

System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] Channel Number	2600.000 0	TSL Permittivity	42.0
Group UID	CW 0-	TSL Conductivity [S/m]	1.85
Conversion Factor	7.46	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

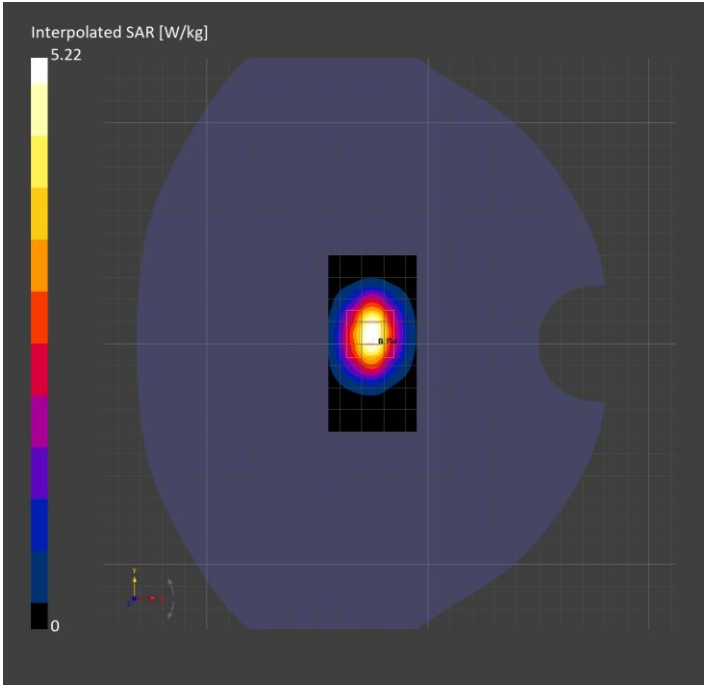
Probe Calibration Date	EX3DV4 - SN7569 2026-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1547 2026-04-14	TSL Type	DAK 3.5 Head 22.44 deg.C 2026-Jun-12 02_36_16
Software Version	17.0.4.7034		

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]		8.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.44	2.50
psSAR10g [W/Kg]	1.09	1.14
Power Drift [±0.2 dB]	N/A	-0.07



System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] Channel Number	2600.000 0	TSL Permittivity	42.2
Group UID	CW 0-	TSL Conductivity [S/m]	1.83
Conversion Factor	7.05	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

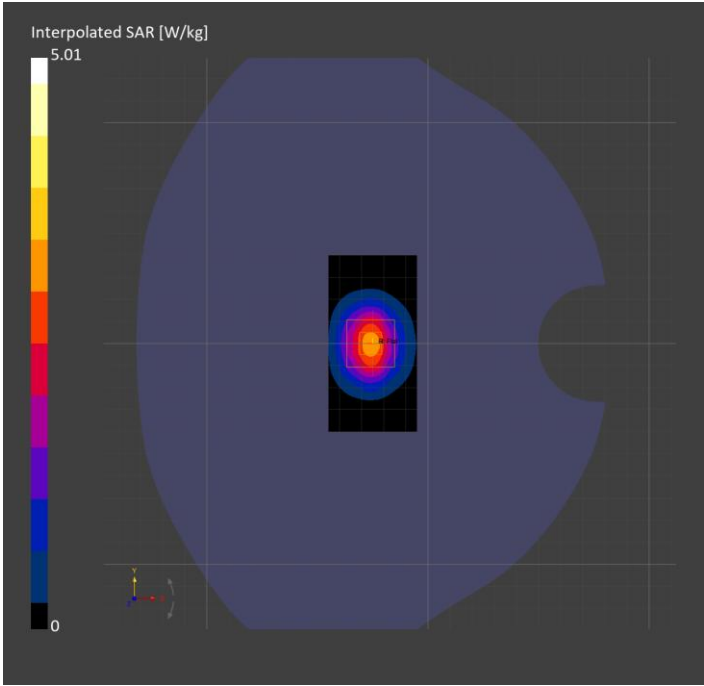
Probe Calibration Date	EX3DV4 - SN3885 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1892 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

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%]		81.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.52	2.54
psSAR10g [W/Kg]	1.16	1.22
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] Channel Number	5250.000 0	TSL Permittivity	35.9
Group UID	CW 0-	TSL Conductivity [S/m]	4.43
Conversion Factor	5.78	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

