

System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] Channel Number	1750.000 0	TSL Permittivity	39.3
Group UID	CW 0--	TSL Conductivity [S/m]	1.36
Conversion Factor	8.09	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

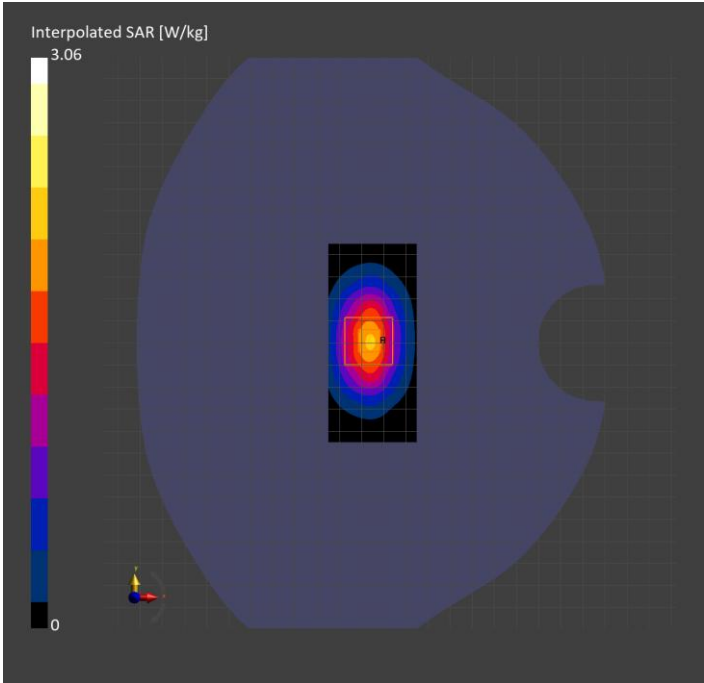
Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		84.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.69	1.72
psSAR10g [W/Kg]	0.913	0.932
Power Drift [±0.2 dB]	-0.00	0.00



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	39.0
Group UID	CW 0--	TSL Conductivity [S/m]	1.45
Conversion Factor	7.69	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

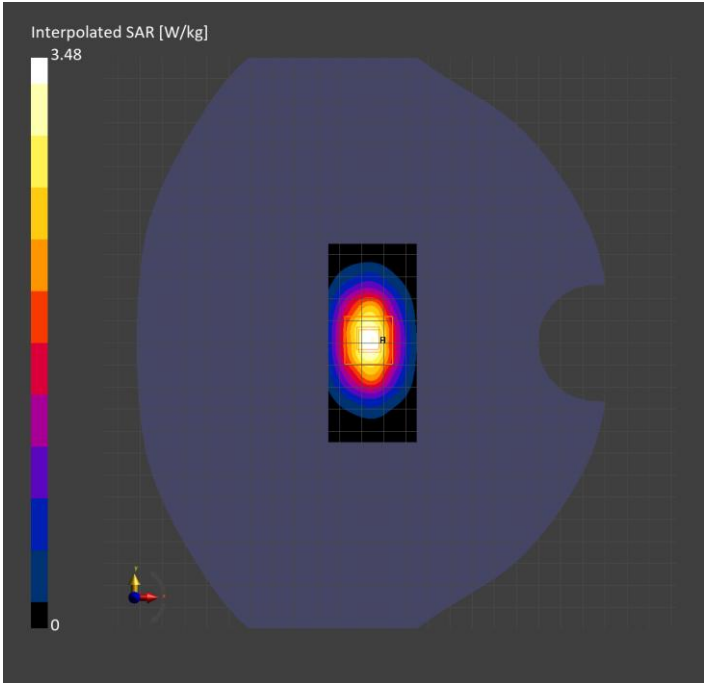
Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		85.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.94	1.97
psSAR10g [W/Kg]	1.02	1.04
Power Drift [±0.2 dB]	-0.01	0.02



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] Channel Number	2600.000 0	TSL Permittivity	37.7
Group UID	CW 0--	TSL Conductivity [S/m]	1.97
Conversion Factor	7.23	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

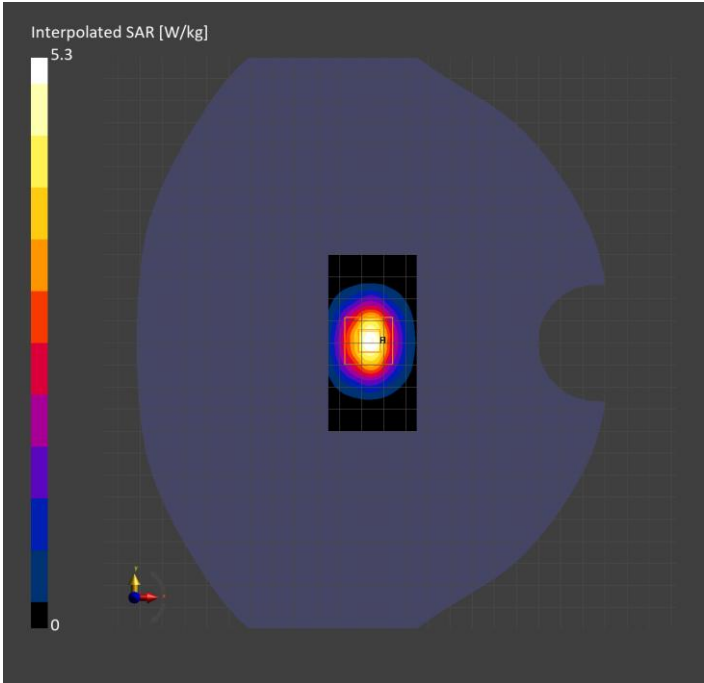
Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		79.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.45	2.52
psSAR10g [W/Kg]	1.11	1.14
Power Drift [±0.2 dB]	-0.00	-0.01



