

System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] Channel Number	5850.000 0	TSL Permittivity	38.1
Group UID	CW 0--	TSL Conductivity [S/m]	5.52
Conversion Factor	5.16	Phantom Section TSL	Flat HSL

Hardware Setup

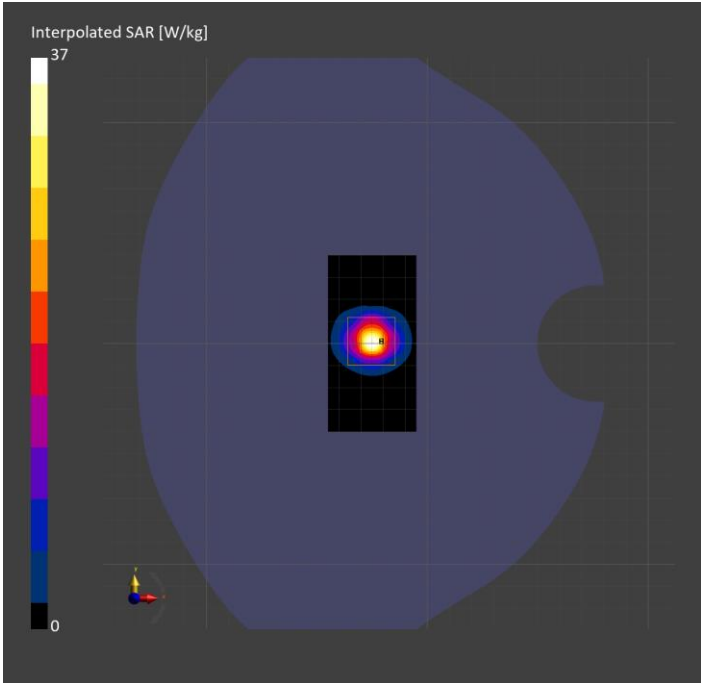
Probe Calibration Date	EX3DV4 - SN7657 2023-05-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		60.3
Dist 3dB Peak [mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	8.11	8.48
psSAR10g [W/Kg]	2.28	2.39
Power Drift [dB]	N/A	0.00



System Performance Check Report for D1950V3 - SN1136

Exposure Conditions

Frequency [MHz] Channel Number	1950.000 0	TSL Permittivity	38.3
Group UID	CW 0--	TSL Conductivity [S/m]	1.35
Conversion Factor	8.42	Phantom Section TSL	Flat HSL

Hardware Setup

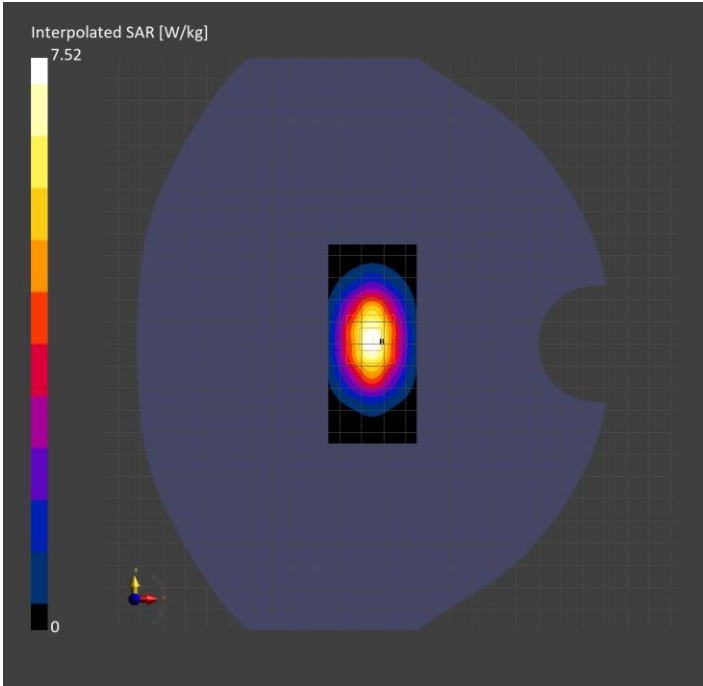
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2023-05-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		85.5
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.22	4.22
psSAR10g [W/Kg]	2.16	2.23
Power Drift [dB]	N/A	-0.02



