

Measurement Report for GSM 850, TOUCH, Main, Normal

Exposure Conditions

Band	GSM 850	TSL Permittivity	40.1
Frequency [MHz] Channel Number	836.6 190	TSL Conductivity [S/m]	0.970
Group UID	GSM 10090-DAC	Phantom Section TSL	RightHead HSL
Conversion Factor	9.77	Test Distance [mm]	0.00
Communication Configuration	GPRS-FDD (TDMA, GMSK, TN 0-4)		

Hardware Setup

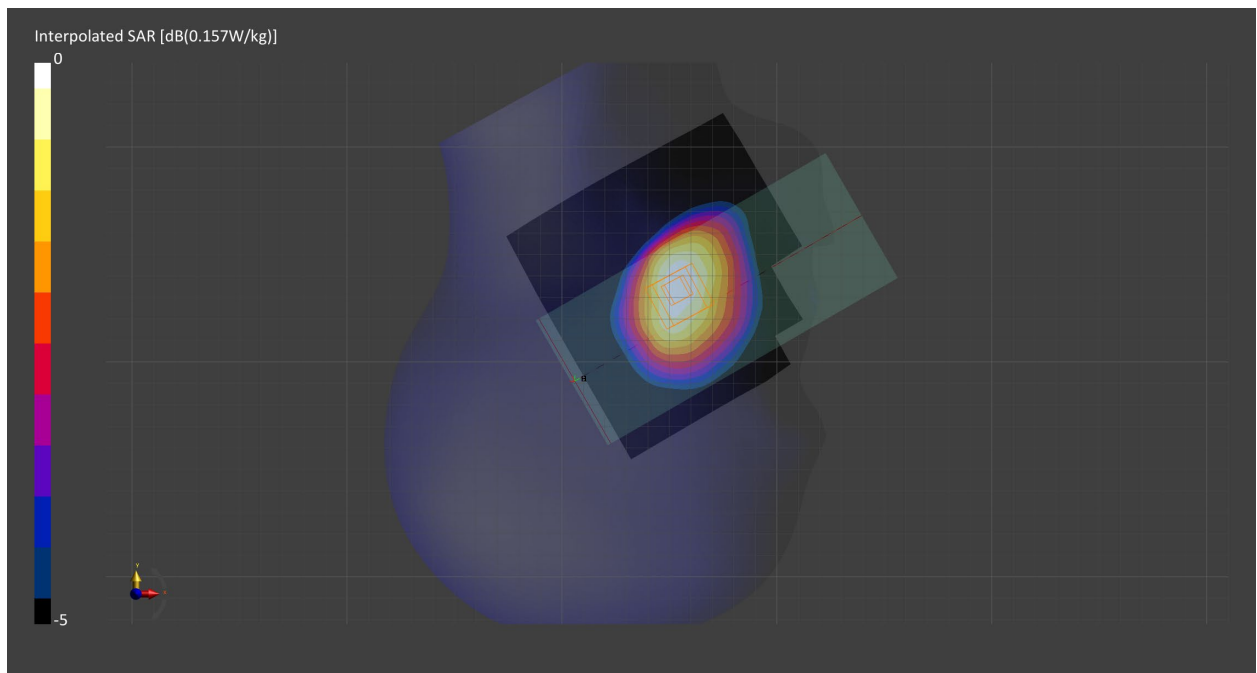
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	50.0 x 50.0 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	Yes	Yes
M2/M1 [%]		88.0
Dist 3dB Peak [mm]		17.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.136	0.139
psSAR10g [W/Kg]	0.092	0.103
Power Drift [dB]	0.02	0.18



Measurement Report for GSM 850, REAR, Main, Normal

Exposure Conditions

Band	GSM 850	TSL Permittivity	40.1
Frequency [MHz] Channel Number	836.6 190	TSL Conductivity [S/m]	0.970
Group UID	GSM 10090-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	9.77	Test Distance [mm]	10.00
Communication Configuration	GPRS-FDD (TDMA, GMSK, TN 0-4)		

Hardware Setup

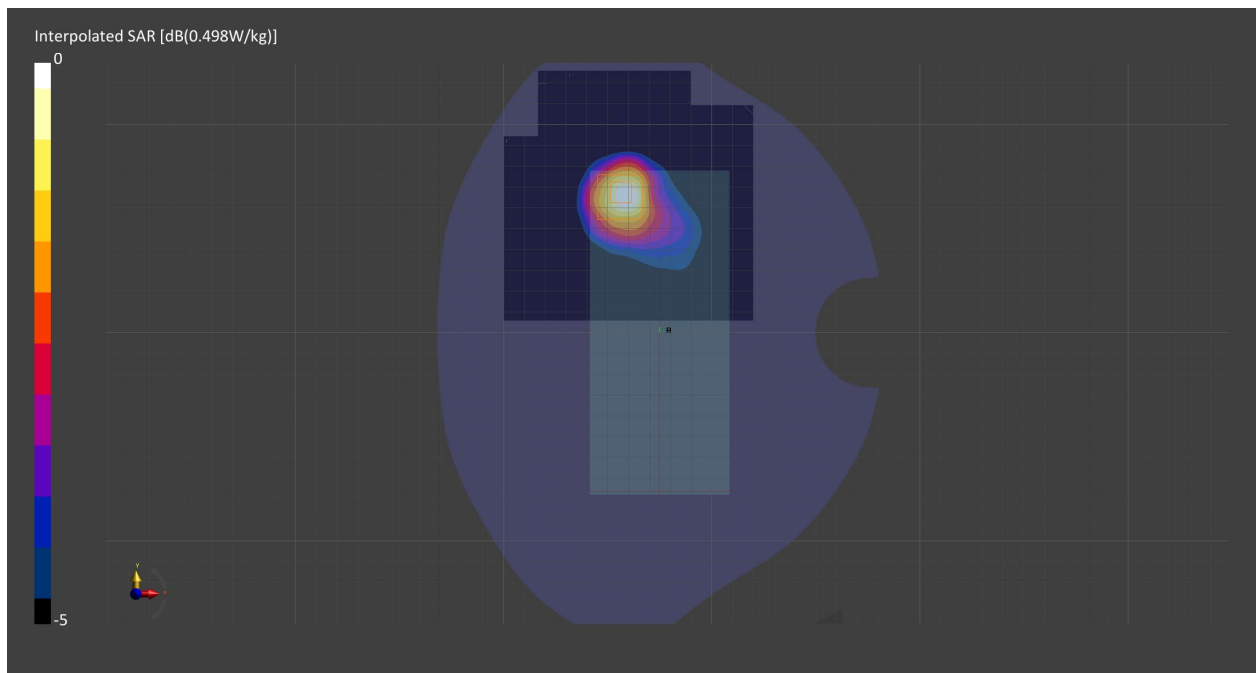
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		77.5
Dist 3dB Peak [mm]		12.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.424	0.419
psSAR10g [W/Kg]	0.261	0.225
Power Drift [dB]	-0.02	0.01



Measurement Report for PCS 1900, TOUCH, Main, Normal

Exposure Conditions

Band	PCS 1900	TSL Permittivity	39.3
Frequency [MHz] Channel Number	1880.0 661	TSL Conductivity [S/m]	1.44
Group UID	GSM 10090-DAC	Phantom Section TSL	RightHead HSL
Conversion Factor	8.42	Test Distance [mm]	0.00
Communication Configuration	GPRS-FDD (TDMA, GMSK, TN 0-4)		

Hardware Setup

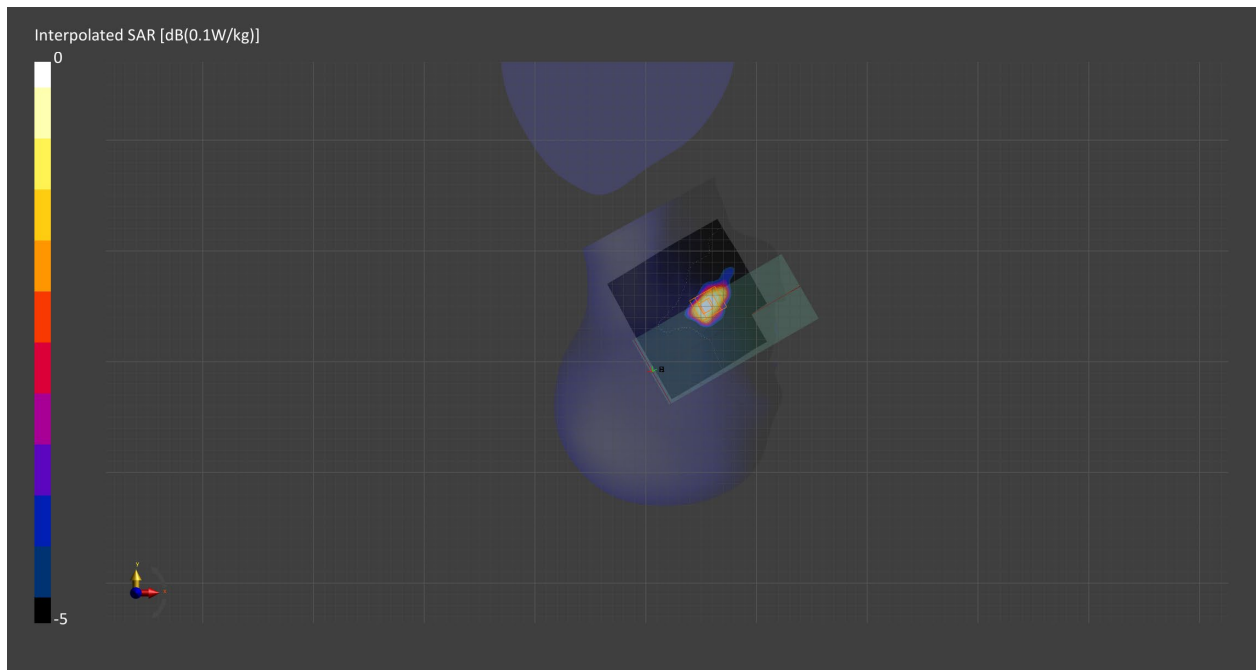
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		96.3
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.013	0.012
psSAR10g [W/Kg]	0.007	0.007
Power Drift [dB]	-0.05	-0.06



Measurement Report for PCS 1900, FRONT, Main, Normal

Exposure Conditions

Band	PCS 1900	TSL Permittivity	39.3
Frequency [MHz] Channel Number	1880.0 661	TSL Conductivity [S/m]	1.44
Group UID	GSM 10090-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.42	Test Distance [mm]	10.00
Communication Configuration	GPRS-FDD (TDMA, GMSK, TN 0-4)		

Hardware Setup

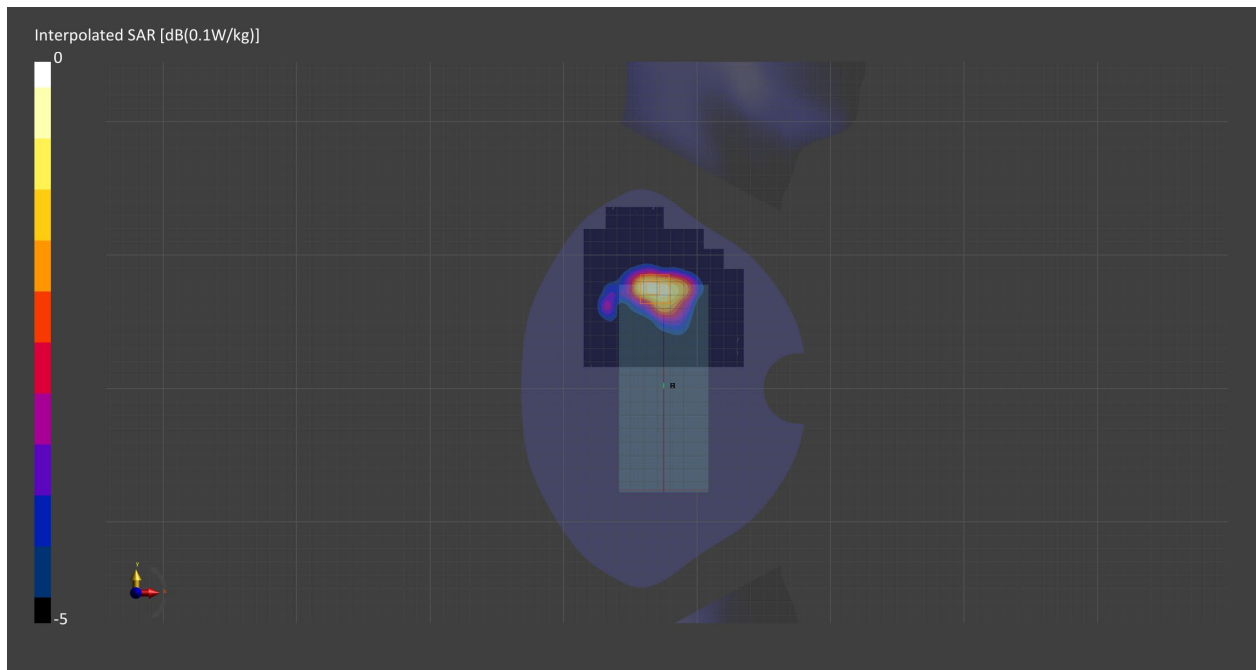
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		59.6
Dist 3dB Peak [mm]		12.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.075	0.078
psSAR10g [W/Kg]	0.044	0.044
Power Drift [dB]	0.02	-0.04



Measurement Report for PCS 1900, EDGE 3, Main, Normal

Exposure Conditions

Band	PCS 1900	TSL Permittivity	39.3
Frequency [MHz] Channel Number	1880.0 661	TSL Conductivity [S/m]	1.44
Group UID	GSM 10090-DAC	Phantom Section TSL	Flat HSL
Conversion Factor	8.42	Test Distance [mm]	10.00
Communication Configuration	GPRS-FDD (TDMA, GMSK, TN 0-4)		

Hardware Setup

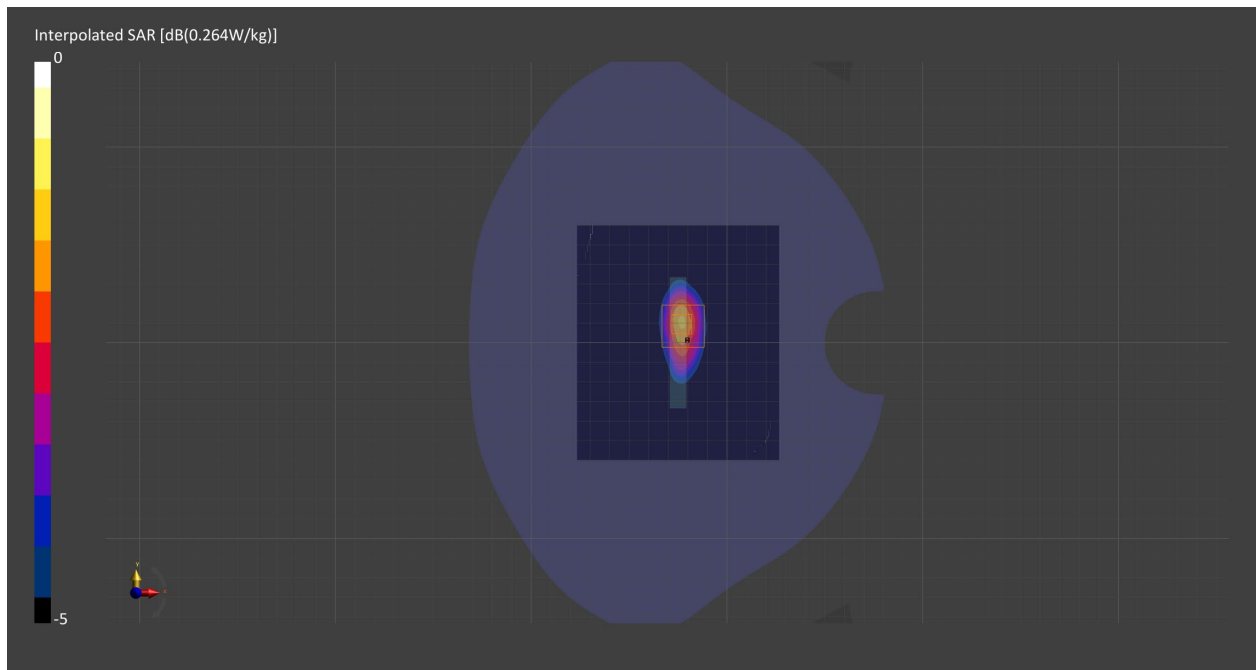
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.6 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		82.4
Dist 3dB Peak [mm]		12.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.148	0.152
psSAR10g [W/Kg]	0.081	0.085
Power Drift [dB]	-0.04	-0.06



Measurement Report for Band 5, UTRA/FDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 5, UTRA/FDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	836.6 4183	TSL Conductivity [S/m]	0.966
Group UID	WCDMA 10011-CAB	Phantom Section TSL	RightHead HSL
Conversion Factor	9.77	Test Distance [mm]	0.00
Communication Configuration	UMTS-FDD (WCDMA)		

Hardware Setup

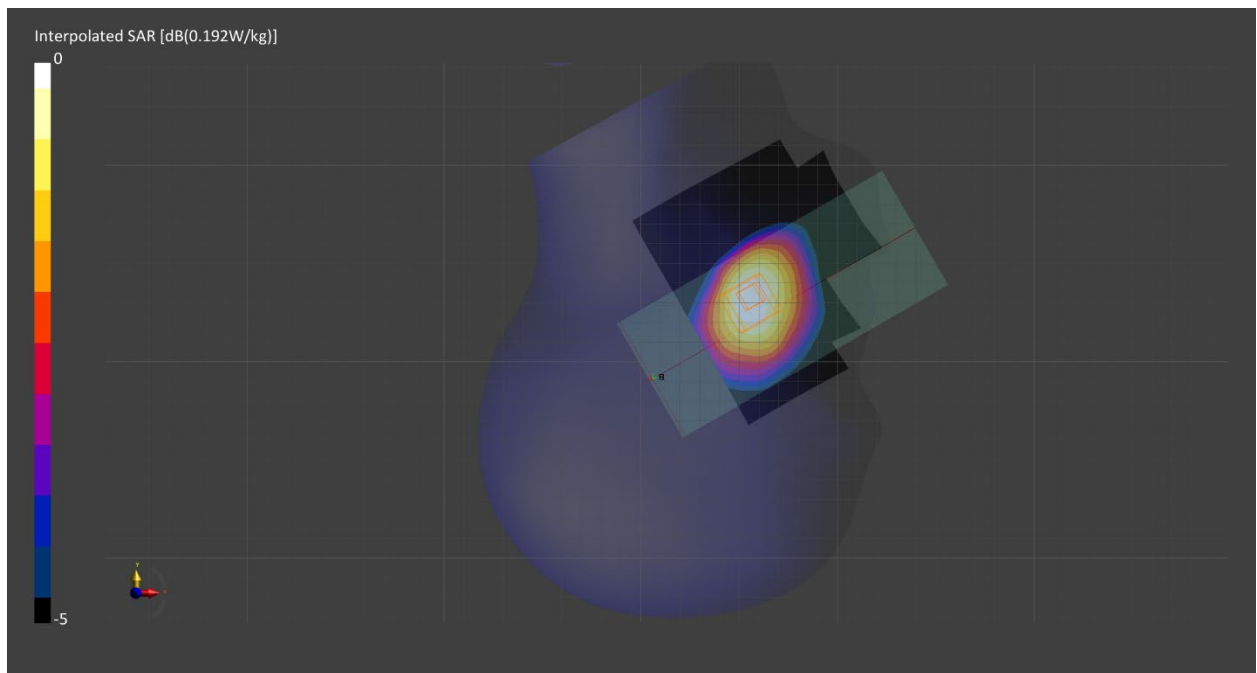
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	50.0 x 50.0 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	Yes	Yes
M2/M1 [%]		93.9
Dist 3dB Peak [mm]		19.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.146	0.151
psSAR10g [W/Kg]	0.099	0.113
Power Drift [dB]	-0.02	0.00



Measurement Report for Band 5, UTRA/FDD, REAR, Main, Normal

Exposure Conditions

Band	Band 5, UTRA/FDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	836.6 4183	TSL Conductivity [S/m]	0.966
Group UID	WCDMA 10011-CAB	Phantom Section TSL	Flat HSL
Conversion Factor	9.77	Test Distance [mm]	10.00
Communication Configuration	UMTS-FDD (WCDMA)		

Hardware Setup

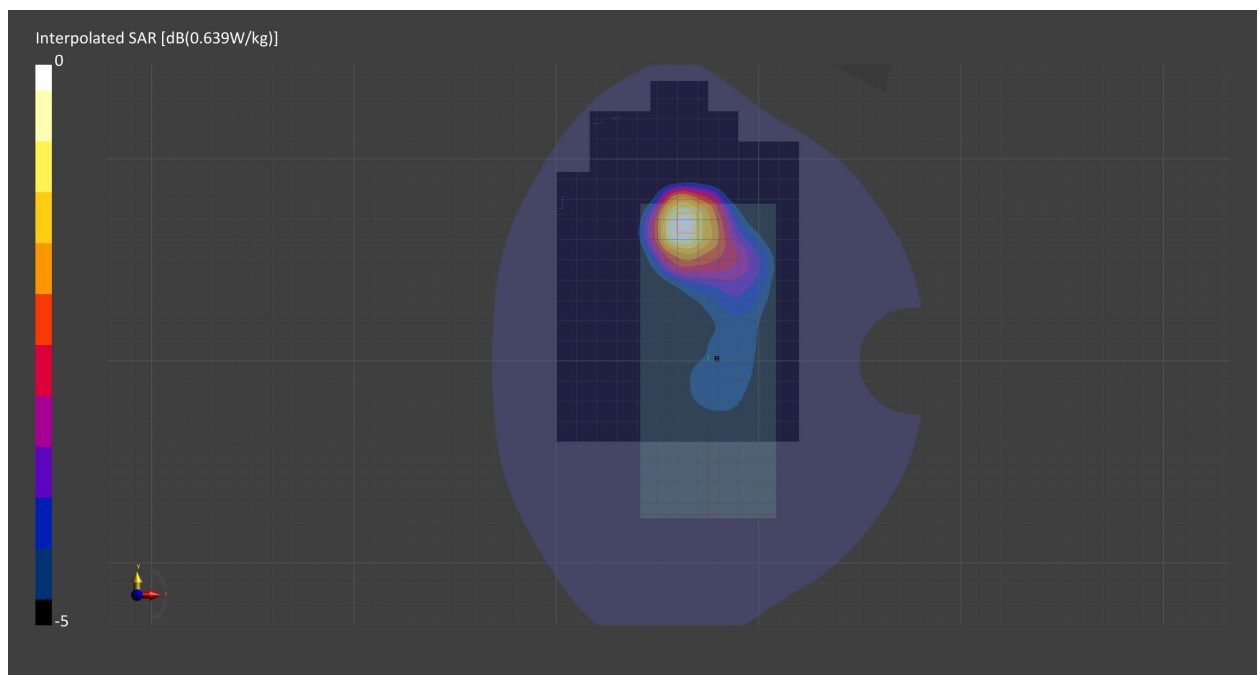
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		79.1
Dist 3dB Peak [mm]		13.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.312	0.324
psSAR10g [W/Kg]	0.198	0.177
Power Drift [dB]	0.00	-0.00



Measurement Report for Band 4, E-UTRA/FDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 4, E-UTRA/FDD	TSL Permittivity	38.9
Frequency [MHz] Channel Number	1732.5 20175	TSL Conductivity [S/m]	1.36
Group UID	LTE-FDD 10297-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	8.89	Test Distance [mm]	0.00
Communication Configuration	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

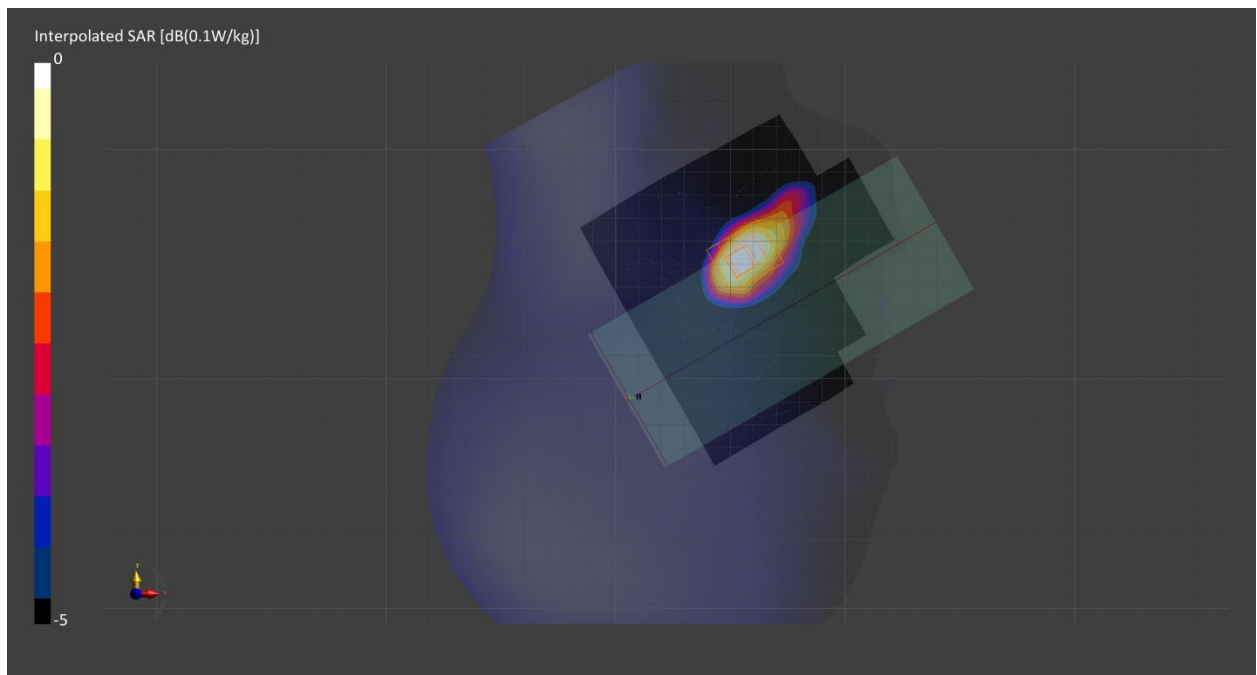
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	50.0 x 50.0 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	Yes	Yes
M2/M1 [%]		88.7
Dist 3dB Peak [mm]		> 25.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.019	0.018
psSAR10g [W/Kg]	0.011	0.010
Power Drift [dB]	-0.02	-0.05



