n77: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 50% RB (Mid), TILT

Exposure Conditions

Band	n77	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	3858.000 | 657200	**TSL Conductivity [S/m]**	3.08
Group | UID	NR FR1 TDD | 1003251-	**Phantom Section | TSL**	RightHead | HSL
Conversion Factor	6.78	**Test Distance [mm]**	0.00

Hardware Setup

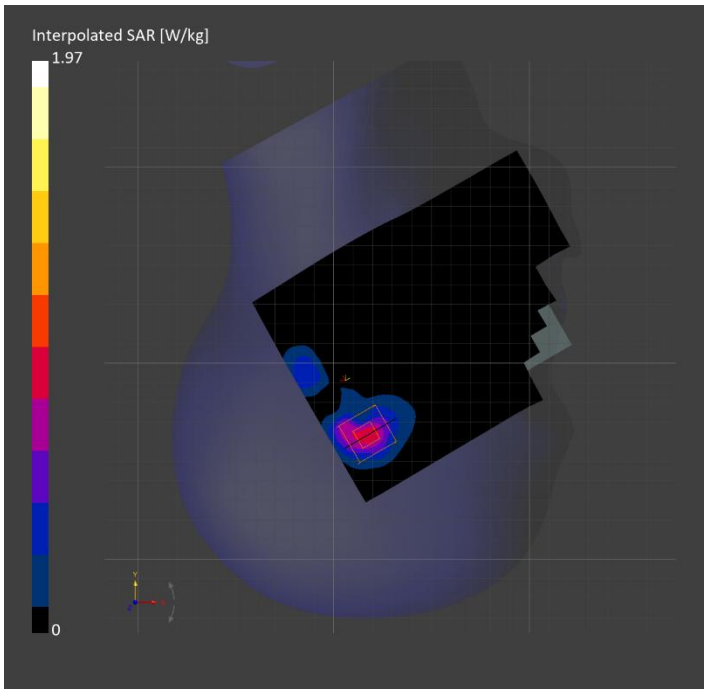
Probe | Calibration Date	EX3DV4 - SN7710 | 2026-01-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1674 | 2026-04-27	**TSL Type**	DAK 3.5 20.64 deg.C 2026-Jul-13 20_24_38
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		72.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.97, 16.5, -336.9, -168.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.667	**0.716**
psSAR10g [W/Kg]	0.266	**0.271**
Power Drift [±0.2 dB]	N/A	-0.02



Band 7: LTE-FDD: 20.0 MHz, QPSK, 50% RB (Mid), BACK

Exposure Conditions

Band	Band 7	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	2560.000 | 21350	**TSL Conductivity [S/m]**	1.82
Group | UID	LTE-FDD | 10297-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	7.46	**Test Distance [mm]**	5.00

Hardware Setup

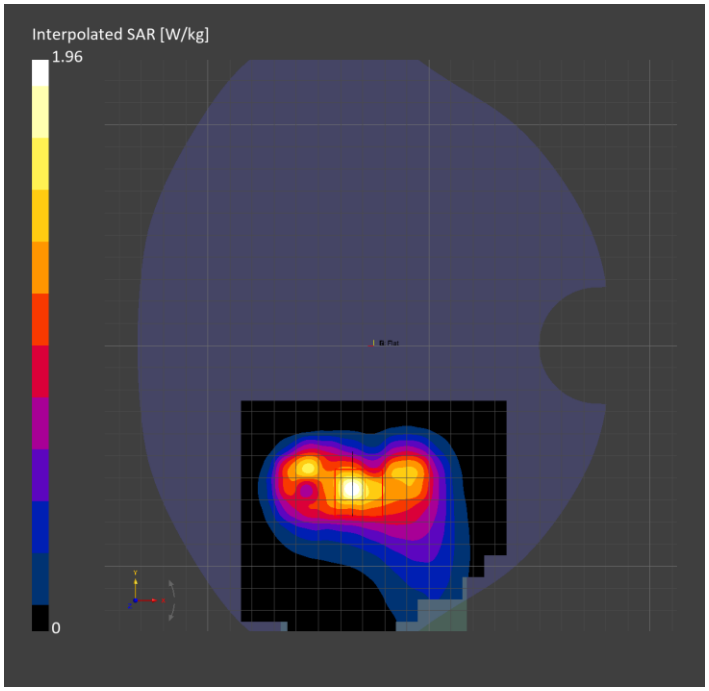
Probe | Calibration Date	EX3DV4 - SN7569 | 2026-04-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2026-04-14	**TSL Type**	DAK 3.5 Head 21.04 deg.C 2026-Jul-13 23_35_11
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	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%]		76.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.96, -34.1, -65.1, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.825	**0.874**
psSAR10g [W/Kg]	0.397	**0.421**
Power Drift [±0.2 dB]	N/A	0.05



Custom: Custom: MSS, EDGE TOP

Exposure Conditions

Band	Custom	**TSL Permittivity**	38.9
Frequency [MHz] | Channel Number	1610.200 | 1610200	**TSL Conductivity [S/m]**	1.20
Group | UID	Custom | 1-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	8.47	**Test Distance [mm]**	0.00

Hardware Setup

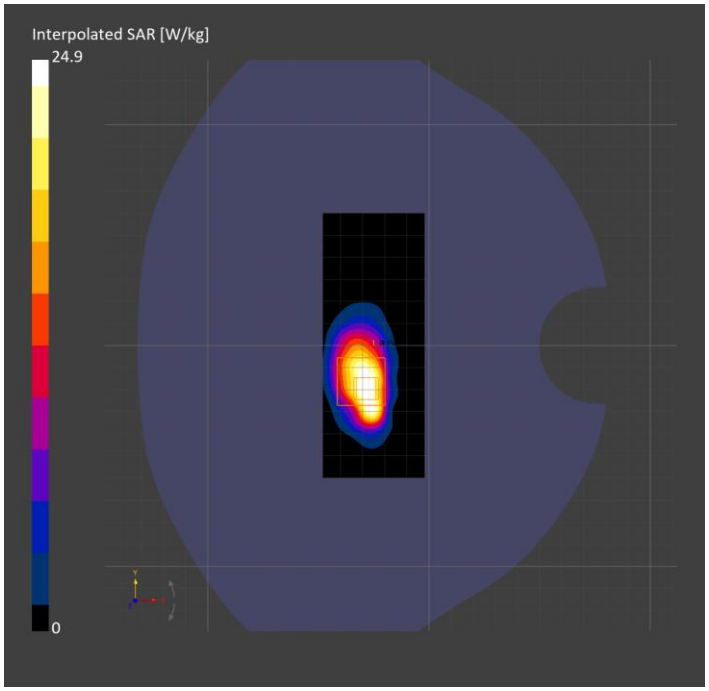
Probe | Calibration Date	EX3DV4 - SN7356 | 2026-03-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1938 | 2026-02-18	**TSL Type**	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 120.0	39.0 x 41.6 x 31.2
Grid Steps [mm]	11.5 x 15.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		59.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		3.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	25.0, -30.8, -16.3, -196.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.97	**5.22**
psSAR10g [W/Kg]	2.04	**2.10**
Power Drift [±0.2 dB]	N/A	-0.12



n77: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 50% RB (Mid), TILT

Exposure Conditions

Band	n77	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	3858.000 | 657200	**TSL Conductivity [S/m]**	3.08
Group | UID	NR FR1 TDD | 1003251-	**Phantom Section | TSL**	RightHead | HSL
Conversion Factor	6.78	**Test Distance [mm]**	0.00