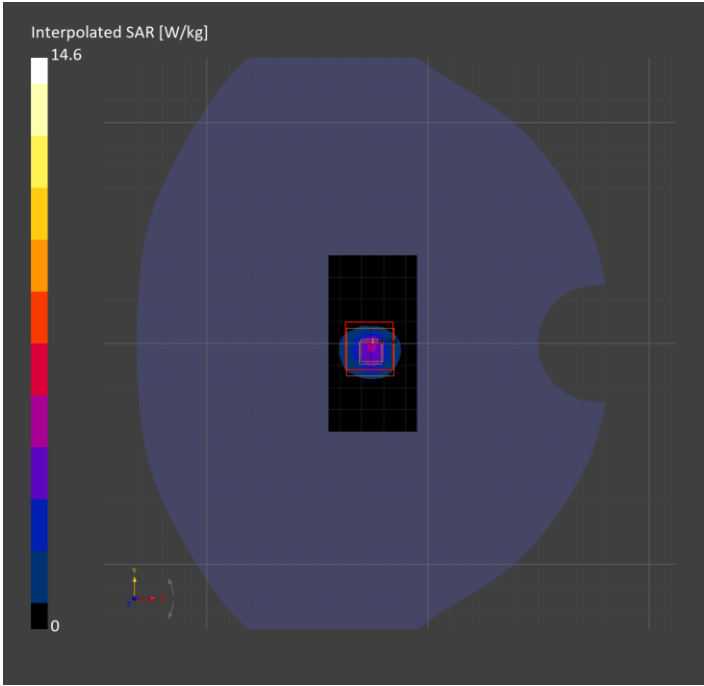
Probe Calibration Date	EX3DV4 - SN7914 2025-11-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1893 2025-11-12	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		65.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.47	3.85
psSAR10g [W/Kg]	1.06	1.11
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] Channel Number	5600.000 0	TSL Permittivity	35.4
Group UID	CW 0-	TSL Conductivity [S/m]	4.76
Conversion Factor	5.65	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

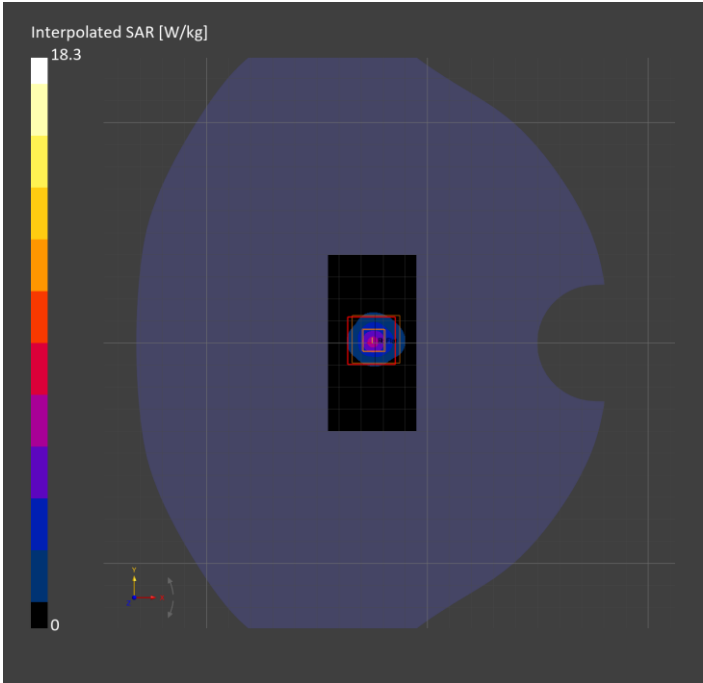
Probe Calibration Date	EX3DV4 - SN3989 2026-01-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1472 2026-01-08	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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%]		62.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.20	4.51
psSAR10g [W/Kg]	1.20	1.28
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] Channel Number	5750.000 0	TSL Permittivity	35.5
Group UID	CW 0-	TSL Conductivity [S/m]	4.72
Conversion Factor	5.11	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