Measurement Report for Band 4, E-UTRA/FDD, REAR, Main, Normal

Exposure Conditions

Band	Band 4, E-UTRA/FDD	TSL Permittivity	40.9
Frequency [MHz] Channel Number	1732.5 20175	TSL Conductivity [S/m]	1.37
Group UID	LTE-FDD 10297-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	8.89	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

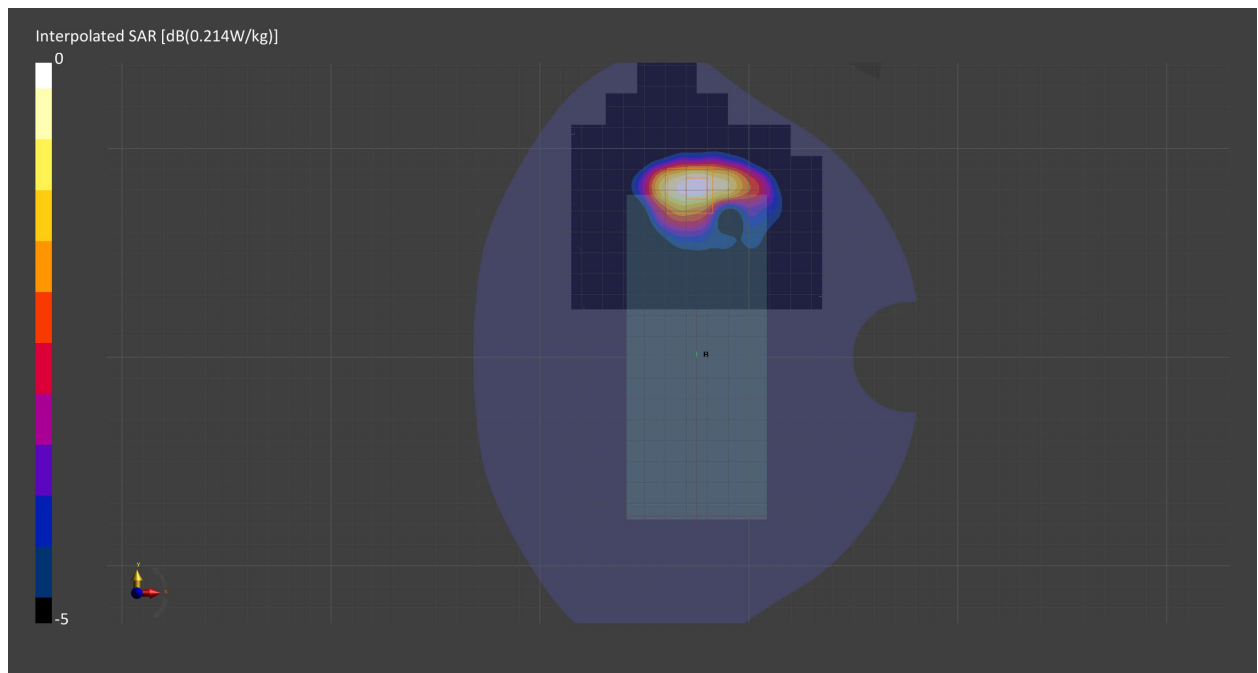
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		83.9
Dist 3dB Peak [mm]		13.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.124	0.126
psSAR10g [W/Kg]	0.071	0.075
Power Drift [dB]	-0.02	-0.03



Measurement Report for Band 4, E-UTRA/FDD, EDGE 3, Main, Normal

Exposure Conditions

Band	Band 4, E-UTRA/FDD	TSL Permittivity	40.9
Frequency [MHz] Channel Number	1732.5 20175	TSL Conductivity [S/m]	1.37
Group UID	LTE-FDD 10297-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	8.89	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

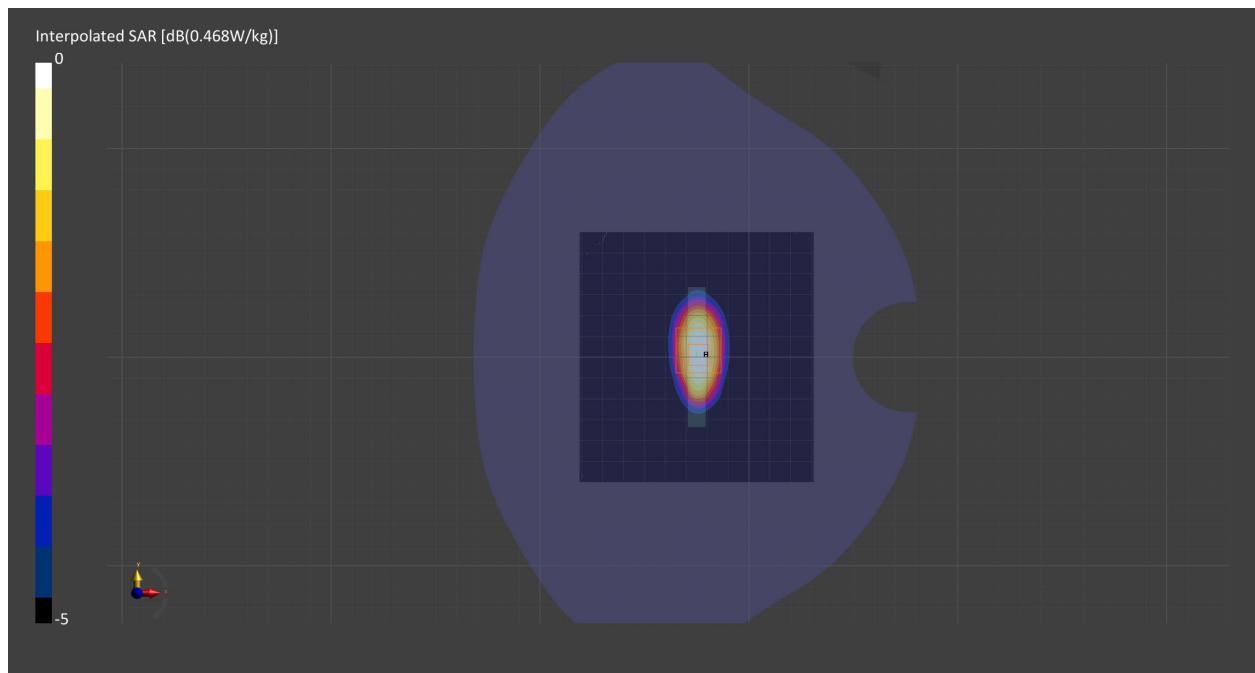
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	112.0 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	Yes	Yes
M2/M1 [%]		83.1
Dist 3dB Peak [mm]		11.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.255	0.264
psSAR10g [W/Kg]	0.142	0.148
Power Drift [dB]	0.00	-0.00



Measurement Report for Band 5, E-UTRA/FDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 5, E-UTRA/FDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	836.5 20525	TSL Conductivity [S/m]	0.966
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	LeftHead HSL
Conversion Factor	9.77	Test Distance [mm]	0.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO		

Hardware Setup

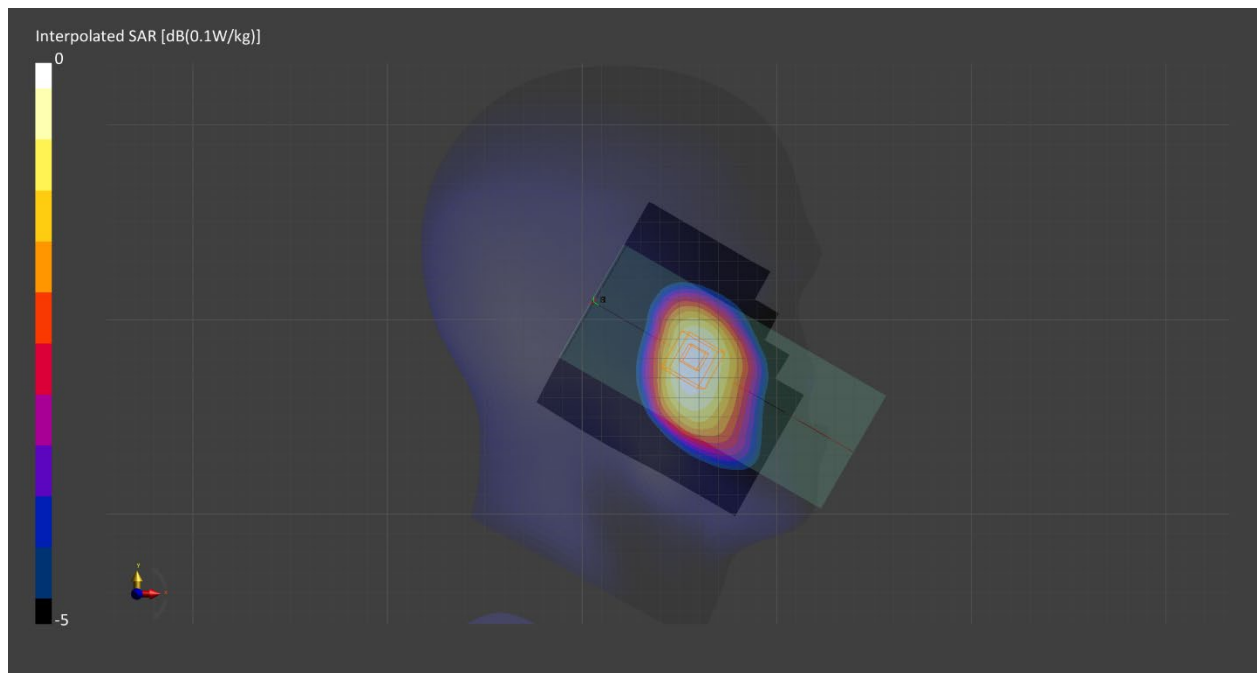
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		94.5
Dist 3dB Peak [mm]		21.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.084	0.089
psSAR10g [W/Kg]	0.058	0.068
Power Drift [dB]	-0.00	-0.01



Measurement Report for Band 5, E-UTRA/FDD, REAR, Main, Normal

Exposure Conditions

Band	Band 5, E-UTRA/FDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	836.5 20525	TSL Conductivity [S/m]	0.966
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	Flat HSL
Conversion Factor	9.77	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO		

Hardware Setup

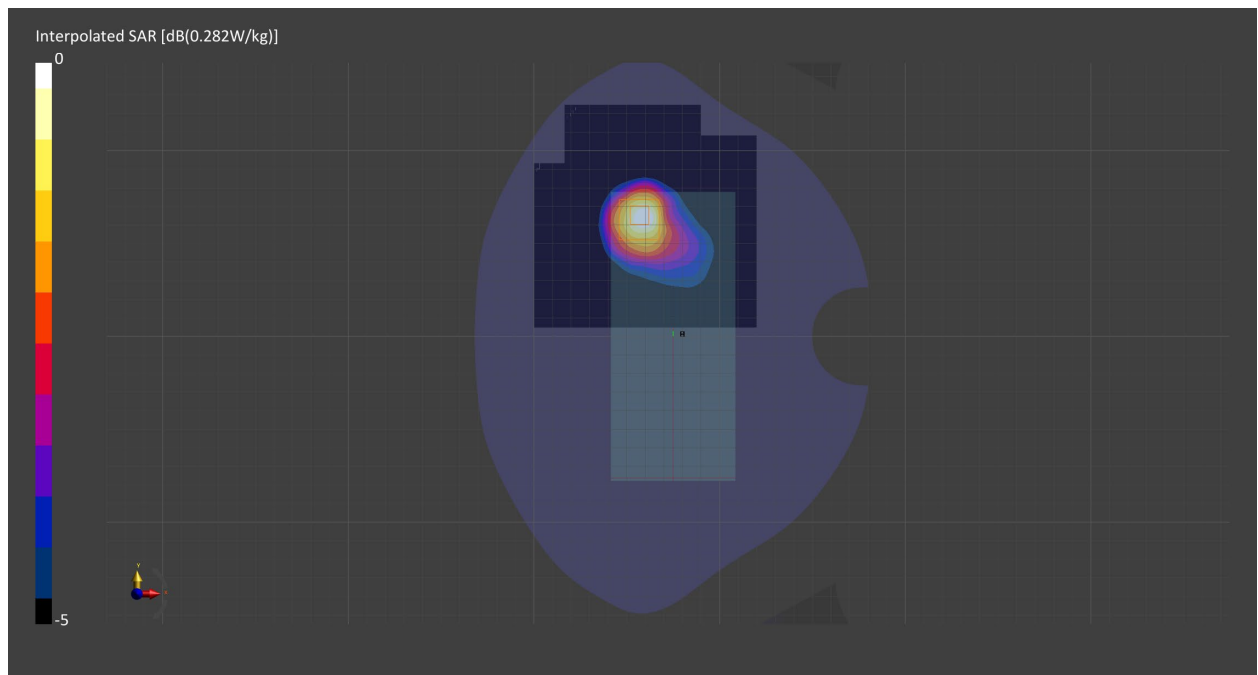
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		80.6
Dist 3dB Peak [mm]		13.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.239	0.237
psSAR10g [W/Kg]	0.149	0.131
Power Drift [dB]	0.01	-0.01



Measurement Report for Band 12, E-UTRA/FDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 12, E-UTRA/FDD	TSL Permittivity	40.5
Frequency [MHz] Channel Number	707.5 23095	TSL Conductivity [S/m]	0.894
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	LeftHead HSL
Conversion Factor	10.25	Test Distance [mm]	0.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:High AntennaCfg:SISO		

Hardware Setup

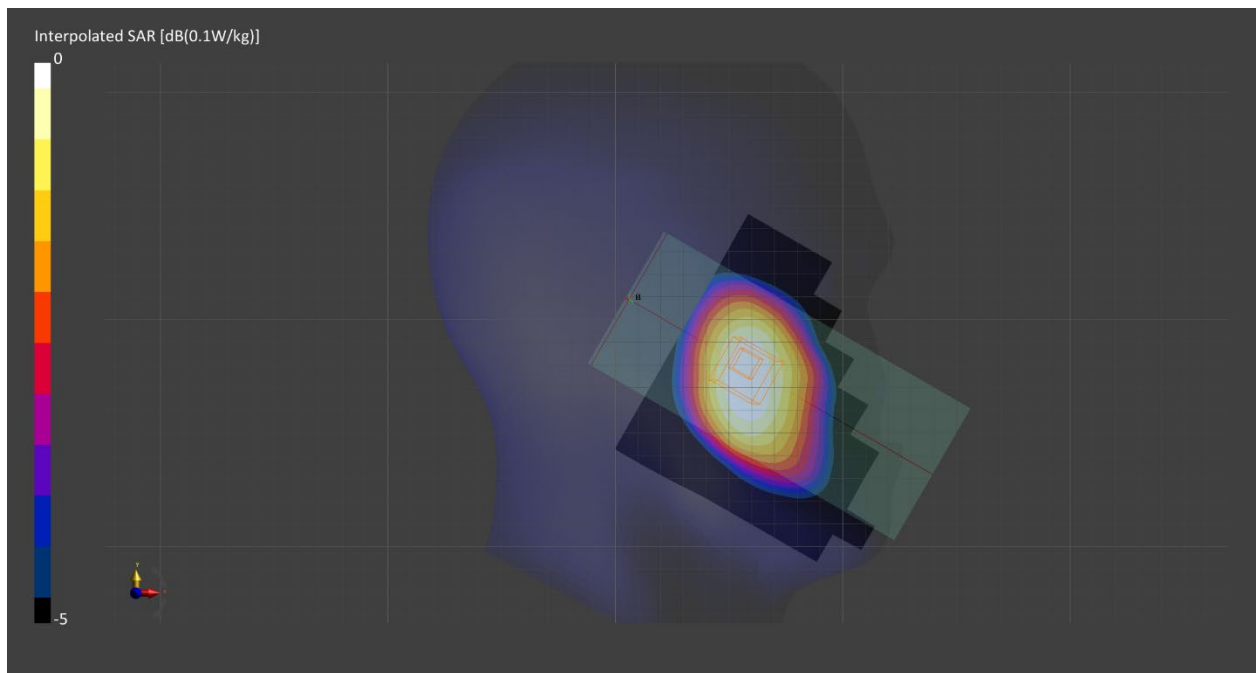
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		94.5
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.058	0.062
psSAR10g [W/Kg]	0.041	0.048
Power Drift [dB]	-0.03	-0.08



Measurement Report for Band 12, E-UTRA/FDD, REAR, Main, Normal

Exposure Conditions

Band	Band 12, E-UTRA/FDD	TSL Permittivity	40.5
Frequency [MHz] Channel Number	707.5 23095	TSL Conductivity [S/m]	0.894
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	Flat HSL
Conversion Factor	10.25	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:High AntennaCfg:SISO		

Hardware Setup

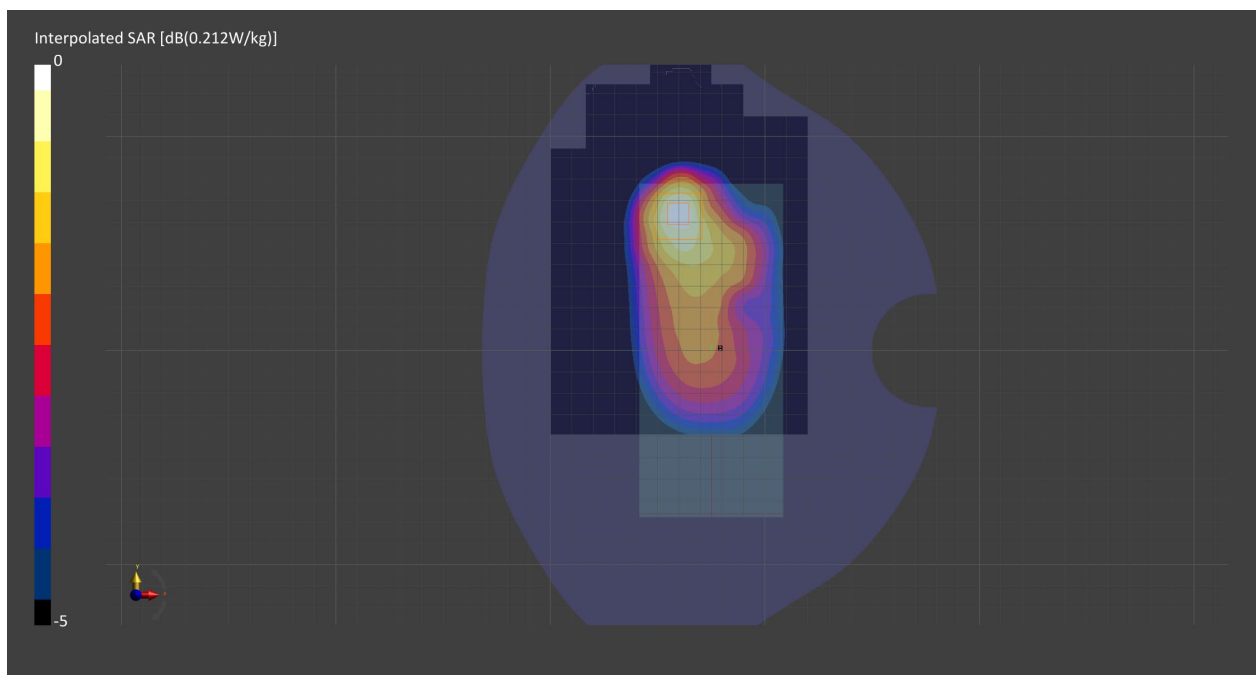
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		82.5
Dist 3dB Peak [mm]		17.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.122	0.119
psSAR10g [W/Kg]	0.081	0.072
Power Drift [dB]	0.01	0.01



Measurement Report for Band 13, E-UTRA/FDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 13, E-UTRA/FDD	TSL Permittivity	40.3
Frequency [MHz] Channel Number	782.0 23230	TSL Conductivity [S/m]	0.922
Group UID	LTE-FDD 10154-CAG	Phantom Section TSL	LeftHead HSL
Conversion Factor	10.25	Test Distance [mm]	0.00
Communication Configuration	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

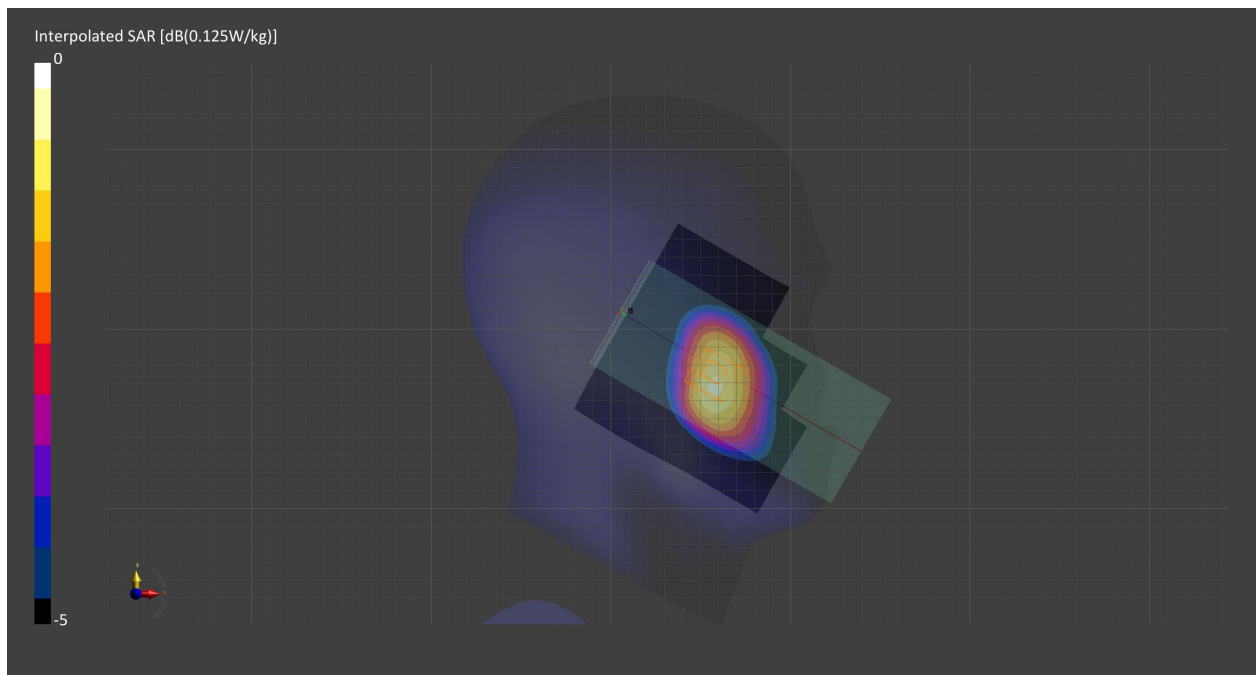
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	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	Yes	Yes
M2/M1 [%]		93.7
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.092	0.098
psSAR10g [W/Kg]	0.064	0.074
Power Drift [dB]	-0.00	0.00



Measurement Report for Band 13, E-UTRA/FDD, BACK, Main, Normal

Exposure Conditions

Band	Band 13, E-UTRA/FDD	TSL Permittivity	41.6
Frequency [MHz] Channel Number	782.0 23230	TSL Conductivity [S/m]	0.936
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	Flat HSL
Conversion Factor	10.25	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

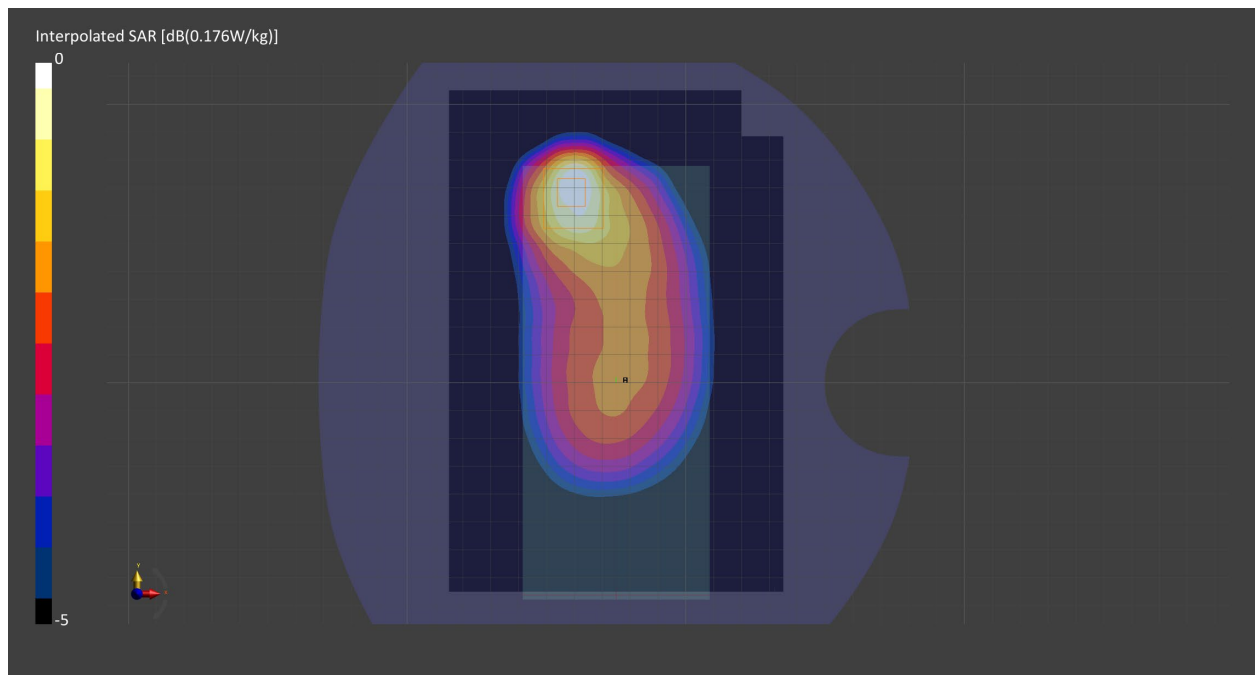
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans 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	Yes	Yes
M2/M1 [%]		79.7
Dist 3dB Peak [mm]		15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.152	0.143
psSAR10g [W/Kg]	0.099	0.084
Power Drift [dB]	0.09	-0.10



Measurement Report for Band 13, E-UTRA/FDD, EDGE 4, Main, Normal

Exposure Conditions

Band	Band 13, E-UTRA/FDD	TSL Permittivity	40.3
Frequency [MHz] Channel Number	782.0 23230	TSL Conductivity [S/m]	0.922
Group UID	LTE-FDD 10175-CAG	Phantom Section TSL	Flat HSL
Conversion Factor	10.25	Test Distance [mm]	10.00
Communication Configuration	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

