

GSM 850: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), BACK

Exposure Conditions

Band	GSM 850	TSL Permittivity	41.9
Frequency [MHz] Channel Number	836.600 190	TSL Conductivity [S/m]	0.887
Group UID	GSM 10028-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	20.00

Hardware Setup

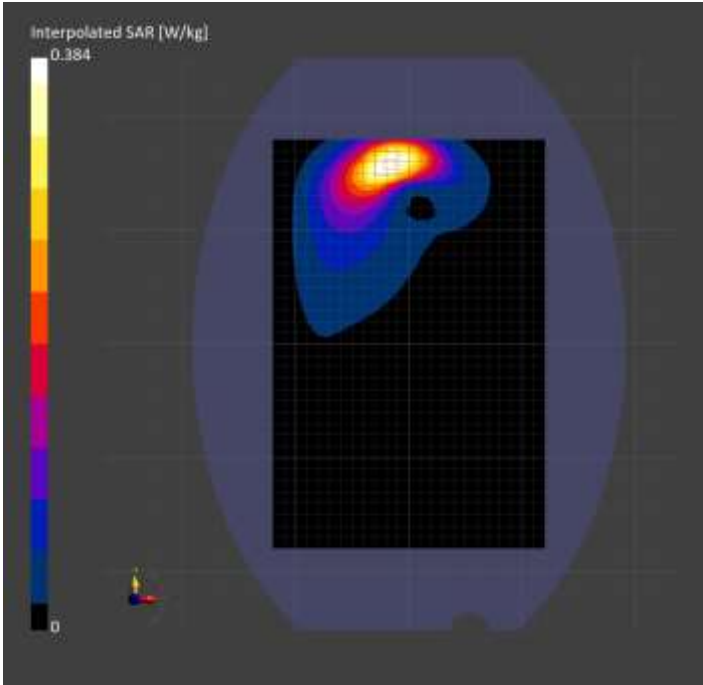
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		88.7
Dist 3dB Peak [mm]		15.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.384, -16.7, 158.1, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.267	0.260
psSAR10g [W/Kg]	0.179	0.173
Power Drift [dB]	N/A	0.00



GSM 850: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), BACK

Exposure Conditions

Band	GSM 850	TSL Permittivity	41.9
Frequency [MHz] Channel Number	836.600 190	TSL Conductivity [S/m]	0.887
Group UID	GSM 10028-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	0.00

Hardware Setup

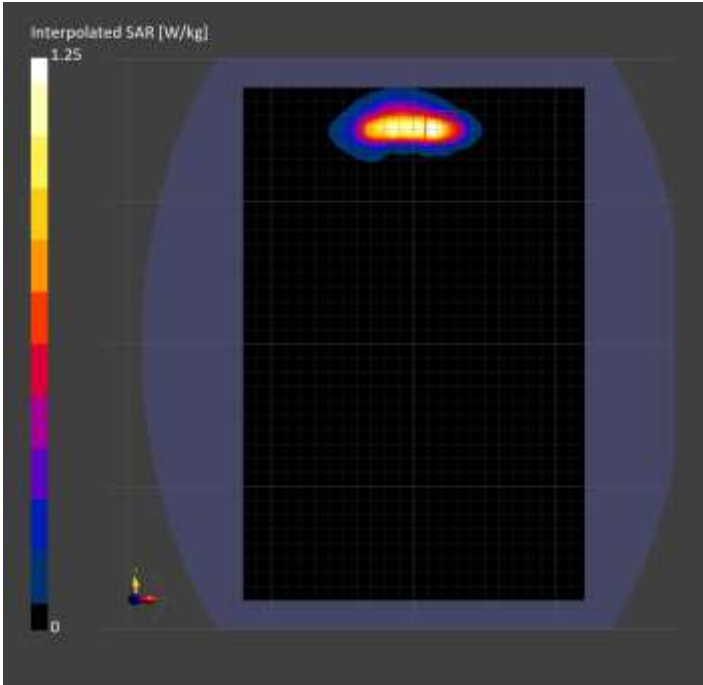
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.8 x 30.8 x 31.2
Grid Steps [mm]	15.0 x 15.0	2.2 x 2.2 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		44.2
Dist 3dB Peak [mm]		3.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.25, 20.9, 150.5, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.158	0.166
psSAR10g [W/Kg]	0.091	0.063
Power Drift [dB]	N/A	-0.02



PCS 1900: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), EDGE RIGHT

Exposure Conditions

Band	PCS 1900	TSL Permittivity	42.3
Frequency [MHz] Channel Number	1880.000 661	TSL Conductivity [S/m]	1.34
Group UID	GSM 10028-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

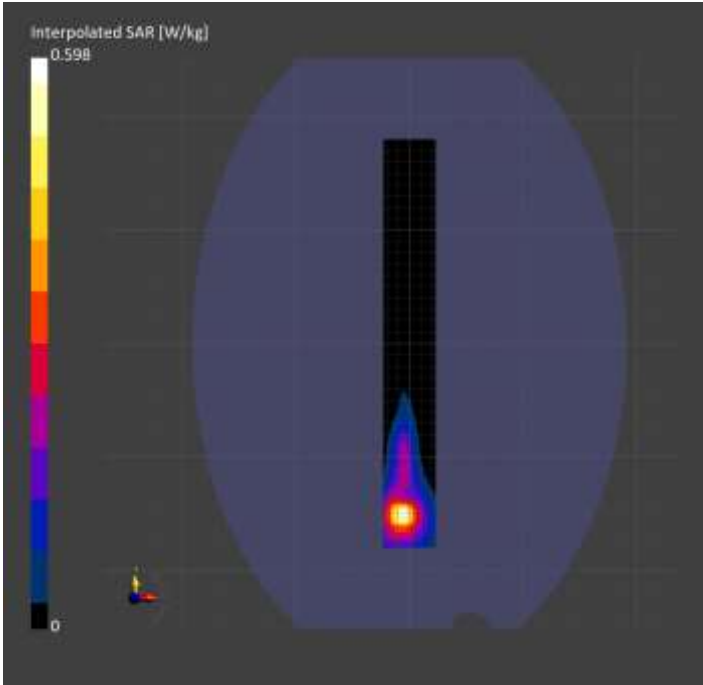
Probe Calibration Date	EX3DV4 - SN7807 2024-05-08	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	32.4 x 32.4 x 31.2
Grid Steps [mm]	5.75 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 [%]		63.2
Dist 3dB Peak [mm]		7.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.598, -5.8, -148.8, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.175	0.189
psSAR10g [W/Kg]	0.092	0.090
Power Drift [dB]	N/A	0.04



PCS 1900: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3), BACK

Exposure Conditions

Band	PCS 1900	TSL Permittivity	39.4
Frequency [MHz] Channel Number	1880.000 661	TSL Conductivity [S/m]	1.32
Group UID	GSM 10028-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

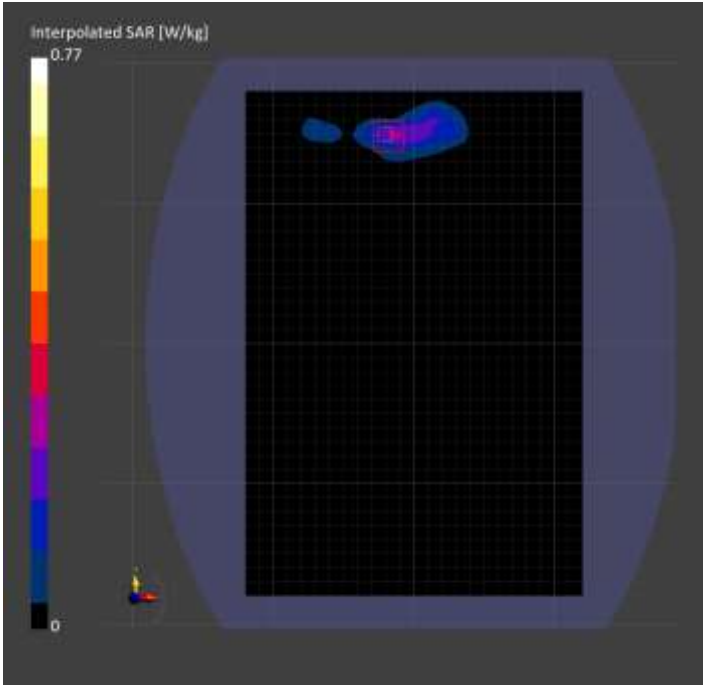
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DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	36.9 x 36.9 x 33.4
Grid Steps [mm]	15.0 x 15.0	4.1 x 4.1 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		65.7
Dist 3dB Peak [mm]		5.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.770, -20.4, 148.8, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.213	0.247
psSAR10g [W/Kg]	0.112	0.110
Power Drift [dB]	N/A	-0.03



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

Exposure Conditions

Band	Band 2	TSL Permittivity	42.1
Frequency [MHz] Channel Number	1880.000 9400	TSL Conductivity [S/m]	1.36
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

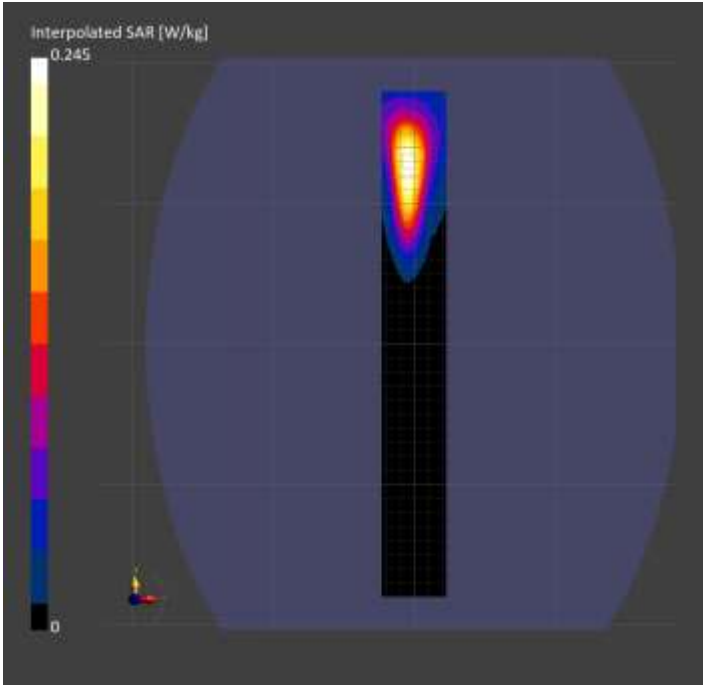
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DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		74.8
Dist 3dB Peak [mm]		9.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.245, -3.7, 128.7, -170.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.106	0.113
psSAR10g [W/Kg]	0.059	0.062
Power Drift [dB]	N/A	0.10



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

Exposure Conditions

Band	Band 2	TSL Permittivity	42.1
Frequency [MHz] Channel Number	1880.000 9400	TSL Conductivity [S/m]	1.36
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

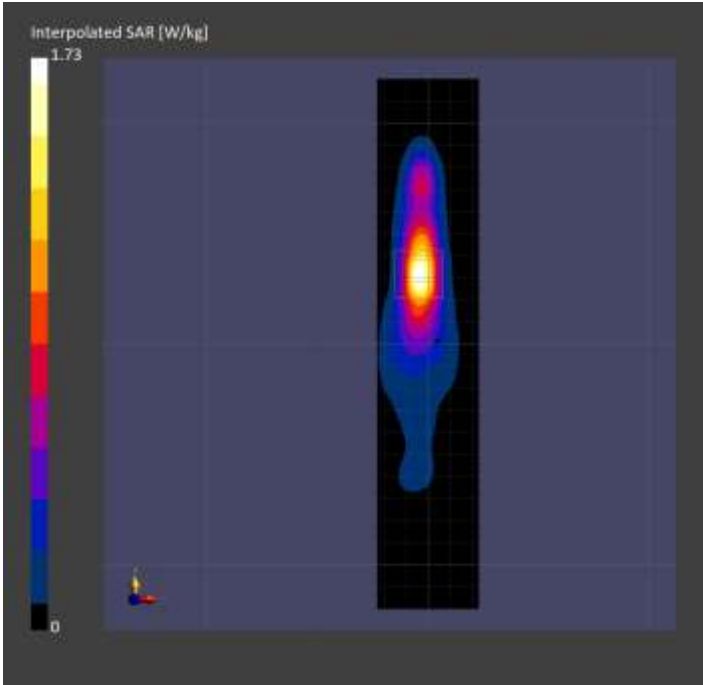
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DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	31.2 x 31.2 x 33.4
Grid Steps [mm]	5.75 x 15.0	3.9 x 3.9 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		65.6
Dist 3dB Peak [mm]		5.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.73, -4.0, 31.5, -170.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.448	0.487
psSAR10g [W/Kg]	0.194	0.186
Power Drift [dB]	N/A	0.17



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

Exposure Conditions

Band	Band 4	TSL Permittivity	41.9
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	8.43	Test Distance [mm]	0.00

