

System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] Channel Number	3500.000 0	TSL Permittivity	39.2
Group UID	CW 0--	TSL Conductivity [S/m]	2.72
Conversion Factor	6.86	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

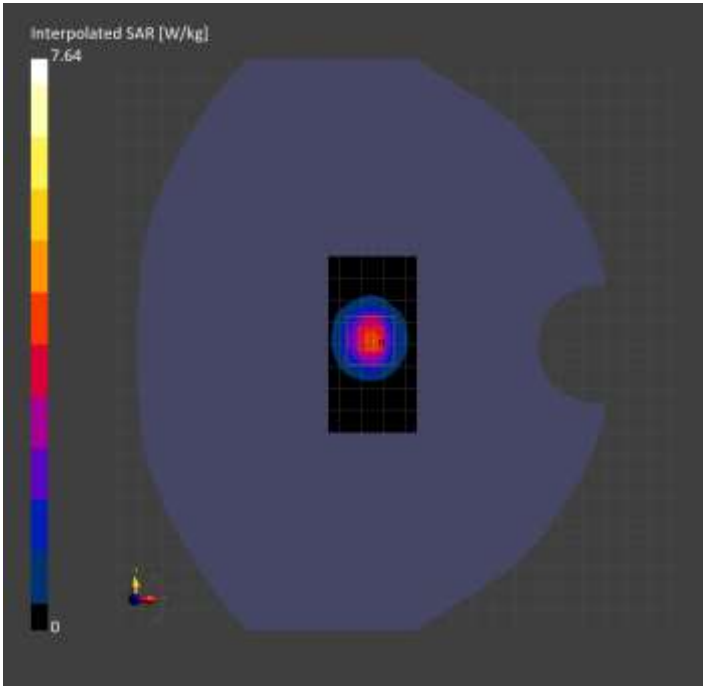
Probe Calibration Date	EX3DV4 - SN3989 (Sensor X Disabled) 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2024-05-13	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		78.6
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.13	3.20
psSAR10g [W/Kg]	1.20	1.25
Power Drift [dB]	-0.17	-0.02



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] Channel Number	2300.000 0	TSL Permittivity	38.4
Group UID	CW 0--	TSL Conductivity [S/m]	1.53
Conversion Factor	7.25	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

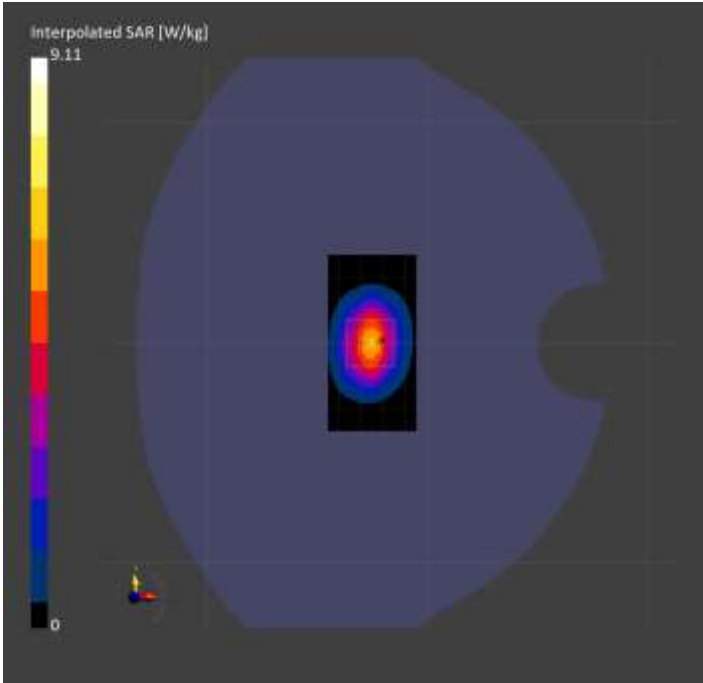
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
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 [%]		82.5
Dist 3dB Peak [mm]		9.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.75	4.80
psSAR10g [W/Kg]	2.27	2.38
Power Drift [dB]	N/A	0.03



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] Channel Number	2450.000 0	TSL Permittivity	39.2
Group UID	CW 0--	TSL Conductivity [S/m]	1.69
Conversion Factor	7.1	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

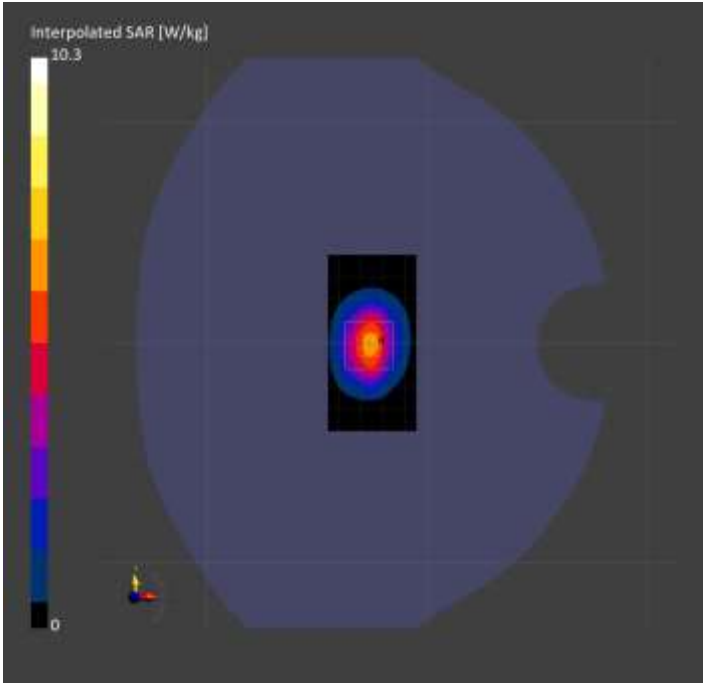
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1433 2024-02-08	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
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 [%]		80.9
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.14	5.12
psSAR10g [W/Kg]	2.38	2.42
Power Drift [dB]	N/A	-0.10



