

System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] Channel Number	2600.000 0	TSL Permittivity	39.1
Group UID	CW 0-	TSL Conductivity [S/m]	1.85
Conversion Factor	7.46	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

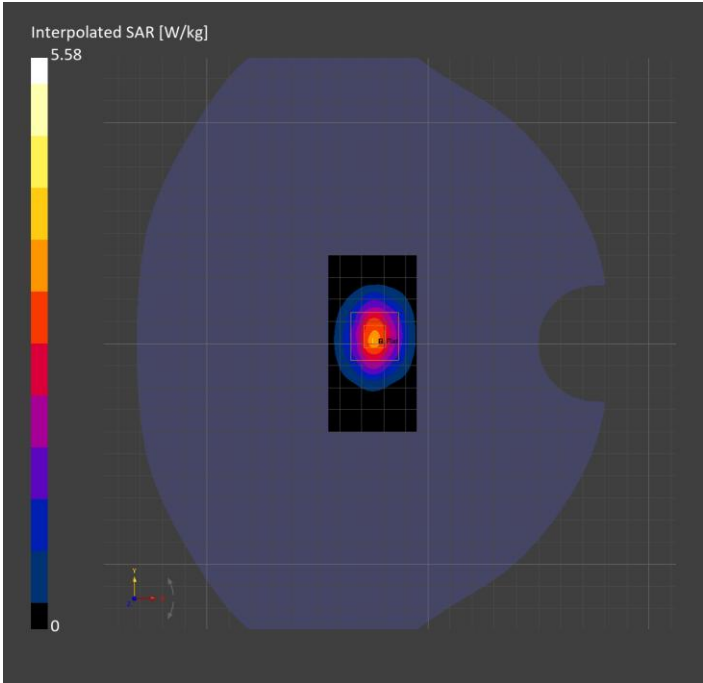
Probe Calibration Date	EX3DV4 - SN7569 2026-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1547 2026-04-14	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		79.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.62	2.64
psSAR10g [W/Kg]	1.19	1.21
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] Channel Number	3700.000 0	TSL Permittivity	38.7
Group UID	CW 0-	TSL Conductivity [S/m]	2.92
Conversion Factor	6.34	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

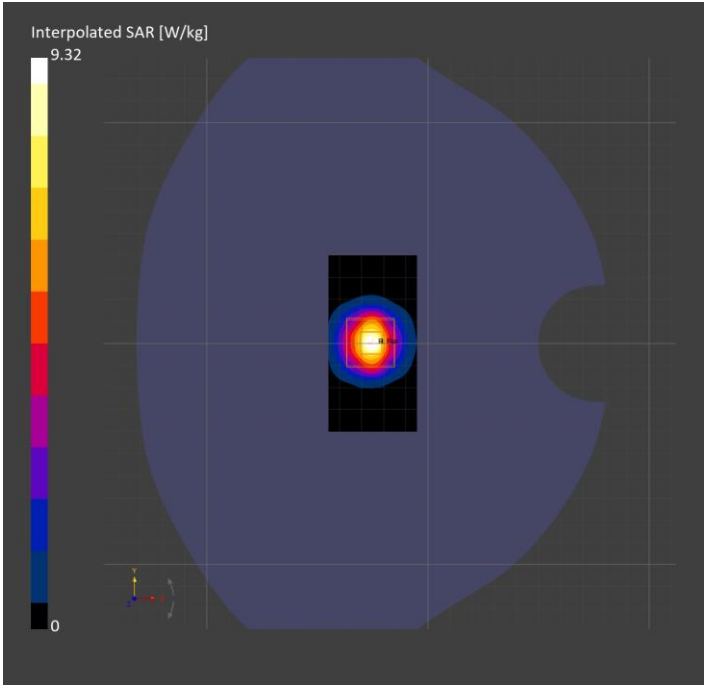
Probe Calibration Date	EX3DV4 - SN7983 2026-03-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1947 2026-03-23	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		75.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.51	3.56
psSAR10g [W/Kg]	1.31	1.35
Power Drift [±0.2 dB]	0.01	-0.00



System Performance Check Report for D3700V2 - SN1110

Exposure Conditions

Frequency [MHz] Channel Number	3700.000 0	TSL Permittivity	39.2
Group UID	CW 0-	TSL Conductivity [S/m]	2.92
Conversion Factor	6.5	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

