

n14: NR FR1 FDD: DFT-s-OFDM, 10.0 MHz, pi/2-BPSK, 15 kHz, 1 RB (Low), CHEEK

Exposure Conditions

Band	n14	TSL Permittivity	39.7
Frequency [MHz] Channel Number	793.000 158600	TSL Conductivity [S/m]	0.875
Group UID	NR FR1 FDD 1000028-	Phantom Section TSL	RightHead HSL
Conversion Factor	9.6	Test Distance [mm]	0.00

Hardware Setup

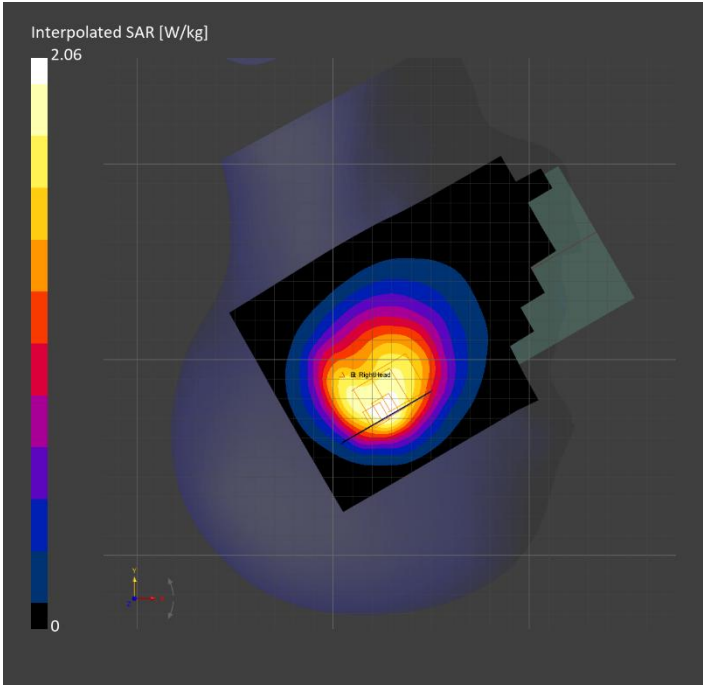
Probe Calibration Date	EX3DV4 - SN7974 2026-02-03	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1936 2026-02-03	TSL Type	DAK 3.5 Head 23.5 deg.C 2026-May-29 21_29_01
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	47.7 x 53.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.3 x 5.3 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		65.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.06, 21.7, -328.9, -169.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.683	0.758
psSAR10g [W/Kg]	0.466	0.467
Power Drift [±0.2 dB]	-0.01	-0.01



Band 41: LTE-TDD: 20.0 MHz, QPSK, UL/DL CFG: 0, SSC: 7, 1 RB (Mid), BACK

Exposure Conditions

Band	Band 41	TSL Permittivity	42.1
Frequency [MHz] Channel Number	2680.000 41490	TSL Conductivity [S/m]	1.90
Group UID	LTE-TDD 10435-	Phantom Section TSL	Flat HSL
Conversion Factor	7.05	Test Distance [mm]	5.00

Hardware Setup

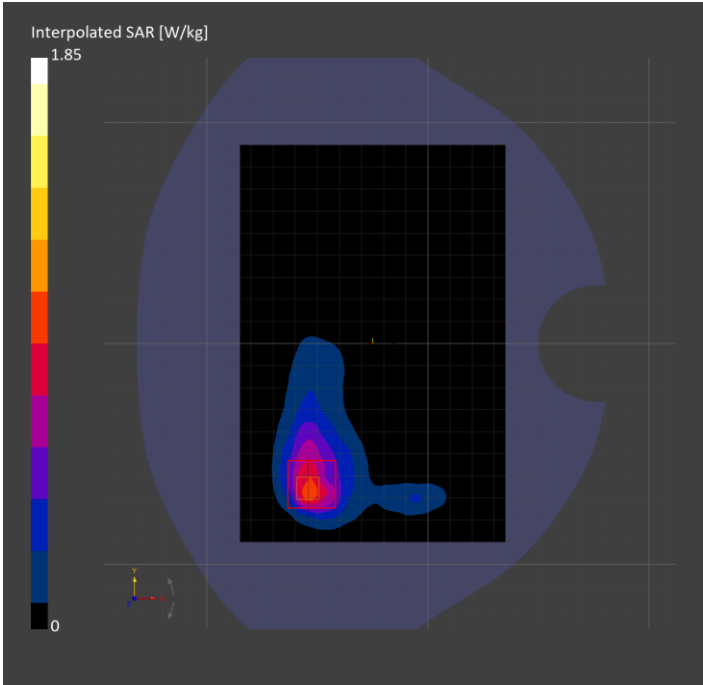
Probe Calibration Date	EX3DV4 - SN3885 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1892 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		77.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.85, -54.3, -65.6, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.772	0.807
psSAR10g [W/Kg]	0.362	0.354
Power Drift [±0.2 dB]	N/A	0.02



Custom: Custom: MSS, EDGE RIGHT

Exposure Conditions

Band	Custom	TSL Permittivity	41.7
Frequency [MHz] Channel Number	1610.170 1610170	TSL Conductivity [S/m]	1.19
Group UID	Custom 1-	Phantom Section TSL	Flat HSL
Conversion Factor	7.81	Test Distance [mm]	0.00

