

System Performance Check Report for D2450V2 - SN960

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	2450.000	TSL Permittivity	38.6
Group / UID	CW / 0-	TSL Conductivity [S/m]	1.85
Conversion Factor	6.68	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

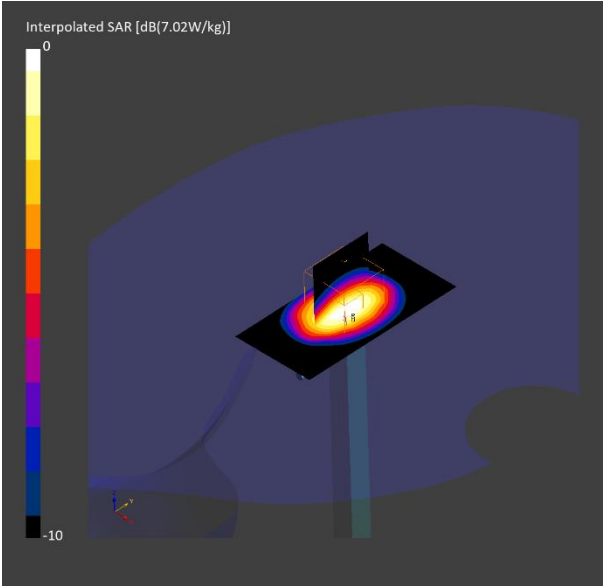
Probe Calibration Date	EX3DV4 - SN7645 2025-10-20	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1447 2026-03-13	TSL Type	DAK 3.5 23 deg.C 2026-May-15 08_10_14
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.39	5.33
psSAR10g [W/Kg]	2.55	2.55
Power Drift [dB]		0.04
Dist 3dB Peak [mm]		9.9
M2/M1 [%]		81.0



20260515_SystemPerformanceCheck D1750V2 SN1180

Frequency: 1750 MHz; Communication System Channel Number: 0; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.372$ S/m; $\epsilon_r = 39.758$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2026-02-13
- Probe: EX3DV4 - SN7314; ConvF(8.2, 8.43, 7.46) @ 1750 MHz; Calibrated: 2025-06-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Middle); Phantom section: Flat Section ; Type: QD 000 P40 CD
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Configuration/1750MHz/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.02 W/kg

Configuration/1750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.19 V/m; Power Drift = -0.06 dB