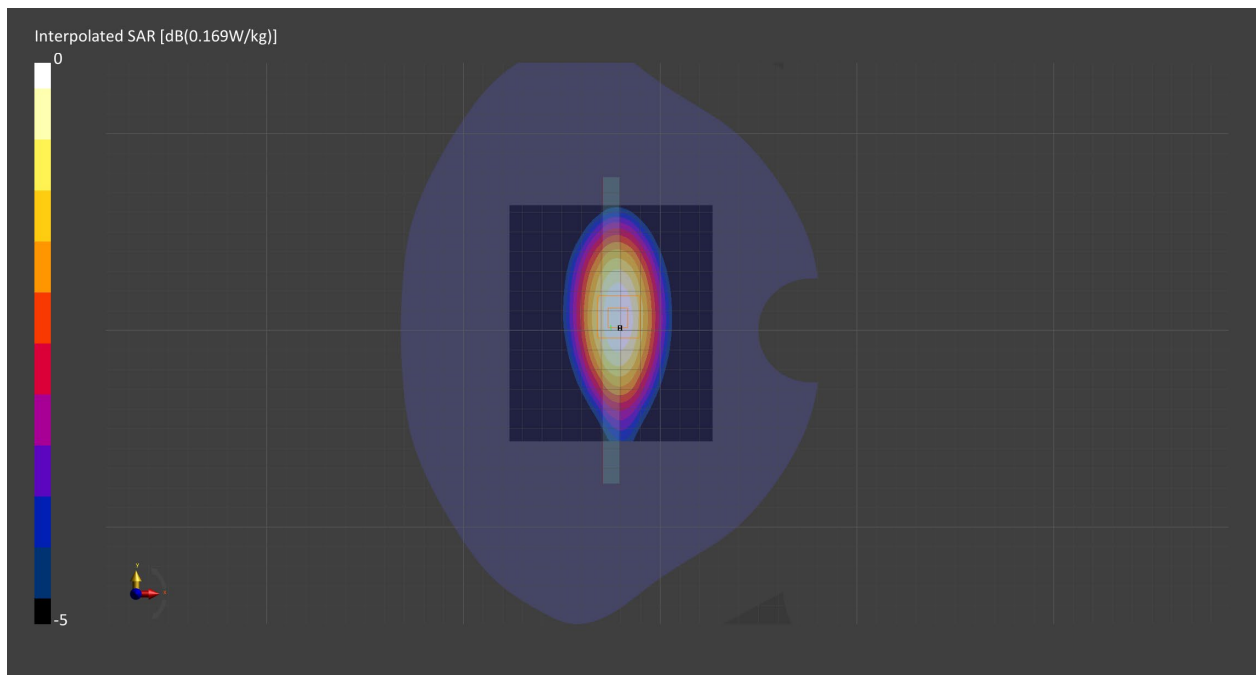
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.6 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		87.4
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.148	0.147
psSAR10g [W/Kg]	0.101	0.10
Power Drift [dB]	-0.04	-0.02



Measurement Report for Band 41, E-UTRA/TDD, TOUCH, Main, Normal

Exposure Conditions

Band	Band 41, E-UTRA/TDD	TSL Permittivity	37.7
Frequency [MHz] Channel Number	2593.0 40620	TSL Conductivity [S/m]	1.93
Group UID	LTE-TDD 10435-AAF	Phantom Section TSL	RightHead HSL
Conversion Factor	8.01	Test Distance [mm]	0.00
Communication Configuration	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:High AntennaCfg:SISO		

Hardware Setup

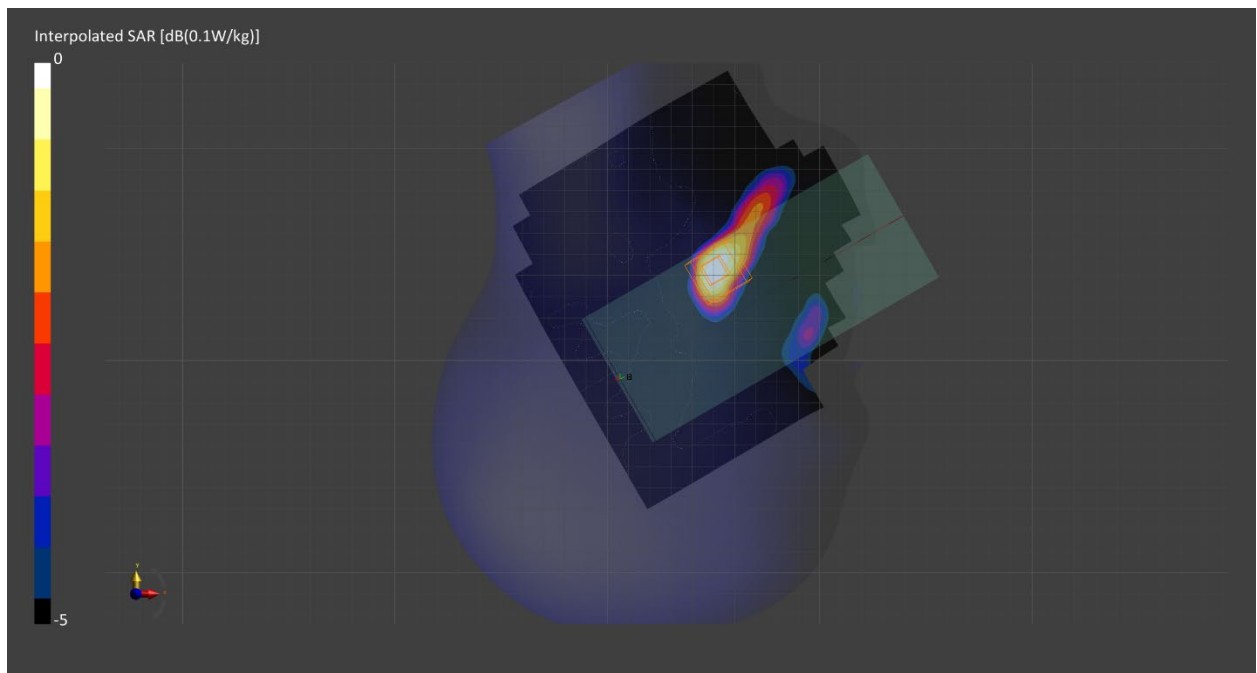
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	50.0 x 50.0 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	Yes	Yes
M2/M1 [%]		84.8
Dist 3dB Peak [mm]		> 25.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.057	0.061
psSAR10g [W/Kg]	0.029	0.029
Power Drift [dB]	0.23	0.07



Measurement Report for Band 41, E-UTRA/TDD, FRONT, Main, Normal

Exposure Conditions

Band	Band 41, E-UTRA/TDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	2593.0 40620	TSL Conductivity [S/m]	1.96
Group UID	LTE-TDD 10435-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.01	Test Distance [mm]	10.00
Communication Configuration	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:High AntennaCfg:SISO		

Hardware Setup

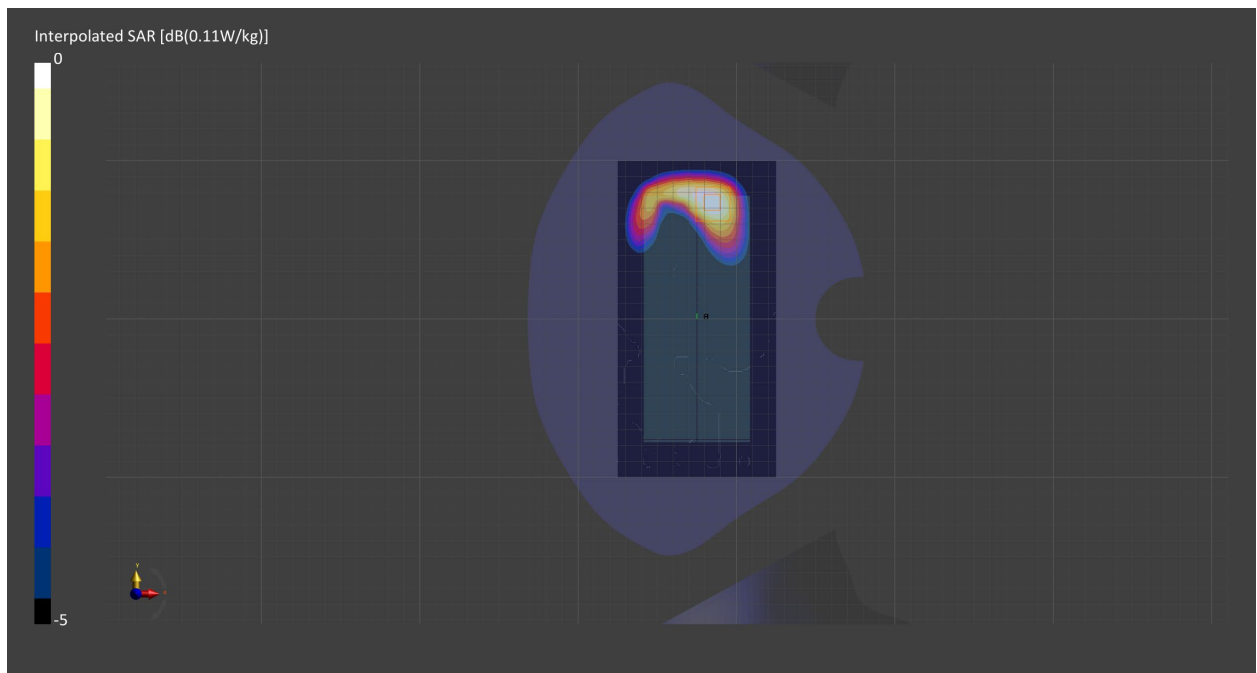
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 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	Yes	Yes
M2/M1 [%]		80.0
Dist 3dB Peak [mm]		14.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.089	0.090
psSAR10g [W/Kg]	0.048	0.048
Power Drift [dB]	-0.02	-0.02



Measurement Report for Band 41, E-UTRA/TDD, EDGE 3, Main, Normal

Exposure Conditions

Band	Band 41, E-UTRA/TDD	TSL Permittivity	40.2
Frequency [MHz] Channel Number	2593.0 40620	TSL Conductivity [S/m]	1.96
Group UID	LTE-TDD 10494-AAF	Phantom Section TSL	Flat HSL
Conversion Factor	8.01	Test Distance [mm]	10.00
Communication Configuration	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) RBPosition:Low AntennaCfg:SISO		

Hardware Setup

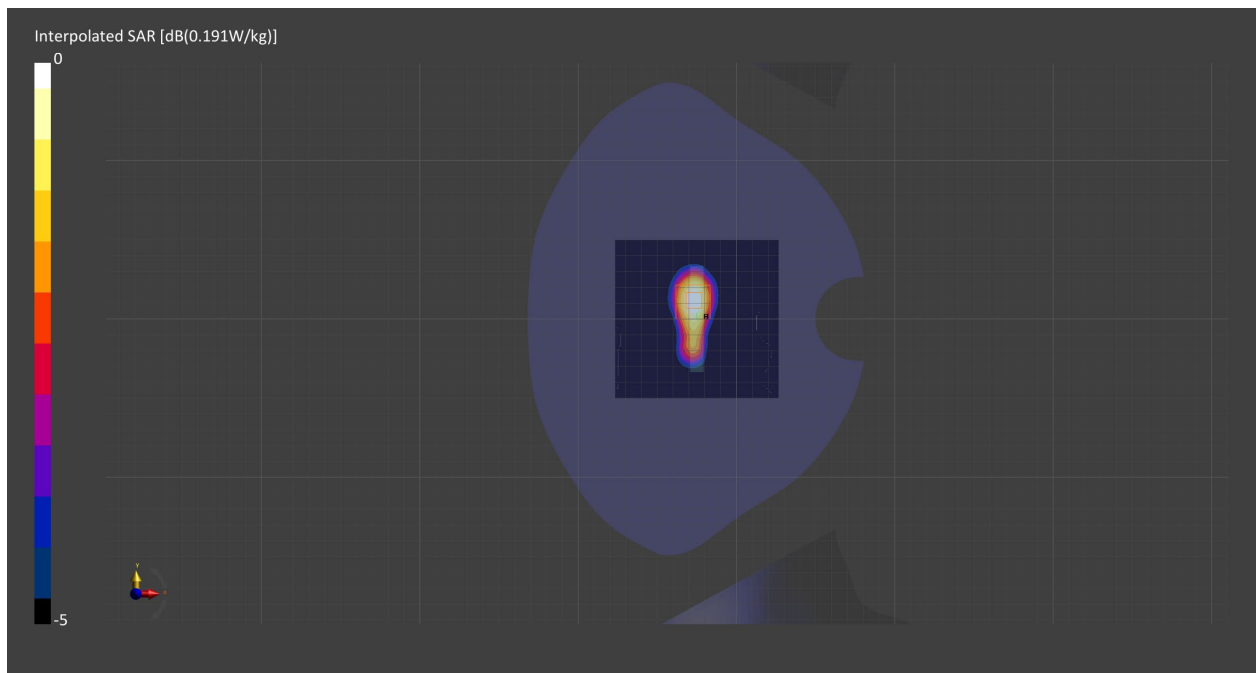
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 100.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.6 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		80.3
Dist 3dB Peak [mm]		12.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.149	0.153
psSAR10g [W/Kg]	0.075	0.077
Power Drift [dB]	0.05	-0.01



Measurement Report for WLAN 2.4GHz, TOUCH, Normal, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.85
Group UID	WLAN 10415-AAA	Phantom Section TSL	RightHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

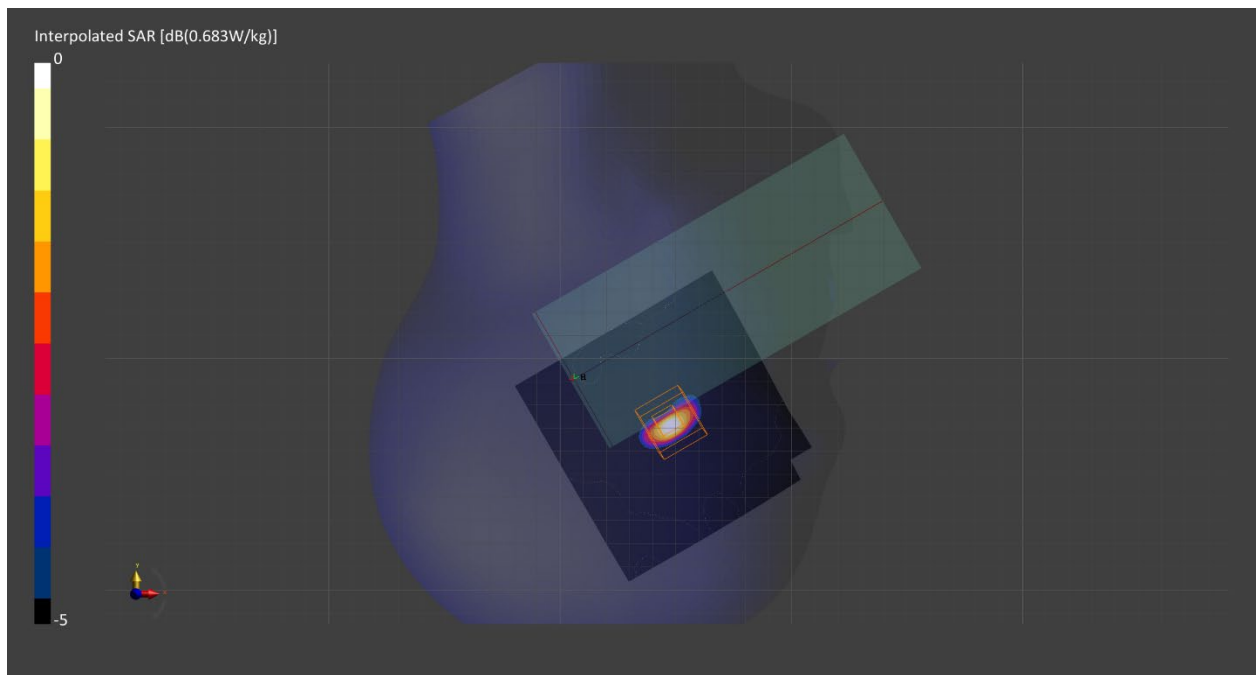
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	50.0 x 50.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	3.3 x 3.3 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		75.1
Dist 3dB Peak [mm]		4.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.441	0.505
psSAR10g [W/Kg]	0.170	0.179
Power Drift [dB]	0.01	-0.02



Measurement Report for WLAN 2.4GHz, REAR, Normal, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.85
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

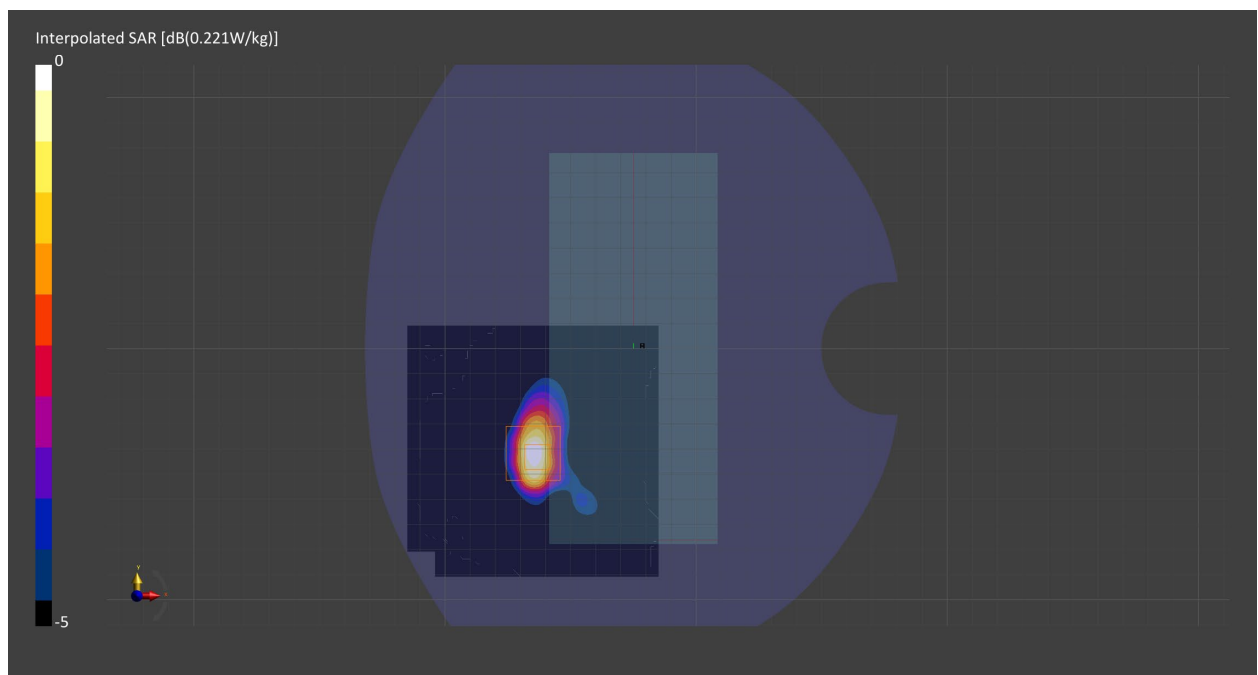
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		78.1
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.108	0.106
psSAR10g [W/Kg]	0.051	0.049
Power Drift [dB]	0.03	0.01



Measurement Report for WLAN 2.4GHz, EDGE 4, Normal, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.85
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

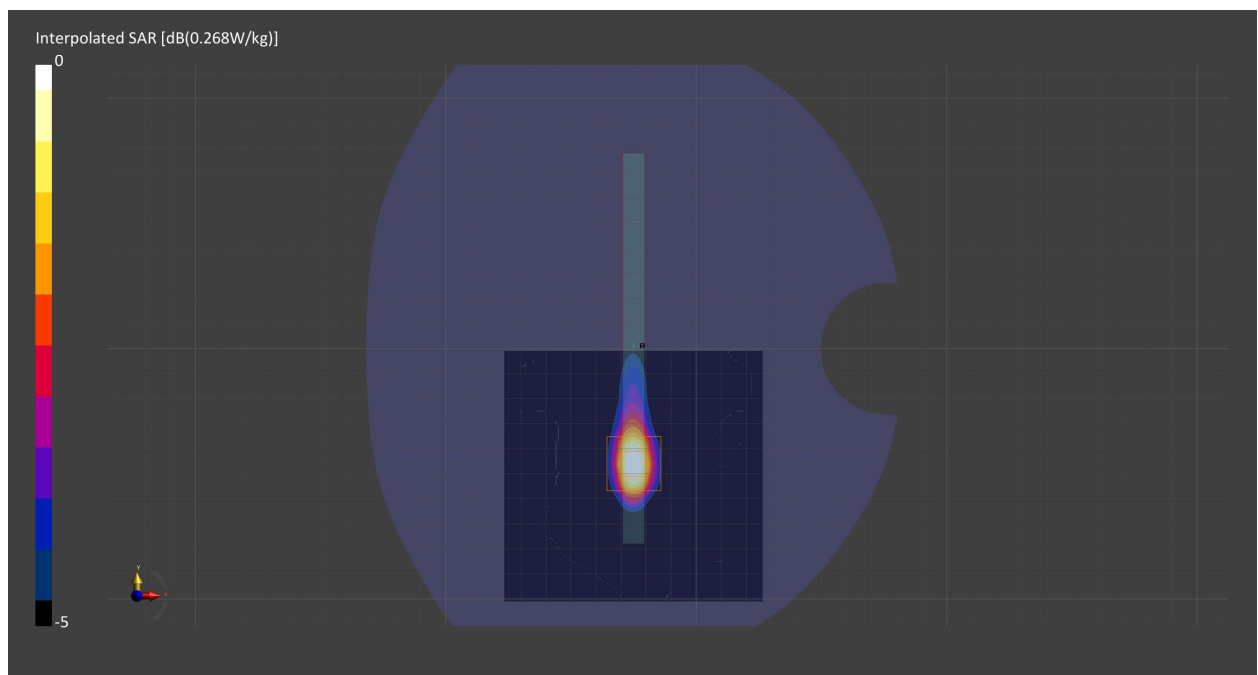
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 100.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.6 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		79.3
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.198	0.202
psSAR10g [W/Kg]	0.088	0.089
Power Drift [dB]	0.02	-0.03



Measurement Report for WLAN 2.4GHz, TILT, Normal, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.81
Group UID	WLAN 10415-AAA	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

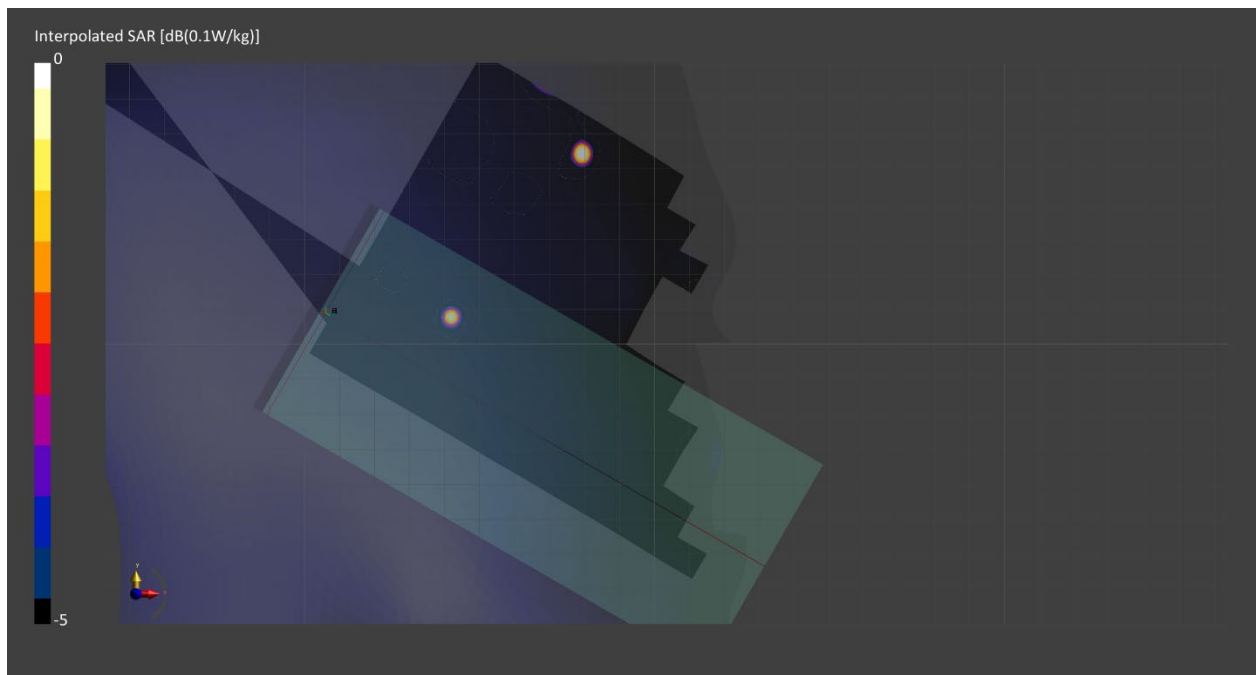
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 180.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	24.94	



Measurement Report for WLAN 2.4GHz, REAR, Normal, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.81
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

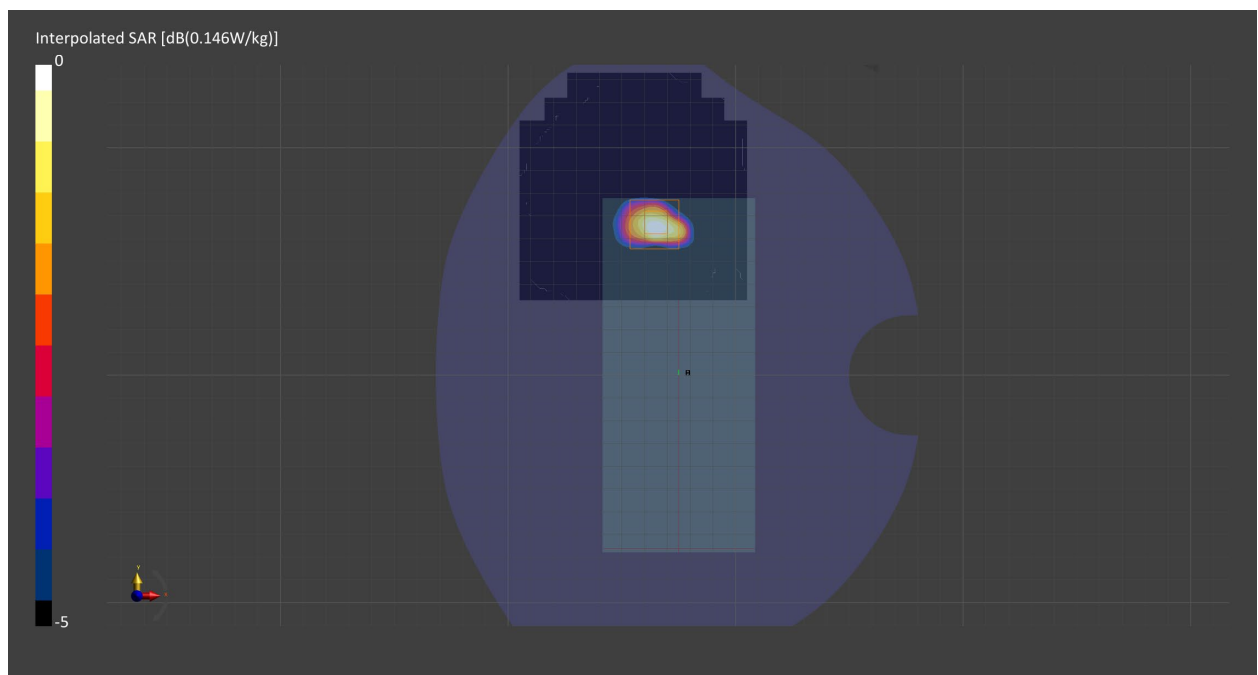
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		77.5
Dist 3dB Peak [mm]		7.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.110	0.121
psSAR10g [W/Kg]	0.049	0.049
Power Drift [dB]	-0.04	-0.07