Hardware Setup

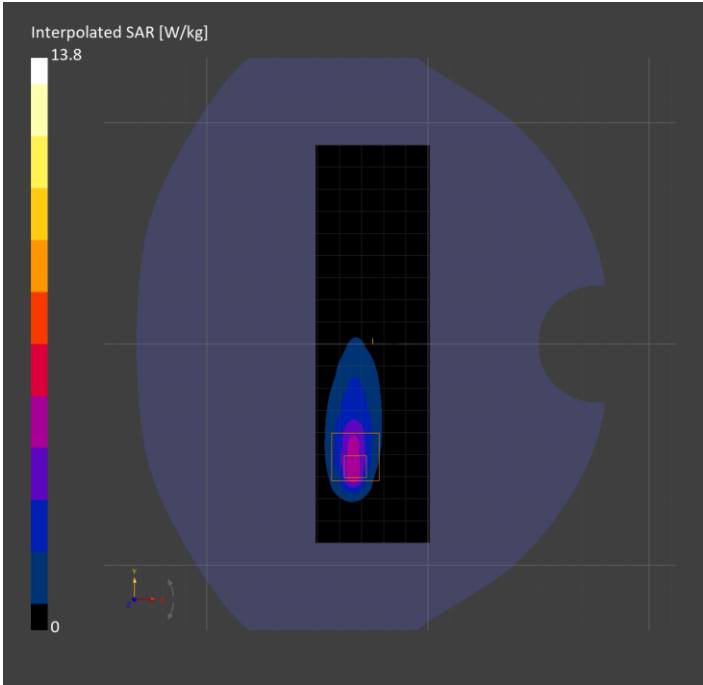
Probe Calibration Date	EX3DV4 - SN7807 2026-05-06	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1257 2025-09-09	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.6 x 180.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	8.6 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 [> 30%]		69.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	13.8, -32.8, -51.1, -196.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.22	4.46
psSAR10g [W/Kg]	1.96	1.90
Power Drift [±0.2 dB]	N/A	-0.19



U-NII 1 / 2A: WiFi (802.11n): HT40 Greenfield, MCS0 (13.5 Mbps), 99.7% DC, BACK

Exposure Conditions

Band	U-NII 1 / 2A	TSL Permittivity	35.9
Frequency [MHz] Channel Number	5270.000 54	TSL Conductivity [S/m]	4.45
Group UID	WiFi (802.11n) 10114-	Phantom Section TSL	Flat HSL
Conversion Factor	5.78	Test Distance [mm]	5.00

Hardware Setup

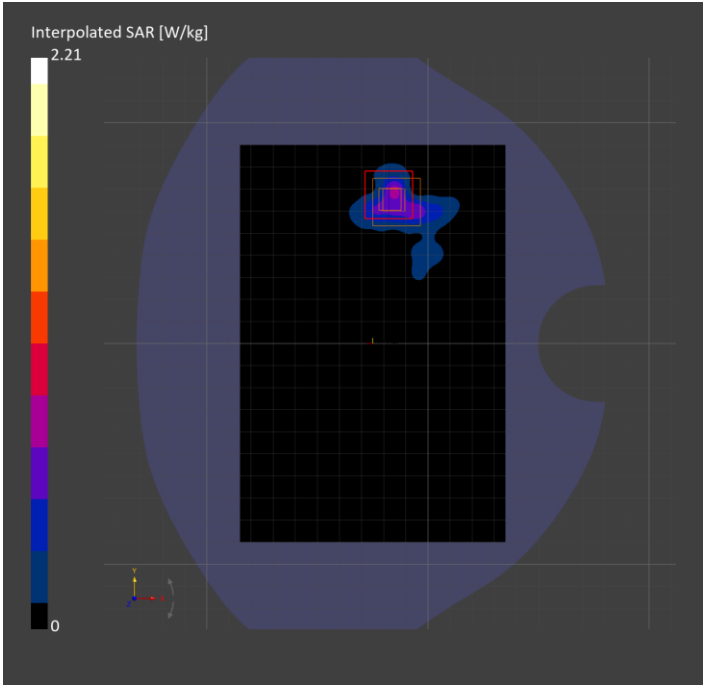
Probe Calibration Date	EX3DV4 - SN7914 2025-11-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1893 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		64.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.20, -17.2, 65.3, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.530	0.549
psSAR10g [W/Kg]	0.185	0.180
Power Drift [±0.2 dB]	N/A	-0.04



U-NII 2C: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 2C	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5690.000 138	TSL Conductivity [S/m]	4.83
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.73	Test Distance [mm]	5.00

Hardware Setup

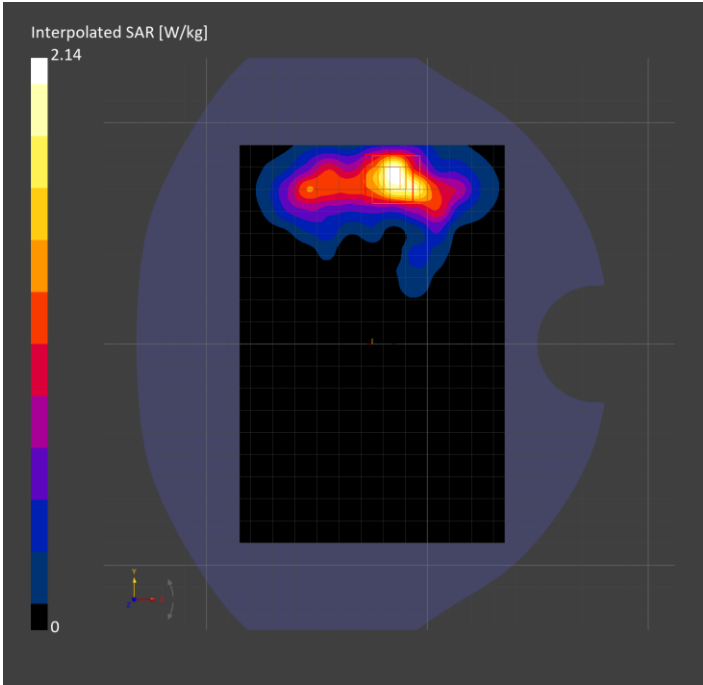
Probe Calibration Date	EX3DV4 - SN3989 2026-01-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1472 2026-01-08	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		60.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.14, -17.3, 75.1, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.478	0.506
psSAR10g [W/Kg]	0.178	0.156
Power Drift [±0.2 dB]	N/A	-0.06