Hardware Setup

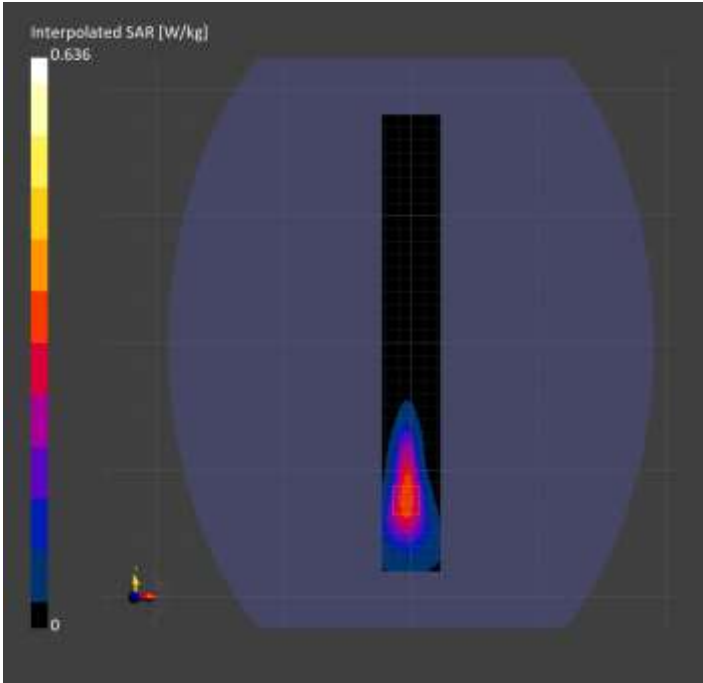
Probe Calibration Date	EX3DV4 - SN7656 2024-05-14	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		76.4
Dist 3dB Peak [mm]		9.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.636, -4.0, -122.0, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.293	0.294
psSAR10g [W/Kg]	0.166	0.163
Power Drift [dB]	N/A	-0.02



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

Exposure Conditions

Band	Band 4	TSL Permittivity	41.9
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	8.43	Test Distance [mm]	0.00

Hardware Setup

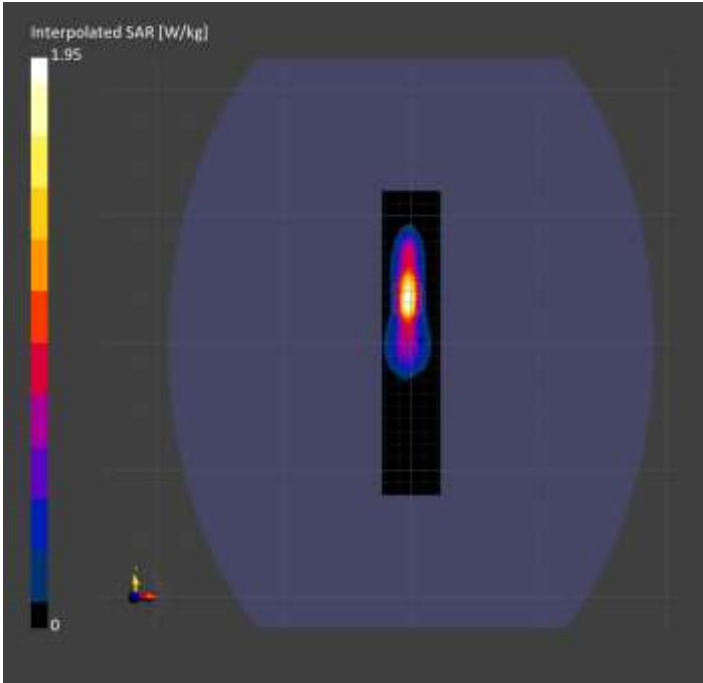
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	36.9 x 36.9 x 33.4
Grid Steps [mm]	5.75 x 15.0	4.1 x 4.1 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		67.5
Dist 3dB Peak [mm]		5.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.95, -1.8, 37.3, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.493	0.556
psSAR10g [W/Kg]	0.223	0.209
Power Drift [dB]	N/A	0.01



Band 5: UMTS-FDD (WCDMA), BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	40.6
Frequency [MHz] Channel Number	836.600 4183	TSL Conductivity [S/m]	0.876
Group UID	WCDMA 10457-AAB	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	20.00

Hardware Setup

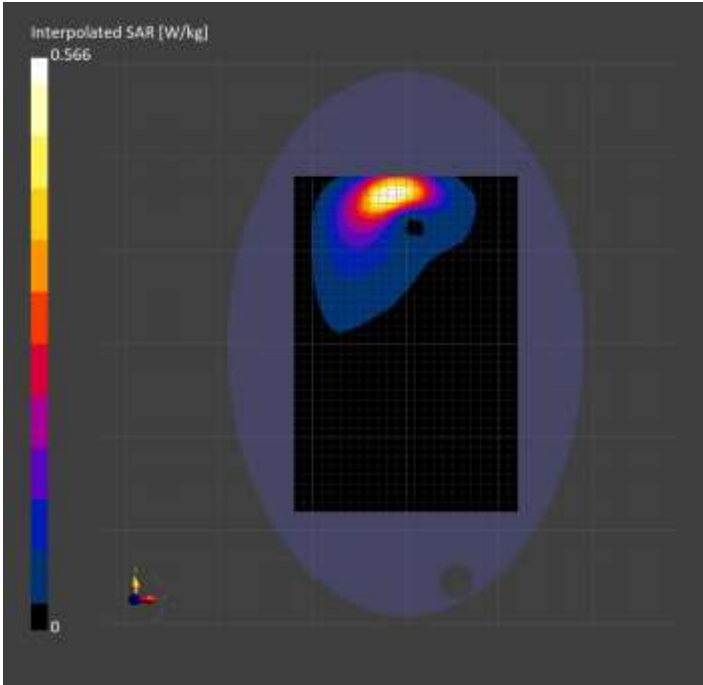
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.8
Dist 3dB Peak [mm]		14.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.566, -14.6, 161.4, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.363	0.374
psSAR10g [W/Kg]	0.241	0.244
Power Drift [dB]	N/A	-0.02



Band 5: UMTS-FDD (WCDMA), BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	40.6
Frequency [MHz] Channel Number	836.600 4183	TSL Conductivity [S/m]	0.876
Group UID	WCDMA 10011-CAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	0.00

Hardware Setup

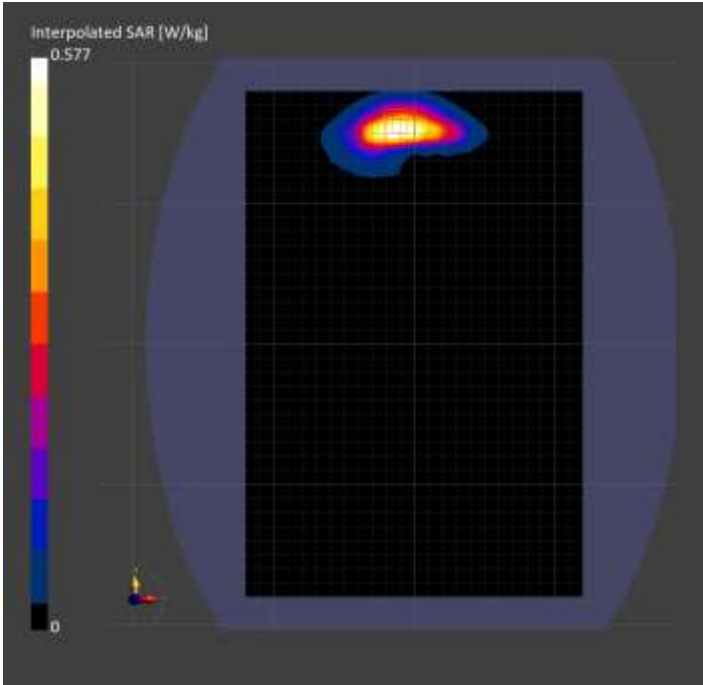
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DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	33.6 x 33.6 x 33.4
Grid Steps [mm]	15.0 x 15.0	4.2 x 4.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.1
Dist 3dB Peak [mm]		5.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.577, -10.2, 156.6, -166.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.220	0.237
psSAR10g [W/Kg]	0.133	0.117
Power Drift [dB]	N/A	0.10



Band 2: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 2	TSL Permittivity	41.8
Frequency [MHz] Channel Number	1880.000 18900	TSL Conductivity [S/m]	1.30
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	9.00

Hardware Setup

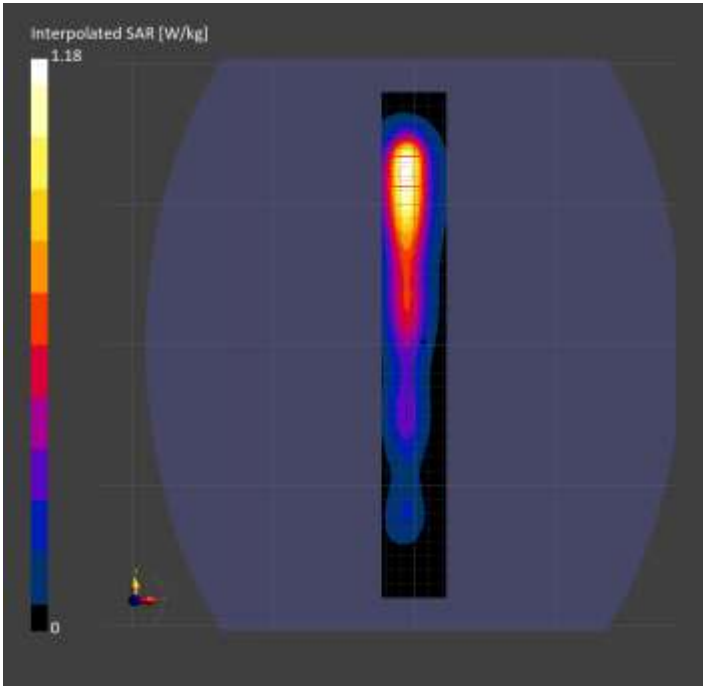
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DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		81.6
Dist 3dB Peak [mm]		12.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.18, -5.7, 121.6, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.661	0.661
psSAR10g [W/Kg]	0.374	0.382
Power Drift [dB]	N/A	0.01



Band 2: LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 2	TSL Permittivity	42.0
Frequency [MHz] Channel Number	1880.000 18900	TSL Conductivity [S/m]	1.34
Group UID	LTE-FDD 10297-AAE	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

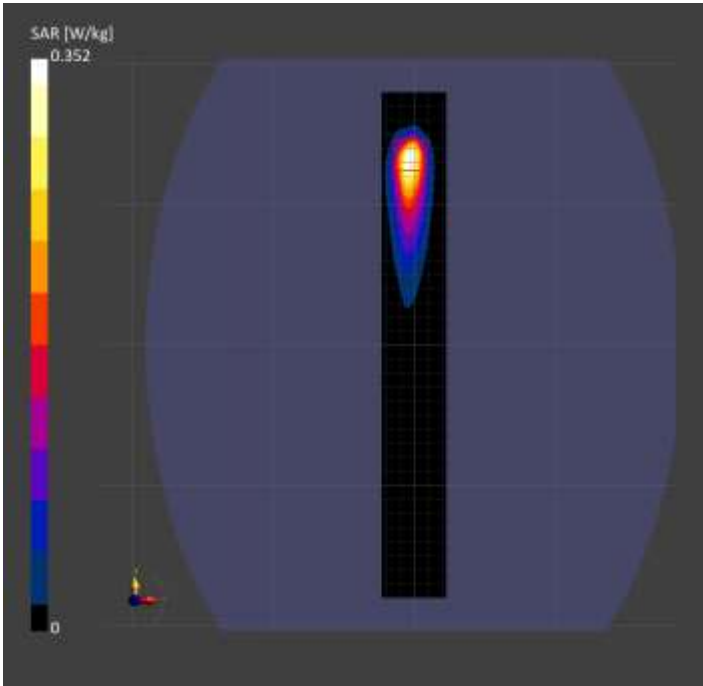
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DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	32.0 x 32.0 x 33.4
Grid Steps [mm]	5.75 x 15.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		64.1
Dist 3dB Peak [mm]		5.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.20, -2.6, 134.8, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.332	0.363
psSAR10g [W/Kg]	0.157	0.150
Power Drift [dB]	N/A	-0.04



Band 5: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	41.9
Frequency [MHz] Channel Number	836.500 20525	TSL Conductivity [S/m]	0.887
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	20.00

Hardware Setup

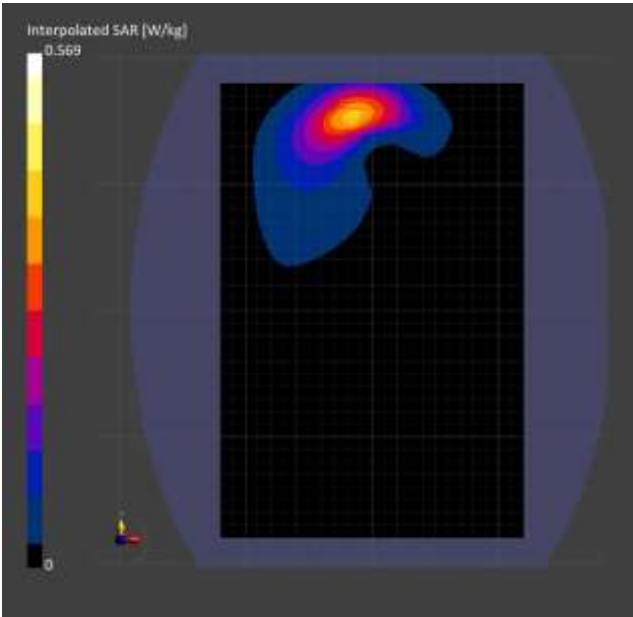
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DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.1
Dist 3dB Peak [mm]		14.5
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.569, -13.3, 154.3, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.353	0.362
psSAR10g [W/Kg]	0.232	0.237
Power Drift [dB]	N/A	0.02



