

System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] Channel Number	1750.000 0	TSL Permittivity	41.6
Group UID	CW 0--	TSL Conductivity [S/m]	1.34
Conversion Factor	8.32	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

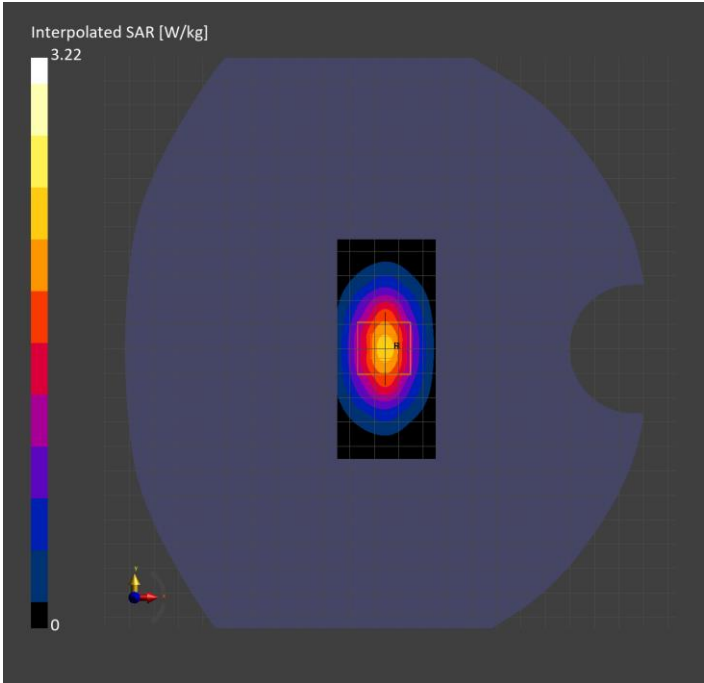
Probe Calibration Date	EX3DV4 - SN7657 2025-05-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		84.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.86	1.82
psSAR10g [W/Kg]	0.991	0.977
Power Drift [±0.2 dB]	-0.07	-0.02



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	41.5
Group UID	CW 0--	TSL Conductivity [S/m]	1.44
Conversion Factor	7.99	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

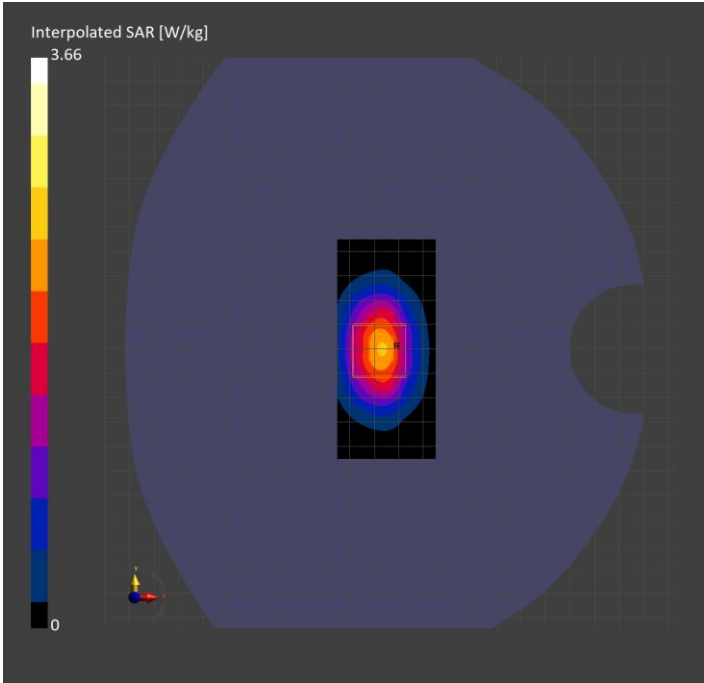
Probe Calibration Date	EX3DV4 - SN7657 2025-05-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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]		9.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.99	2.03
psSAR10g [W/Kg]	1.05	1.06
Power Drift [±0.2 dB]	-0.00	0.01



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] Channel Number	2450.000 0	TSL Permittivity	40.8
Group UID	CW 0--	TSL Conductivity [S/m]	1.81
Conversion Factor	7.56	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