Hardware Setup

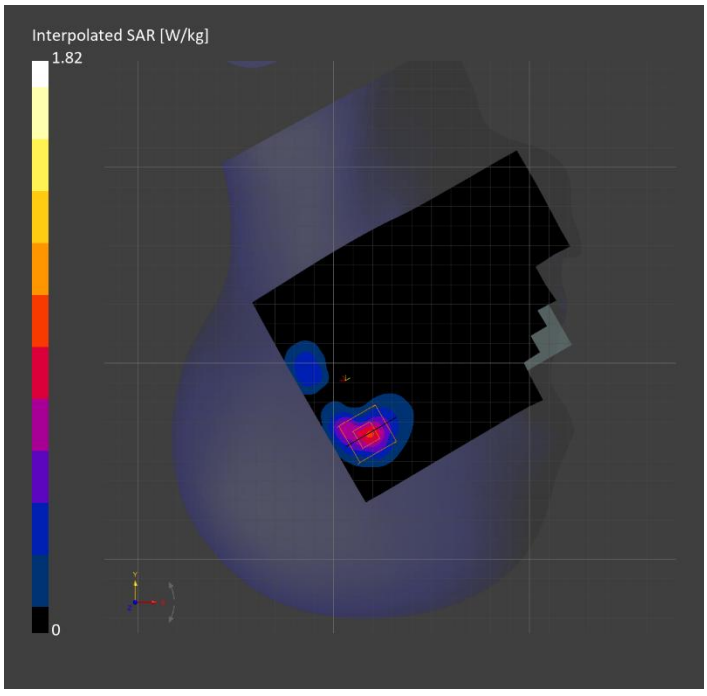
Probe | Calibration Date	EX3DV4 - SN7710 | 2026-01-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1674 | 2026-04-27	**TSL Type**	DAK 3.5 20.64 deg.C 2026-Jul-13 20_24_38
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		72.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.83, 16.5, -336.9, -168.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.628	**0.667**
psSAR10g [W/Kg]	0.246	**0.252**
Power Drift [±0.2 dB]	N/A	-0.02



Band 7: LTE-FDD: 20.0 MHz, QPSK, 50% RB (Mid), BACK

Exposure Conditions

Band	Band 7	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	2560.000 | 21350	**TSL Conductivity [S/m]**	1.82
Group | UID	LTE-FDD | 10297-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	7.46	**Test Distance [mm]**	5.00

Hardware Setup

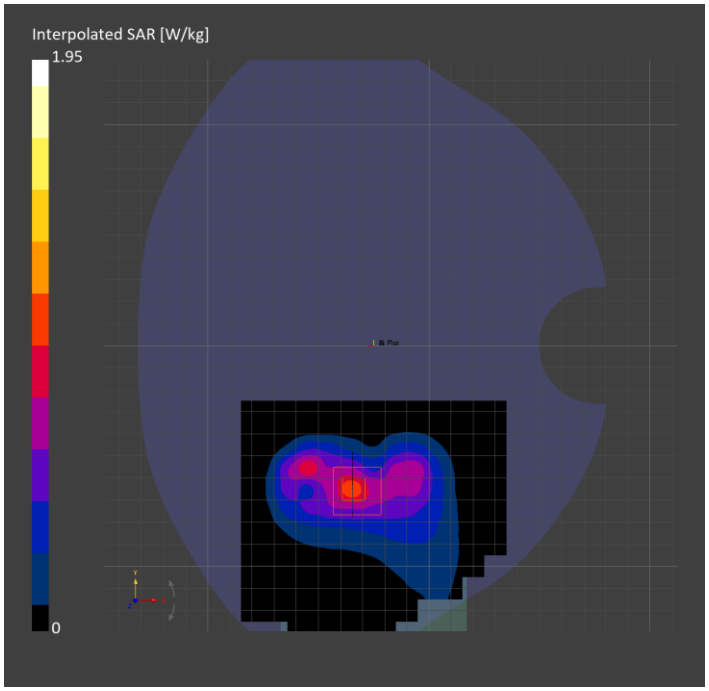
Probe | Calibration Date	EX3DV4 - SN7569 | 2026-04-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2026-04-14	**TSL Type**	DAK 3.5 Head 21.04 deg.C 2026-Jul-13 23_35_11
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	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%]		77.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.3
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.95, -34.1, -65.1, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.818	**0.866**
psSAR10g [W/Kg]	0.389	**0.406**
Power Drift [±0.2 dB]	N/A	0.07



Custom: Custom: MSS, EDGE TOP

Exposure Conditions

Band	Custom	**TSL Permittivity**	38.9
Frequency [MHz] | Channel Number	1610.200 | 1610200	**TSL Conductivity [S/m]**	1.20
Group | UID	Custom | 1-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	8.47	**Test Distance [mm]**	0.00

Hardware Setup

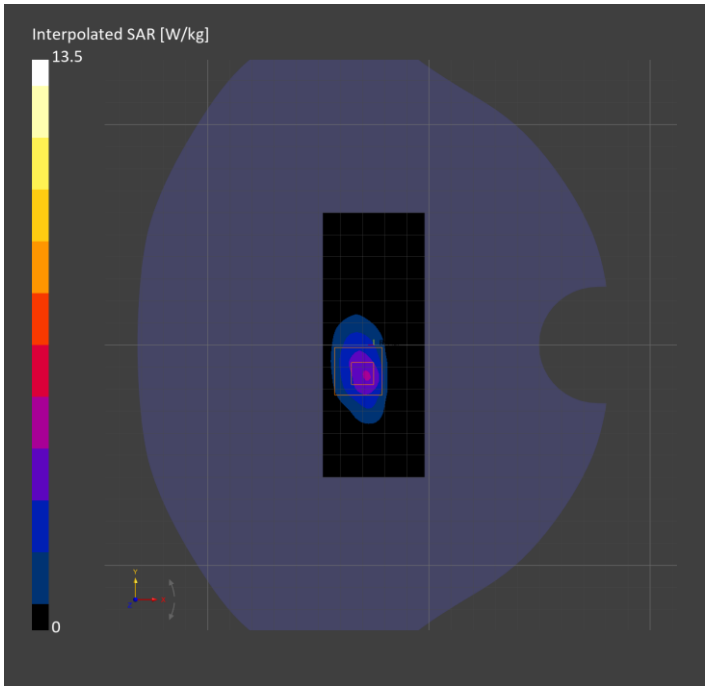
Probe | Calibration Date	EX3DV4 - SN7356 | 2026-03-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1938 | 2026-02-18	**TSL Type**	DAK 3.5 23.35 deg.C 2026-Jul-14 09_34_29
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 120.0	34.2 x 34.2 x 33.4
Grid Steps [mm]	11.5 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%]		67.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		5.1
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	13.5, -30.1, -13.0, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.59	**4.55**
psSAR10g [W/Kg]	1.80	**1.88**
Power Drift [±0.2 dB]	N/A	-0.03



n77: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 50% RB (Mid), TILT

Exposure Conditions

Band	n77	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	3858.000 | 657200	**TSL Conductivity [S/m]**	3.08
Group | UID	NR FR1 TDD | 1003251-	**Phantom Section | TSL**	RightHead | HSL
Conversion Factor	6.78	**Test Distance [mm]**	0.00

Hardware Setup

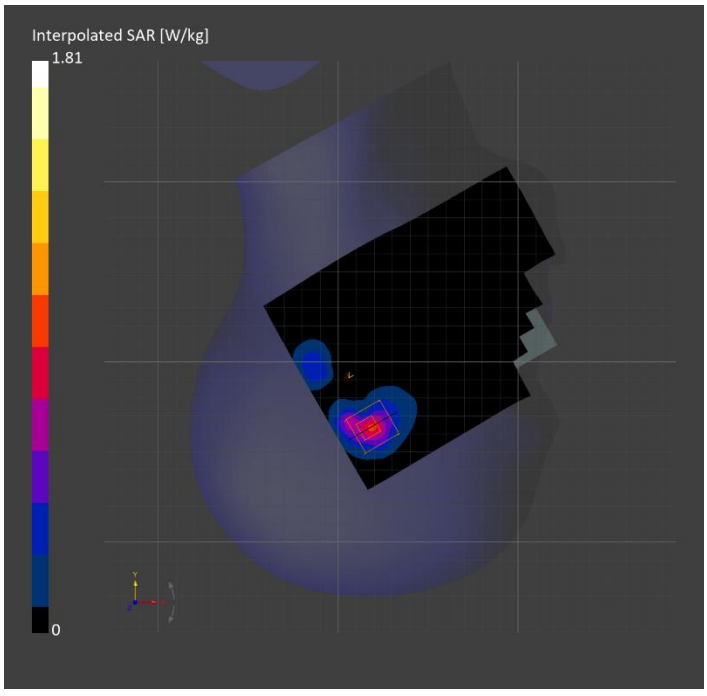
Probe | Calibration Date	EX3DV4 - SN7710 | 2026-01-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1674 | 2026-04-27	**TSL Type**	DAK 3.5 20.64 deg.C 2026-Jul-13 20_24_38
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		73.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.6
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.81, 16.5, -336.9, -168.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.630	**0.669**
psSAR10g [W/Kg]	0.246	**0.257**
Power Drift [±0.2 dB]	N/A	-0.06