U-NII 3: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 3	TSL Permittivity	35.4
Frequency [MHz] Channel Number	5775.000 155	TSL Conductivity [S/m]	4.75
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.11	Test Distance [mm]	5.00

Hardware Setup

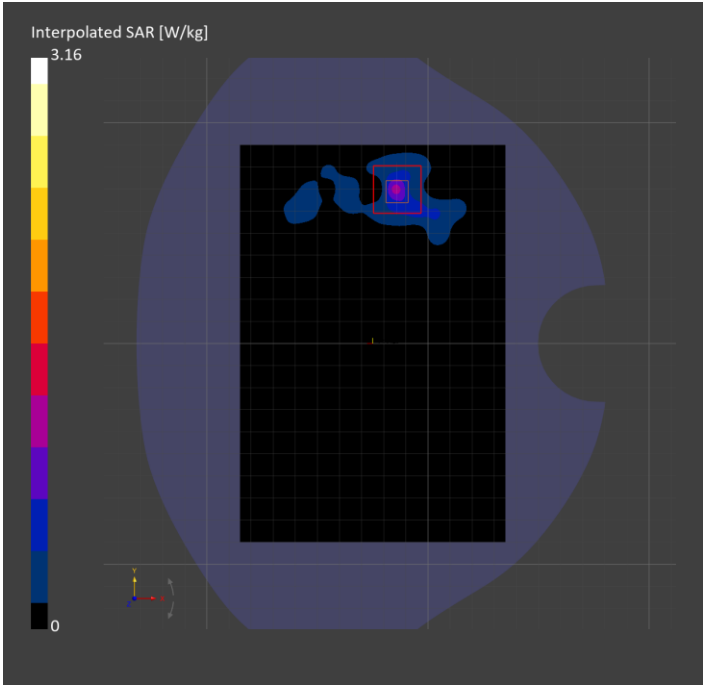
Probe Calibration Date	EX3DV4 - SN3991 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2026-03-05	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan	Secondary Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	N/A	Yes	Yes
M2/M1 [> 30%]		59.3	59.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4	6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	3.10, -13.3, 71.9, -202.0	3.04, -13.3, 71.9, -202.0

Measurement Results

	Area Scan	Zoom Scan	Secondary Zoom Scan
psSAR1g [W/Kg]	0.732	0.738	0.731
psSAR10g [W/Kg]	0.249	0.236	0.231
Power Drift [±0.2 dB]	N/A	-0.33	-0.42



Band 12: LTE-FDD: 10.0 MHz, QPSK, 1 RB (Low), CHEEK

Exposure Conditions

Band	Band 12	TSL Permittivity	39.0
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.849
Group UID	LTE-FDD 10175-	Phantom Section TSL	RightHead HSL
Conversion Factor	9.6	Test Distance [mm]	0.00

Hardware Setup

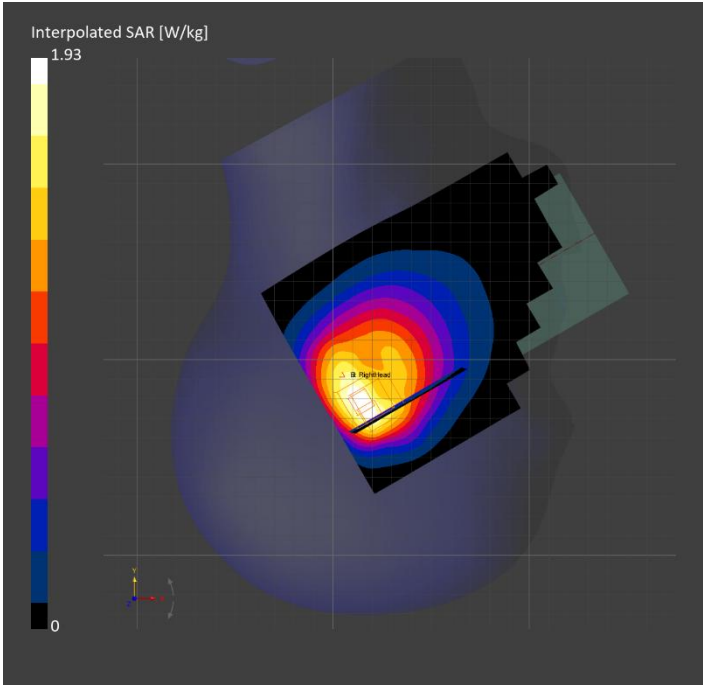
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DAE Calibration Date	DAE4ip Sn1936 2026-02-03	TSL Type	DAK 3.5 23.8 deg.C 2026-Jun-12 17_45_36
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	66.0 x 66.0 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 [> 30%]		69.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.93, 18.8, -327.7, -169.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.796	0.787
psSAR10g [W/Kg]	0.524	0.455
Power Drift [±0.2 dB]	-0.02	-0.03



Band 41: LTE-TDD: 20.0 MHz, QPSK, UL/DL CFG: 0, SSC: 7, 1 RB (Mid), BACK

Exposure Conditions

Band	Band 41	TSL Permittivity	42.1
Frequency [MHz] Channel Number	2680.000 41490	TSL Conductivity [S/m]	1.90
Group UID	LTE-TDD 10435-	Phantom Section TSL	Flat HSL
Conversion Factor	7.05	Test Distance [mm]	5.00