System Performance Check Report for CLA-13 - SN1008

Exposure Conditions

Frequency [MHz] Channel Number	13.000 0	TSL Permittivity	55.1
Group UID	CW 0--	TSL Conductivity [S/m]	0.764
Conversion Factor	18.85	Phantom Section TSL	Flat HSL

Hardware Setup

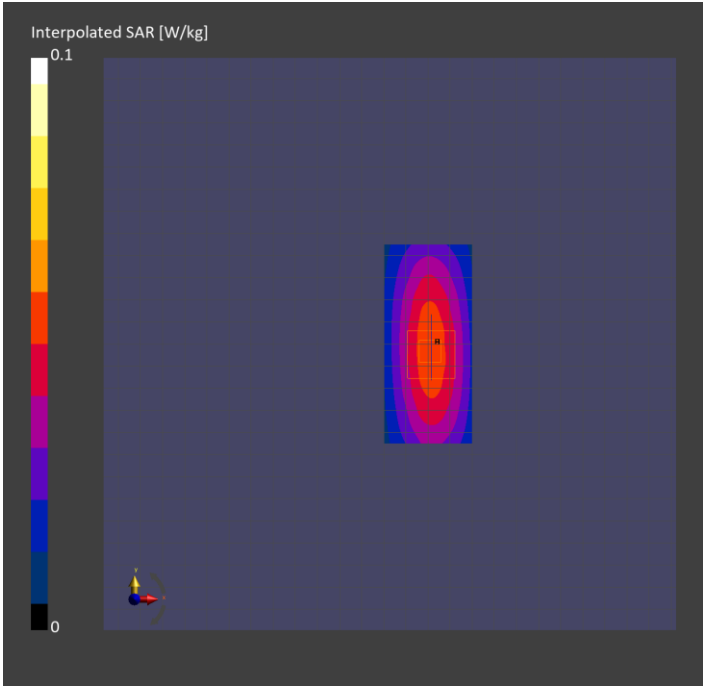
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2023-05-11	TSL Type	HBBL4-250V3
Software Version	16.2.4.2524		

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 [%]		75.9
Dist 3dB Peak [mm]		15.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.053	0.050
psSAR10g [W/Kg]	0.043	0.031
Power Drift [dB]	N/A	0.01



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]	2.80
Conversion Factor	6.86	Phantom Section TSL	Flat HSL

Hardware Setup

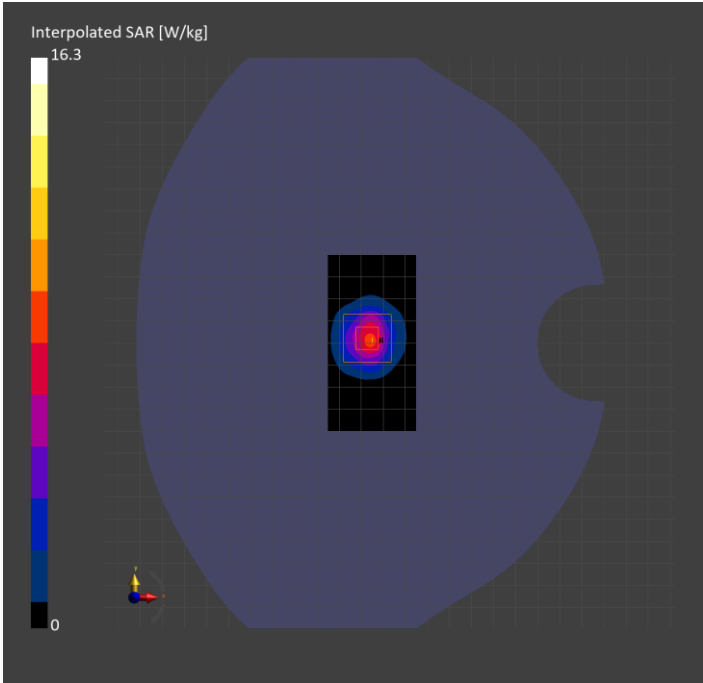
Probe Calibration Date	EX3DV4 - SN3989 2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1674 2023-05-11	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		77.8
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.23	6.72
psSAR10g [W/Kg]	2.43	2.64
Power Drift [dB]	N/A	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]	1.89
Conversion Factor	7.64	Phantom Section TSL	Flat HSL