Band 7: LTE-FDD: 20.0 MHz, QPSK, 50% RB (Mid), BACK

Exposure Conditions

Band	Band 7	**TSL Permittivity**	39.1
Frequency [MHz] | Channel Number	2560.000 | 21350	**TSL Conductivity [S/m]**	1.82
Group | UID	LTE-FDD | 10297-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	7.46	**Test Distance [mm]**	5.00

Hardware Setup

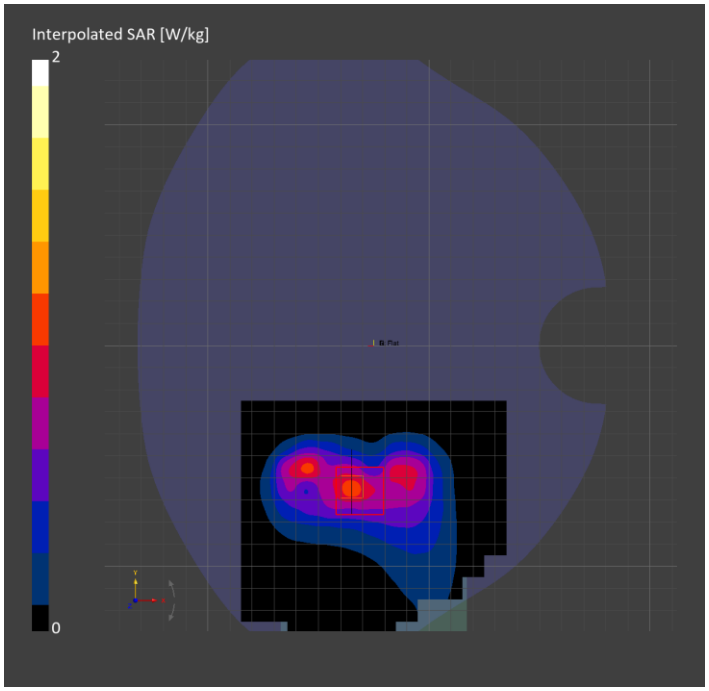
Probe | Calibration Date	EX3DV4 - SN7569 | 2026-04-15	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2026-04-14	**TSL Type**	DAK 3.5 Head 21.04 deg.C 2026-Jul-13 23_35_11
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 160.0	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%]		75.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.2
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	2.00, -34.8, -64.1, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.837	**0.882**
psSAR10g [W/Kg]	0.412	**0.429**
Power Drift [±0.2 dB]	N/A	-0.02



n25: NR FR1 FDD: DFT-s-OFDM, 40.0 MHz, pi/2-BPSK, 15 kHz, 50% RB (Mid), BACK

Exposure Conditions

Band	n25	**TSL Permittivity**	38.5
Frequency [MHz] | Channel Number	1882.500 | 376500	**TSL Conductivity [S/m]**	1.36
Group | UID	NR FR1 FDD | 1000284-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	8.05	**Test Distance [mm]**	5.00

Hardware Setup

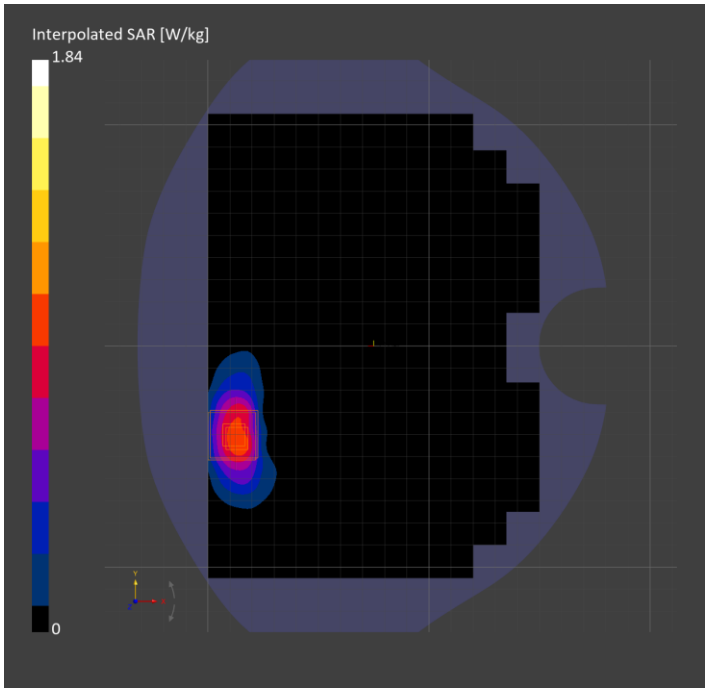
Probe | Calibration Date	EX3DV4 - SN7356 | 2026-03-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1938 | 2026-02-18	**TSL Type**	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 210.0	33.0 x 33.0 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.5 x 5.5 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		80.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.84, -88.2, -40.2, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.843	**0.881**
psSAR10g [W/Kg]	0.427	**0.409**
Power Drift [±0.2 dB]	N/A	0.11



n48: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 1 RB (Low), EDGE BOTTOM

Exposure Conditions

Band	n48	**TSL Permittivity**	38.8
Frequency [MHz] | Channel Number	3633.360 | 642224	**TSL Conductivity [S/m]**	2.85
Group | UID	NR FR1 TDD | 1003247-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	6.34	**Test Distance [mm]**	0.00

Hardware Setup

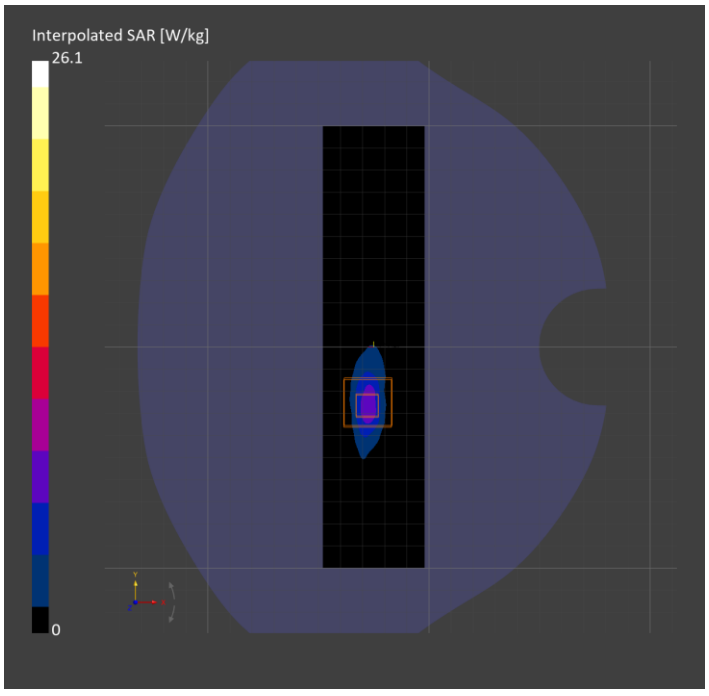
Probe | Calibration Date	EX3DV4 - SN7983 | 2026-03-24	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1947 | 2026-03-23	**TSL Type**	DAK 3.5 21 deg.C 2026-Jul-13 12_19_12
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 200.0	31.2 x 31.2 x 31.2
Grid Steps [mm]	5.75 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		63.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		3.7
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	26.1, -27.5, -24.8, -197.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.47	**5.37**
psSAR10g [W/Kg]	1.81	**1.68**
Power Drift [±0.2 dB]	-0.08	-0.12



n25: NR FR1 FDD: DFT-s-OFDM, 40.0 MHz, pi/2-BPSK, 15 kHz, 50% RB (Mid), BACK

Exposure Conditions

Band	n25	**TSL Permittivity**	41.8
Frequency [MHz] | Channel Number	1882.500 | 376500	**TSL Conductivity [S/m]**	1.37
Group | UID	NR FR1 FDD | 1000284-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	7.74	**Test Distance [mm]**	5.00

