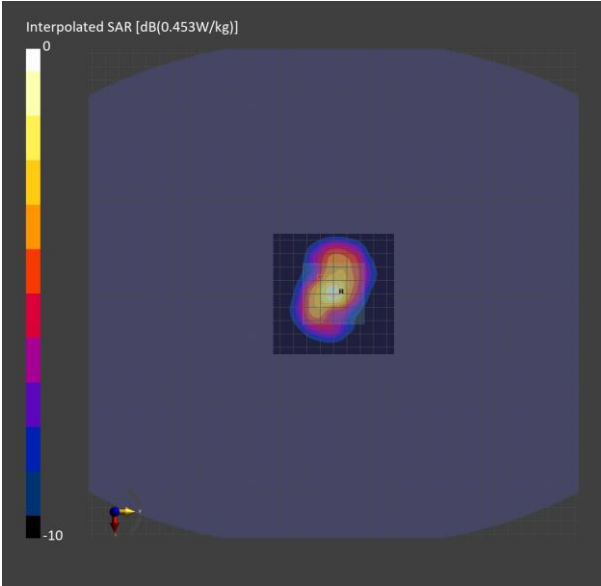
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 31.2
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]	0.291	0.343
psSAR10g [W/Kg]	0.153	0.193
Power Drift [dB]		0.03
Dist 3dB Peak [mm]		10.3
M2/M1 [%]		93.8



Band 66: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 66	TSL Permittivity	40.1
Frequency [MHz] / Channel Number	1745.000 / 132322	TSL Conductivity [S/m]	1.37
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.82	Test Distance [mm]	0.00

DASY Configuration

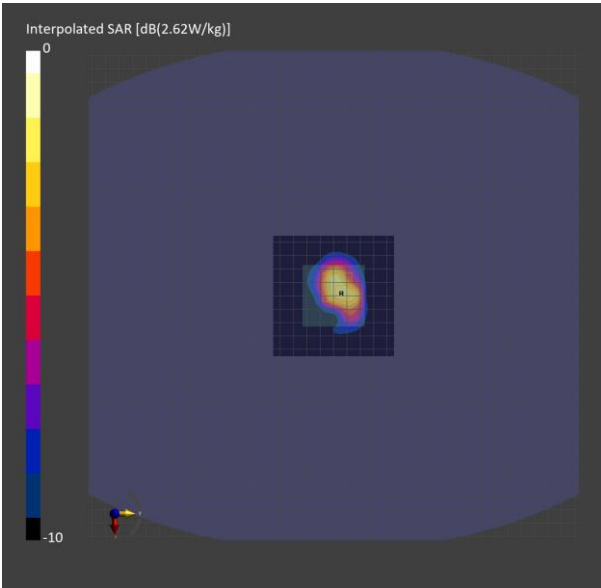
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 36.0 x 31.2
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]	1.43	1.59
psSAR10g [W/Kg]	0.796	0.876
Power Drift [dB]		-0.03
Dist 3dB Peak [mm]		8.7
M2/M1 [%]		87.4



Band 71: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 71	TSL Permittivity	43.1
Frequency [MHz] / Channel Number	680.500 / 133297	TSL Conductivity [S/m]	0.865
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.46	Test Distance [mm]	0.00

DASY Configuration

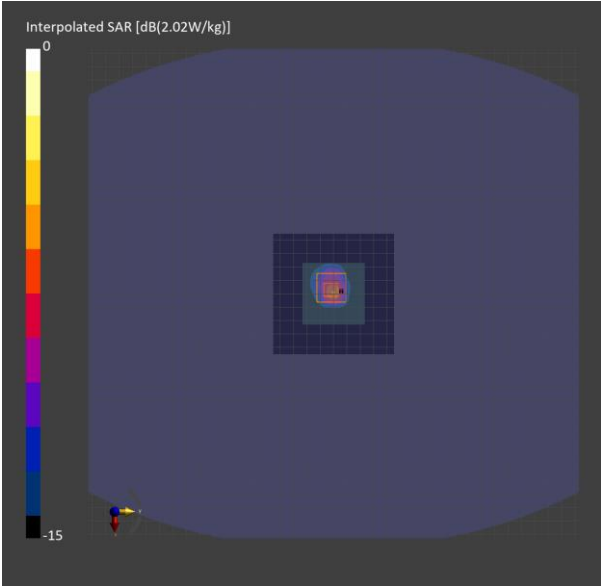
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	34.2 x 34.2 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.7 x 5.7 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.368	0.427
psSAR10g [W/Kg]	0.179	0.143
Power Drift [dB]		-0.02
Dist 3dB Peak [mm]		6.5
M2/M1 [%]		49.3



