

GSM 850: GPRS-FDD (TDMA, GMSK, TN 0-1), CHEEK

Exposure Conditions

Band	GSM 850	TSL Permittivity	41.0
Frequency [MHz] Channel Number	836.600 190	TSL Conductivity [S/m]	0.912
Group UID	GSM 10024-DAC	Phantom Section TSL	RightHead HSL
Conversion Factor	9.5	Test Distance [mm]	0.00

Hardware Setup

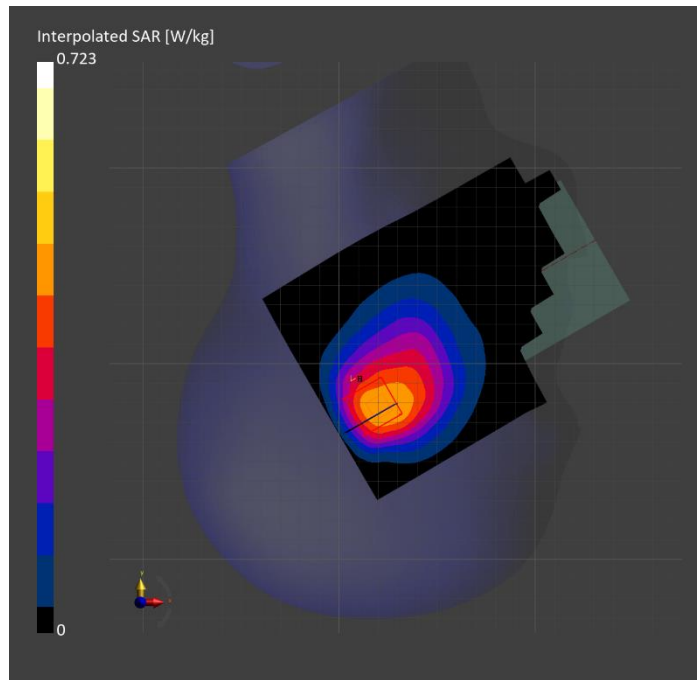
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		9.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.723 [13.8, -328.6, -174.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.417	0.398
psSAR10g [W/Kg]	0.285	0.238
Power Drift [dB]	N/A	-0.01



GSM 850: GPRS-FDD (TDMA, GMSK, TN 0-1), BACK

Exposure Conditions

Band	GSM 850	TSL Permittivity	39.1
Frequency [MHz] Channel Number	836.600 190	TSL Conductivity [S/m]	0.898
Group UID	GSM 10024-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

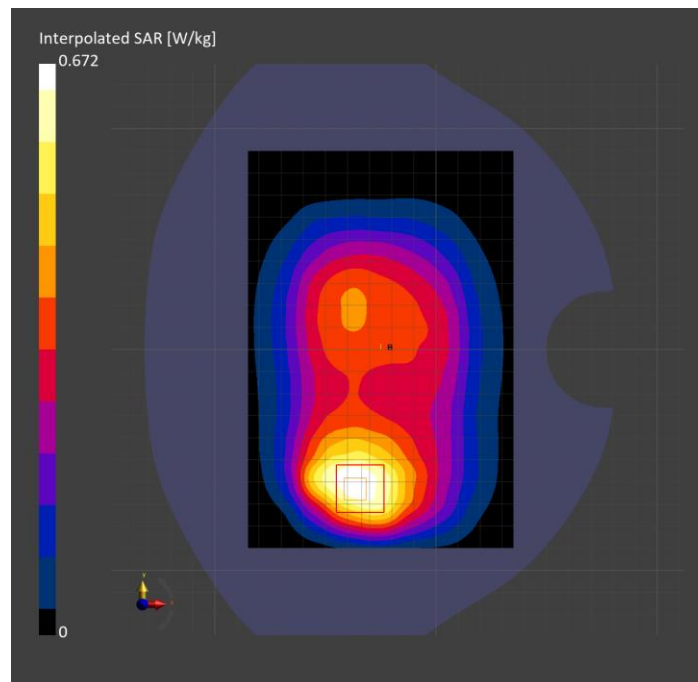
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		88.7
Dist 3dB Peak [mm]		12.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.672 [-33.5, -68.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.427	0.431
psSAR10g [W/Kg]	0.287	0.276
Power Drift [dB]	N/A	-0.09



GSM 850: GPRS-FDD (TDMA, GMSK, TN 0-1), EDGE RIGHT

Exposure Conditions

Band	GSM 850	TSL Permittivity	41.0
Frequency [MHz] Channel Number	836.600 190	TSL Conductivity [S/m]	0.912
Group UID	GSM 10024-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

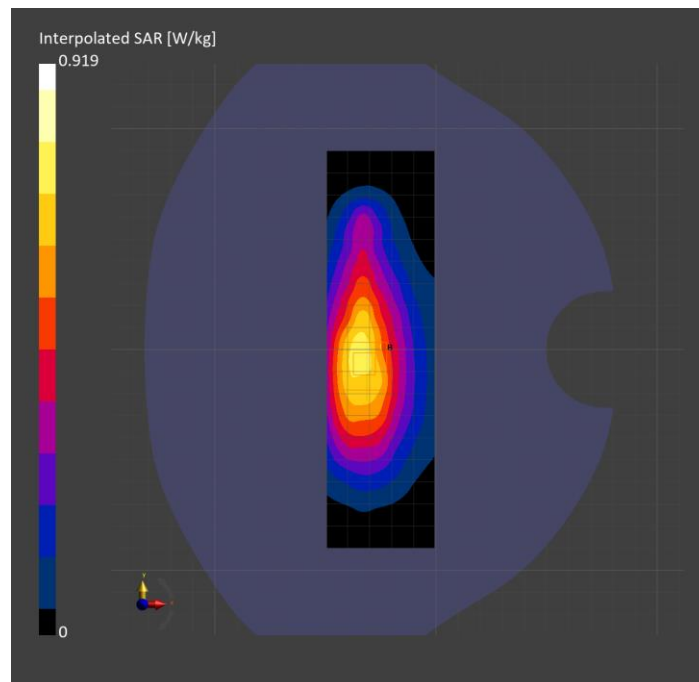
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.6 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.1 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.5
Dist 3dB Peak [mm]		18.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.919 [-31.3, -10.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.640	0.580
psSAR10g [W/Kg]	0.418	0.376
Power Drift [dB]	N/A	-0.09



PCS 1900: GPRS-FDD (TDMA, GMSK, TN 0-1), CHEEK

Exposure Conditions

Band	PCS 1900	TSL Permittivity	39.8
Frequency [MHz] Channel Number	1909.800 810	TSL Conductivity [S/m]	1.46
Group UID	GSM 10024-DAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	7.55	Test Distance [mm]	0.00

Hardware Setup

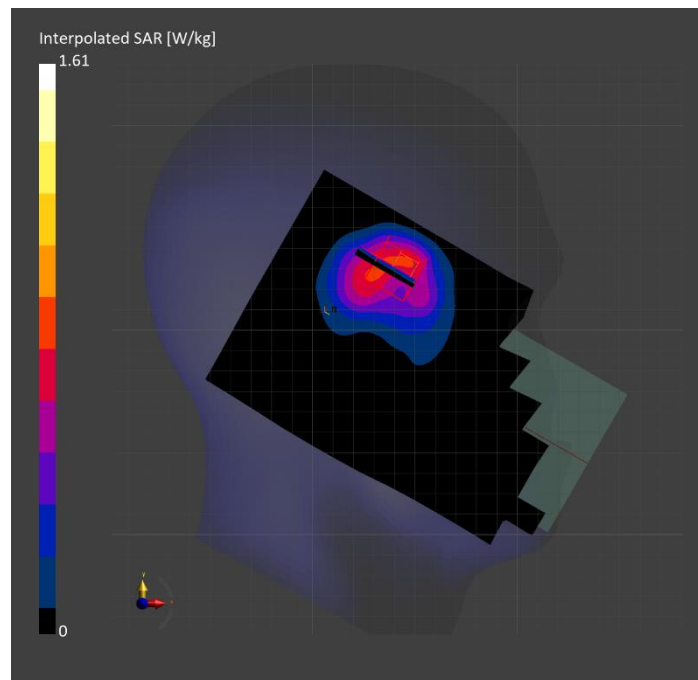
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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	5.4 x 5.4 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.4
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.62 [32.5, 336.5, -176.4]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.689	0.776
psSAR10g [W/Kg]	0.406	0.403
Power Drift [dB]	N/A	-0.01



PCS 1900: GPRS-FDD (TDMA, GMSK, TN 0-1), BACK

Exposure Conditions

Band	PCS 1900	TSL Permittivity	41.6
Frequency [MHz] Channel Number	1880.000 661	TSL Conductivity [S/m]	1.37
Group UID	GSM 10024-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.98	Test Distance [mm]	5.00

Hardware Setup

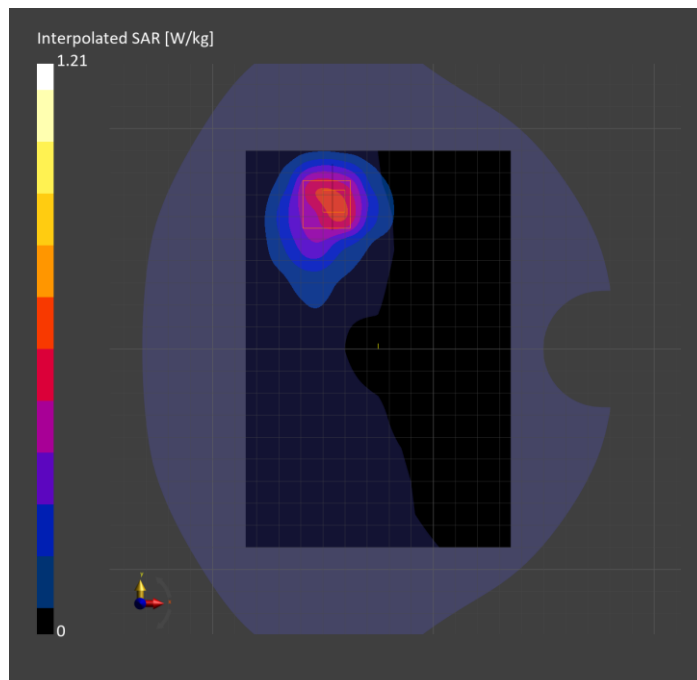
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DAE Calibration Date	DAE4 Sn1545 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		78.4
Dist 3dB Peak [mm]		11.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.20 [-45.6, 69.6, -210.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.550	0.585
psSAR10g [W/Kg]	0.315	0.297
Power Drift [dB]	N/A	-0.07



PCS 1900: GPRS-FDD (TDMA, GMSK, TN 0-1), EDGE LEFT

Exposure Conditions

Band	PCS 1900	TSL Permittivity	40.7
Frequency [MHz] Channel Number	1909.800 810	TSL Conductivity [S/m]	1.46
Group UID	GSM 10024-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.55	Test Distance [mm]	5.00

Hardware Setup

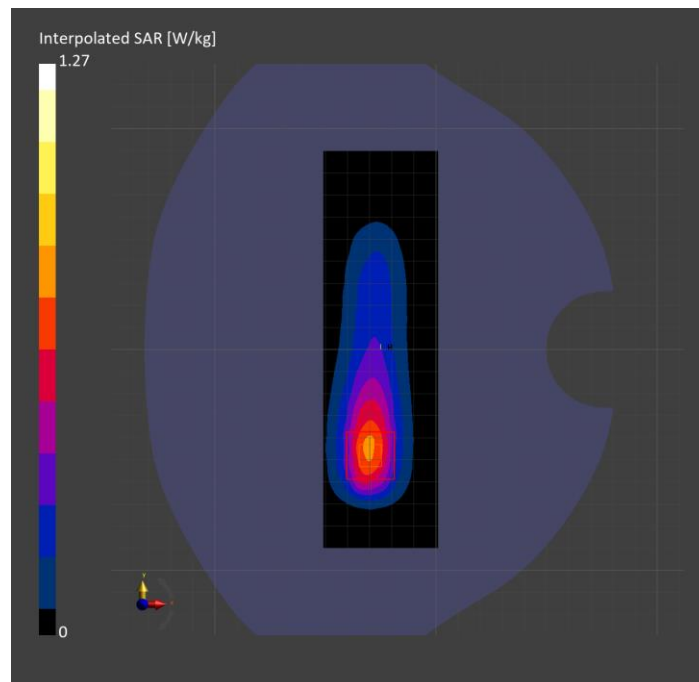
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DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		82.3
Dist 3dB Peak [mm]		8.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.27 [-29.6, -52.1, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.624	0.659
psSAR10g [W/Kg]	0.329	0.327
Power Drift [dB]	N/A	-0.07



Band 2: UMTS-FDD (WCDMA), CHEEK

Exposure Conditions

Band	Band 2	TSL Permittivity	41.6
Frequency [MHz] Channel Number	1907.600 9538	TSL Conductivity [S/m]	1.40
Group UID	WCDMA 10011-CAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.08	Test Distance [mm]	0.00

Hardware Setup

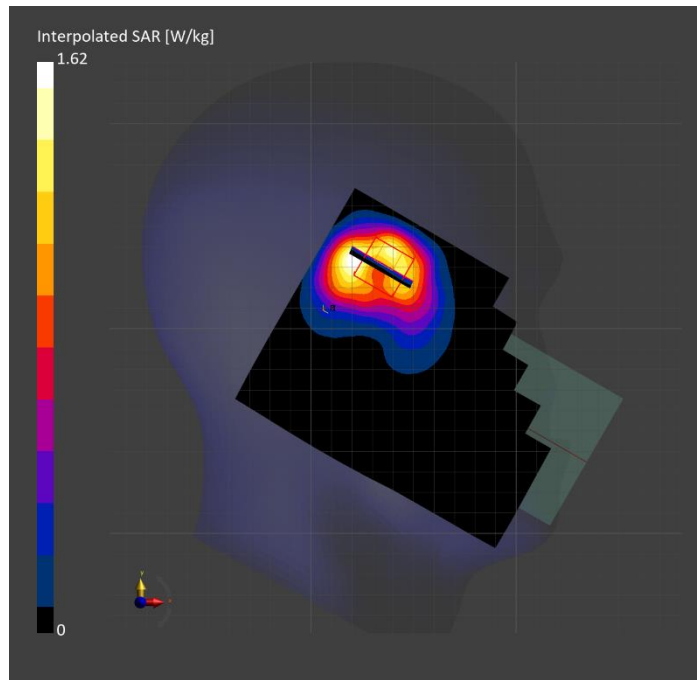
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.7 x 5.7 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.9
Dist 3dB Peak [mm]		7.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.62 [25.2, 338.0, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.702	0.789
psSAR10g [W/Kg]	0.383	0.424
Power Drift [dB]	N/A	-0.03



Band 2: UMTS-FDD (WCDMA), BACK

Exposure Conditions

Band	Band 2	TSL Permittivity	41.6
Frequency [MHz] Channel Number	1907.600 9538	TSL Conductivity [S/m]	1.40
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.08	Test Distance [mm]	5.00

Hardware Setup

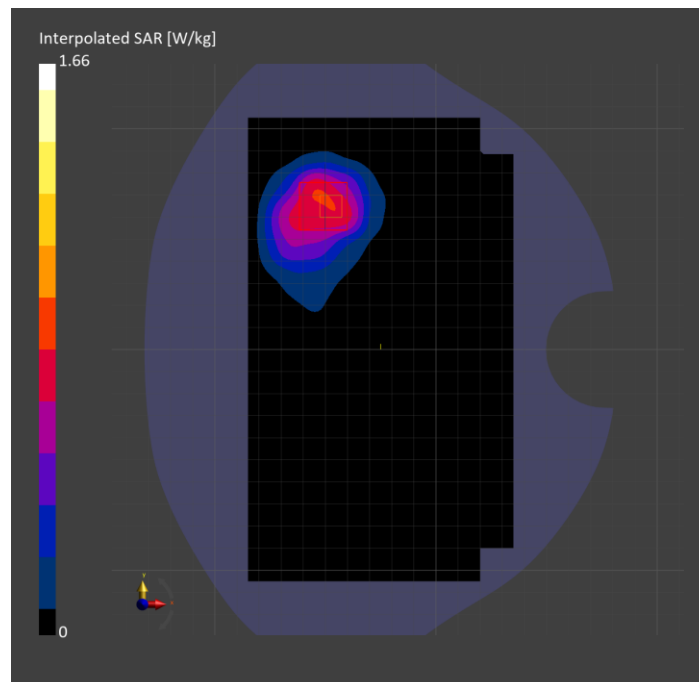
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DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		84.9
Dist 3dB Peak [mm]		11.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.66 [-50.2, 69.6, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.716	0.886
psSAR10g [W/Kg]	0.421	0.460
Power Drift [dB]	N/A	-0.08



Band 2: UMTS-FDD (WCDMA), EDGE BOTTOM

Exposure Conditions

Band	Band 2	TSL Permittivity	40.7
Frequency [MHz] Channel Number	1852.400 9262	TSL Conductivity [S/m]	1.39
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.08	Test Distance [mm]	5.00

Hardware Setup

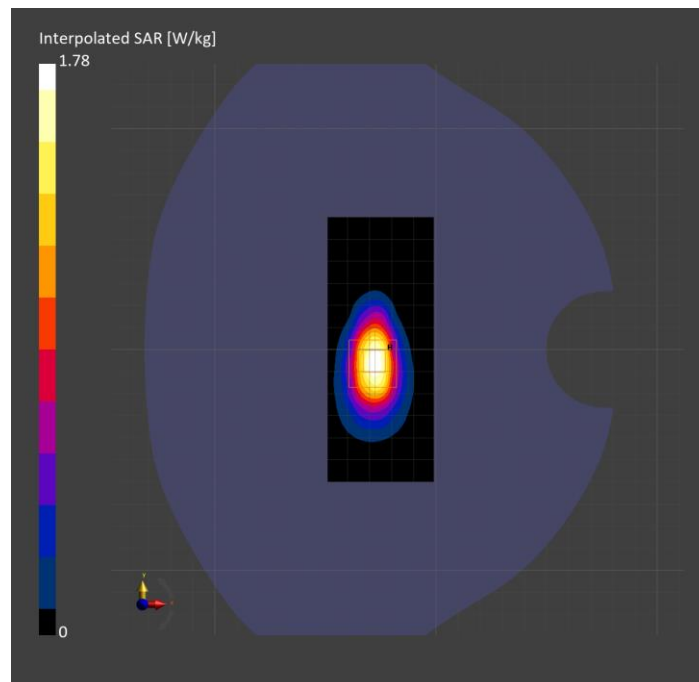
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.8
Dist 3dB Peak [mm]		7.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.78 [-27.3, -7.1, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.898	0.904
psSAR10g [W/Kg]	0.439	0.428
Power Drift [dB]	N/A	-0.02



Band 4: UMTS-FDD (WCDMA), CHEEK

Exposure Conditions

Band	Band 4	TSL Permittivity	39.9
Frequency [MHz] Channel Number	1732.600 1413	TSL Conductivity [S/m]	1.34
Group UID	WCDMA 10011-CAC	Phantom Section TSL	RightHead HSL
Conversion Factor	8.53	Test Distance [mm]	0.00

Hardware Setup

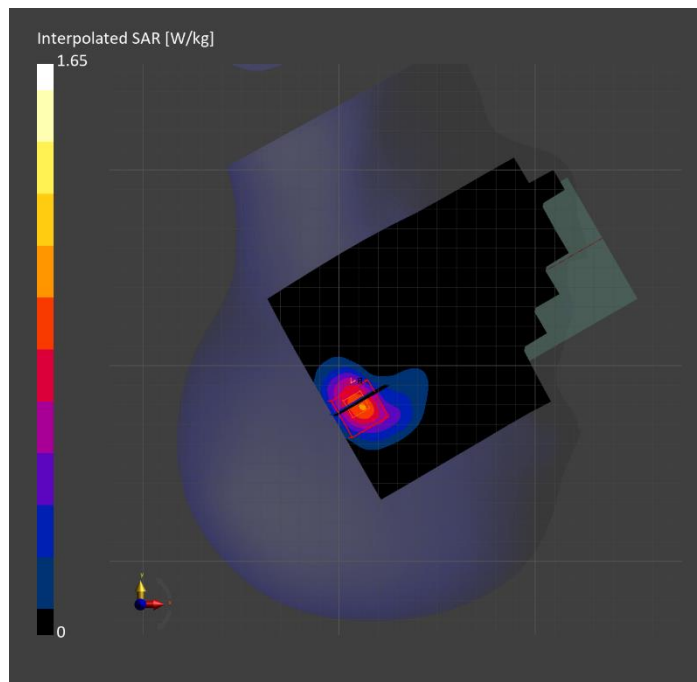
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	4.5 x 4.5 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.8
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.65 [7.2, -318.0, -173.5]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.763	0.766
psSAR10g [W/Kg]	0.398	0.361
Power Drift [dB]	N/A	-0.19



Band 4: UMTS-FDD (WCDMA), BACK

Exposure Conditions

Band	Band 4	TSL Permittivity	42.2
Frequency [MHz] Channel Number	1732.600 1413	TSL Conductivity [S/m]	1.31
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.98	Test Distance [mm]	5.00

Hardware Setup

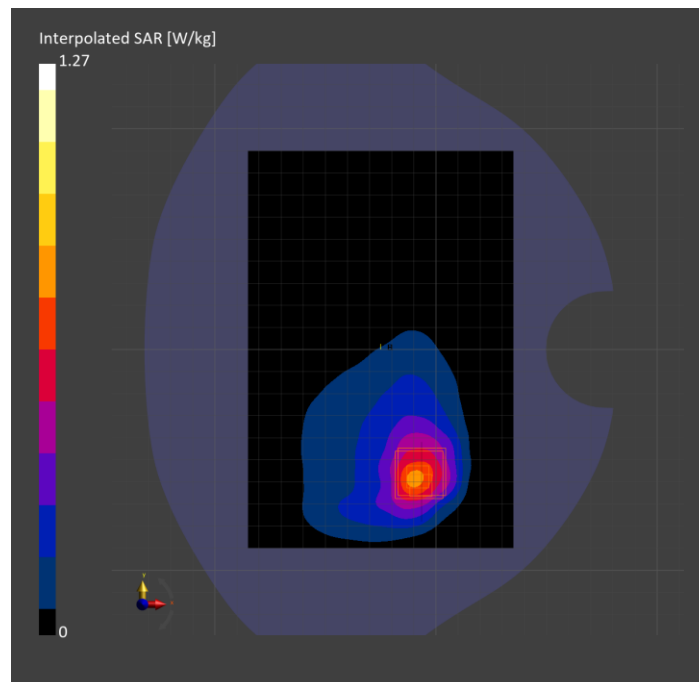
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DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		80.0
Dist 3dB Peak [mm]		9.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.28 [-6.4, -63.6, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.633	0.651
psSAR10g [W/Kg]	0.350	0.348
Power Drift [dB]	-0.05	-0.11



Band 4: UMTS-FDD (WCDMA), EDGE TOP

Exposure Conditions

Band	Band 4	TSL Permittivity	42.1
Frequency [MHz] Channel Number	1752.600 1513	TSL Conductivity [S/m]	1.38
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.83	Test Distance [mm]	5.00

Hardware Setup

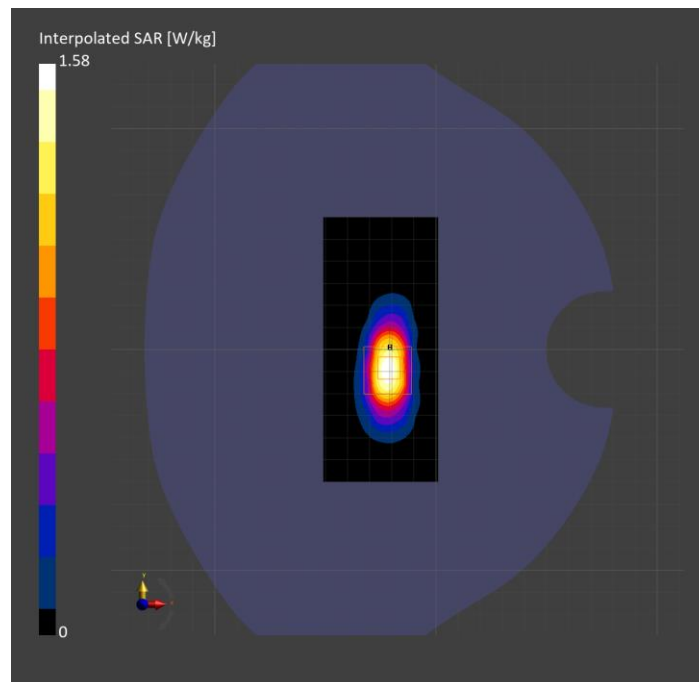
Probe Calibration Date	EX3DV4 - SN3749 2024-01-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2024-05-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	5.7 x 5.7 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.7
Dist 3dB Peak [mm]		6.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.58 [-20.9, -9.2, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.719	0.740
psSAR10g [W/Kg]	0.341	0.328
Power Drift [dB]	-0.14	-0.09



Band 5: UMTS-FDD (WCDMA), CHEEK

Exposure Conditions

Band	Band 5	TSL Permittivity	44.4
Frequency [MHz] Channel Number	836.600 4183	TSL Conductivity [S/m]	0.900
Group UID	WCDMA 10011-CAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.63	Test Distance [mm]	0.00

Hardware Setup

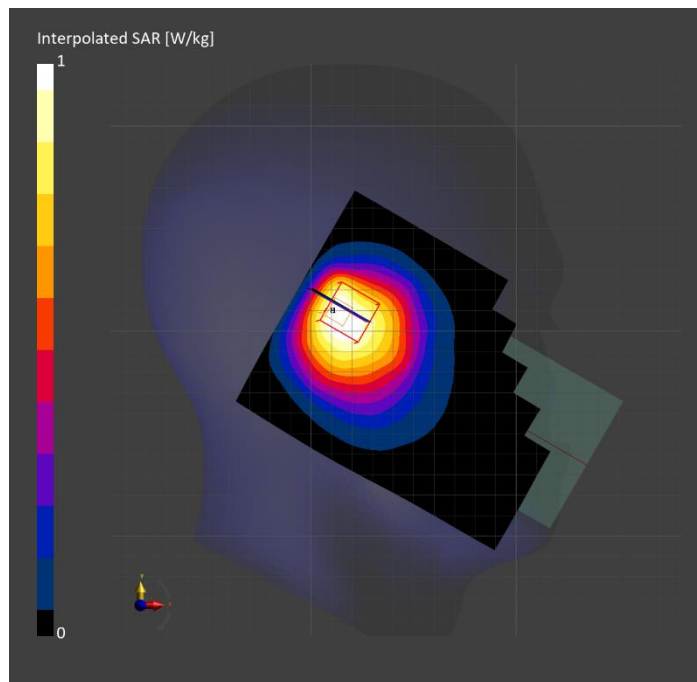
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.5 x 5.5 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.0
Dist 3dB Peak [mm]		6.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.00 [9.2, 314.3, -173.6]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.459	0.509
psSAR10g [W/Kg]	0.313	0.332
Power Drift [dB]	N/A	-0.00



Band 5: UMTS-FDD (WCDMA), BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	43.1
Frequency [MHz] Channel Number	836.600 4183	TSL Conductivity [S/m]	0.894
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.63	Test Distance [mm]	5.00

Hardware Setup

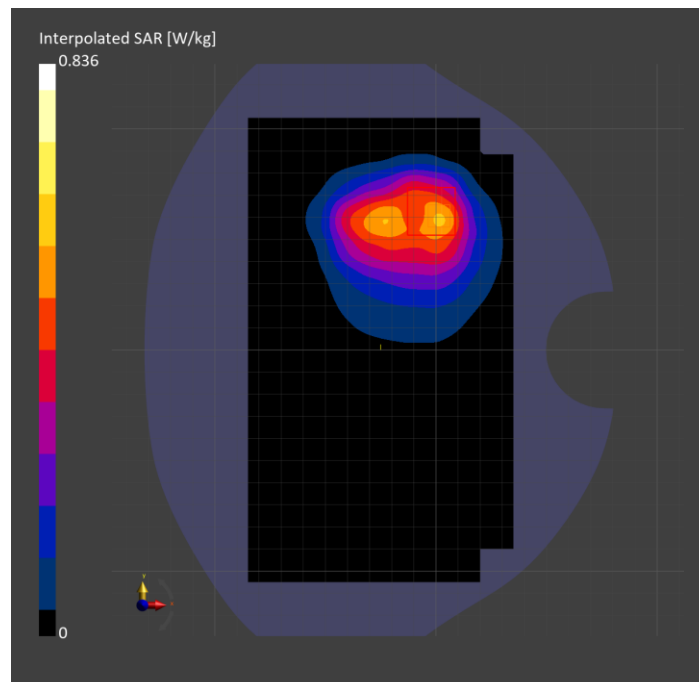
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		82.9
Dist 3dB Peak [mm]		11.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.836 [2.6, 67.1, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.479	0.454
psSAR10g [W/Kg]	0.314	0.281
Power Drift [dB]	N/A	-0.02



Band 5: UMTS-FDD (WCDMA), EDGE RIGHT

Exposure Conditions

Band	Band 5	TSL Permittivity	43.1
Frequency [MHz] Channel Number	836.600 4183	TSL Conductivity [S/m]	0.894
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.63	Test Distance [mm]	5.00

Hardware Setup

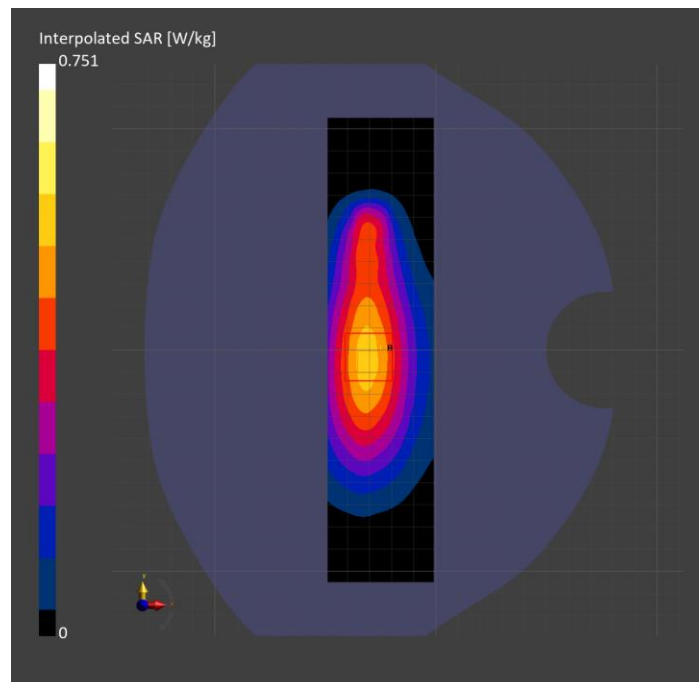
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.9
Dist 3dB Peak [mm]		16.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.751 [-31.0, -3.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.464	0.473
psSAR10g [W/Kg]	0.307	0.312
Power Drift [dB]	N/A	-0.00



**Band 5: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band 5	TSL Permittivity	44.4
Frequency [MHz] Channel Number	836.500 20525	TSL Conductivity [S/m]	0.900
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	RightHead HSL
Conversion Factor	8.63	Test Distance [mm]	0.00

Hardware Setup

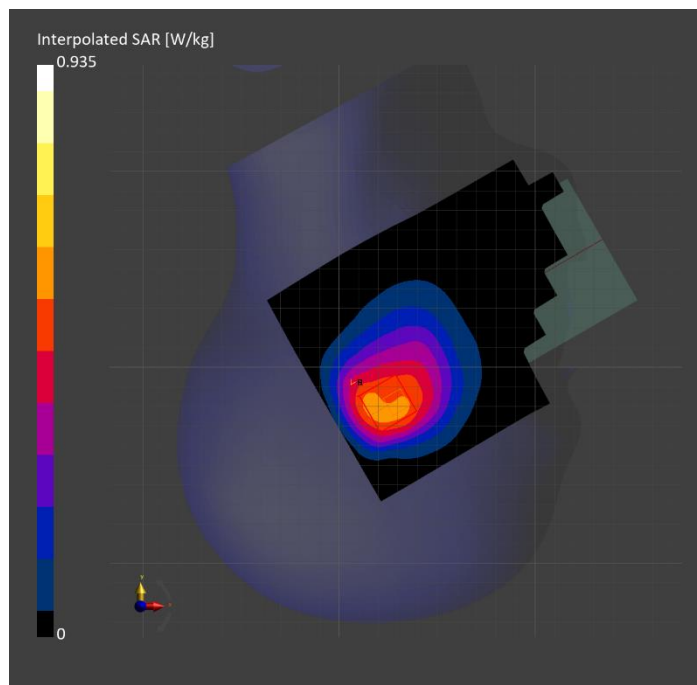
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		74.7
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.935 [14.1, -325.6, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.510	0.495
psSAR10g [W/Kg]	0.347	0.334
Power Drift [dB]	N/A	-0.00