Measurement Report for WLAN 2.4GHz, TOUCH, Simul, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.2
Frequency [MHz] Channel Number	2412.0 1	TSL Conductivity [S/m]	1.84
Group UID	WLAN 10415-AAA	Phantom Section TSL	RightHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

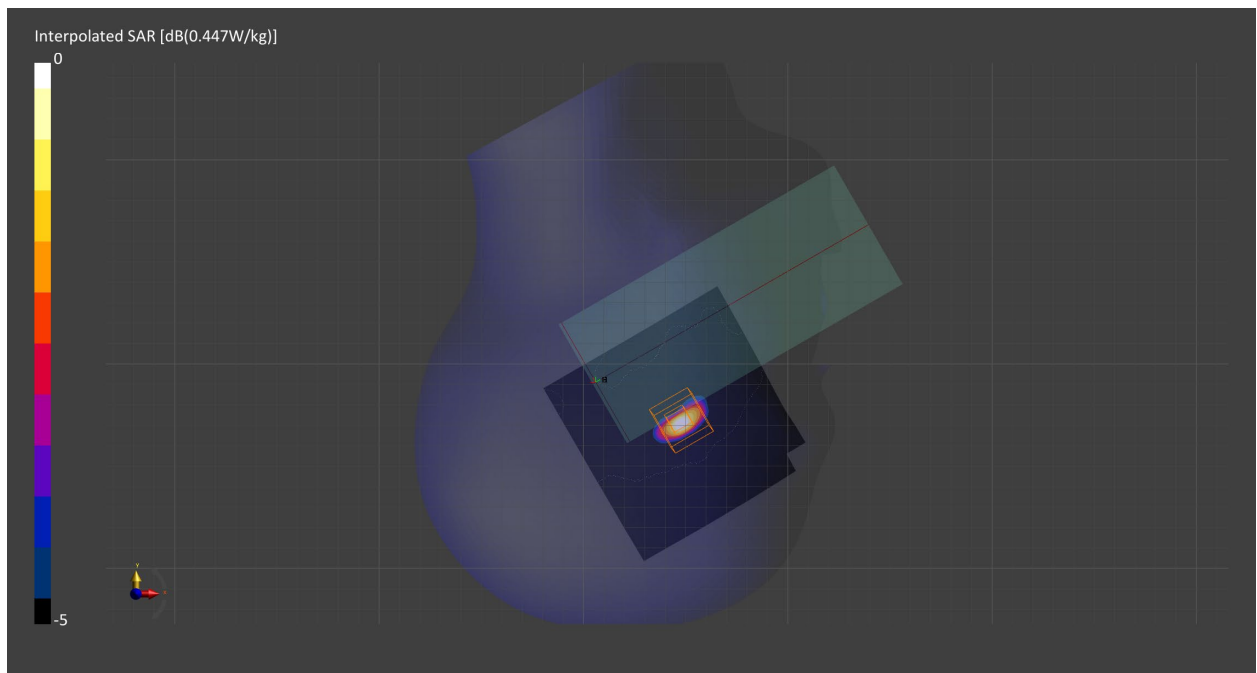
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	3.5 x 3.5 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		76.9
Dist 3dB Peak [mm]		4.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.292	0.345
psSAR10g [W/Kg]	0.112	0.120
Power Drift [dB]	-0.06	0.01



Measurement Report for WLAN 2.4GHz, REAR, Simul, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.2
Frequency [MHz] Channel Number	2412.0 1	TSL Conductivity [S/m]	1.84
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

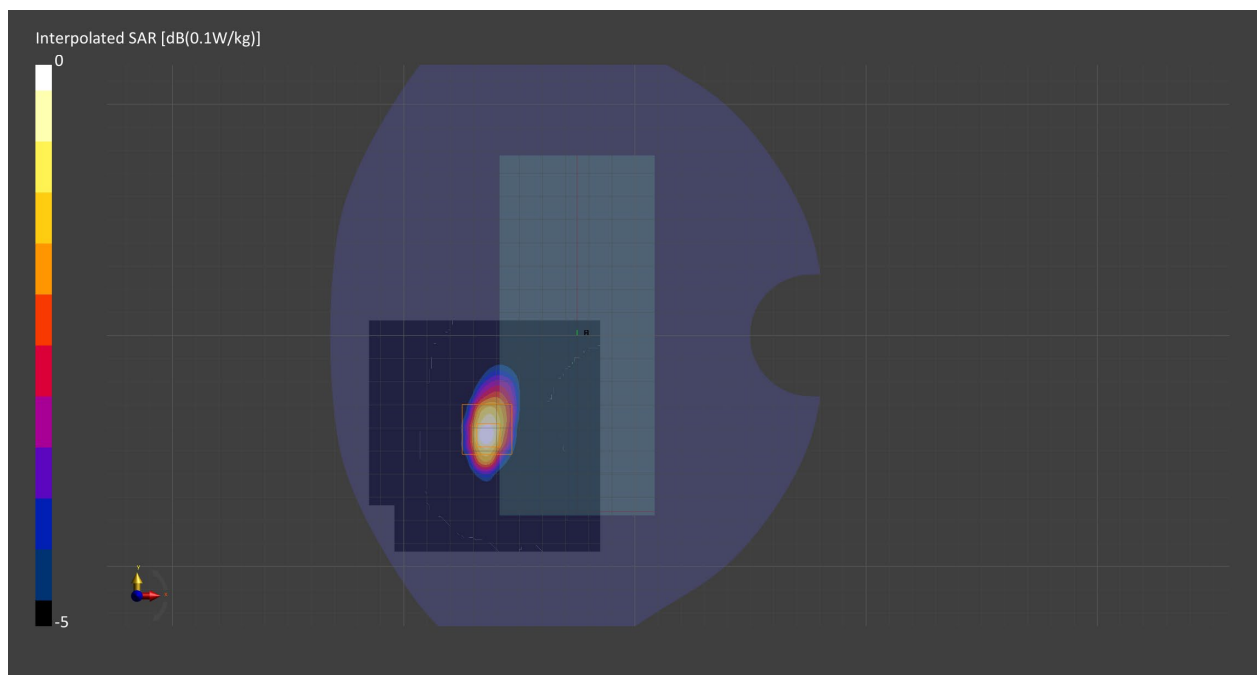
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		84.9
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.041	0.040
psSAR10g [W/Kg]	0.019	0.018
Power Drift [dB]	0.05	0.20



Measurement Report for WLAN 2.4GHz, EDGE 4, Simul, Main

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	39.2
Frequency [MHz] Channel Number	2412.0 1	TSL Conductivity [S/m]	1.84
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

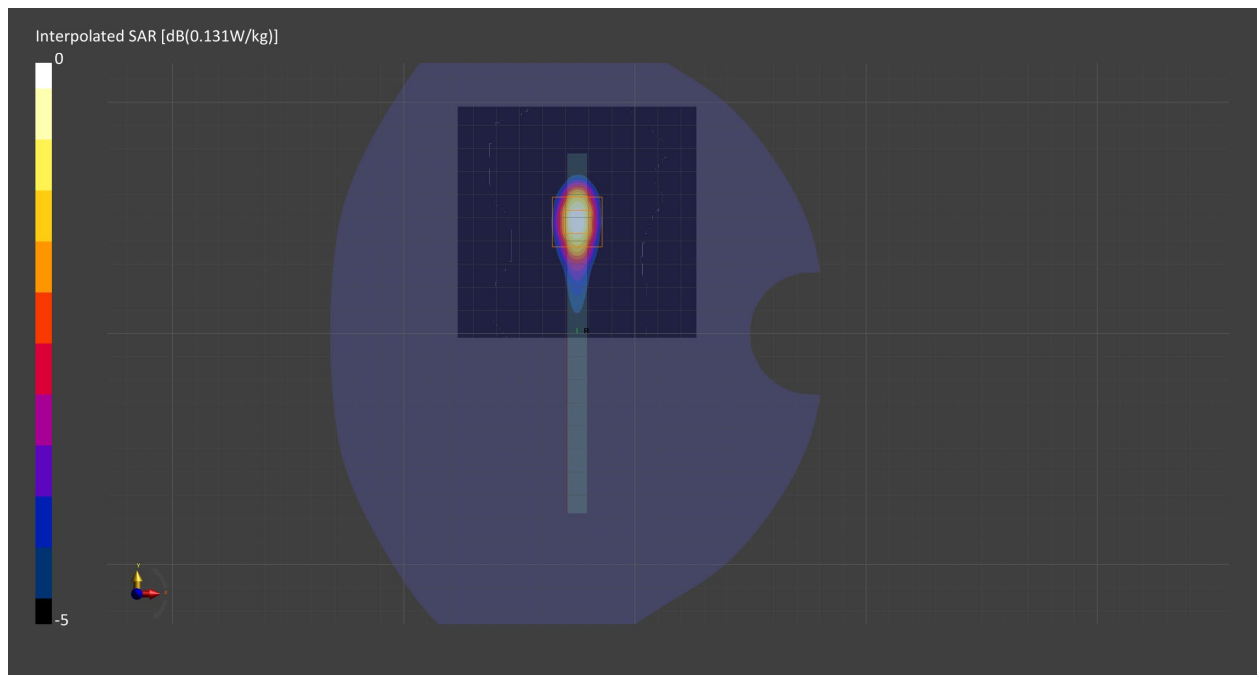
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL Meas. Date	HBBL-600-10000 2022-Jul-27

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 100.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	8.6 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		77.8
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.097	0.099
psSAR10g [W/Kg]	0.044	0.043
Power Drift [dB]	0.01	-0.04



Measurement Report for WLAN 2.4GHz, TILT, Simul, Sub

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.81
Group UID	WLAN 10415-AAA	Phantom Section TSL	RightHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

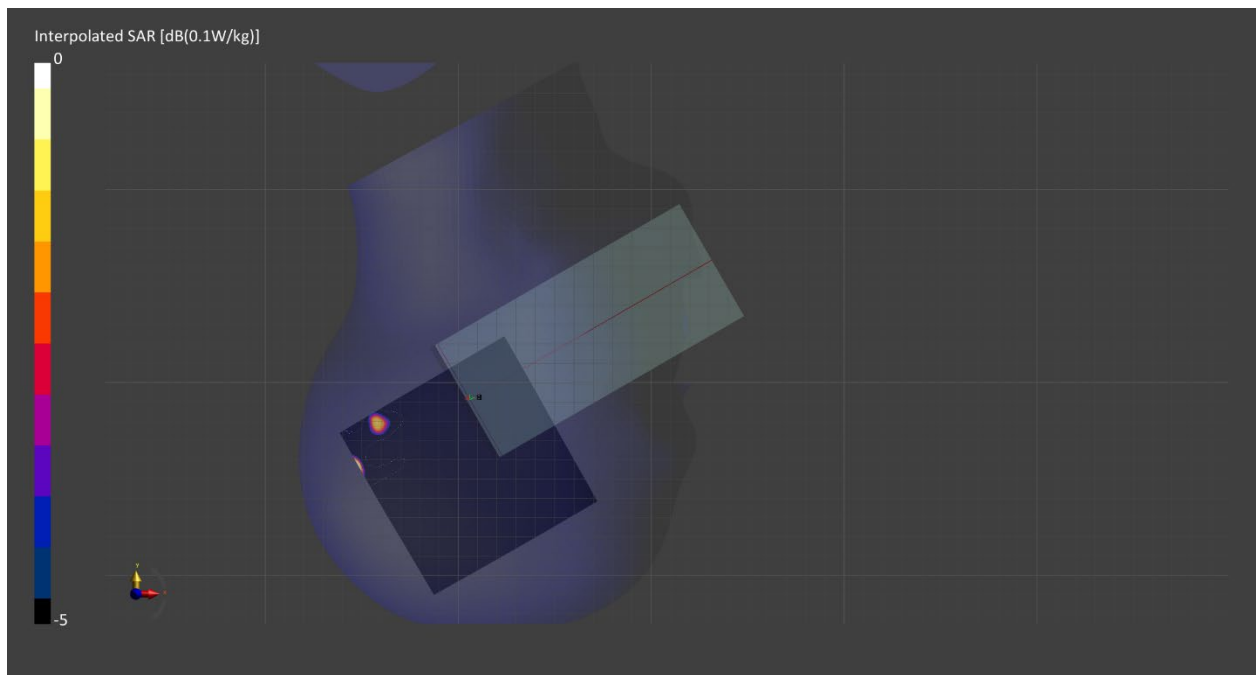
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	n/a	



Measurement Report for WLAN 2.4GHz, REAR, Simul, Sub

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2437.0 6	TSL Conductivity [S/m]	1.81
Group UID	WLAN 10415-AAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

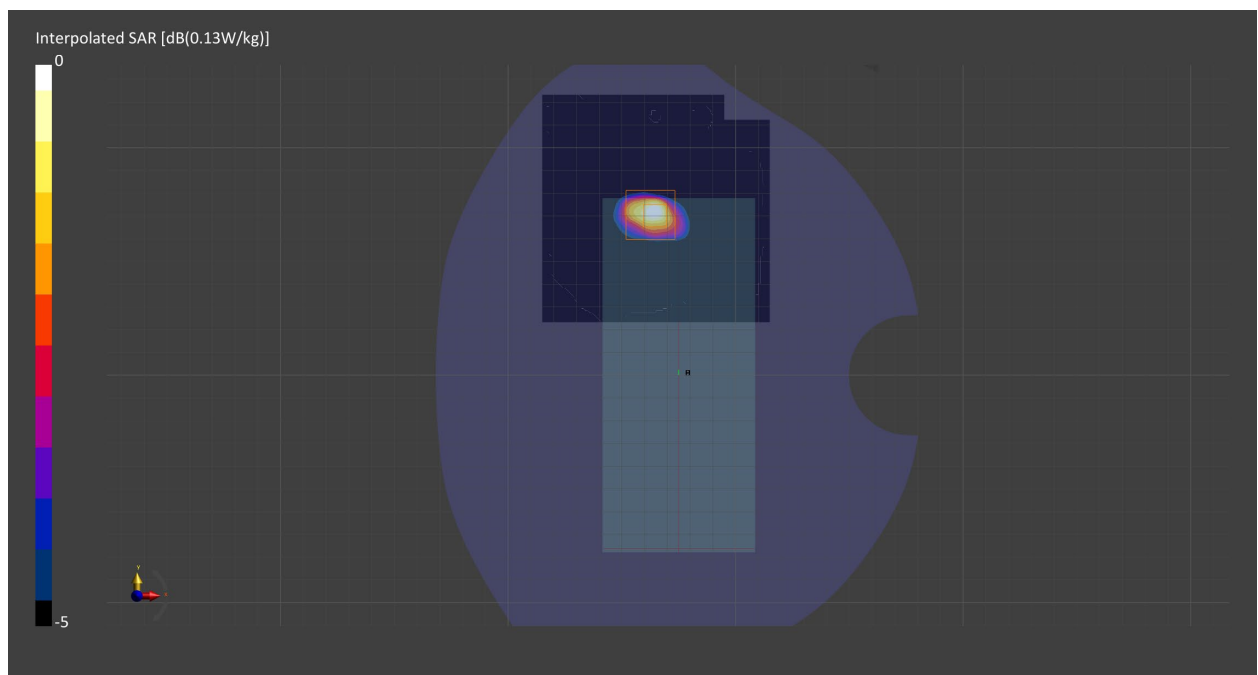
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		76.6
Dist 3dB Peak [mm]		6.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.095	0.102
psSAR10g [W/Kg]	0.041	0.039
Power Drift [dB]	-0.02	-0.05



Measurement Report for WLAN 5GHz, EDGE 4, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	36.4
Frequency [MHz] Channel Number	5210.0 42	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.75	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

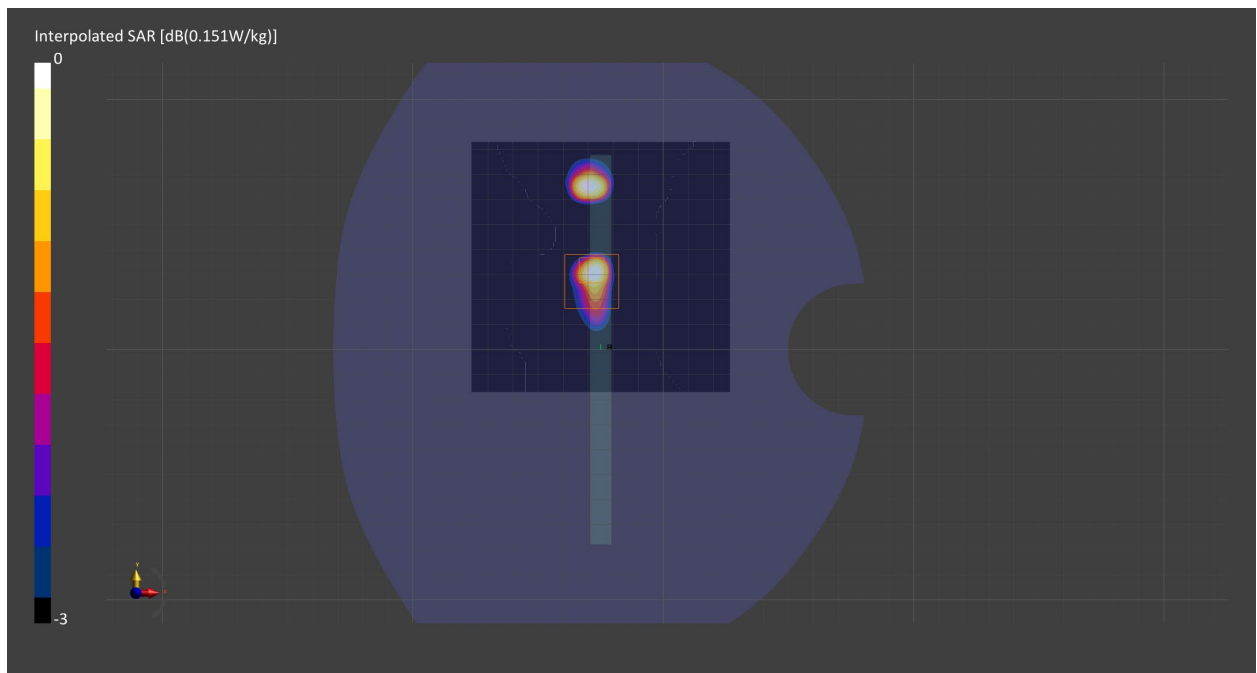
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.6 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		67.5
Dist 3dB Peak [mm]		8.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.104	0.105
psSAR10g [W/Kg]	0.038	0.034
Power Drift [dB]	-0.11	-0.30



Measurement Report for WLAN 5GHz, REAR, Sub, Normal

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.9
Frequency [MHz] Channel Number	5210.0 42	TSL Conductivity [S/m]	4.49
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.14	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

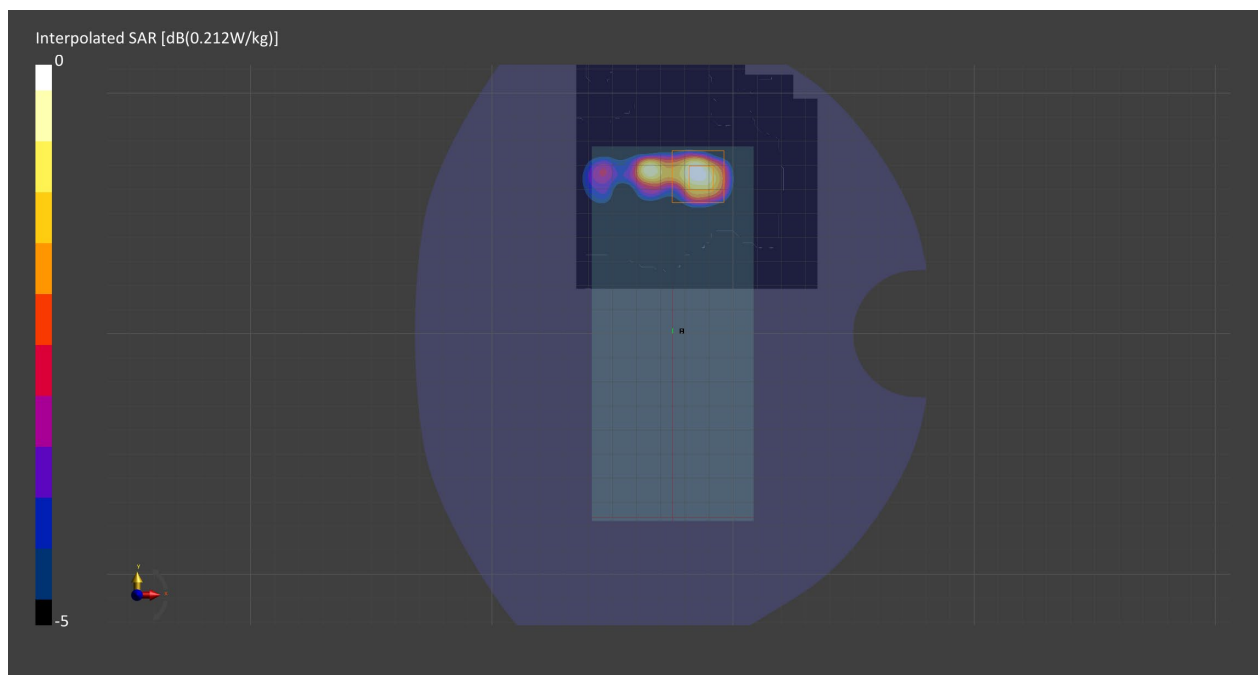
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		67.0
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.058	0.063
psSAR10g [W/Kg]	0.021	0.019
Power Drift [dB]	0.21	0.19



Measurement Report for WLAN 5GHz, EDGE 4, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.5
Frequency [MHz] Channel Number	5210.0 42	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.75	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

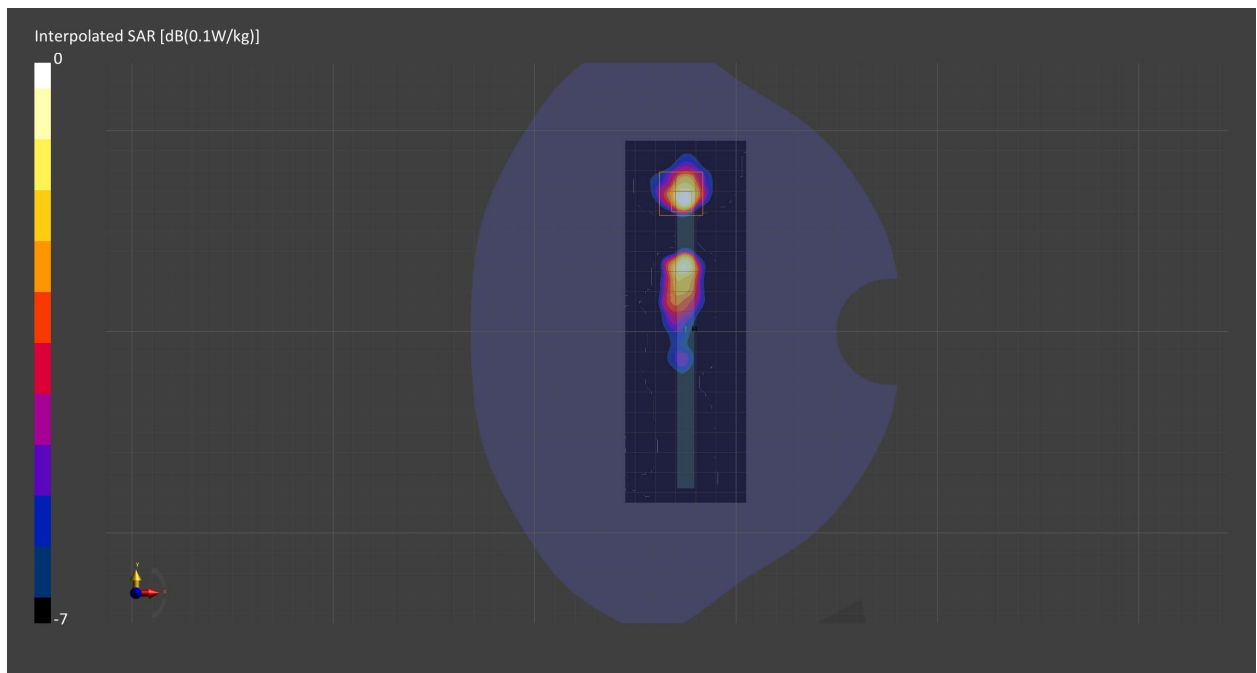
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 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	Yes	Yes
M2/M1 [%]		60.2
Dist 3dB Peak [mm]		6.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.049	0.041
psSAR10g [W/Kg]	0.015	0.011
Power Drift [dB]	-0.47	1.40



Measurement Report for WLAN 5GHz, REAR, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.2
Frequency [MHz] Channel Number	5210.0 42	TSL Conductivity [S/m]	4.65
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.14	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