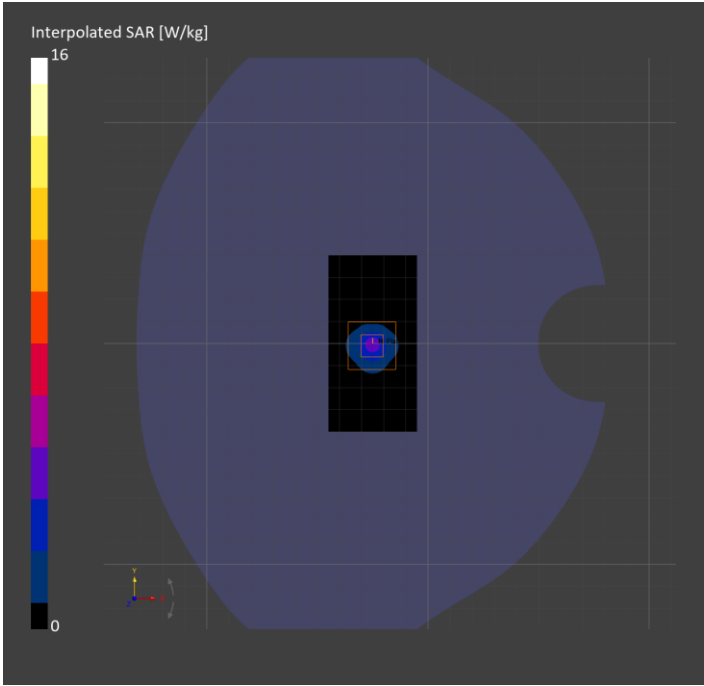
Probe Calibration Date	EX3DV4 - SN3991 2025-10-16	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2026-03-05	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 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%]		58.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.01	3.47
psSAR10g [W/Kg]	0.851	0.993
Power Drift [±0.2 dB]	N/A	-0.05



System Performance Check Report for D1640V2 - SN360

Exposure Conditions

Frequency [MHz] Channel Number	1640.000 0	TSL Permittivity	41.7
Group UID	CW 0-	TSL Conductivity [S/m]	1.20
Conversion Factor	7.81	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

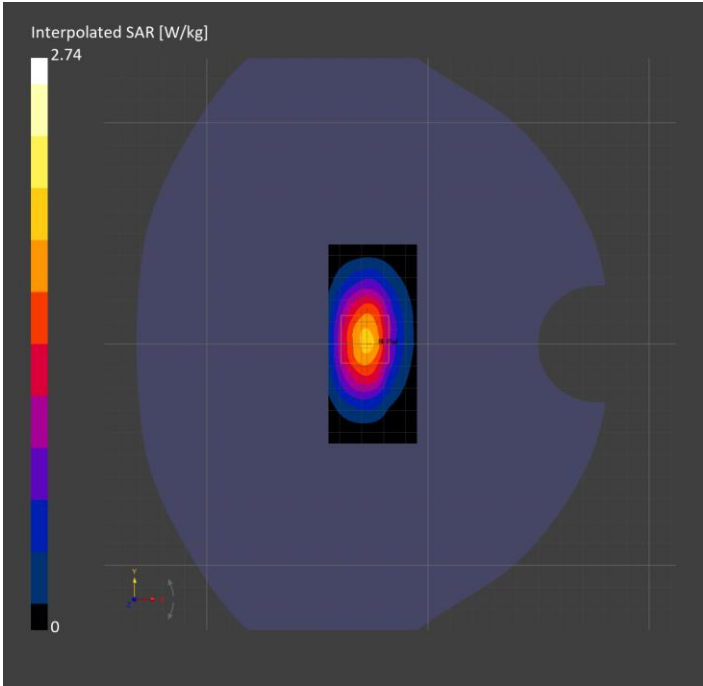
Probe Calibration Date	EX3DV4 - SN7807 2026-05-06	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1257 2025-09-09	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

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%]		85.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.58	1.56
psSAR10g [W/Kg]	0.873	0.869
Power Drift [±0.2 dB]	N/A	-0.02



System Performance Check Report for D1640V2 - SN324

Exposure Conditions

Frequency [MHz] Channel Number	1640.000 0	TSL Permittivity	38.5
Group UID	CW 0-	TSL Conductivity [S/m]	1.23
Conversion Factor	8.47	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