Hardware Setup

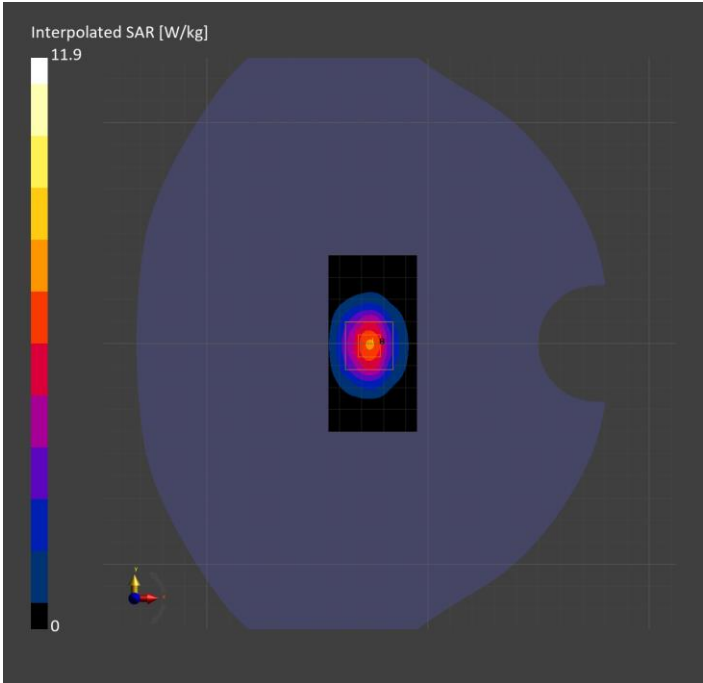
Probe Calibration Date	EX3DV4 - SN3885 2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1787 2023-05-03	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		78.1
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.37	5.47
psSAR10g [W/Kg]	2.44	2.49
Power Drift [dB]	N/A	0.00



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] Channel Number	1900.000 0	TSL Permittivity	39.3
Group UID	CW 0--	TSL Conductivity [S/m]	1.41
Conversion Factor	7.06	Phantom Section TSL	Flat HSL

Hardware Setup

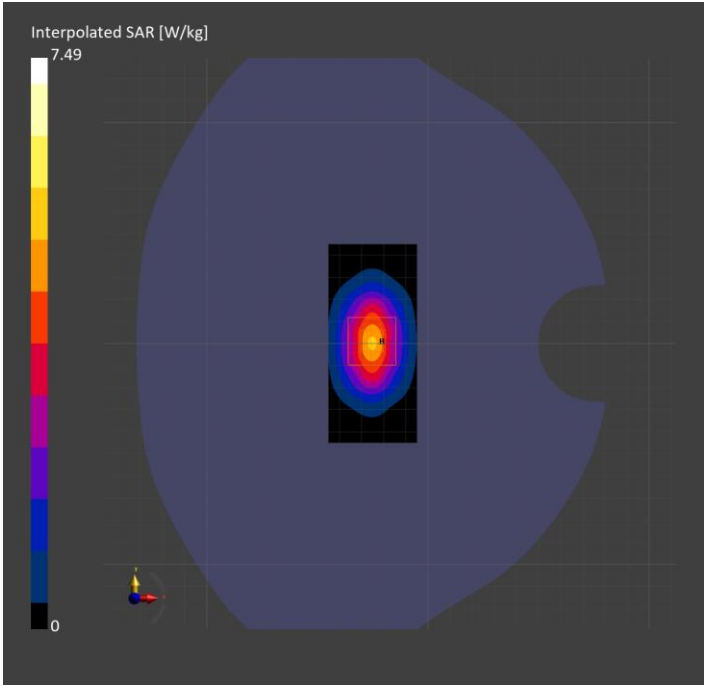
Probe Calibration Date	EX3DV4 - SN3686 2024-01-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1258 2024-03-12	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		83.1
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.06	4.06
psSAR10g [W/Kg]	2.10	2.13
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] Channel Number	2450.000 0	TSL Permittivity	39.7
Group UID	CW 0--	TSL Conductivity [S/m]	1.72
Conversion Factor	7.1	Phantom Section TSL	Flat HSL