Hardware Setup

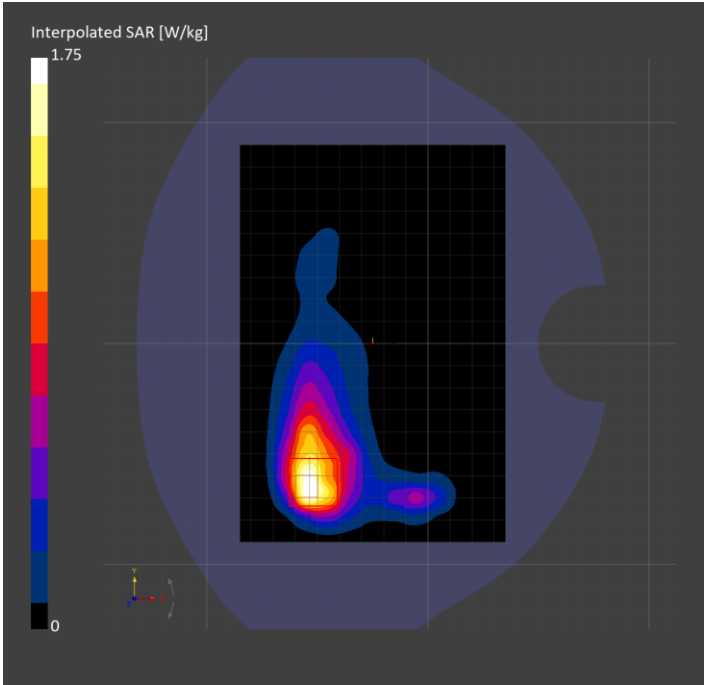
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DAE Calibration Date	DAE4ip Sn1892 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		78.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.75, -54.7, -64.6, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.760	0.784
psSAR10g [W/Kg]	0.365	0.357
Power Drift [±0.2 dB]	N/A	0.04



Custom: Custom: MSS, EDGE RIGHT

Exposure Conditions

Band	Custom	TSL Permittivity	38.5
Frequency [MHz] Channel Number	1610.170 1610170	TSL Conductivity [S/m]	1.22
Group UID	Custom 1-	Phantom Section TSL	Flat HSL
Conversion Factor	8.47	Test Distance [mm]	0.00

Hardware Setup

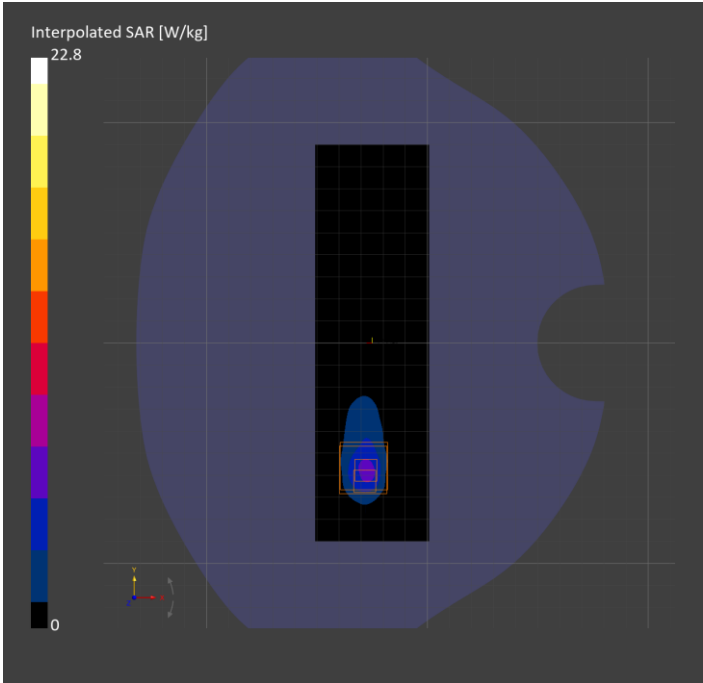
Probe Calibration Date	EX3DV4 - SN7356 2026-03-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1938 2026-02-18	TSL Type	DAK 3.5 23.06 deg.C 2026-Jun-12 11_24_21
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.6 x 180.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	8.6 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 [> 30%]		58.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		3.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	22.8, -28.4, -62.7, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.91	5.54
psSAR10g [W/Kg]	2.25	2.14
Power Drift [±0.2 dB]	N/A	-0.01



U-NII 1 / 2A: WiFi (802.11n): HT40 Greenfield, MCS0 (13.5 Mbps), 99.7% DC, BACK

Exposure Conditions

Band	U-NII 1 / 2A	TSL Permittivity	35.9
+Frequency [MHz] Channel Number	5270.000 54	TSL Conductivity [S/m]	4.45
Group UID	WiFi (802.11n) 10114-	Phantom Section TSL	Flat HSL
Conversion Factor	5.78	Test Distance [mm]	5.00

Hardware Setup

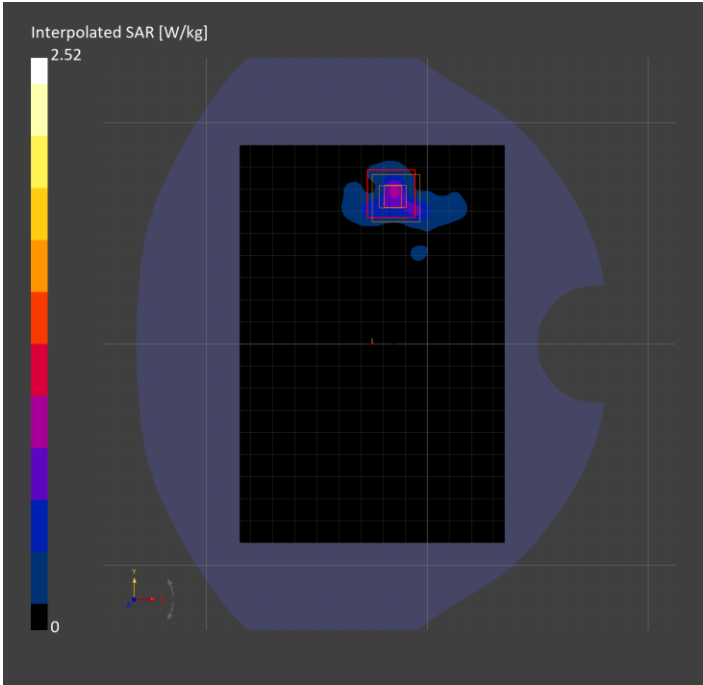
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DAE Calibration Date	DAE4ip Sn1893 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		60.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.8
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.52, -16.8, 66.6, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.589	0.656
psSAR10g [W/Kg]	0.199	0.219
Power Drift [±0.2 dB]	N/A	-0.07