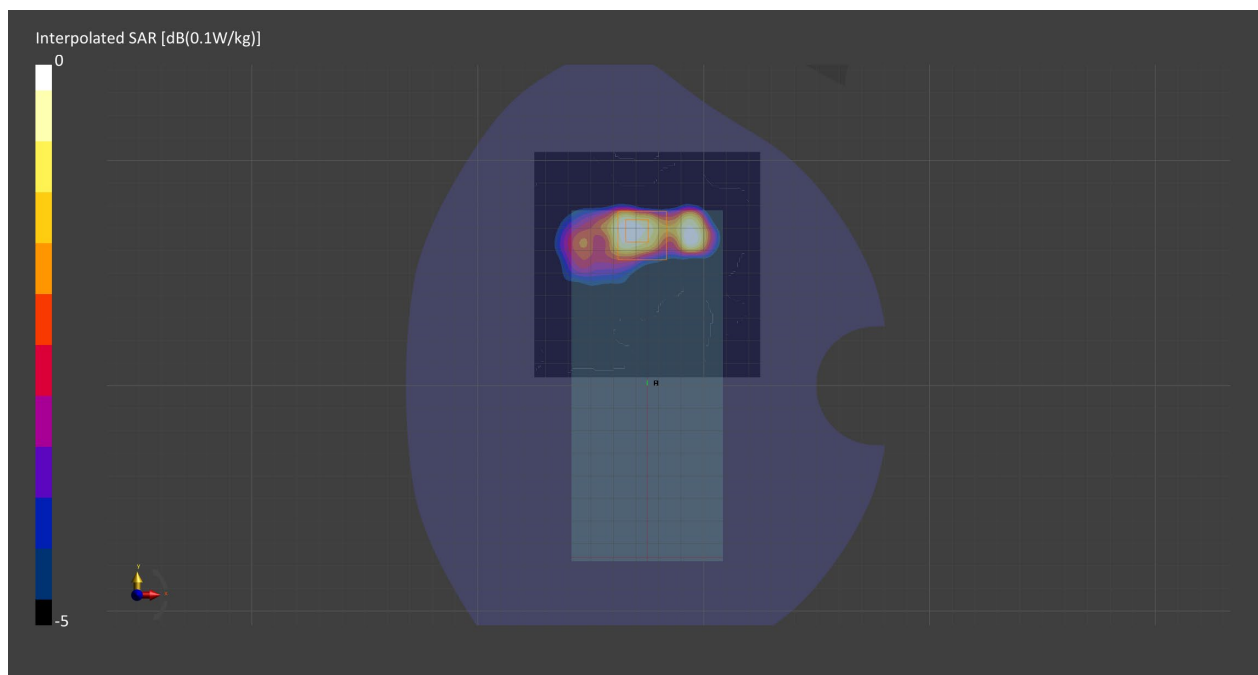
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		69.7
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.021	0.021
psSAR10g [W/Kg]	0.008	0.004
Power Drift [dB]	-1.60	0.38



Measurement Report for WLAN 5GHz, TOUCH, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	36.3
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.59
Group UID	WLAN 10554-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	5.75	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

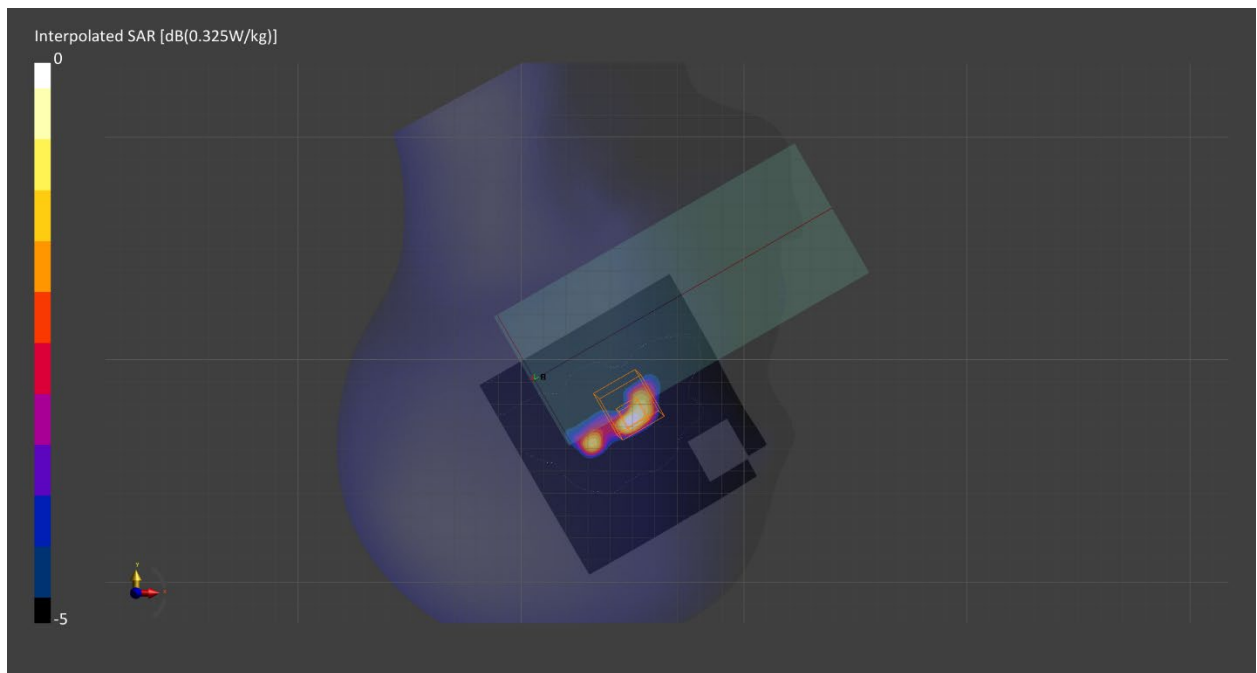
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		4.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.211	0.277
psSAR10g [W/Kg]	0.071	0.082
Power Drift [dB]	-0.04	0.16



Measurement Report for WLAN 5GHz, REAR, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.4
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.59
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.75	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

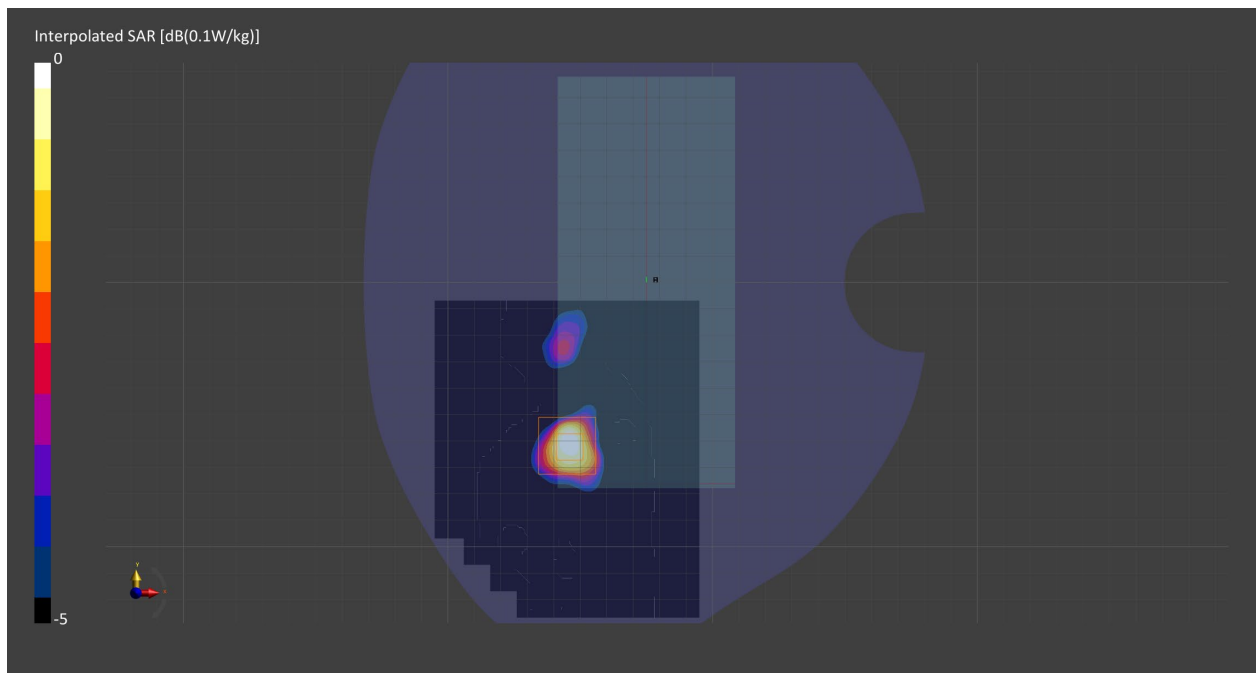
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 120.0	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	Yes	Yes
M2/M1 [%]		70.5
Dist 3dB Peak [mm]		7.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.056	0.049
psSAR10g [W/Kg]	0.020	0.013
Power Drift [dB]	-0.10	-0.06



Measurement Report for WLAN 5GHz, TOUCH, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10554-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	5.14	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

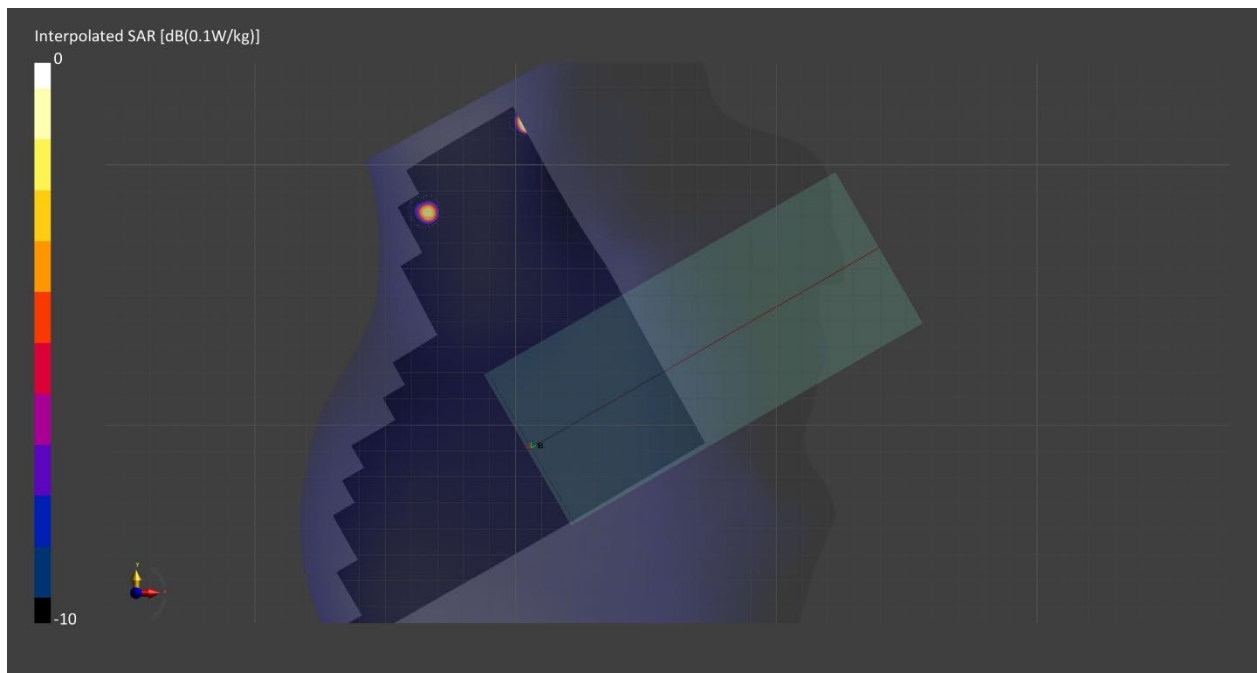
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	-0.03	



Measurement Report for WLAN 5GHz, REAR, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.14	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

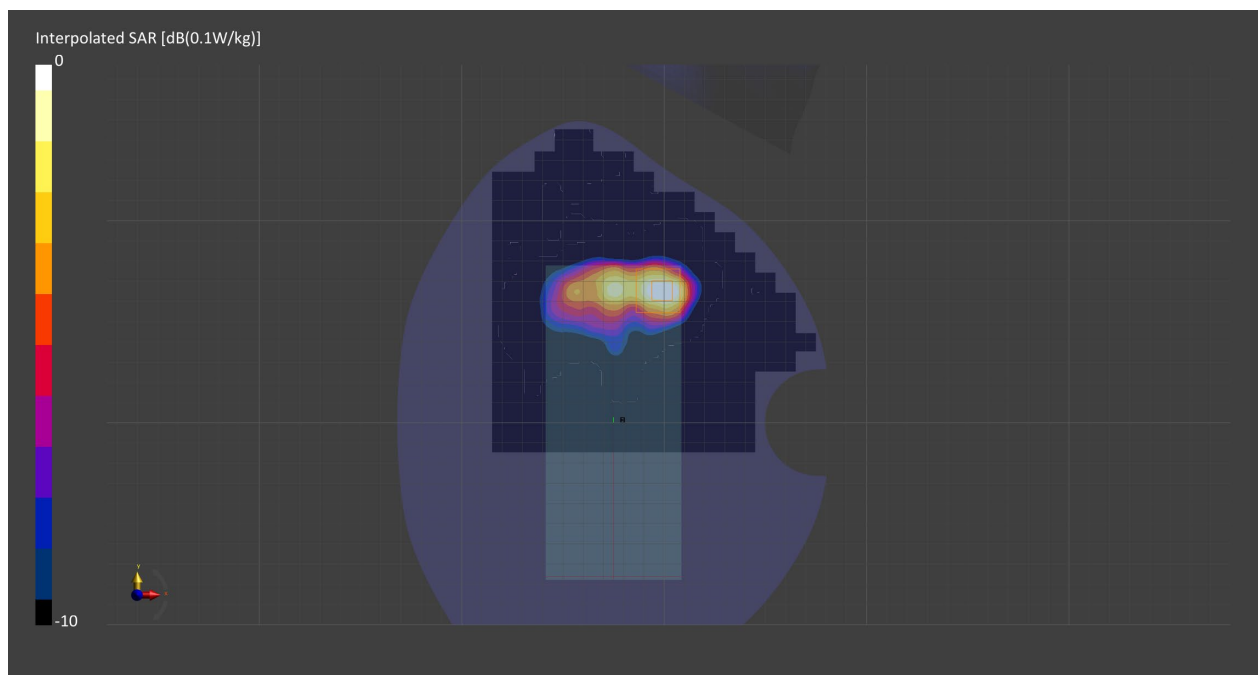
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	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	Yes	Yes
M2/M1 [%]		65.0
Dist 3dB Peak [mm]		8.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.067	0.071
psSAR10g [W/Kg]	0.024	0.021
Power Drift [dB]	-0.20	0.07



Measurement Report for WLAN 5GHz, EDGE 4, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	36.3
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.59
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.75	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

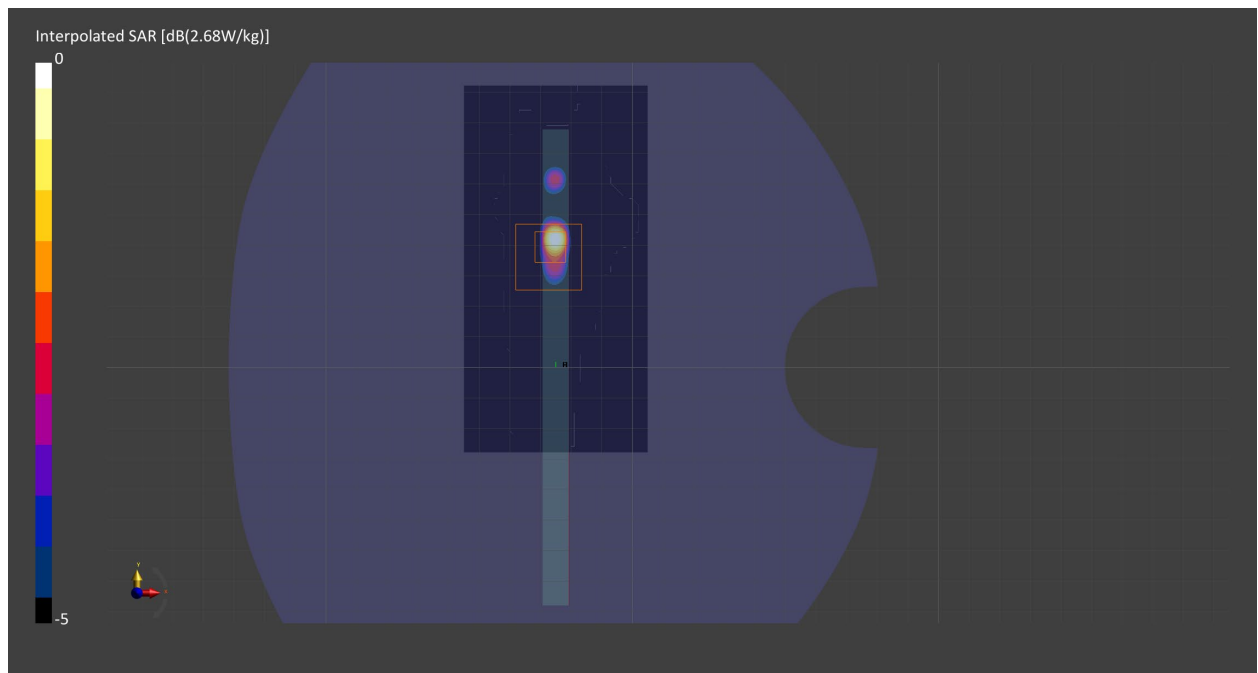
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 120.0	30.0 x 30.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		63.7
Dist 3dB Peak [mm]		3.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.47	1.56
psSAR10g [W/Kg]	0.328	0.321
Power Drift [dB]	-0.01	0.02



Measurement Report for WLAN 5GHz, REAR, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.14	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

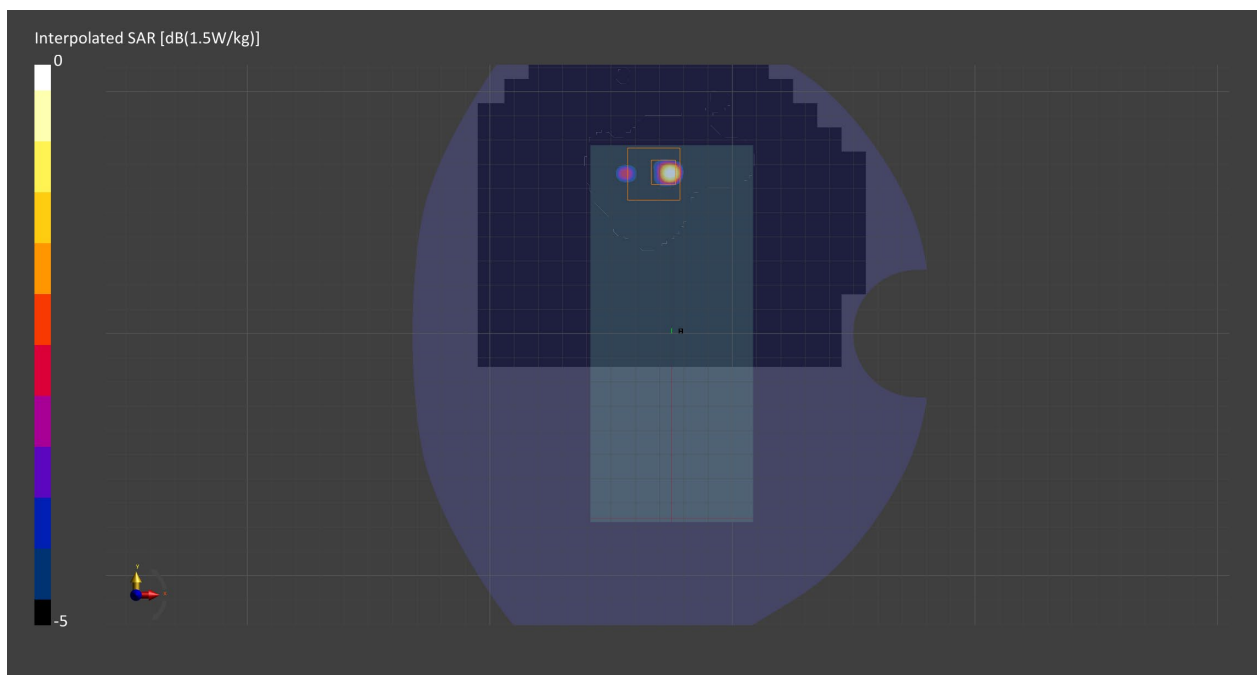
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	30.0 x 30.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.2 x 3.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		60.7
Dist 3dB Peak [mm]		4.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.724	0.937
psSAR10g [W/Kg]	0.173	0.194
Power Drift [dB]	-0.05	-0.05



Measurement Report for U-NII-1, U-NII-2A, TOUCH, Main, Simul

Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	36.3
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.59
Group UID	WLAN 10554-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	5.75	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

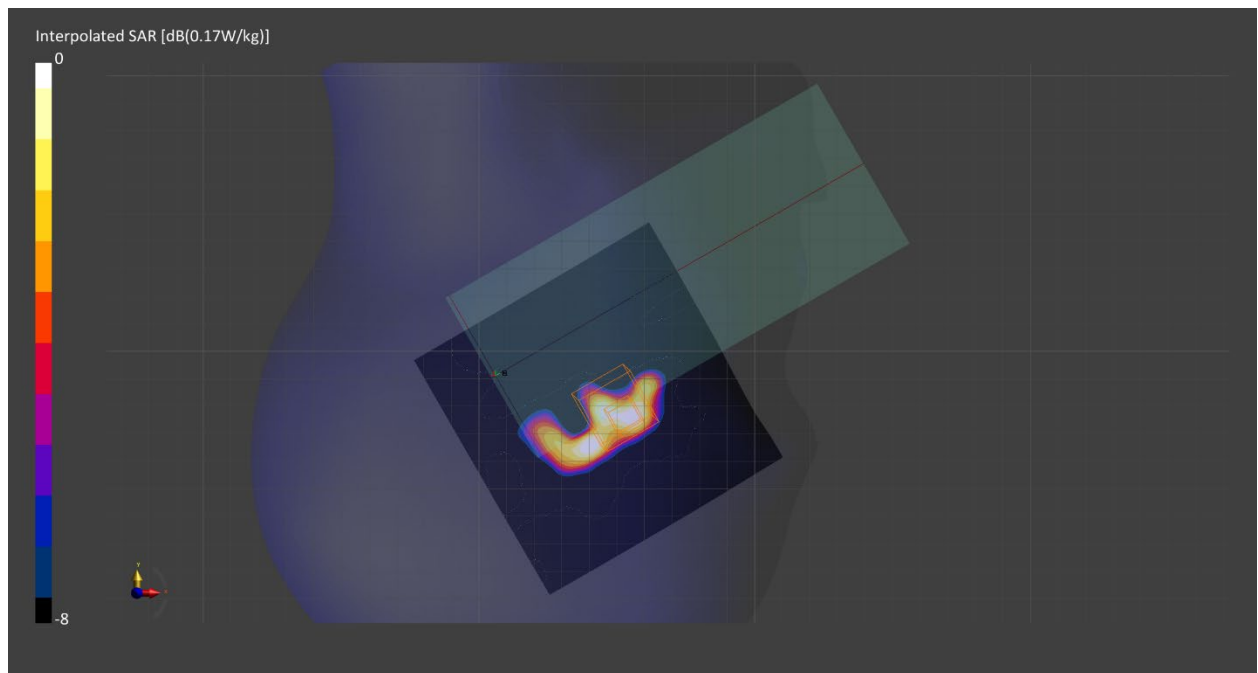
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.1 x 3.1 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		71.5
Dist 3dB Peak [mm]		3.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.109	0.153
psSAR10g [W/Kg]	0.038	0.040
Power Drift [dB]	0.02	0.02



Measurement Report for U-NII-1, U-NII-2A, REAR, Main, Simul

Exposure Conditions

Band	U-NII-1, U-NII-2A	TSL Permittivity	35.4
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.59
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.75	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

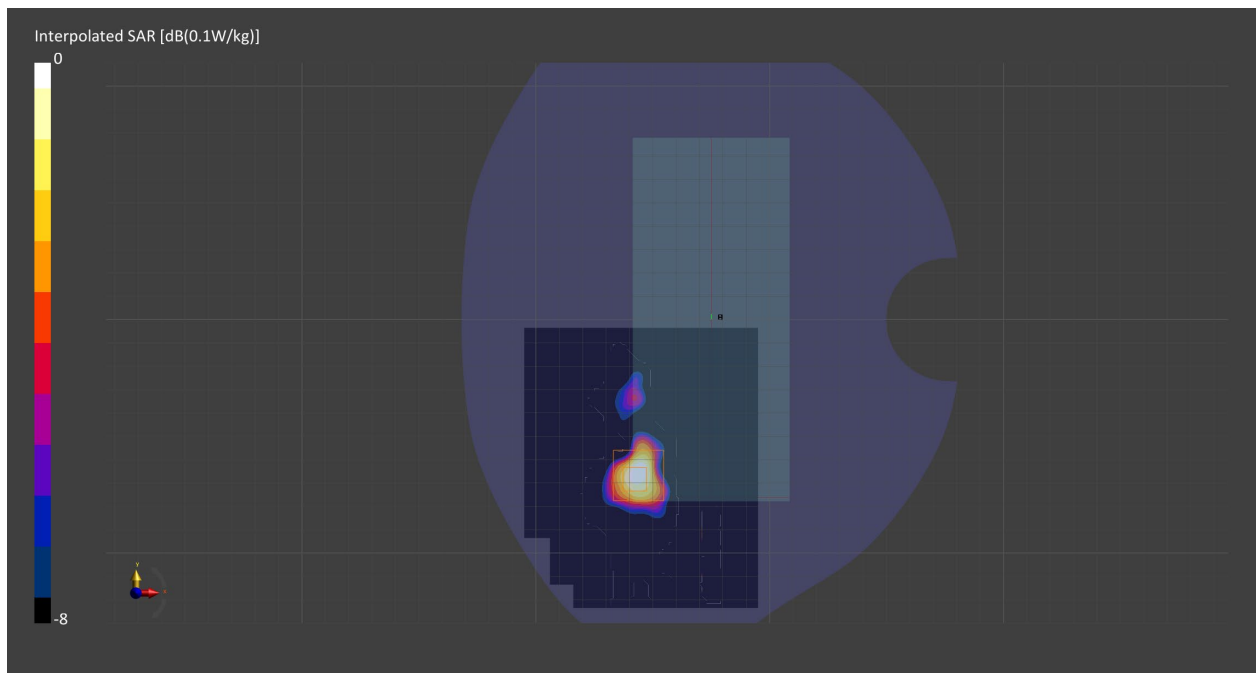
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 120.0	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	Yes	Yes
M2/M1 [%]		68.4
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.034	0.025
psSAR10g [W/Kg]	0.011	0.004
Power Drift [dB]	-0.33	-0.27



Measurement Report for WLAN 5GHz, TOUCH, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10554-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	5.14	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