Hardware Setup

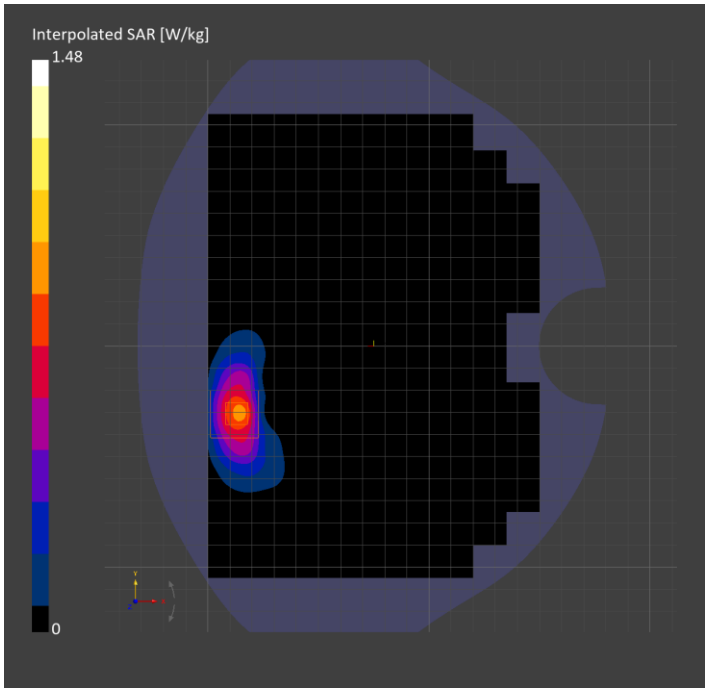
Probe | Calibration Date	EX3DV4 - SN7909 | 2025-10-14	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1433 | 2026-02-05	**TSL Type**	HBBL-600-10000
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 210.0	30.0 x 30.0 x 33.4
Grid Steps [mm]	15.0 x 15.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		81.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.48, -86.8, -30.5, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.711	**0.718**
psSAR10g [W/Kg]	0.349	**0.339**
Power Drift [±0.2 dB]	N/A	-0.01



n48: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 1 RB (Low), EDGE BOTTOM

Exposure Conditions

Band	n48	**TSL Permittivity**	38.8
Frequency [MHz] | Channel Number	3633.360 | 642224	**TSL Conductivity [S/m]**	2.85
Group | UID	NR FR1 TDD | 1003247-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	6.34	**Test Distance [mm]**	0.00

Hardware Setup

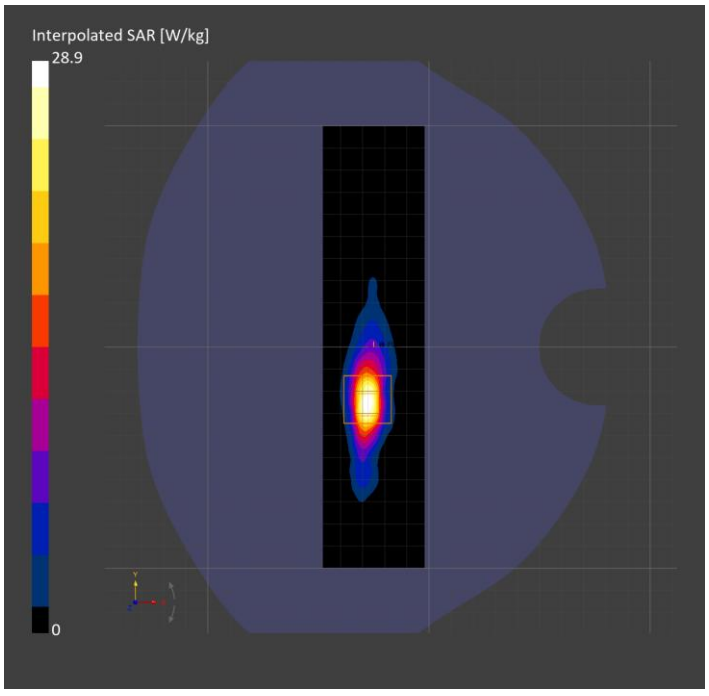
Probe | Calibration Date	EX3DV4 - SN7983 | 2026-03-24	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1947 | 2026-03-23	**TSL Type**	DAK 3.5 21 deg.C 2026-Jul-13 12_19_12
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 200.0	31.2 x 31.2 x 31.2
Grid Steps [mm]	5.75 x 10.0	2.6 x 2.6 x 1.2
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]		4.2
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	28.9, -27.9, -23.9, -196.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.83	**6.12**
psSAR10g [W/Kg]	1.95	**1.91**
Power Drift [±0.2 dB]	-0.89	-0.12



n25: NR FR1 FDD: DFT-s-OFDM, 40.0 MHz, pi/2-BPSK, 15 kHz, 50% RB (Mid), BACK

Exposure Conditions

Band	n25	**TSL Permittivity**	39.2
Frequency [MHz] | Channel Number	1882.500 | 376500	**TSL Conductivity [S/m]**	1.35
Group | UID	NR FR1 FDD | 1000284-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	8.05	**Test Distance [mm]**	5.00

Hardware Setup

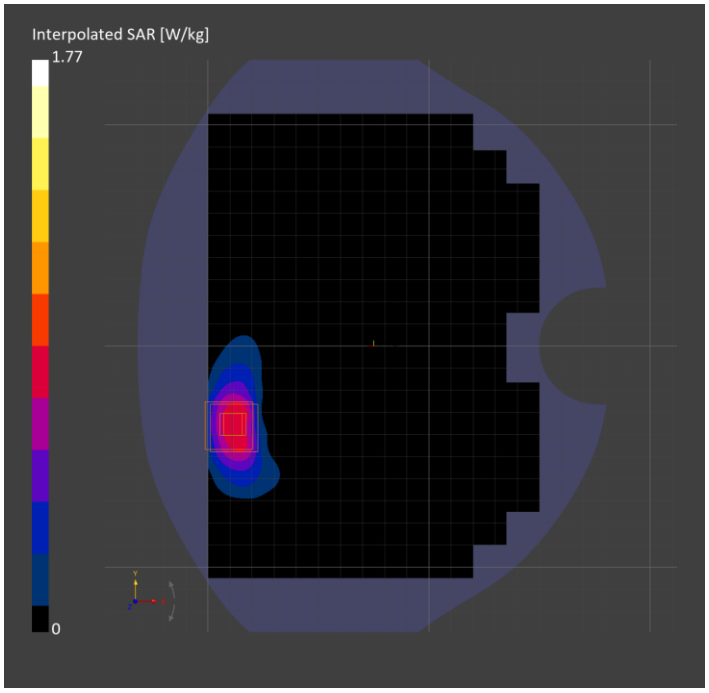
Probe | Calibration Date	EX3DV4 - SN7356 | 2026-03-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1938 | 2026-02-18	**TSL Type**	DAK 3.5 23.25 deg.C 2026-Jul-24 09_24_16
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	150.0 x 210.0	31.2 x 31.2 x 31.2
Grid Steps [mm]	15.0 x 15.0	5.2 x 5.2 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		80.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.4
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	1.77, -89.5, -35.5, -202.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.725	**0.846**
psSAR10g [W/Kg]	0.377	**0.390**
Power Drift [±0.2 dB]	N/A	-0.01



n48: NR FR1 TDD: DFT-s-OFDM, 100.0 MHz, pi/2-BPSK, 30 kHz, 100.0% DC, 1 RB (Low), EDGE BOTTOM