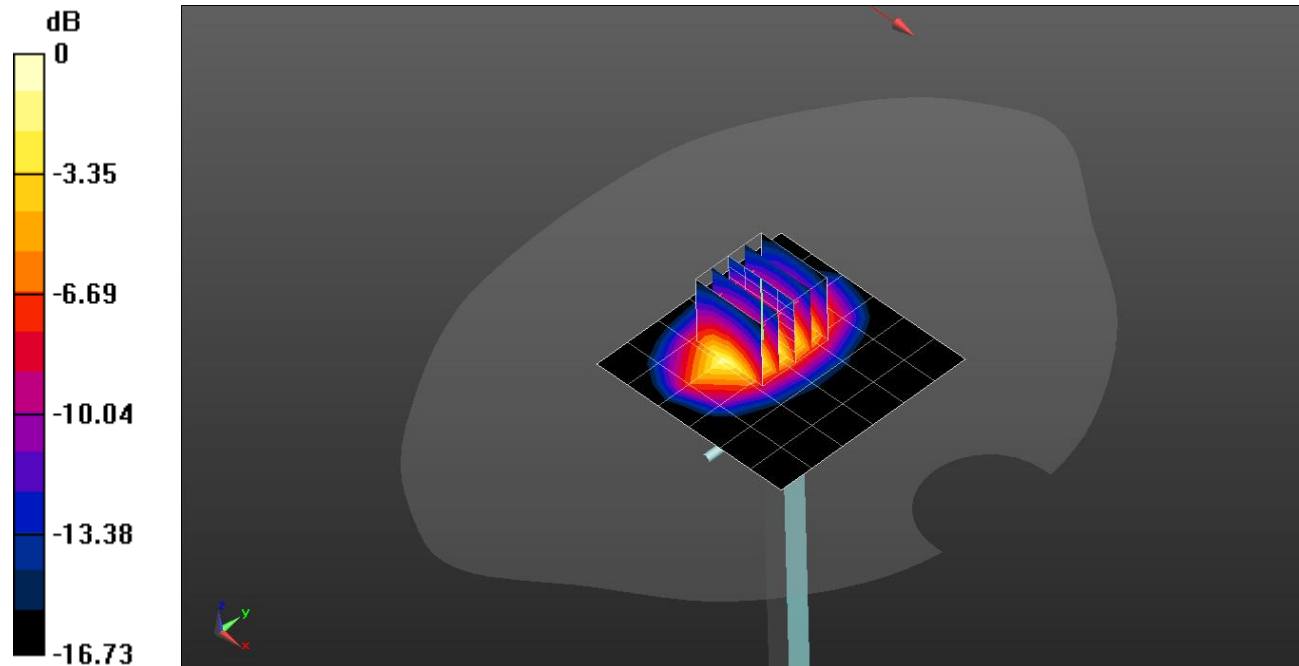
Peak SAR (extrapolated) = 6.50 W/kg

SAR(1 g) = 3.43 W/kg; SAR(10 g) = 1.83 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 5.36 W/kg



0 dB = 5.36 W/kg = 7.29 dBW/kg

20260513_SystemPerformanceCheck D2450V2 SN960

Frequency: 2450 MHz; Communication System Channel Number: 0; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.783$ S/m; $\epsilon_r = 37.972$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn474; Calibrated: 2025-11-20
- Probe: EX3DV4 - SN7330; ConvF(7.43, 7.06, 6.86) @ 2450 MHz; Calibrated: 2026-01-22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Phantom section: Flat Section ; Type: QD 000 P40 CD
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Head/2450MHz, Pin=100mW/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 7.79 W/kg

Head/2450MHz, Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 67.18 V/m; Power Drift = 0.06 dB

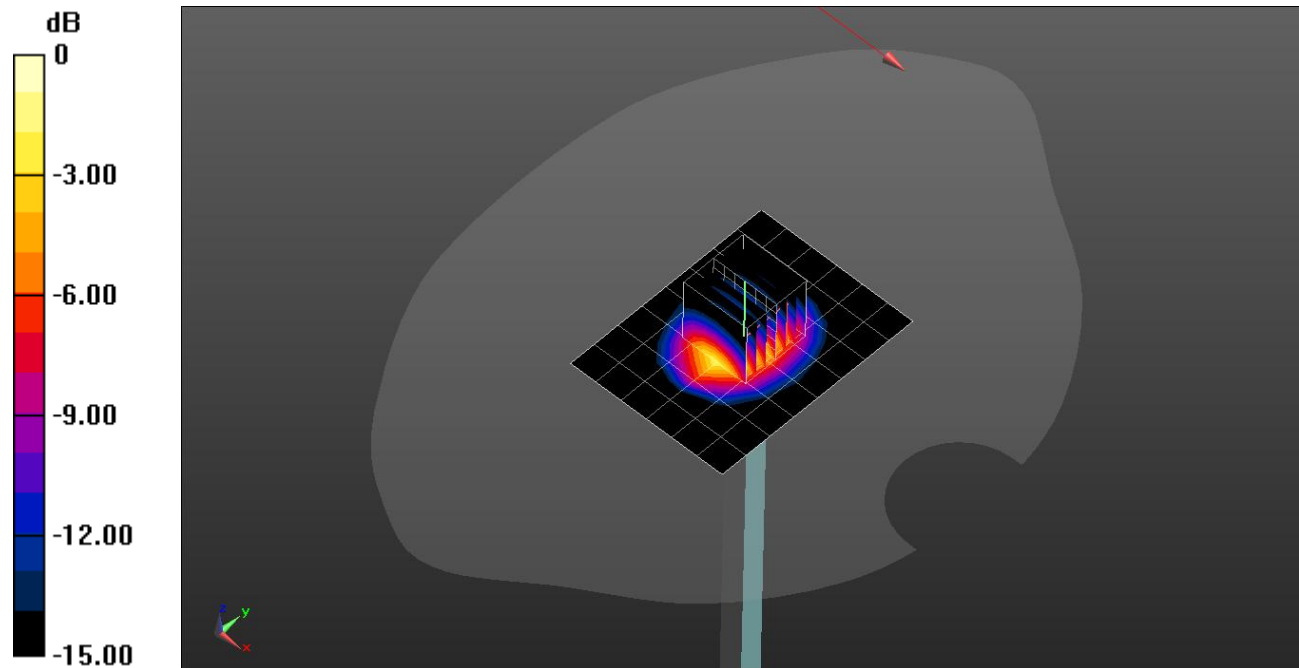
Peak SAR (extrapolated) = 9.05 W/kg

SAR(1 g) = 4.74 W/kg; SAR(10 g) = 2.27 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 7.55 W/kg