Band 5: LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 5	TSL Permittivity	40.1
Frequency [MHz] Channel Number	836.500 20525	TSL Conductivity [S/m]	0.903
Group UID	LTE-FDD 10154-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	0.00

Hardware Setup

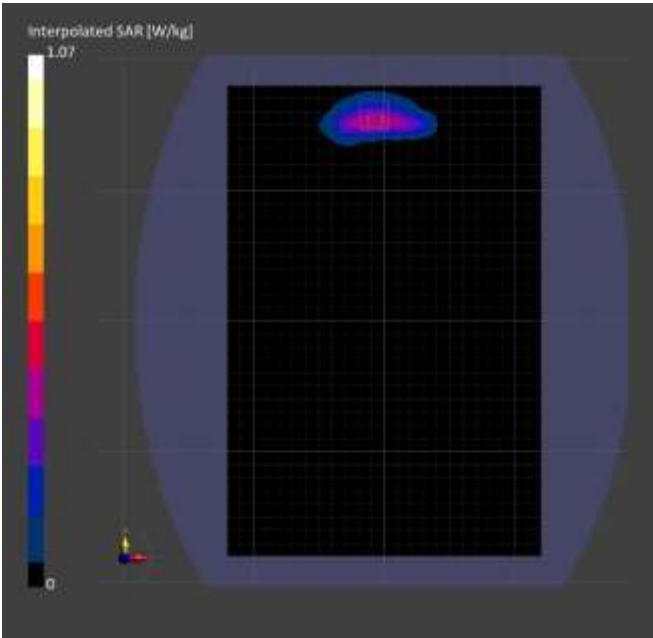
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	15.0 x 15.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		72.6
Dist 3dB Peak [mm]		6.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.07, -6.9, 155.0, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.360	0.407
psSAR10g [W/Kg]	0.223	0.199
Power Drift [dB]	N/A	0.00



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 12	TSL Permittivity	42.4
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.839
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	10.08	Test Distance [mm]	20.00

Hardware Setup

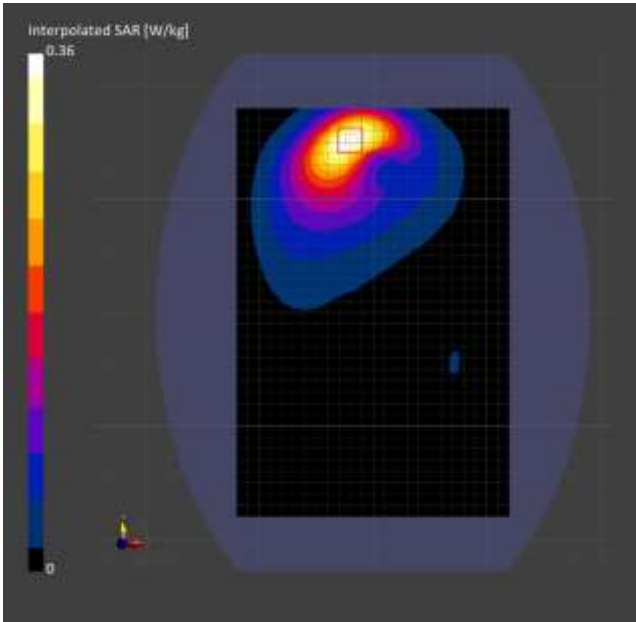
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		18.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.360, -19.2, 152.2, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.241	0.246
psSAR10g [W/Kg]	0.164	0.168
Power Drift [dB]	N/A	0.00



Band 12: LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) RBPosition:High

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 12	TSL Permittivity	40.6
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.855
Group UID	LTE-FDD 10154-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	10.08	Test Distance [mm]	0.00

Hardware Setup

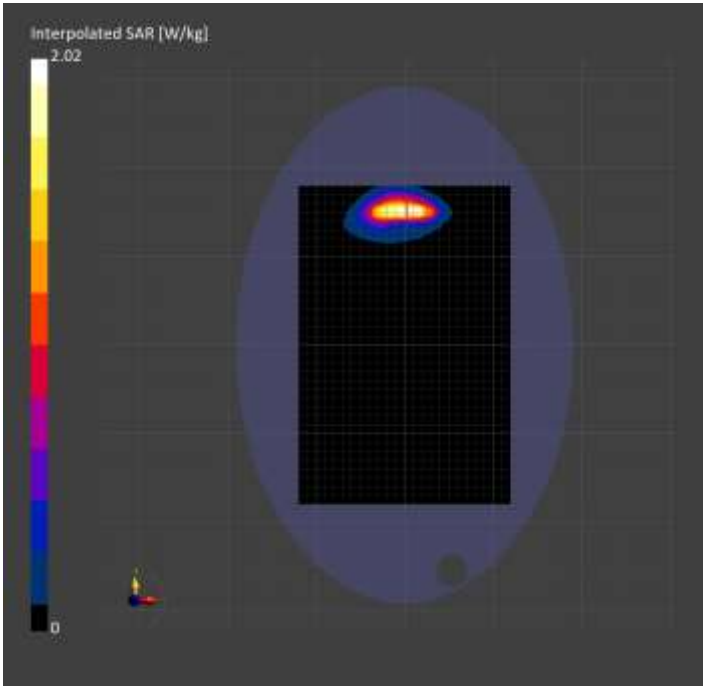
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	15.0 x 15.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		51.5
Dist 3dB Peak [mm]		4.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.02, 8.8, 152.2, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.430	0.436
psSAR10g [W/Kg]	0.262	0.195
Power Drift [dB]	N/A	0.02



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:High

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 13	TSL Permittivity	41.0
Frequency [MHz] Channel Number	782.000 23230	TSL Conductivity [S/m]	0.864
Group UID	LTE-FDD 10175-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	10.08	Test Distance [mm]	20.00

Hardware Setup

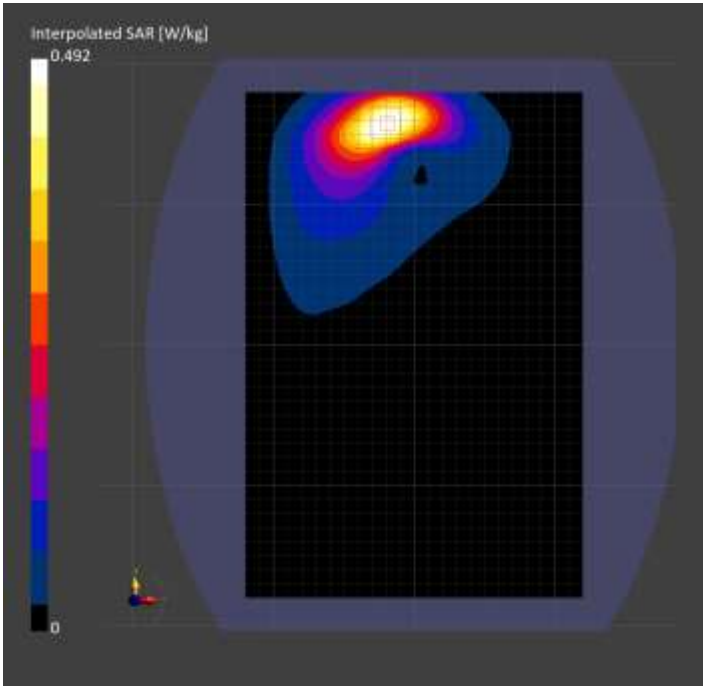
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		15.2
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.492, -19.1, 157.6, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.316	0.330
psSAR10g [W/Kg]	0.214	0.218
Power Drift [dB]	N/A	-0.00



Band 13: LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) RBPosition:High

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 13	TSL Permittivity	42.1
Frequency [MHz] Channel Number	782.000 23230	TSL Conductivity [S/m]	0.866
Group UID	LTE-FDD 10154-CAH	Phantom Section TSL	Flat HSL
Conversion Factor	10.08	Test Distance [mm]	0.00

Hardware Setup

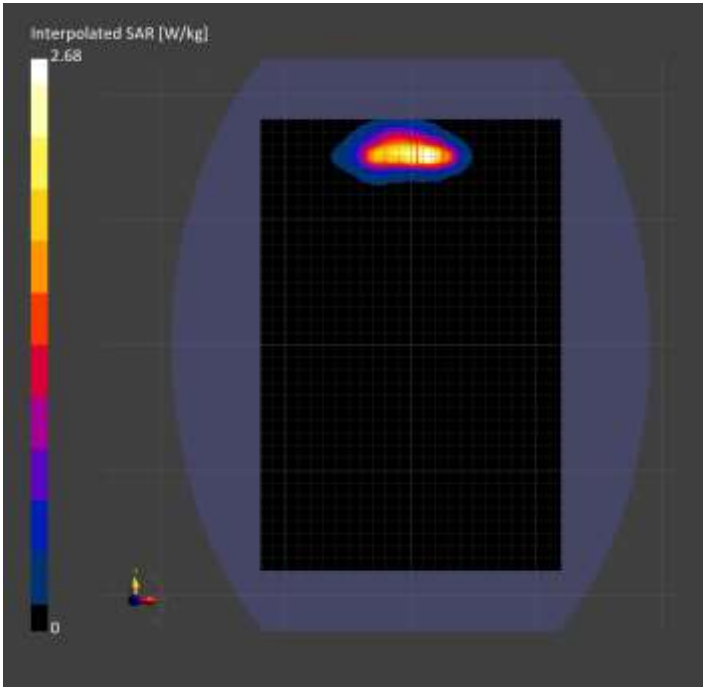
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	33.8 x 33.8 x 31.2
Grid Steps [mm]	15.0 x 15.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		49.7
Dist 3dB Peak [mm]		3.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.68, 20.9, 152.5, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.373	0.408
psSAR10g [W/Kg]	0.216	0.169
Power Drift [dB]	N/A	0.04



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:High

AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 25	TSL Permittivity	39.4
Frequency [MHz] Channel Number	1882.500 26365	TSL Conductivity [S/m]	1.32
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

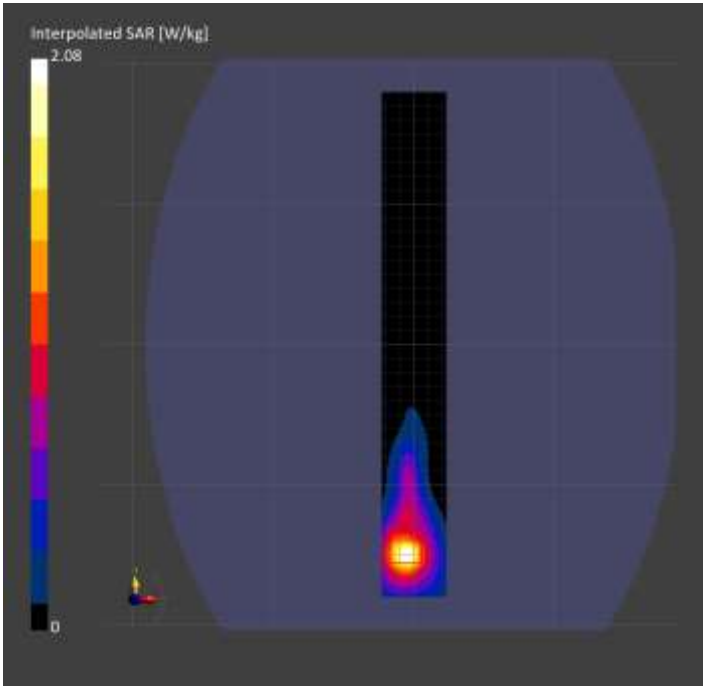
Probe Calibration Date	EX3DV4 - SN7807 2024-05-08	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 x 15.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		56.6
Dist 3dB Peak [mm]		5.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.08, -4.9, -144.9, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.427	0.508
psSAR10g [W/Kg]	0.227	0.228
Power Drift [dB]	N/A	0.04



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, EDGE TOP

Exposure Conditions

Band	Band 25	TSL Permittivity	42.3
Frequency [MHz] Channel Number	1860.000 26140	TSL Conductivity [S/m]	1.33
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.33	Test Distance [mm]	0.00

Hardware Setup

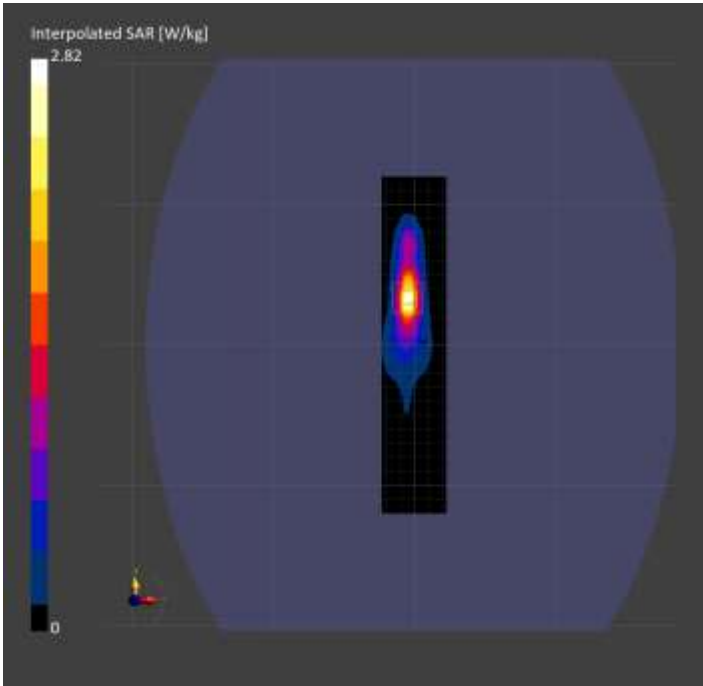
Probe Calibration Date	EX3DV4 - SN7807 2024-05-08	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 x 15.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		4.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.82, -4.3, 33.6, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.741	0.790
psSAR10g [W/Kg]	0.324	0.300
Power Drift [dB]	N/A	0.03