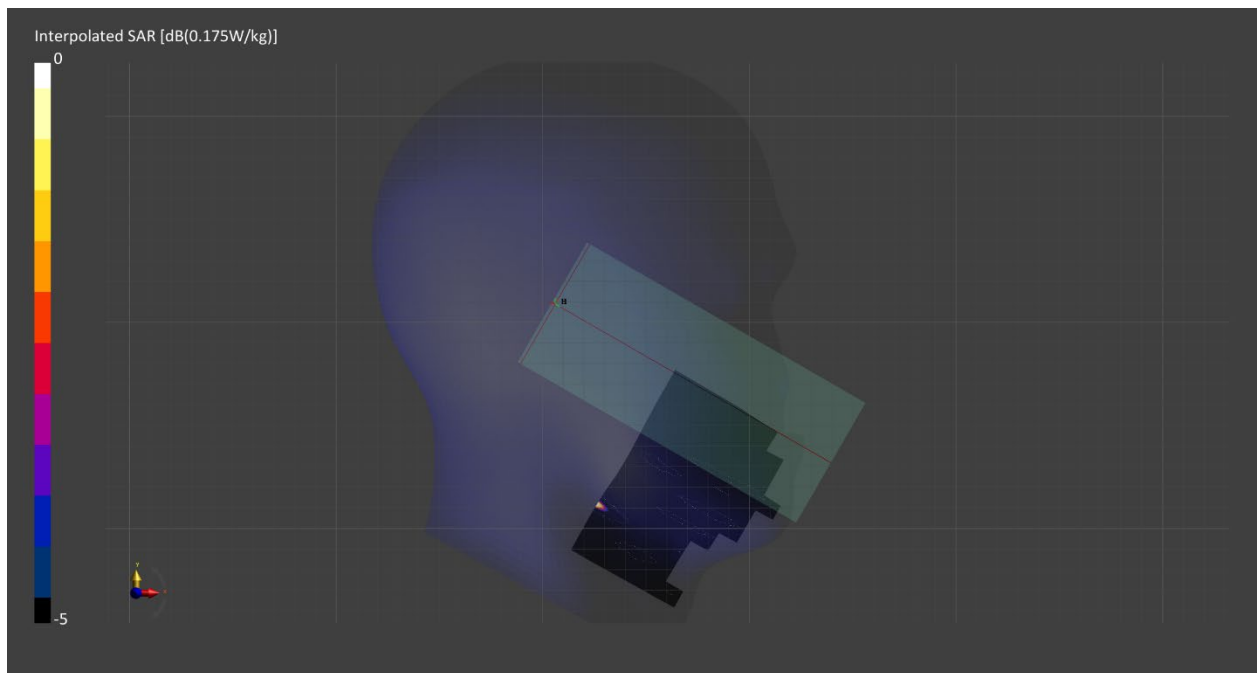
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	-4.64	



Measurement Report for WLAN 5GHz, REAR, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5250.0 50	TSL Conductivity [S/m]	4.54
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.14	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

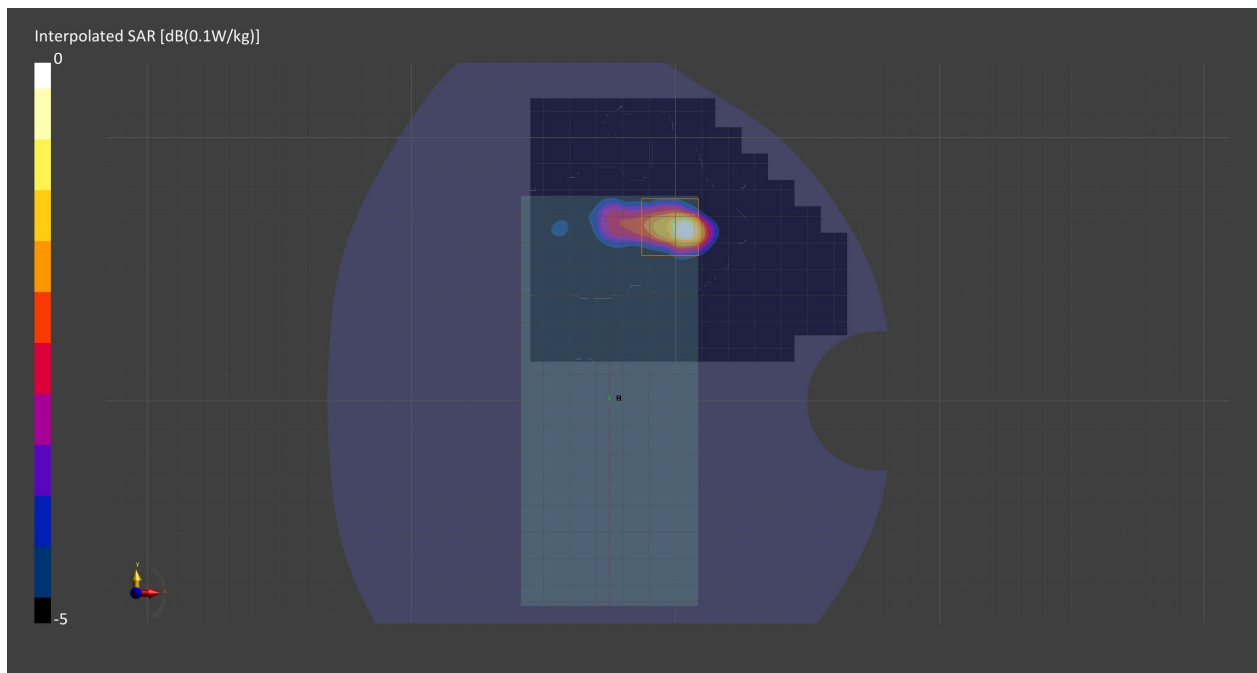
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 100.0	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	Yes	Yes
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.033	0.032
psSAR10g [W/Kg]	0.011	0.009
Power Drift [dB]	0.66	-0.09



Measurement Report for WLAN 5GHz, TOUCH, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.7
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.95
Group UID	WLAN 10554-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	5.08	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

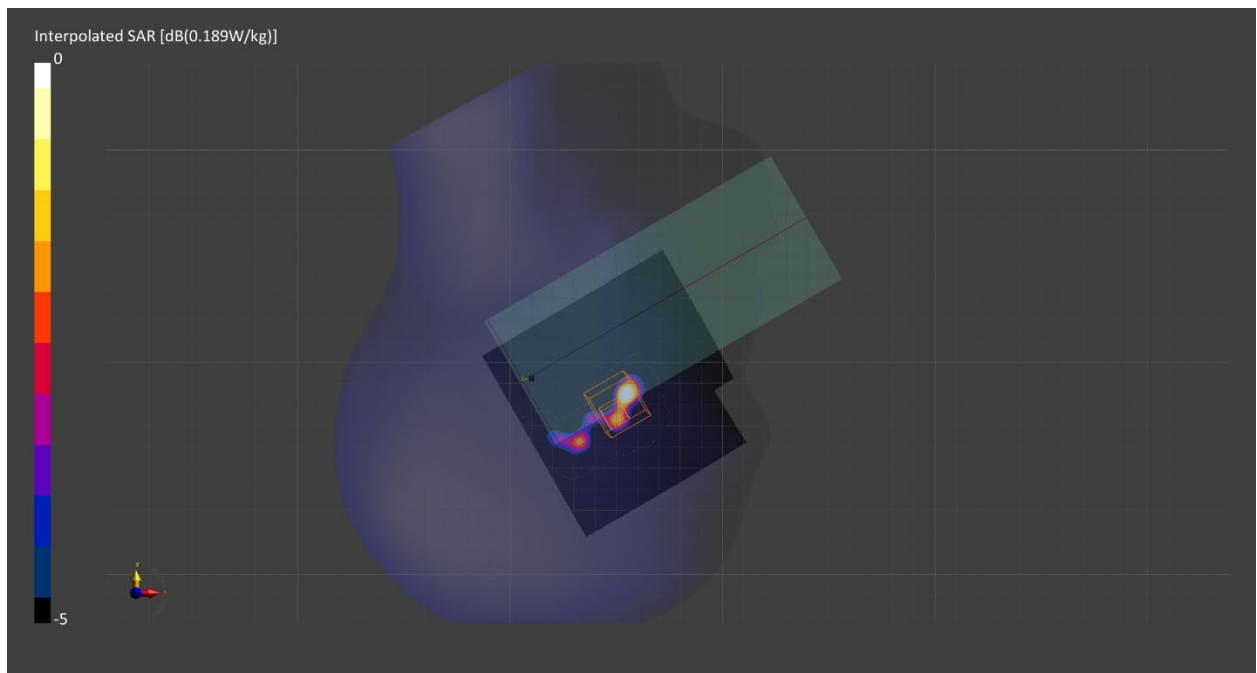
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.7 x 2.7 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		64.2
Dist 3dB Peak [mm]		3.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.113	0.167
psSAR10g [W/Kg]	0.033	0.040
Power Drift [dB]	0.06	-1.08



Measurement Report for WLAN 5GHz, REAR, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.95
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.08	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

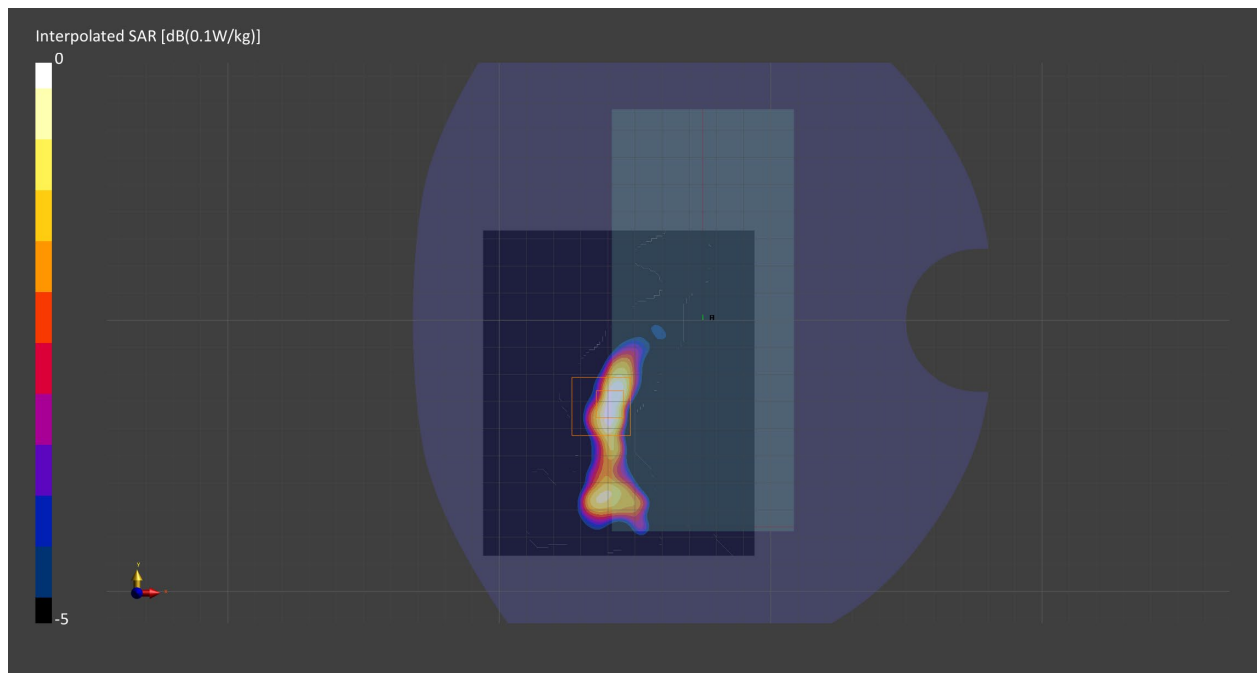
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 120.0	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	Yes	Yes
M2/M1 [%]		72.3
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.029	0.024
psSAR10g [W/Kg]	0.009	0.003
Power Drift [dB]	-1.13	-0.66



Measurement Report for WLAN 5GHz, TILT, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.88
Group UID	WLAN 10554-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	4.56	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

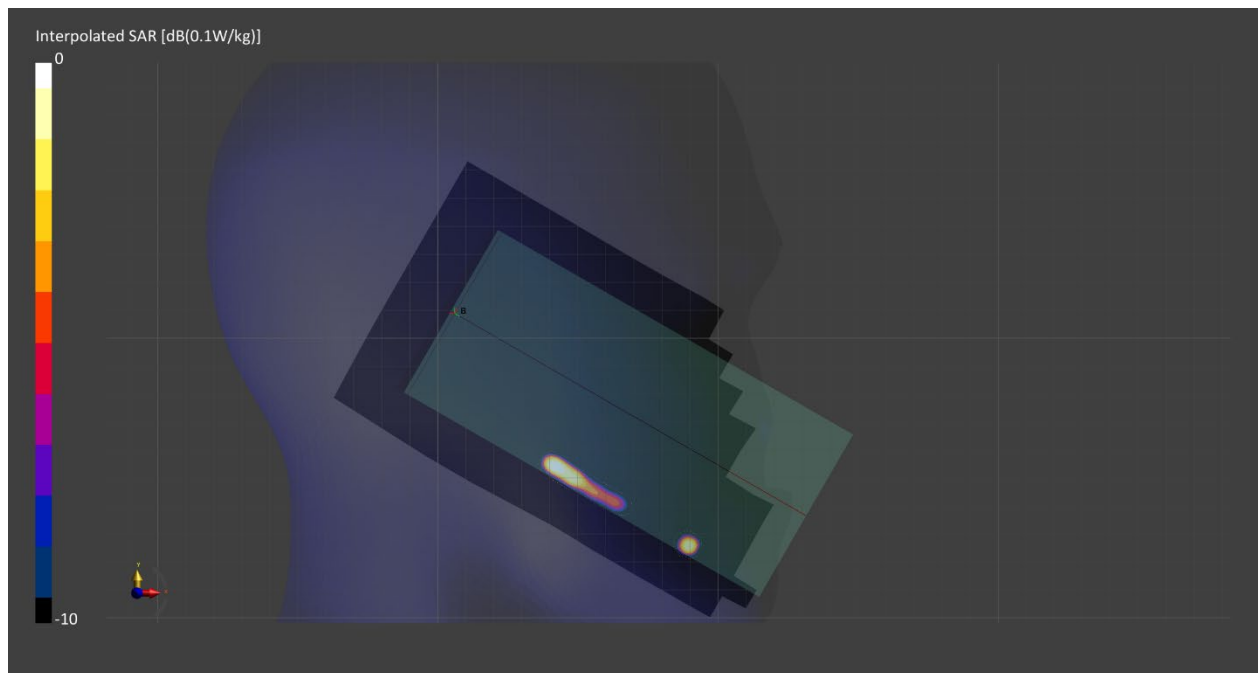
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.001	
psSAR10g [W/Kg]	0	
Power Drift [dB]	-2.35	



Measurement Report for WLAN 5GHz, REAR, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.88
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	4.56	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

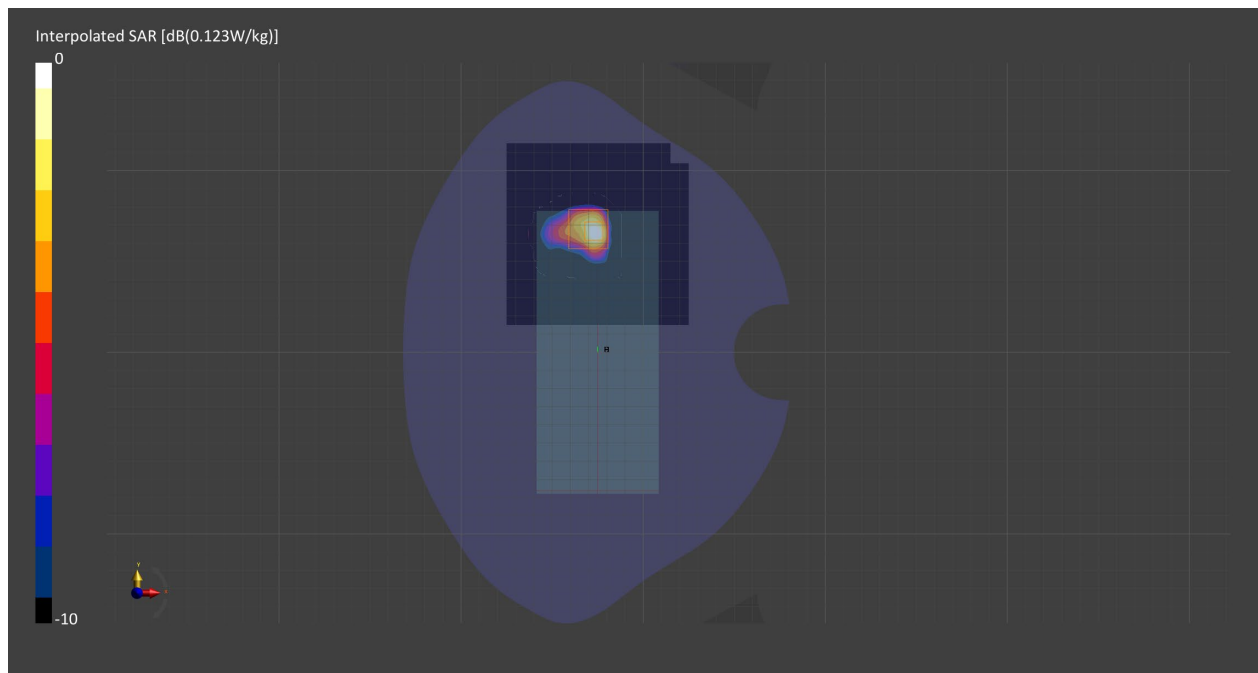
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		62.1
Dist 3dB Peak [mm]		5.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.077	0.077
psSAR10g [W/Kg]	0.023	0.020
Power Drift [dB]	0.28	-0.01



Measurement Report for WLAN 5GHz, EDGE 4, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.7
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.95
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.08	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

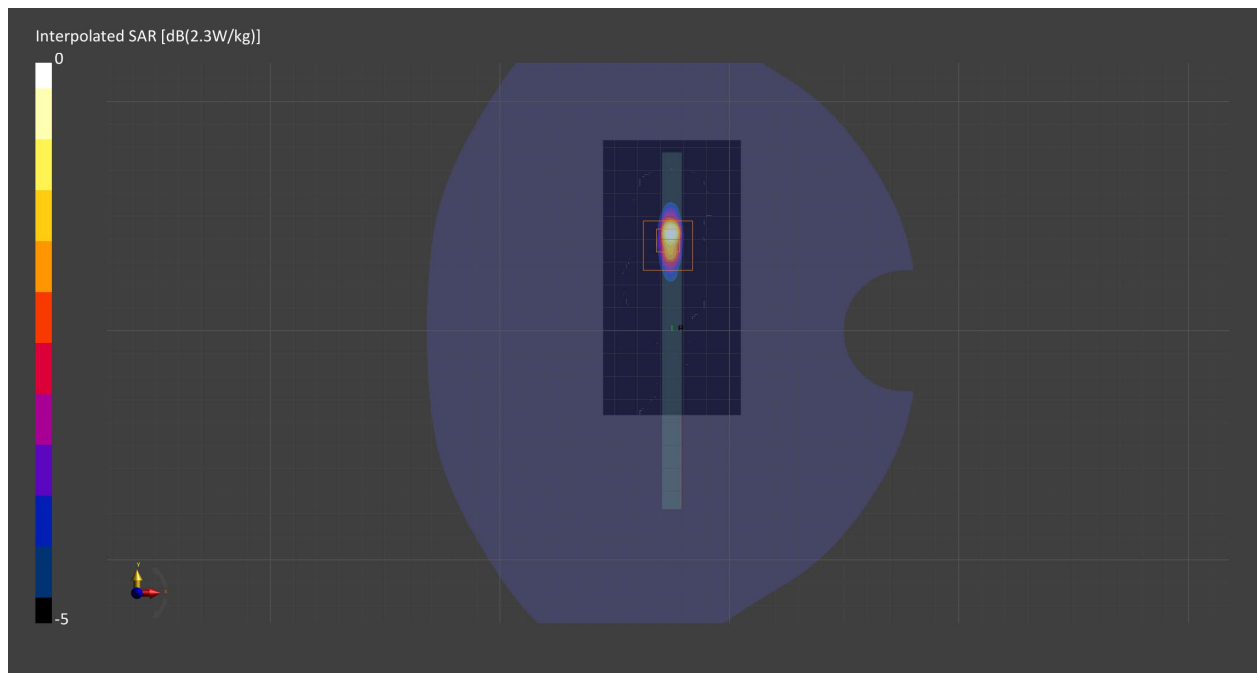
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 120.0	30.0 x 30.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.2 x 3.2 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		61.0
Dist 3dB Peak [mm]		4.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.40	1.59
psSAR10g [W/Kg]	0.353	0.357
Power Drift [dB]	0.04	0.07



Measurement Report for WLAN 5GHz, REAR, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.88
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	4.56	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

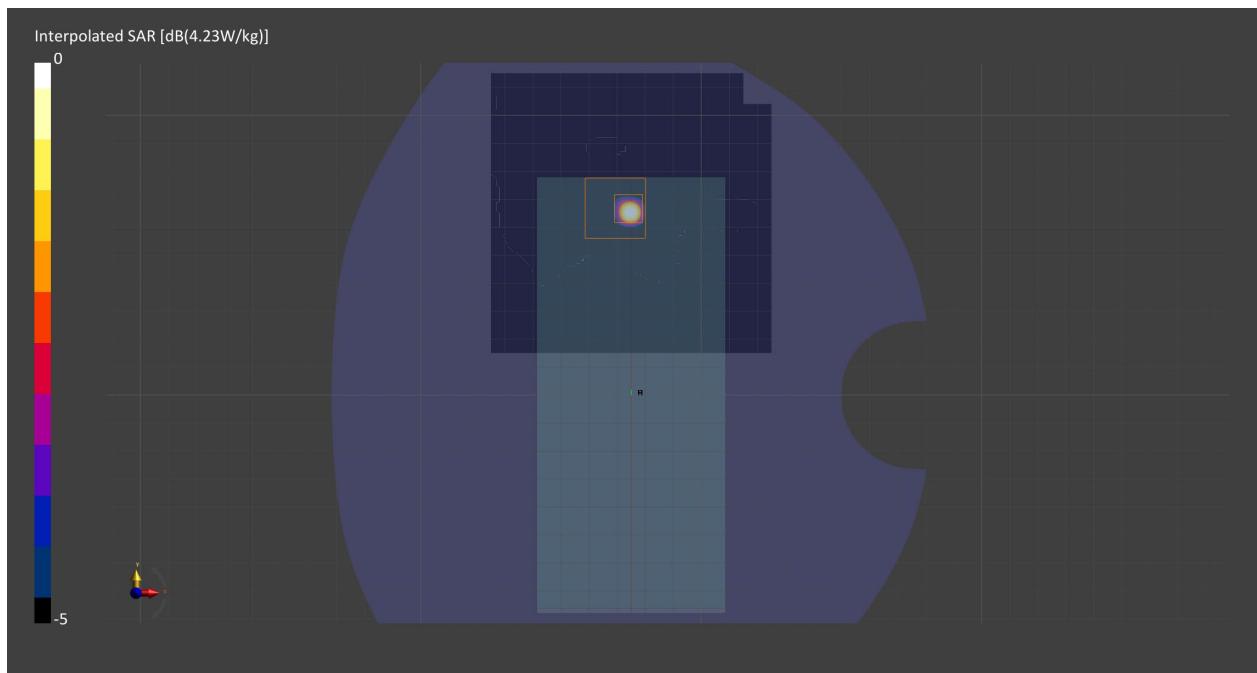
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.0 x 3.0 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		3.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.01	1.93
psSAR10g [W/Kg]	0.404	0.400
Power Drift [dB]	-0.02	-0.04



Measurement Report for WLAN 5GHz, TOUCH, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.7
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.95
Group UID	WLAN 10554-AAD	Phantom Section TSL	RightHead HSL
Conversion Factor	5.08	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

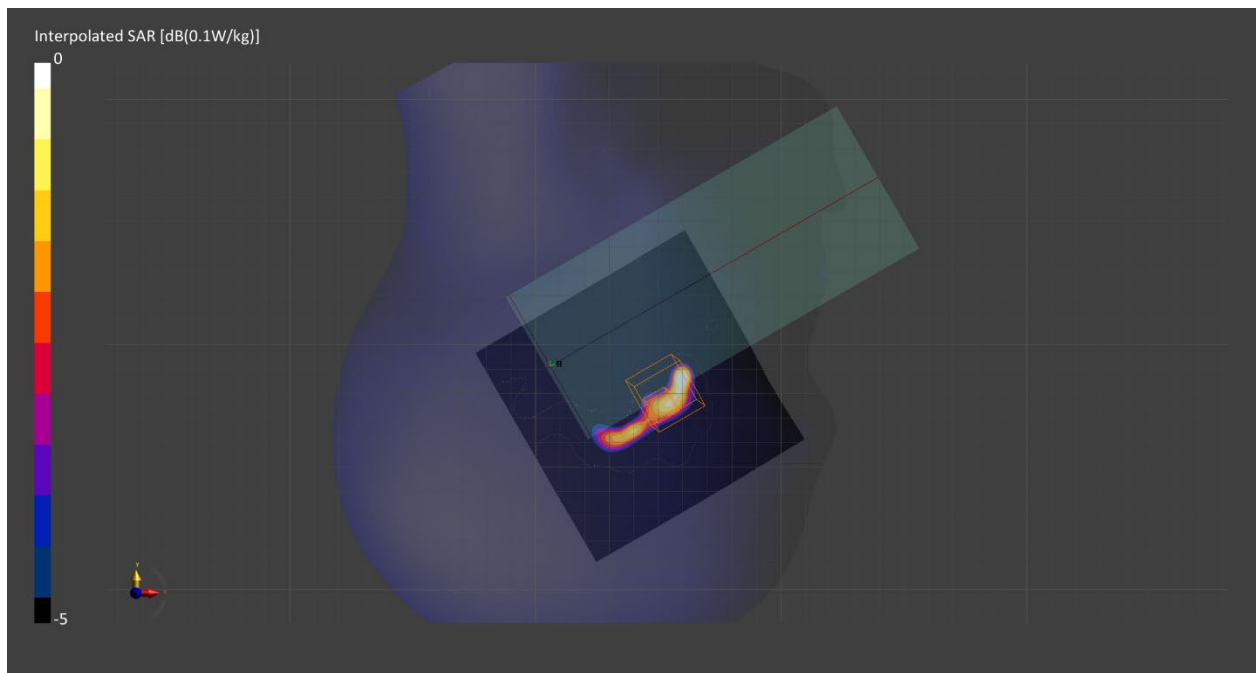
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.1 x 3.1 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		67.0
Dist 3dB Peak [mm]		2.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.055	0.072
psSAR10g [W/Kg]	0.018	0.015
Power Drift [dB]	0.33	-0.57



Measurement Report for WLAN 5GHz, REAR, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.8
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.95
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	5.08	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