Band 5: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	40.4
Frequency [MHz] Channel Number	836.500 20525	TSL Conductivity [S/m]	0.914
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.03	Test Distance [mm]	5.00

Hardware Setup

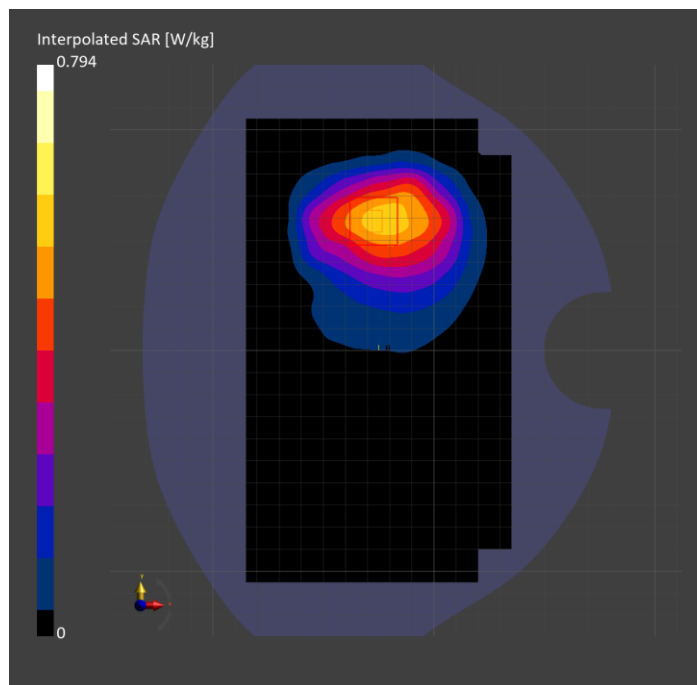
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		85.9
Dist 3dB Peak [mm]		16.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.794 [-28.0, 56.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.504	0.515
psSAR10g [W/Kg]	0.338	0.331
Power Drift [dB]	N/A	0.00



Band 5: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 5	TSL Permittivity	40.4
Frequency [MHz] Channel Number	836.500 20525	TSL Conductivity [S/m]	0.914
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.03	Test Distance [mm]	5.00

Hardware Setup

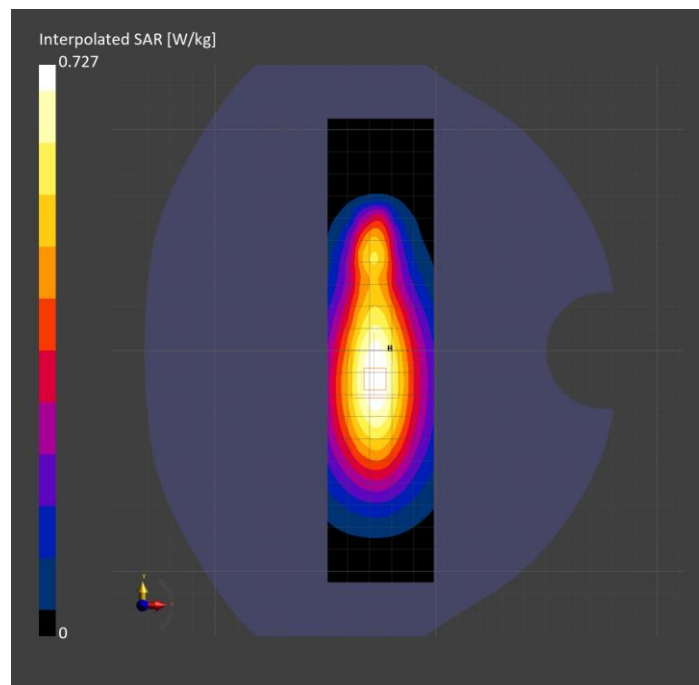
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DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.1
Dist 3dB Peak [mm]		18.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.727 [-28.0, -10.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.482	0.474
psSAR10g [W/Kg]	0.318	0.307
Power Drift [dB]	N/A	-0.02



Band 7: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 7	TSL Permittivity	37.4
Frequency [MHz] Channel Number	2535.000 21100	TSL Conductivity [S/m]	1.82
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	LeftHead HSL
Conversion Factor	7.64	Test Distance [mm]	0.00

Hardware Setup

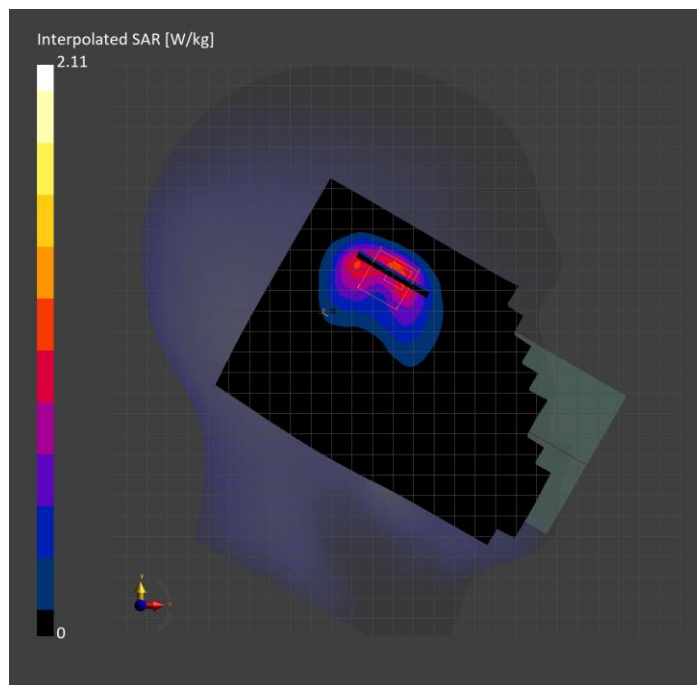
Probe Calibration Date	EX3DV4 - SN3885 2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1359 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.5
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.11 [44.6, 328.5, -174.7]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.836	0.894
psSAR10g [W/Kg]	0.435	0.434
Power Drift [dB]	N/A	-0.03



Band 7: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 7	TSL Permittivity	37.4
Frequency [MHz] Channel Number	2535.000 21100	TSL Conductivity [S/m]	1.82
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	7.64	Test Distance [mm]	5.00

Hardware Setup

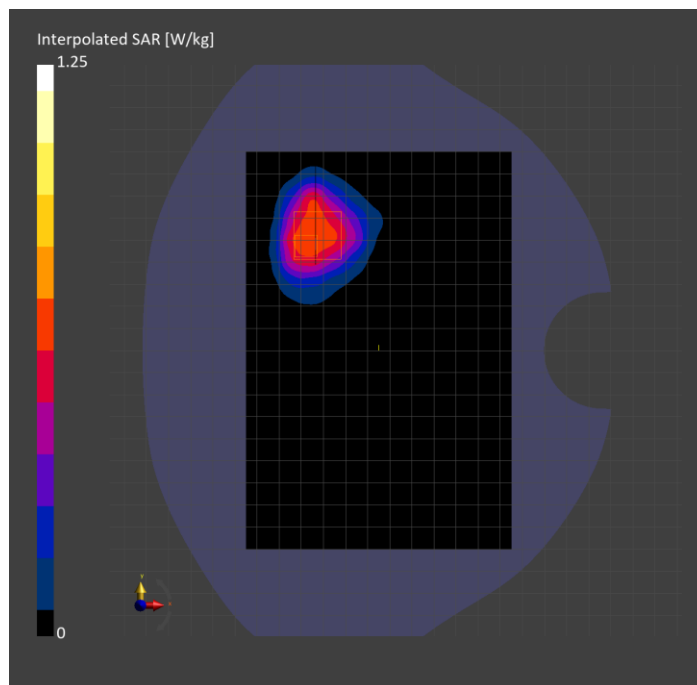
Probe Calibration Date	EX3DV4 - SN3885 2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1359 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		74.6
Dist 3dB Peak [mm]		9.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.25 [-53.5, 64.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.554	0.571
psSAR10g [W/Kg]	0.315	0.313
Power Drift [dB]	N/A	-0.02



Band 7: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:High AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 7	TSL Permittivity	36.9
Frequency [MHz] Channel Number	2560.000 21350	TSL Conductivity [S/m]	1.88
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

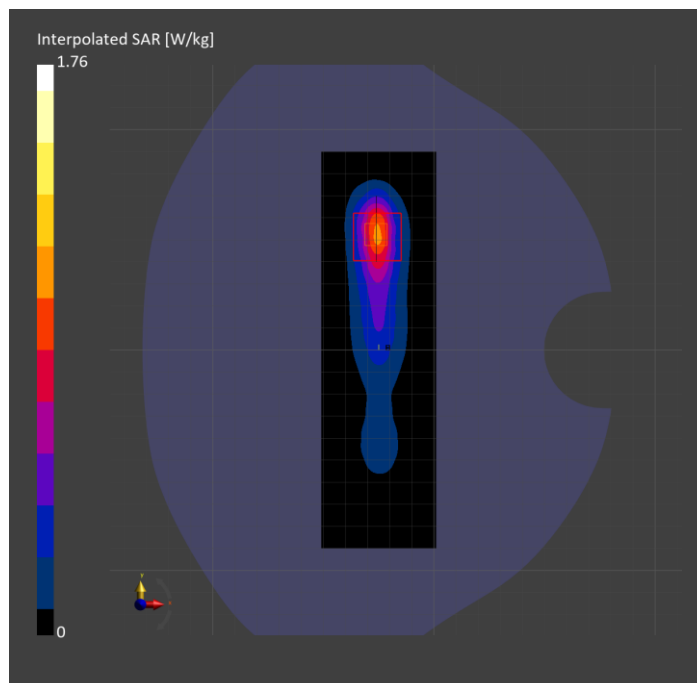
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.5
Dist 3dB Peak [mm]		7.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.76 [-25.9, 55.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.784	0.811
psSAR10g [W/Kg]	0.338	0.348
Power Drift [dB]	N/A	0.00



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 12	TSL Permittivity	40.3
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.865
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	RightHead HSL
Conversion Factor	8.87	Test Distance [mm]	0.00

Hardware Setup

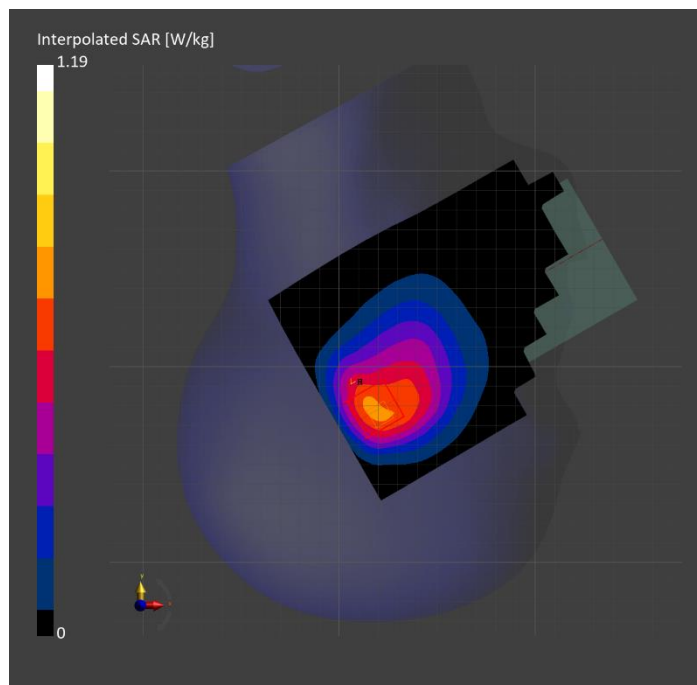
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		74.9
Dist 3dB Peak [mm]		8.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.19 [12.8, -325.8, -174.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.633	0.589
psSAR10g [W/Kg]	0.431	0.356
Power Drift [dB]	N/A	-0.03



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 12	TSL Permittivity	42.6
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.866
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

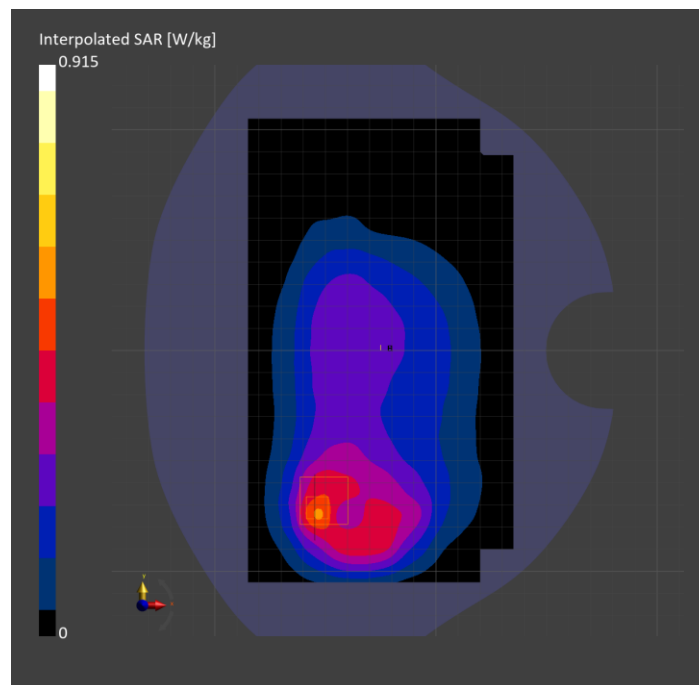
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		78.4
Dist 3dB Peak [mm]		9.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.915 [-54.6, -71.6, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.444	0.453
psSAR10g [W/Kg]	0.280	0.259
Power Drift [dB]	N/A	-0.03



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 12	TSL Permittivity	42.6
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.866
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

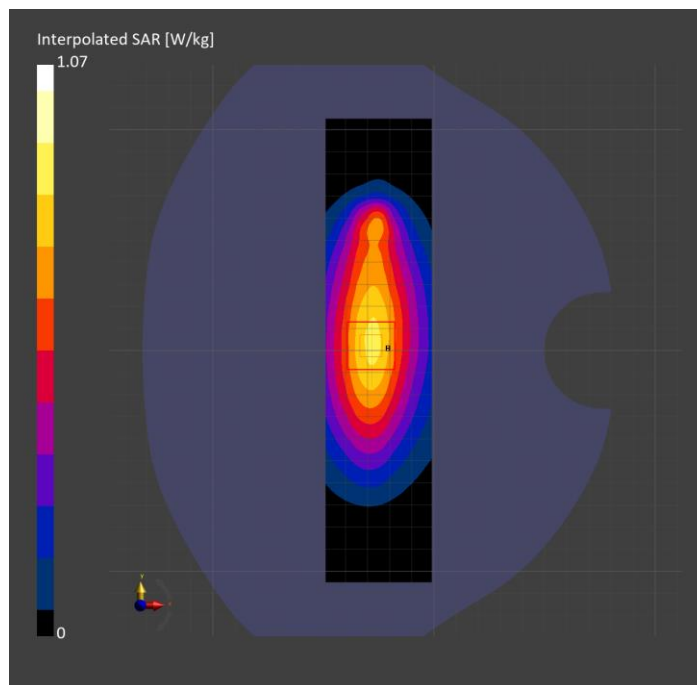
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DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		88.1
Dist 3dB Peak [mm]		23.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.07 [-27.8, -2.8, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.721	0.702
psSAR10g [W/Kg]	0.483	0.463
Power Drift [dB]	N/A	-0.00



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 13	TSL Permittivity	44.4
Frequency [MHz] Channel Number	782.000 23230	TSL Conductivity [S/m]	0.889
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	RightHead HSL
Conversion Factor	8.87	Test Distance [mm]	0.00

Hardware Setup

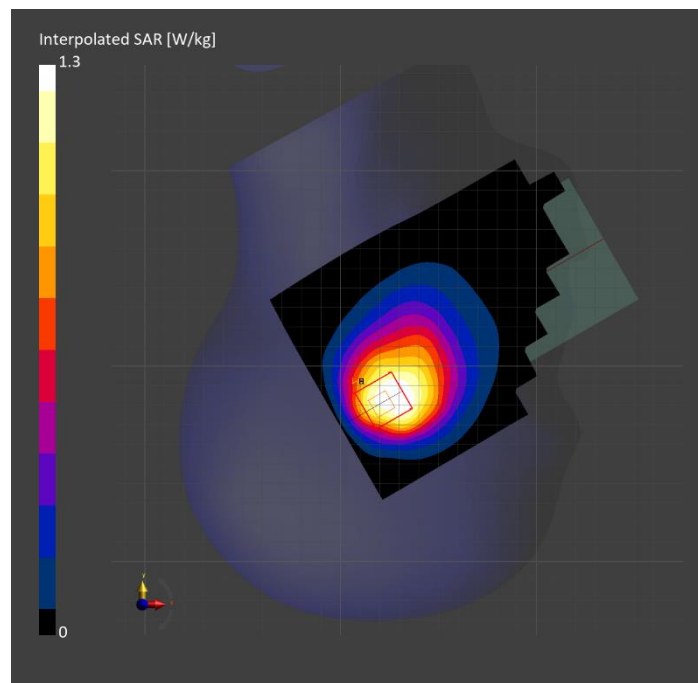
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		71.2
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.30 [15.1, -322.0, -174.3]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.597	0.618
psSAR10g [W/Kg]	0.406	0.363
Power Drift [dB]	N/A	-0.02



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 13	TSL Permittivity	42.4
Frequency [MHz] Channel Number	782.000 23230	TSL Conductivity [S/m]	0.889
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

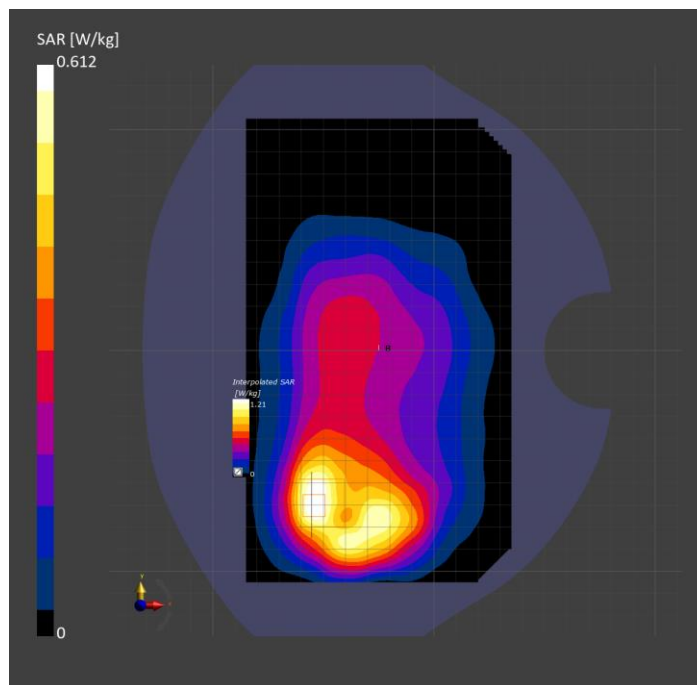
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		77.3
Dist 3dB Peak [mm]		9.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.21 [-55.1, -69.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.574	0.583
psSAR10g [W/Kg]	0.358	0.323
Power Drift [dB]	N/A	-0.02



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 13	TSL Permittivity	42.4
Frequency [MHz] Channel Number	782.000 23230	TSL Conductivity [S/m]	0.889
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

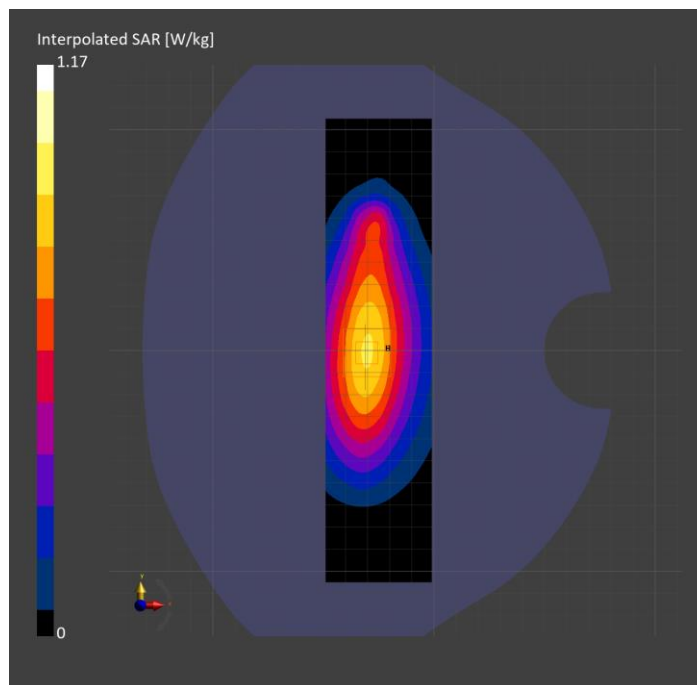
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		88.2
Dist 3dB Peak [mm]		20.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.17 [-30.9, -4.8, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.780	0.771
psSAR10g [W/Kg]	0.519	0.506
Power Drift [dB]	N/A	0.03



Band 14: LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 14	TSL Permittivity	39.7
Frequency [MHz] Channel Number	793.000 23330	TSL Conductivity [S/m]	0.921
Group UID	LTE-FDD 10108-CAH	Phantom Section TSL	RightHead HSL
Conversion Factor	8.87	Test Distance [mm]	0.00

Hardware Setup

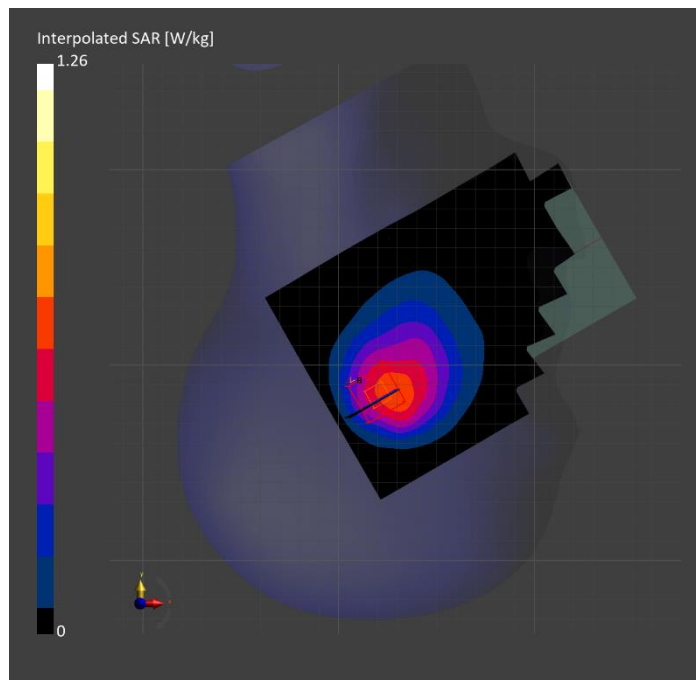
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		81.2
Dist 3dB Peak [mm]		6.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.26 [14.9, -319.9, -176.4]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.613	0.617
psSAR10g [W/Kg]	0.412	0.361
Power Drift [dB]	N/A	-0.00



Band 14: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 14	TSL Permittivity	39.2
Frequency [MHz] Channel Number	793.000 23330	TSL Conductivity [S/m]	0.882
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.63	Test Distance [mm]	5.00

Hardware Setup

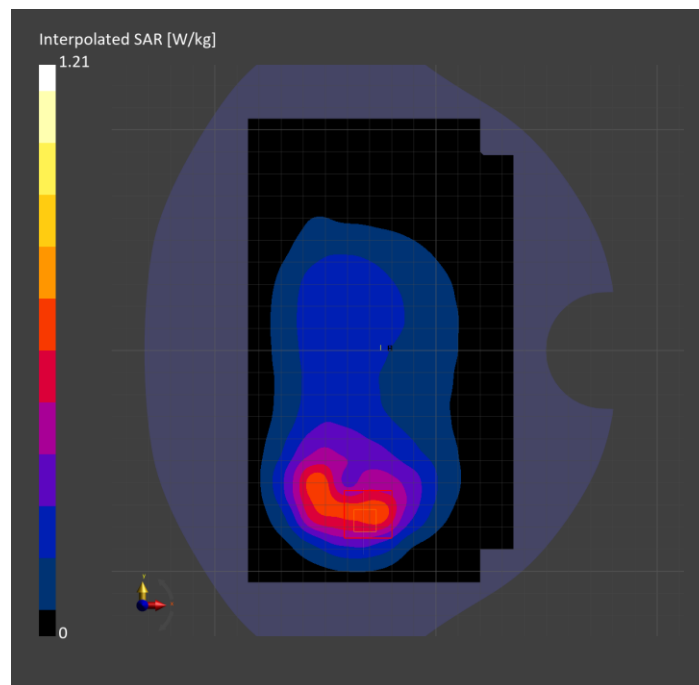
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		76.2
Dist 3dB Peak [mm]		9.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.21 [-32.9, -76.9, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.578	0.557
psSAR10g [W/Kg]	0.374	0.298
Power Drift [dB]	N/A	-0.07



Band 14: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 14	TSL Permittivity	41.4
Frequency [MHz] Channel Number	793.000 23330	TSL Conductivity [S/m]	0.914
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.63	Test Distance [mm]	5.00

Hardware Setup

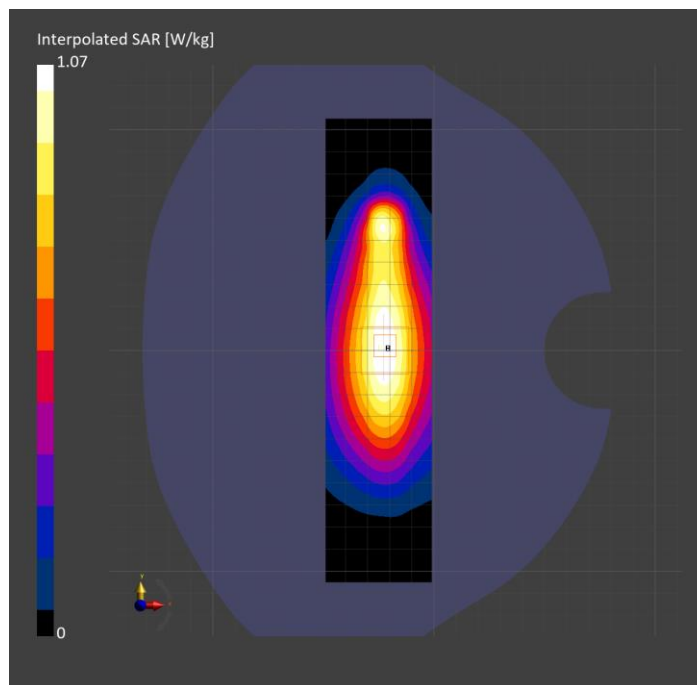
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1798 2024-05-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		88.0
Dist 3dB Peak [mm]		18.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.07 [-22.7, 3.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.719	0.705
psSAR10g [W/Kg]	0.474	0.465
Power Drift [dB]	N/A	-0.01



Band 25: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 25	TSL Permittivity	40.1
Frequency [MHz] Channel Number	1882.500 26365	TSL Conductivity [S/m]	1.36
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	LeftHead HSL
Conversion Factor	7.48	Test Distance [mm]	0.00

Hardware Setup

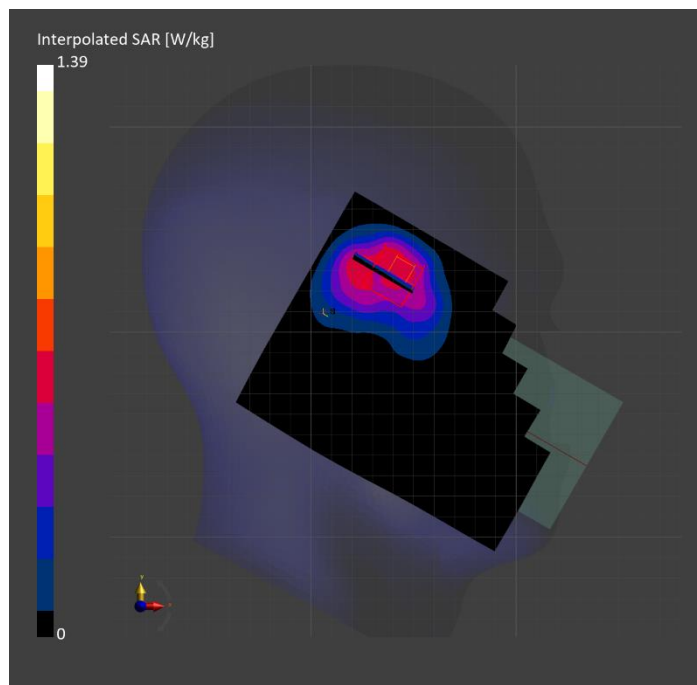
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.6 x 5.6 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.3
Dist 3dB Peak [mm]		6.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.39 [27.7, 336.5, -174.2]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.562	0.715
psSAR10g [W/Kg]	0.340	0.383
Power Drift [dB]	N/A	-0.02



Band 25: LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 25	TSL Permittivity	40.1
Frequency [MHz] Channel Number	1882.500 26365	TSL Conductivity [S/m]	1.36
Group UID	LTE-FDD 10100-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.48	Test Distance [mm]	5.00

Hardware Setup

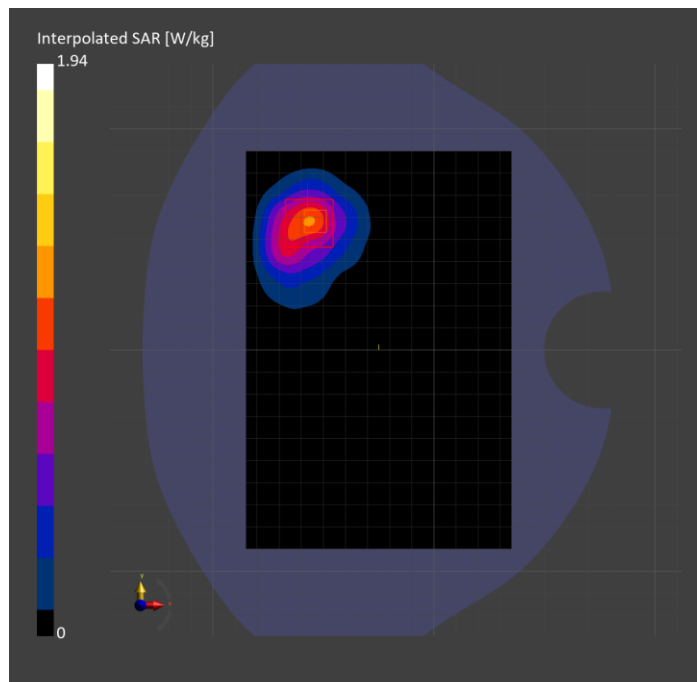
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		73.3
Dist 3dB Peak [mm]		13.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.94 [-57.0, 59.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.926	0.875
psSAR10g [W/Kg]	0.510	0.452
Power Drift [dB]	N/A	-0.02



Band 25: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band 25	TSL Permittivity	41.9
Frequency [MHz] Channel Number	1905.000 26590	TSL Conductivity [S/m]	1.48
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	7.67	Test Distance [mm]	5.00

Hardware Setup

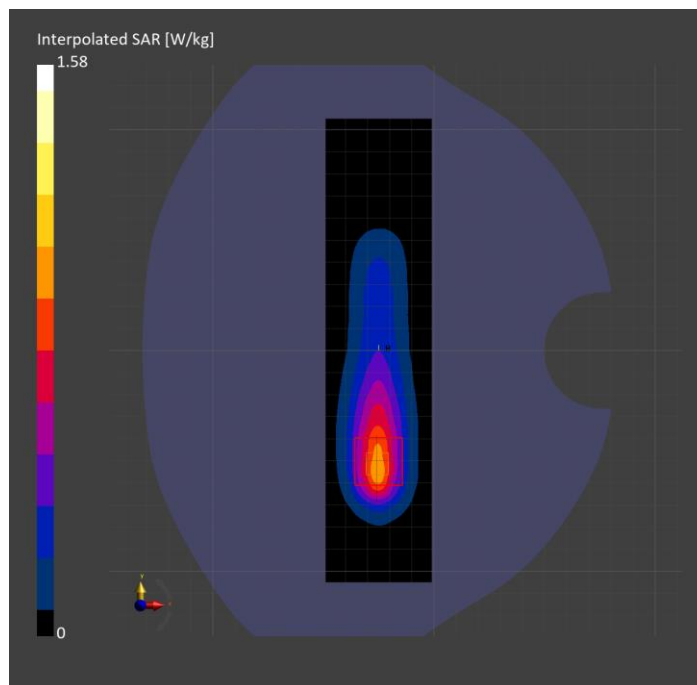
Probe Calibration Date	EX3DV4 - SN3749 2024-01-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2024-05-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.3
Dist 3dB Peak [mm]		8.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.58 [-25.9, -55.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.790	0.803
psSAR10g [W/Kg]	0.406	0.402
Power Drift [dB]	-0.01	-0.08