Band 26: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 26	TSL Permittivity	41.9
Frequency [MHz] Channel Number	831.500 26865	TSL Conductivity [S/m]	0.885
Group UID	LTE-FDD 10181-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	20.00

Hardware Setup

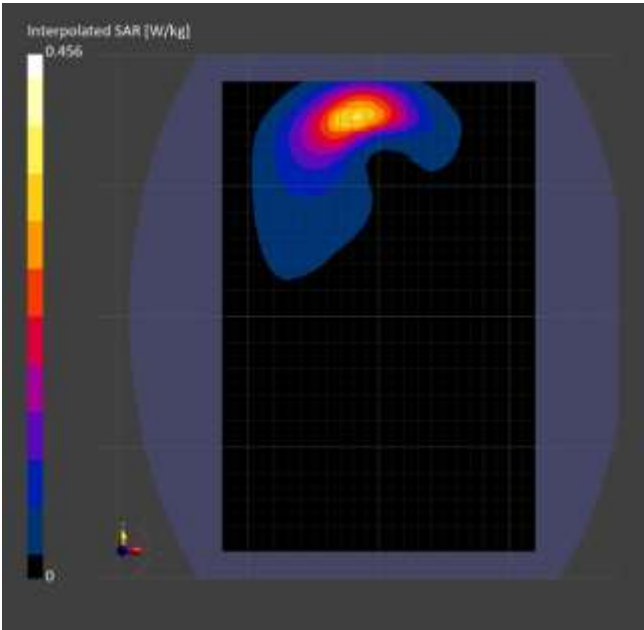
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		14.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.456, -17.6, 153.8, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.301	0.306
psSAR10g [W/Kg]	0.199	0.203
Power Drift [dB]	N/A	0.00



Band 26: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Low

AntennaCfg:SISO, BACK

Exposure Conditions

Band	Band 26	TSL Permittivity	41.9
Frequency [MHz] Channel Number	831.500 26865	TSL Conductivity [S/m]	0.885
Group UID	LTE-FDD 10181-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	0.00

Hardware Setup

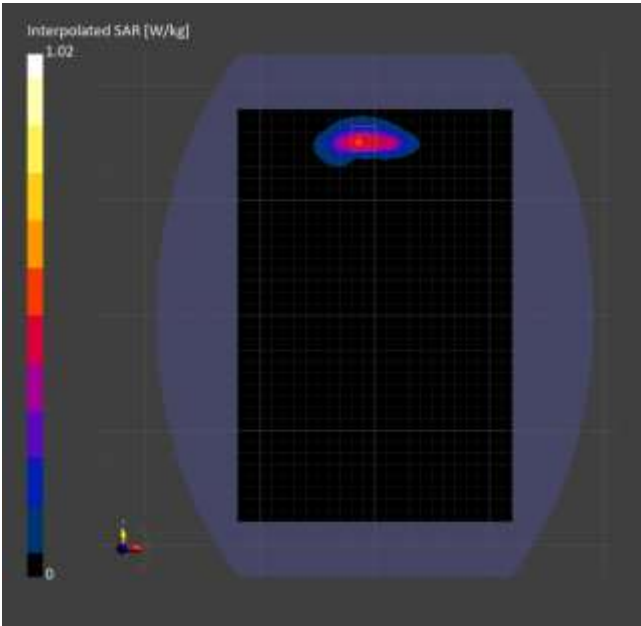
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	33.0 x 33.0 x 31.2
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 [%]		73.1
Dist 3dB Peak [mm]		6.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.02, -10.0, 152.7, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.437	0.415
psSAR10g [W/Kg]	0.254	0.208
Power Drift [dB]	N/A	0.01



Band 41: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)

RBPosition:Low AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 41	TSL Permittivity	38.9
Frequency [MHz] Channel Number	2593.000 40620	TSL Conductivity [S/m]	1.94
Group UID	LTE-TDD 10435-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.55	Test Distance [mm]	0.00

Hardware Setup

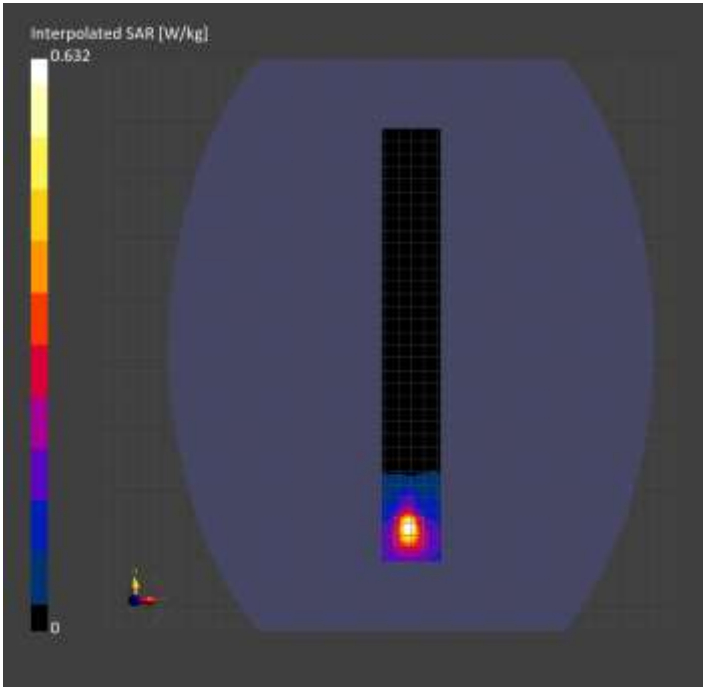
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		73.4
Dist 3dB Peak [mm]		7.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.632, -1.1, -144.1, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.238	0.241
psSAR10g [W/Kg]	0.104	0.104
Power Drift [dB]	N/A	-0.06



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	40.7
Frequency [MHz] Channel Number	2549.500 40185	TSL Conductivity [S/m]	1.89
Group UID	LTE-TDD 10494-AAG	Phantom Section TSL	Flat HSL
Conversion Factor	7.45	Test Distance [mm]	0.00

Hardware Setup

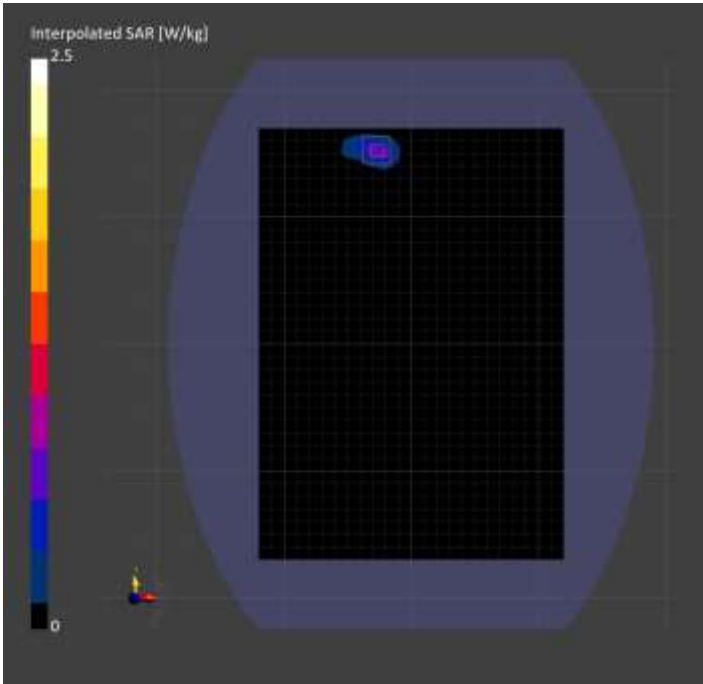
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 340.0	34.2 x 34.2 x 33.4
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 [%]		67.4
Dist 3dB Peak [mm]		4.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.50, -26.3, 152.5, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.619	0.737
psSAR10g [W/Kg]	0.274	0.272
Power Drift [dB]	N/A	0.00



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

AntennaCfg:SISO, EDGE TOP

Exposure Conditions

Band	Band 66	TSL Permittivity	41.9
Frequency [MHz] Channel Number	1720.000 132072	TSL Conductivity [S/m]	1.30
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.43	Test Distance [mm]	0.00

Hardware Setup

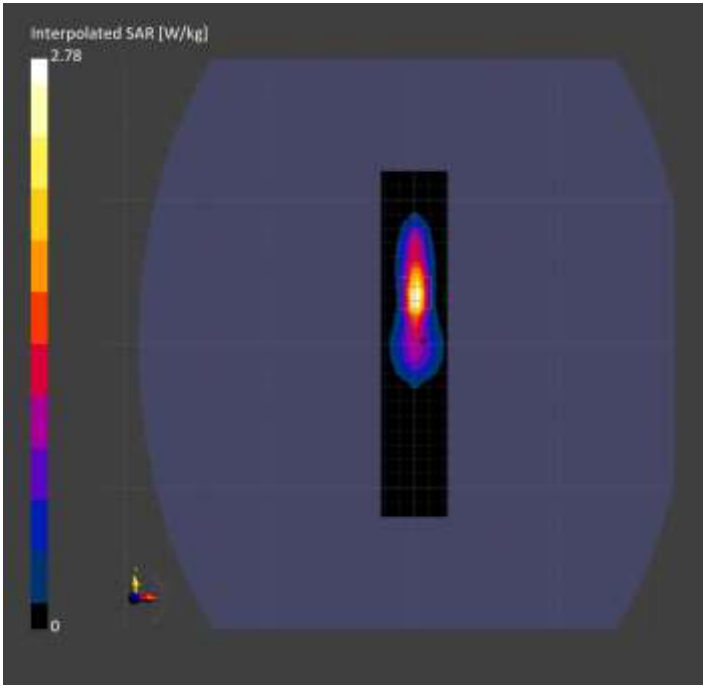
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	33.6 x 33.6 x 33.4
Grid Steps [mm]	5.75 x 15.0	4.2 x 4.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		5.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.78, 1.9, 35.0, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.728	0.776
psSAR10g [W/Kg]	0.321	0.294
Power Drift [dB]	N/A	0.01



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

AntennaCfg:SISO, EDGE RIGHT

Exposure Conditions

Band	Band 66	TSL Permittivity	40.5
Frequency [MHz] Channel Number	1745.000 132322	TSL Conductivity [S/m]	1.34
Group UID	LTE-FDD 10169-CAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.43	Test Distance [mm]	9.00

Hardware Setup

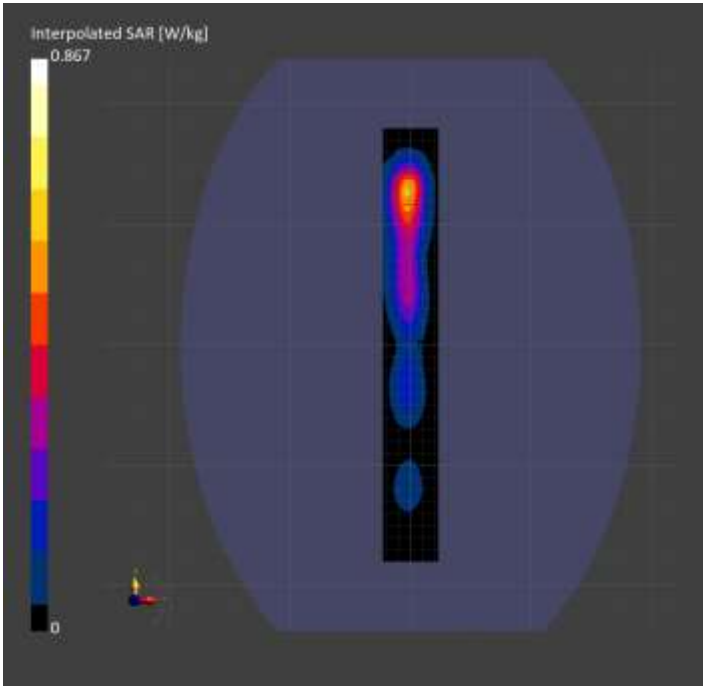
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		80.6
Dist 3dB Peak [mm]		10.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.867, -2.6, 126.0, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.485	0.471
psSAR10g [W/Kg]	0.270	0.260
Power Drift [dB]	N/A	-0.01



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

Exposure Conditions

Band	Band n5	TSL Permittivity	40.1
Frequency [MHz] Channel Number	836.500 167300	TSL Conductivity [S/m]	0.903
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	20.00