WLAN 2.4GHz: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle), FRONT

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

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	2412.000 / 1	TSL Conductivity [S/m]	1.69
Group / UID	WLAN / 10415-AAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.39	Test Distance [mm]	10.00

DASY Configuration

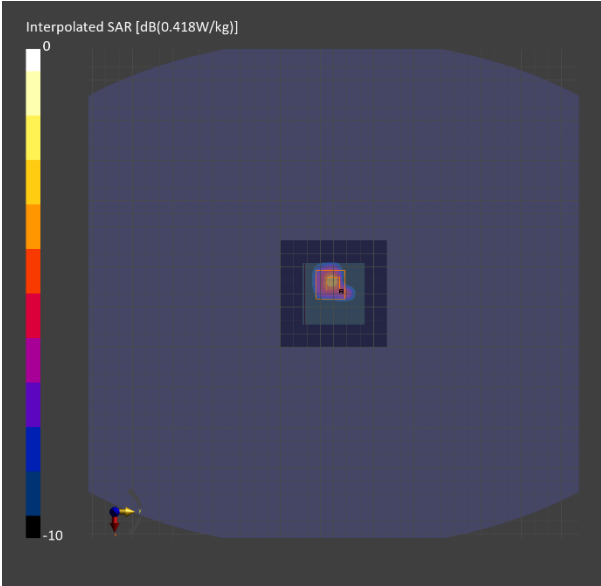
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 33.4
Grid Steps [mm]	10.0 x 10.0	3.0 x 3.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.137	0.084
psSAR10g [W/Kg]	0.061	0.043
Power Drift [dB]		-0.18
Dist 3dB Peak [mm]		1.8
M2/M1 [%]		87.0



WLAN 2.4GHz: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle), BACK

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

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	2412.000 / 1	TSL Conductivity [S/m]	1.69
Group / UID	WLAN / 10415-AAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.39	Test Distance [mm]	0.00

DASY Configuration

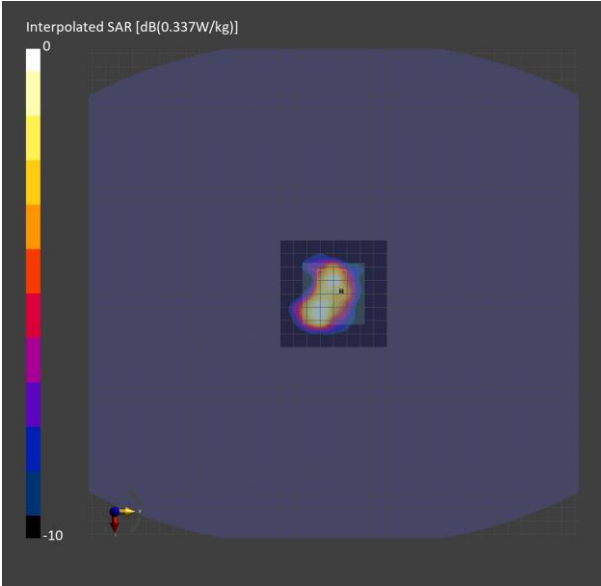
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	40.0 x 40.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.205	0.214
psSAR10g [W/Kg]	0.096	0.103
Power Drift [dB]		-0.18
Dist 3dB Peak [mm]		8.0
M2/M1 [%]		89.9



U-NII-1, U-NII-2A: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle), BACK

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

Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	35.2
Frequency [MHz] / Channel Number	5280.000 / 56	TSL Conductivity [S/m]	4.63
Group / UID	WLAN / 10317-AAE	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	5.56	Test Distance [mm]	0.00

DASY Configuration

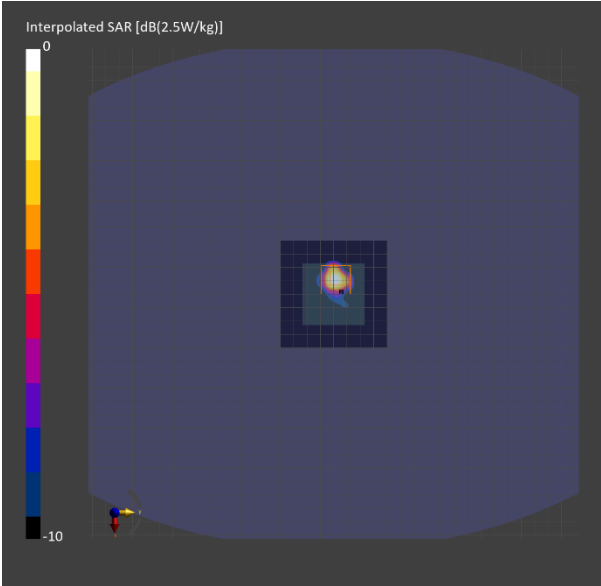
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.4 x 30.4 x 22.9
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.53	2.01
psSAR10g [W/Kg]	0.399	0.453
Power Drift [dB]		-0.07
Dist 3dB Peak [mm]		4.9
M2/M1 [%]		60.3