0 dB = 7.55 W/kg = 8.78 dBW/kg

System Performance Check Report for CLA-13 - SN1015

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	13.000	TSL Permittivity	56.1
Group / UID	CW / 0-	TSL Conductivity [S/m]	0.755
Conversion Factor	15.11	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

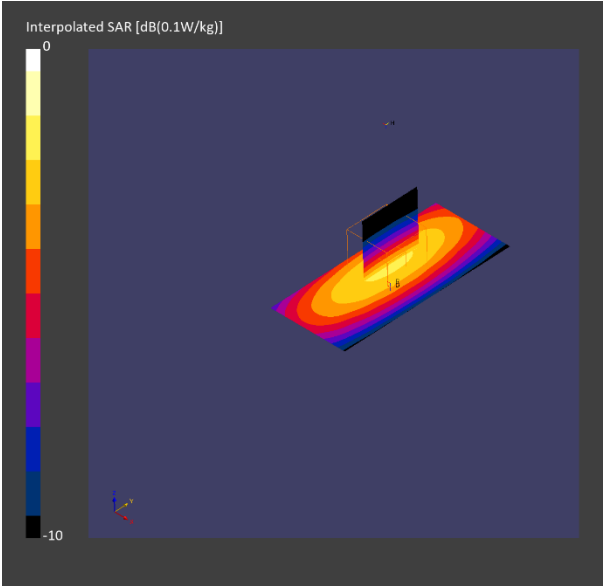
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.055	0.052
psSAR10g [W/Kg]	0.045	0.033
Power Drift [dB]		-0.02
Dist 3dB Peak [mm]		15.6
M2/M1 [%]		76.3



System Performance Check Report for D750V3 - SN1205

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	750.000	TSL Permittivity	41.4
Group / UID	CW / 0-	TSL Conductivity [S/m]	0.901
Conversion Factor	9.16	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

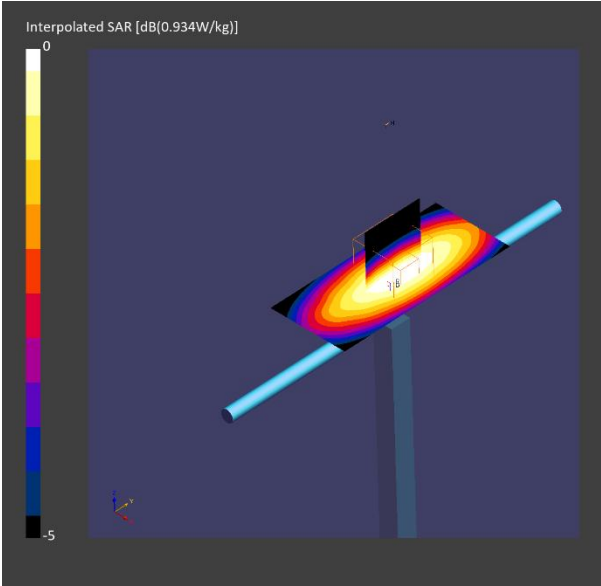
Probe Calibration Date	EX3DV4 - SN7313 2025-10-29	Phantom	ELI V8.0 (20deg probe tilt)
DAE Calibration Date	DAE4 Sn1468 2026-02-03	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.811	0.908
psSAR10g [W/Kg]	0.541	0.606
Power Drift [dB]		-0.06
Dist 3dB Peak [mm]		> 15.0
M2/M1 [%]		90.1



SystemPerformancecheck 2600_SN1178

Frequency: 2600 MHz; Communication System Channel Number: 0; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.215$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2026-01-08
- Probe: EX3DV4 - SN7313; ConvF(6.91, 7.39, 7.76) @ 2600 MHz; Calibrated: 2025-10-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD 000 P40 CD
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

system/2600MHz/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 8.09 W/kg

system/2600MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 73.62 V/m; Power Drift = -0.09 dB