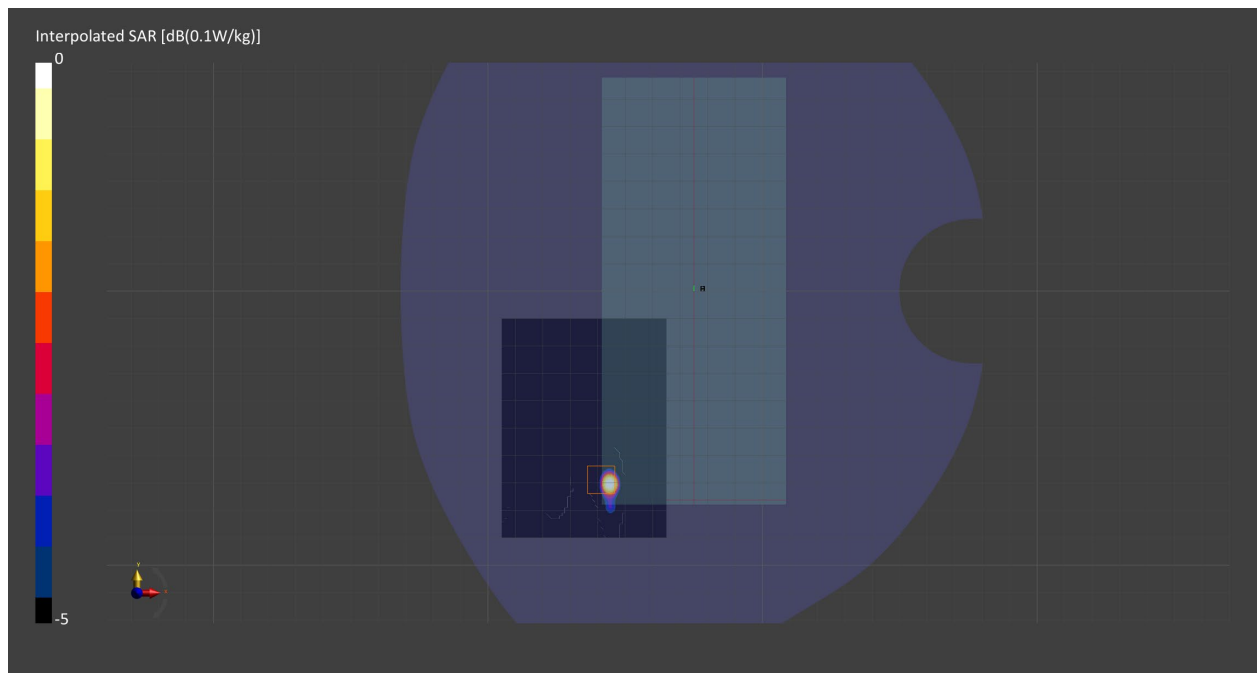
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 80.0	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	Yes	Yes
M2/M1 [%]		79.1
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.006	0.002
psSAR10g [W/Kg]	0	0
Power Drift [dB]	1.33	-0.01



Measurement Report for WLAN 5GHz, TOUCH, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.88
Group UID	WLAN 10554-AAD	Phantom Section TSL	LeftHead HSL
Conversion Factor	4.56	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

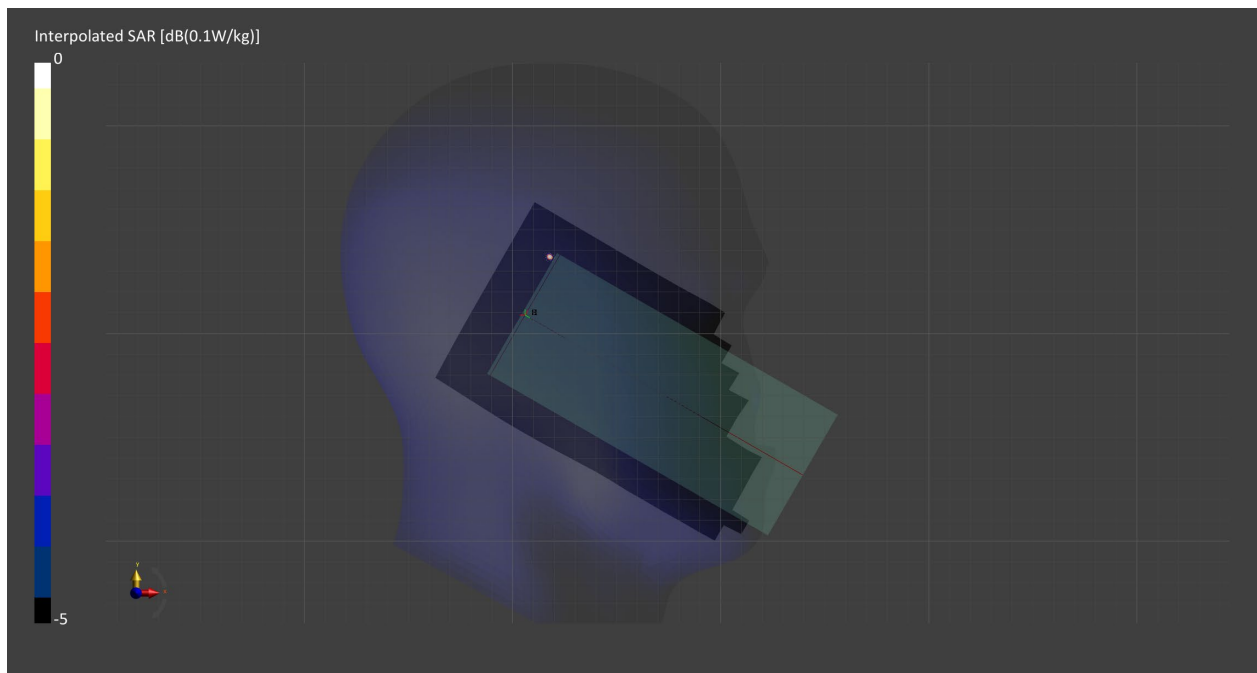
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 200.0	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	Yes	Yes
M2/M1 [%]		98.2
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	0
psSAR10g [W/Kg]	0	0
Power Drift [dB]	-0.84	-1.60



Measurement Report for WLAN 5GHz, REAR, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.3
Frequency [MHz] Channel Number	5570.0 114	TSL Conductivity [S/m]	4.88
Group UID	WLAN 10554-AAD	Phantom Section TSL	Flat HSL
Conversion Factor	4.56	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)		

Hardware Setup

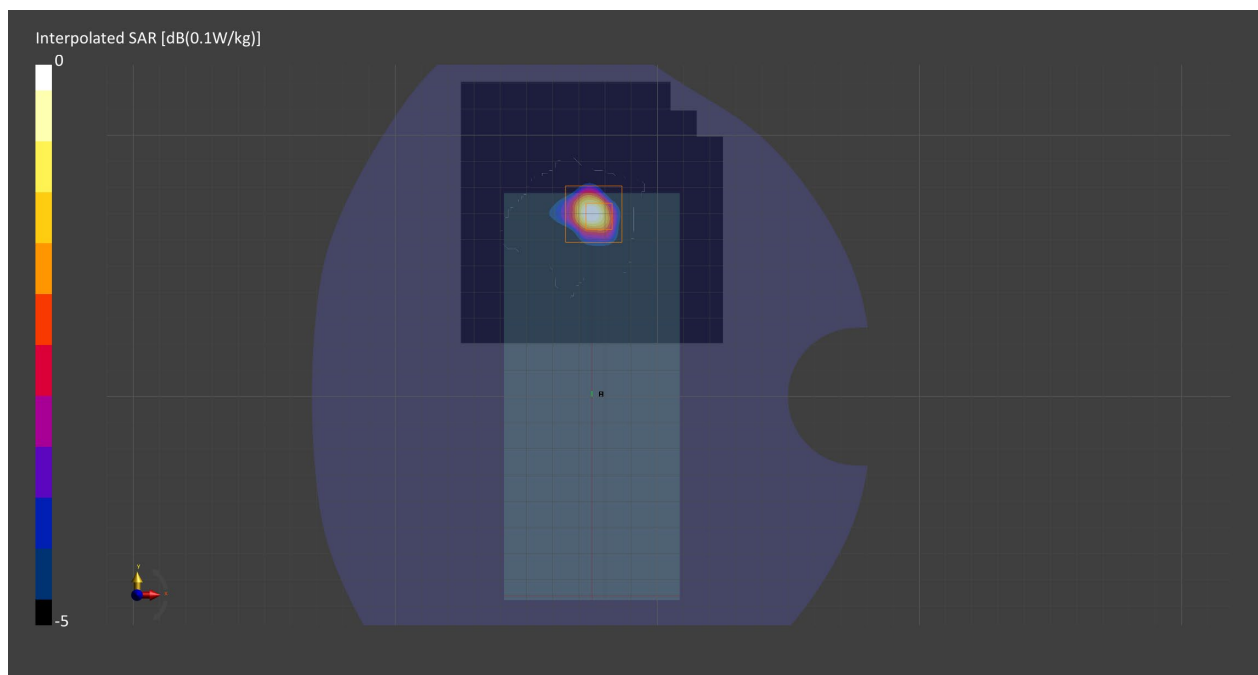
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		60.5
Dist 3dB Peak [mm]		6.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.040	0.040
psSAR10g [W/Kg]	0.012	0.008
Power Drift [dB]	-0.28	0.67



Measurement Report for WLAN 5GHz, TOUCH, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.19
Group UID	WLAN 10544-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	5.25	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

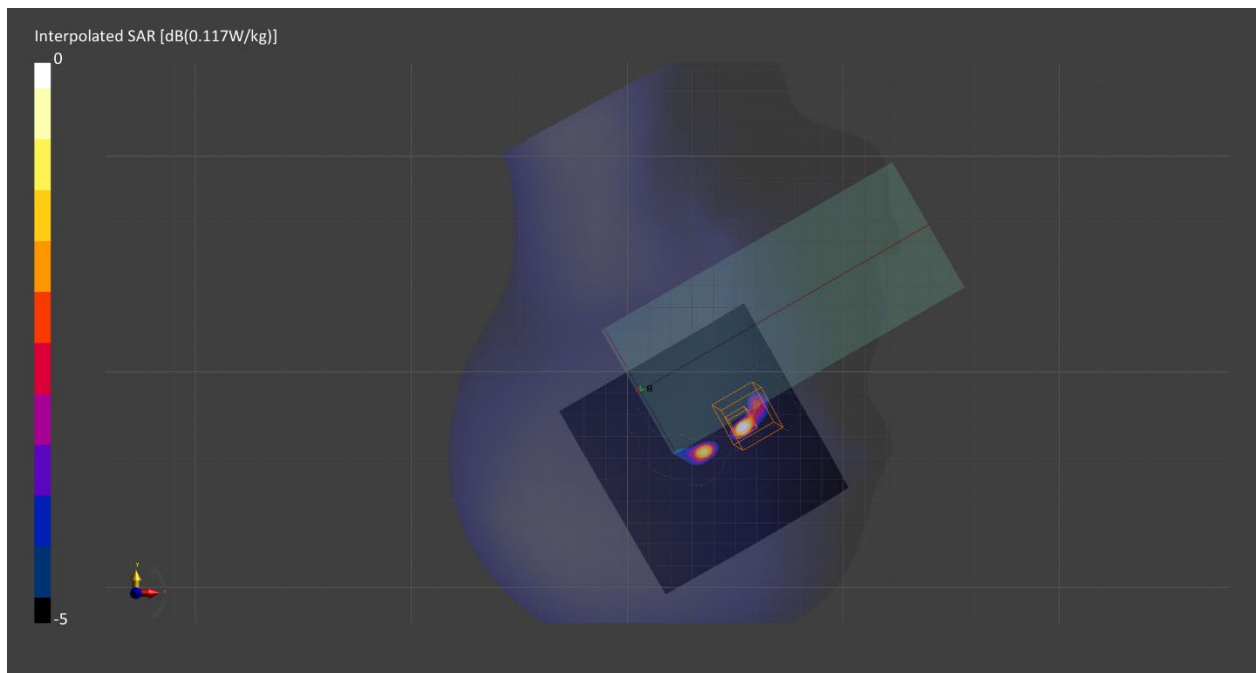
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.4 x 3.4 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		68.0
Dist 3dB Peak [mm]		2.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.056	0.072
psSAR10g [W/Kg]	0.013	0.013
Power Drift [dB]	0.16	-0.91



Measurement Report for WLAN 5GHz, REAR, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.4
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.18
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.25	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

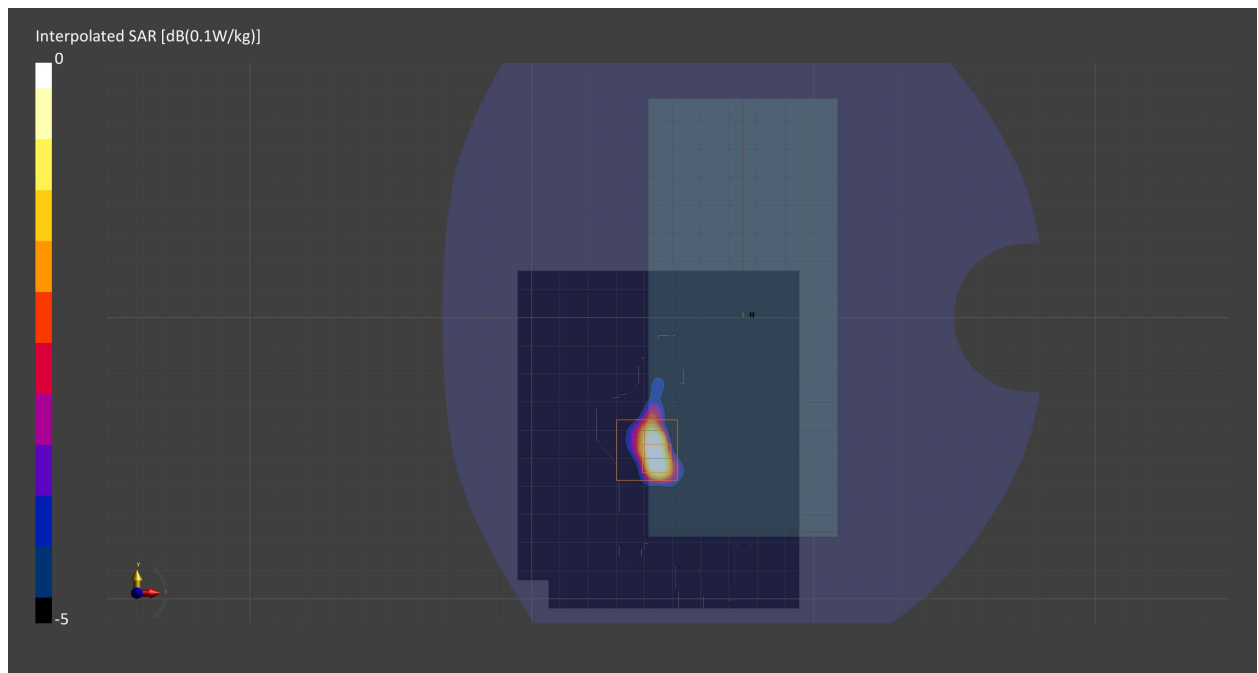
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 120.0	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	Yes	Yes
M2/M1 [%]		68.4
Dist 3dB Peak [mm]		4.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.040	0.035
psSAR10g [W/Kg]	0.012	0.006
Power Drift [dB]	0.22	0.66



Measurement Report for WLAN 5GHz, EDGE 4, Normal, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.19
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.25	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

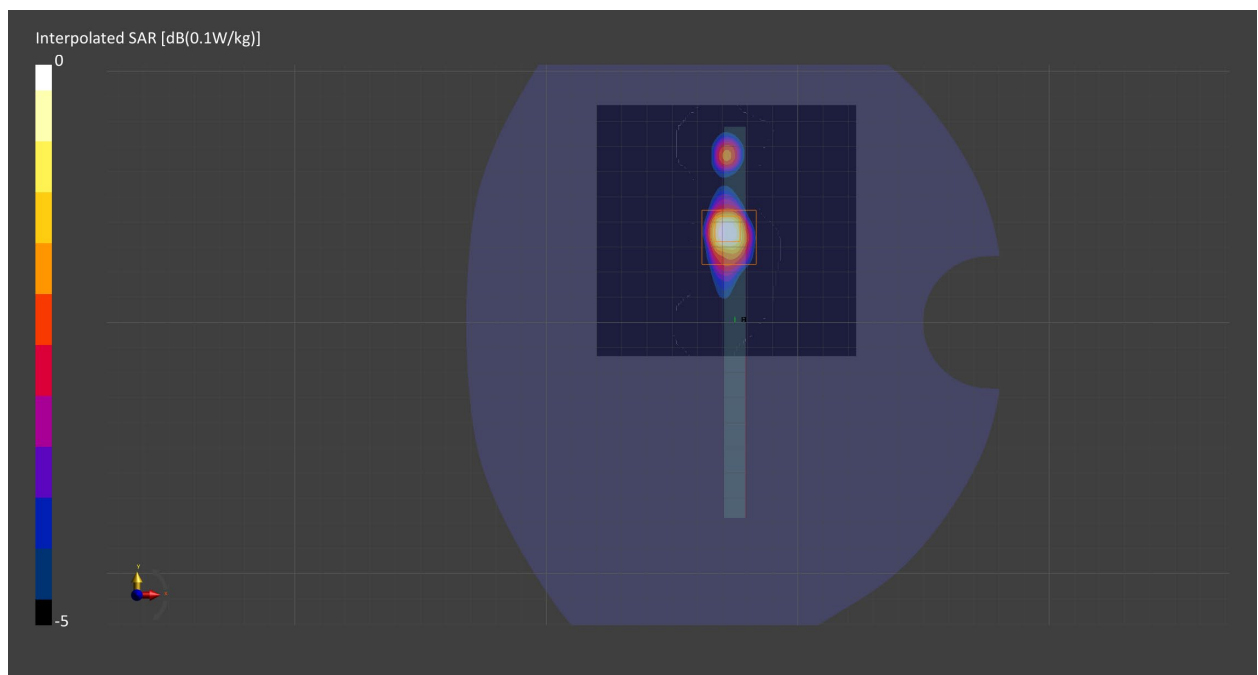
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	103.2 x 100.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.6 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		67.5
Dist 3dB Peak [mm]		6.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.061	0.059
psSAR10g [W/Kg]	0.020	0.014
Power Drift [dB]	-0.76	-1.65



Measurement Report for WLAN 5GHz, TOUCH, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.11
Group UID	WLAN 10544-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	4.7	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

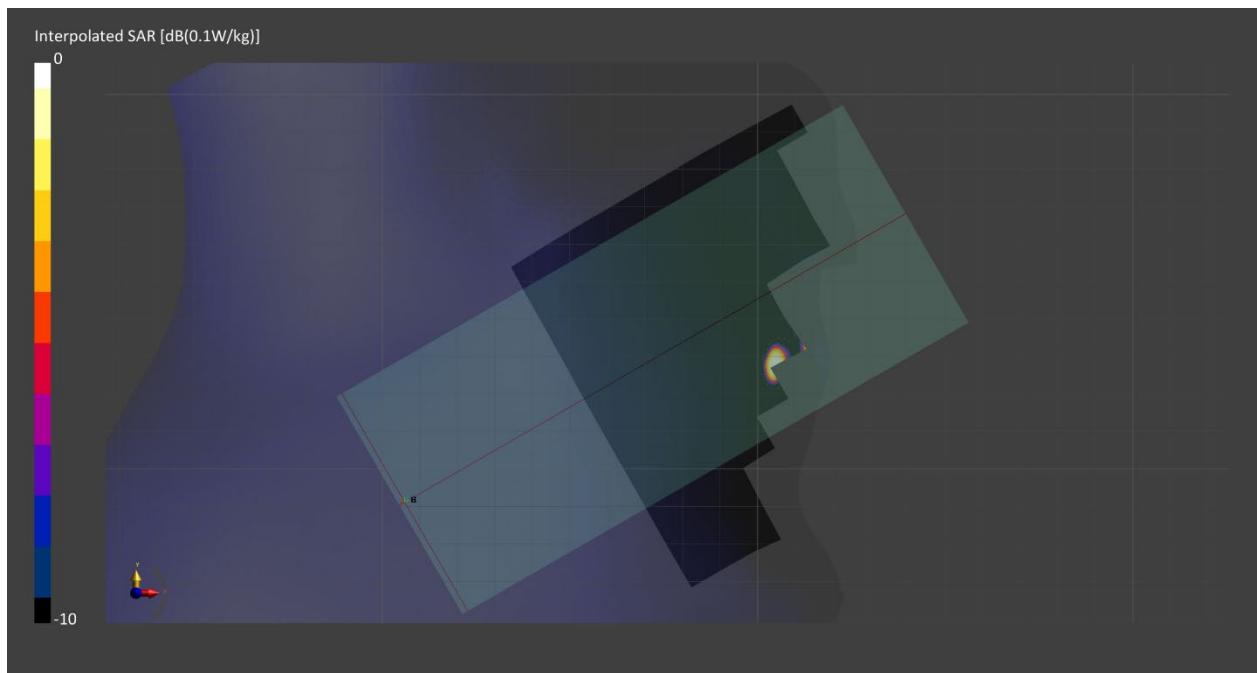
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	-0.49	



Measurement Report for WLAN 5GHz, REAR, Normal, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.11
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	4.7	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

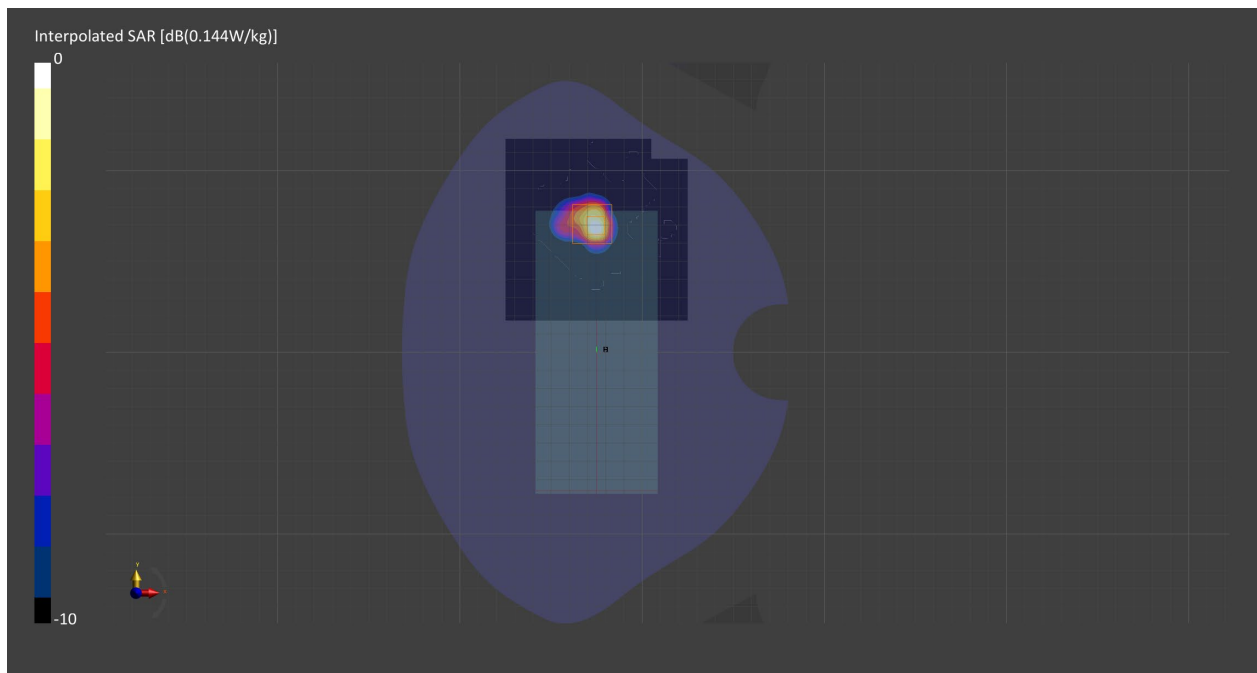
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		58.9
Dist 3dB Peak [mm]		6.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.091	0.092
psSAR10g [W/Kg]	0.027	0.023
Power Drift [dB]	-0.04	-0.20



Measurement Report for WLAN 5GHz, TOUCH, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.19
Group UID	WLAN 10544-AAC	Phantom Section TSL	RightHead HSL
Conversion Factor	5.25	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

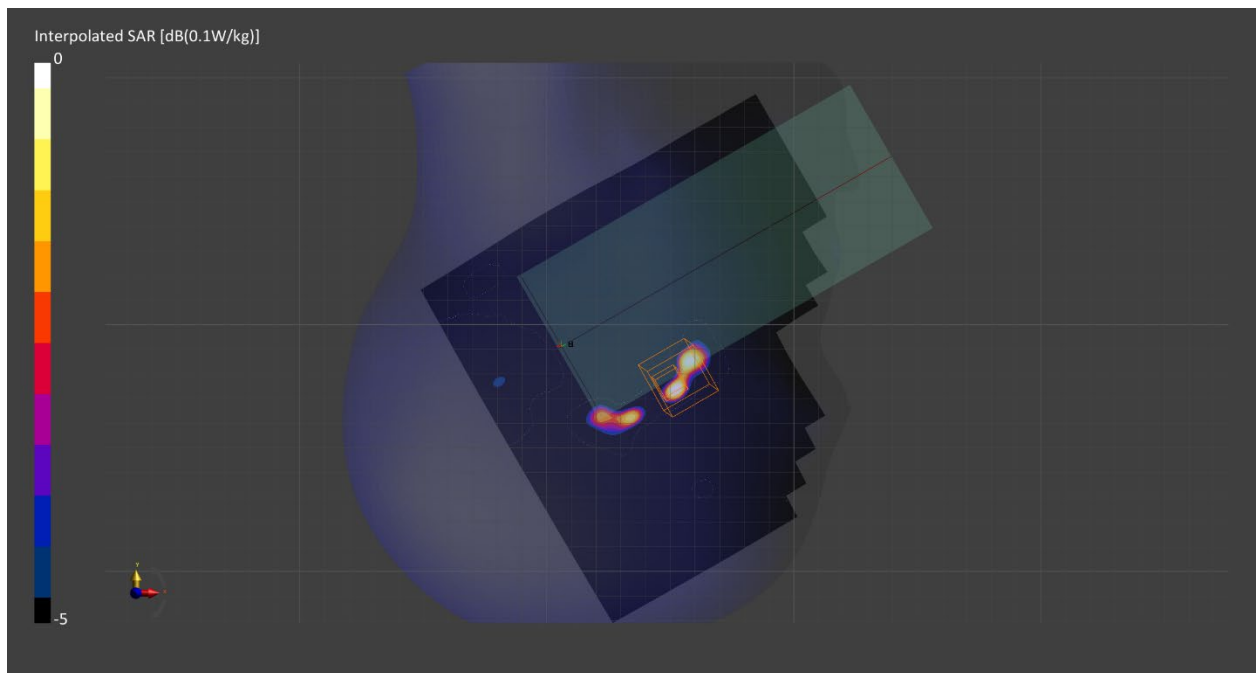
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		64.3
Dist 3dB Peak [mm]		2.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.031	0.057
psSAR10g [W/Kg]	0.008	0.009
Power Drift [dB]	-0.61	-0.03