U-NII-2C, U-NII-3: IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle), FRONT

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

Exposure Conditions

Band	U-NII-2C, U-NII-3	TSL Permittivity	35.2
Frequency [MHz] / Channel Number	5825.000 / 165	TSL Conductivity [S/m]	5.17
Group / UID	WLAN / 10317-AAE	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	5.13	Test Distance [mm]	10.00

DASY Configuration

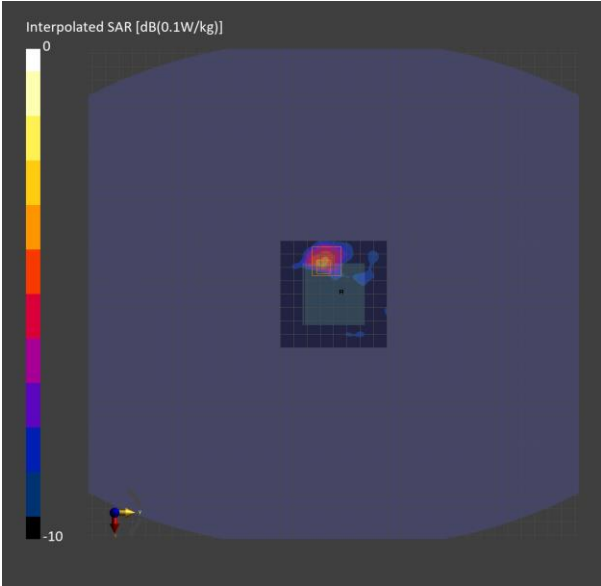
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	28.0 x 28.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.031	0.028
psSAR10g [W/Kg]	0.011	0.005
Power Drift [dB]		0.00
Dist 3dB Peak [mm]		6.9
M2/M1 [%]		60.6



ISM 2.4 GHz Band: IEEE 802.15.1 Bluetooth (GFSK, DH5), FRONT

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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	2402.000 / 0	TSL Conductivity [S/m]	1.68
Group / UID	Bluetooth / 10032-CAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.39	Test Distance [mm]	10.00

DASY Configuration

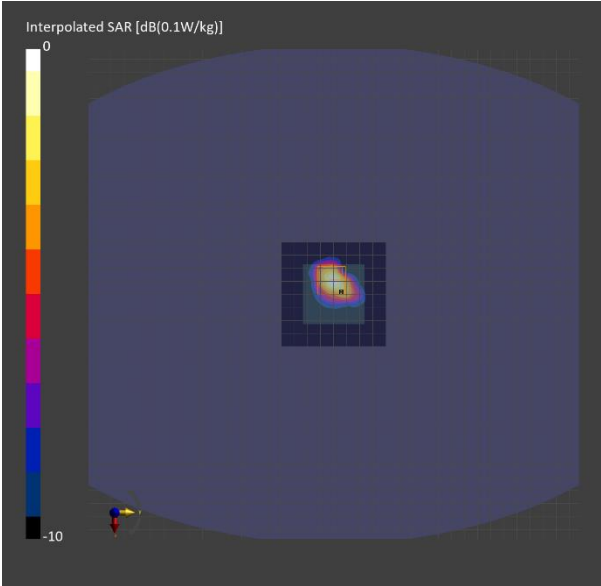
Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.064	0.079
psSAR10g [W/Kg]	0.027	0.037
Power Drift [dB]		0.13
Dist 3dB Peak [mm]		3.0
M2/M1 [%]		82.1



ISM 2.4 GHz Band: IEEE 802.15.1 Bluetooth (GFSK, DH5), BACK
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	39.9
Frequency [MHz] / Channel Number	2402.000 / 0	TSL Conductivity [S/m]	1.68
Group / UID	Bluetooth / 10032-CAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.39	Test Distance [mm]	0.00

DASY Configuration

Probe Calibration Date	EX3DV4 - SN7646 2025-01-22	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1591 2025-02-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	3.0 x 3.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.476	0.456
psSAR10g [W/Kg]	0.173	0.148
Power Drift [dB]		0.07
Dist 3dB Peak [mm]		3.4
M2/M1 [%]		69.3