System Performance Check Report for D1750V2 - SN1050

Exposure Conditions

Frequency [MHz] Channel Number	1750.000 0	TSL Permittivity	38.2
Group UID	CW 0--	TSL Conductivity [S/m]	1.25
Conversion Factor	8.43	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

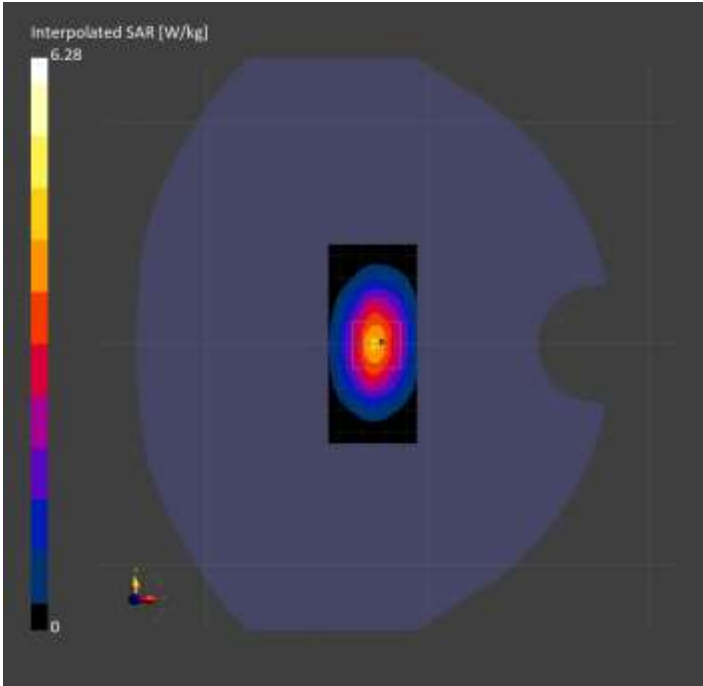
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		82.6
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.43	3.47
psSAR10g [W/Kg]	1.84	1.89
Power Drift [dB]	-0.02	-0.01



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	37.9
Group UID	CW 0--	TSL Conductivity [S/m]	1.34
Conversion Factor	8.26	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

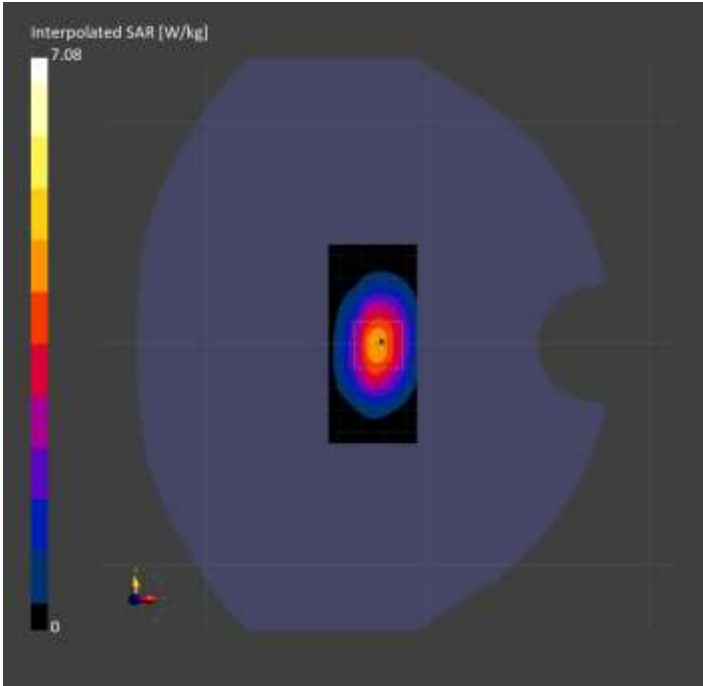
Probe Calibration Date	EX3DV4 - SN7335 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1799 2024-05-02	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		82.9
Dist 3dB Peak [mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.78	3.87
psSAR10g [W/Kg]	1.99	2.06
Power Drift [dB]	0.01	-0.02



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] Channel Number	5250.000 0	TSL Permittivity	38.1
Group UID	CW 0--	TSL Conductivity [S/m]	4.39
Conversion Factor	5.15	Phantom Section TSL	Flat Head Simulating Liquid

Hardware Setup

Probe Calibration Date	EX3DV4 - SN3991 2024-11-04	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1544 2024-01-16	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	22.0 x 22.0 x 22.0
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 [%]		64.7
Dist 3dB Peak [mm]		6.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.64	7.46
psSAR10g [W/Kg]	1.91	2.17
Power Drift [dB]	N/A	0.03