Hardware Setup

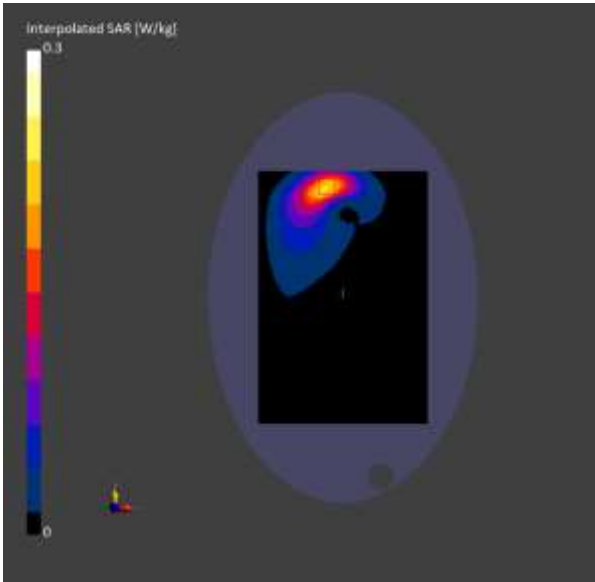
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		89.0
Dist 3dB Peak [mm]		16.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.300, -24.9, 155.6, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.201	0.207
psSAR10g [W/Kg]	0.135	0.139
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, BACK

Exposure Conditions

Band	Band n5	TSL Permittivity	40.1
Frequency [MHz] Channel Number	836.500 167300	TSL Conductivity [S/m]	0.903
Group UID	5G NR FR1 FDD 10931-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.64	Test Distance [mm]	0.00

Hardware Setup

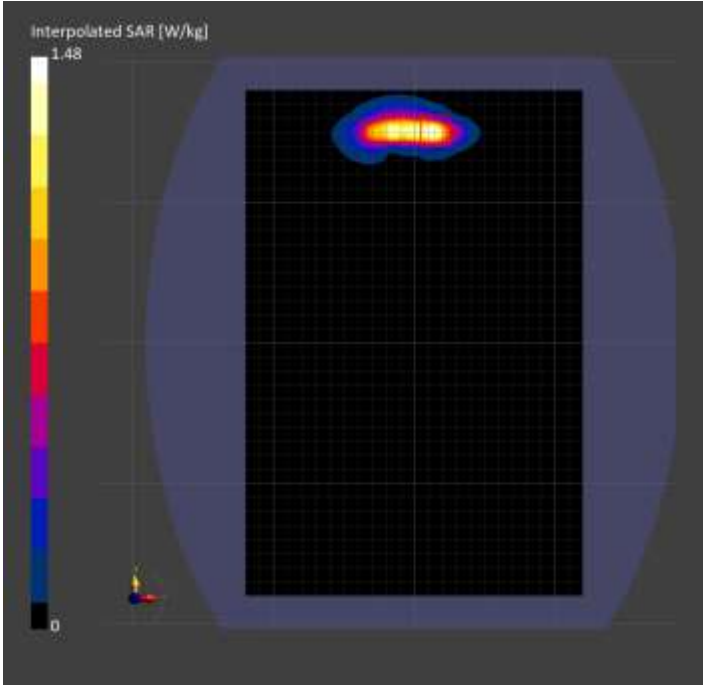
Probe Calibration Date	EX3DV4 - SN7569 2024-04-15	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1259 2024-04-10	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 360.0	33.8 x 33.8 x 31.2
Grid Steps [mm]	15.0 x 15.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		48.1
Dist 3dB Peak [mm]		3.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.48, 15.5, 151.3, -166.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.187	0.201
psSAR10g [W/Kg]	0.104	0.075
Power Drift [dB]	N/A	0.01



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

AntennaCfg:SISO, EDGE TOP

Exposure Conditions

Band	Band n41	TSL Permittivity	39.0
Frequency [MHz] Channel Number	2592.990 518598	TSL Conductivity [S/m]	1.97
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.55	Test Distance [mm]	0.00

Hardware Setup

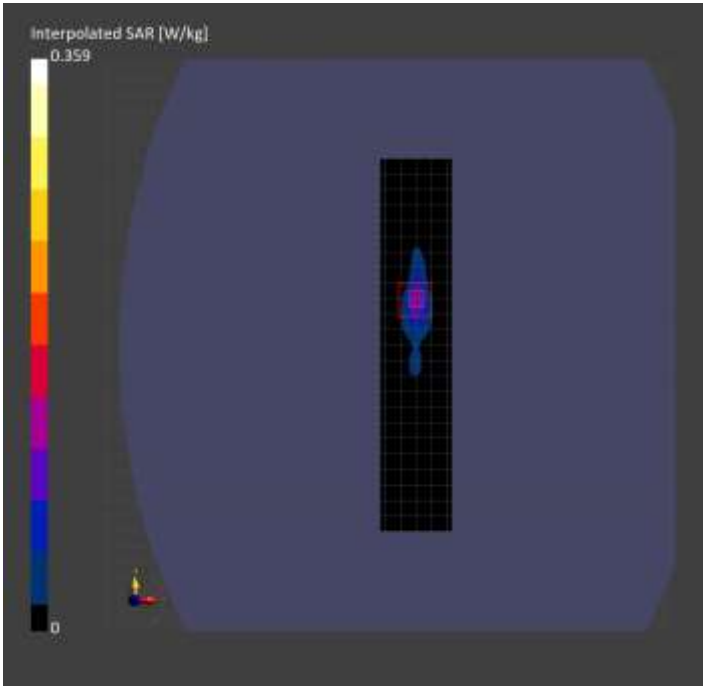
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 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 [%]		62.5
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.360, -0.9, 28.6, -166.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.096	0.094
psSAR10g [W/Kg]	0.036	0.031
Power Drift [dB]	N/A	-0.07



Band n41: 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid
AntennaCfg:SISO, EDGE BOTTOM

Exposure Conditions

Band	Band n41	TSL Permittivity	40.6
Frequency [MHz] Channel Number	2592.990 518598	TSL Conductivity [S/m]	1.92
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	7.45	Test Distance [mm]	0.00

Hardware Setup

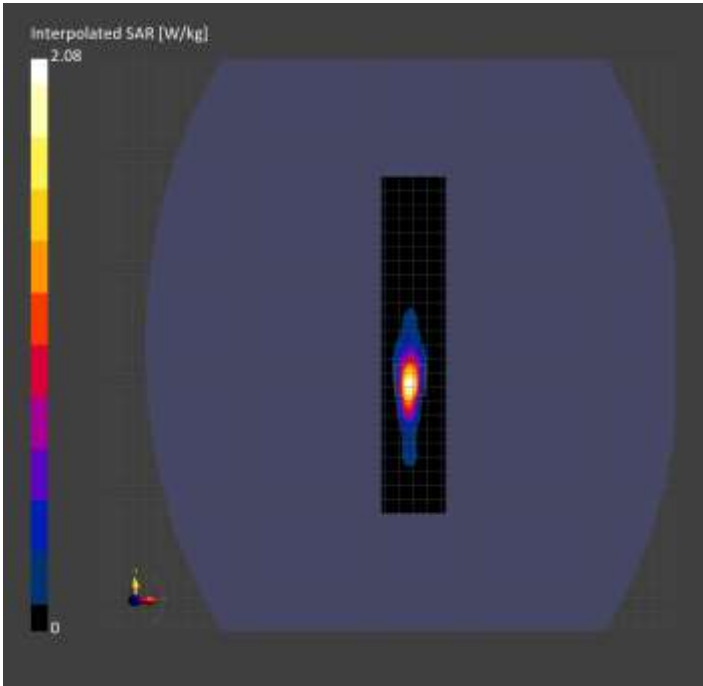
Probe Calibration Date	EX3DV4 - SN7656 2024-05-14	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 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 [%]		66.3
Dist 3dB Peak [mm]		4.5
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.08, -2.3, -27.7, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.564	0.542
psSAR10g [W/Kg]	0.205	0.183
Power Drift [dB]	N/A	-0.00



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

AntennaCfg:SISO, EDGE TOP

Exposure Conditions

Band	Band n66	TSL Permittivity	43.1
Frequency [MHz] Channel Number	1745.000 349000	TSL Conductivity [S/m]	1.28
Group UID	5G NR FR1 FDD 10942-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.43	Test Distance [mm]	26.00

Hardware Setup

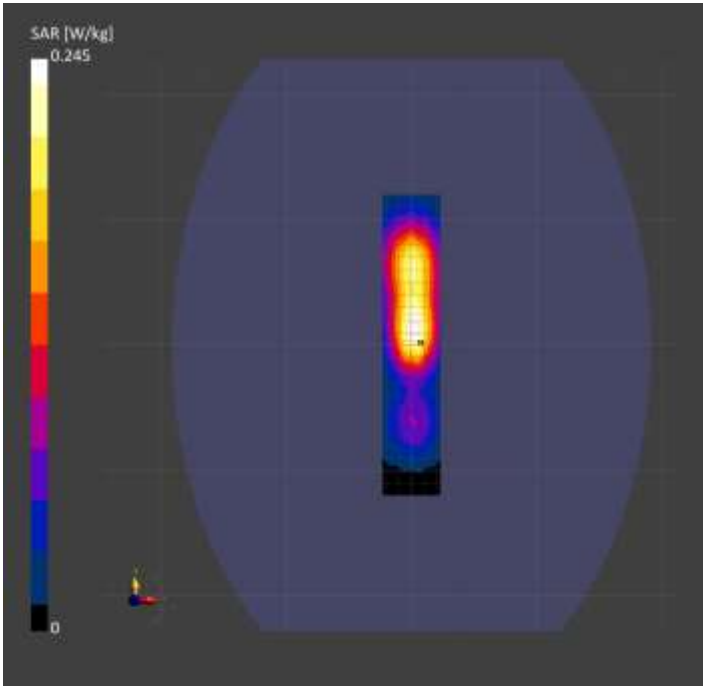
Probe Calibration Date	EX3DV4 - SN7656 2024-05-14	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		85.4
Dist 3dB Peak [mm]		16.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.360, 1.3, 13.3, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.220	0.222
psSAR10g [W/Kg]	0.131	0.138
Power Drift [dB]	N/A	-0.03



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

AntennaCfg:SISO, EDGE TOP

Exposure Conditions

Band	Band n66	TSL Permittivity	41.9
Frequency [MHz] Channel Number	1745.000 349000	TSL Conductivity [S/m]	1.32
Group UID	5G NR FR1 FDD 10934-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.43	Test Distance [mm]	0.00

Hardware Setup

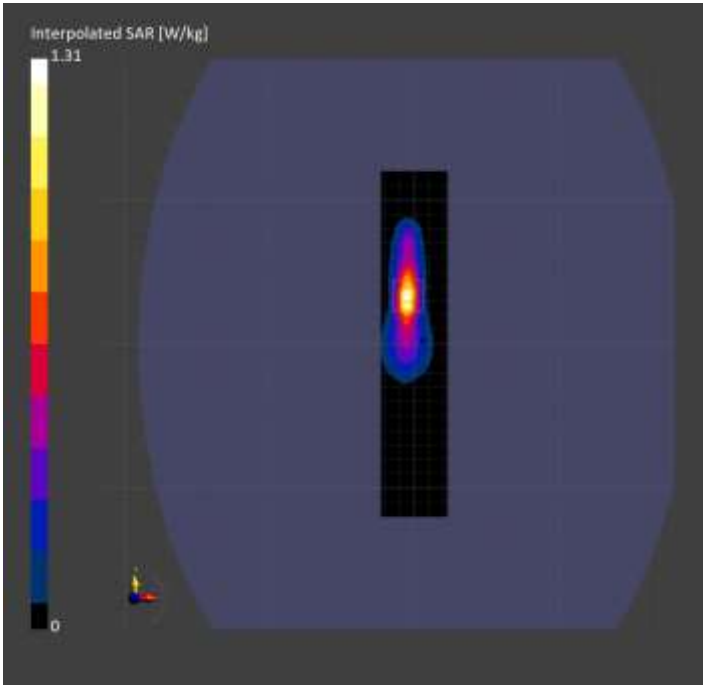
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DAE Calibration Date	DAE4ip Sn1619 2024-04-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 240.0	33.6 x 33.6 x 33.4
Grid Steps [mm]	5.75 x 15.0	4.2 x 4.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		65.1
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.31, -4.3, 33.6, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.334	0.352
psSAR10g [W/Kg]	0.144	0.130
Power Drift [dB]	N/A	0.01



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

AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n77	TSL Permittivity	37.3
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.72
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	6.91	Test Distance [mm]	9.00