Exposure Conditions

Band	n48	**TSL Permittivity**	38.8
Frequency [MHz] | Channel Number	3633.360 | 642224	**TSL Conductivity [S/m]**	2.85
Group | UID	NR FR1 TDD | 1003247-	**Phantom Section | TSL**	Flat | HSL
Conversion Factor	6.34	**Test Distance [mm]**	0.00

Hardware Setup

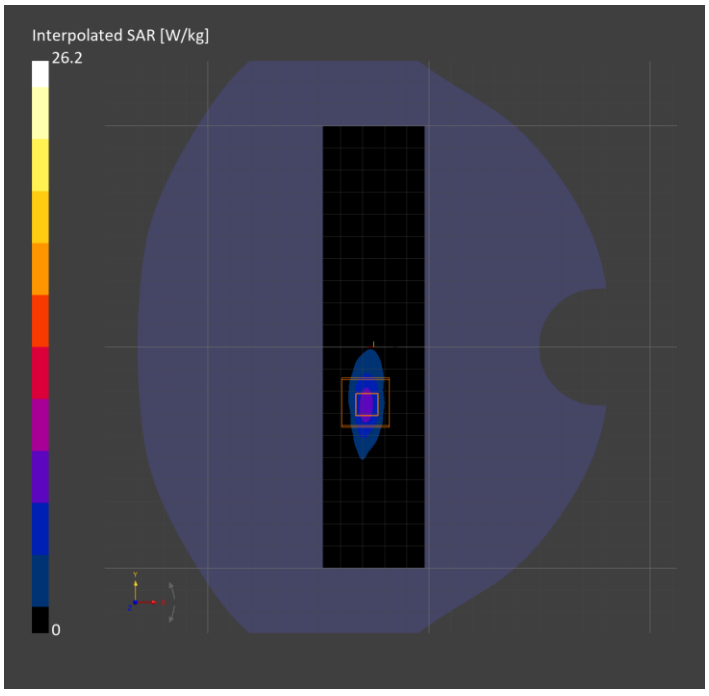
Probe | Calibration Date	EX3DV4 - SN7983 | 2026-03-24	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1947 | 2026-03-23	**TSL Type**	DAK 3.5 21 deg.C 2026-Jul-13 12_19_12
Software Version	17.0.4.7034		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	46.0 x 200.0	31.2 x 31.2 x 31.2
Grid Steps [mm]	5.75 x 10.0	2.6 x 2.6 x 1.2
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		62.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.0
Peak SAR [W/kg], SAR Peak Location [mm]	N/A	26.2, -28.2, -26.2, -203.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.22	**5.45**
psSAR10g [W/Kg]	1.75	**1.71**
Power Drift [±0.2 dB]	-0.04	-0.03



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

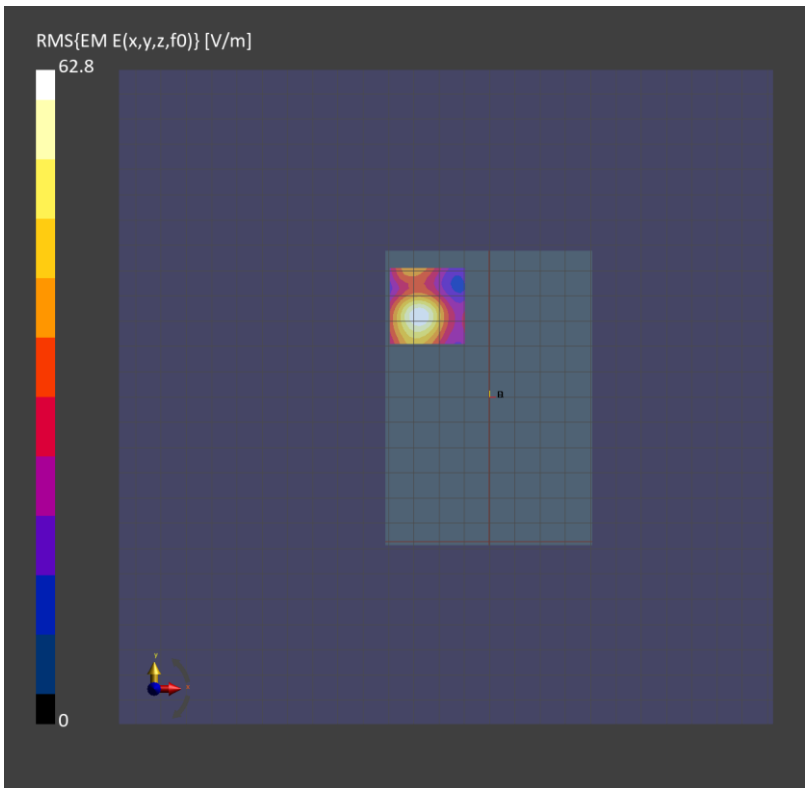
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	3.53
psPDtot+ [W/m^2]	3.98
psPDmod+ [W/m^2]	4.57
E_{max} [V/m]	62.8
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	6025.0 | 15	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

Hardware Setup

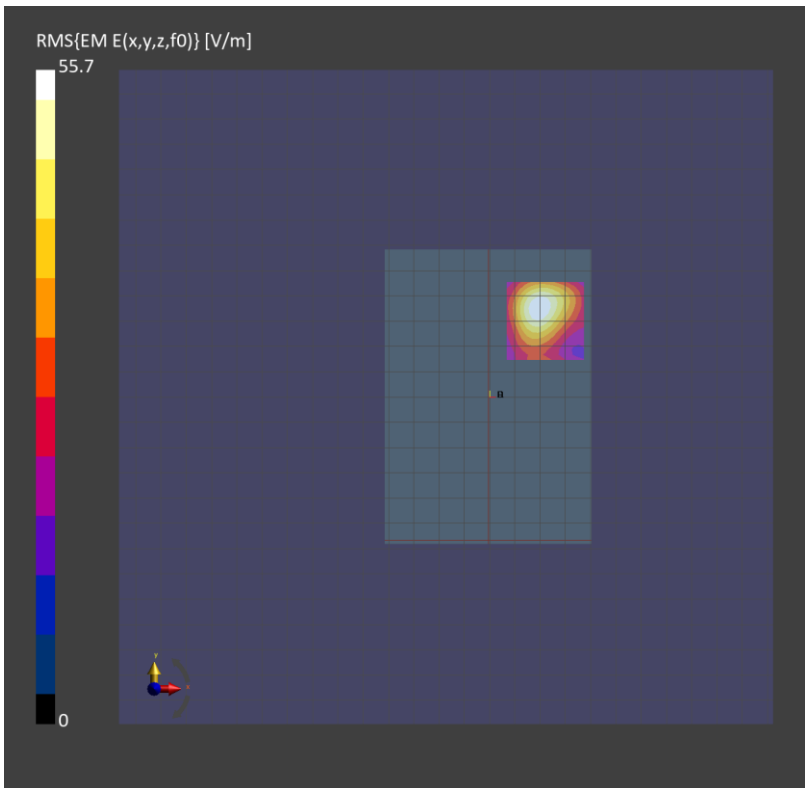
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.07
psPDtot+ [W/m^2]	2.69
psPDmod+ [W/m^2]	3.62
E_{max} [V/m]	55.7
Power Drift [dB]	0.09