Band 26: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 26	TSL Permittivity	41.0
Frequency [MHz] Channel Number	831.500 26865	TSL Conductivity [S/m]	0.910
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	RightHead HSL
Conversion Factor	9.5	Test Distance [mm]	0.00

Hardware Setup

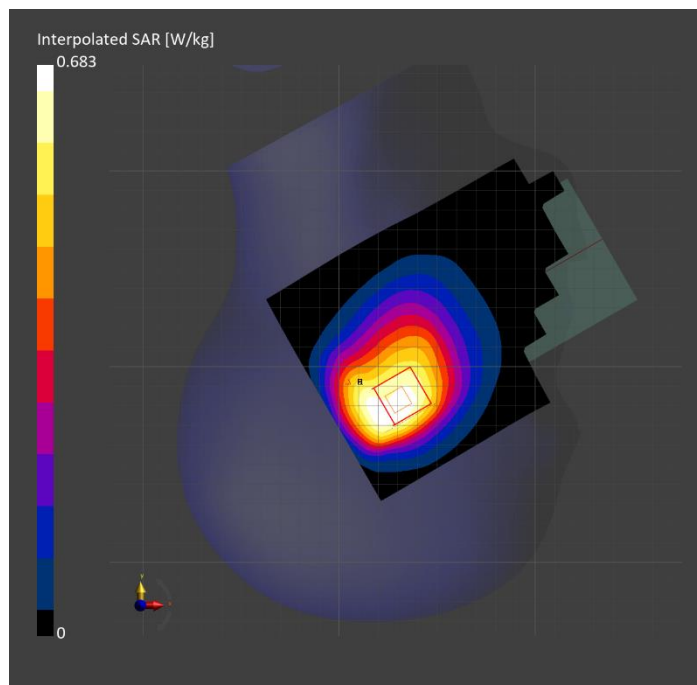
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		86.3
Dist 3dB Peak [mm]		20.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.683 [22.3, -334.4, -174.2]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.440	0.434
psSAR10g [W/Kg]	0.303	0.301
Power Drift [dB]	N/A	-0.03



Band 26: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 26	TSL Permittivity	39.1
Frequency [MHz] Channel Number	831.500 26865	TSL Conductivity [S/m]	0.896
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

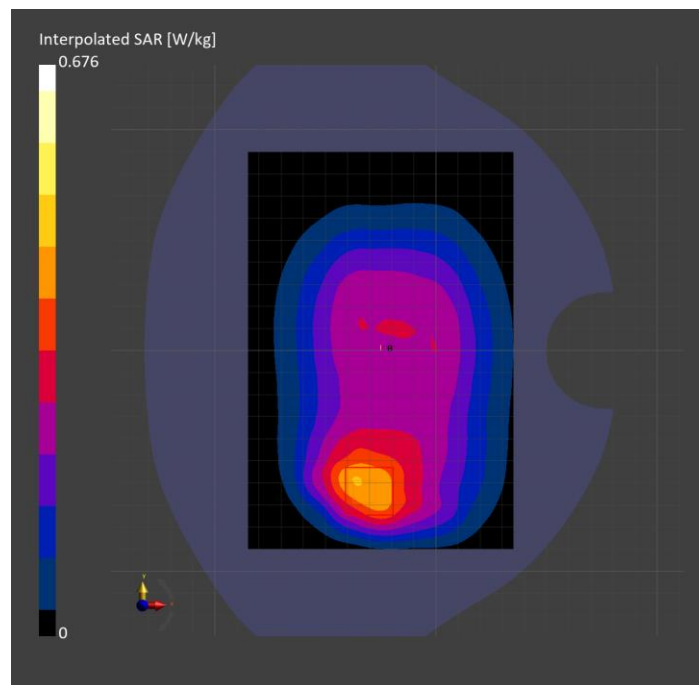
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DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		10.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.676 [-28.0, -69.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.393	0.411
psSAR10g [W/Kg]	0.264	0.255
Power Drift [dB]	N/A	-0.01



Band 26: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 26	TSL Permittivity	39.1
Frequency [MHz] Channel Number	831.500 26865	TSL Conductivity [S/m]	0.896
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

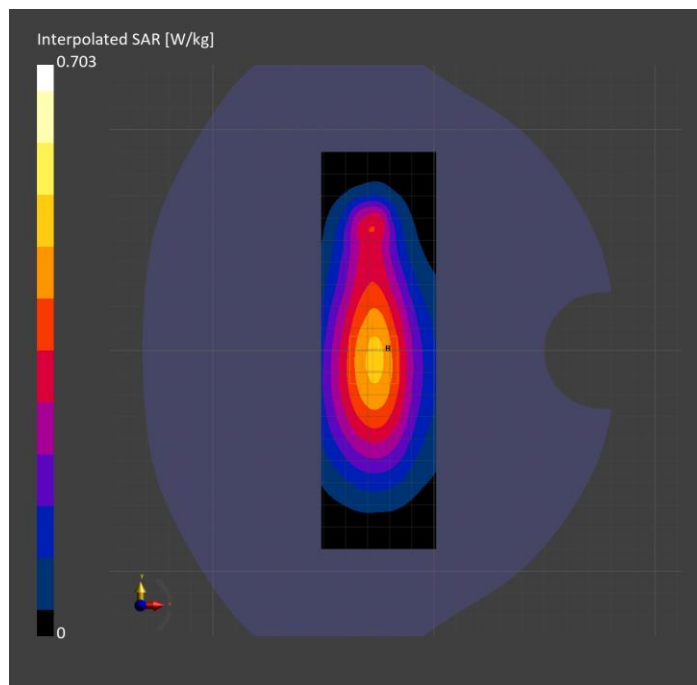
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DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.2
Dist 3dB Peak [mm]		15.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.703 [-27.8, 1.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.424	0.438
psSAR10g [W/Kg]	0.282	0.284
Power Drift [dB]	N/A	-0.03



Band 30: LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 30	TSL Permittivity	41.3
Frequency [MHz] Channel Number	2310.000 27710	TSL Conductivity [S/m]	1.72
Group UID	LTE-FDD 10108-CAH	Phantom Section TSL	LeftHead HSL
Conversion Factor	6.54	Test Distance [mm]	0.00

Hardware Setup

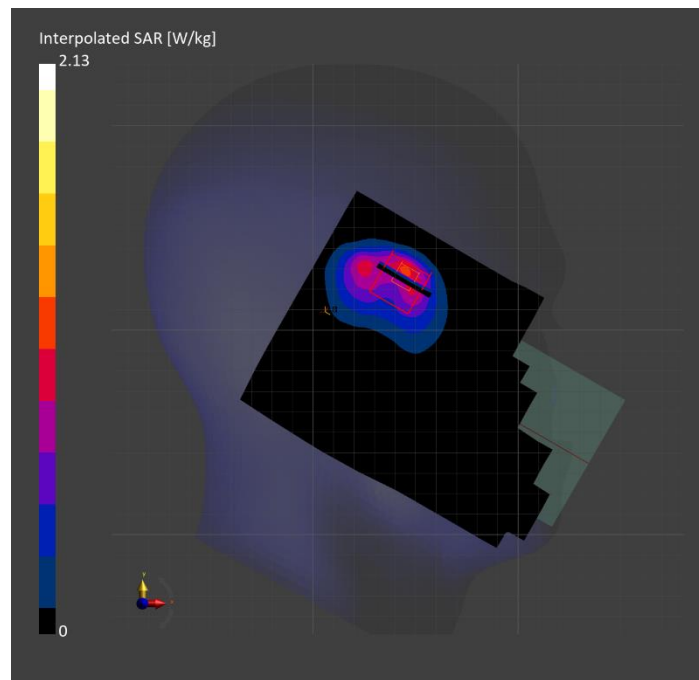
Probe Calibration Date	EX3DV4 - SN3686 2024-01-12	Phantom	Twin-SAM V4.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.8
Dist 3dB Peak [mm]		6.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.13 [46.0, 327.0, -174.8]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.814	0.910
psSAR10g [W/Kg]	0.421	0.432
Power Drift [dB]	N/A	0.01



Band 30: LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 30	TSL Permittivity	40.7
Frequency [MHz] Channel Number	2310.000 27710	TSL Conductivity [S/m]	1.64
Group UID	LTE-FDD 10154-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	6.54	Test Distance [mm]	5.00

Hardware Setup

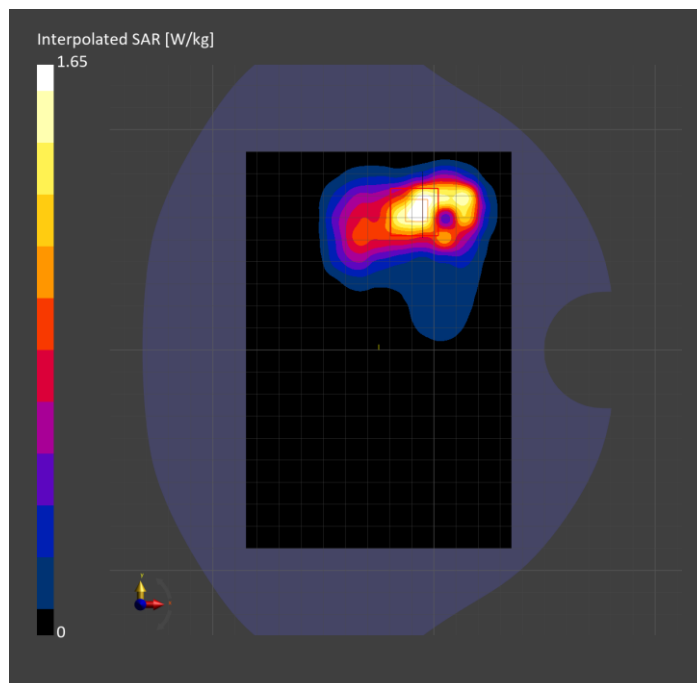
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DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]s	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.8
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.65 [-5.0, 65.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.666	0.713
psSAR10g [W/Kg]	0.328	0.336
Power Drift [dB]	N/A	0.02



Band 30: LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 30	TSL Permittivity	39.8
Frequency [MHz] Channel Number	2310.000 27710	TSL Conductivity [S/m]	1.59
Group UID	LTE-FDD 10108-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	6.54	Test Distance [mm]	5.00

Hardware Setup

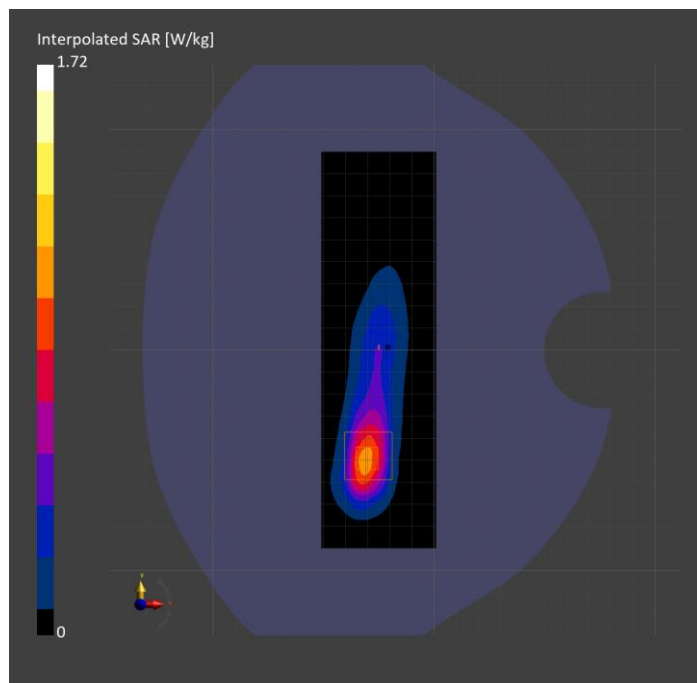
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DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.3
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.72 [-30.6, -52.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.833	0.868
psSAR10g [W/Kg]	0.382	0.389
Power Drift [dB]	N/A	-0.04



Band 41: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 41	TSL Permittivity	37.0
Frequency [MHz] Channel Number	2636.500 41055	TSL Conductivity [S/m]	1.95
Group UID	LTE-TDD 10494-AAG	Phantom Section TSL	RightHead HSL
Conversion Factor	7.4	Test Distance [mm]	0.00

Hardware Setup

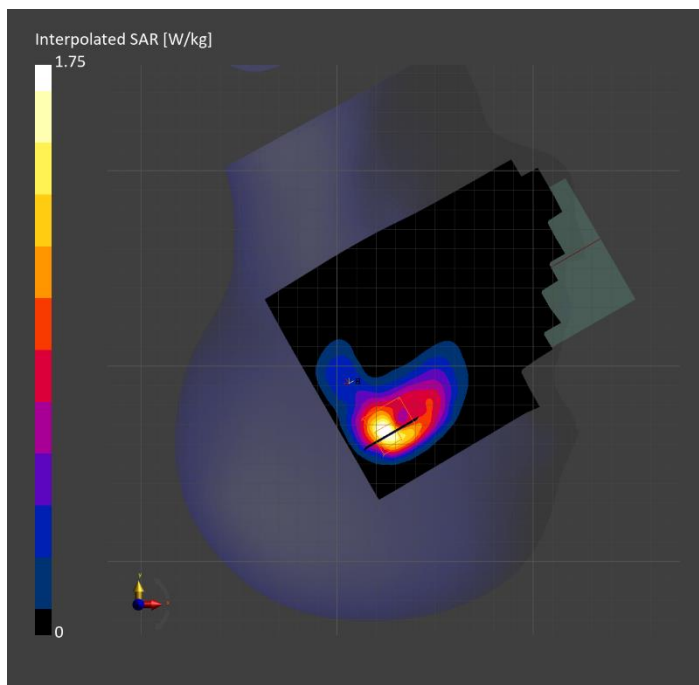
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.5 x 4.5 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.2
Dist 3dB Peak [mm]		5.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.75 [26.6, -335.9, -174.3]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.611	0.650
psSAR10g [W/Kg]	0.275	0.268
Power Drift [dB]	N/A	0.01



Band 41: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 41	TSL Permittivity	37.0
Frequency [MHz] Channel Number	2680.000 41490	TSL Conductivity [S/m]	1.98
Group UID	LTE-TDD 10494-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

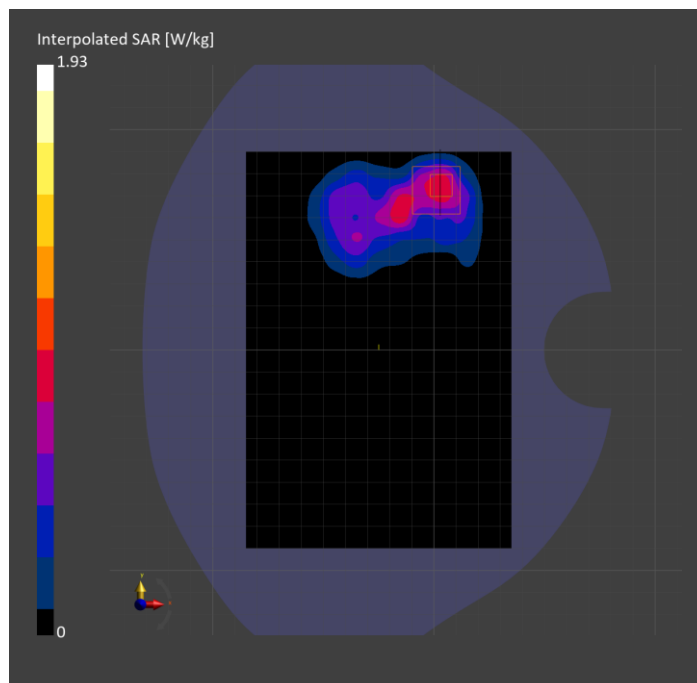
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.6
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.93 [3.0, 74.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.718	0.806
psSAR10g [W/Kg]	0.357	0.328
Power Drift [dB]	N/A	0.01



Band 41: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band 41	TSL Permittivity	37.0
Frequency [MHz] Channel Number	2680.000 41490	TSL Conductivity [S/m]	1.97
Group UID	LTE-TDD 10494-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.64	Test Distance [mm]	5.00

Hardware Setup

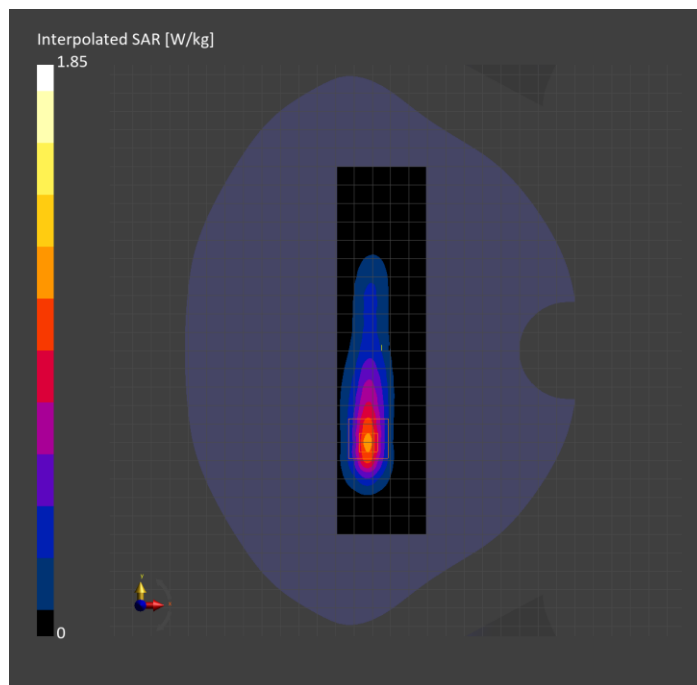
Probe Calibration Date	EX3DV4 - SN3885 2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1359 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.5
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.85 [-32.2, -52.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.832	0.834
psSAR10g [W/Kg]	0.361	0.362
Power Drift [dB]	N/A	-0.01



Band 48: LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 48	TSL Permittivity	38.6
Frequency [MHz] Channel Number	3690.000 56640	TSL Conductivity [S/m]	2.99
Group UID	LTE-TDD 10494-AAG	Phantom Section TSL	RightHead HSL
Conversion Factor	6.63	Test Distance [mm]	0.00

Hardware Setup

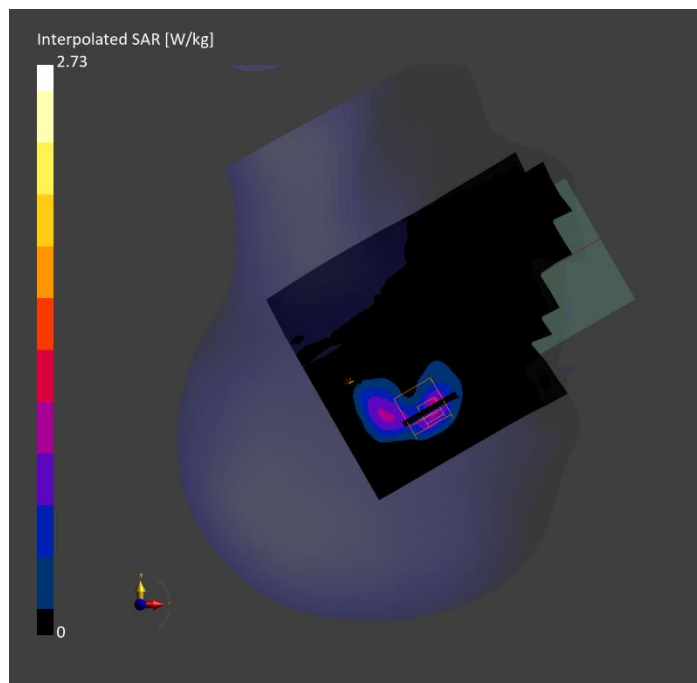
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DAE Calibration Date	DAE4 Sn1540 2024-01-17	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	4.5 x 4.5 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.1
Dist 3dB Peak [mm]		5.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.73 [47.1, -325.3, -174.9]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.699	0.870
psSAR10g [W/Kg]	0.293	0.308
Power Drift [dB]	N/A	0.01



Band 48: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 48	TSL Permittivity	38.0
Frequency [MHz] Channel Number	3646.700 56207	TSL Conductivity [S/m]	2.93
Group UID	LTE-TDD 10435-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	6.88	Test Distance [mm]	5.00

Hardware Setup

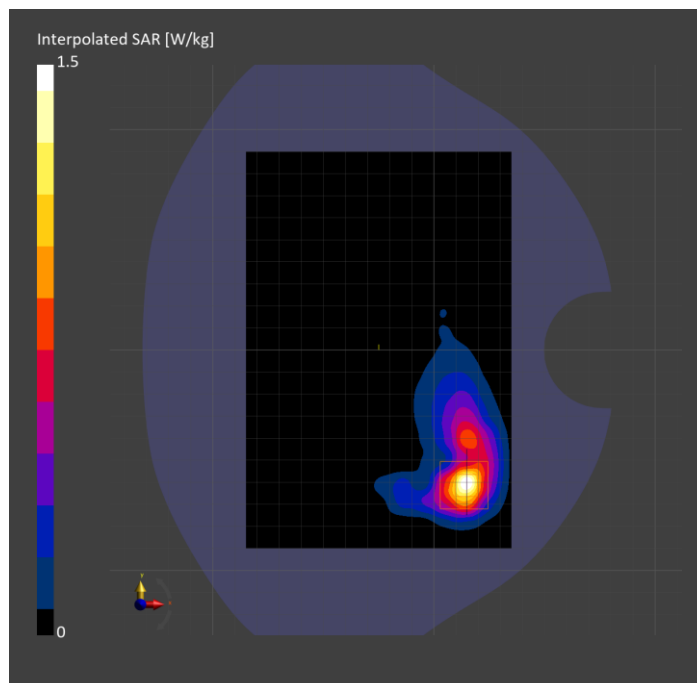
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.7
Dist 3dB Peak [mm]		7.3
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.50 [15.0, -61.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.523	0.540
psSAR10g [W/Kg]	0.195	0.199
Power Drift [dB]	N/A	0.01



Band 48: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 48	TSL Permittivity	37.9
Frequency [MHz] Channel Number	3690.000 56640	TSL Conductivity [S/m]	2.97
Group UID	LTE-TDD 10435-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	6.88	Test Distance [mm]	5.00

Hardware Setup

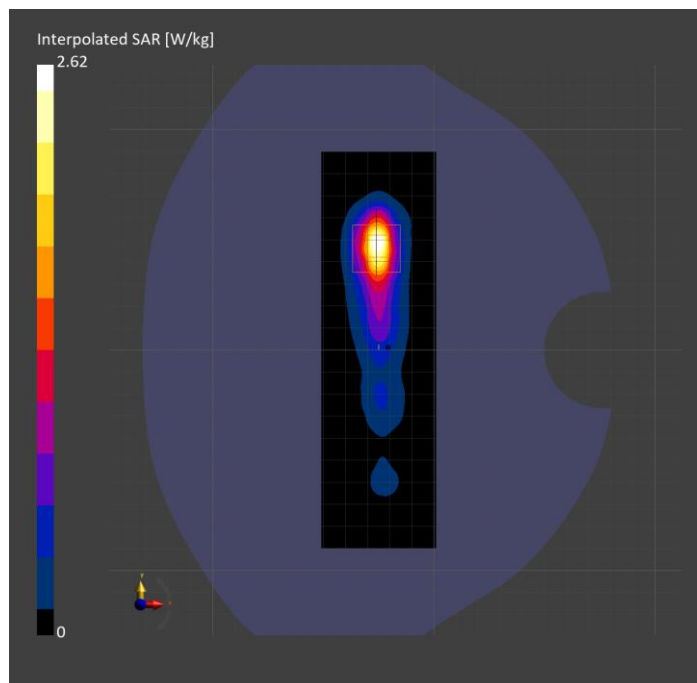
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.6
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.62 [-25.9, 48.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.860	0.915
psSAR10g [W/Kg]	0.309	0.323
Power Drift [dB]	N/A	0.01



Band 53: LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Low AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 53	TSL Permittivity	38.3
Frequency [MHz] Channel Number	2489.200 60197	TSL Conductivity [S/m]	1.86
Group UID	LTE-TDD 10488-AAG	Phantom Section TSL	RightHead HSL
Conversion Factor	7.66	Test Distance [mm]	0.00

Hardware Setup

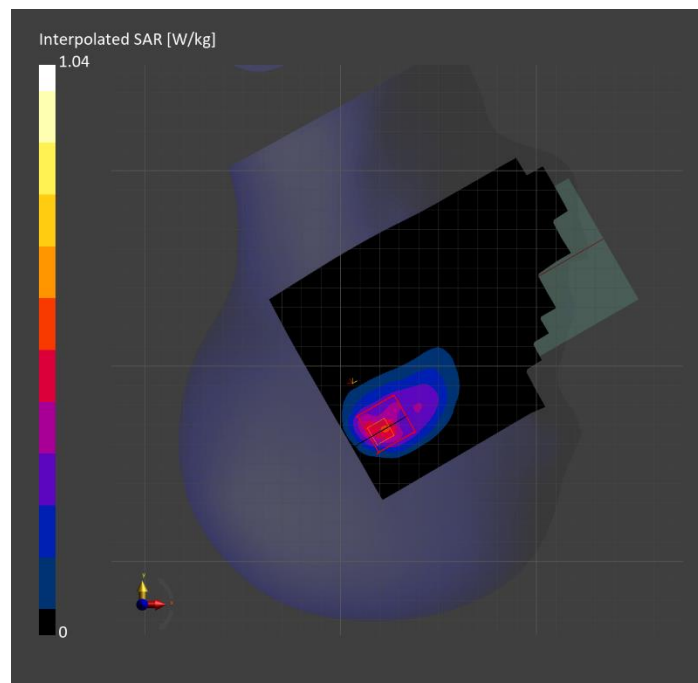
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.6
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.04 [19.6, -334.3, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.393	0.407
psSAR10g [W/Kg]	0.193	0.185
Power Drift [dB]	N/A	-0.07



Band 53: LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 53	TSL Permittivity	38.3
Frequency [MHz] Channel Number	2489.200 60197	TSL Conductivity [S/m]	1.86
Group UID	LTE-TDD 10470-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.66	Test Distance [mm]	5.00

Hardware Setup

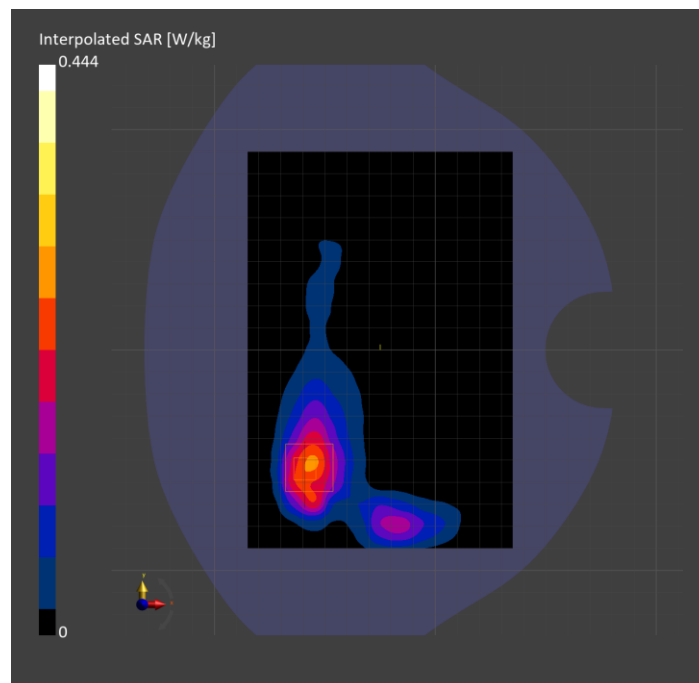
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.4
Dist 3dB Peak [mm]		8.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.444 [-59.0, -52.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.211	0.224
psSAR10g [W/Kg]	0.108	0.108
Power Drift [dB]	N/A	-0.00



Band 53: LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 53	TSL Permittivity	38.3
Frequency [MHz] Channel Number	2489.200 60197	TSL Conductivity [S/m]	1.86
Group UID	LTE-TDD 10488-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.66	Test Distance [mm]	5.00

Hardware Setup

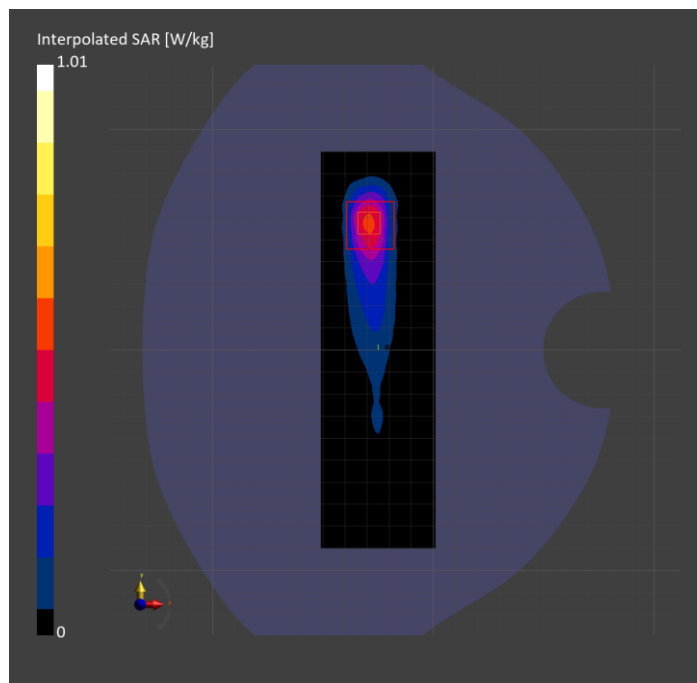
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.6
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.01 [-29.3, 59.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.402	0.441
psSAR10g [W/Kg]	0.174	0.179
Power Drift [dB]	N/A	-0.00



Band 66: LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 66	TSL Permittivity	38.4
Frequency [MHz] Channel Number	1770.000 132572	TSL Conductivity [S/m]	1.34
Group UID	LTE-FDD 10100-CAF	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.98	Test Distance [mm]	0.00

Hardware Setup

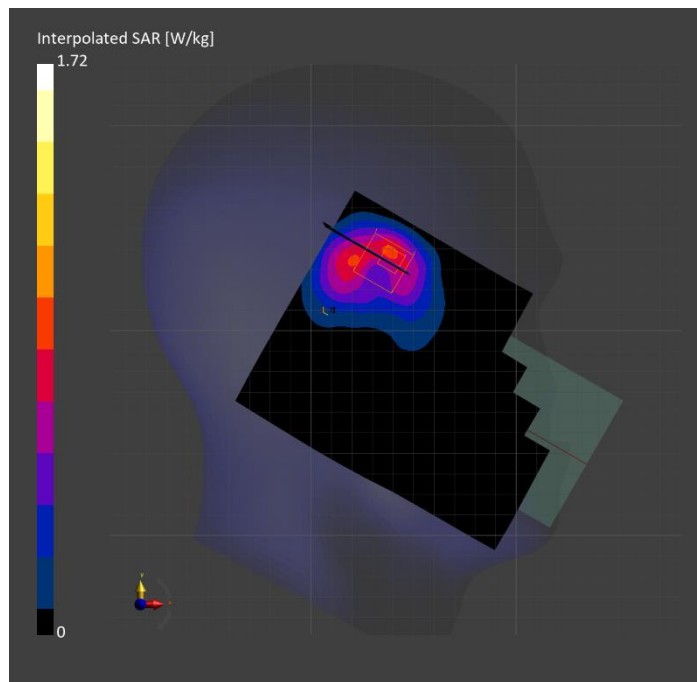
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		79.1
Dist 3dB Peak [mm]		6.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.72 [31.6, 338.4, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.707	0.855
psSAR10g [W/Kg]	0.408	0.445
Power Drift [dB]	N/A	-0.06



Band 66: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 66	TSL Permittivity	42.7
Frequency [MHz] Channel Number	1770.000 132572	TSL Conductivity [S/m]	1.31
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.49	Test Distance [mm]	5.00

Hardware Setup

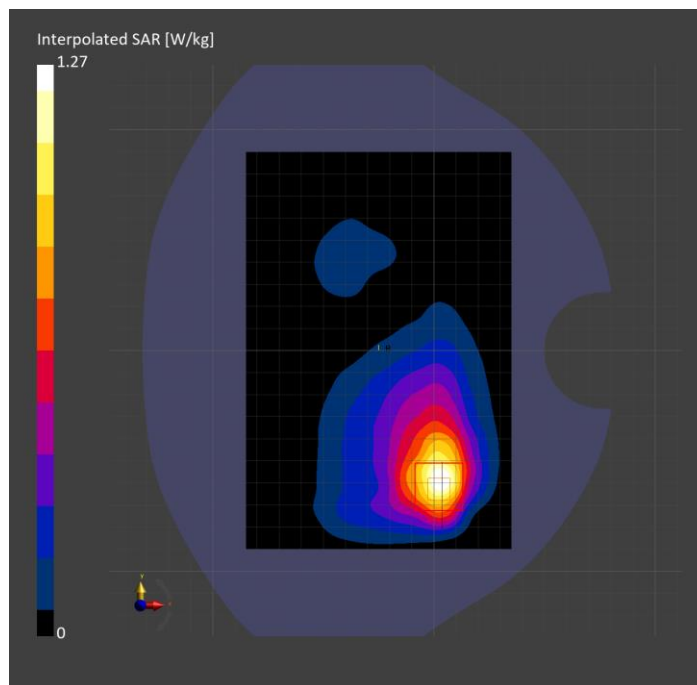
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		79.0
Dist 3dB Peak [mm]		9.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.27 [3.8, -67.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.568	0.596
psSAR10g [W/Kg]	0.313	0.312
Power Drift [dB]	N/A	-0.01