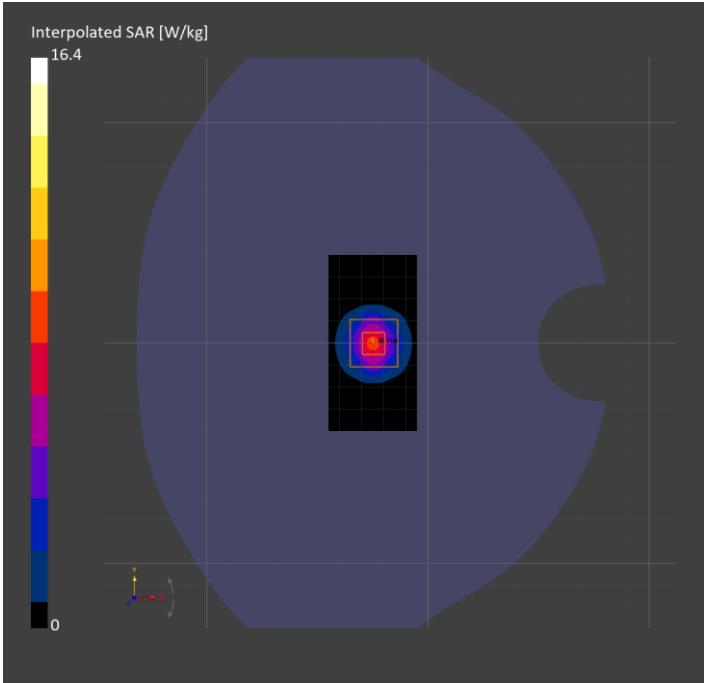
Probe Calibration Date	EX3DV4 - SN7977 2026-03-02	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1942 2026-02-23	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		74.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.15	6.25
psSAR10g [W/Kg]	2.29	2.38
Power Drift [±0.2 dB]	0.01	0.00



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] Channel Number	3900.000 0	TSL Permittivity	39.2
Group UID	CW 0-	TSL Conductivity [S/m]	3.14
Conversion Factor	6.78	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

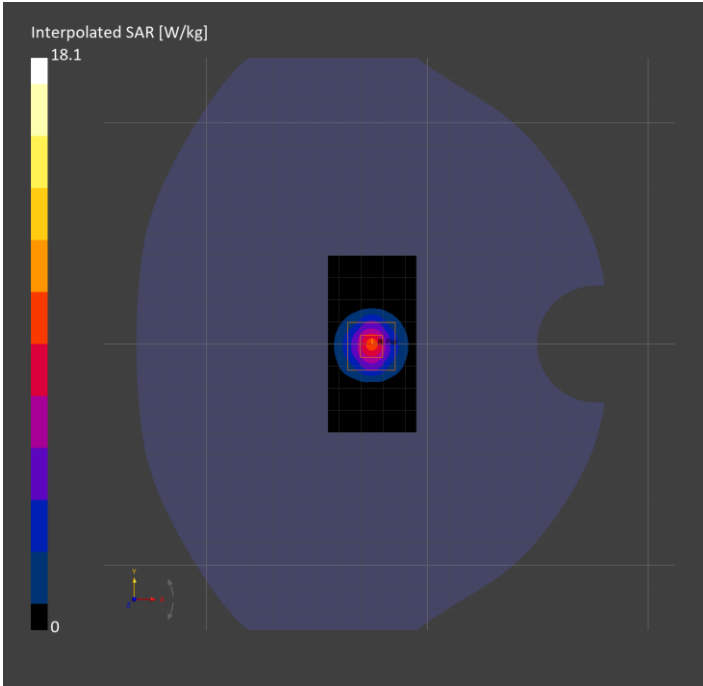
Probe Calibration Date	EX3DV4 - SN7710 2026-01-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2026-04-27	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		75.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.61	6.75
psSAR10g [W/Kg]	2.33	2.45
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D1640V2 - SN324

Exposure Conditions

Frequency [MHz] Channel Number	1640.000 0	TSL Permittivity	38.9
Group UID	CW 0-	TSL Conductivity [S/m]	1.22
Conversion Factor	8.47	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