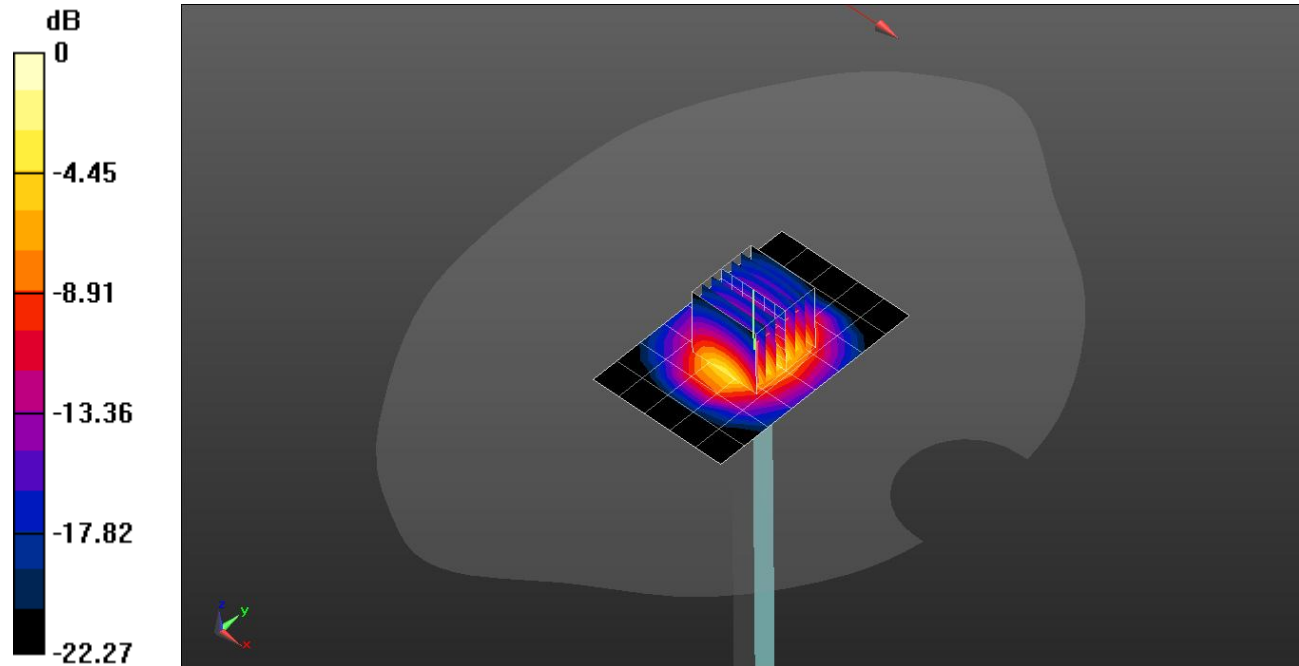
Peak SAR (extrapolated) = 11.6 W/kg

SAR(1 g) = 5.72 W/kg; SAR(10 g) = 2.62 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 9.54 W/kg



0 dB = 9.54 W/kg = 9.80 dBW/kg

20260514_SystemPerformancecheck 5GHz_SN 1325

Frequency: 5250 MHz; Communication System Channel Number: 1; Duty Cycle: 1:1

Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.61$ S/m; $\epsilon_r = 36.303$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2026-01-08
- Probe: EX3DV4 - SN7651; ConvF(5.36, 6.06, 5.22) @ 5250 MHz; Calibrated: 2026-01-19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Phantom section: Flat Section ; Type: QD 000 P40 CD
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

system/5250MHz/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 13.4 W/kg

system/5250MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 67.25 V/m; Power Drift = 0.03 dB