Band 66: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO, EDGE BOTTOM

Exposure Conditions

Band	Band 66	TSL Permittivity	41.9
Frequency [MHz] Channel Number	1770.000 132572	TSL Conductivity [S/m]	1.30
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	8.98	Test Distance [mm]	5.00

Hardware Setup

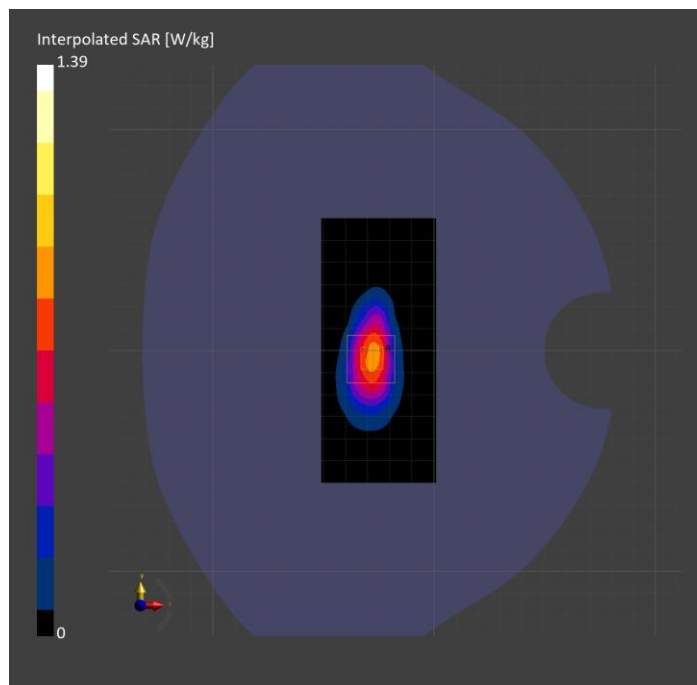
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.2
Dist 3dB Peak [mm]		7.3
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.39 [-27.5, -2.9, -205.5]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.694	0.712
psSAR10g [W/Kg]	0.341	0.341
Power Drift [dB]	N/A	-0.02



Band 71: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band 71	TSL Permittivity	42.0
Frequency [MHz] Channel Number	680.500 133297	TSL Conductivity [S/m]	0.835
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	RightHead HSL
Conversion Factor	9.27	Test Distance [mm]	0.00

Hardware Setup

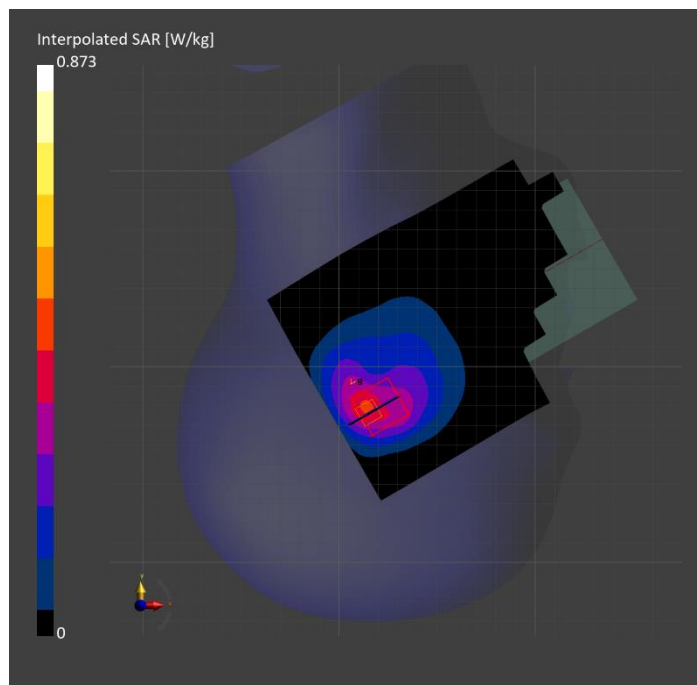
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		73.2
Dist 3dB Peak [mm]		7.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.873 [12.9, -324.0, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.376	0.363
psSAR10g [W/Kg]	0.237	0.201
Power Drift [dB]	N/A	-0.09



Band 71: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 71	TSL Permittivity	40.9
Frequency [MHz] Channel Number	680.500 133297	TSL Conductivity [S/m]	0.861
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

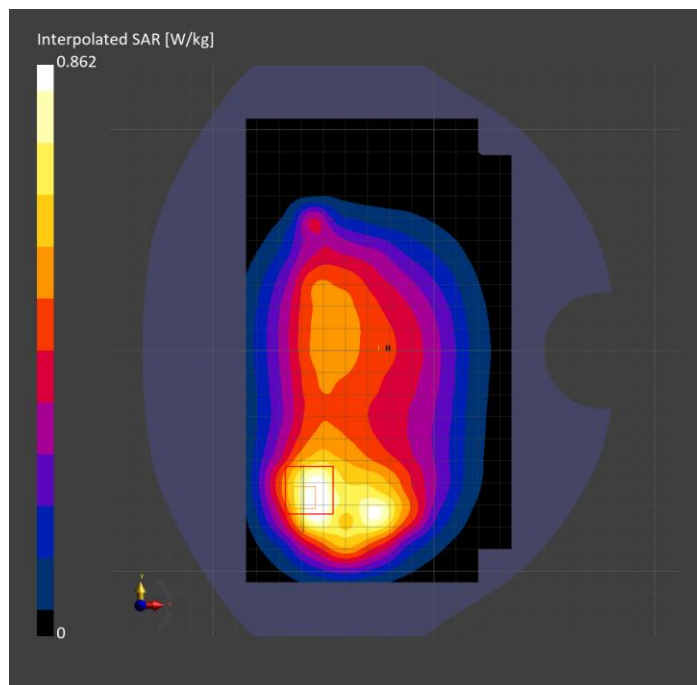
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		74.9
Dist 3dB Peak [mm]		9.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.862 [-58.9, -68.1, -206.5]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.370	0.395
psSAR10g [W/Kg]	0.246	0.219
Power Drift [dB]	N/A	-0.02



Band 71: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 71	TSL Permittivity	40.9
Frequency [MHz] Channel Number	680.500 133297	TSL Conductivity [S/m]	0.861
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

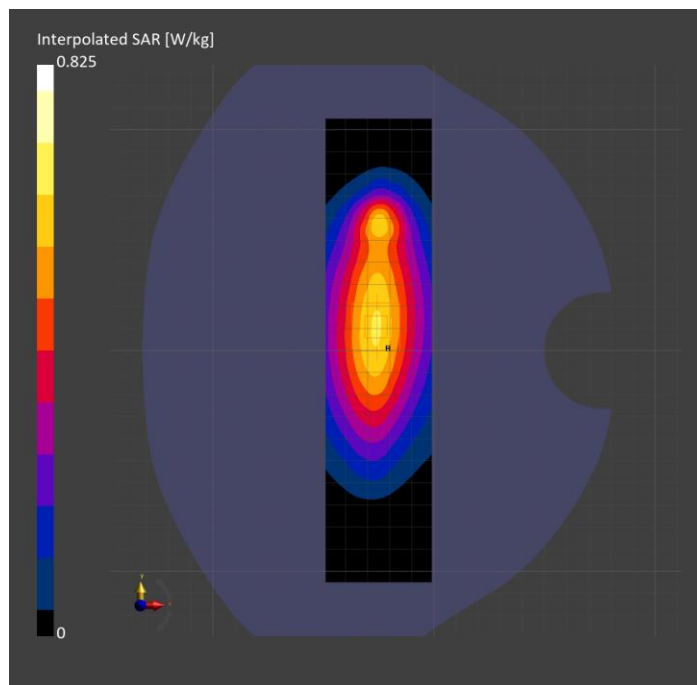
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.6
Dist 3dB Peak [mm]		> 15.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.825 [-25.7, 3.2, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.547	0.544
psSAR10g [W/Kg]	0.370	0.362
Power Drift [dB]	N/A	-0.02



**Band n5: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Low
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n5	TSL Permittivity	42.4
Frequency [MHz] Channel Number	836.500 167300	TSL Conductivity [S/m]	0.922
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	9.03	Test Distance [mm]	0.00

Hardware Setup

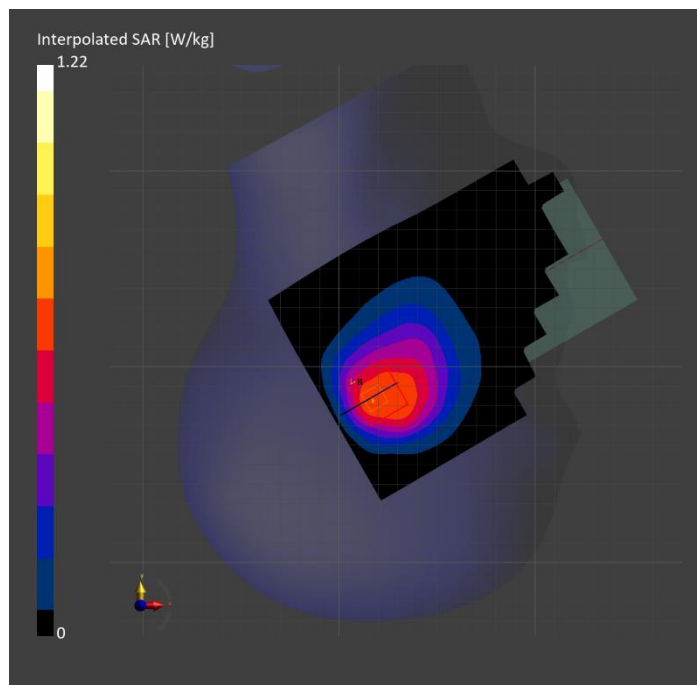
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.5 x 5.5 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.1
Dist 3dB Peak [mm]		8.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.22 [13.7, -316.8, -174.2]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.615	0.633
psSAR10g [W/Kg]	0.425	0.394
Power Drift [dB]	N/A	-0.01



Band n5: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n5	TSL Permittivity	42.4
Frequency [MHz] Channel Number	836.500 167300	TSL Conductivity [S/m]	0.922
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.03	Test Distance [mm]	5.00

Hardware Setup

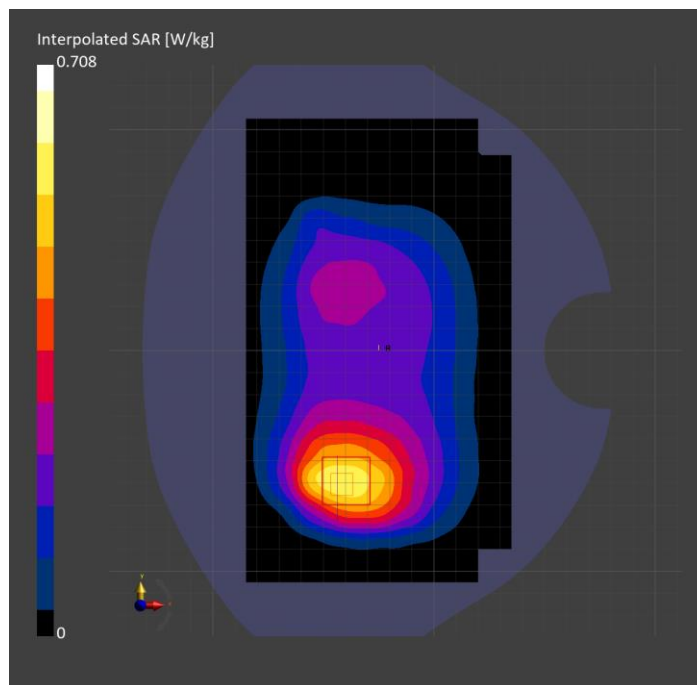
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		91.1
Dist 3dB Peak [mm]		13.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.708 [-43.6, -64.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.510	0.500
psSAR10g [W/Kg]	0.341	0.325
Power Drift [dB]	N/A	0.02



**Band n5: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid
AntennaCfg:SISO, EDGE RIGHT**

Exposure Conditions

Band	Band n5	TSL Permittivity	42.4
Frequency [MHz] Channel Number	836.500 167300	TSL Conductivity [S/m]	0.922
Group UID	5G NR FR1 FDD 10939-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.03	Test Distance [mm]	5.00

Hardware Setup

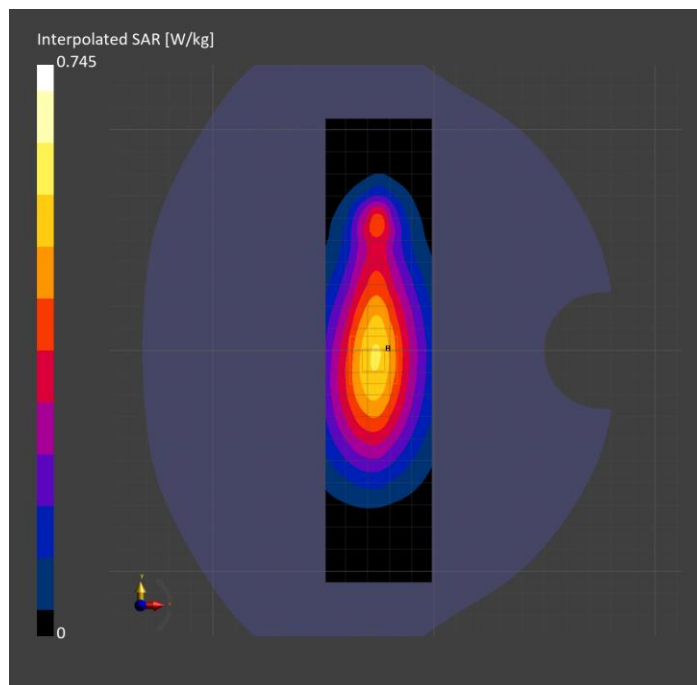
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.3
Dist 3dB Peak [mm]		17.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.745 [-26.5, -1.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.490	0.483
psSAR10g [W/Kg]	0.321	0.311
Power Drift [dB]	N/A	-0.04



**Band n7: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n7	TSL Permittivity	39.6
Frequency [MHz] Channel Number	2535.000 507000	TSL Conductivity [S/m]	1.96
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	7.4	Test Distance [mm]	0.00

Hardware Setup

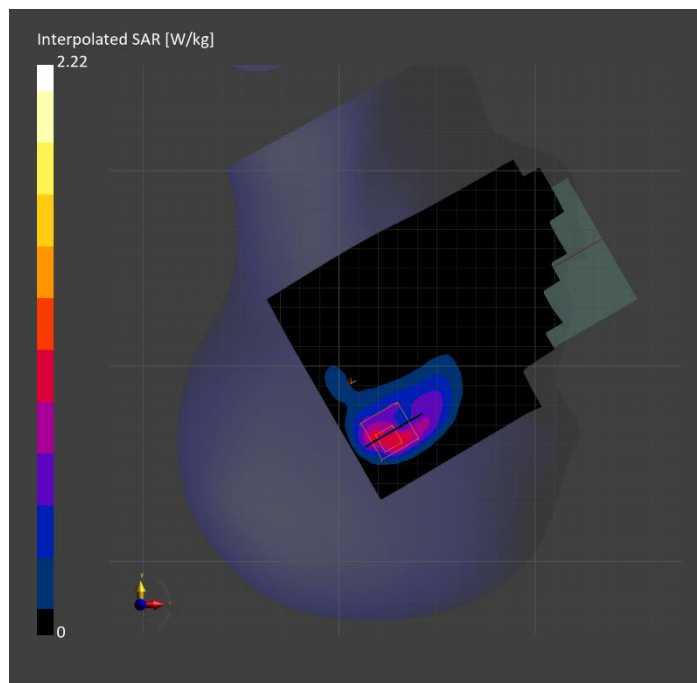
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.8 x 4.8 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.3
Dist 3dB Peak [mm]		6.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.22 [21.9, -337.3, -174.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.809	0.900
psSAR10g [W/Kg]	0.398	0.385
Power Drift [dB]	N/A	0.00



Band n7: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n7	TSL Permittivity	39.3
Frequency [MHz] Channel Number	2535.000 507000	TSL Conductivity [S/m]	1.85
Group UID	5G NR FR1 FDD 10934-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

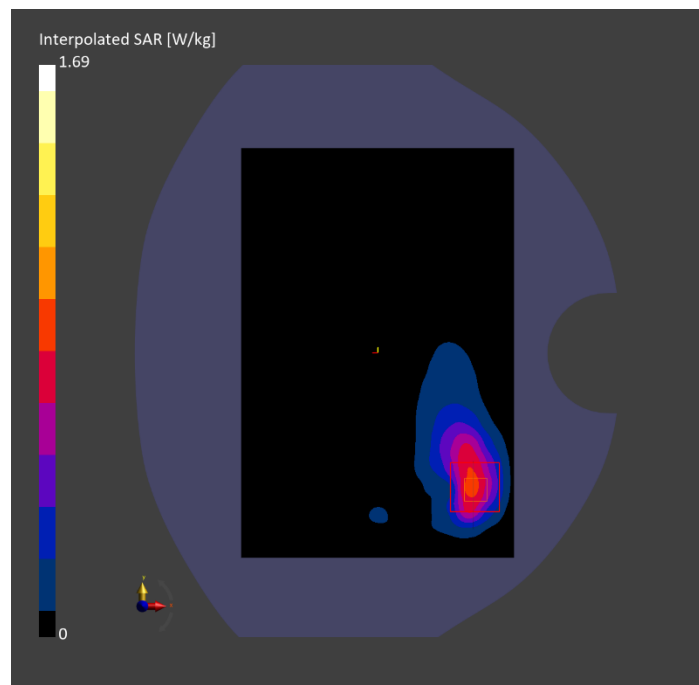
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.9
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.69 [17.0, -61.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.698	0.735
psSAR10g [W/Kg]	0.333	0.319
Power Drift [dB]	N/A	-0.03



Band n7: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n7	TSL Permittivity	39.6
Frequency [MHz] Channel Number	2535.000 507000	TSL Conductivity [S/m]	1.96
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

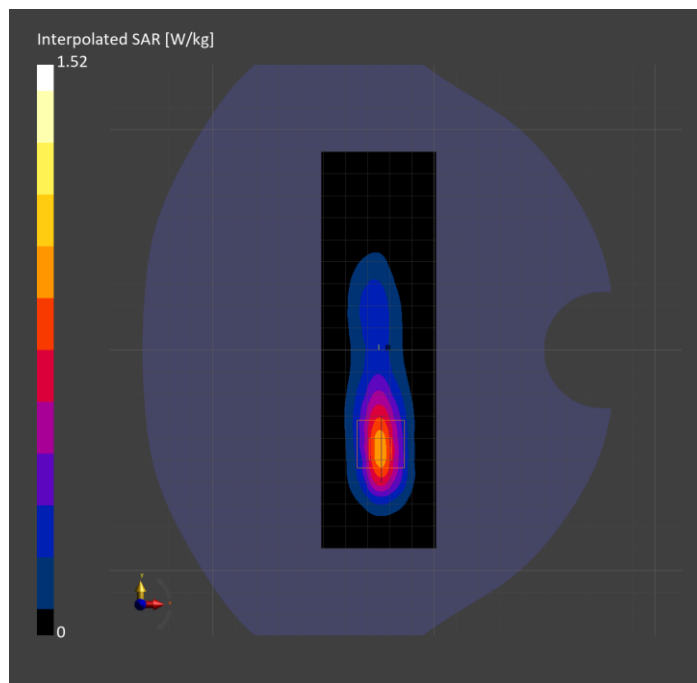
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.5
Dist 3dB Peak [mm]		8.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.52 [-23.6, -45.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.721	0.736
psSAR10g [W/Kg]	0.328	0.335
Power Drift [dB]	N/A	-0.00



**Band n12: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) RBPosition:Low
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n12	TSL Permittivity	43.6
Frequency [MHz] Channel Number	707.500 141500	TSL Conductivity [S/m]	0.848
Group UID	5G NR FR1 FDD 10930-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	9.27	Test Distance [mm]	0.00

Hardware Setup

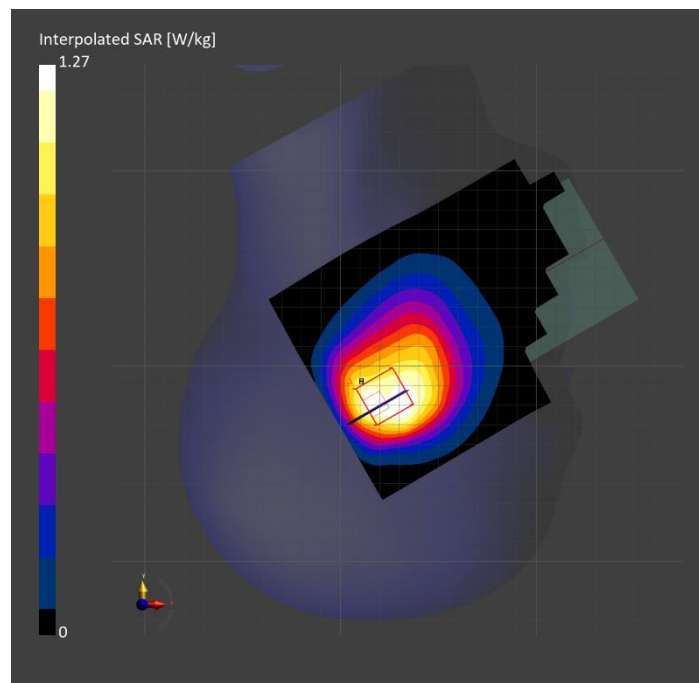
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.9
Dist 3dB Peak [mm]		10.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.27 [15.8, -321.8, -174.4]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.586	0.632
psSAR10g [W/Kg]	0.412	0.417
Power Drift [dB]	N/A	-0.08



Band n12: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n12	TSL Permittivity	43.6
Frequency [MHz] Channel Number	707.500 141500	TSL Conductivity [S/m]	0.848
Group UID	5G NR FR1 FDD 10930-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.27	Test Distance [mm]	5.00

Hardware Setup

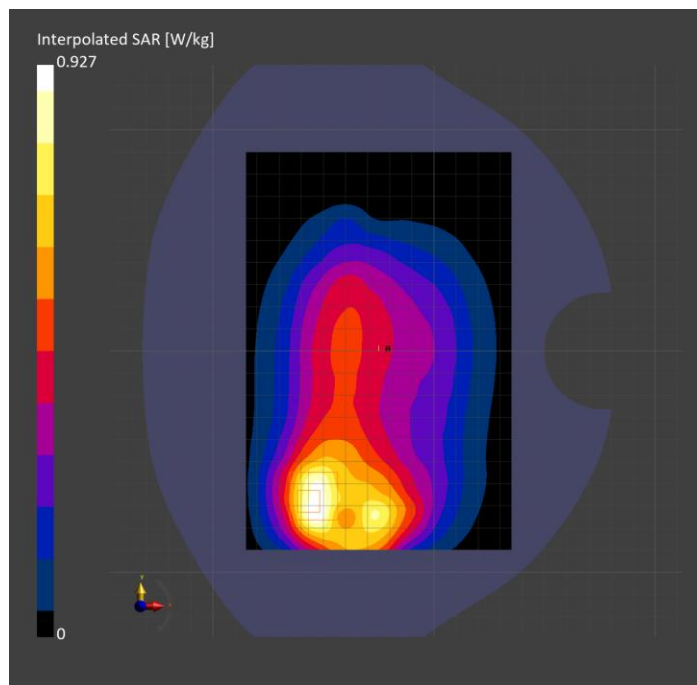
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		72.6
Dist 3dB Peak [mm]		9.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.927 [-56.9, -67.9, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.401	0.427
psSAR10g [W/Kg]	0.260	0.238
Power Drift [dB]	N/A	0.02



Band n12: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n12	TSL Permittivity	43.6
Frequency [MHz] Channel Number	707.500 141500	TSL Conductivity [S/m]	0.848
Group UID	5G NR FR1 FDD 10930-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.27	Test Distance [mm]	5.00

Hardware Setup

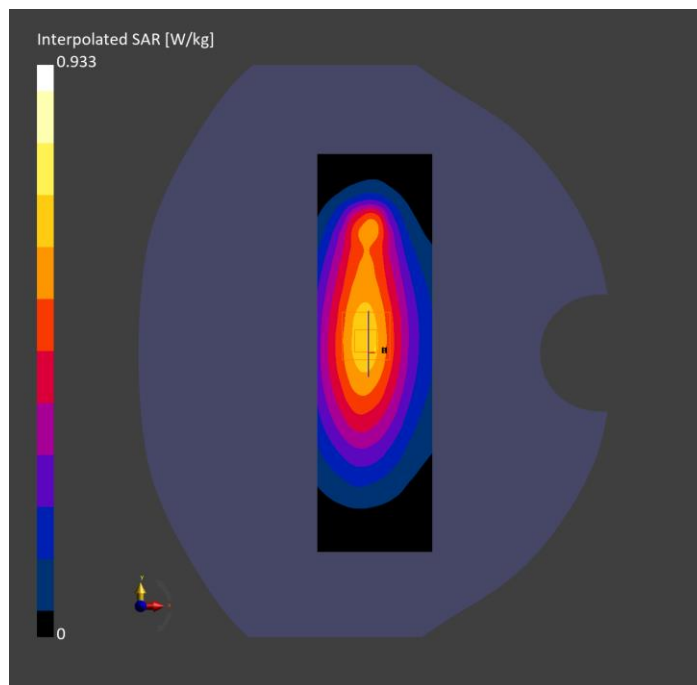
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.2
Dist 3dB Peak [mm]		> 15.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.933 [-28.2, 2.2, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.586	0.602
psSAR10g [W/Kg]	0.398	0.405
Power Drift [dB]	N/A	0.03



Band n14: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band n14	TSL Permittivity	40.5
Frequency [MHz] Channel Number	793.000 158600	TSL Conductivity [S/m]	0.900
Group UID	5G NR FR1 FDD 10929-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	8.87	Test Distance [mm]	0.00

Hardware Setup

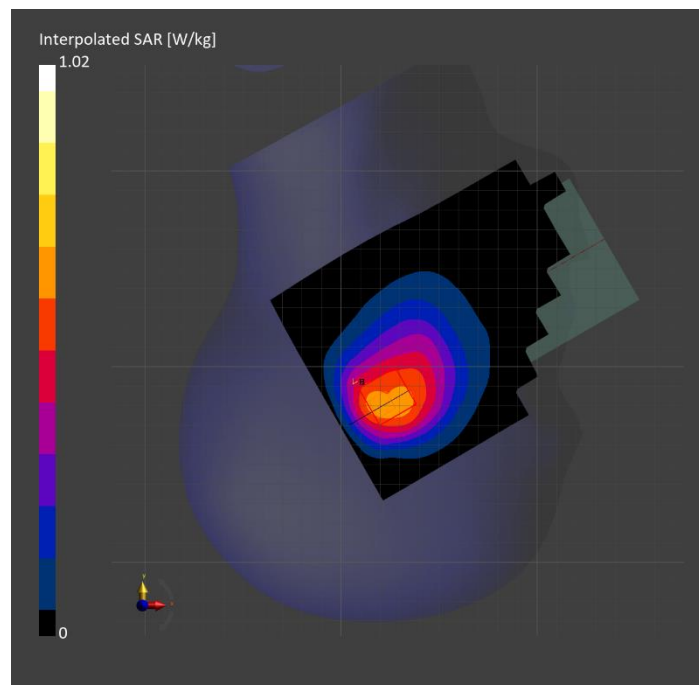
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.7
Dist 3dB Peak [mm]		7.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.02 [14.8, -323.3, -174.3]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.555	0.552
psSAR10g [W/Kg]	0.384	0.363
Power Drift [dB]	N/A	0.00



Band n14: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n14	TSL Permittivity	40.5
Frequency [MHz] Channel Number	793.000 158600	TSL Conductivity [S/m]	0.900
Group UID	5G NR FR1 FDD 10929-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	8.87	Test Distance [mm]	5.00

Hardware Setup

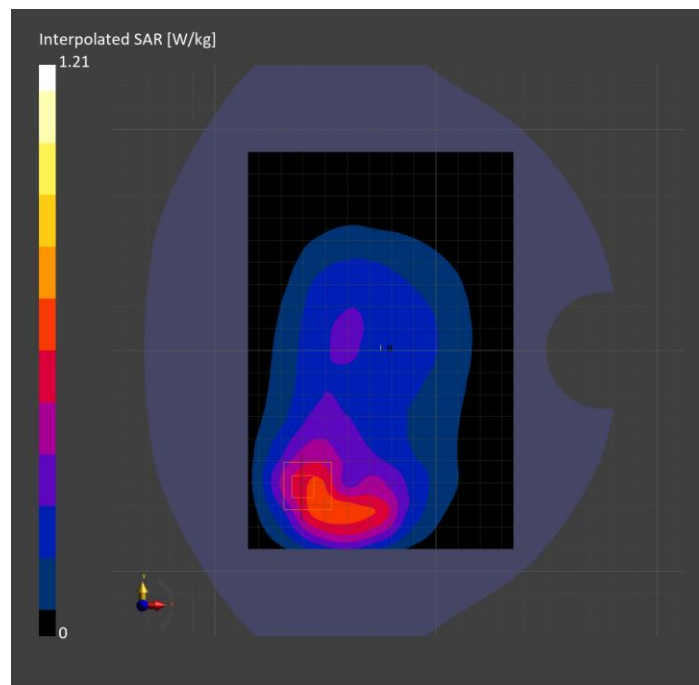
Probe Calibration Date	EX3DV4 - SN7448 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		77.6
Dist 3dB Peak [mm]		9.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.21 [-60.6, -61.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.577	0.576
psSAR10g [W/Kg]	0.382	0.312
Power Drift [dB]	N/A	-0.02



Band n14: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:Low AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n14	TSL Permittivity	41.5
Frequency [MHz] Channel Number	793.000 158600	TSL Conductivity [S/m]	0.870
Group UID	5G NR FR1 FDD 10929-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	9.27	Test Distance [mm]	5.00

Hardware Setup

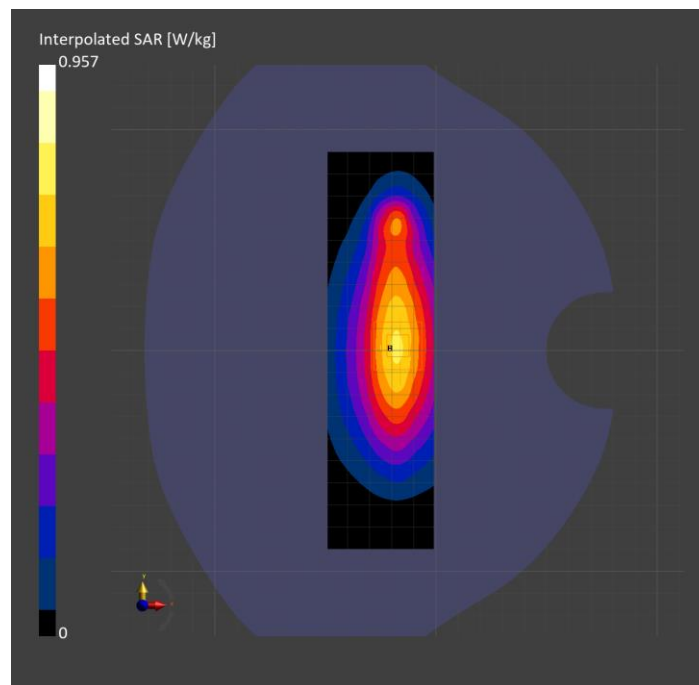
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		17.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.957 [-16.2, -2.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.635	0.623
psSAR10g [W/Kg]	0.417	0.408
Power Drift [dB]	N/A	0.03



Band n25: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band n25	TSL Permittivity	42.0
Frequency [MHz] Channel Number	1882.500 376500	TSL Conductivity [S/m]	1.48
Group UID	5G NR FR1 FDD 10934-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	7.48	Test Distance [mm]	0.00

