

2025-08-25 System Performance Check Report D1750V2 - SN1136

Summary

Dipole	D1750V2 - SN1136		
Frequency [MHz]	1750.0		
Phantom Section TSL	Flat Head Simulating Liquid	Dev. Peak [%]	-7.8
Power [dBm]	17.0	Iso. Error [%]	-0.6

Exposure Conditions

Dipole Distance [mm]	10	TSL Permittivity	41.5
Conversion Factor	8.44	TSL Conductivity [S/m]	1.24

Hardware Setup

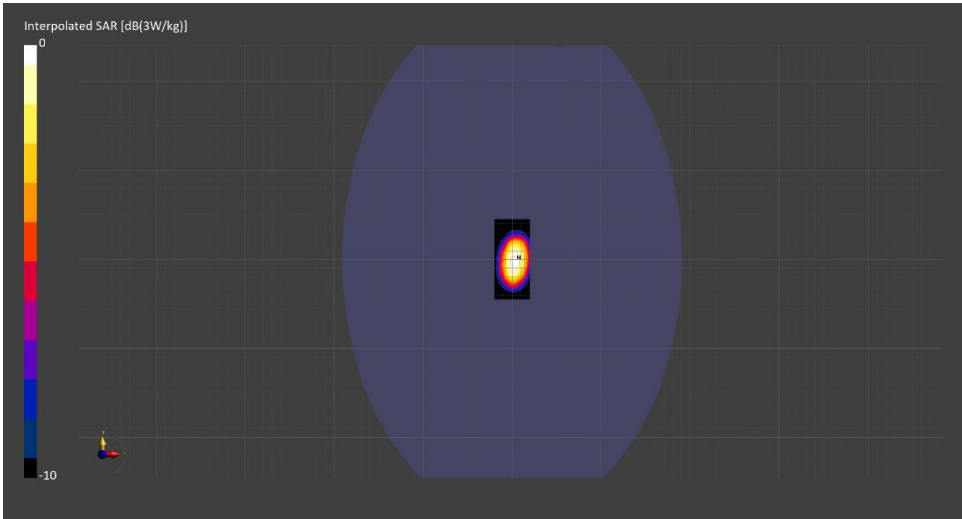
Probe Calibration Date	EX3DV4 - SN7711 2025-03-10	Phantom	ELI V8.0 (20deg probe tilt) - SN2081
DAE Calibration Date	DAE4 Sn1714 2024-11-06	TSL Meas. Date	HBBL-600-10000 2025-08-18

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 [%]		84.1
Dist 3dB Peak [mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.69	1.73
psSAR10g [W/Kg]	0.917	0.951
Power Drift [dB]	0.00	0.01



2025-09-02 System Performance Check Report D1900V2 - SN5d202

Summary

Dipole	D1900V2 - SN5d202		
Frequency [MHz]	1900.0		
Phantom Section TSL	Flat Head Simulating Liquid	Dev. Peak [%]	-9.0
Power [dBm]	17.0	Iso. Error [%]	-1.4

Exposure Conditions

Dipole Distance [mm]	10	TSL Permittivity	40.8
Conversion Factor	8.02	TSL Conductivity [S/m]	1.32

Hardware Setup

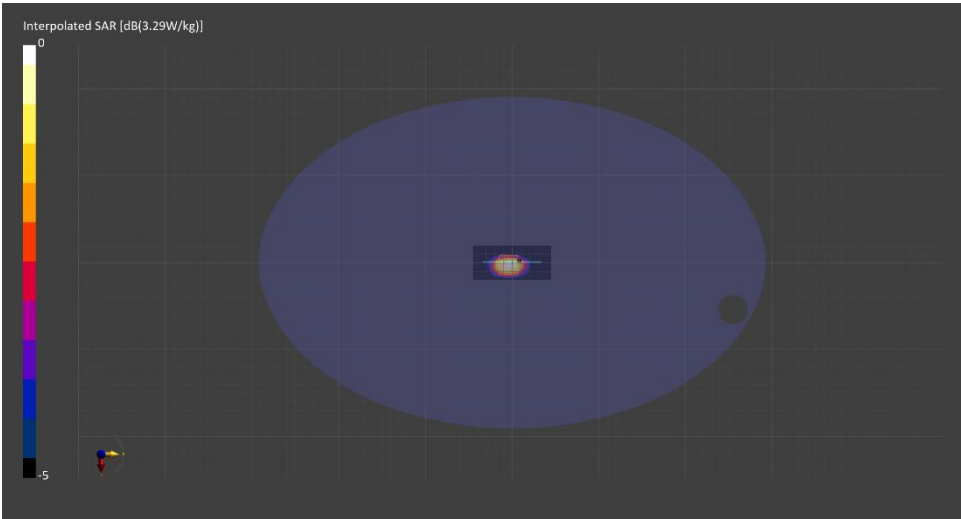
Probe Calibration Date	EX3DV4 - SN7711 2025-03-10	Phantom	ELI V8.0 (20deg probe tilt) - SN2081
DAE Calibration Date	DAE4 Sn1714 2024-11-06	TSL Meas. Date	HBBL-600-10000 2025-09-02

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 [%]		85.2
Dist 3dB Peak [mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.78	1.88
psSAR10g [W/Kg]	0.953	1.01
Power Drift [dB]	0.01	0.04



2025-09-08 System Performance Check Report D2600V2 - SN1104

Summary

Dipole	D2600V2 - SN1104		
Frequency [MHz]	2600.0		
Phantom Section TSL	Flat Head Simulating Liquid	Dev. Peak [%]	-11.8
Power [dBm]	17.0	Iso. Error [%]	-1.0