U-NII 2C: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 2C	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5690.000 138	TSL Conductivity [S/m]	4.83
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.73	Test Distance [mm]	5.00

Hardware Setup

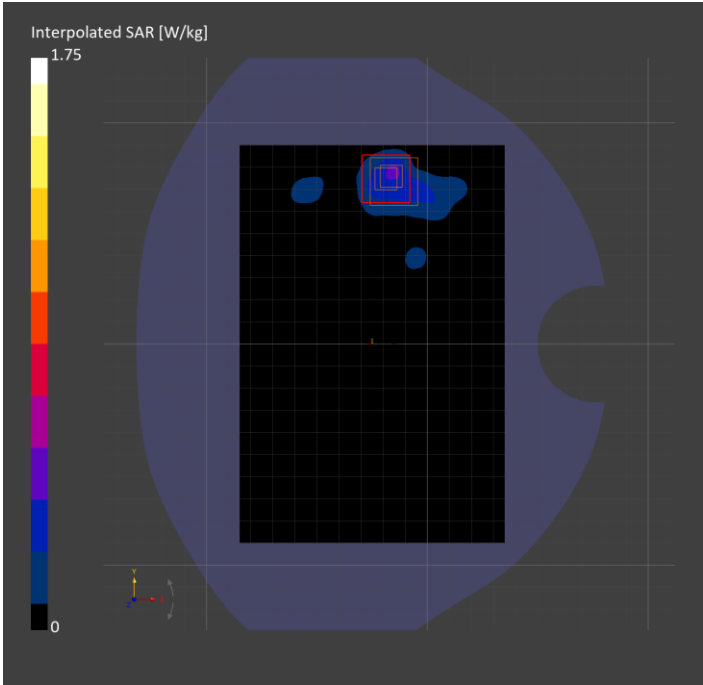
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DAE Calibration Date	DAE4 Sn1472 2026-01-08	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		58.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.75, -18.7, 74.7, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.337	0.397
psSAR10g [W/Kg]	0.128	0.114
Power Drift [±0.2 dB]	N/A	-0.02



U-NII 3: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 3	TSL Permittivity	35.4
Frequency [MHz] Channel Number	5775.000 155	TSL Conductivity [S/m]	4.75
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.11	Test Distance [mm]	5.00

Hardware Setup

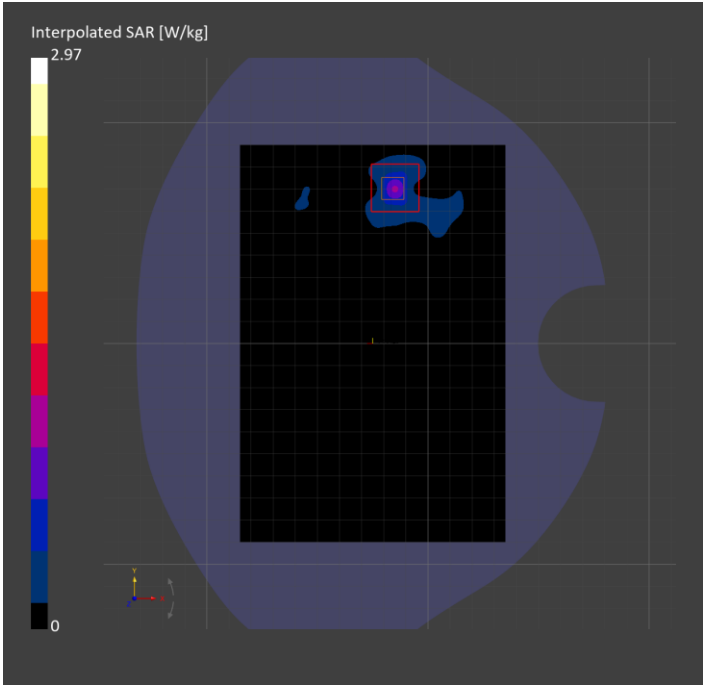
Probe Calibration Date	EX3DV4 - SN3991 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2026-03-05	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		57.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.97, -15.9, 70.2, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.593	0.662
psSAR10g [W/Kg]	0.183	0.199
Power Drift [±0.2 dB]	N/A	-0.12



Band 12: LTE-FDD: 10.0 MHz, QPSK, 1 RB (Low), CHEEK

Exposure Conditions

Band	Band 12	TSL Permittivity	39.1
Frequency [MHz] Channel Number	707.500 23095	TSL Conductivity [S/m]	0.884
Group UID	LTE-FDD 10175-	Phantom Section TSL	RightHead HSL
Conversion Factor	9.53	Test Distance [mm]	0.00