Hardware Setup

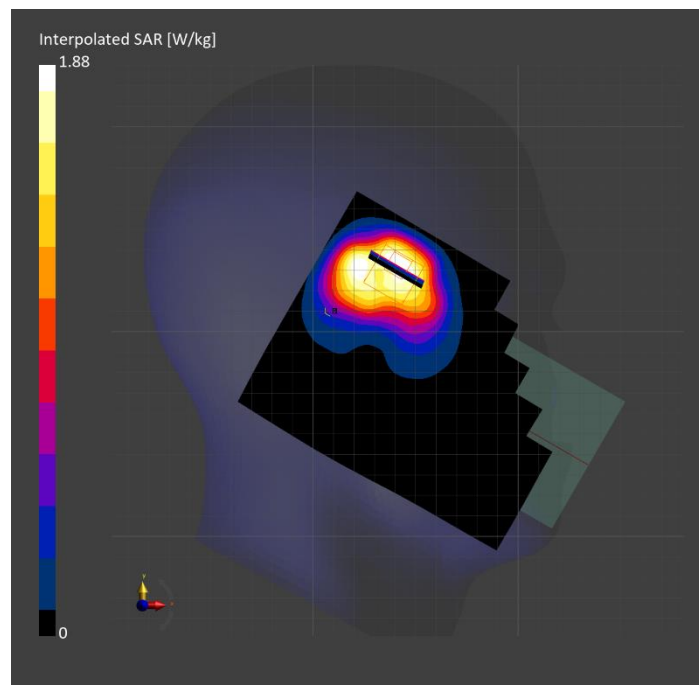
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.3
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.88 [37.2, 335.3, -174.2]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.629	0.853
psSAR10g [W/Kg]	0.380	0.450
Power Drift [dB]	N/A	0.10



Band n25: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n25	TSL Permittivity	42.0
Frequency [MHz] Channel Number	1882.500 376500	TSL Conductivity [S/m]	1.47
Group UID	5G NR FR1 FDD 10934-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.48	Test Distance [mm]	5.00

Hardware Setup

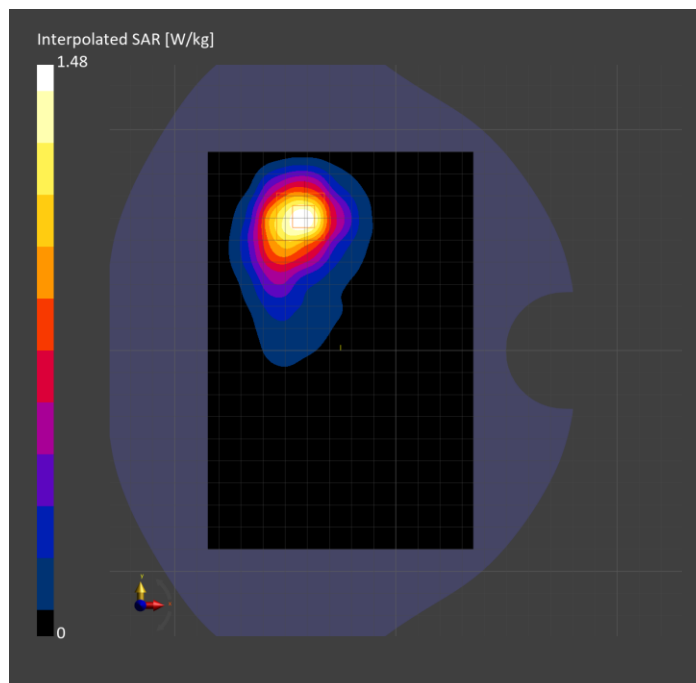
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		78.2
Dist 3dB Peak [mm]		10.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.48 [-41.4, 62.6, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.773	0.755
psSAR10g [W/Kg]	0.425	0.385
Power Drift [dB]	N/A	-0.15



Band n25: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n25	TSL Permittivity	37.5
Frequency [MHz] Channel Number	1882.500 376500	TSL Conductivity [S/m]	1.41
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.04	Test Distance [mm]	5.00

Hardware Setup

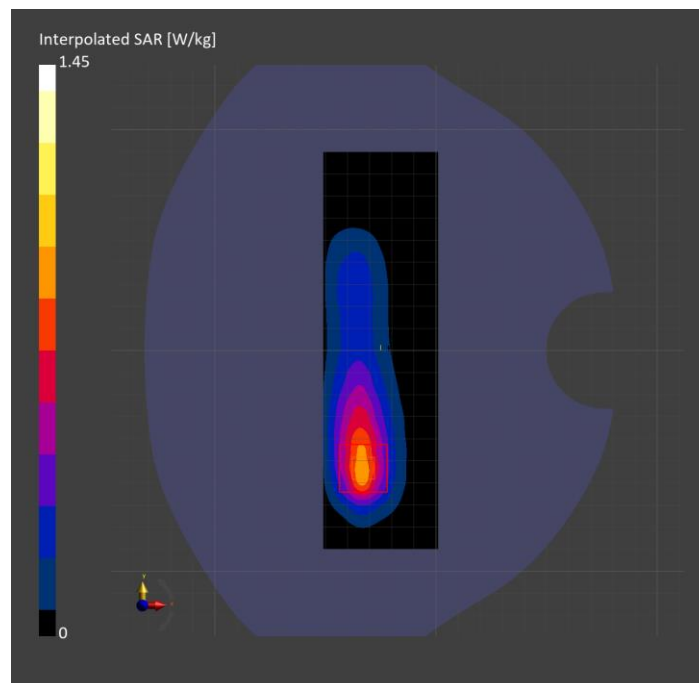
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		82.7
Dist 3dB Peak [mm]		8.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.44 [-31.6, -58.1, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.733	0.746
psSAR10g [W/Kg]	0.380	0.371
Power Drift [dB]	N/A	-0.07



**Band n26: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n26	TSL Permittivity	41.2
Frequency [MHz] Channel Number	831.500 166300	TSL Conductivity [S/m]	0.909
Group UID	5G NR FR1 FDD 10939-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.63	Test Distance [mm]	0.00

Hardware Setup

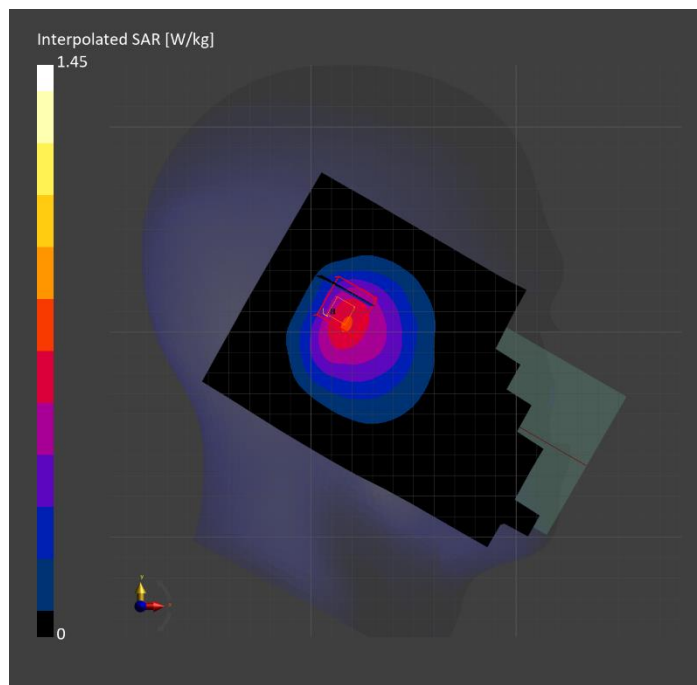
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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
Graded Grid	N/A	Yes
M2/M1 [%]		66.4
Dist 3dB Peak [mm]		6.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.45 [13.5, 320.9, -174.2]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.632	0.675
psSAR10g [W/Kg]	0.414	0.414
Power Drift [dB]	N/A	-0.03



**Band n26: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Low
AntennaCfg:SISO, BACK**

Exposure Conditions

Band	Band n26	TSL Permittivity	40.8
Frequency [MHz] Channel Number	831.500 166300	TSL Conductivity [S/m]	0.932
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

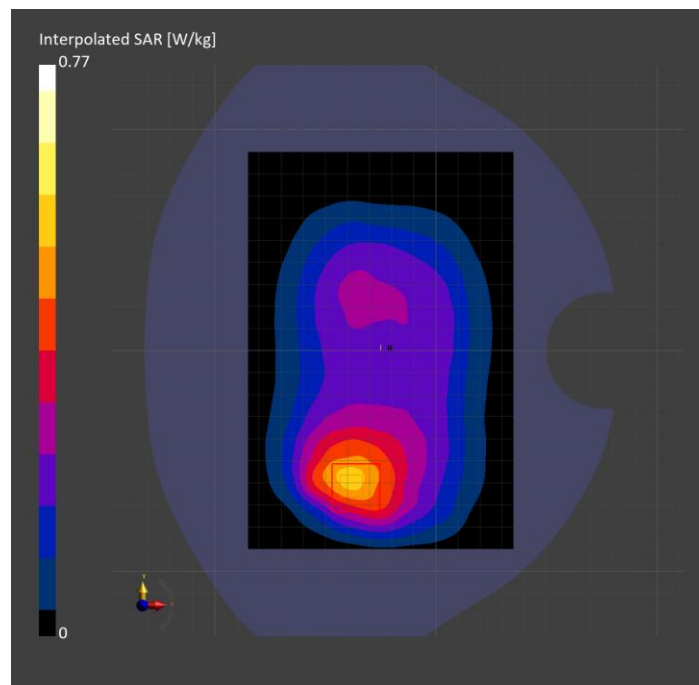
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		10.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.770 [-32.7, -67.8, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.469	0.472
psSAR10g [W/Kg]	0.308	0.294
Power Drift [dB]	N/A	-0.04



Band n26: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n26	TSL Permittivity	40.8
Frequency [MHz] Channel Number	831.500 166300	TSL Conductivity [S/m]	0.932
Group UID	5G NR FR1 FDD 10939-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.5	Test Distance [mm]	5.00

Hardware Setup

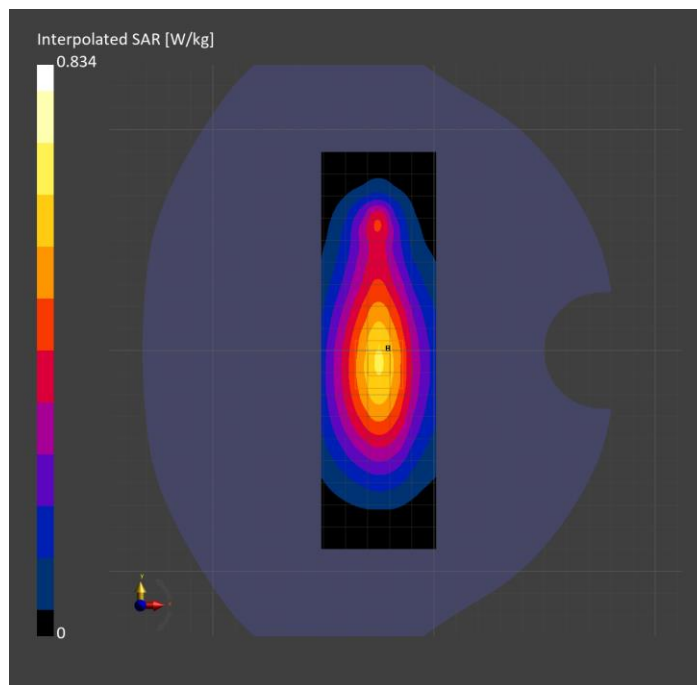
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.1
Dist 3dB Peak [mm]		19.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.834 [-24.4, -6.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.547	0.528
psSAR10g [W/Kg]	0.360	0.342
Power Drift [dB]	N/A	-0.10



Band n30: 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band n30	TSL Permittivity	41.5
Frequency [MHz] Channel Number	2310.000 462000	TSL Conductivity [S/m]	1.65
Group UID	5G NR FR1 FDD 10937-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	6.54	Test Distance [mm]	0.00

Hardware Setup

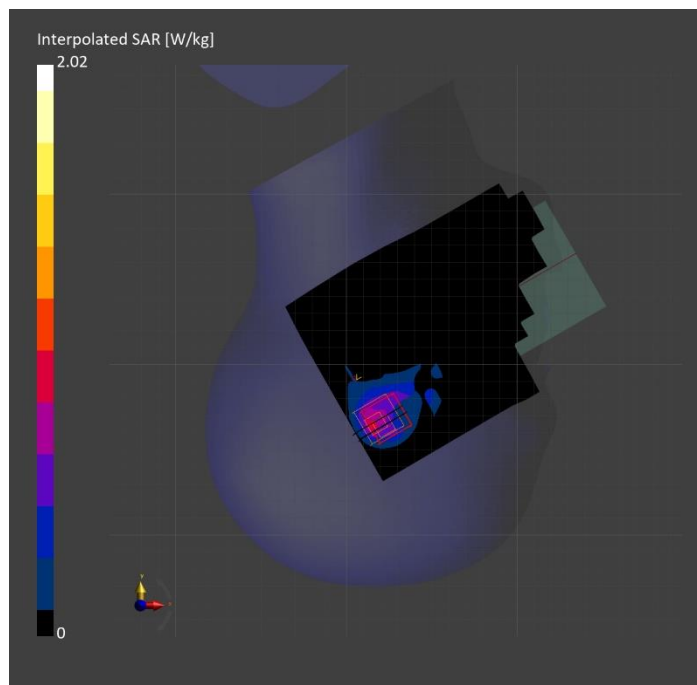
Probe Calibration Date	EX3DV4 - SN3686 2024-01-12	Phantom	Twin-SAM V4.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.6 x 4.6 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.6
Dist 3dB Peak [mm]		5.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.02 [21.8, -336.8, -174.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.641	0.772
psSAR10g [W/Kg]	0.347	0.362
Power Drift [dB]	N/A	0.00



Band n30: 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n30	TSL Permittivity	42.0
Frequency [MHz] Channel Number	2310.000 462000	TSL Conductivity [S/m]	1.56
Group UID	5G NR FR1 FDD 10937-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.54	Test Distance [mm]	5.00

Hardware Setup

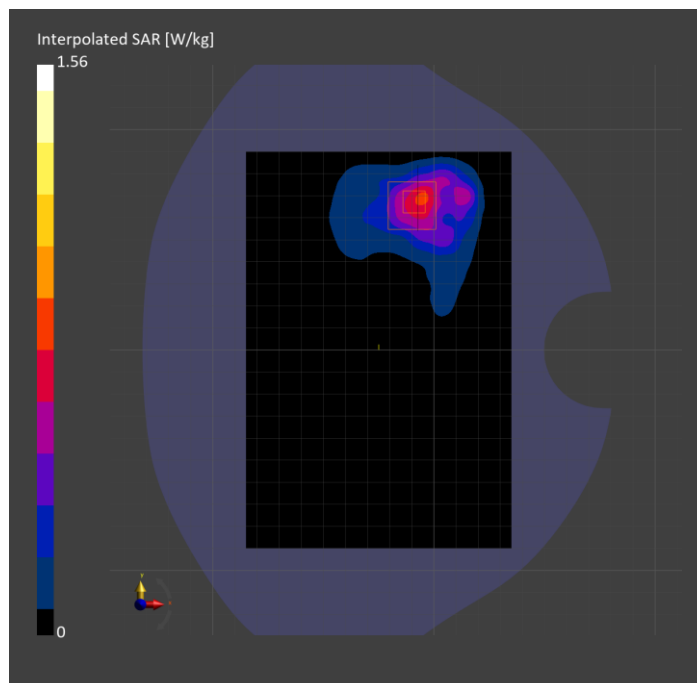
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DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.9
Dist 3dB Peak [mm]		6.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.56 [-7.0, 69.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.638	0.655
psSAR10g [W/Kg]	0.317	0.298
Power Drift [dB]	N/A	0.01



Band n30: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n30	TSL Permittivity	38.0
Frequency [MHz] Channel Number	2310.000 462000	TSL Conductivity [S/m]	1.58
Group UID	5G NR FR1 FDD 10929-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.54	Test Distance [mm]	5.00

Hardware Setup

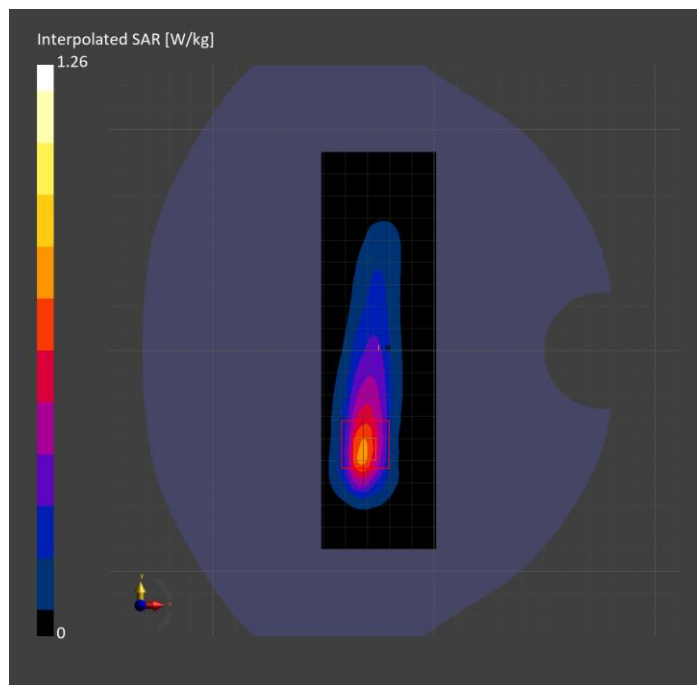
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DAE Calibration Date	DAE4 Sn1547 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.1
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.26 [-31.9, -46.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.585	0.619
psSAR10g [W/Kg]	0.271	0.286
Power Drift [dB]	N/A	0.01



Band n41: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:High AntennaCfg:SISO, CHEEK

Exposure Conditions

Band	Band n41	TSL Permittivity	37.1
Frequency [MHz] Channel Number	2592.990 518598	TSL Conductivity [S/m]	1.92
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	RightHead HSL
Conversion Factor	7.4	Test Distance [mm]	0.00

Hardware Setup

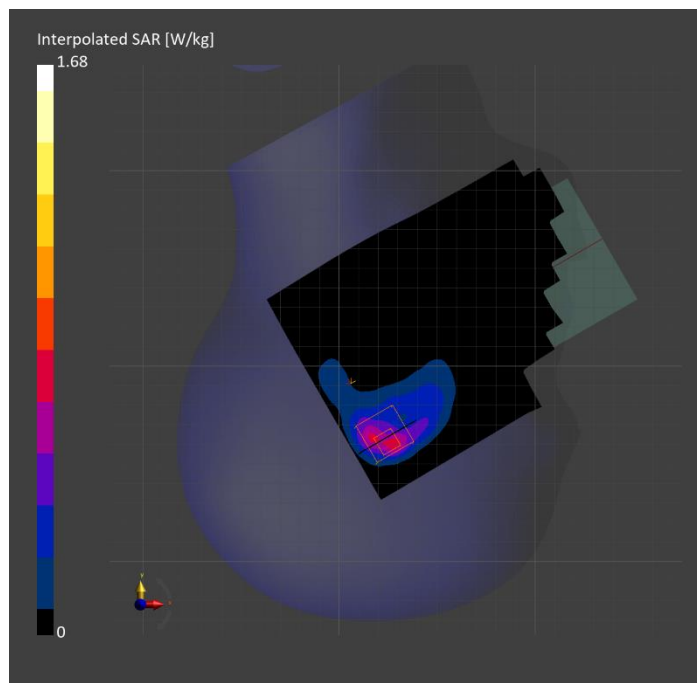
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.8 x 4.8 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		74.4
Dist 3dB Peak [mm]		5.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.68 [22.2, -338.3, -174.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.544	0.643
psSAR10g [W/Kg]	0.264	0.262
Power Drift [dB]	N/A	0.05



Band n41: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n41	TSL Permittivity	37.1
Frequency [MHz] Channel Number	2592.990 518598	TSL Conductivity [S/m]	1.92
Group UID	5G NR FR1 TDD 10973-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

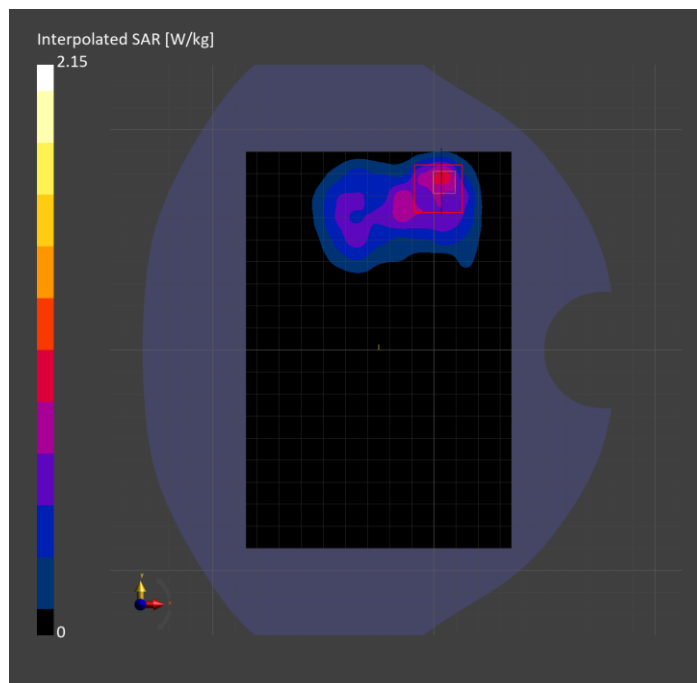
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		74.6
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.15 [3.5, 76.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.719	0.830
psSAR10g [W/Kg]	0.366	0.338
Power Drift [dB]	N/A	0.00



Band n41: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:Low AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n41	TSL Permittivity	36.9
Frequency [MHz] Channel Number	2592.990 518598	TSL Conductivity [S/m]	1.91
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.4	Test Distance [mm]	5.00

Hardware Setup

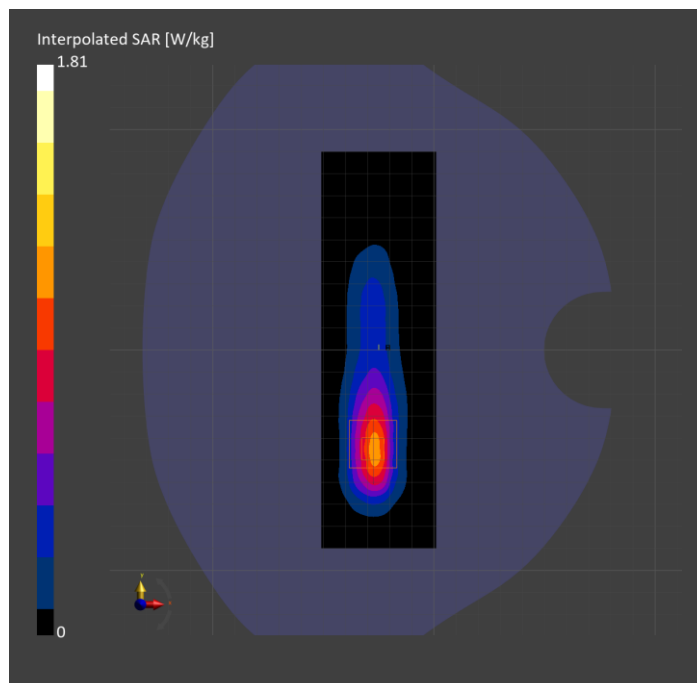
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.5
Dist 3dB Peak [mm]		8.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.81 [-27.2, -49.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.851	0.871
psSAR10g [W/Kg]	0.388	0.393
Power Drift [dB]	N/A	-0.04



**Band n48: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n48	TSL Permittivity	38.6
Frequency [MHz] Channel Number	3643.345 642890	TSL Conductivity [S/m]	2.95
Group UID	5G NR FR1 TDD 10913-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	6.63	Test Distance [mm]	0.00

Hardware Setup

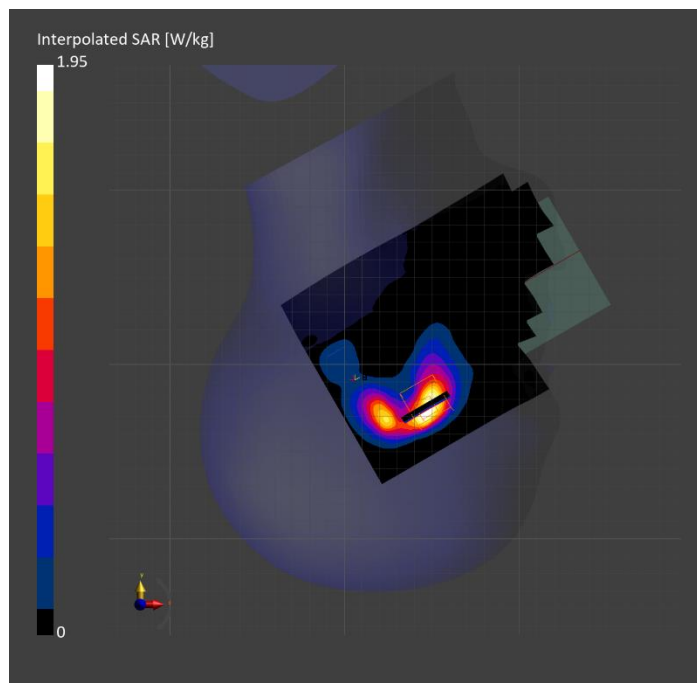
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1540 2024-01-17	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	4.4 x 4.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.1
Dist 3dB Peak [mm]		5.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.95 [45.9, -327.5, -174.7]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.580	0.663
psSAR10g [W/Kg]	0.240	0.239
Power Drift [dB]	N/A	0.07



Band n48: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) RBPosition:High AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n48	TSL Permittivity	36.0
Frequency [MHz] Channel Number	3643.345 642890	TSL Conductivity [S/m]	2.86
Group UID	5G NR FR1 TDD 10903-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.88	Test Distance [mm]	5.00

Hardware Setup

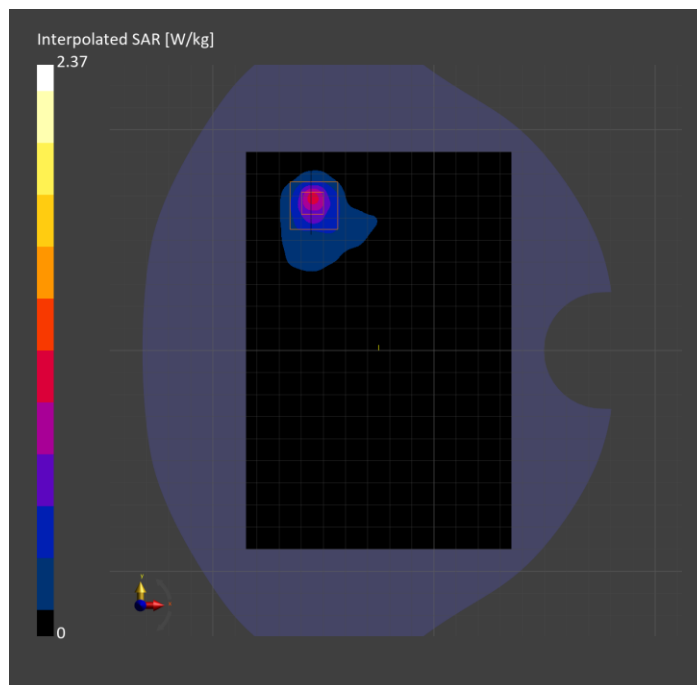
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.2
Dist 3dB Peak [mm]		6.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.37 [-55.5, 66.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.707	0.786
psSAR10g [W/Kg]	0.260	0.258
Power Drift [dB]	N/A	0.04



Band n48: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n48	TSL Permittivity	37.9
Frequency [MHz] Channel Number	3643.345 642890	TSL Conductivity [S/m]	3.17
Group UID	5G NR FR1 TDD 10913-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.99	Test Distance [mm]	5.00

Hardware Setup

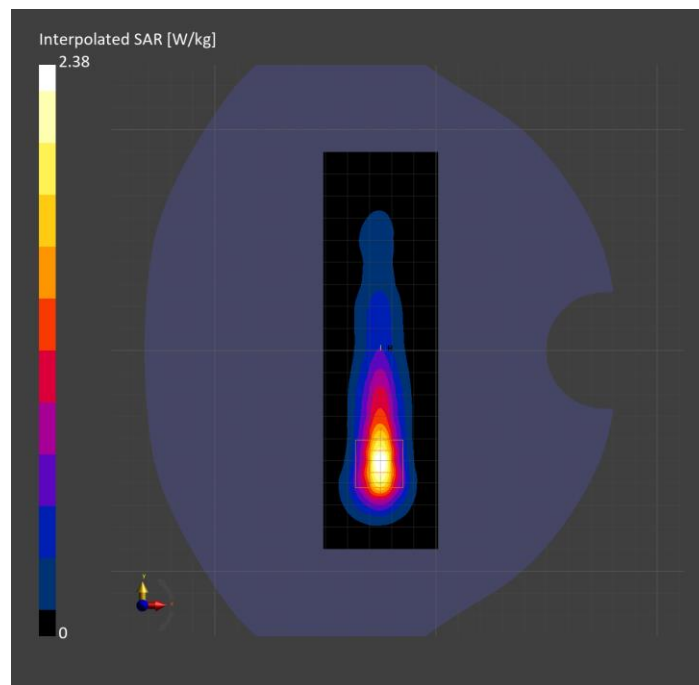
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2023-09-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.4
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.38 [-25.0, -50.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.882	0.844
psSAR10g [W/Kg]	0.333	0.308
Power Drift [dB]	N/A	-0.09



**Band n53: 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n53	TSL Permittivity	39.9
Frequency [MHz] Channel Number	2489.300 497860	TSL Conductivity [S/m]	1.76
Group UID	5G NR FR1 TDD 10908-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	7.66	Test Distance [mm]	0.00

Hardware Setup

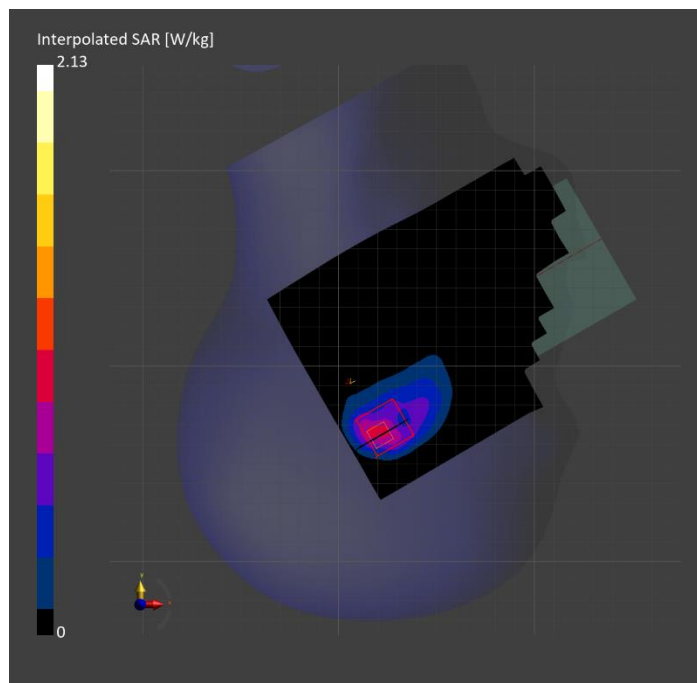
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.3
Dist 3dB Peak [mm]		5.7
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.13 [21.3, -336.3, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.729	0.800
psSAR10g [W/Kg]	0.355	0.351
Power Drift [dB]	N/A	-0.05



Band n53: 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n53	TSL Permittivity	39.9
Frequency [MHz] Channel Number	2489.300 497860	TSL Conductivity [S/m]	1.76
Group UID	5G NR FR1 TDD 10908-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.66	Test Distance [mm]	5.00

Hardware Setup

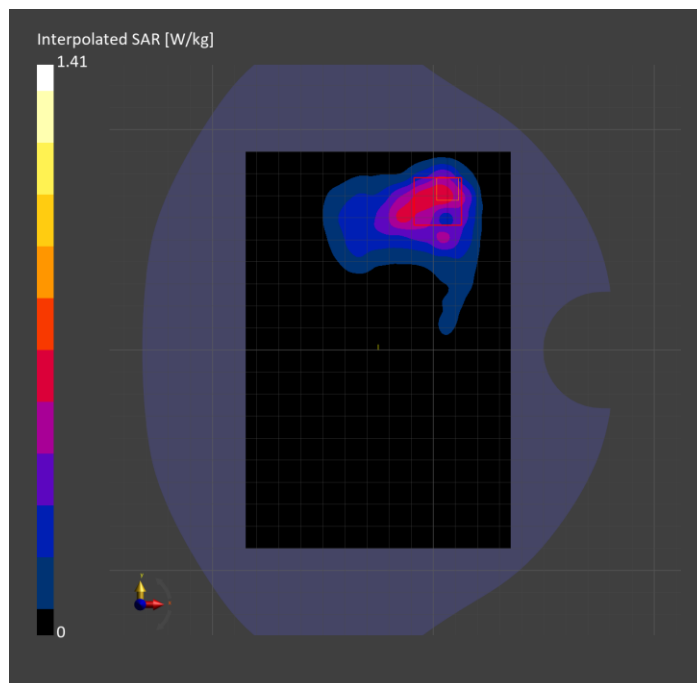
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DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.1
Dist 3dB Peak [mm]		5.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.41 [6.5, 72.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.523	0.557
psSAR10g [W/Kg]	0.275	0.244
Power Drift [dB]	N/A	0.02