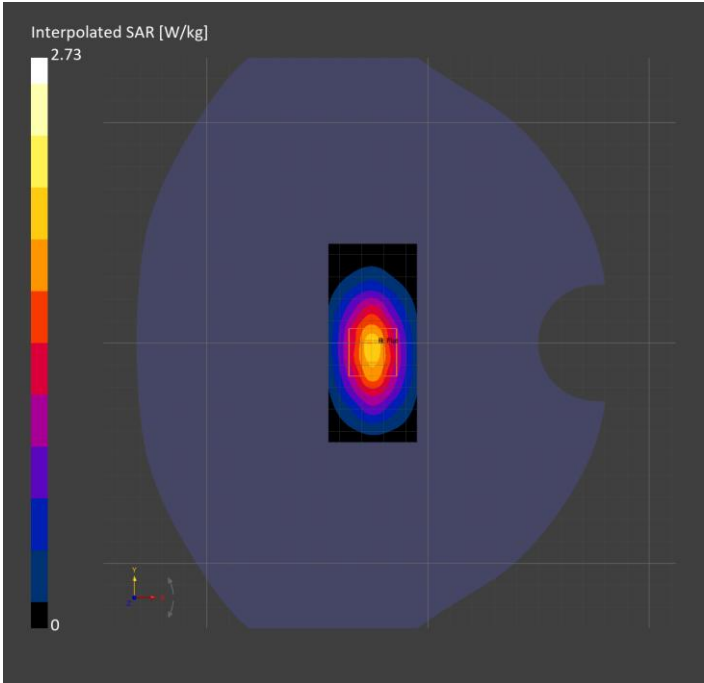
Probe Calibration Date	EX3DV4 - SN7356 2026-03-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1938 2026-02-18	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 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%]		85.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.62	1.60
psSAR10g [W/Kg]	0.889	0.891
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D1900V2 - SN5d163

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	38.4
Group UID	CW 0-	TSL Conductivity [S/m]	1.37
Conversion Factor	8.05	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

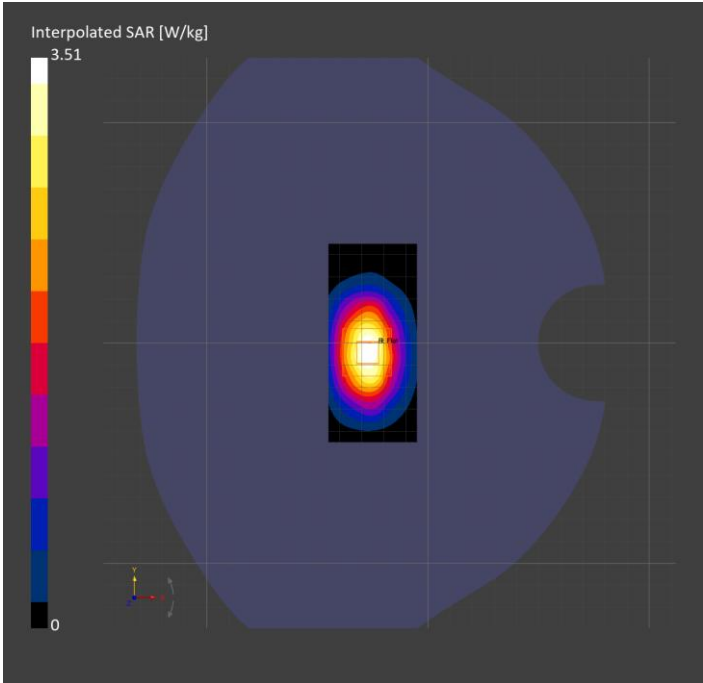
Probe Calibration Date	EX3DV4 - SN7356 2026-03-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1938 2026-02-18	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 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%]		84.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.98	1.99
psSAR10g [W/Kg]	1.06	1.06
Power Drift [±0.2 dB]	N/A	-0.02



System Performance Check Report for D1900V2 - SN5d260

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	39.2
Group UID	CW 0-	TSL Conductivity [S/m]	1.36
Conversion Factor	8.05	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

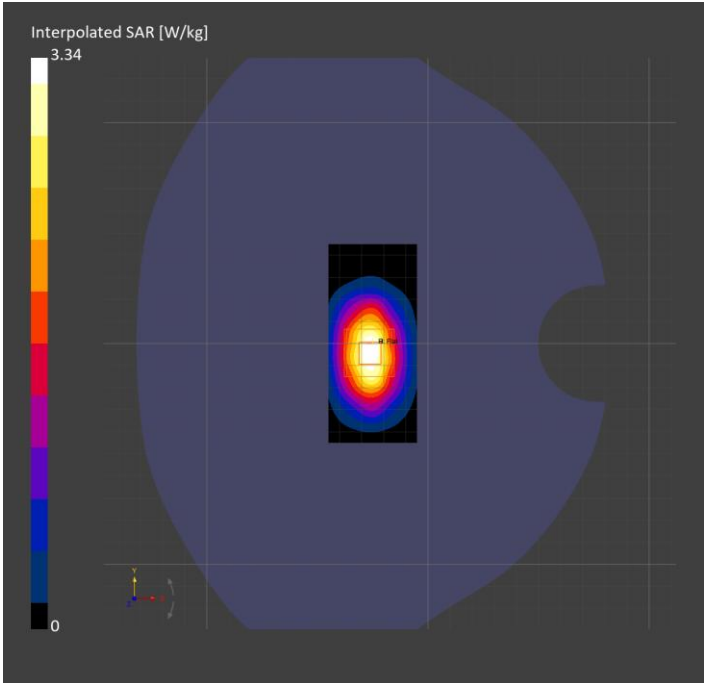
Probe Calibration Date	EX3DV4 - SN7356 2026-03-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1938 2026-02-18	TSL Type	DAK 3.5 23.25 deg.C 2026-Jul-24 09_24_16
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 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%]		84.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.90	1.89
psSAR10g [W/Kg]	0.999	1.00
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D1900V2 - SN5d260