Measurement Report for WLAN 5GHz, REAR, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	34.4
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.18
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.25	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

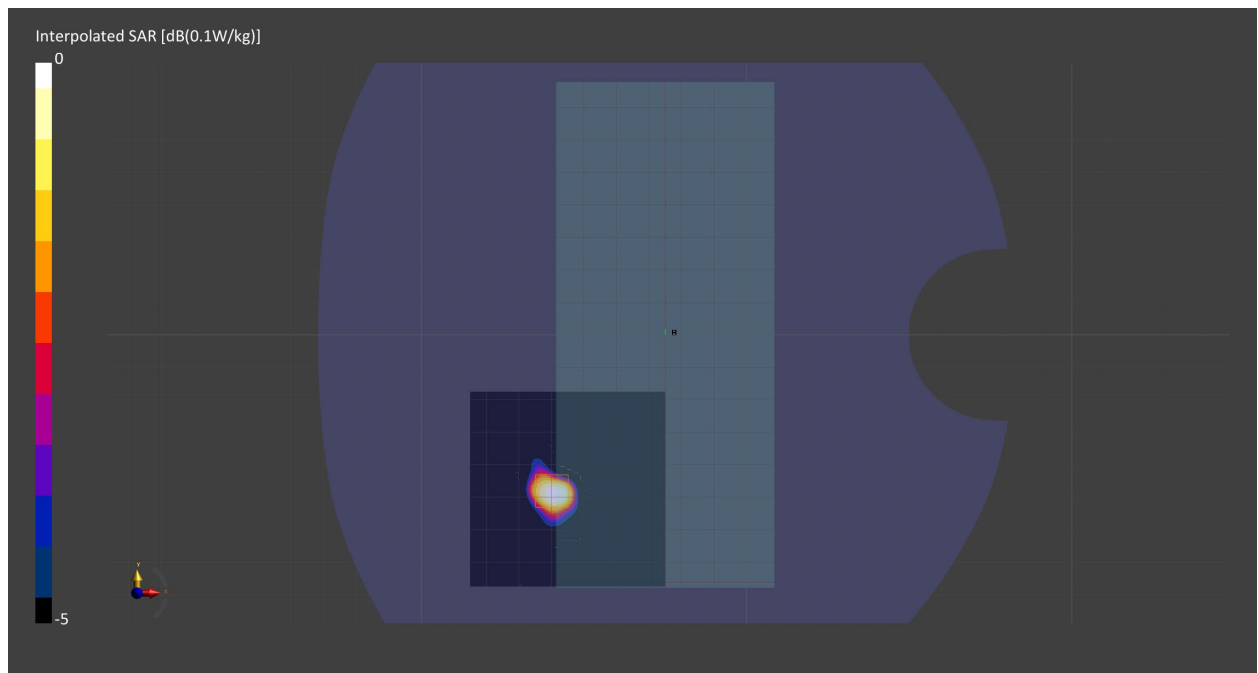
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Aug-01

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 60.0	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	Yes	Yes
M2/M1 [%]		64.6
Dist 3dB Peak [mm]		> 11.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.014	0.009
psSAR10g [W/Kg]	0.003	0
Power Drift [dB]	-1.21	0.14



Measurement Report for WLAN 5GHz, EDGE 4, Simul, Main

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.19
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	5.25	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

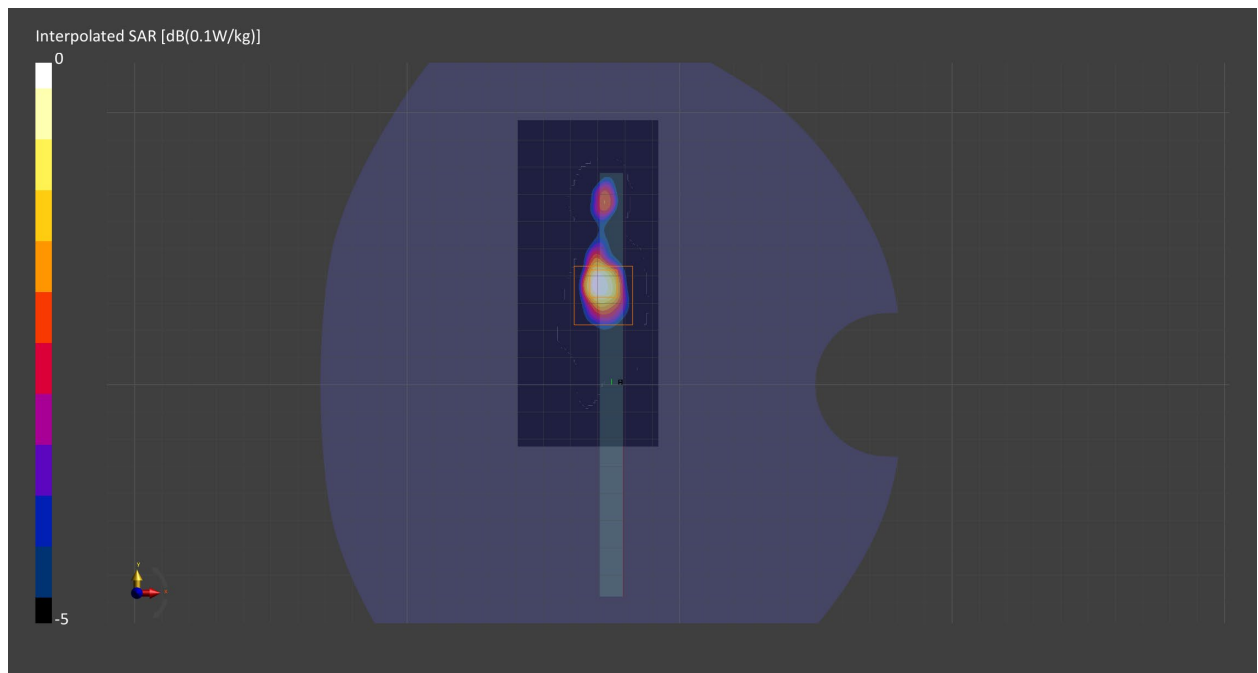
Probe Calibration Date	EX3DV4 - SN7709 2022-02-25	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2082
DAE Calibration Date	DAE4 Sn1714 2022-02-23	TSL Meas. Date	HBBL-600-10000 2022-Jul-28

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.6 x 120.0	30.0 x 30.0 x 22.0
Grid Steps [mm]	8.6 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		66.5
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.032	0.029
psSAR10g [W/Kg]	0.01	0.006
Power Drift [dB]	-1.03	-0.78



Measurement Report for WLAN 5GHz, TOUCH, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.11
Group UID	WLAN 10544-AAC	Phantom Section TSL	LeftHead HSL
Conversion Factor	4.7	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

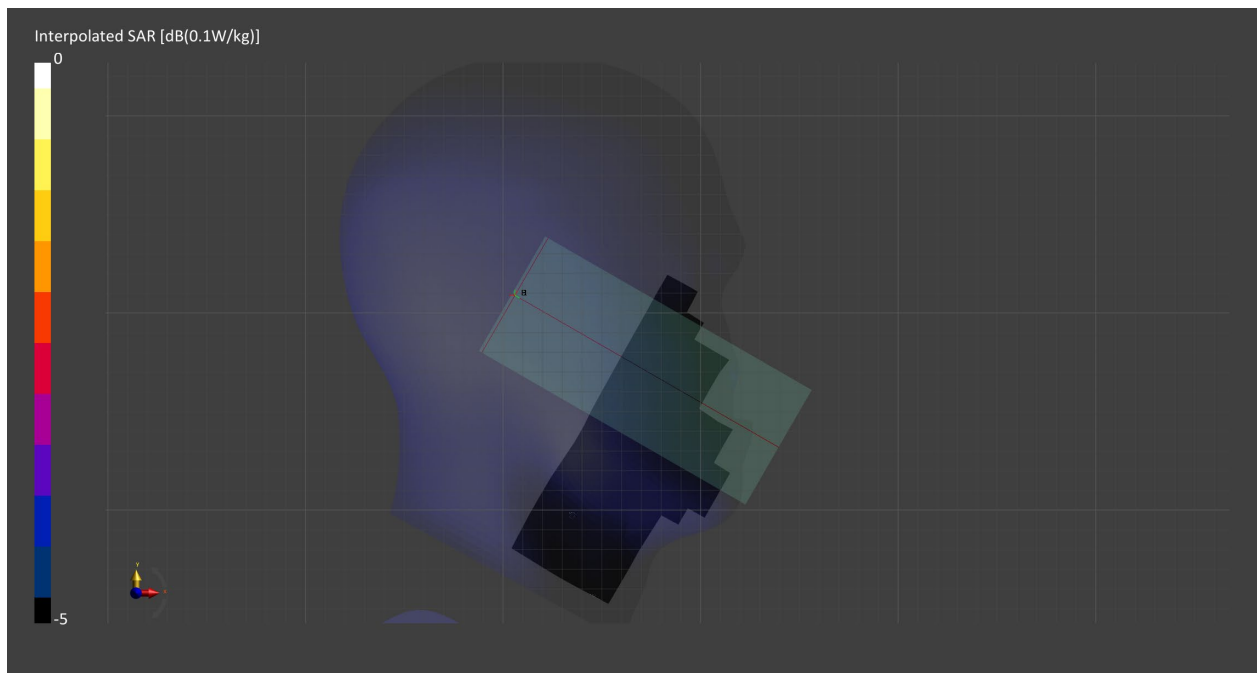
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	160.0 x 160.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	-1.63	



Measurement Report for WLAN 5GHz, REAR, Simul, Sub

Exposure Conditions

Band	WLAN 5GHz	TSL Permittivity	33.9
Frequency [MHz] Channel Number	5775.0 155	TSL Conductivity [S/m]	5.11
Group UID	WLAN 10544-AAC	Phantom Section TSL	Flat HSL
Conversion Factor	4.7	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)		

Hardware Setup

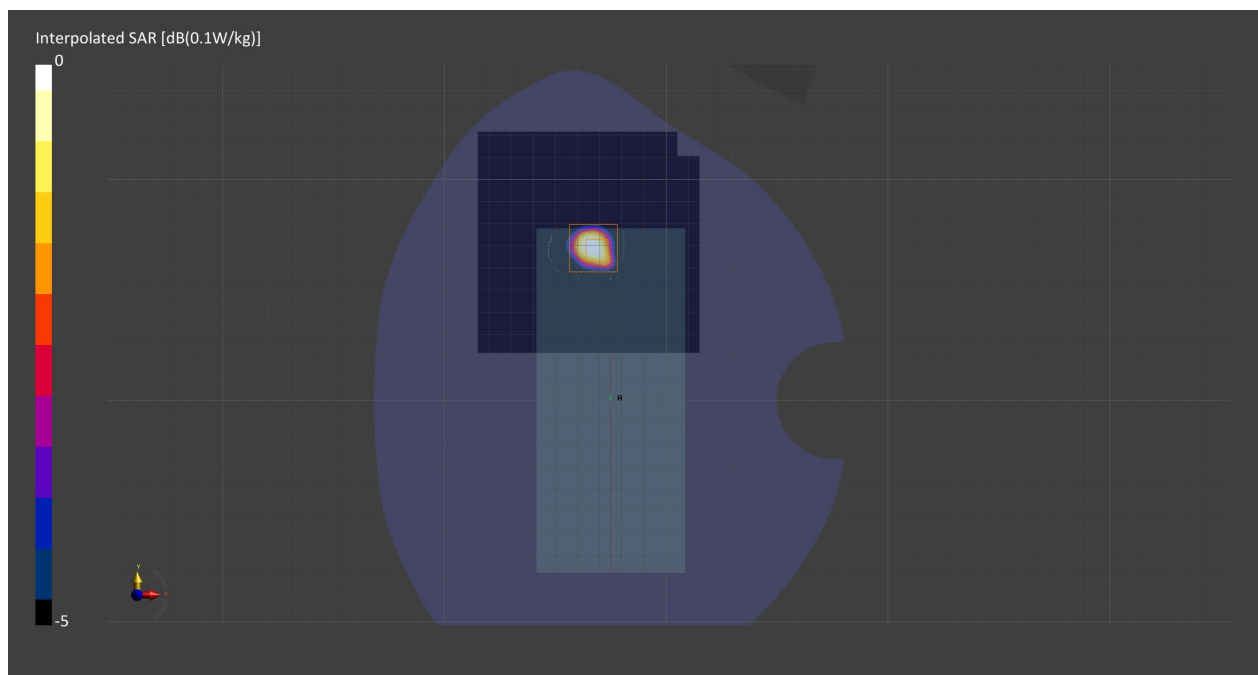
Probe Calibration Date	EX3DV4 - SN7549 2022-02-21	Phantom	Twin-SAM V8.0 (30deg probe tilt) - SN2084
DAE Calibration Date	DAE4 Sn1715 2022-02-22	TSL Meas. Date	HBBL-600-10000 2022-Jul-29

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		60.9
Dist 3dB Peak [mm]		6.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.046	0.048
psSAR10g [W/Kg]	0.014	0.011
Power Drift [dB]	-0.04	-0.06



Measurement Report for ISM 2.4 GHz Band, TOUCH, Normal, Main

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2441.0 39	TSL Conductivity [S/m]	1.82
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	RightHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

Hardware Setup

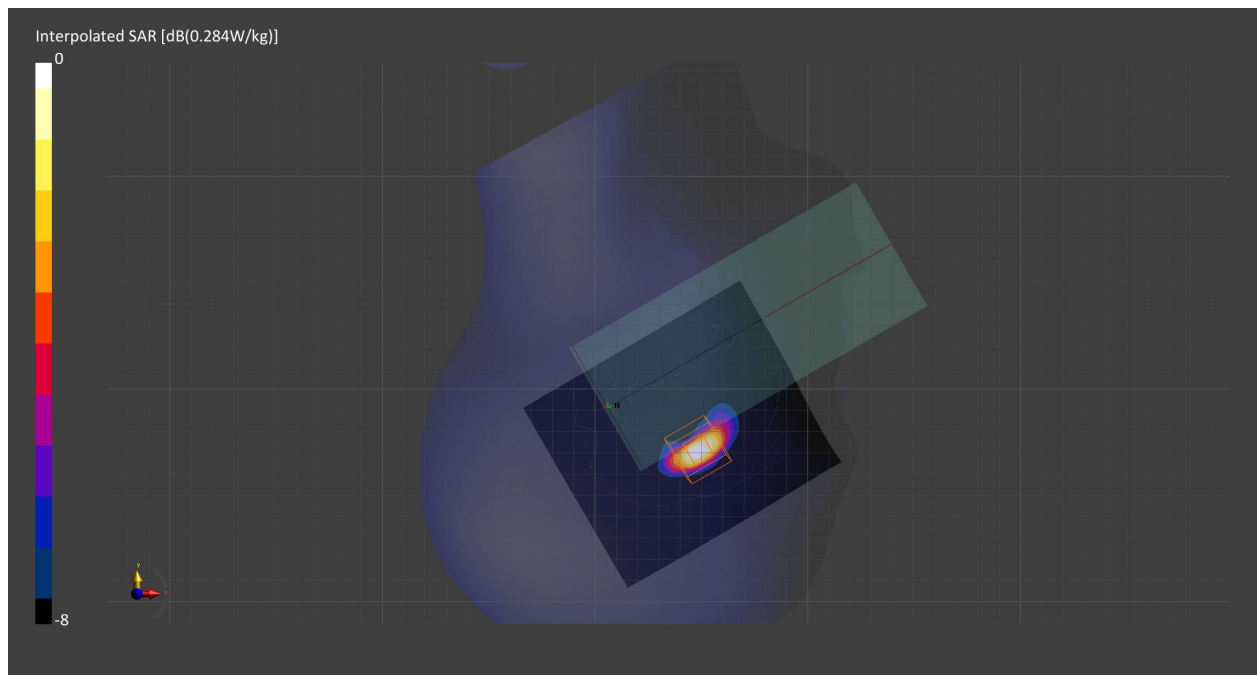
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	4.9 x 4.9 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		76.7
Dist 3dB Peak [mm]		5.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.182	0.191
psSAR10g [W/Kg]	0.068	0.069
Power Drift [dB]	-0.04	-0.02



Measurement Report for ISM 2.4 GHz Band, REAR, Normal, Main

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2441.0 39	TSL Conductivity [S/m]	1.82
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

Hardware Setup

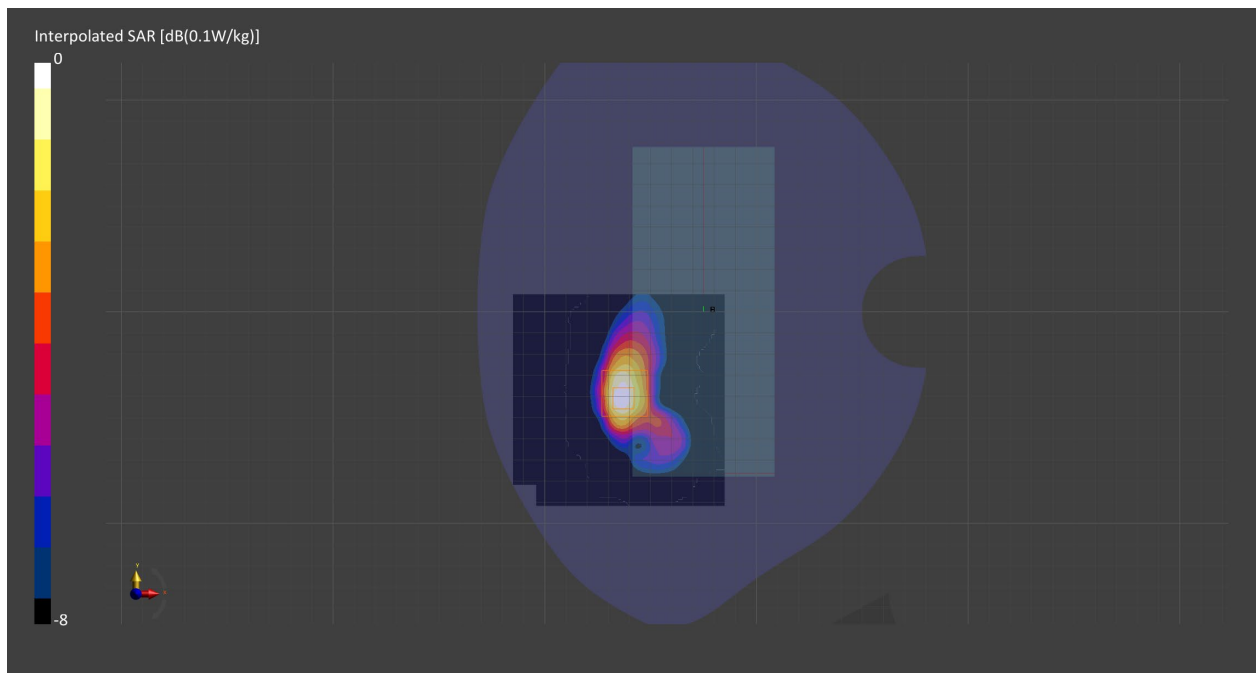
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	100.0 x 100.0	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	Yes	Yes
M2/M1 [%]		76.6
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.044	0.044
psSAR10g [W/Kg]	0.020	0.019
Power Drift [dB]	0.11	0.10



Measurement Report for ISM 2.4 GHz Band, EDGE 4, Normal, Main

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2441.0 39	TSL Conductivity [S/m]	1.82
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

Hardware Setup

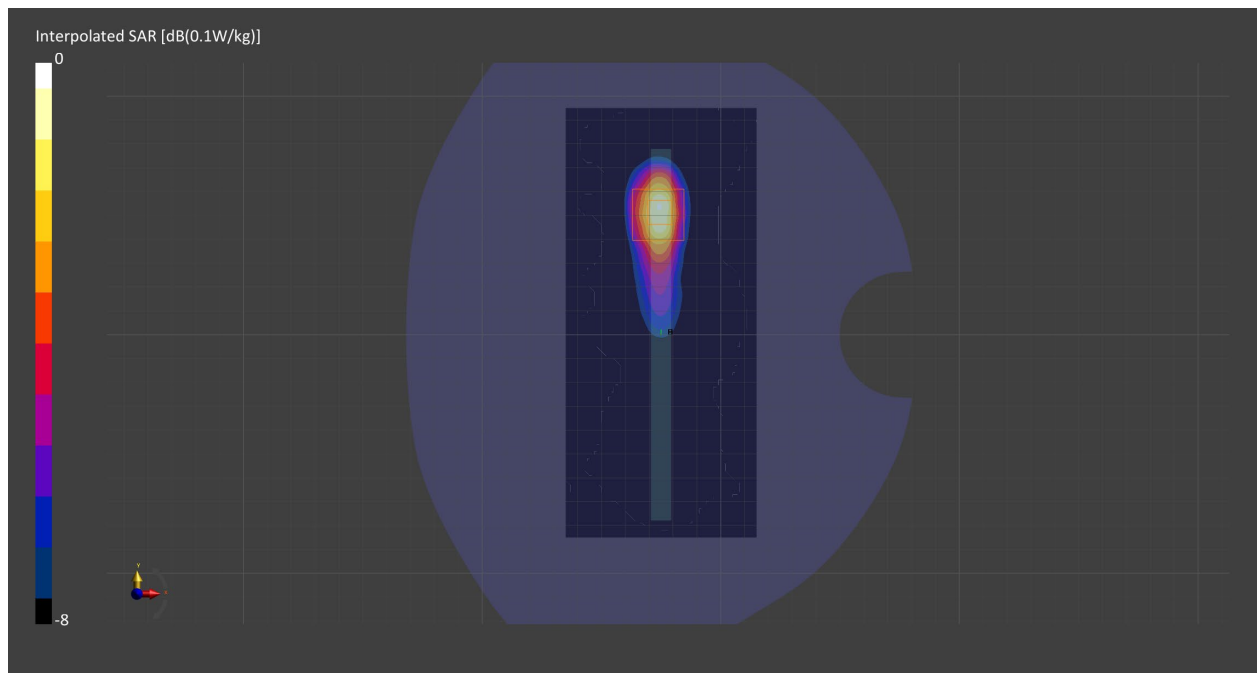
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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	Yes	Yes
M2/M1 [%]		79.1
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.065	0.068
psSAR10g [W/Kg]	0.029	0.030
Power Drift [dB]	-0.04	0.05



Measurement Report for ISM 2.4 GHz Band, TILT, Normal, Sub

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	39.1
Frequency [MHz] Channel Number	2441.0 39	TSL Conductivity [S/m]	1.86
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	LeftHead HSL
Conversion Factor	8.15	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

Hardware Setup

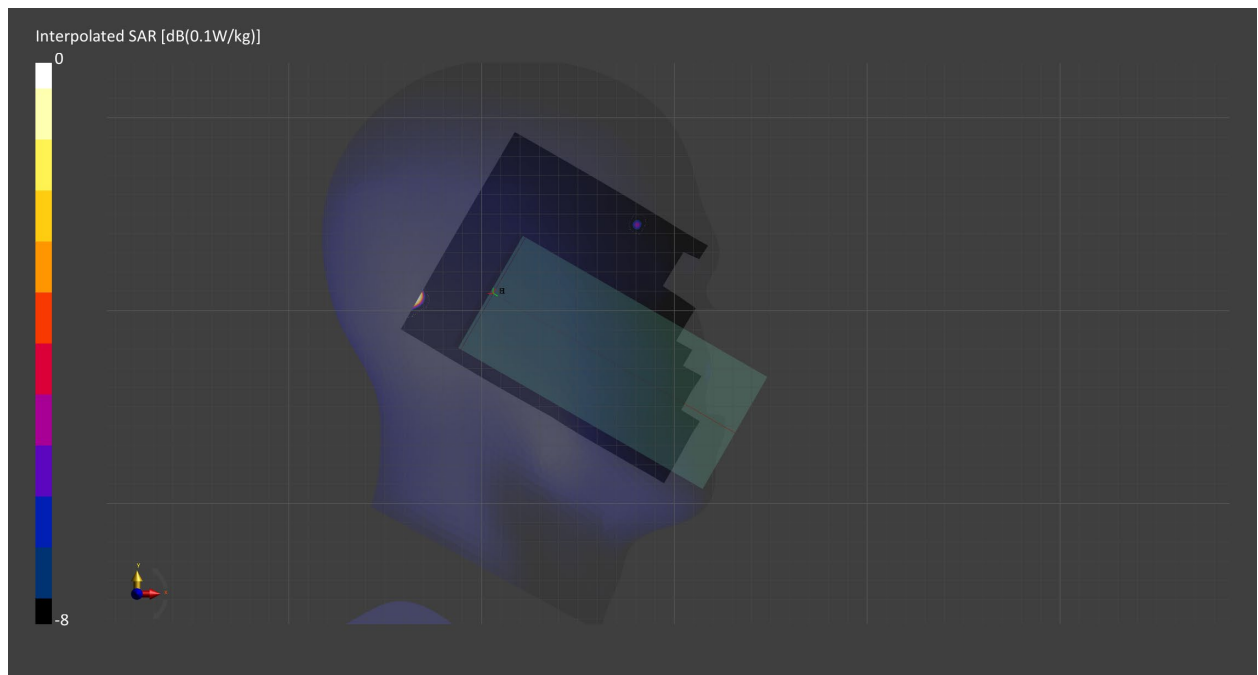
Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	x x
Grid Steps [mm]	10.0 x 10.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	Yes	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	2.19	



Measurement Report for ISM 2.4 GHz Band, REAR, Normal, Sub

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	37.9
Frequency [MHz] Channel Number	2441.0 39	TSL Conductivity [S/m]	1.82
Group UID	Bluetooth 10032-CAA	Phantom Section TSL	Flat HSL
Conversion Factor	8.15	Test Distance [mm]	10.00
Communication Configuration	IEEE 802.15.1 Bluetooth (GFSK, DH5)		

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7711 2022-03-11	Phantom	Twin-SAM V5.0 (30deg probe tilt) - SN1742
DAE Calibration Date	DAE4 Sn1716 2022-03-08	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 120.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	Yes	Yes
M2/M1 [%]		74.4
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.024	0.034
psSAR10g [W/Kg]	0.011	0.012
Power Drift [dB]	-0.03	0.09