Band n53: 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n53	TSL Permittivity	39.2
Frequency [MHz] Channel Number	2489.300 497860	TSL Conductivity [S/m]	1.72
Group UID	5G NR FR1 TDD 10908-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.66	Test Distance [mm]	5.00

Hardware Setup

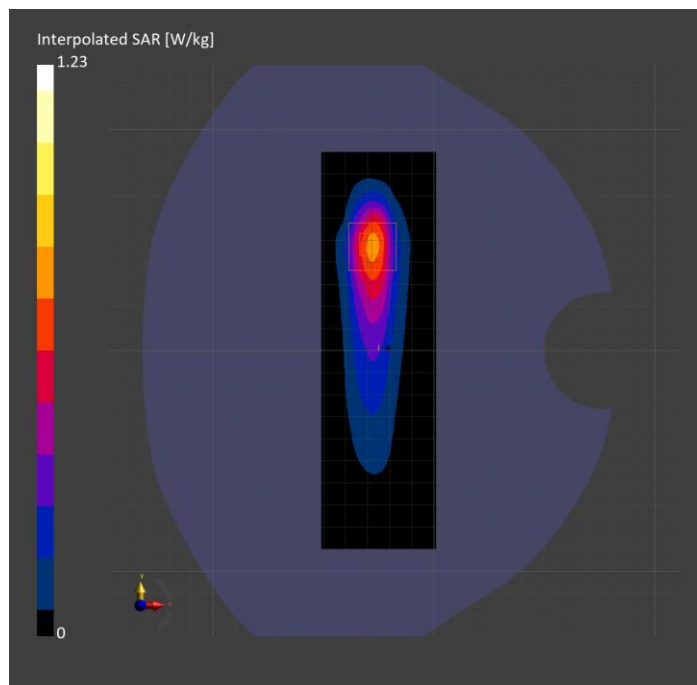
Probe Calibration Date	EX3DV4 - SN7709 2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.9
Dist 3dB Peak [mm]		8.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.23 [-28.1, 53.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.591	0.603
psSAR10g [W/Kg]	0.278	0.280
Power Drift [dB]	N/A	0.01



Band n66: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) RBPosition:Low AntennaCfg:SISO, TILT

Exposure Conditions

Band	Band n66	TSL Permittivity	37.7
Frequency [MHz] Channel Number	1745.000 349000	TSL Conductivity [S/m]	1.33
Group UID	5G NR FR1 FDD 10934-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	8.37	Test Distance [mm]	0.00

Hardware Setup

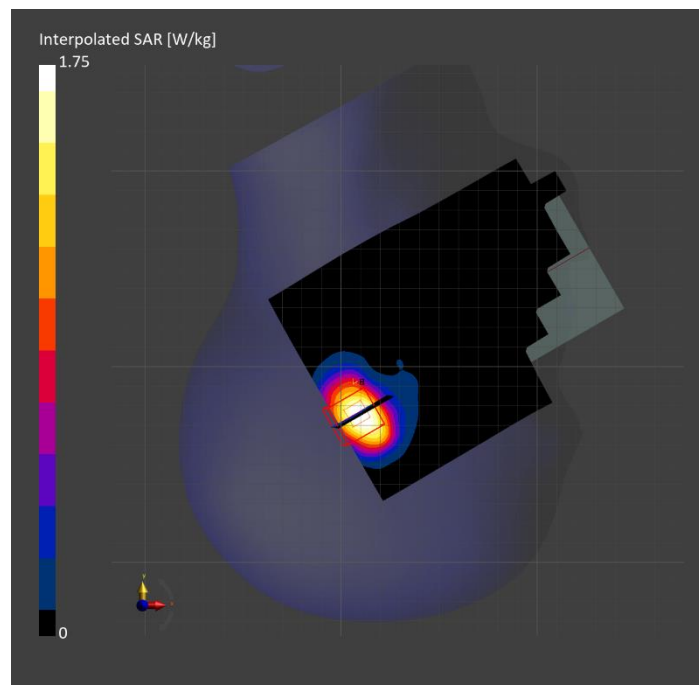
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	4.7 x 4.7 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.7
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.75 [8.3, -323.1, -173.6]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.645	0.788
psSAR10g [W/Kg]	0.353	0.357
Power Drift [dB]	N/A	-0.02



Band n66: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n66	TSL Permittivity	39.9
Frequency [MHz] Channel Number	1745.000 349000	TSL Conductivity [S/m]	1.29
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.84	Test Distance [mm]	5.00

Hardware Setup

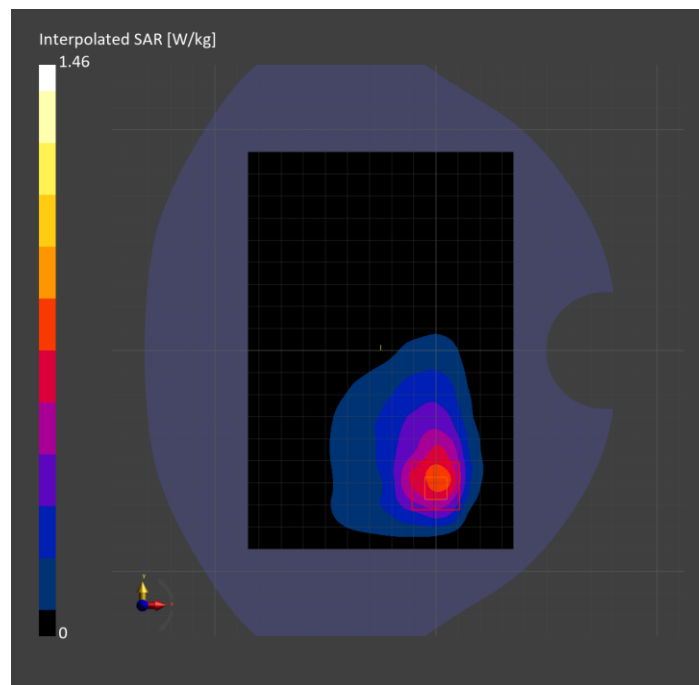
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		80.7
Dist 3dB Peak [mm]		10.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.46 [-0.9, -66.1, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.674	0.703
psSAR10g [W/Kg]	0.380	0.368
Power Drift [dB]	N/A	0.01



Band n66: 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE BOTTOM

Exposure Conditions

Band	Band n66	TSL Permittivity	39.9
Frequency [MHz] Channel Number	1745.000 349000	TSL Conductivity [S/m]	1.35
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.53	Test Distance [mm]	5.00

Hardware Setup

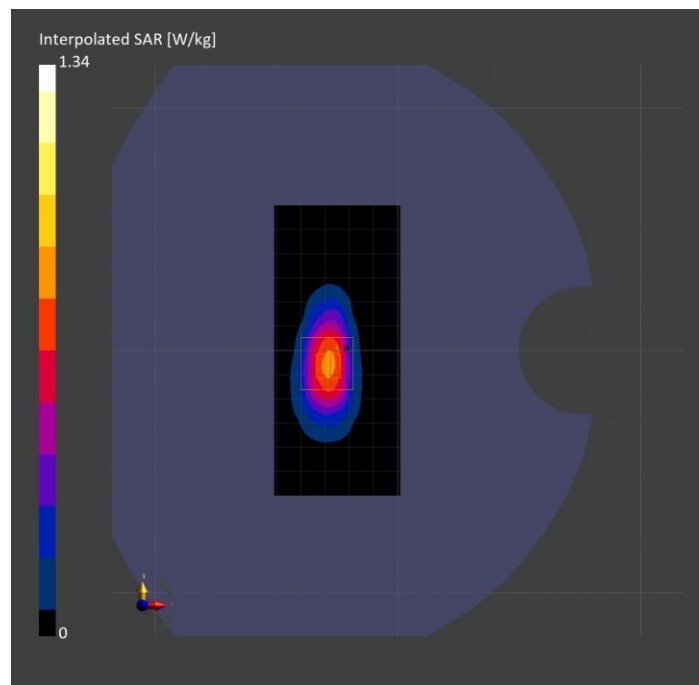
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DAE Calibration Date	DAE4 Sn1714 2023-11-22	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.0
Dist 3dB Peak [mm]		7.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.34 [-27.6, -7.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.662	0.699
psSAR10g [W/Kg]	0.326	0.331
Power Drift [dB]	N/A	-0.17



Band n70: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) RBPosition:Low AntennaCfg:SISO, TILT

Exposure Conditions

Band	Band n70	TSL Permittivity	37.8
Frequency [MHz] Channel Number	1702.500 340500	TSL Conductivity [S/m]	1.30
Group UID	5G NR FR1 FDD 10930-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.37	Test Distance [mm]	0.00

Hardware Setup

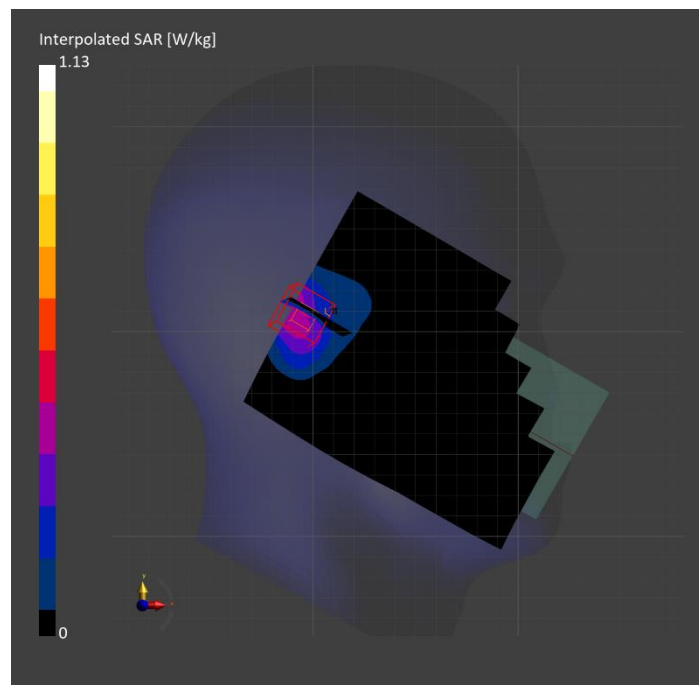
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DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.8 x 5.8 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.6
Dist 3dB Peak [mm]		5.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.13 [-3.1, 307.3, -171.4]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.362	0.545
psSAR10g [W/Kg]	0.195	0.258
Power Drift [dB]	N/A	-0.06



Band n70: 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n70	TSL Permittivity	38.2
Frequency [MHz] Channel Number	1702.500 340500	TSL Conductivity [S/m]	1.35
Group UID	5G NR FR1 FDD 10938-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.98	Test Distance [mm]	5.00

Hardware Setup

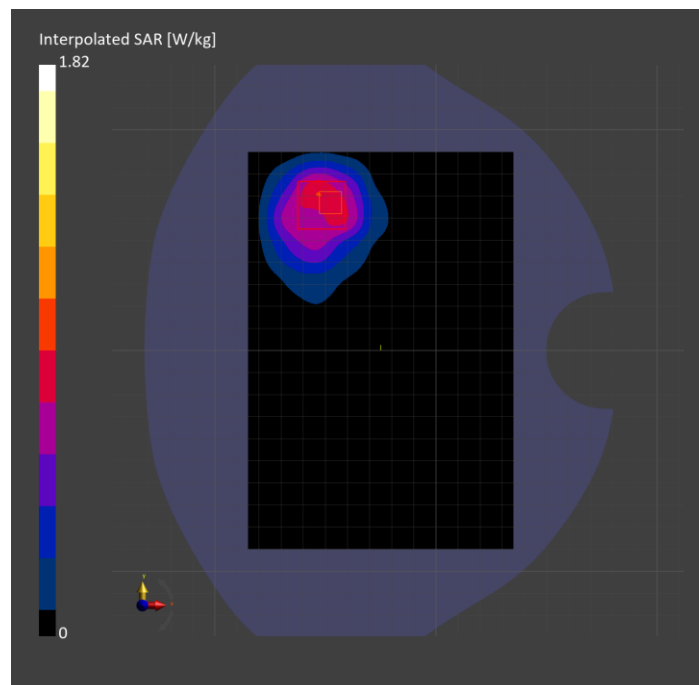
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DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		76.3
Dist 3dB Peak [mm]		10.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.83 [-49.1, 68.9, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.745	0.858
psSAR10g [W/Kg]	0.450	0.451
Power Drift [dB]	N/A	0.01



Band n70: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) RBPosition:High AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n70	TSL Permittivity	38.2
Frequency [MHz] Channel Number	1702.500 340500	TSL Conductivity [S/m]	1.35
Group UID	5G NR FR1 FDD 10930-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.98	Test Distance [mm]	5.00

Hardware Setup

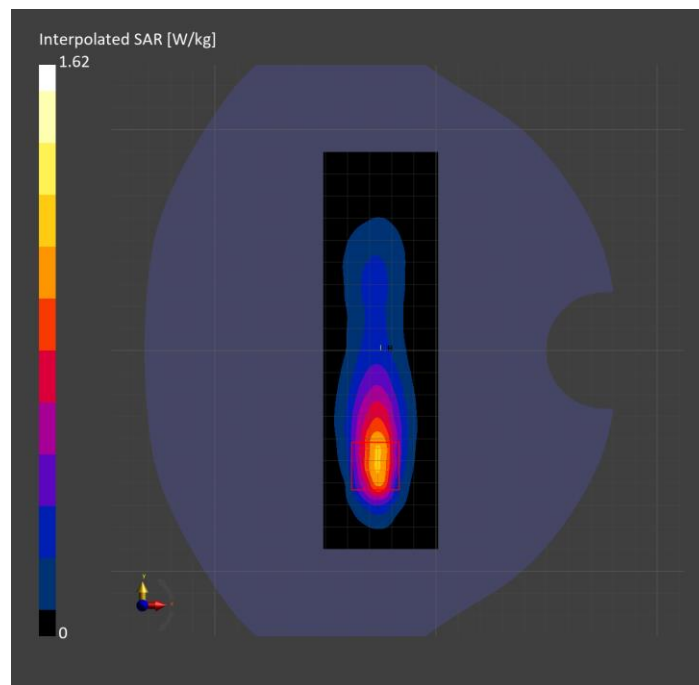
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.7
Dist 3dB Peak [mm]		7.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.62 [-26.1, -56.6, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.888	0.888
psSAR10g [W/Kg]	0.454	0.431
Power Drift [dB]	N/A	0.01



**Band n71: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Low
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n71	TSL Permittivity	41.7
Frequency [MHz] Channel Number	680.500 136100	TSL Conductivity [S/m]	0.855
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	9.27	Test Distance [mm]	0.00

Hardware Setup

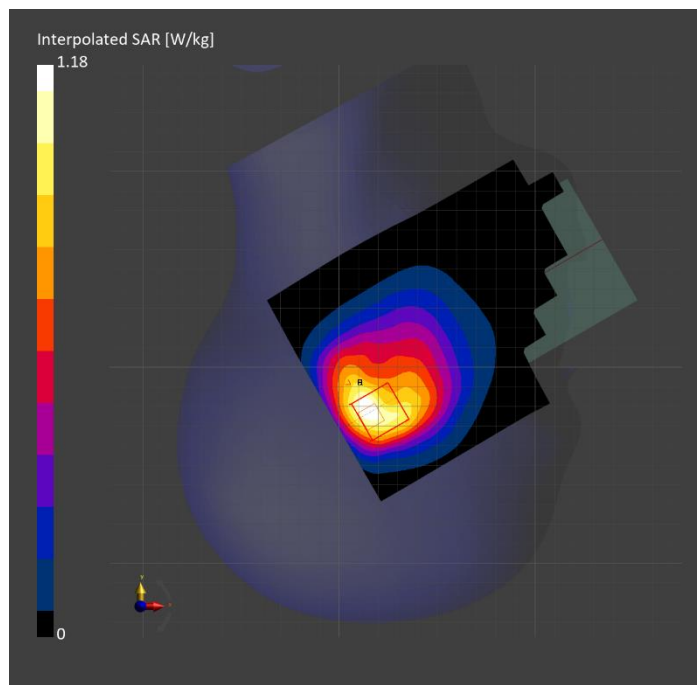
Probe Calibration Date	EX3DV4 - SN7482 2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		73.5
Dist 3dB Peak [mm]		8.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.17 [13.4, -324.3, -174.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.502	0.503
psSAR10g [W/Kg]	0.325	0.282
Power Drift [dB]	N/A	-0.04



Band n71: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Low AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band n71	TSL Permittivity	41.3
Frequency [MHz] Channel Number	680.500 136100	TSL Conductivity [S/m]	0.877
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.63	Test Distance [mm]	5.00

Hardware Setup

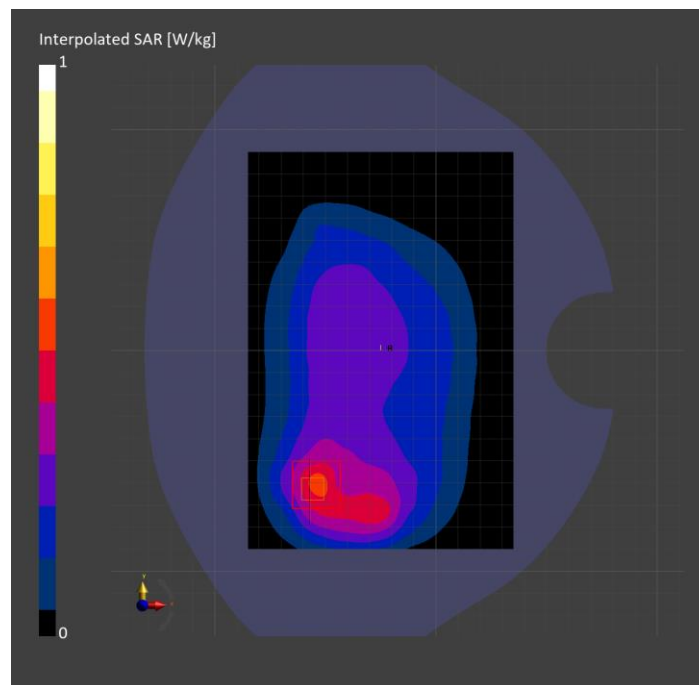
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		73.1
Dist 3dB Peak [mm]		8.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.00 [-56.9, -63.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.452	0.459
psSAR10g [W/Kg]	0.294	0.255
Power Drift [dB]	N/A	-0.12



Band n71: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n71	TSL Permittivity	41.3
Frequency [MHz] Channel Number	680.500 136100	TSL Conductivity [S/m]	0.877
Group UID	5G NR FR1 FDD 10939-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.63	Test Distance [mm]	5.00

Hardware Setup

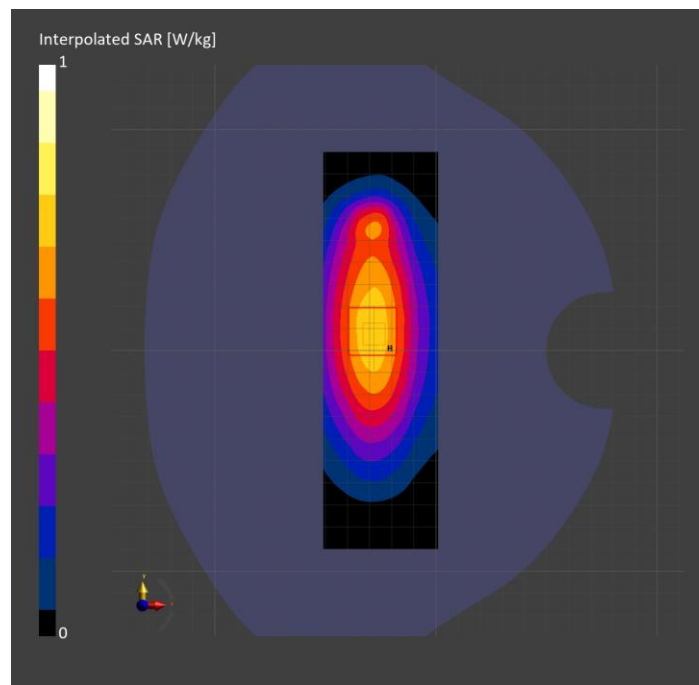
Probe Calibration Date	EX3DV4 - SN7589 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1434 2023-06-13	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		> 15.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.00 [-28.1, 9.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.641	0.655
psSAR10g [W/Kg]	0.441	0.437
Power Drift [dB]	N/A	-0.02



**Band n77: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n77	TSL Permittivity	36.9
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.92
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	6.91	Test Distance [mm]	0.00

Hardware Setup

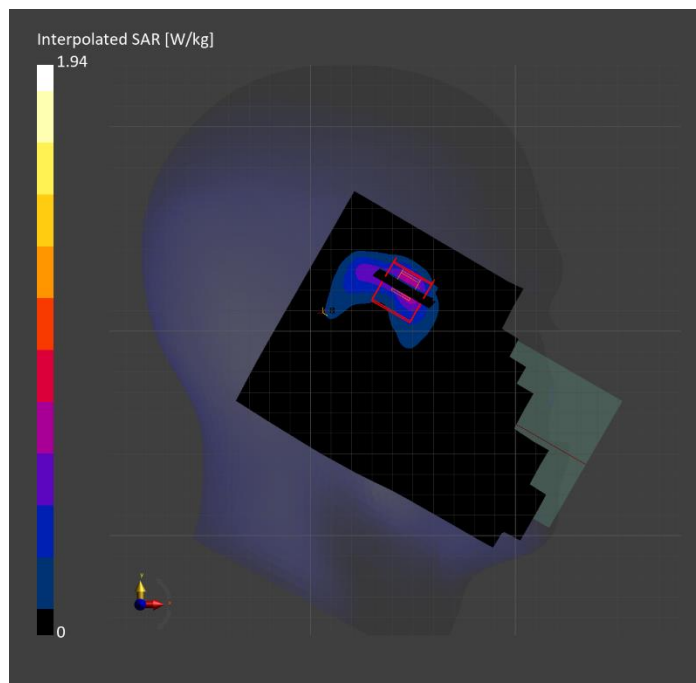
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2023-09-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	4.6 x 4.6 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		70.5
Dist 3dB Peak [mm]		5.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.94 [45.7, 324.0, -175.1]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.551	0.628
psSAR10g [W/Kg]	0.227	0.227
Power Drift [dB]	N/A	-0.03



**Band n77: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, BACK**

Exposure Conditions

Band	Band n77	TSL Permittivity	40.7
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.70
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.75	Test Distance [mm]	5.00

Hardware Setup

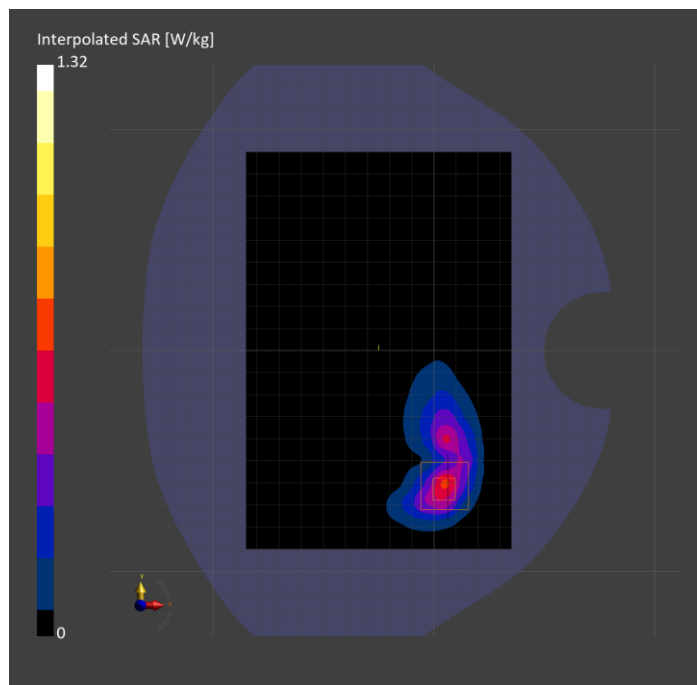
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1540 2024-01-17	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.6
Dist 3dB Peak [mm]		7.3
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.32 [6.5, -62.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.477	0.526
psSAR10g [W/Kg]	0.191	0.205
Power Drift [dB]	N/A	0.01



**Band n77: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, EDGE LEFT**

Exposure Conditions

Band	Band n77	TSL Permittivity	39.9
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.78
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.75	Test Distance [mm]	5.00

Hardware Setup

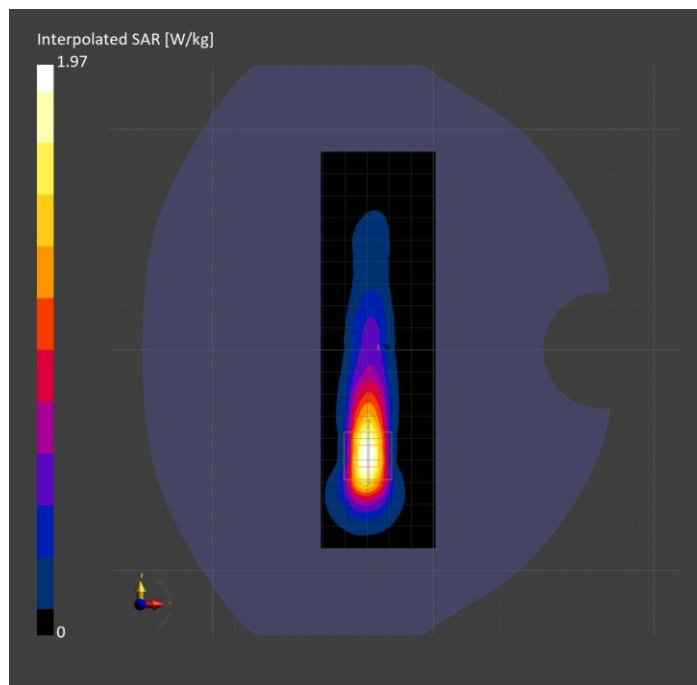
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1540 2024-01-17	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.2
Dist 3dB Peak [mm]		6.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.97 [-29.2, -48.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.744	0.765
psSAR10g [W/Kg]	0.295	0.282
Power Drift [dB]	N/A	0.01



**Band n77: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, CHEEK**

Exposure Conditions

Band	Band n77	TSL Permittivity	37.4
Frequency [MHz] Channel Number	3858.030 657202	TSL Conductivity [S/m]	3.23
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	7.12	Test Distance [mm]	0.00

Hardware Setup

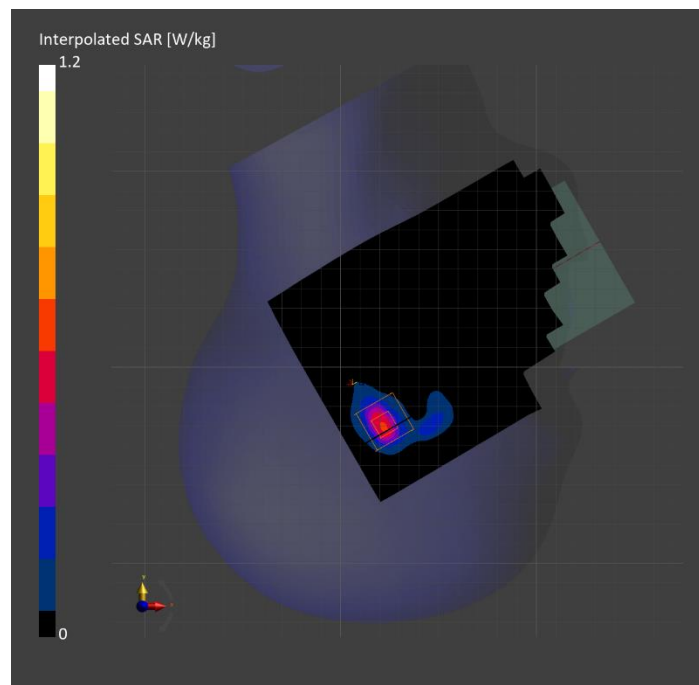
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2023-09-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.7
Dist 3dB Peak [mm]		6.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.20 [24.3, -332.7, -174.4]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.416	0.427
psSAR10g [W/Kg]	0.141	0.138
Power Drift [dB]	N/A	0.08



**Band n77: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, BACK**

Exposure Conditions

Band	Band n77	TSL Permittivity	36.5
Frequency [MHz] Channel Number	3858.030 657202	TSL Conductivity [S/m]	3.09
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.82	Test Distance [mm]	5.00

Hardware Setup

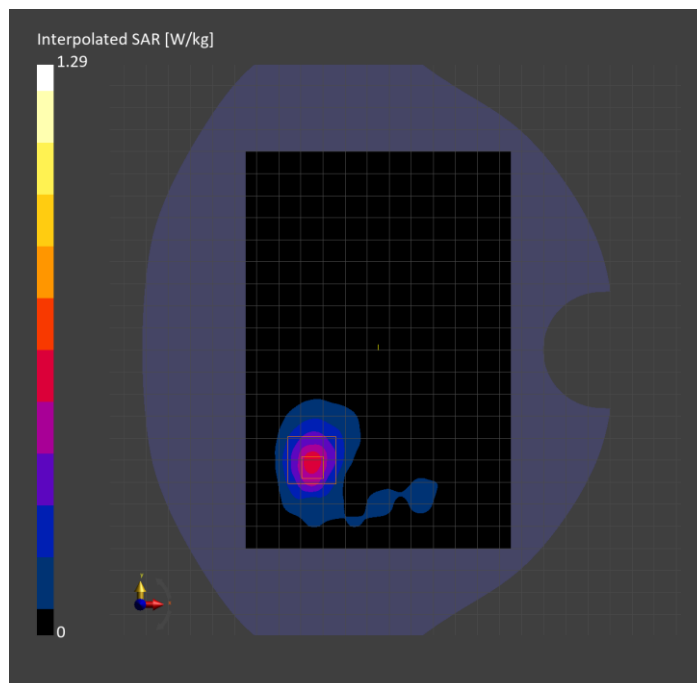
Probe Calibration Date	EX3DV4 - SN3991 2023-10-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1380 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		74.8
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.29 [-55.5, -54.5, -206.6]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.438	0.481
psSAR10g [W/Kg]	0.178	0.181
Power Drift [dB]	N/A	-0.02



Band n77: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:High AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band n77	TSL Permittivity	37.6
Frequency [MHz] Channel Number	3858.030 657202	TSL Conductivity [S/m]	3.35
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.12	Test Distance [mm]	5.00

Hardware Setup

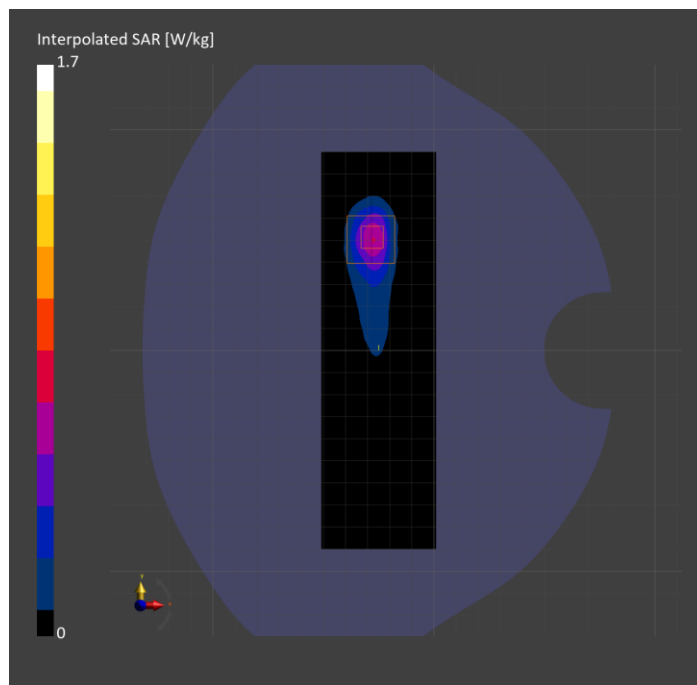
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2023-09-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		70.9
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.70 [-28.1, 52.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.498	0.558
psSAR10g [W/Kg]	0.185	0.190
Power Drift [dB]	N/A	-0.01



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

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.4
Frequency [MHz] Channel Number	2462.000 11	TSL Conductivity [S/m]	1.74
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	6.96	Test Distance [mm]	5.00