Exposure Conditions

Dipole Distance [mm]	10	TSL Permittivity	39.0
Conversion Factor	7.68	TSL Conductivity [S/m]	1.79

Hardware Setup

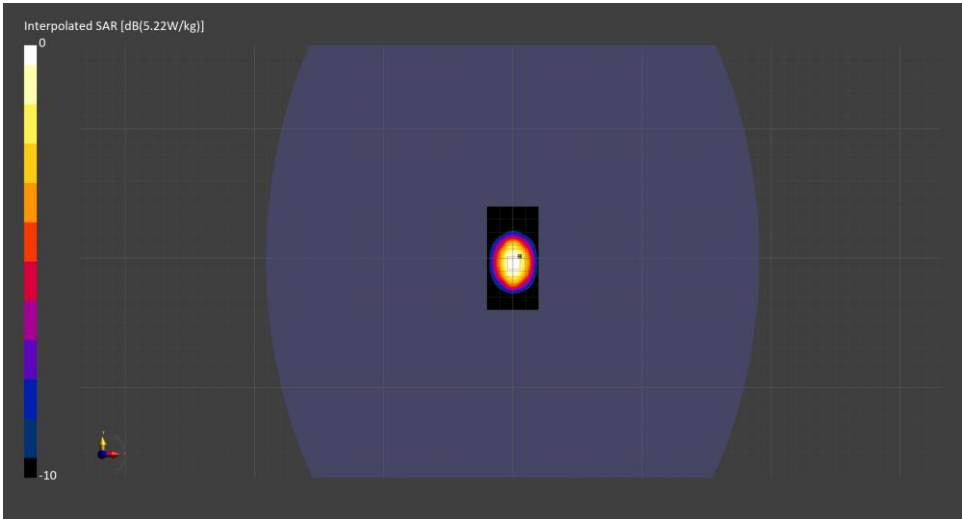
Probe Calibration Date	EX3DV4 - SN7711 2025-03-10	Phantom	ELI V8.0 (20deg probe tilt) - SN2081
DAE Calibration Date	DAE4 Sn1714 2024-11-06	TSL Meas. Date	HBBL-600-10000 2025-09-08

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 [%]		81.3
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.68	2.73
psSAR10g [W/Kg]	1.17	1.24
Power Drift [dB]	0.03	0.04



2025-09-15 System Performance Check Report D900V2 - SN1d180

Summary

Dipole	D900V2 - SN1d180		
Frequency [MHz]	900.0		
Phantom Section TSL	Flat Head Simulating Liquid	Dev. Peak [%]	-7.5
Power [dBm]	17.0	Iso. Error [%]	1.4

Exposure Conditions

Dipole Distance [mm]	10	TSL Permittivity	42.1
Conversion Factor	9.47	TSL Conductivity [S/m]	0.87

Hardware Setup

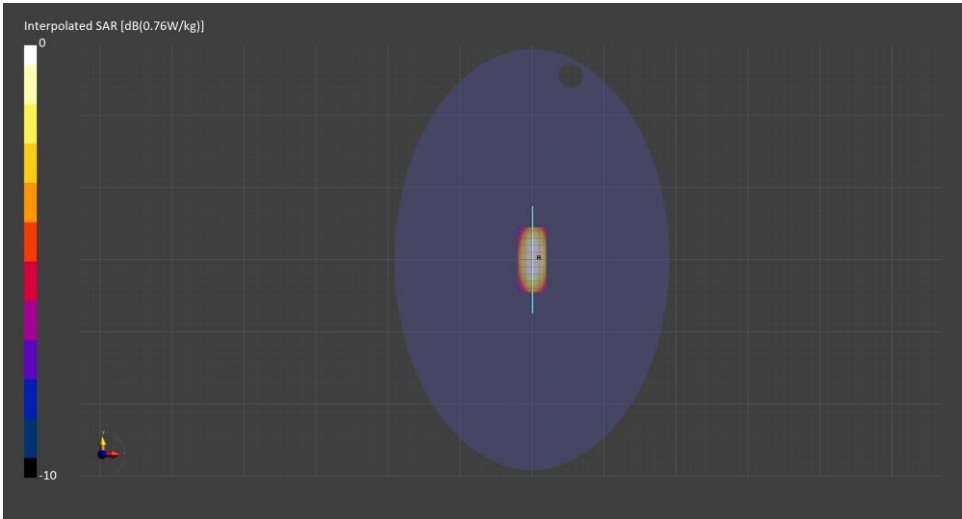
Probe Calibration Date	EX3DV4 - SN7709 2024-11-11	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE Calibration Date	DAE4 Sn1715 2025-01-13	TSL Meas. Date	HBBL-600-10000 2025-09-15

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 [%]		87.7
Dist 3dB Peak [mm]		19.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.537	0.541
psSAR10g [W/Kg]	0.344	0.351
Power Drift [dB]	0.00	-0.00



2025-09-16 System Performance Check Report D750V3 - SN1139

Summary

Dipole	D750V3 - SN1139		
Frequency [MHz]	750.0		
Phantom Section TSL	Flat Head Simulating Liquid	Dev. Peak [%]	-2.8
Power [dBm]	17.0	Iso. Error [%]	-1.4

Exposure Conditions

Dipole Distance [mm]	10	TSL Permittivity	39.7
Conversion Factor	10.11	TSL Conductivity [S/m]	0.83

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7709 2024-11-11	Phantom	ELI V8.0 (20deg probe tilt) - SN2160
DAE Calibration Date	DAE4 Sn1715 2025-01-13	TSL Meas. Date	HBBL-600-10000 2025-09-16

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 [%]		87.6
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.423	0.428
psSAR10g [W/Kg]	0.281	0.286
Power Drift [dB]	0.06	-0.01