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] Channel Number	2300.000 0	TSL Permittivity	39.9
Group UID	CW 0--	TSL Conductivity [S/m]	1.68
Conversion Factor	7.57	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

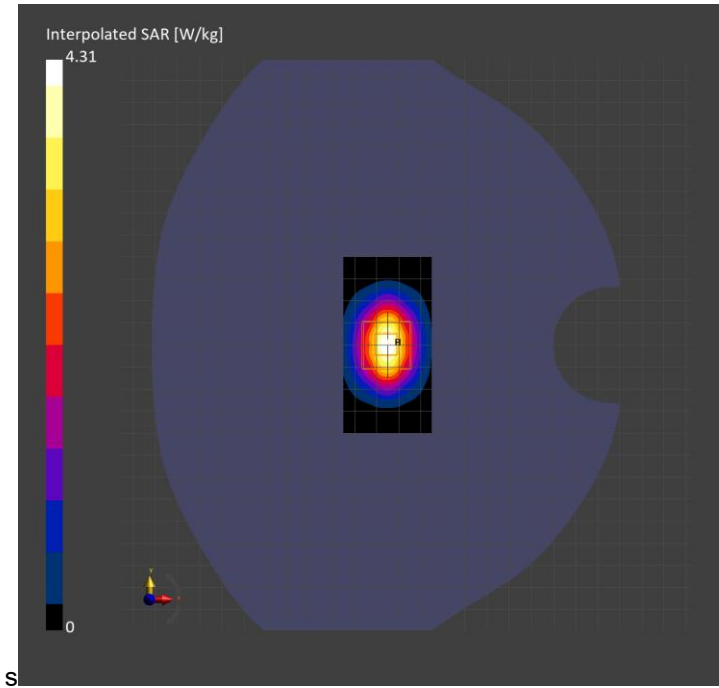
Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		81.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.19	2.21
psSAR10g [W/Kg]	1.04	1.07
Power Drift [±0.2 dB]	0.00	0.05



System Performance Check Report for D3500V2 - SN1011

Exposure Conditions

Frequency [MHz] Channel Number	3500.000 0	TSL Permittivity	39.0
Group UID	CW 0--	TSL Conductivity [S/m]	2.70
Conversion Factor	6.69	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

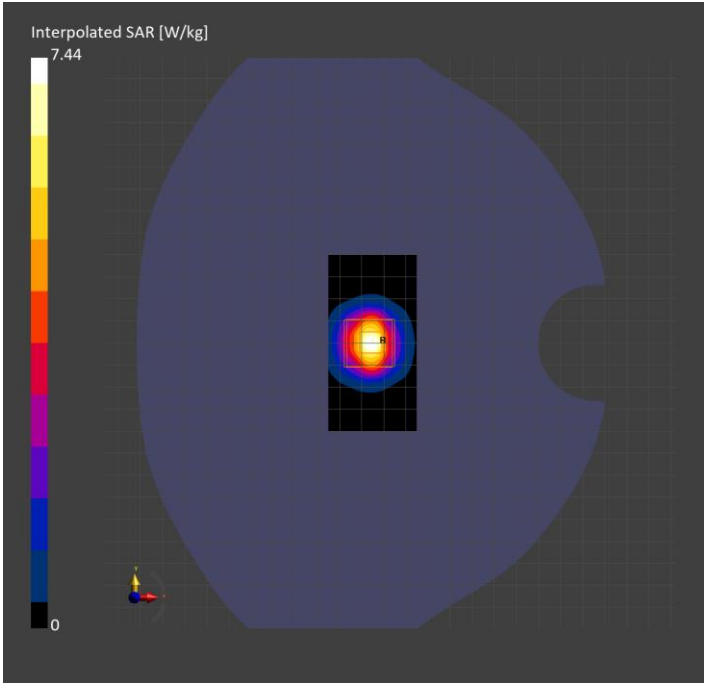
Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1784 2025-04-09	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

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%]		76.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.86	3.01
psSAR10g [W/Kg]	1.10	1.18
Power Drift [±0.2 dB]	-0.04	-0.03



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] Channel Number	3900.000 0	TSL Permittivity	38.4
Group UID	CW 0--	TSL Conductivity [S/m]	3.07
Conversion Factor	6.32	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7448 2025-02-10	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%]		73.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.03	3.25
psSAR10g [W/Kg]	1.07	1.15
Power Drift [±0.2 dB]	-0.04	-0.05