Hardware Setup

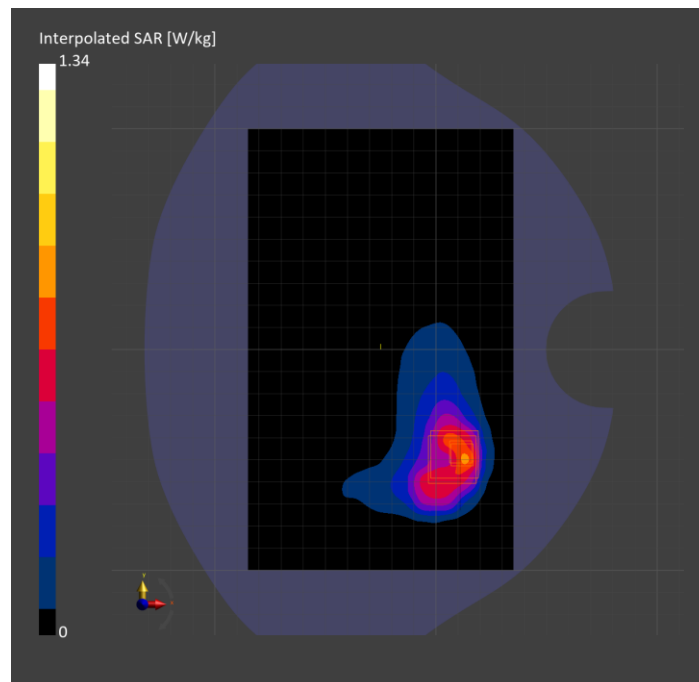
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.7
Dist 3dB Peak [mm]		8.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.34 [11.0, -47.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.597	0.670
psSAR10g [W/Kg]	0.313	0.316
Power Drift [dB]	0.03	0.10



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

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.4
Frequency [MHz] Channel Number	2462.000 11	TSL Conductivity [S/m]	1.74
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	6.96	Test Distance [mm]	5.00

Hardware Setup

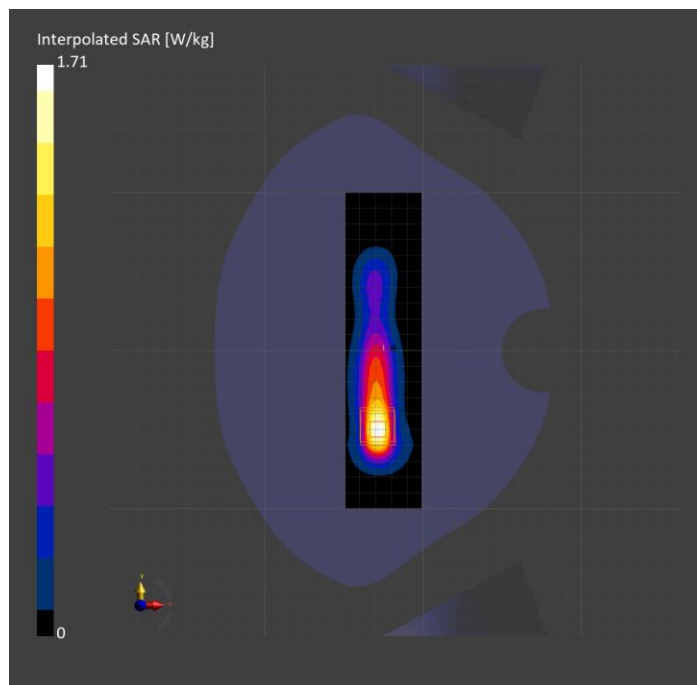
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	48.0 x 200.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.9
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.71 [-28.2, -50.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.800	0.849
psSAR10g [W/Kg]	0.360	0.375
Power Drift [dB]	-0.02	-0.03



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

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.2
Frequency [MHz] Channel Number	2437.000 6	TSL Conductivity [S/m]	1.69
Group UID	WLAN 10415-AAA	Phantom Section TSL	LeftHead HSL
Conversion Factor	6.96	Test Distance [mm]	0.00

Hardware Setup

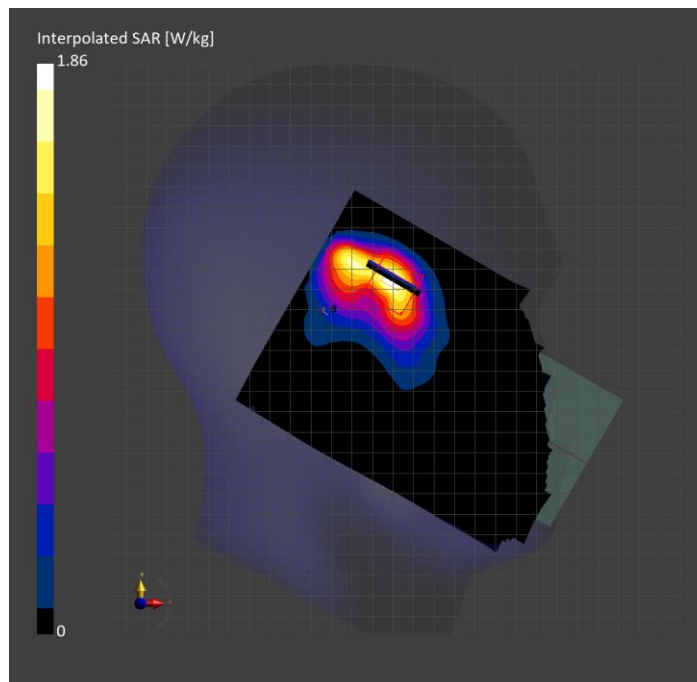
Probe Calibration Date	EX3DV4 - SN7820 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1544 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.3
Dist 3dB Peak [mm]		7.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.86 [41.5, 327.8, -175.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.766	0.808
psSAR10g [W/Kg]	0.386	0.392
Power Drift [dB]	N/A	-0.03



U-NII-1, U-NII-2A: IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK), TILT

Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	35.8
Frequency [MHz] Channel Number	5270.000 54	TSL Conductivity [S/m]	4.47
Group UID	WLAN 10114-CAE	Phantom Section TSL	RightHead HSL
Conversion Factor	5.19	Test Distance [mm]	0.00

Hardware Setup

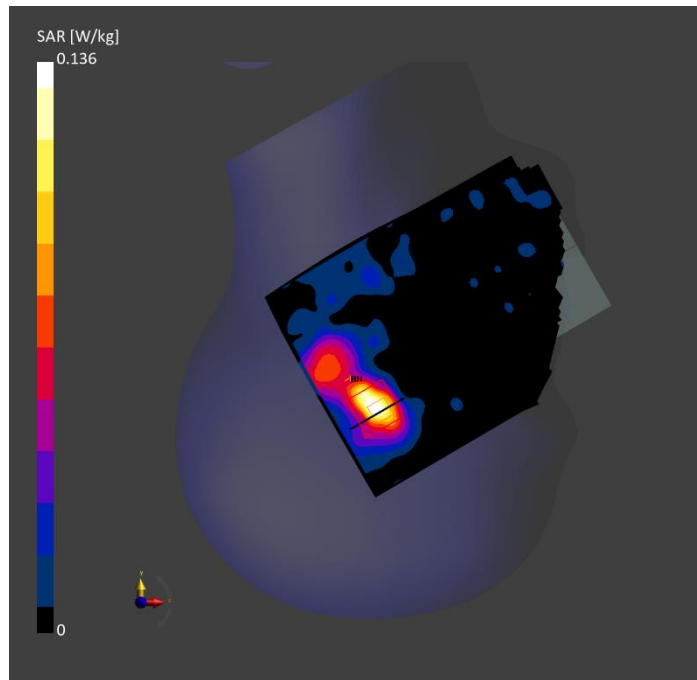
Probe Calibration Date	EX3DV4 - SN3772 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		65.2
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.570 [21.7, -325.3, -174.7]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.107	0.151
psSAR10g [W/Kg]	0.036	0.041
Power Drift [dB]	N/A	0.06



WLAN 5GHz: IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	36.4
Frequency [MHz] Channel Number	5250.000 50	TSL Conductivity [S/m]	4.51
Group UID	WLAN 10554-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	5.19	Test Distance [mm]	5.00

Hardware Setup

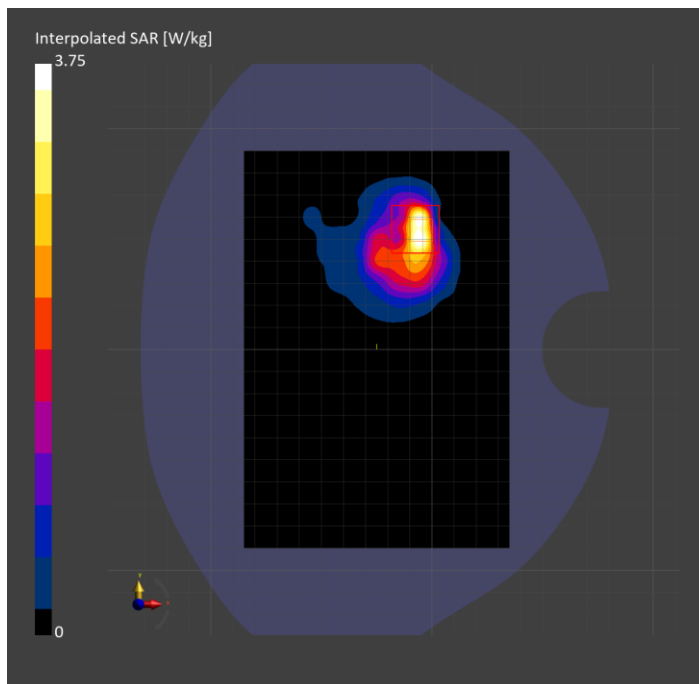
Probe Calibration Date	EX3DV4 - SN3772 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		63.3
Dist 3dB Peak [mm]		4.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	3.75 [-4.1, 54.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.774	0.907
psSAR10g [W/Kg]	0.276	0.279
Power Drift [dB]	N/A	-0.09



WLAN 5GHz: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), TILT

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	37.1
Frequency [MHz] Channel Number	5610.000 122	TSL Conductivity [S/m]	4.86
Group UID	WLAN 10544-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	4.93	Test Distance [mm]	0.00

Hardware Setup

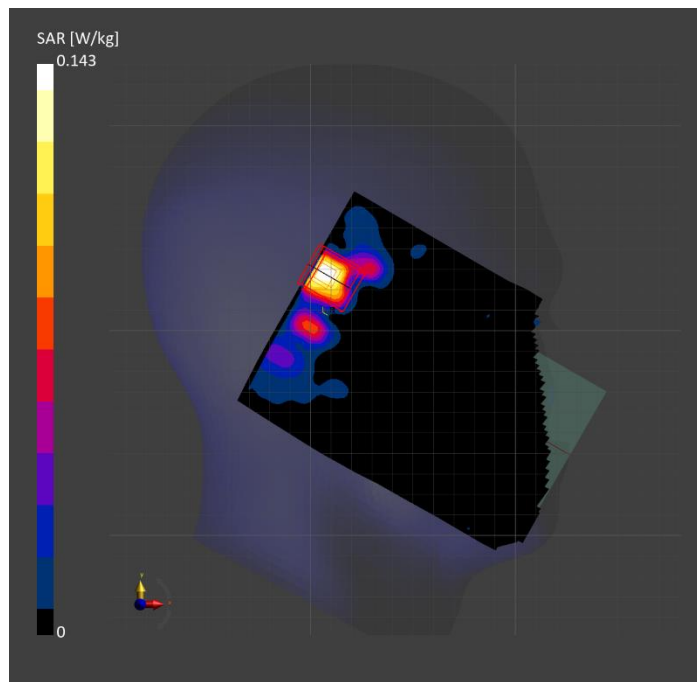
Probe Calibration Date	EX3DV4 - SN3902 2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2023-04-04	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		67.5
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.851 [6.0, 328.0, -173.3]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.155	0.195
psSAR10g [W/Kg]	0.048	0.048
Power Drift [dB]	N/A	-0.08



WLAN 5GHz: IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.9
Frequency [MHz] Channel Number	5570.000 114	TSL Conductivity [S/m]	4.83
Group UID	WLAN 10554-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	4.96	Test Distance [mm]	5.00

Hardware Setup

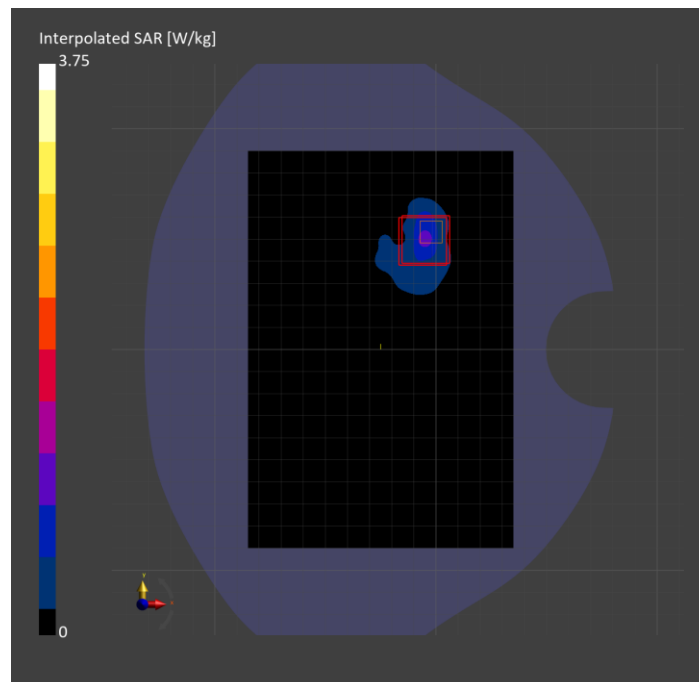
Probe Calibration Date	EX3DV4 - SN7501 2024-03-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1357 2024-01-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [%]		62.9	62.9
Dist 3dB Peak [mm]		4.8	4.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	3.74 [-1.8, 52.4, -207.0]	3.75 [-1.8, 52.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.692	0.857	0.855
psSAR10g [W/Kg]	0.228	0.242	0.239
Power Drift [dB]	N/A	-2.27	-0.46



WLAN 5GHz: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), CHEEK

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5775.000 155	TSL Conductivity [S/m]	5.09
Group UID	WLAN 10544-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	5.2	Test Distance [mm]	0.00

Hardware Setup

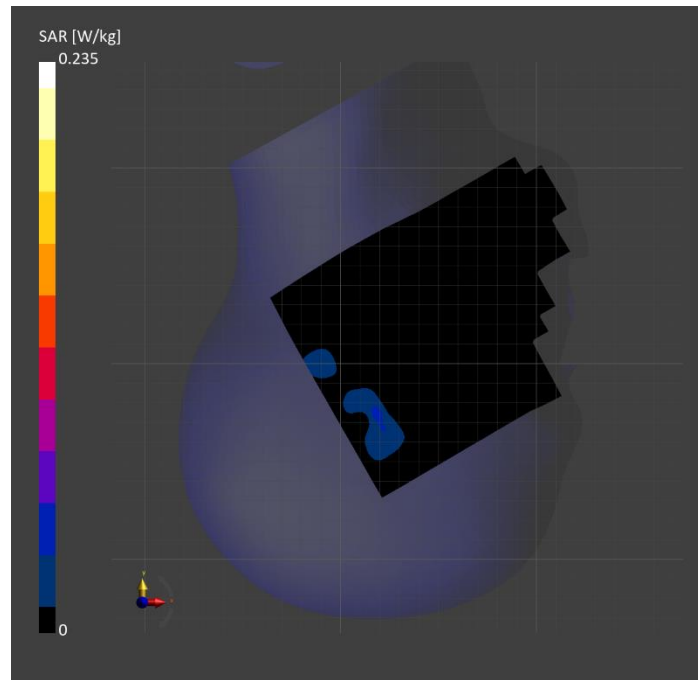
Probe Calibration Date	EX3DV4 - SN3902 2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2023-04-04	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [%]		62.8	60.3
Dist 3dB Peak [mm]		5.1	5.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.919 [8.4, 328.9, -173.5]	0.812 [8.0, 328.9, -173.5]

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.212	0.209	0.186
psSAR10g [W/Kg]	0.061	0.052	0.047
Power Drift [dB]	N/A	-0.47	-0.70



WLAN 5GHz: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	36.9
Frequency [MHz] Channel Number	5775.000 155	TSL Conductivity [S/m]	5.03
Group UID	WLAN 10544-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.2	Test Distance [mm]	5.00

Hardware Setup

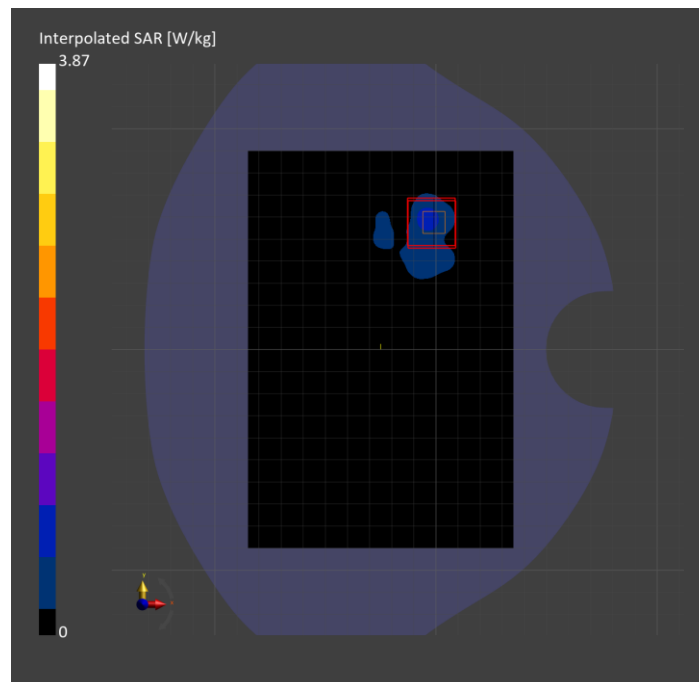
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DAE Calibration Date	DAE4 Sn1799 2023-04-04	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [%]		60.1	59.6
Dist 3dB Peak [mm]		5.1	5.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	3.78 [-0.7, 58.2, -207.0]	3.87 [-0.9, 57.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.579	0.801	0.806
psSAR10g [W/Kg]	0.195	0.211	0.213
Power Drift [dB]	N/A	-1.01	-0.48



U-NII-5: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-5	TSL Permittivity	36.9
Frequency [MHz] Channel Number	6025.000 15	TSL Conductivity [S/m]	5.65
Group UID	WLAN 10755-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.1	Test Distance [mm]	5.00

Hardware Setup

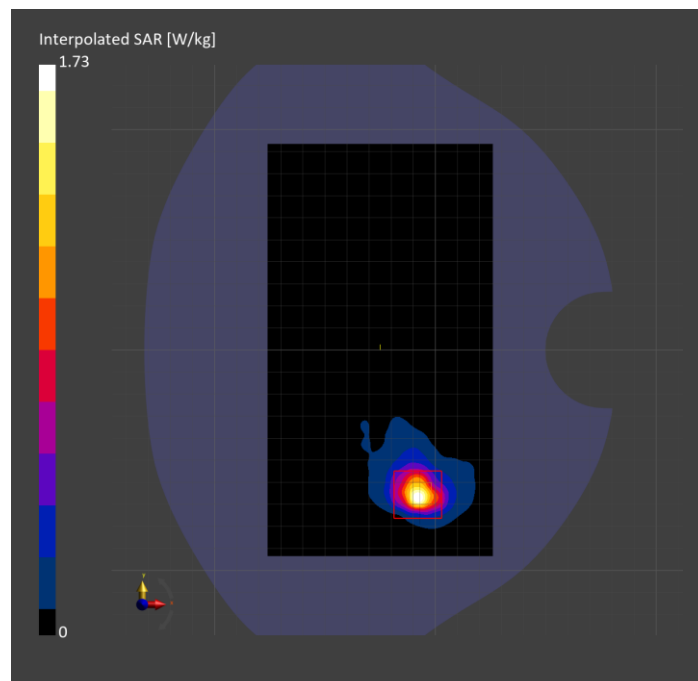
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DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		52.8
Dist 3dB Peak [mm]		5.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.73 [-7.0, -65.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.281	0.342	N/A
psSAR8g [W/Kg]	0.093	0.104	N/A
psSAR10g [W/Kg]	0.081	0.088	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	2.09
Power Drift [dB]	N/A	0.01	0.01



U-NII-5: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), CHEEK

Exposure Conditions

Band	U-NII-5	TSL Permittivity	33.6
Frequency [MHz] Channel Number	6025.000 15	TSL Conductivity [S/m]	5.26
Group UID	WLAN 10755-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	4.63	Test Distance [mm]	0.00

Hardware Setup

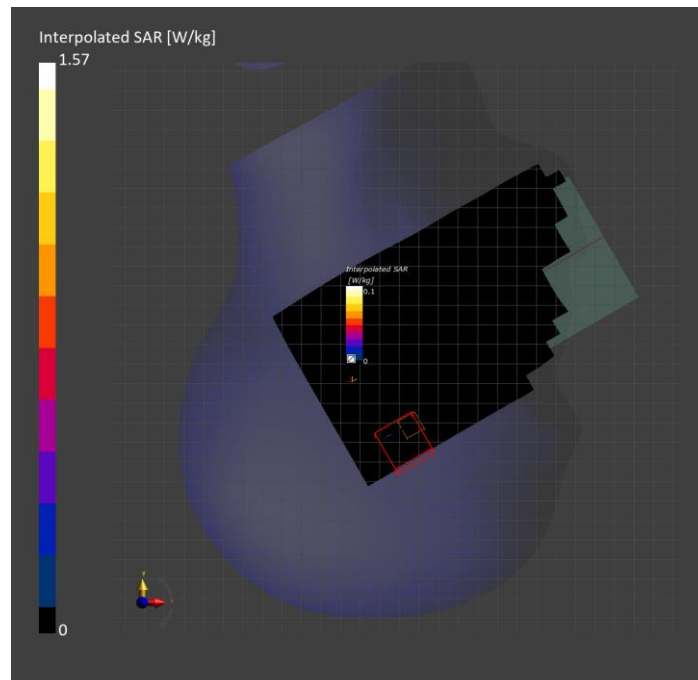
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DAE Calibration Date	DAE4 Sn1797 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		65.0
Dist 3dB Peak [mm]		2.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.22 [37.1, -327.8, -175.1]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.002	0.008	N/A
psSAR8g [W/Kg]	0	0.003	N/A
psSAR10g [W/Kg]	0	0.004	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	0.056
Power Drift [dB]	N/A	-0.06	-0.06



U-NII-6: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), CHEEK

Exposure Conditions

Band	U-NII-6	TSL Permittivity	32.8
Frequency [MHz] Channel Number	6505.000 111	TSL Conductivity [S/m]	5.90
Group UID	WLAN 10755-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	4.63	Test Distance [mm]	0.00

Hardware Setup

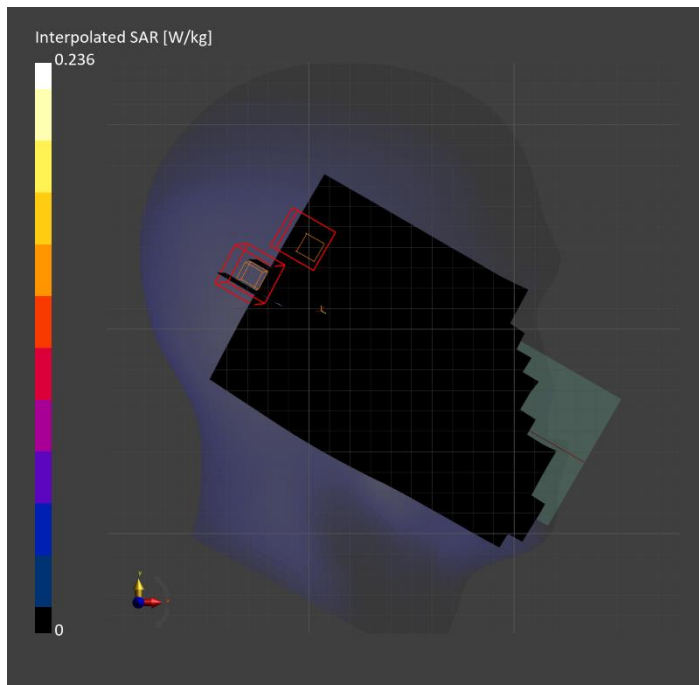
Probe Calibration Date	EX3DV4 - SN7587 2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1797 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan 1	Zoom Scan 2
Grid Extents [mm]	119.0 x 204.0	23.8 x 23.8 x 22.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [%]		51.2	N/A
Dist 3dB Peak [mm]		1.4	2.0
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.236 [-19.0, 339.6, -169.6]	0.028 [3.1, 338.6, -172.7]

Measurement Results

	Area Scan	Zoom Scan 1	Zoom Scan 2	APD 1	APD 2
psSAR1g [W/Kg]	0	0.002	0.003	N/A	N/A
psSAR8g [W/Kg]	0	0.001	0.001	N/A	N/A
psSAR10g [W/Kg]	0	0.001	0.001	N/A	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	N/A	0.025	0.022
Power Drift [dB]	N/A	-2.88	-1.95	N/A	N/A



U-NII-6: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-6	TSL Permittivity	36.5
Frequency [MHz] Channel Number	6505.000 111	TSL Conductivity [S/m]	6.49
Group UID	WLAN 10755-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.1	Test Distance [mm]	5.00

Hardware Setup

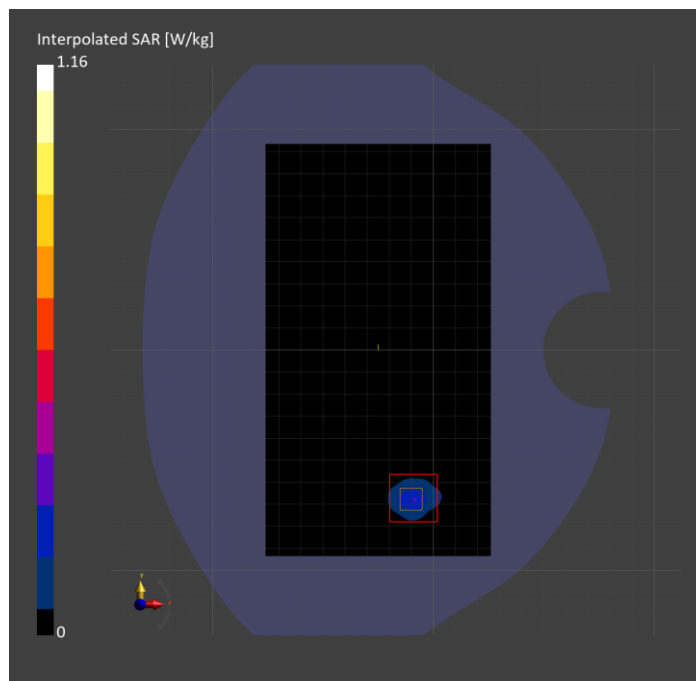
Probe Calibration Date	EX3DV4 - SN7810 2024-05-08	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		49.0
Dist 3dB Peak [mm]		6.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.16 [-10.4, -68.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.195	0.215	N/A
psSAR8g [W/Kg]	0.064	0.068	N/A
psSAR10g [W/Kg]	0.055	0.058	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	1.36
Power Drift [dB]	N/A	0.01	0.01



U-NII-7: IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-7	TSL Permittivity	33.0
Frequency [MHz] Channel Number	6545.000 119	TSL Conductivity [S/m]	5.85
Group UID	WLAN 10731-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.1	Test Distance [mm]	5.00

Hardware Setup

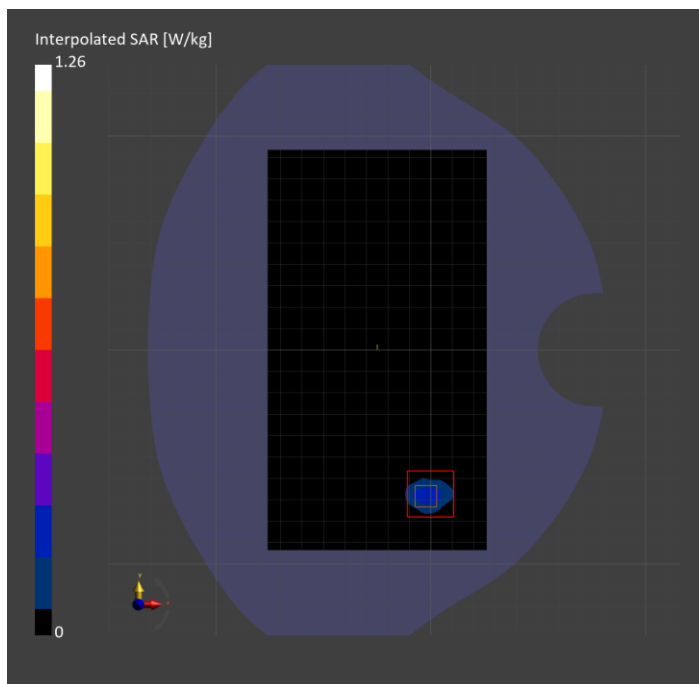
Probe Calibration Date	EX3DV4 - SN7810 2024-05-08	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		50.0
Dist 3dB Peak [mm]		5.5
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.26 [-2.0, -69.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.204	0.228	N/A
psSAR8g [W/Kg]	0.063	0.065	N/A
psSAR10g [W/Kg]	0.054	0.056	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	1.31
Power Drift [dB]	N/A	-0.15	-0.15



U-NII-7: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), CHEEK

Exposure Conditions

Band	U-NII-7	TSL Permittivity	32.1
Frequency [MHz] Channel Number	6665.000 143	TSL Conductivity [S/m]	6.16
Group UID	WLAN 10755-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	5.1	Test Distance [mm]	0.00

Hardware Setup

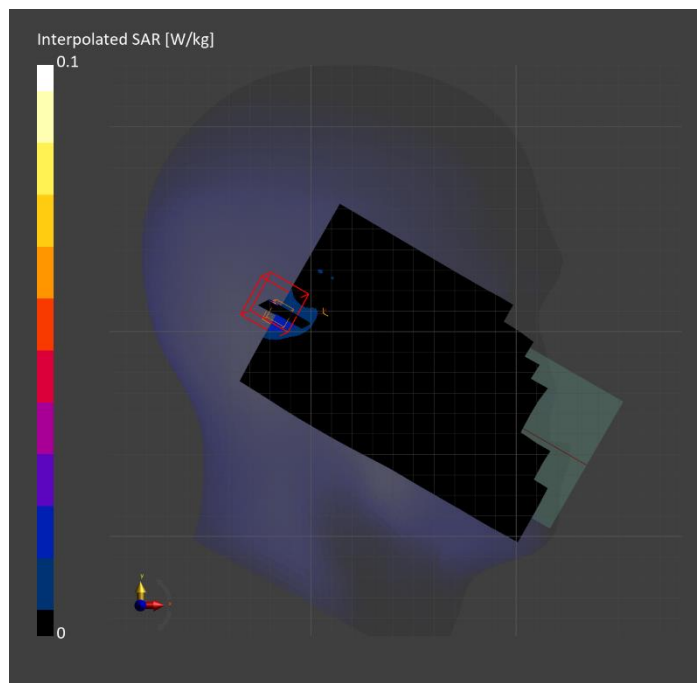
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DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.1
Dist 3dB Peak [mm]		2.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.082 [-13.0, 309.4, -169.7]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.016	0.004	N/A
psSAR8g [W/Kg]	0.006	0	N/A
psSAR10g [W/Kg]	0.005	0.002	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	0.015
Power Drift [dB]	N/A	0.17	0.17



U-NII-8: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), CHEEK

Exposure Conditions

Band	U-NII-8	TSL Permittivity	31.6
Frequency [MHz] Channel Number	6985.000 207	TSL Conductivity [S/m]	6.51
Group UID	WLAN 10755-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	5.1	Test Distance [mm]	0.00

Hardware Setup

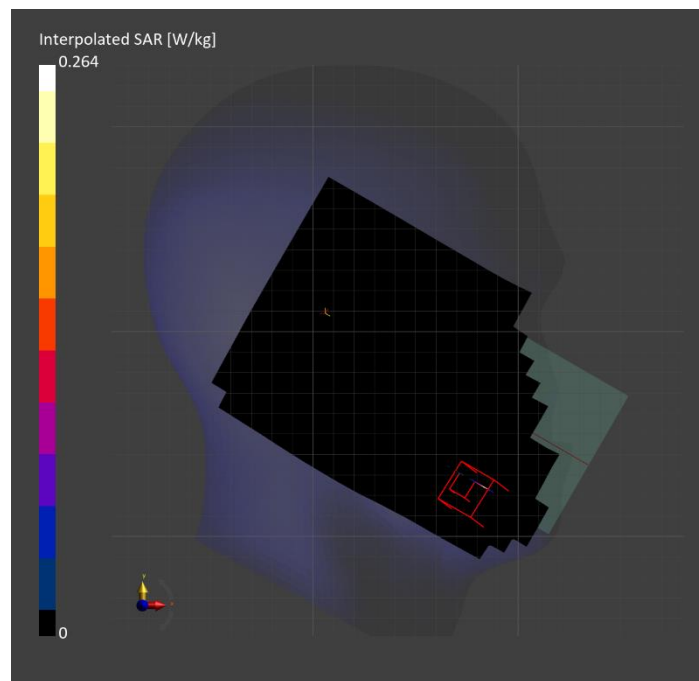
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DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 204.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.2
Dist 3dB Peak [mm]		1.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.264 [70.3, 221.6, -162.9]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.006	0.001	N/A
psSAR8g [W/Kg]	0.002	0	N/A
psSAR10g [W/Kg]	0.001	0.001	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	0.017
Power Drift [dB]	N/A	N/A	N/A