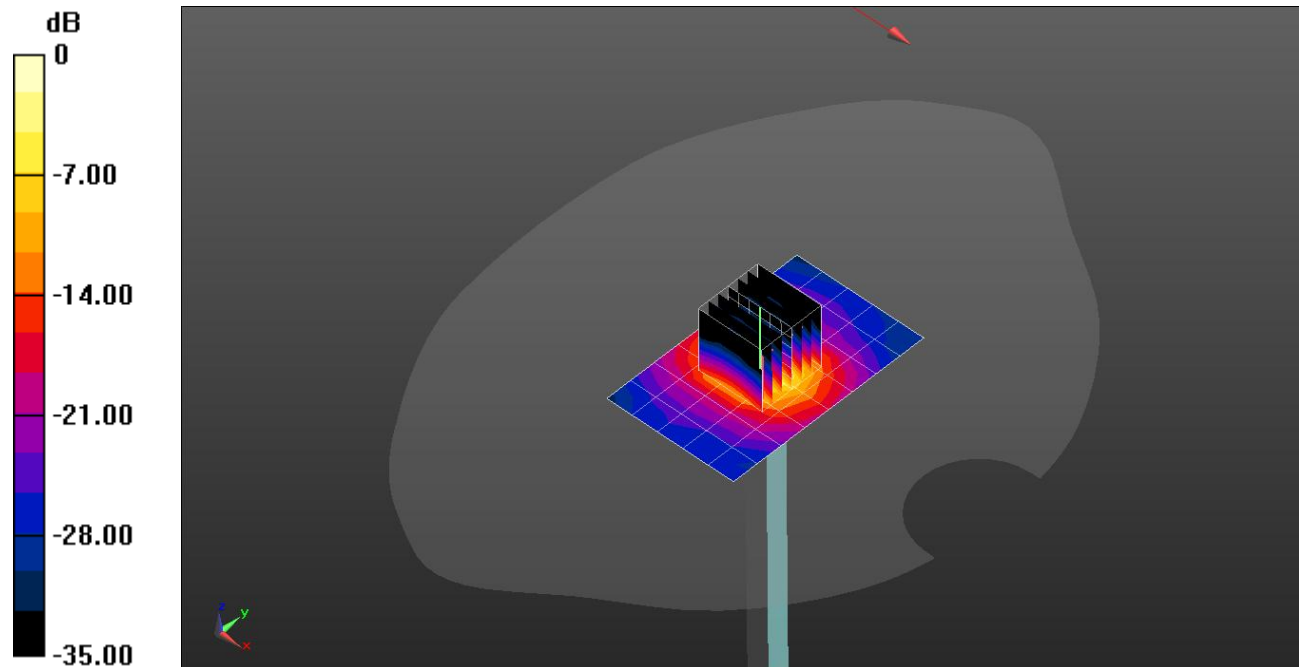
Peak SAR (extrapolated) = 32.4 W/kg

SAR(1 g) = 7.46 W/kg; SAR(10 g) = 2.14 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 21.1%

Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 19.1 W/kg = 12.81 dBW/kg

System Performance Check Report for D835V2 - SN4d174

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	835.000	TSL Permittivity	41.7
Group / UID	CW / 0-	TSL Conductivity [S/m]	0.922
Conversion Factor	9.59	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

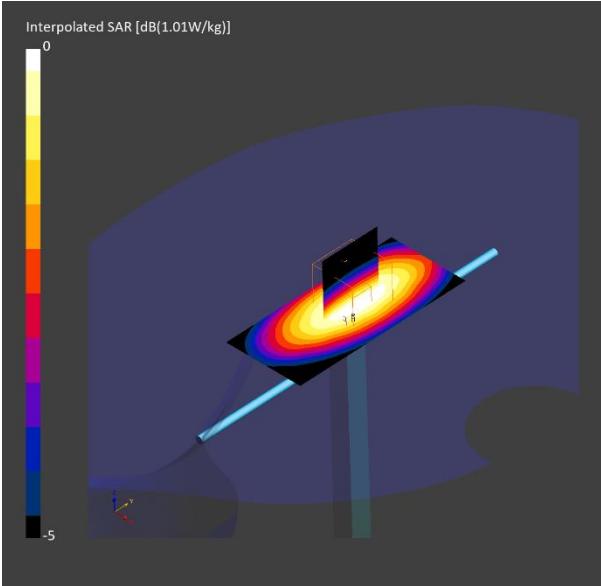
Probe Calibration Date	EX3DV4 - SN7651 2026-01-19	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1670 2025-08-13	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.885	0.890
psSAR10g [W/Kg]	0.586	0.605
Power Drift [dB]		-0.05
Dist 3dB Peak [mm]		> 15.0
M2/M1 [%]		88.6



: CW,
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band		TSL Permittivity	40.1
Frequency [MHz] / Channel Number	1900.000 / 0	TSL Conductivity [S/m]	1.43
Group / UID	CW / 0-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.1	Test Distance [mm]	