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	41.7
Group UID	CW 0-	TSL Conductivity [S/m]	1.38
Conversion Factor	7.74	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

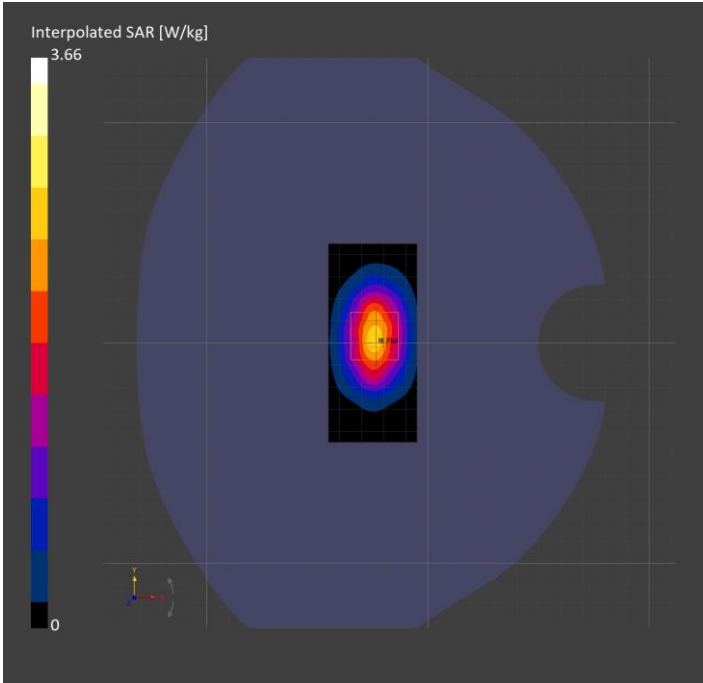
Probe Calibration Date	EX3DV4 - SN7909 2025-10-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2026-02-05	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 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%]		83.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.11	2.04
psSAR10g [W/Kg]	1.10	1.08
Power Drift [±0.2 dB]	N/A	-0.20



Validation band: CW, FRONT

Exposure Conditions

Band	Validation band	Phantom Section	5G
Frequency [MHz] Channel Number	10000.0 10000	Conversion Factor	1.0
Group UID	CW, 0--	Position Test Distance [mm]	FRONT 10.00

Hardware Setup

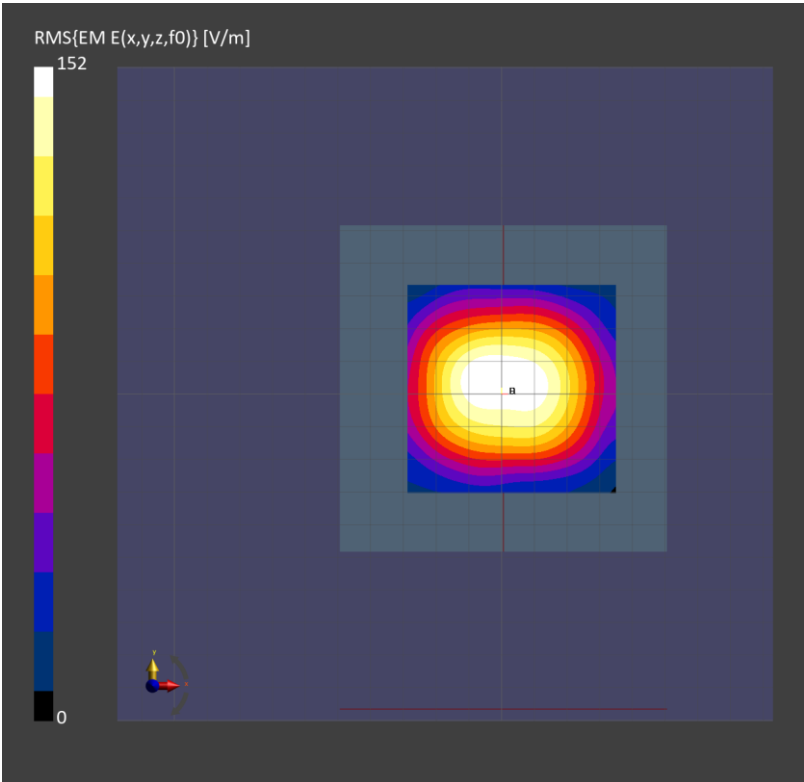
Probe Calibration Date	EUmmWV4 - SN9619_F1-55GHz 2026-03-17	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1716 2026-03-06	Medium	Air -
Software Version	3.2.2.2358		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	Sensor Surface [mm]	10.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	54.6
psPDtot+ [W/m²]	55.1
psPDmod+ [W/m²]	55.4
E _{max} [V/m]	152
H _{max} [A/m]	0.404
Power Drift [dB]	0.01