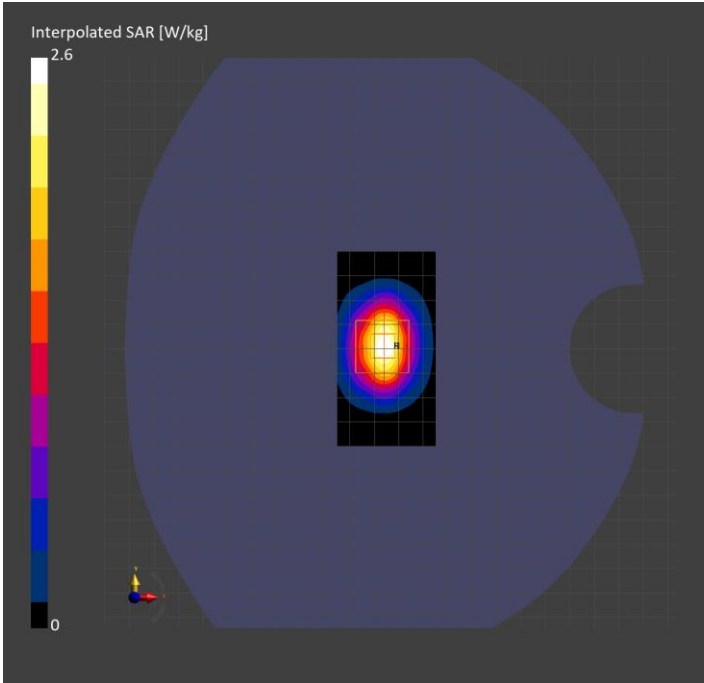
Probe Calibration Date	EX3DV4 - SN7657 2025-05-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		80.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.27	1.27
psSAR10g [W/Kg]	0.589	0.593
Power Drift [±0.2 dB]	0.01	-0.00



System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] Channel Number	2600.000 0	TSL Permittivity	40.5
Group UID	CW 0--	TSL Conductivity [S/m]	1.93
Conversion Factor	7.63	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

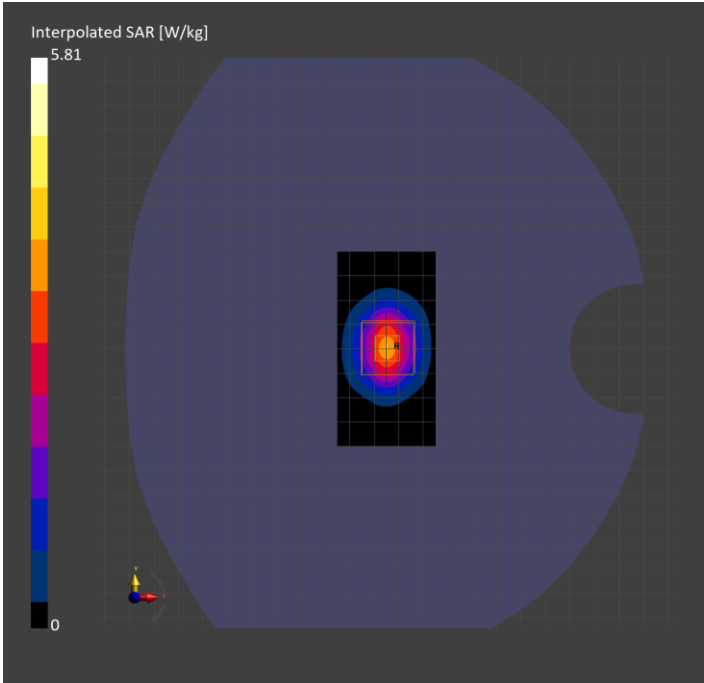
Probe Calibration Date	EX3DV4 - SN7657 2025-05-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		80.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.81	2.77
psSAR10g [W/Kg]	1.24	1.25
Power Drift [±0.2 dB]	-0.00	0.00



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] Channel Number	3500.000 0	TSL Permittivity	39.0
Group UID	CW 0--	TSL Conductivity [S/m]	2.71
Conversion Factor	6.92	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7657 2025-05-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		77.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.03	3.34
psSAR10g [W/Kg]	1.25	1.28
Power Drift [±0.2 dB]	0.00	0.01