DASY Configuration

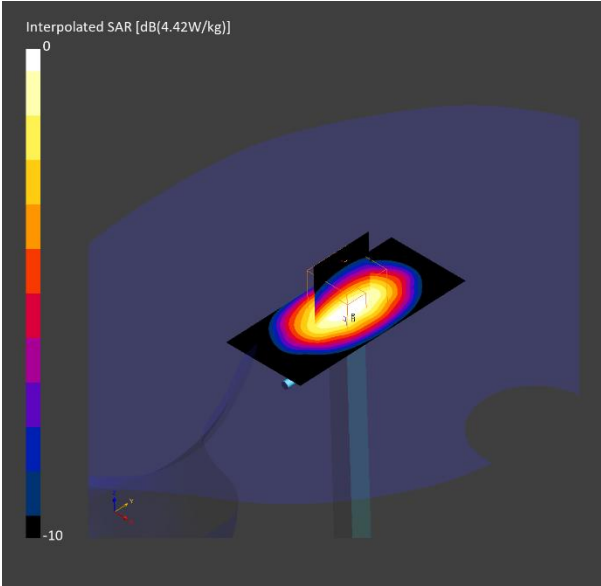
Probe Calibration Date	EX3DV4 - SN7545 2025-09-23	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1670 2025-08-13	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.52	3.58
psSAR10g [W/Kg]	1.85	1.90
Power Drift [dB]		-0.10
Dist 3dB Peak [mm]		9.9
M2/M1 [%]		84.3



System Performance Check Report for D6.5GHzV2 - SN1010

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	6500.000	TSL Permittivity	34.9
Group / UID	CW / 0-	TSL Conductivity [S/m]	6.06
Conversion Factor	5.14	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

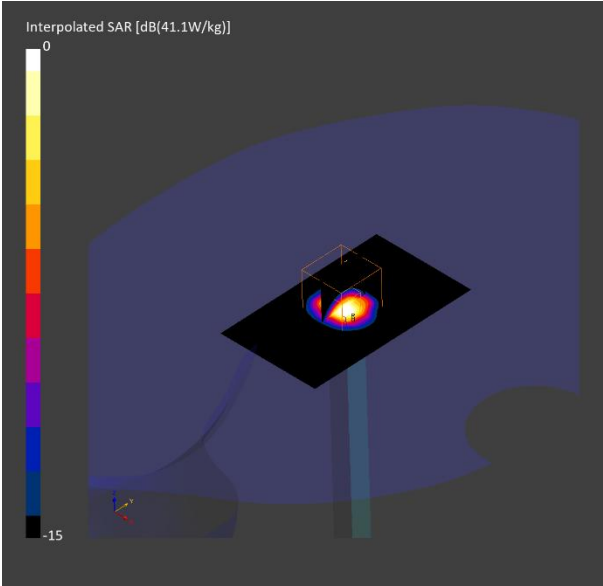
Probe Calibration Date	EX3DV4 - SN7376 2025-07-29	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1667 2025-09-16	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	23.6	27.8
psSAR10g [W/Kg]	5.02	5.48
Power Drift [dB]		-0.08
Dist 3dB Peak [mm]		4.8
M2/M1 [%]		53.7



: CW,
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band		TSL Permittivity	31.8
Frequency [MHz] / Channel Number	8000.000 / 0	TSL Conductivity [S/m]	7.75
Group / UID	CW / 0-	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	5.73	Test Distance [mm]	

DASY Configuration

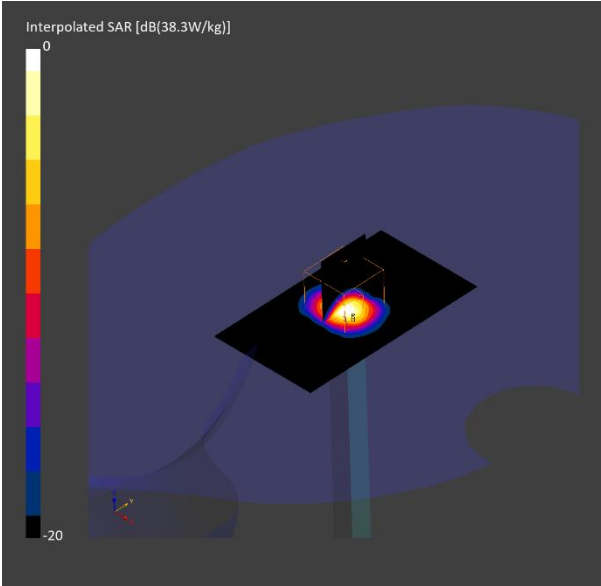
Probe Calibration Date	EX3DV4 - SN7376 2025-07-29	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1667 2025-09-16	TSL Type	HBBL-600-10000
Software Version	17.0.2.6775		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	52.0 x 91.0	24.3 x 24.3 x 31.0
Grid Steps [mm]	6.5 x 6.5	2.7 x 2.7 x 1.3
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	27.1	26.7
psSAR10g [W/Kg]	5.35	4.80
Power Drift [dB]		-0.13
Dist 3dB Peak [mm]		4.6
M2/M1 [%]		46.0