Hardware Setup

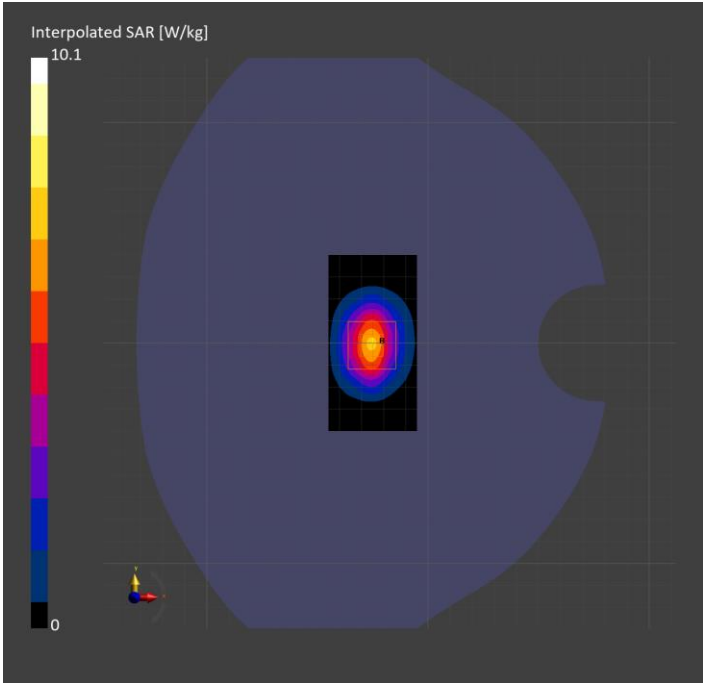
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

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 [%]		82.8
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.31	5.24
psSAR10g [W/Kg]	2.48	2.53
Power Drift [dB]	N/A	-0.02



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Band		TSL Permittivity	37.0
Frequency [MHz] Channel Number	5600.000 0	TSL Conductivity [S/m]	4.84
Group UID	CW 0--	Phantom Section TSL	Flat HSL
Conversion Factor	4.7	Test Distance [mm]	

Hardware Setup

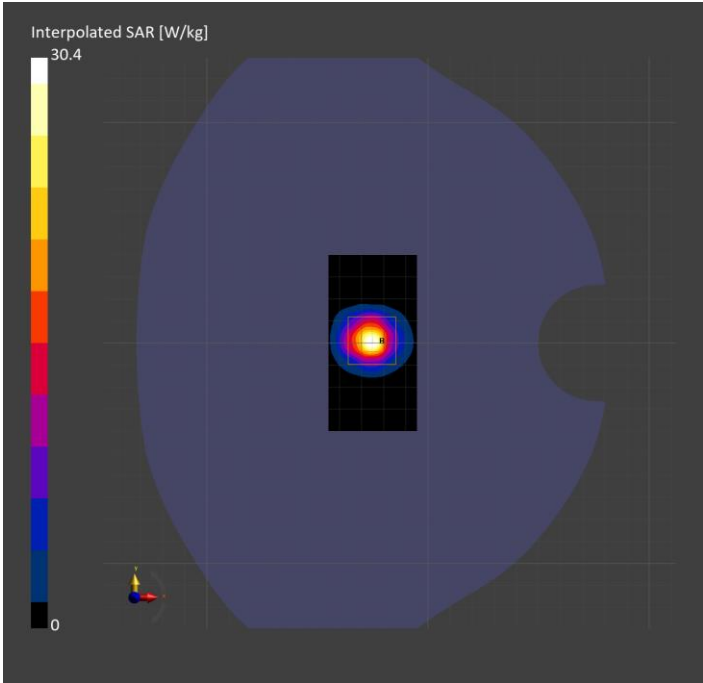
Probe Calibration Date	EX3DV4 - SN3990 2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1239 2024-03-06	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scan 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 [%]		66.3
Dist 3dB Peak [mm]		7.2
Peak SAR [W/kg] SAR Peak Location [mm]	N/A	30.4 [-25.2, 1.0, -207.0]

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.81	8.26
psSAR10g [W/Kg]	2.31	2.47
Power Drift [dB]	N/A	-0.04



System Performance Check Report for D6.5GHzV2 - SN1033

Exposure Conditions

Frequency [MHz] Channel Number	6500.000 0	TSL Permittivity	35.1
Group UID	CW 0--	TSL Conductivity [S/m]	5.77
Conversion Factor	5.59	Phantom Section TSL	Flat HSL

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7657 2023-05-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2024-02-09	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		54.0
Dist 3dB Peak [mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	24.4	29.1	N/A
psSAR8g [W/Kg]	6.44	6.66	N/A
psSAR10g [W/Kg]	5.33	5.46	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	133
Power Drift [dB]	N/A	-0.09	N/A