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

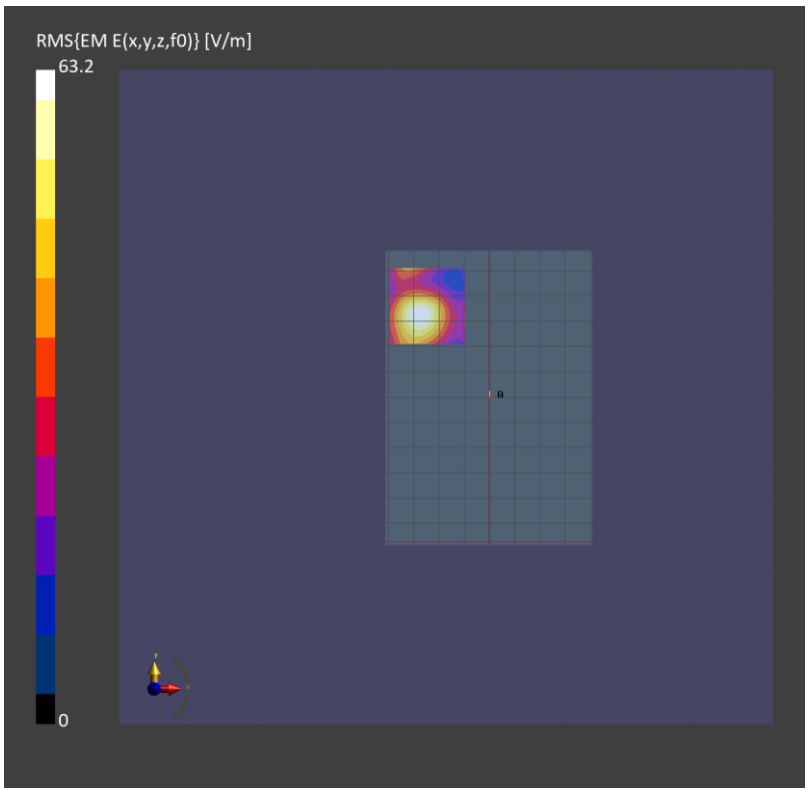
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.67
psPDtot+ [W/m^2]	2.99
psPDmod+ [W/m^2]	3.73
E_{max} [V/m]	63.3
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	6025.0 | 15	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

Hardware Setup

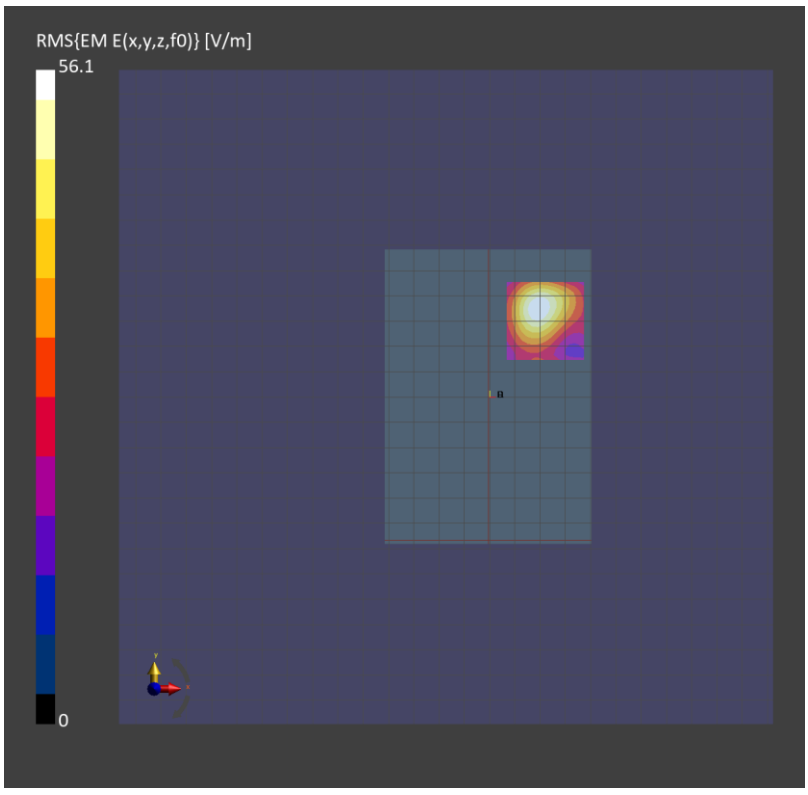
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.23
psPDtot+ [W/m^2]	3.07
psPDmod+ [W/m^2]	3.93
E_{max} [V/m]	56.1
Power Drift [dB]	0.09



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

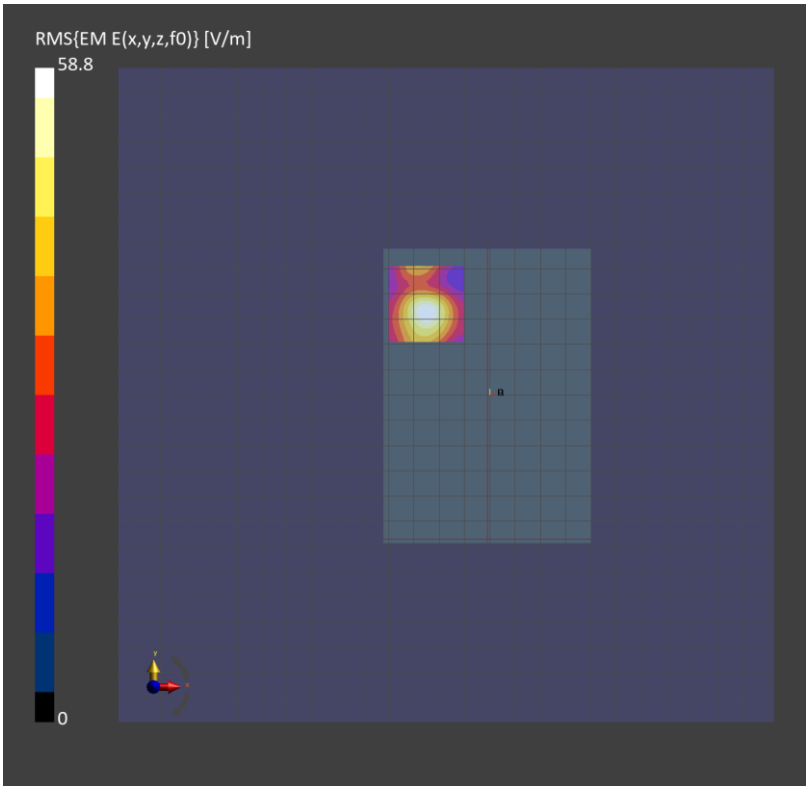
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	3.08
psPDtot+ [W/m^2]	3.35
psPDmod+ [W/m^2]	3.96
E_{max} [V/m]	58.8
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	6025.0 | 15	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

Hardware Setup

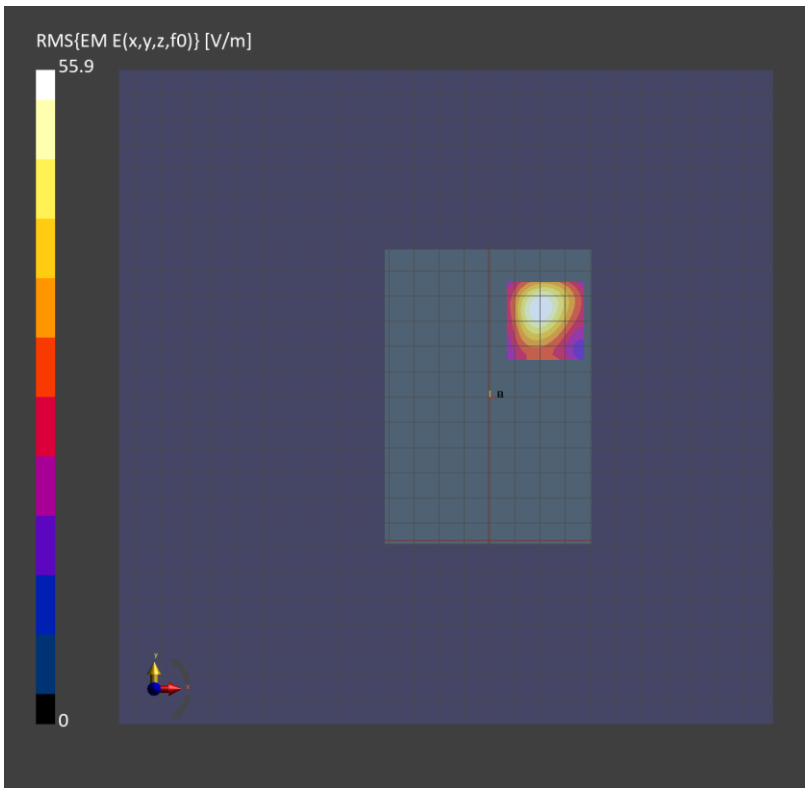
Probe | Calibration Date	EUmmWV4 - SN9500_F1-55GHz | 2026-02-03	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1673 | 2026-04-27	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.33
psPDtot+ [W/m^2]	2.81
psPDmod+ [W/m^2]	3.68
E_{max} [V/m]	55.9
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