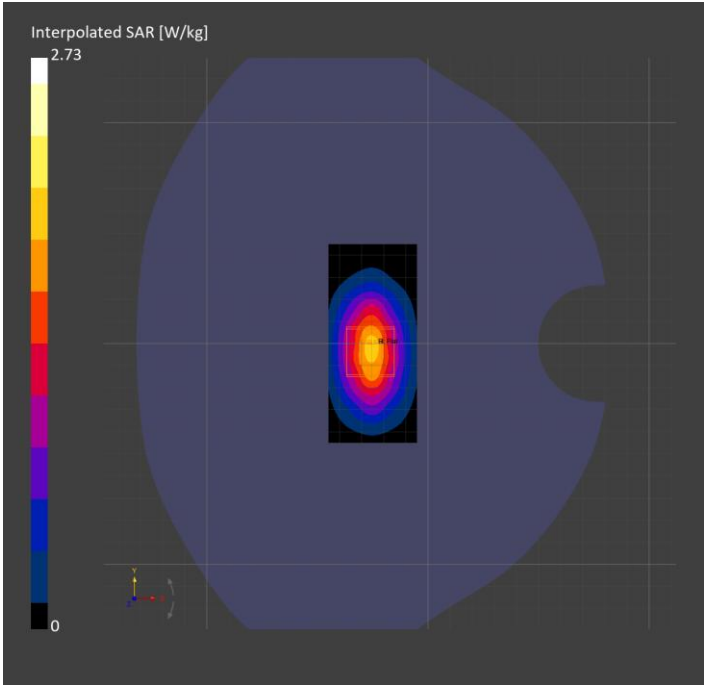
Probe Calibration Date	EX3DV4 - SN7356 2026-03-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1938 2026-02-18	TSL Type	DAK 3.5 23.06 deg.C 2026-Jun-12 11_24_21
Software Version	17.0.4.7034		

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%]		85.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.59	1.58
psSAR10g [W/Kg]	0.869	0.873
Power Drift [±0.2 dB]	N/A	-0.02



System Performance Check Report for D750V3 - SN1257

Exposure Conditions

Frequency [MHz] Channel Number	750.000 0	TSL Permittivity	38.8
Group UID	CW 0-	TSL Conductivity [S/m]	0.899
Conversion Factor	9.53	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

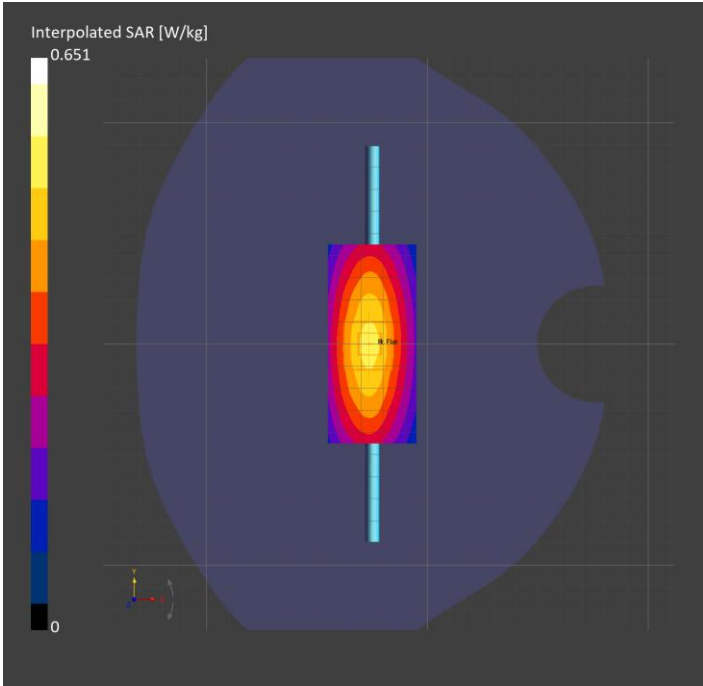
Probe Calibration Date	EX3DV4 - SN7975 2026-02-03	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1941 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.4.7034		

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%]		87.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.448	0.428
psSAR10g [W/Kg]	0.299	0.281
Power Drift [±0.2 dB]	-0.14	-0.10



System Performance Check Report for D750V3 - SN1257

Exposure Conditions

Frequency [MHz] Channel Number	750.000 0	TSL Permittivity	38.8
Group UID	CW 0-	TSL Conductivity [S/m]	0.863
Conversion Factor	9.6	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