System Performance Check Report for D2600V2 - SN1097

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	2600.000	TSL Permittivity	39.6
Group / UID	CW / 0-	TSL Conductivity [S/m]	1.89
Conversion Factor	7.04	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

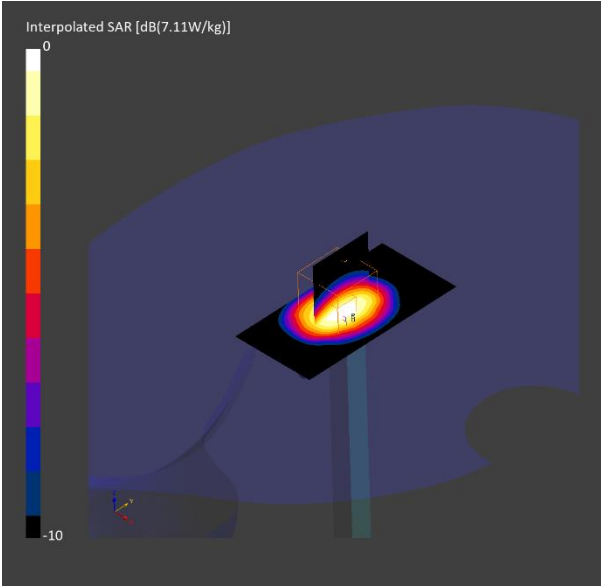
Probe Calibration Date	EX3DV4 - SN7646 2026-01-22	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1668 2025-09-17	TSL Type	DAKS 3.5 23 deg.C 2026-May-11 08_13_08
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.41	5.49
psSAR10g [W/Kg]	2.49	2.57
Power Drift [dB]		0.02
Dist 3dB Peak [mm]		9.3
M2/M1 [%]		82.5



System Performance Check Report for D5GHzV2 - SN1184

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	5800.000	TSL Permittivity	36.3
Group / UID	CW / 0-	TSL Conductivity [S/m]	5.17
Conversion Factor	5.01	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

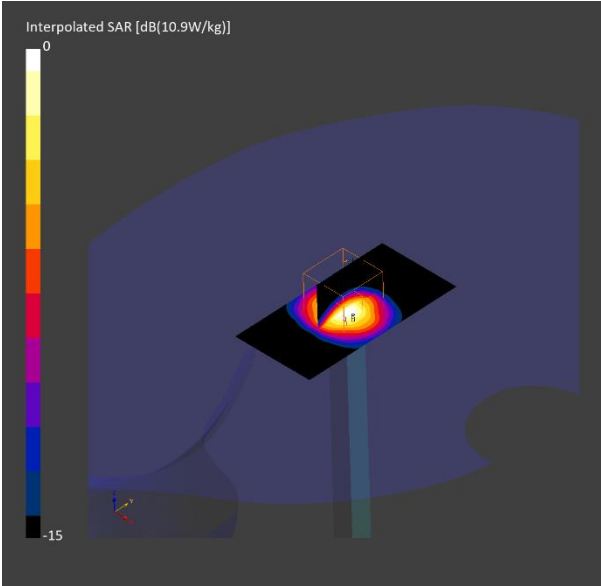
Probe Calibration Date	EX3DV4 - SN7646 2026-01-22	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1668 2025-09-17	TSL Type	DAKS 3.5 23 deg.C 2026-May-14 08_08_53
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.82	7.34
psSAR10g [W/Kg]	1.95	2.15
Power Drift [dB]		0.01
Dist 3dB Peak [mm]		7.6
M2/M1 [%]		60.6



System Performance Check Report for D2450V2 - SN939

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	2450.000	TSL Permittivity	39.6
Group / UID	CW / 0-	TSL Conductivity [S/m]	1.84
Conversion Factor	7.18	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