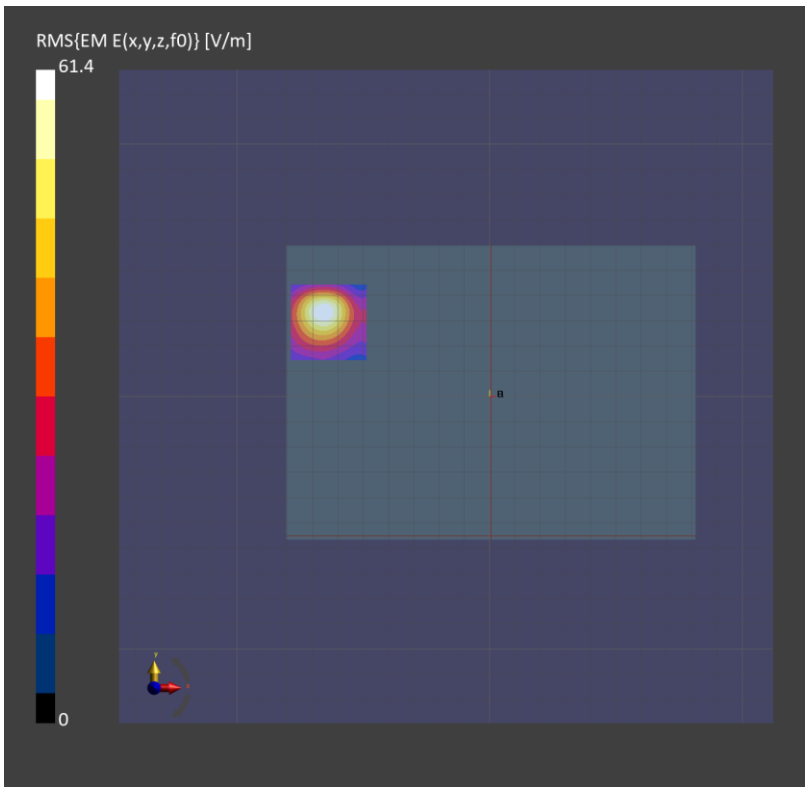
Probe | Calibration Date	EUmmWV4 - SN9619_F1-55GHz | 2026-03-17	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1716 | 2026-03-06	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.35
psPDtot+ [W/m^2]	2.57
psPDmod+ [W/m^2]	3.27
E_{max} [V/m]	61.4
Power Drift [dB]	0.06



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

Exposure Conditions

Band	U-NII-7	**Phantom Section**	5G
Frequency [MHz] | Channel Number	6665.0 | 143	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

Hardware Setup

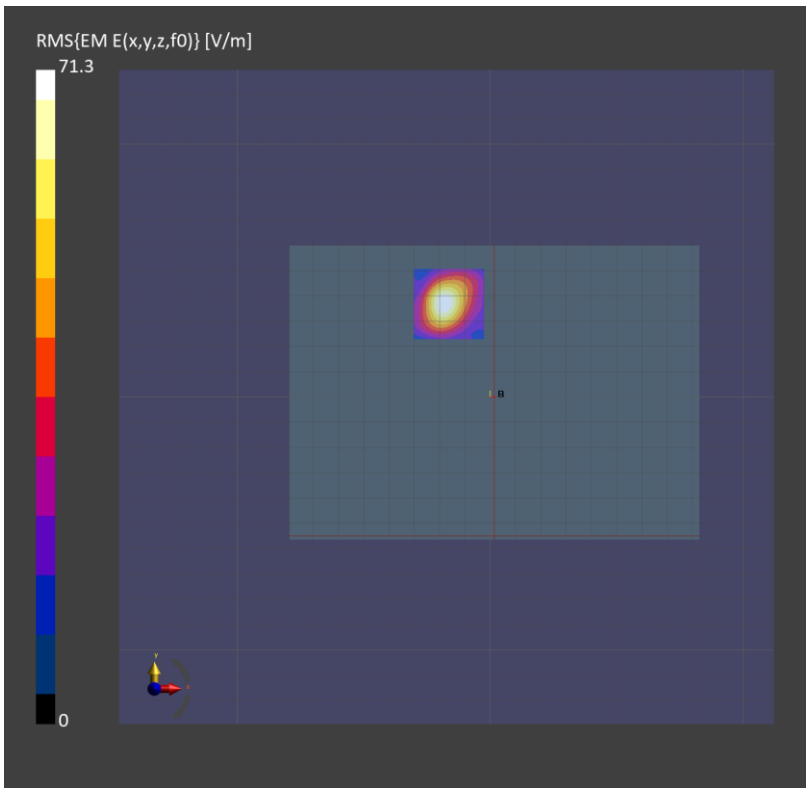
Probe | Calibration Date	EUmmWV4 - SN9617_F1-55GHz | 2026-01-15	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1548 | 2026-02-10	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.01
psPDtot+ [W/m^2]	2.30
psPDmod+ [W/m^2]	4.17
E_{max} [V/m]	71.3
Power Drift [dB]	0.01



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

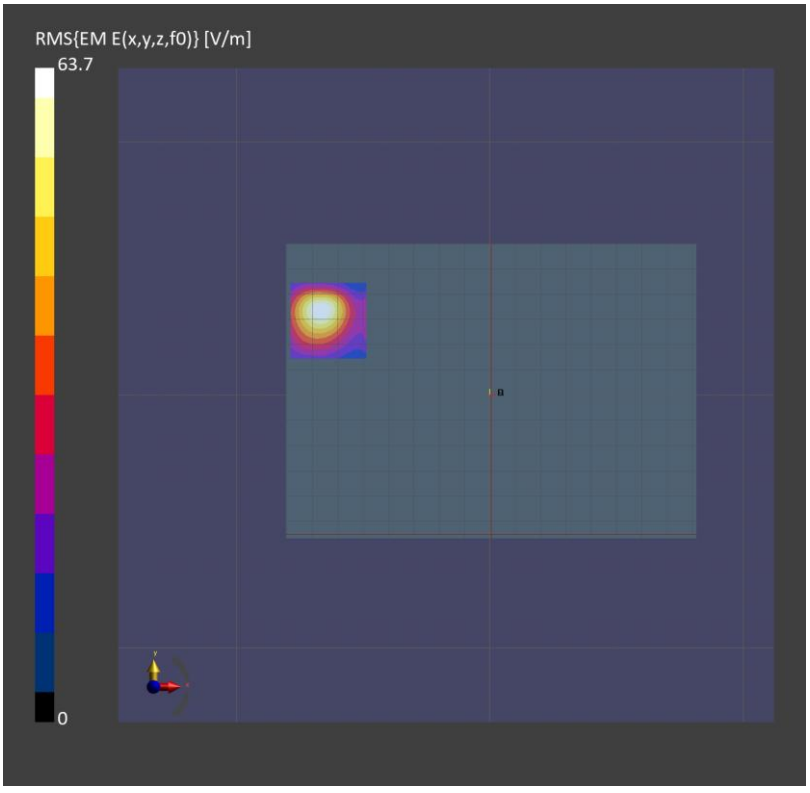
Probe | Calibration Date	EUmmWV4 - SN9619_F1-55GHz | 2026-03-17	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1716 | 2026-03-06	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.82
psPDtot+ [W/m^2]	3.11
psPDmod+ [W/m^2]	3.79
E_{max} [V/m]	63.7
Power Drift [dB]	-0.03