Hardware Setup

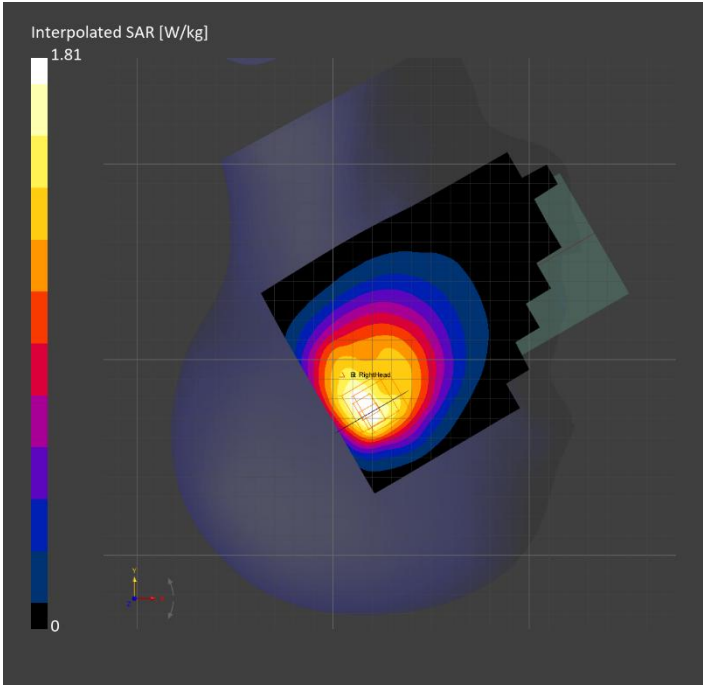
Probe Calibration Date	EX3DV4 - SN7975 2026-02-03	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1941 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	42.0 x 42.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		73.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.81, 19.8, -329.1, -169.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.837	0.786
psSAR10g [W/Kg]	0.555	0.467
Power Drift [±0.2 dB]	0.01	0.01



Band 41: LTE-TDD: 20.0 MHz, QPSK, UL/DL CFG: 0, SSC: 7, 1 RB (Mid), BACK

Exposure Conditions

Band	Band 41	TSL Permittivity	41.9
Frequency [MHz] Channel Number	2680.000 41490	TSL Conductivity [S/m]	1.92
Group UID	LTE-TDD 10435-	Phantom Section TSL	Flat HSL
Conversion Factor	7.46	Test Distance [mm]	5.00

Hardware Setup

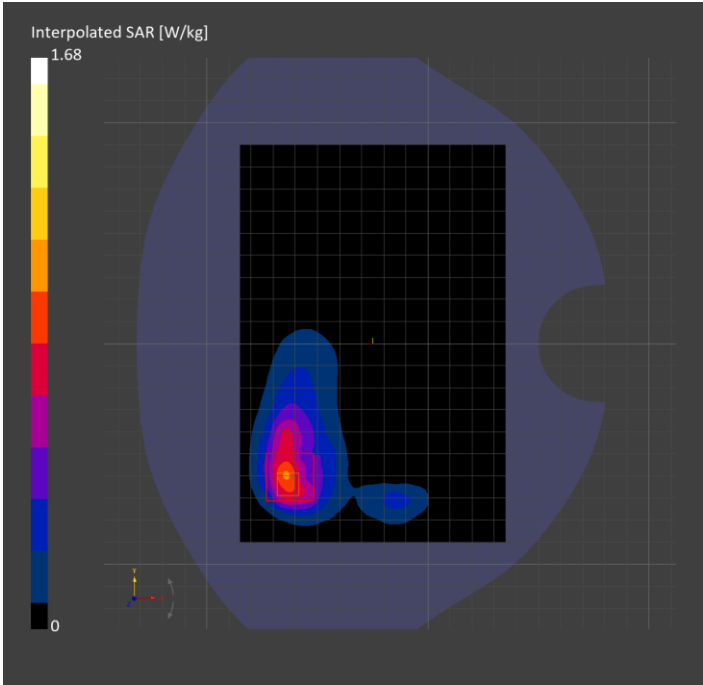
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DAE Calibration Date	DAE4 Sn1547 2026-04-14	TSL Type	DAK 3.5 Head 22.44 deg.C 2026-Jun-12 02_36_16
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		78.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.68, -63.3, -63.8, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.736	0.750
psSAR10g [W/Kg]	0.345	0.336
Power Drift [±0.2 dB]	N/A	-0.00



U-NII 1 / 2A: WiFi (802.11n): HT40 Mixed, MCS0 (13.5 Mbps), 99.7% DC, BACK

Exposure Conditions

Band	U-NII 1 / 2A	TSL Permittivity	35.9
Frequency [MHz] Channel Number	5270.000 54	TSL Conductivity [S/m]	4.45
Group UID	WiFi (802.11n) 10117-	Phantom Section TSL	Flat HSL
Conversion Factor	5.78	Test Distance [mm]	5.00

Hardware Setup

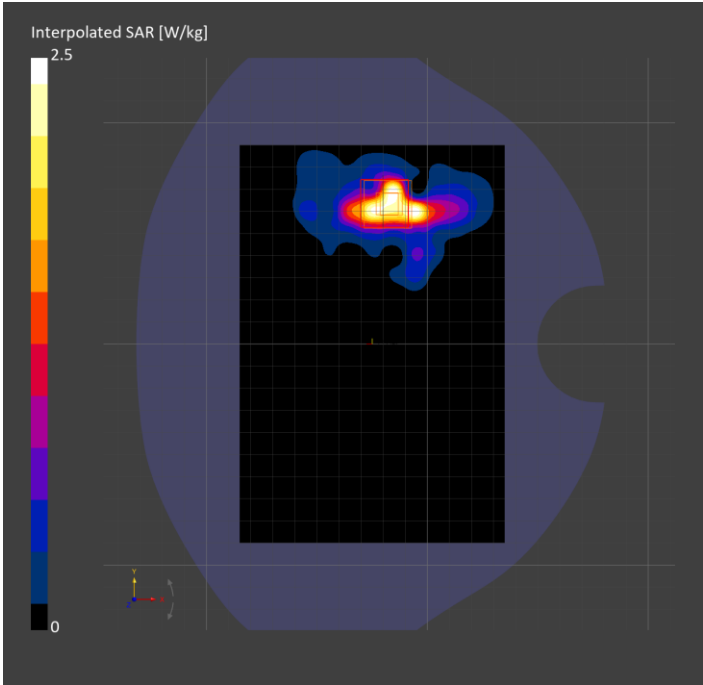
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DAE Calibration Date	DAE4ip Sn1893 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		60.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.2
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.50, -18.2, 63.4, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.579	0.648
psSAR10g [W/Kg]	0.205	0.207
Power Drift [±0.2 dB]	N/A	-0.03