Hardware Setup

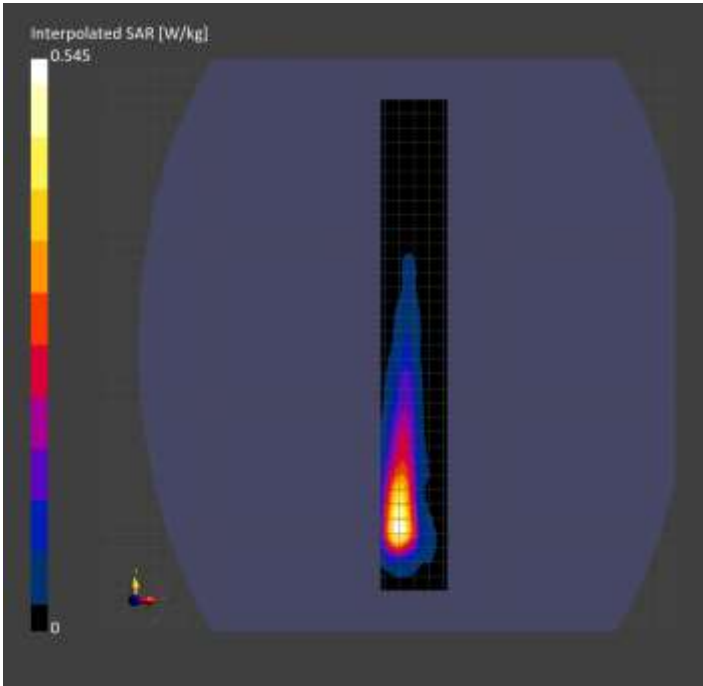
Probe Calibration Date	EX3DV4 - SN7356 2024-03-14	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	5.75 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 [%]		75.1
Dist 3dB Peak [mm]		8.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.545, -9.9, -126.1, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.210	0.206
psSAR10g [W/Kg]	0.091	0.086
Power Drift [dB]	N/A	0.11



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	38.8
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.73
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.91	Test Distance [mm]	0.00

Hardware Setup

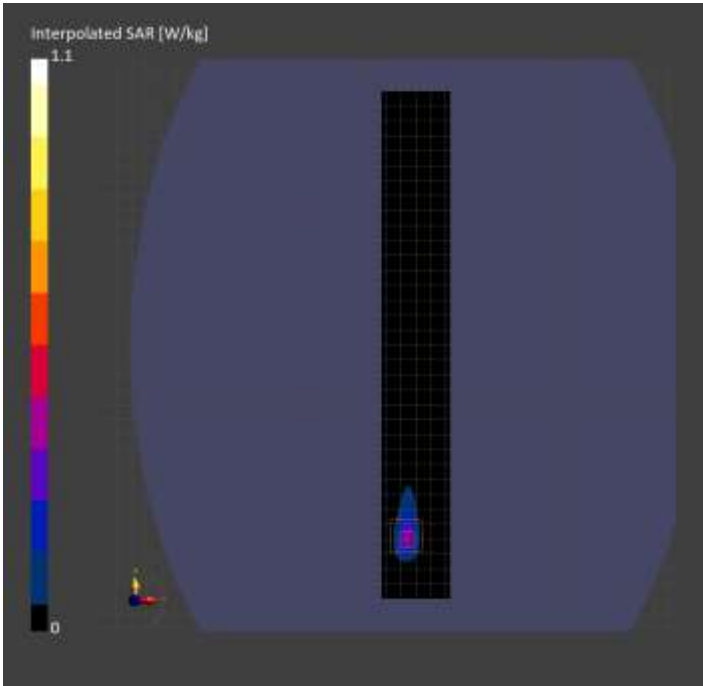
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 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 [%]		65.4
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.11, -5.6, -130.4, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.261	0.283
psSAR10g [W/Kg]	0.086	0.088
Power Drift [dB]	N/A	0.06



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	36.7
Frequency [MHz] Channel Number	3858.000 657200	TSL Conductivity [S/m]	3.05
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	7.12	Test Distance [mm]	9.00

Hardware Setup

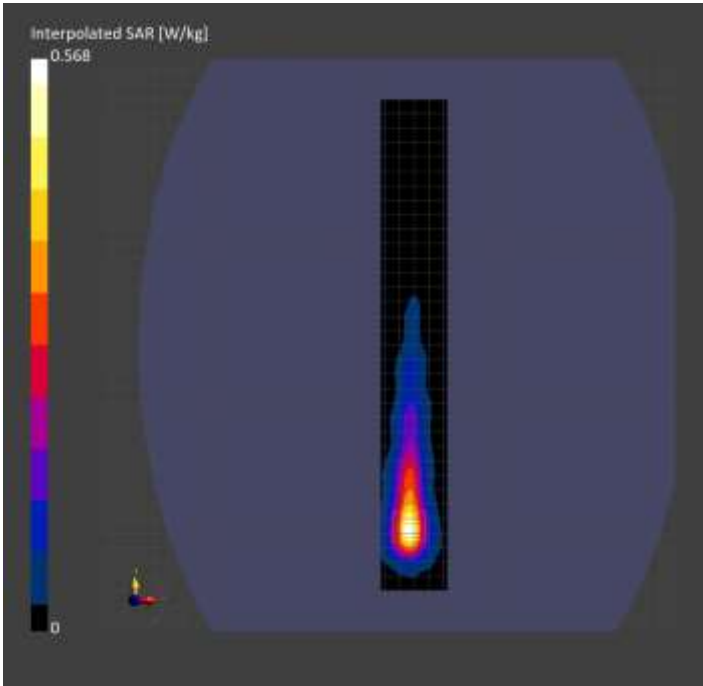
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	5.75 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]		8.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.568, -3.4, -128.0, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.214	0.203
psSAR10g [W/Kg]	0.084	0.082
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, BACK

Exposure Conditions

Band	Band n77	TSL Permittivity	36.7
Frequency [MHz] Channel Number	3858.000 657200	TSL Conductivity [S/m]	3.05
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	7.12	Test Distance [mm]	0.00

Hardware Setup

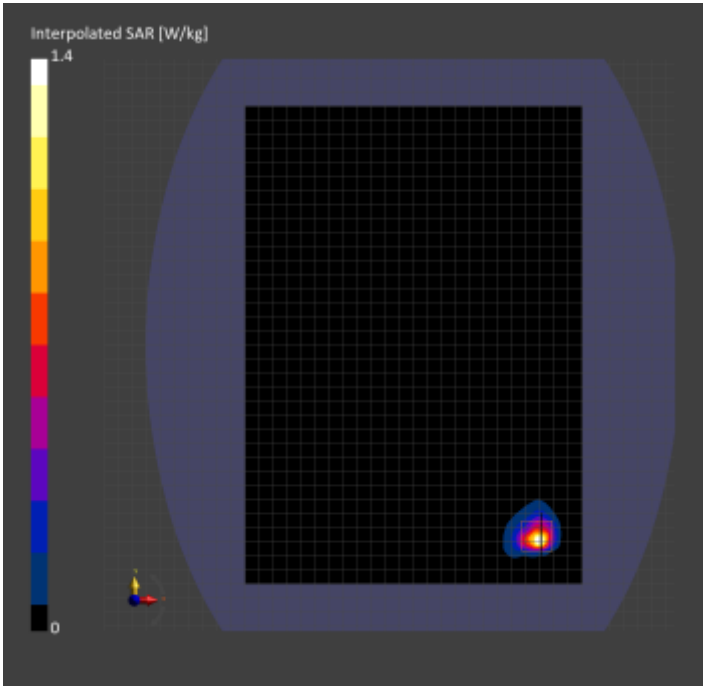
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 340.0	34.2 x 34.2 x 33.4
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 [%]		66.0
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.40, 90.4, -138.7, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.408	0.377
psSAR10g [W/Kg]	0.136	0.123
Power Drift [dB]	N/A	0.02



Band n77: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:Low

AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n77	TSL Permittivity	35.6
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.70
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	6.91	Test Distance [mm]	9.00

Hardware Setup

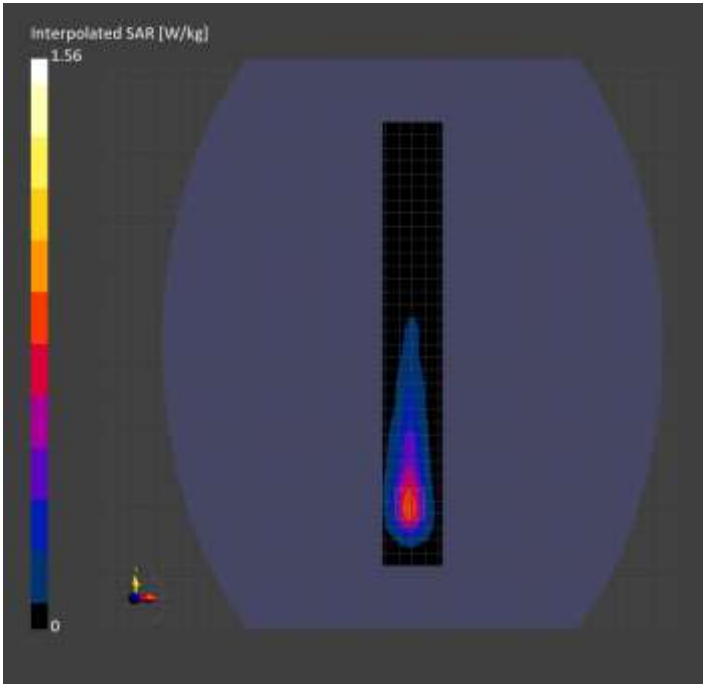
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	5.75 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 [%]		77.1
Dist 3dB Peak [mm]		9.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.57, -1.9, -124.9, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.670	0.639
psSAR10g [W/Kg]	0.288	0.281
Power Drift [dB]	N/A	0.00



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	38.8
Frequency [MHz] Channel Number	3500.010 633334	TSL Conductivity [S/m]	2.73
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	6.91	Test Distance [mm]	0.00

Hardware Setup

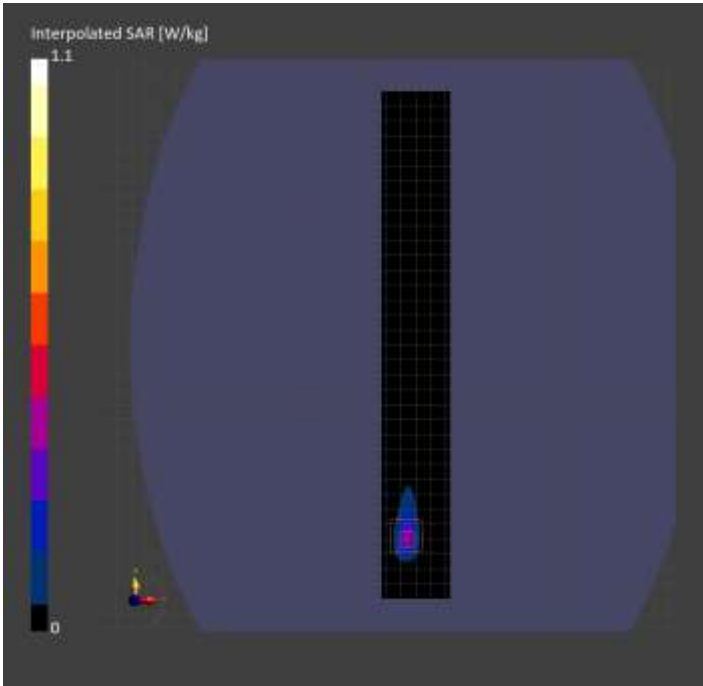
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	5.75 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 [%]		65.4
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.11, -5.6, -130.4, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.261	0.283
psSAR10g [W/Kg]	0.086	0.088
Power Drift [dB]	N/A	0.06



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

AntennaCfg:SISO, EDGE LEFT

Exposure Conditions

Band	Band n77	TSL Permittivity	35.1
Frequency [MHz] Channel Number	3858.000 657200	TSL Conductivity [S/m]	3.03
Group UID	5G NR FR1 TDD 10866-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	7.12	Test Distance [mm]	9.00

Hardware Setup

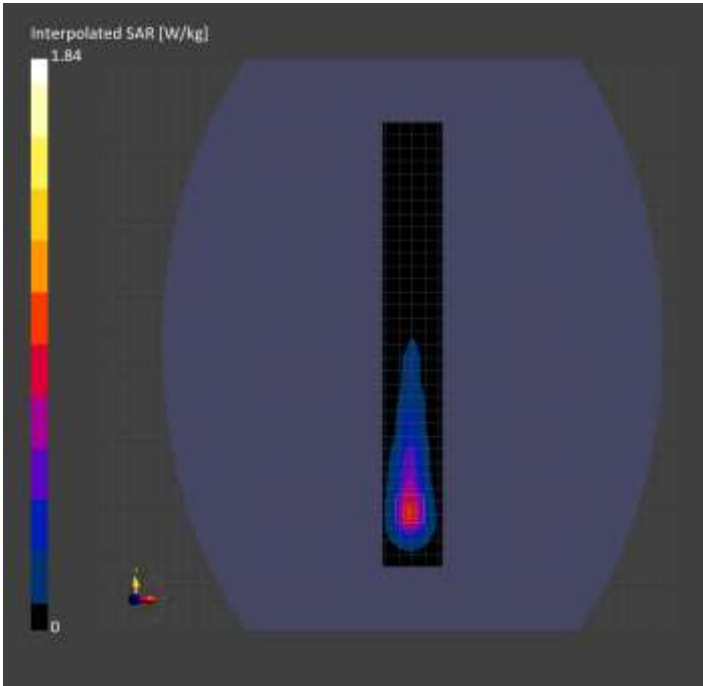
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	5.75 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]		9.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.84, -1.5, -128.0, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.711	0.679
psSAR10g [W/Kg]	0.294	0.282
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, BACK

Exposure Conditions

Band	Band n77	TSL Permittivity	36.7
Frequency [MHz] Channel Number	3858.000 657200	TSL Conductivity [S/m]	3.05
Group UID	5G NR FR1 TDD 10917-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	7.12	Test Distance [mm]	0.00