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

Exposure Conditions

Band	U-NII-7	**Phantom Section**	5G
Frequency [MHz] | Channel Number	6665.0 | 143	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

Hardware Setup

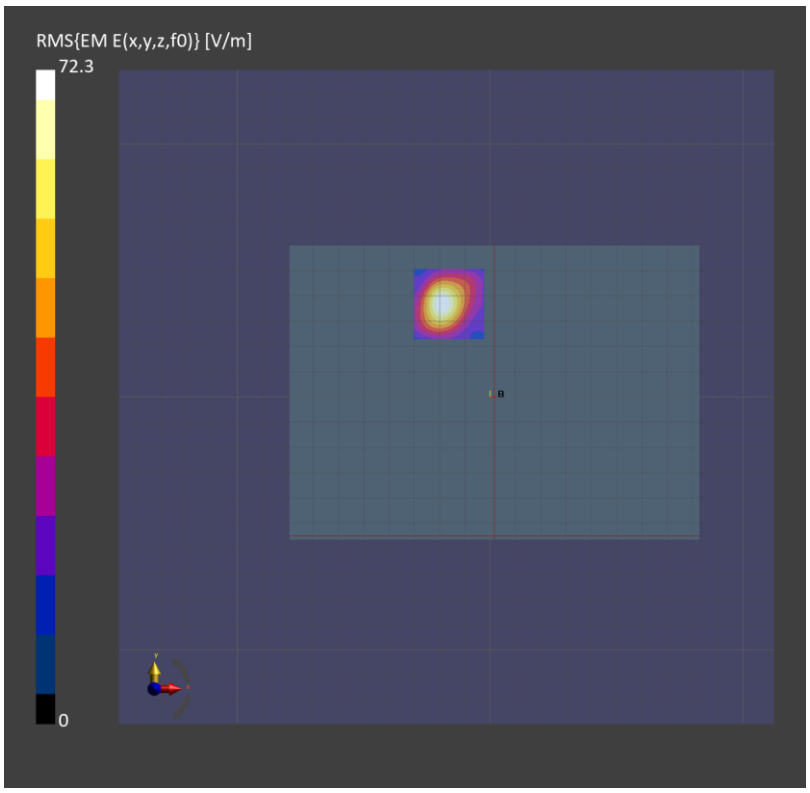
Probe | Calibration Date	EUmmWV4 - SN9617_F1-55GHz | 2026-01-15	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1548 | 2026-02-10	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	1.86
psPDtot+ [W/m^2]	2.20
psPDmod+ [W/m^2]	4.31
E_{max} [V/m]	72.3
Power Drift [dB]	0.07



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

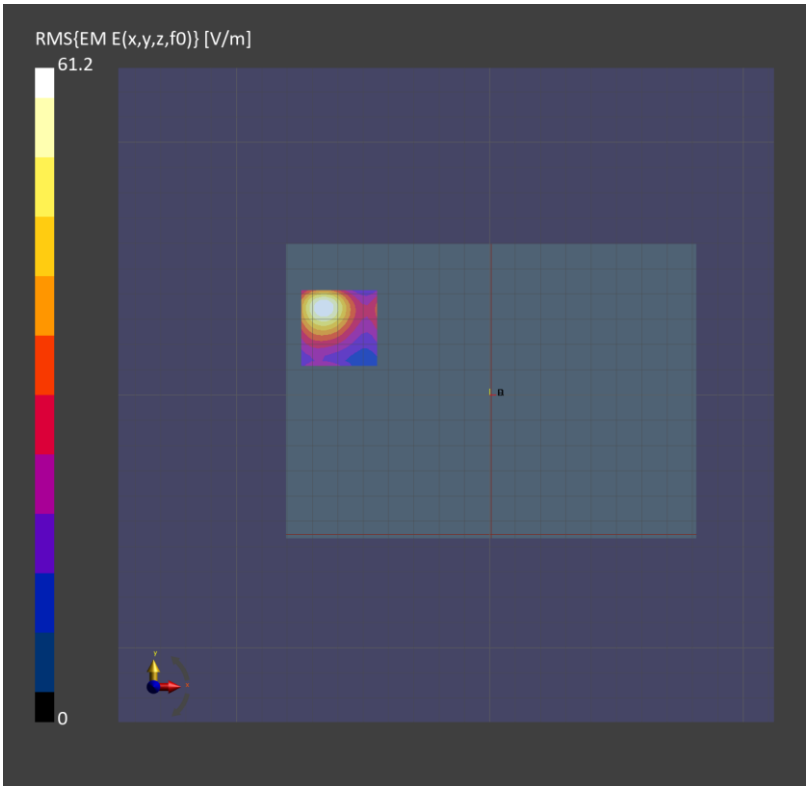
Probe | Calibration Date	EUmmWV4 - SN9619_F1-55GHz | 2026-03-17	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1716 | 2026-03-06	**Medium**	Air | -
Software Version	3.2.0.1840 | |		

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.35
psPDtot+ [W/m^2]	2.54
psPDmod+ [W/m^2]	3.36
E_{max} [V/m]	61.2
Power Drift [dB]	-0.09



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

Exposure Conditions

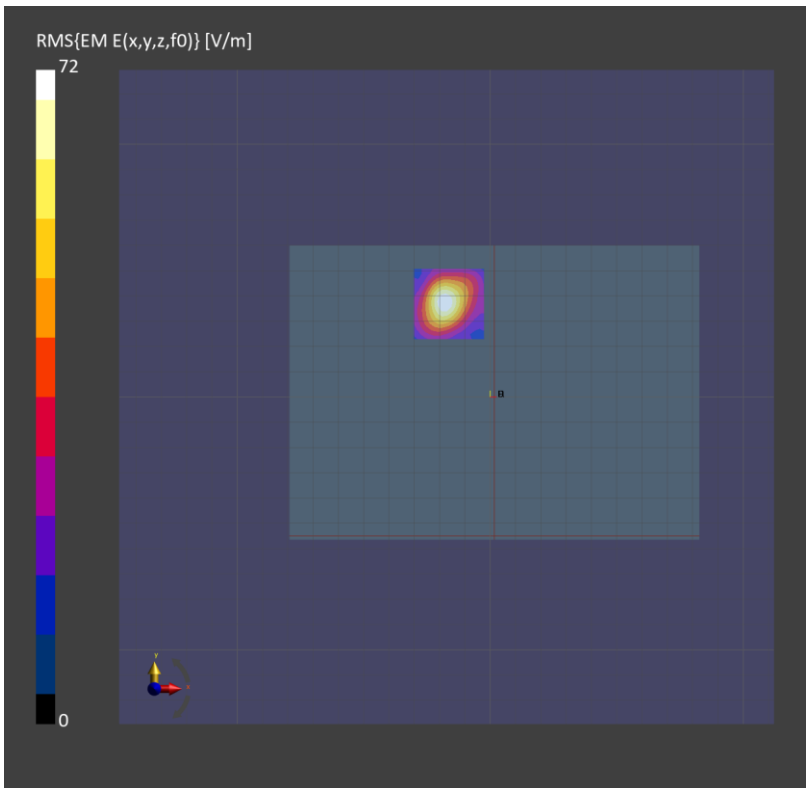
Band	U-NII-7	**Phantom Section**	5G
Frequency [MHz] | Channel Number	6665.0 | 143	**Conversion Factor**	1.0
Group | UID	WLAN, 10755-AAC	**Position | Test Distance [mm]**	BACK | 5.00

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 [cm^2]	4.00
psPDn+ [W/m^2]	2.07
psPDtot+ [W/m^2]	2.36
psPDmod+ [W/m^2]	4.25
E_{max} [V/m]	72.0
Power Drift [dB]	-0.01