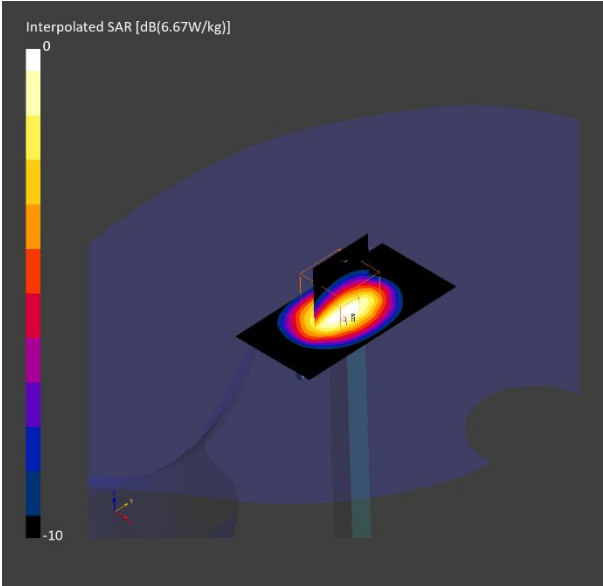
Probe Calibration Date	EX3DV4 - SN7646 2026-01-22	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4ip Sn1668 2025-09-17	TSL Type	DAKS 3.5 23 deg.C 2026-May-20 09_02_45
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.10	5.09
psSAR10g [W/Kg]	2.40	2.47
Power Drift [dB]		-0.00
Dist 3dB Peak [mm]		9.0
M2/M1 [%]		82.5



System Performance Check Report for D2600V2 - SN1097

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Frequency [MHz]	2600.000	TSL Permittivity	38.2
Group / UID	CW / 0-	TSL Conductivity [S/m]	1.96
Conversion Factor	7.14	Phantom Section / TSL	Flat / Head Simulating Liquid

DASY Configuration

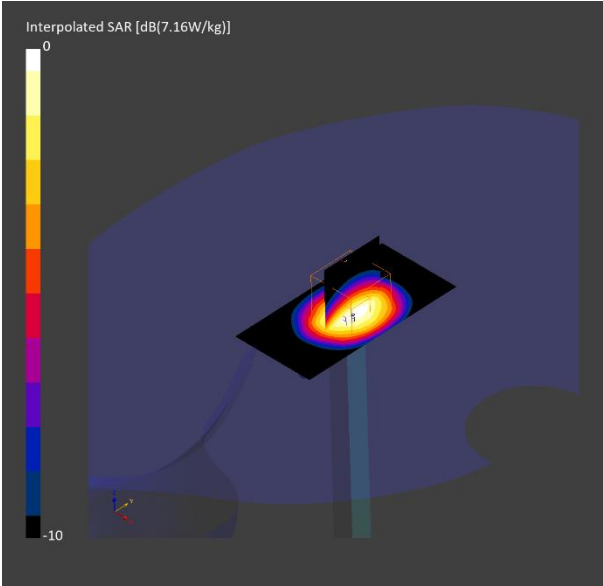
Probe Calibration Date	EX3DV4 - SN7651 2026-01-19	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1494 2025-07-09	TSL Type	DAKS 3.5 23 deg.C 2026-Apr-20 09_22_44
Software Version	17.0.2.6775		

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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.47	5.61
psSAR10g [W/Kg]	2.54	2.73
Power Drift [dB]		0.03
Dist 3dB Peak [mm]		9.9
M2/M1 [%]		85.6



Validation band: CW, FRONT
Room Ambient Temperature: 23.0°C

Exposure Conditions

Band	Validation band	Phantom Section / TSL	5G / Air
Frequency [MHz] / Channel Number	10000.0 / 10000	Test Distance [mm]	10.00
Group / UID	CW / 0--	Conversion Factor	1.0

DASY Configuration

Probe Calibration Date	EUmmWV4 - SN9536_F1-55GHz 2026-02-16	Phantom	mmWave
DAE Calibration Date	DAE4ip Sn1667 2025-09-16	TSL Type	Air
Software Version	3.2.2.2358		

Scan Setup

	Area Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0

Measurement Results

	5G Scan
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	54.2
psPDtot+ [W/m²]	54.6
psPDmod+ [W/m²]	54.9
E _{max} [V/m]	149
Power Drift [dB]	-0.01