Hardware Setup

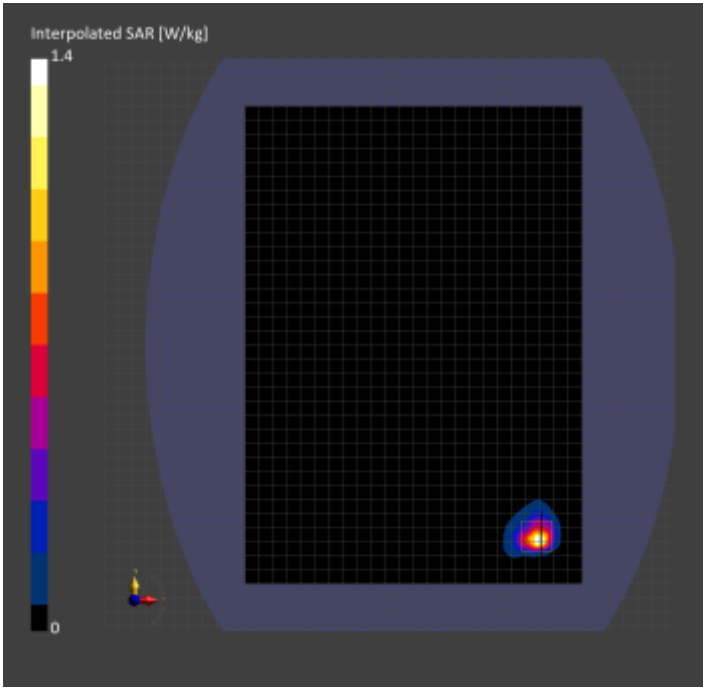
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DAE Calibration Date	DAE4 Sn1546 2024-03-11	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 340.0	34.2 x 34.2 x 33.4
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 [%]		66.0
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.40, 90.4, -138.7, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.408	0.377
psSAR10g [W/Kg]	0.136	0.123
Power Drift [dB]	N/A	0.02



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	41.1
Frequency [MHz] Channel Number	2437.000 6	TSL Conductivity [S/m]	1.85
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	7.7	Test Distance [mm]	9.00

Hardware Setup

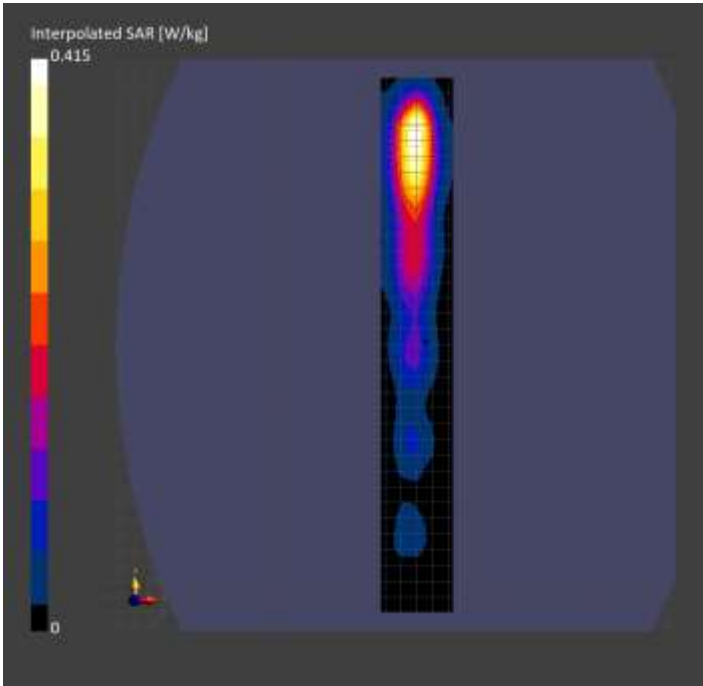
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DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	40.0 x 45.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		80.0
Dist 3dB Peak [mm]		9.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.415, -1.8, 131.6, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.211	0.208
psSAR10g [W/Kg]	0.109	0.107
Power Drift [dB]	N/A	-0.04



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	38.0
Frequency [MHz] Channel Number	2437.000 6	TSL Conductivity [S/m]	1.78
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	6.96	Test Distance [mm]	0.00

Hardware Setup

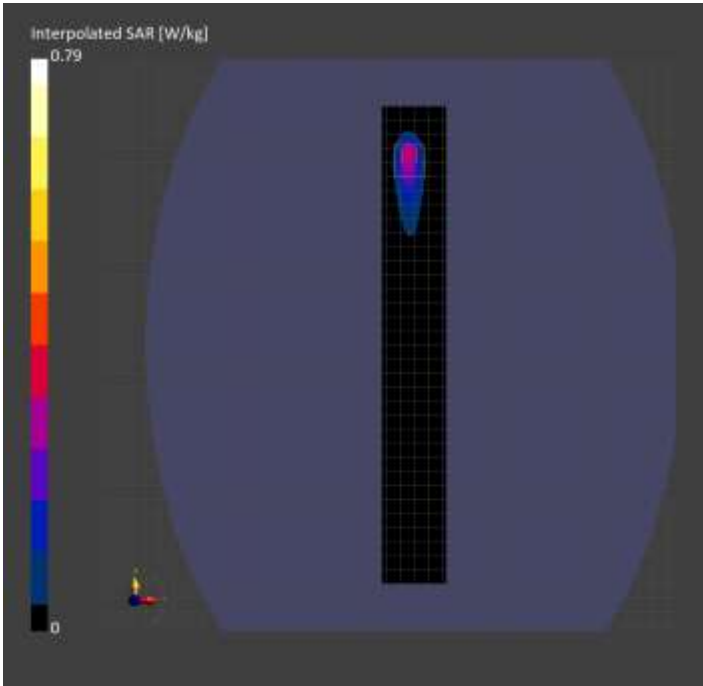
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DAE Calibration Date	DAE4 Sn1433 2025-02-05	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	36.9 x 36.9 x 33.4
Grid Steps [mm]	5.75 x 10.0	4.1 x 4.1 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		70.3
Dist 3dB Peak [mm]		5.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.790, -3.5, 134.9, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.251	0.256
psSAR10g [W/Kg]	0.107	0.100
Power Drift [dB]	N/A	0.05



WLAN 5GHz: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle), EDGE RIGHT

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.6
Frequency [MHz] Channel Number	5280.000 56	TSL Conductivity [S/m]	4.82
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.56	Test Distance [mm]	10.00

Hardware Setup

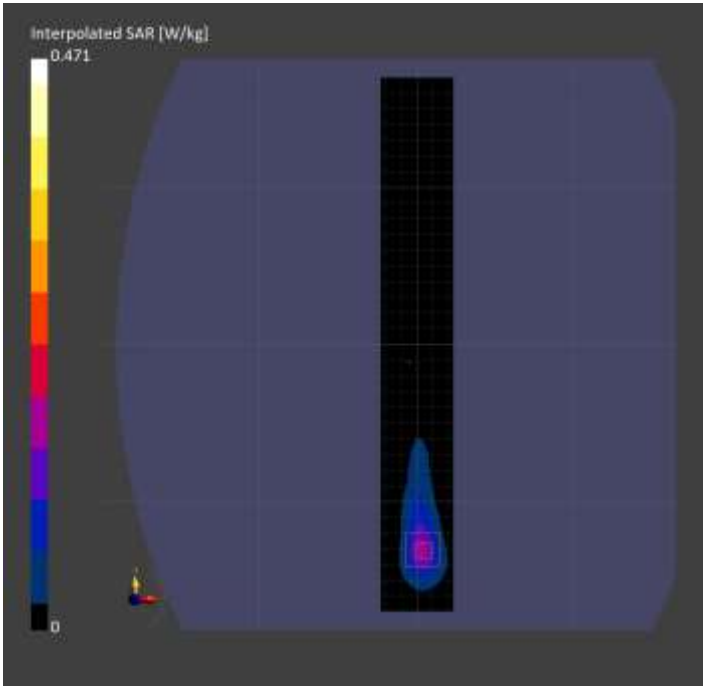
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	5.75 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 [%]		62.0
Dist 3dB Peak [mm]		8.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.471, 4.4, -131.1, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.122	0.124
psSAR10g [W/Kg]	0.046	0.044
Power Drift [dB]	N/A	-0.04



U-NII-1, U-NII-2A: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle),
EDGE RIGHT

Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	38.6
Frequency [MHz] Channel Number	5260.000 52	TSL Conductivity [S/m]	4.47
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.79	Test Distance [mm]	0.00

Hardware Setup

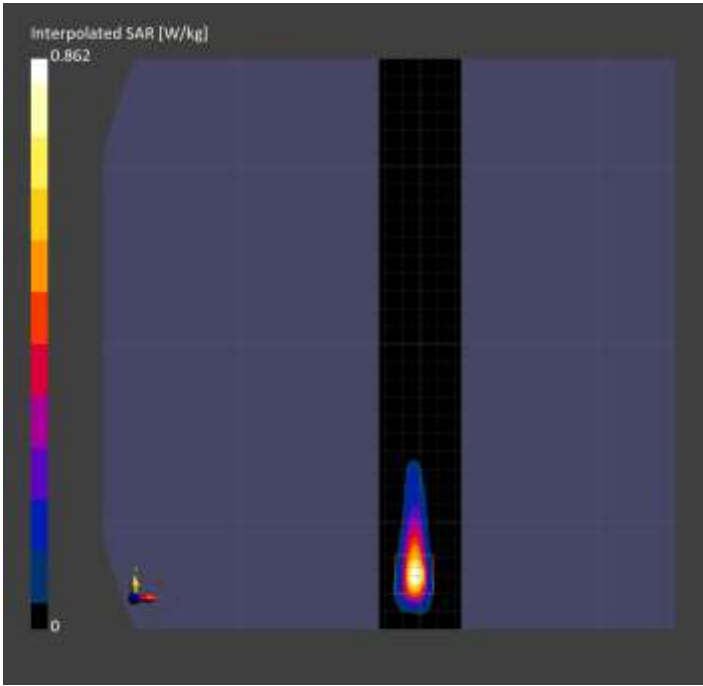
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DAE Calibration Date	DAE4 Sn1548 2025-02-07	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	5.75 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]		4.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.862, -2.2, -130.5, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.169	0.174
psSAR10g [W/Kg]	0.047	0.047
Power Drift [dB]	N/A	0.19



U-NII-2C Standalone: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle),
EDGE RIGHT

Exposure Conditions

Band	U-NII-2C Standalone	TSL Permittivity	35.0
Frequency [MHz] Channel Number	5580.000 116	TSL Conductivity [S/m]	5.17
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.01	Test Distance [mm]	10.00

Hardware Setup

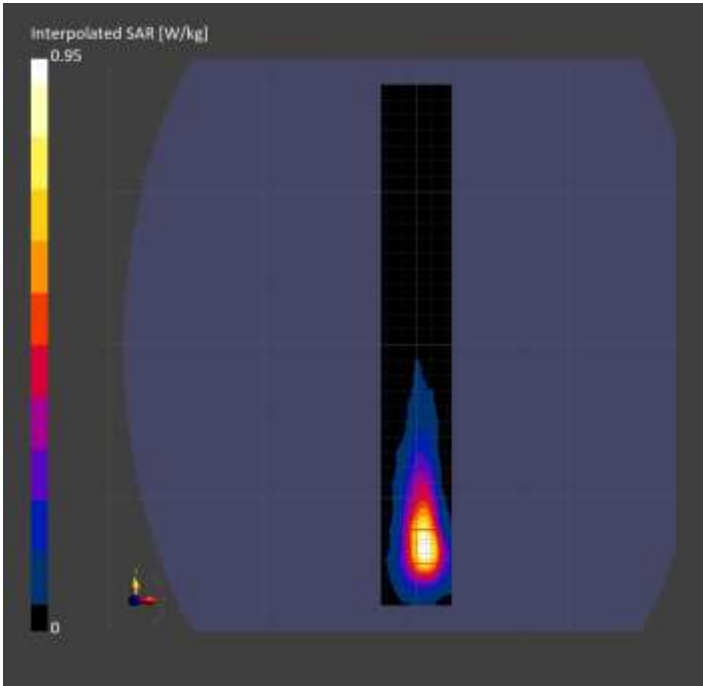
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	5.75 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 [%]		61.1
Dist 3dB Peak [mm]		8.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.950, 5.4, -131.6, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.244	0.244
psSAR10g [W/Kg]	0.093	0.090
Power Drift [dB]	N/A	-0.07



U-NII-2C Standalone: IEEE 802.11a/h WiFi 5GHZ (OFDM, 6Mbps, 99pc duty cycle),
EDGE LEFT

Exposure Conditions

Band	U-NII-2C Standalone	TSL Permittivity	38.2
Frequency [MHz] Channel Number	5500.000 100	TSL Conductivity [S/m]	4.74
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.12	Test Distance [mm]	0.00