Custom Band: CW, FRONT

Exposure Conditions

Band	Custom Band	Phantom Section	5G
Frequency [MHz] Channel Number	10000.0 10000000	Conversion Factor	1.0
Group UID	CW, 0--	Position Test Distance [mm]	FRONT 10.00

Hardware Setup

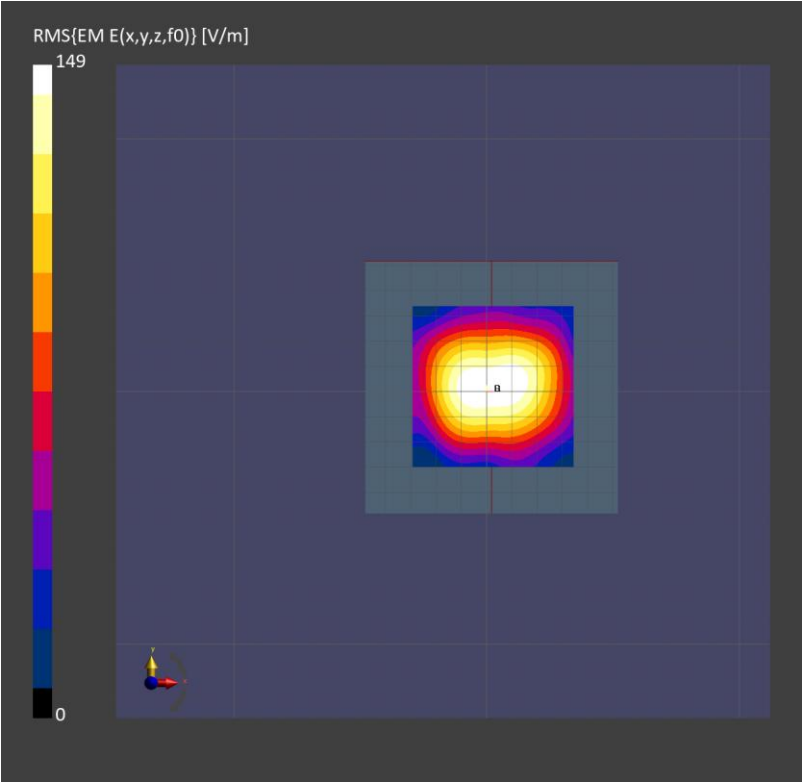
Probe Calibration Date	EUmmWV4 - SN9617_F1-55GHz 2026-01-15	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1548 2026-02-10	Medium	Air -
Software Version	3.2.2.2358		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	Sensor Surface [mm]	10.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	53.3
psPDtot+ [W/m²]	54.2
psPDmod+ [W/m²]	54.5
E _{max} [V/m]	149
H _{max} [A/m]	0.416
Power Drift [dB]	0.01



Custom Band: CW, FRONT

Exposure Conditions

Band	Custom Band	Phantom Section	5G
Frequency [MHz] Channel Number	10000.0 10000000	Conversion Factor	1.0
Group UID	CW, 0--	Position Test Distance [mm]	FRONT 10.00

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	3.2.2.2358		

Scan Setup

Scan Type	5G Scan	Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	Sensor Surface [mm]	10.0

Measurement Results

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	59.1
psPDtot+ [W/m²]	59.8
psPDmod+ [W/m²]	60.1
E _{max} [V/m]	157
Power Drift [dB]	0.00