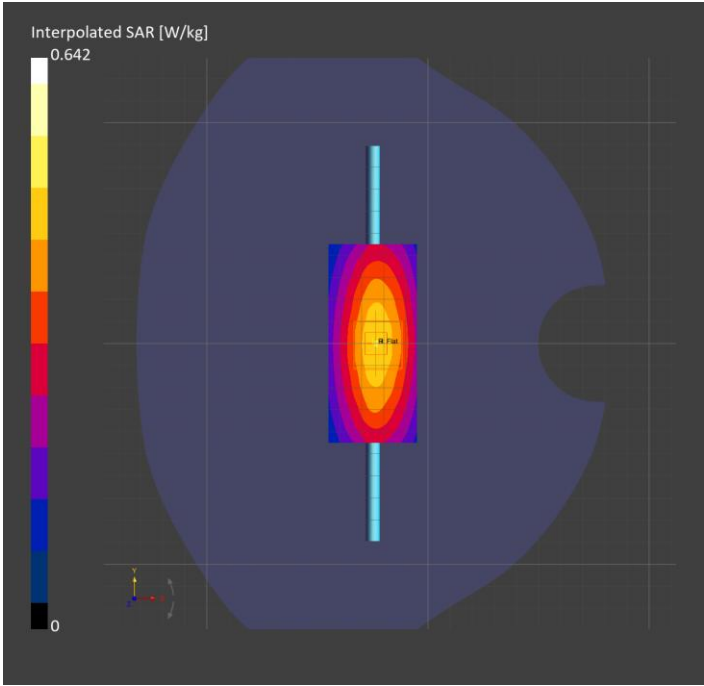
Probe Calibration Date	EX3DV4 - SN7974 2026-02-03	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1936 2026-02-03	TSL Type	DAK 3.5 23.8 deg.C 2026-Jun-12 17_45_36
Software Version	17.0.4.7034		

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%]		85.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.419	0.411
psSAR10g [W/Kg]	0.280	0.271
Power Drift [±0.2 dB]	-0.17	-0.06



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

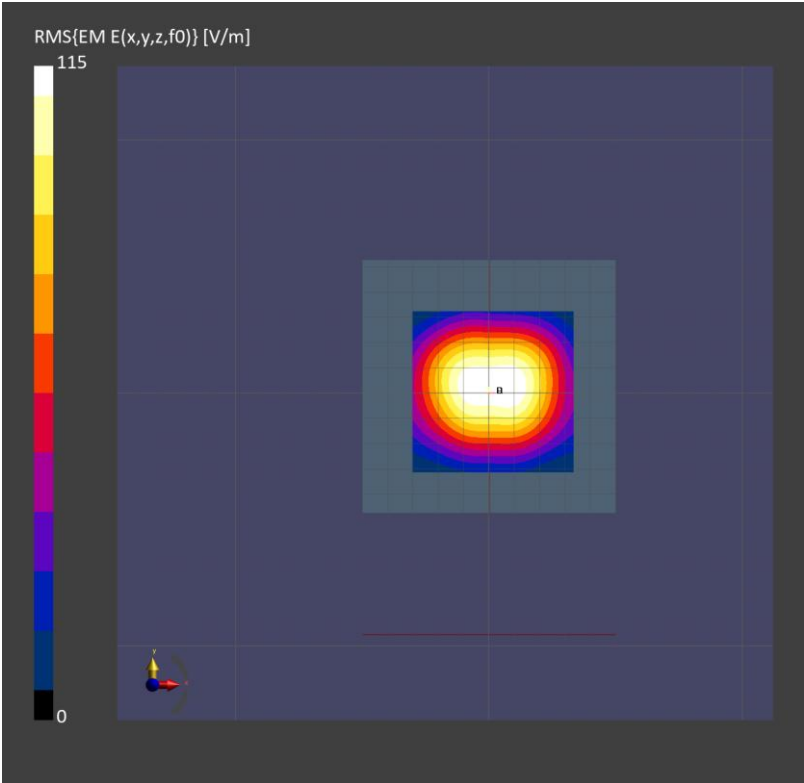
Probe Calibration Date	EUmmWV4 - SN9619_F1-55GHz 2026-03-17	Phantom	mmWave xxxx
DAE Calibration Date	DAE4 Sn1716 2026-03-06	Medium	Air -
Software Version	3.2.2.2358		

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]	31.6
psPDtot+ [W/m²]	31.8
psPDmod+ [W/m²]	31.9
E _{max} [V/m]	115
Power Drift [dB]	-0.02



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]	30.7
psPDtot+ [W/m²]	30.9
psPDmod+ [W/m²]	31.0
E _{max} [V/m]	112
H _{max} [A/m]	0.313
Power Drift [dB]	-0.02