Hardware Setup

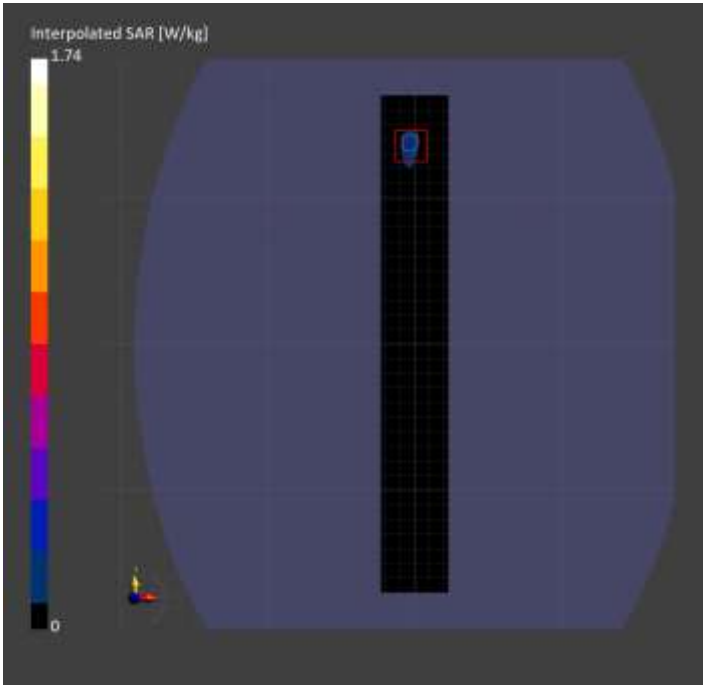
Probe Calibration Date	EX3DV4 - SN3773 2025-02-11	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1548 2025-02-07	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	23.8 x 23.8 x 22.9
Grid Steps [mm]	5.75 x 10.0	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		53.3
Dist 3dB Peak [mm]		4.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.74, -3.1, 137.6, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.207	0.272
psSAR10g [W/Kg]	0.055	0.063
Power Drift [dB]	N/A	0.13



U-NII-3 Standalone: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle),
BACK

Exposure Conditions

Band	U-NII-3 Standalone	TSL Permittivity	36.2
Frequency [MHz] Channel Number	5825.000 165	TSL Conductivity [S/m]	5.13
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.0	Test Distance [mm]	0.00

Hardware Setup

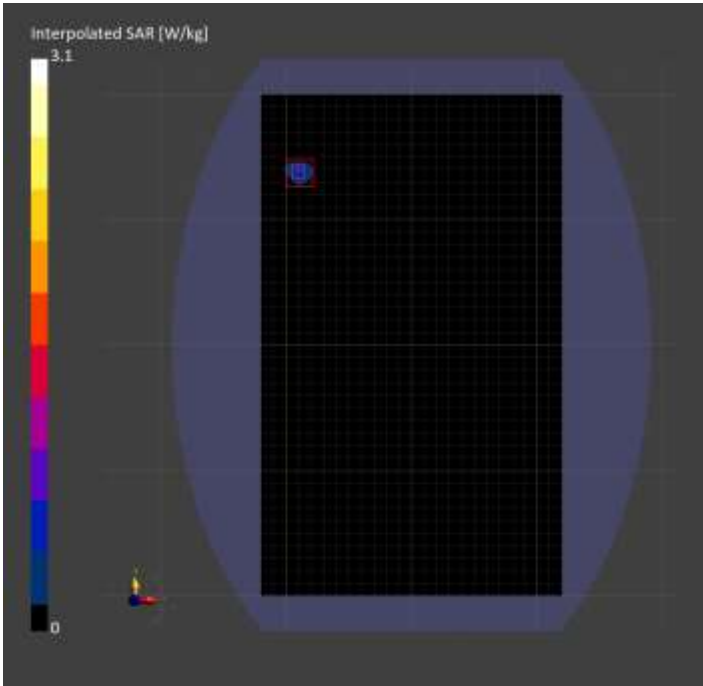
Probe Calibration Date	EX3DV4 - SN3772 2025-02-11	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2025-02-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 400.0	23.8 x 23.8 x 22.9
Grid Steps [mm]	10.0 x 10.0	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		57.5
Dist 3dB Peak [mm]		4.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	3.10, -88.9, 137.0, -166.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.538	0.568
psSAR10g [W/Kg]	0.142	0.136
Power Drift [dB]	-0.05	-0.07



U-NII-3 Standalone: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle),
EDGE LEFT

Exposure Conditions

Band	U-NII-3 Standalone	TSL Permittivity	34.6
Frequency [MHz] Channel Number	5825.000 165	TSL Conductivity [S/m]	5.46
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.37	Test Distance [mm]	9.00

Hardware Setup

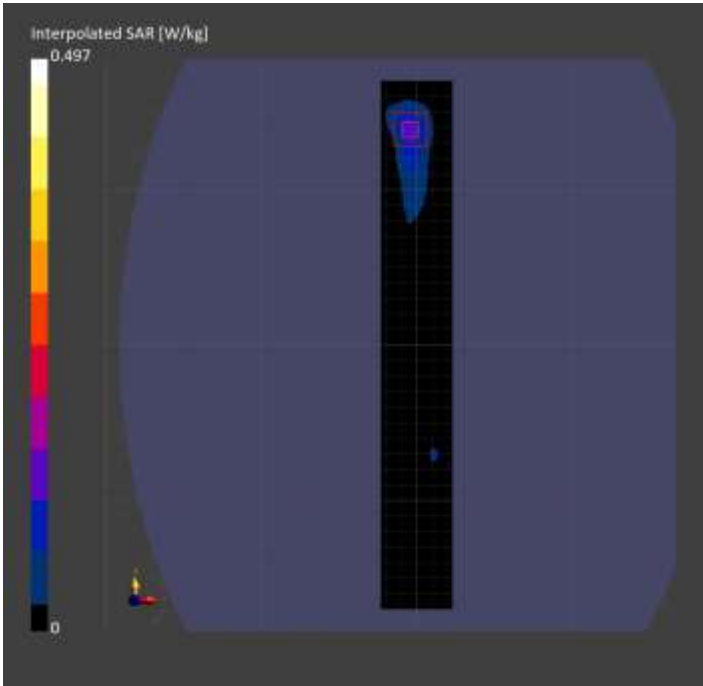
Probe Calibration Date	EX3DV4 - SN7808 2024-05-08	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	46.0 x 340.0	24.0 x 24.0 x 22.9	24.0 x 24.0 x 22.9
Grid Steps [mm]	5.75 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 [%]		58.0	58.0
Dist 3dB Peak [mm]		8.9	8.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.482, -4.1, 138.4, -172.0	0.497, -4.1, 138.4, -172.0

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.109	0.111	0.115
psSAR10g [W/Kg]	0.039	0.036	0.040
Power Drift [dB]	N/A	-0.44	-0.56



U-NII-4: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle), EDGE RIGHT

Exposure Conditions

Band	U-NII-4	TSL Permittivity	35.6
Frequency [MHz] Channel Number	5845.000 169	TSL Conductivity [S/m]	5.07
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.37	Test Distance [mm]	10.00

Hardware Setup

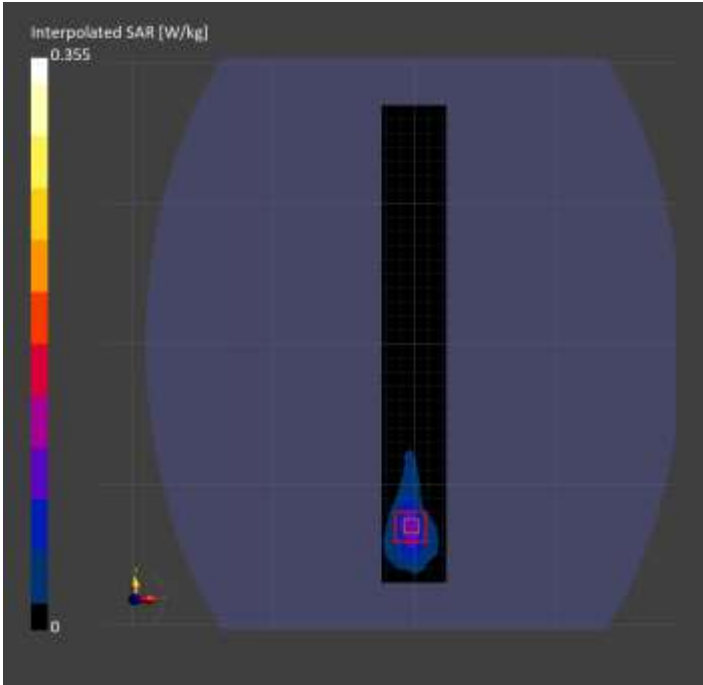
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DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	46.0 x 340.0	24.0 x 24.0 x 22.9	24.0 x 24.0 x 22.9
Grid Steps [mm]	5.75 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 [%]		55.8	57.3
Dist 3dB Peak [mm]		8.4	7.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.344, -2.3, -129.5, -172.0	0.355, -1.3, -130.0, -172.0

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.085	0.076	0.082
psSAR10g [W/Kg]	0.031	0.026	0.029
Power Drift [dB]	N/A	-0.57	-0.74



U-NII-4: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle), BACK

Exposure Conditions

Band	U-NII-4	TSL Permittivity	35.0
Frequency [MHz] Channel Number	5845.000 169	TSL Conductivity [S/m]	5.20
Group UID	WLAN 10417-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.0	Test Distance [mm]	0.00

Hardware Setup

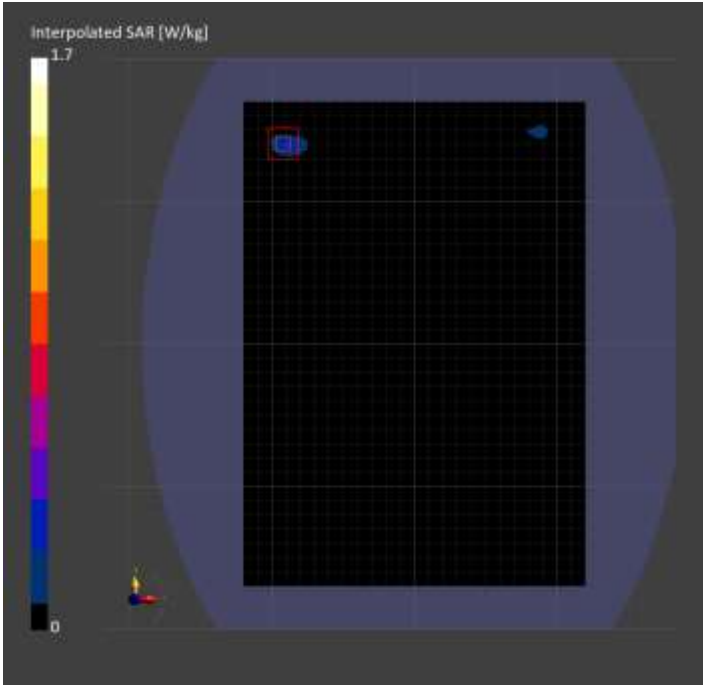
Probe Calibration Date	EX3DV4 - SN3772 2025-02-11	Phantom	ELI V5.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2025-02-06	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	240.0 x 340.0	26.6 x 26.6 x 22.9
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		56.4
Dist 3dB Peak [mm]		4.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.70, -92.2, 140.7, -172.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.265	0.312
psSAR10g [W/Kg]	0.073	0.079
Power Drift [dB]	0.11	-0.17



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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2441.000 39	TSL Conductivity [S/m]	1.71
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	7.04	Test Distance [mm]	10.00

Hardware Setup

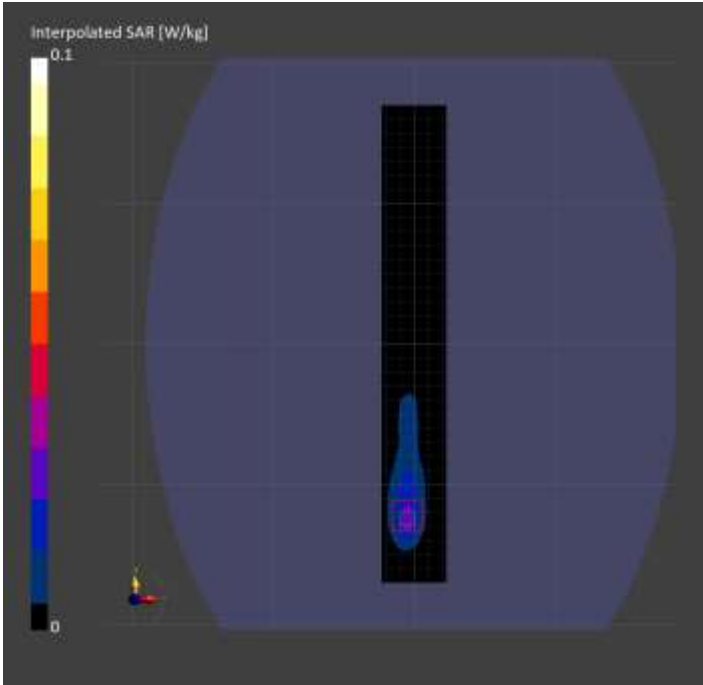
Probe Calibration Date	EX3DV4 - SN7808 2024-05-08	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		78.7
Dist 3dB Peak [mm]		9.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.043, -4.0, -124.2, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.021	0.021
psSAR10g [W/Kg]	0.010	0.010
Power Drift [dB]	N/A	-0.09



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

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2441.000 39	TSL Conductivity [S/m]	1.71
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	7.04	Test Distance [mm]	0.00

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7808 2024-05-08	Phantom	ELI V4.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 340.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	5.75 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 [%]		71.3
Dist 3dB Peak [mm]		6.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	0.372, -3.3, -127.0, -176.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.141	0.135
psSAR10g [W/Kg]	0.055	0.054
Power Drift [dB]	N/A	-0.01