U-NII-8: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-8	TSL Permittivity	35.5
Frequency [MHz] Channel Number	6985.000 207	TSL Conductivity [S/m]	7.07
Group UID	WLAN 10755-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.1	Test Distance [mm]	5.00

Hardware Setup

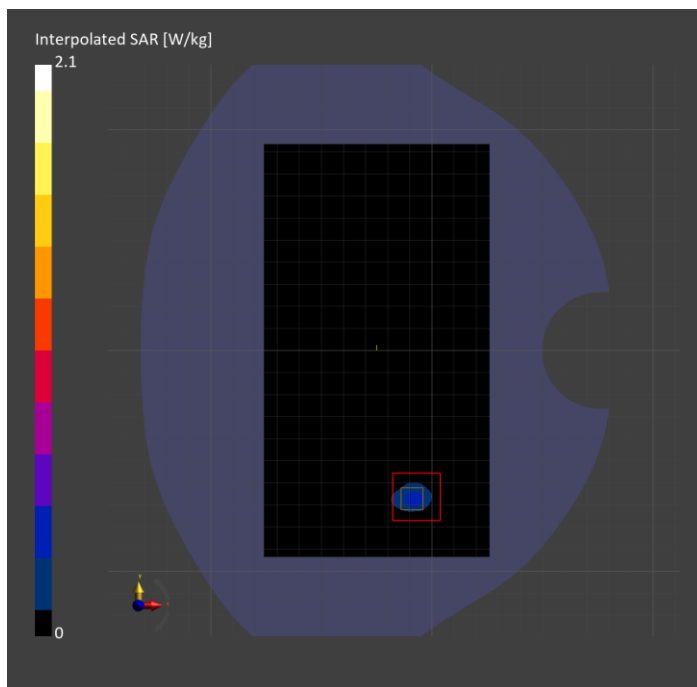
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DAE Calibration Date	DAE4 Sn1787 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	102.0 x 187.0	23.8 x 23.8 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		46.2
Dist 3dB Peak [mm]		5.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	2.10 [-9.7, -67.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	0.306	0.333	N/A
psSAR8g [W/Kg]	0.086	0.091	N/A
psSAR10g [W/Kg]	0.073	0.076	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	1.81
Power Drift [dB]	N/A	-0.13	-0.13



U-NII-7: IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-7	Phantom Section	5G
Frequency [MHz] Channel Number	6545.0 119	Conversion Factor	1.0
Group UID	WLAN, 10731-AAC	Position Test Distance [mm]	BACK 2.00

Hardware Setup

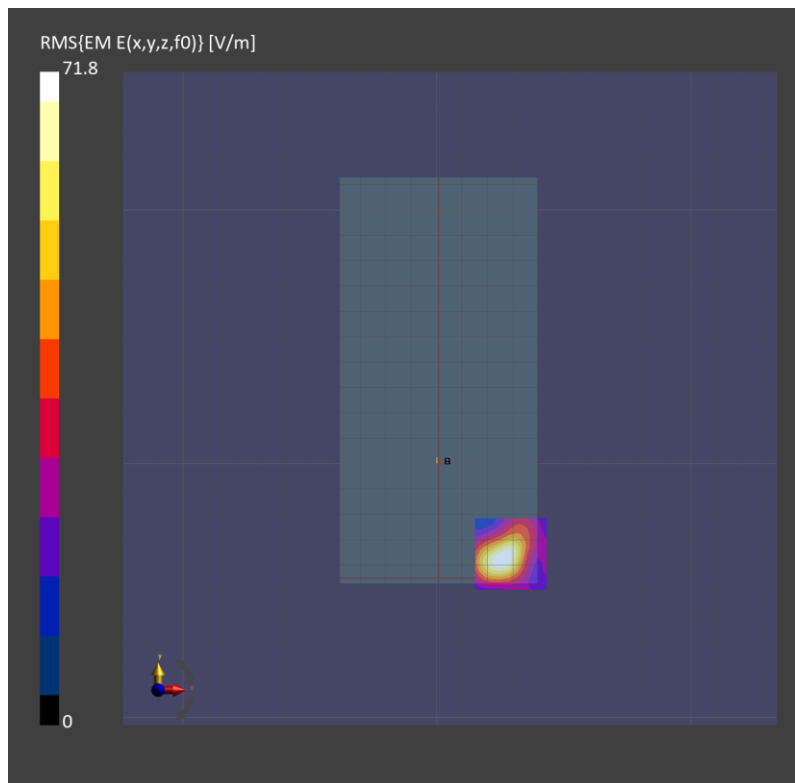
Probe Calibration Date	EUmmWV4 - SN9619_F1-55GHz 2024-03-08	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1472 2024-01-16	Medium	Air -
Software Version	3.2.0.1840		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.041 x 0.041	Sensor Surface [mm]	2.0

Measurement Results

Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.82
psPDtot+ [W/m ²]	3.52
psPDmod+ [W/m ²]	5.39
E _{max} [V/m]	71.8
H _{max} [A/m]	0.201
Power Drift [dB]	-0.22



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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	40.2
Frequency [MHz] Channel Number	2441.000 39	TSL Conductivity [S/m]	1.75
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	LeftHead HSL
Conversion Factor	7.18	Test Distance [mm]	0.00

Hardware Setup

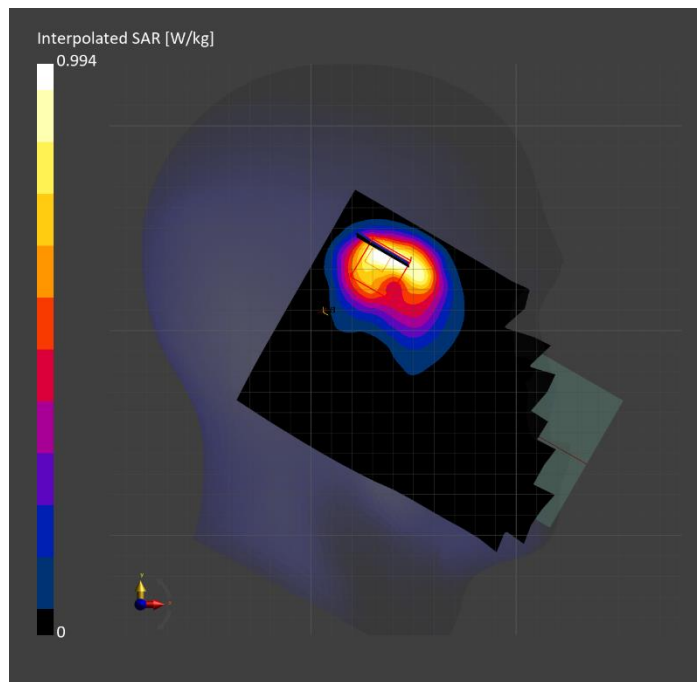
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DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.6
Dist 3dB Peak [mm]		6.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.994 [47.9, 333.9, -173.6]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.500	0.488
psSAR10g [W/Kg]	0.259	0.251
Power Drift [dB]	N/A	-0.04



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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	40.2
Frequency [MHz] Channel Number	2441.000 39	TSL Conductivity [S/m]	1.75
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	7.18	Test Distance [mm]	5.00

Hardware Setup

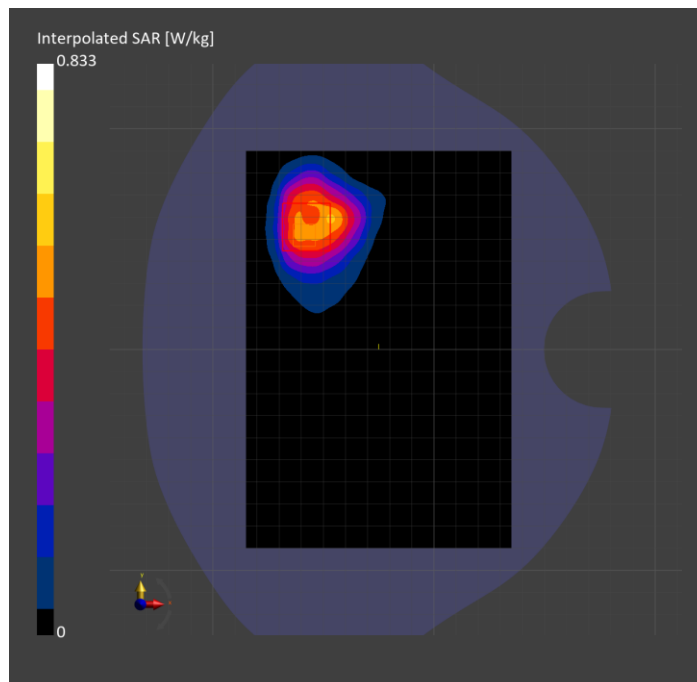
Probe Calibration Date	EX3DV4 - SN3772 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.7
Dist 3dB Peak [mm]		8.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.833 [-60.0, 49.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.435	0.435
psSAR10g [W/Kg]	0.248	0.240
Power Drift [dB]	N/A	0.07



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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	40.2
Frequency [MHz] Channel Number	2441.000 39	TSL Conductivity [S/m]	1.75
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	7.18	Test Distance [mm]	5.00

Hardware Setup

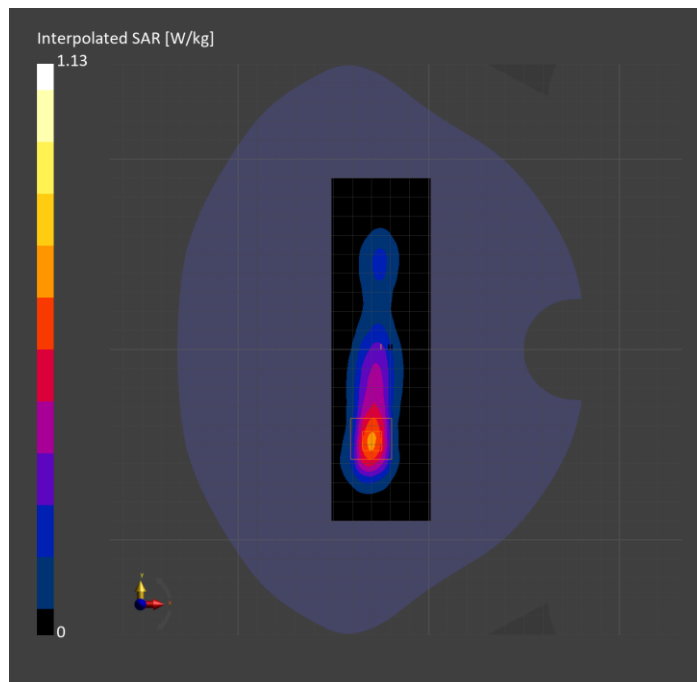
Probe Calibration Date	EX3DV4 - SN3772 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.3
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.13 [-29.7, -48.5, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.527	0.534
psSAR10g [W/Kg]	0.240	0.232
Power Drift [dB]	N/A	-0.05



NB U-NII 1: IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5), CHEEK

Exposure Conditions

Band	NB U-NII 1	TSL Permittivity	33.7
Frequency [MHz] Channel Number	5204.000 Mid	TSL Conductivity [S/m]	4.41
Group UID	CW 10035-CAA	Phantom Section TSL	RightHead HSL
Conversion Factor	5.17	Test Distance [mm]	0.00

Hardware Setup

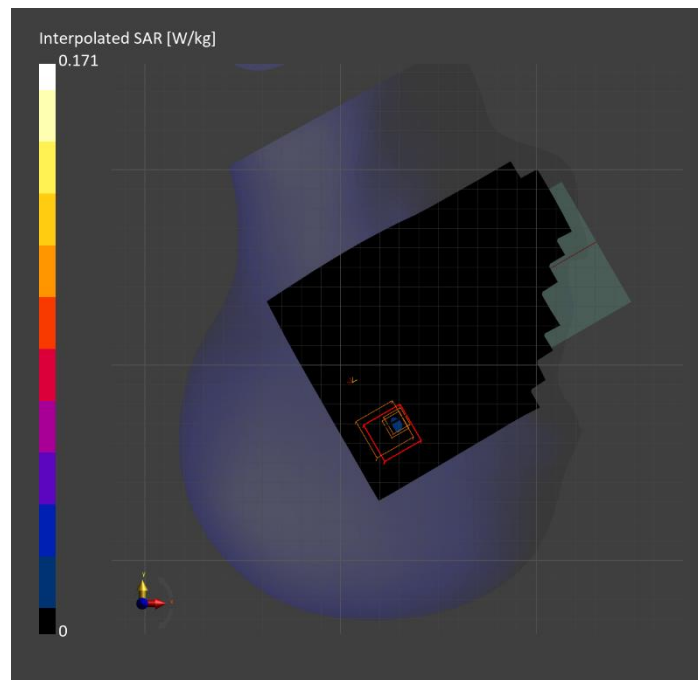
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	1.4 x 1.4 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		95.9
Dist 3dB Peak [mm]		0.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.171 [28.3, -329.4, -174.8]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.009	0.009
psSAR10g [W/Kg]	0.003	0
Power Drift [dB]	N/A	-9.79



NB U-NII 1: IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5), BACK

Exposure Conditions

Band	NB U-NII 1	TSL Permittivity	33.7
Frequency [MHz] Channel Number	5204.000 Mid	TSL Conductivity [S/m]	4.41
Group UID	CW 10035-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	5.17	Test Distance [mm]	5.00

Hardware Setup

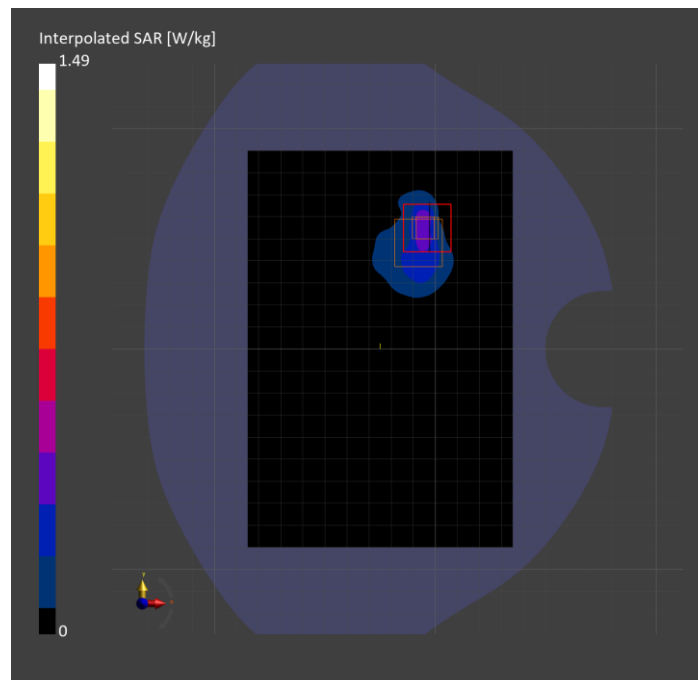
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		63.2
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.49 [-2.9, 55.7, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.310	0.360
psSAR10g [W/Kg]	0.111	0.102
Power Drift [dB]	N/A	-0.07



NB U-NII 3: IEEE 802.15.1 Bluetooth (GFSK, DH5), BACK

Exposure Conditions

Band	NB U-NII 3	TSL Permittivity	34.1
Frequency [MHz] Channel Number	5788.000 Mid	TSL Conductivity [S/m]	4.96
Group UID	CW 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	4.51	Test Distance [mm]	5.00

Hardware Setup

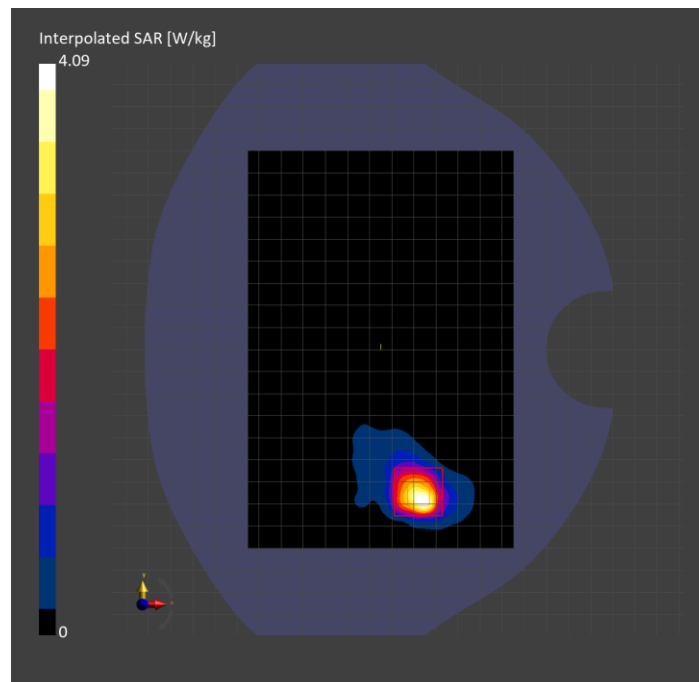
Probe Calibration Date	EX3DV4 - SN7820 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1544 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		59.6
Dist 3dB Peak [mm]		5.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	4.09 [-7.4, -66.3, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.677	0.884
psSAR10g [W/Kg]	0.213	0.225
Power Drift [dB]	N/A	-0.14



NB U-NII 3: IEEE 802.15.1 Bluetooth (GFSK, DH5), CHEEK

Exposure Conditions

Band	NB U-NII 3	TSL Permittivity	35.6
Frequency [MHz] Channel Number	5788.000 Mid	TSL Conductivity [S/m]	5.12
Group UID	CW 10032-CAA	Phantom Section TSL	RightHead HSL
Conversion Factor	5.2	Test Distance [mm]	0.00

Hardware Setup

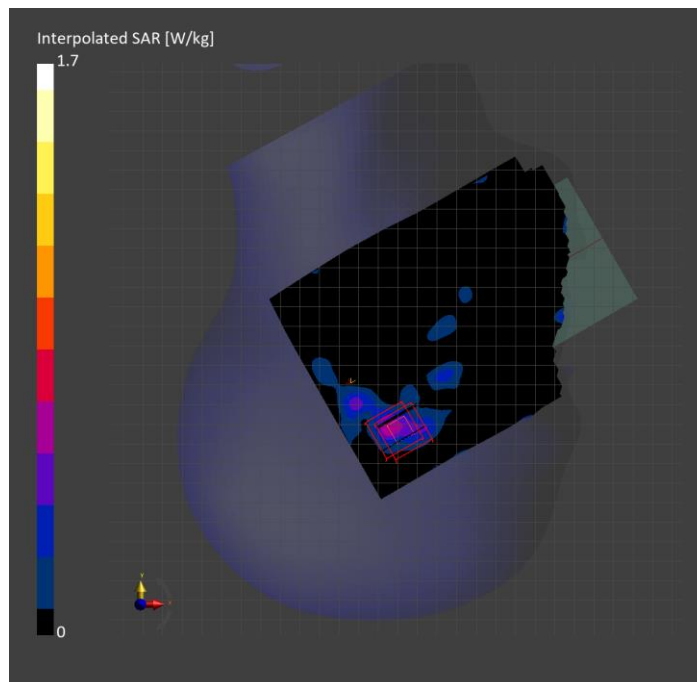
Probe Calibration Date	EX3DV4 - SN3902 2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2023-04-04	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.7 x 2.7 x 1.2	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [%]		62.2	60.6
Dist 3dB Peak [mm]		4.4	5.6
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.69 [31.9, -334.0, -174.5]	0.360 [32.9, -333.3, -174.6]

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.039	0.029	0.042
psSAR10g [W/Kg]	0.011	0.006	0.006
Power Drift [dB]	N/A	11.03	-2.21



MSS: 1-PRB SC-FDMA, BACK

Exposure Conditions

Band	MSS	TSL Permittivity	40.9
Frequency [MHz] Channel Number	1617.600 262391	TSL Conductivity [S/m]	1.21
Group UID	CW 0--	Phantom Section TSL	Flat HSL
Conversion Factor	8.51	Test Distance [mm]	5.00

Hardware Setup

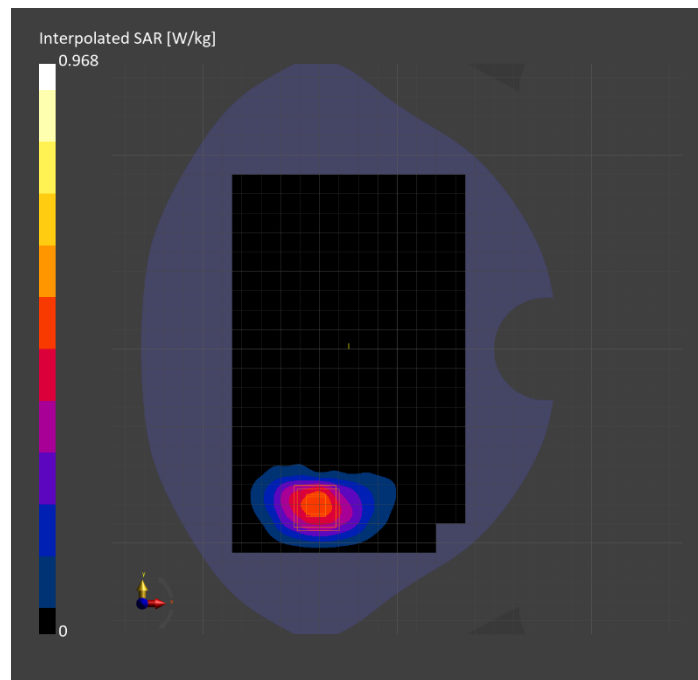
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	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
Graded Grid	N/A	Yes
M2/M1 [%]		87.5
Dist 3dB Peak [mm]		7.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.968 [-42.1, -80.4, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.465	0.589
psSAR10g [W/Kg]	0.264	0.308
Power Drift [dB]	-0.00	-0.03



MSS: 1-PRB SC-FDMA, EDGE RIGHT

Exposure Conditions

Band	MSS	TSL Permittivity	40.9
Frequency [MHz] Channel Number	1617.600 262391	TSL Conductivity [S/m]	1.21
Group UID	CW 0--	Phantom Section TSL	Flat HSL
Conversion Factor	8.51	Test Distance [mm]	5.00

Hardware Setup

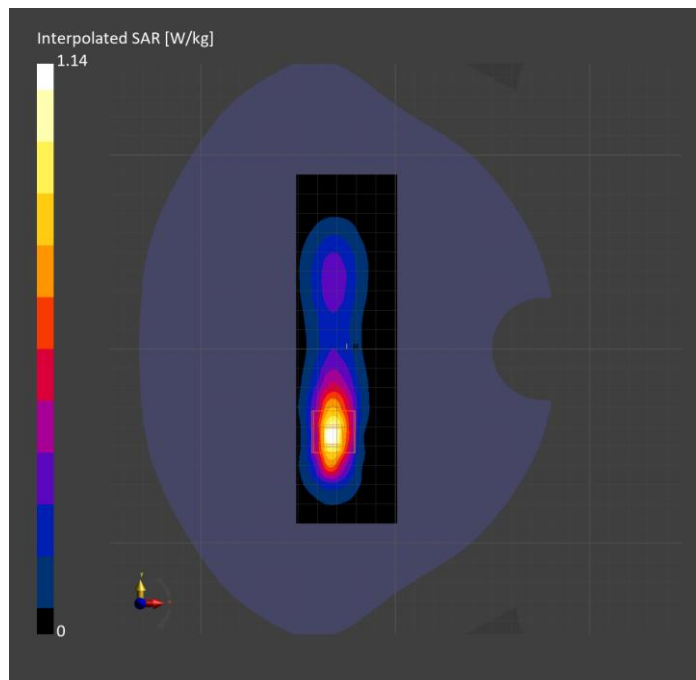
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.66 x 15.0	5.9 x 5.9 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		89.3
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.14 [-32.1, -46.8, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.669	0.684
psSAR10g [W/Kg]	0.323	0.335
Power Drift [dB]	0.05	-0.01



802.15.4: O-QPSK, CHEEK

Exposure Conditions

Band	802.15.4	TSL Permittivity	40.3
Frequency [MHz] Channel Number	2440.000 Mid	TSL Conductivity [S/m]	1.76
Group UID	CW 0--	Phantom Section TSL	LeftHead HSL
Conversion Factor	6.96	Test Distance [mm]	0.00

Hardware Setup

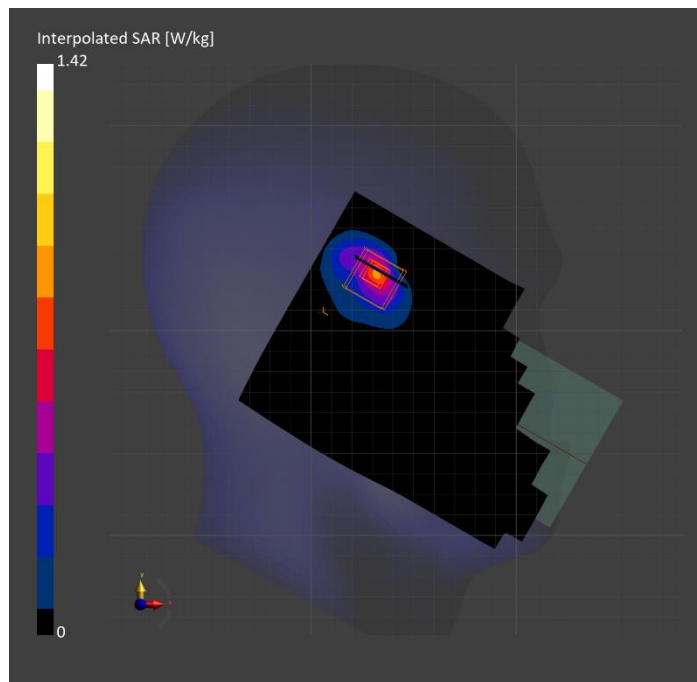
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.8
Dist 3dB Peak [mm]		6.3
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.42 [30.5, 332.3, -174.6]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.597	0.666
psSAR10g [W/Kg]	0.254	0.271
Power Drift [dB]	N/A	0.00



802.15.4: O-QPSK, BACK

Exposure Conditions

Band	802.15.4	TSL Permittivity	40.3
Frequency [MHz] Channel Number	2440.000 Mid	TSL Conductivity [S/m]	1.76
Group UID	CW 0--	Phantom Section TSL	Flat HSL
Conversion Factor	6.96	Test Distance [mm]	5.00

Hardware Setup

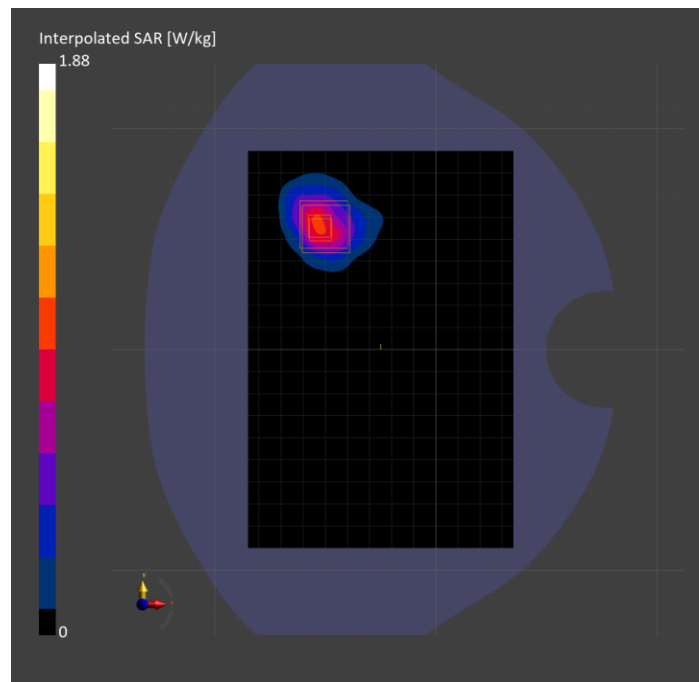
Probe Calibration Date	EX3DV4 - SN7779 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1439 2024-04-24	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		73.8
Dist 3dB Peak [mm]		6.4
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	1.88 [-57.0, 57.0, -207.3]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.775	0.845
psSAR10g [W/Kg]	0.376	0.387
Power Drift [dB]	N/A	-0.05



802.15.4ab: Pulse Waveform (200Hz, 10%), CHEEK

Exposure Conditions

Band	802.15.4ab	TSL Permittivity	35.5
Frequency [MHz] Channel Number	5786.300 18	TSL Conductivity [S/m]	5.07
Group UID	CW 10658-AAB	Phantom Section TSL	RightHead HSL
Conversion Factor	4.63	Test Distance [mm]	0.00

Hardware Setup

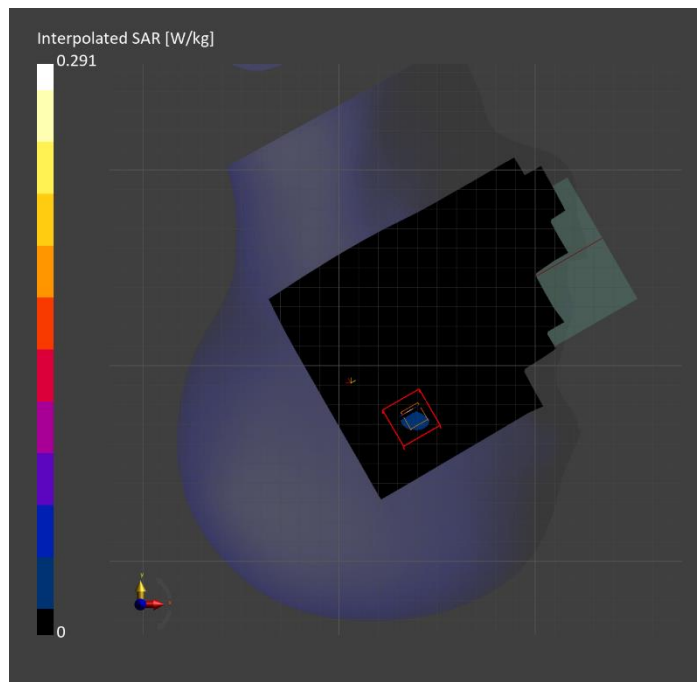
Probe Calibration Date	EX3DV4 - SN3772 2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.0
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.291 [39.3, -328.4, -174.9]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.023	0.020
psSAR10g [W/Kg]	0.006	0.003
Power Drift [dB]	N/A	N/A



802.15.4ab: Pulse Waveform (200Hz, 10%), BACK

Exposure Conditions

Band	802.15.4ab	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5786.300 18	TSL Conductivity [S/m]	5.08
Group UID	CW 10658-AAB	Phantom Section TSL	Flat HSL
Conversion Factor	4.51	Test Distance [mm]	5.00

Hardware Setup

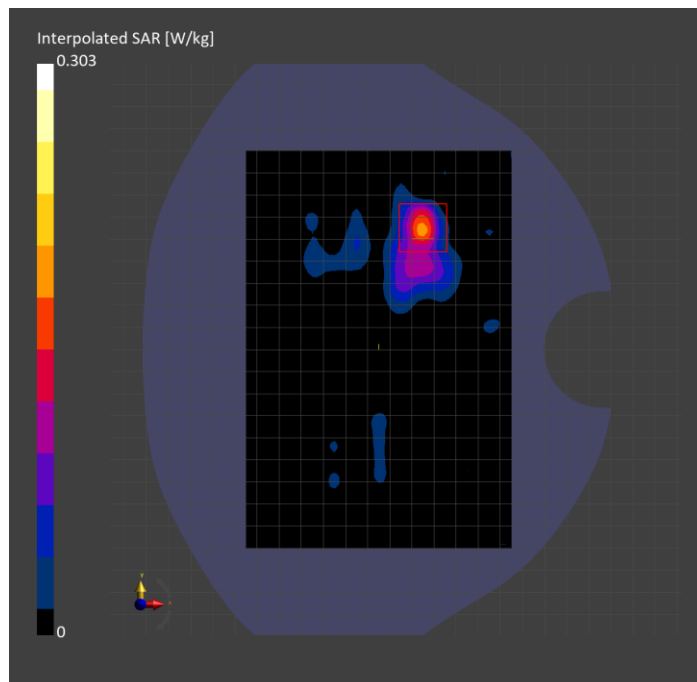
Probe Calibration Date	EX3DV4 - SN7820 2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1544 2024-01-16	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		62.6
Dist 3dB Peak [mm]		4.8
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	0.303 [-4.6, 55.2, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.045	0.064
psSAR10g [W/Kg]	0.014	0.017
Power Drift [dB]	N/A	-0.26



NFC: Type A , Back

Exposure Conditions

Band	NFC	TSL Permittivity	54.3
Frequency [MHz] Channel Number	13.600 N/A	TSL Conductivity [S/m]	0.688
Group UID	CW 0--	Phantom Section TSL	Flat HSL
Conversion Factor	17.98	Test Distance [mm]	0.00

Hardware Setup

Probe Calibration Date	EX3DV4 - SN3991 2023-10-12	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1380 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	x x
Grid Steps [mm]	15.0 x 15.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	N/A	
M2/M1 [%]		
Dist 3dB Peak [mm]		
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	N/A	