U-NII 2C: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 2C	TSL Permittivity	35.3
Frequency [MHz] Channel Number	5690.000 138	TSL Conductivity [S/m]	4.83
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.73	Test Distance [mm]	5.00

Hardware Setup

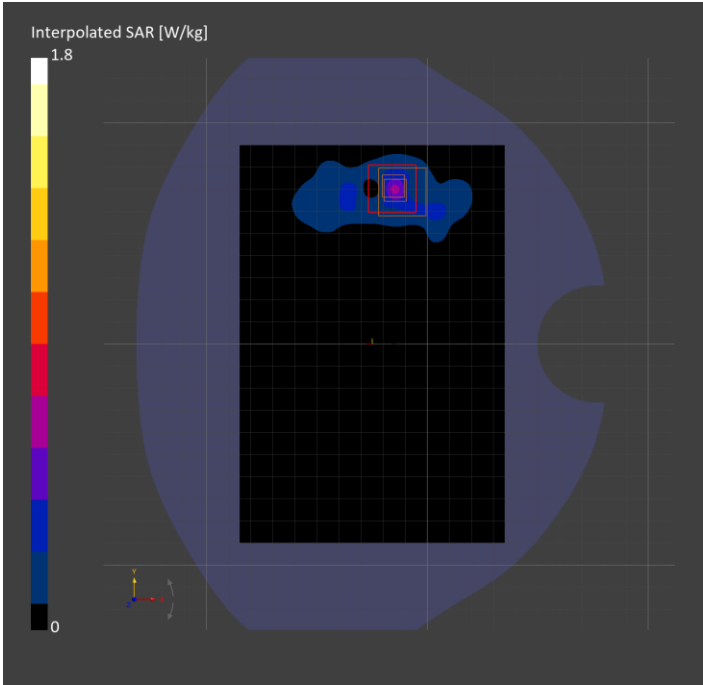
Probe Calibration Date	EX3DV4 - SN3989 2026-01-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1472 2026-01-08	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		59.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.9
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.80, -15.4, 71.4, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.377	0.419
psSAR10g [W/Kg]	0.123	0.128
Power Drift [±0.2 dB]	N/A	-0.00



U-NII 3: WiFi (802.11ac): VHT80, MCS0 (29.3 Mbps), 99.0% DC, BACK

Exposure Conditions

Band	U-NII 3	TSL Permittivity	35.4
Frequency [MHz] Channel Number	5775.000 155	TSL Conductivity [S/m]	4.75
Group UID	WiFi (802.11ac) 10544-	Phantom Section TSL	Flat HSL
Conversion Factor	5.11	Test Distance [mm]	5.00

Hardware Setup

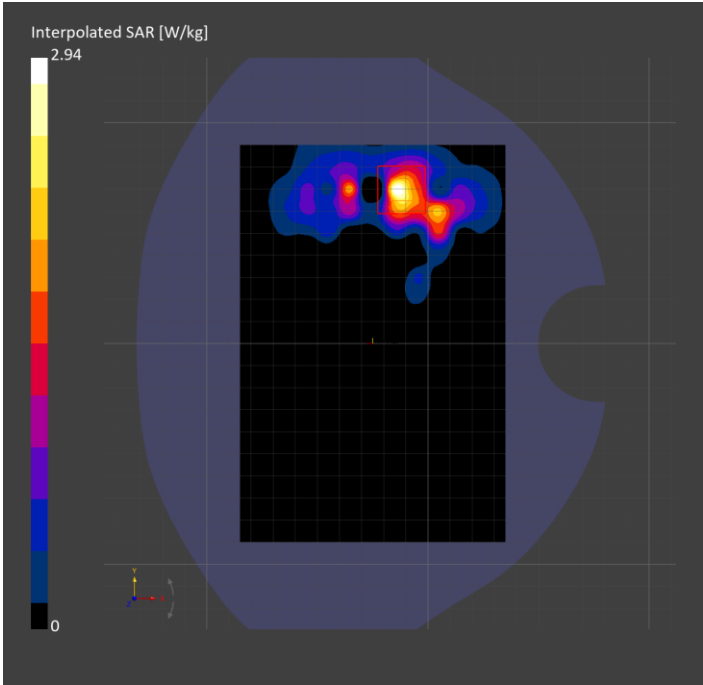
Probe Calibration Date	EX3DV4 - SN3991 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2026-03-05	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 180.0	24.0 x 24.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		57.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.94, -11.9, 69.6, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.594	0.679
psSAR10g [W/Kg]	0.198	0.203
Power Drift [±0.2 dB]	N/A	-0.10



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

Exposure Conditions

Band	U-NII-5	Phantom Section	5G
Frequency [MHz] Channel Number	6185.0 47	Conversion Factor	1.0
Group UID	WLAN, 10755-AAC	Position Test Distance [mm]	BACK 5.00

Hardware Setup

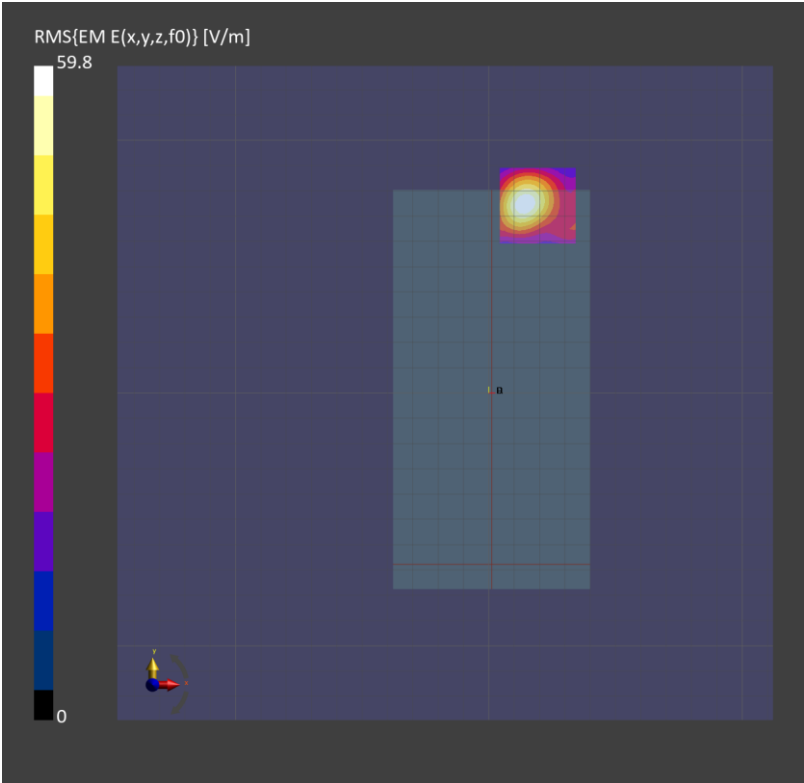
Probe Calibration Date	EUmmWV4 - SN9619_F1-55GHz 2026-03-17	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1716 2026-03-06	Medium	Air -
Software Version	3.2.0.1840		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0412 x 0.0412	Sensor Surface [mm]	5.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	2.69
psPDtot+ [W/m²]	2.95
psPDmod+ [W/m²]	3.60
E _{max} [V/m]	59.8
Power Drift [dB]	-0.05



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

Exposure Conditions

Band	U-NII-5	Phantom Section	5G
Frequency [MHz] Channel Number	6185.0 47	Conversion Factor	1.0
Group UID	WLAN, 10755-AAC	Position Test Distance [mm]	BACK 5.00

Hardware Setup

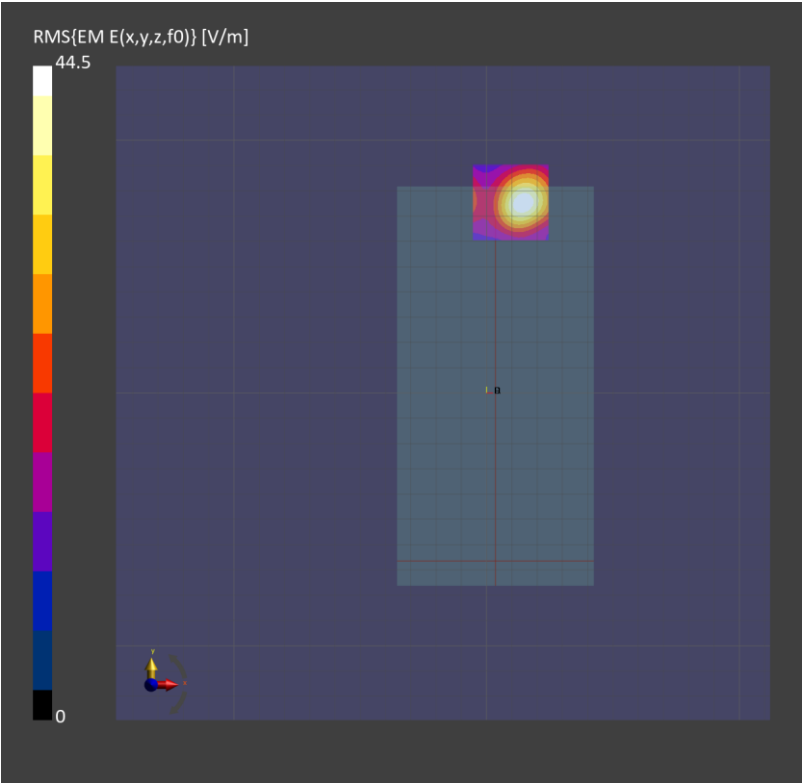
Probe Calibration Date	EUmmWV4 - SN9617_F1-55GHz 2026-01-15	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1548 2026-02-10	Medium	Air -
Software Version	3.2.0.1840		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0412 x 0.0412	Sensor Surface [mm]	5.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.87
psPDtot+ [W/m²]	2.09
psPDmod+ [W/m²]	2.42
E _{max} [V/m]	44.5
Power Drift [dB]	0.00



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

Exposure Conditions

Band	U-NII-5	Phantom Section	5G
Frequency [MHz] Channel Number	6185.0 47	Conversion Factor	1.0
Group UID	WLAN, 10755-AAC	Position Test Distance [mm]	BACK 5.00

Hardware Setup

Probe Calibration Date	EUmmWV4 - SN9619_F1-55GHz 2026-03-17	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1716 2026-03-06	Medium	Air -
Software Version	3.2.0.1840		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0412 x 0.0412	Sensor Surface [mm]	5.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.20
psPDtot+ [W/m²]	1.37
psPDmod+ [W/m²]	1.86
E _{max} [V/m]	40.5
Power Drift [dB]	-0.07

