

System Check_Head_2450MHz

DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.000 MHz

Medium: HSL_600-7200_260722 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.28, 7.08, 7.07); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2026-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=24.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 13.3 W/kg; SAR (10g) = 6.22 W/kg;

TSL Correction: Positive only

Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

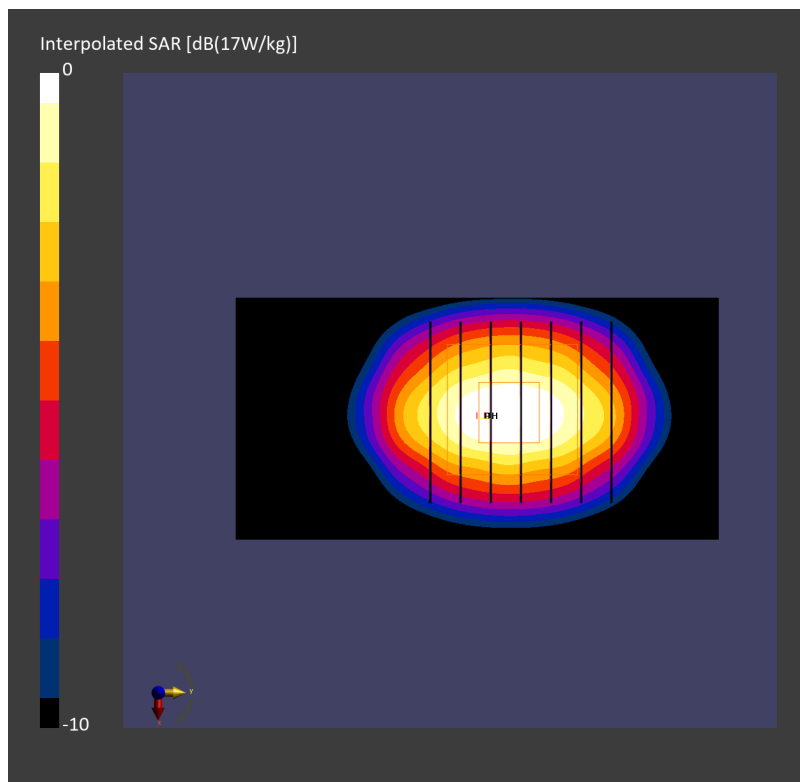
Power Drift = -0.00 dB

SAR (1g) = 13.3 W/kg; SAR (8g) = 6.89 W/kg; SAR (10g) = 6.25 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.9 %

TSL Correction: Positive only



System Check_Head_2450MHz

DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.000 MHz

Medium: HSL_600-7200_260901 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=24.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 11.4 W/kg; SAR (10g) = 5.53 W/kg;

TSL Correction: Positive only

Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

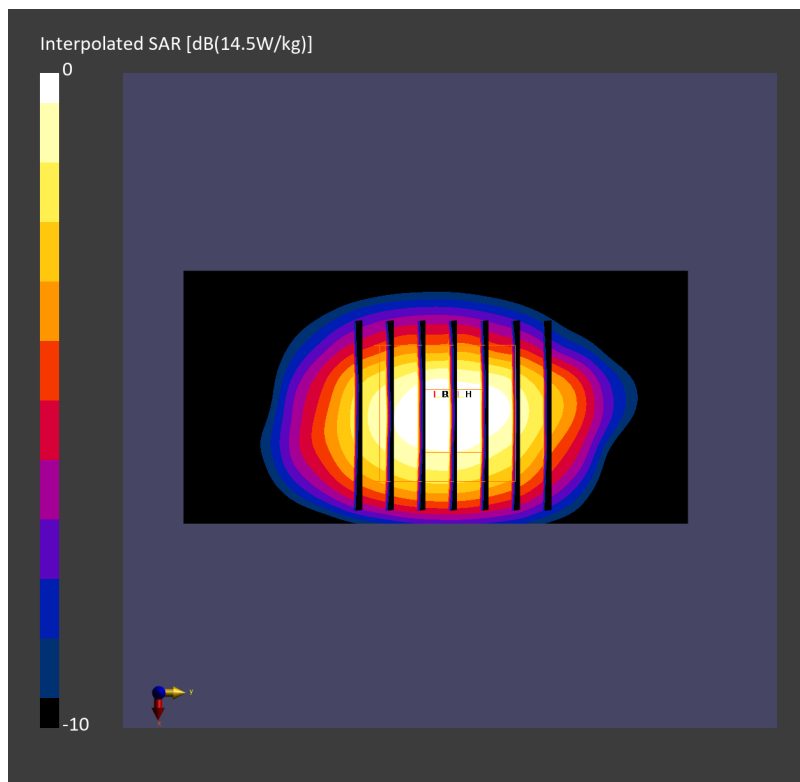
Power Drift = 0.01 dB

SAR (1g) = 12.1 W/kg; SAR (8g) = 6.63 W/kg; SAR (10g) = 6.06 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.5 %

TSL Correction: Positive only



System Check_Head_2450MHz

DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.000 MHz

Medium: HSL_600-7200_260907 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.8$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.06, 6.75, 7.51); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2026-06-02
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=24.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 13.4 W/kg; SAR (10g) = 6.30 W/kg;

TSL Correction: Positive only

Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

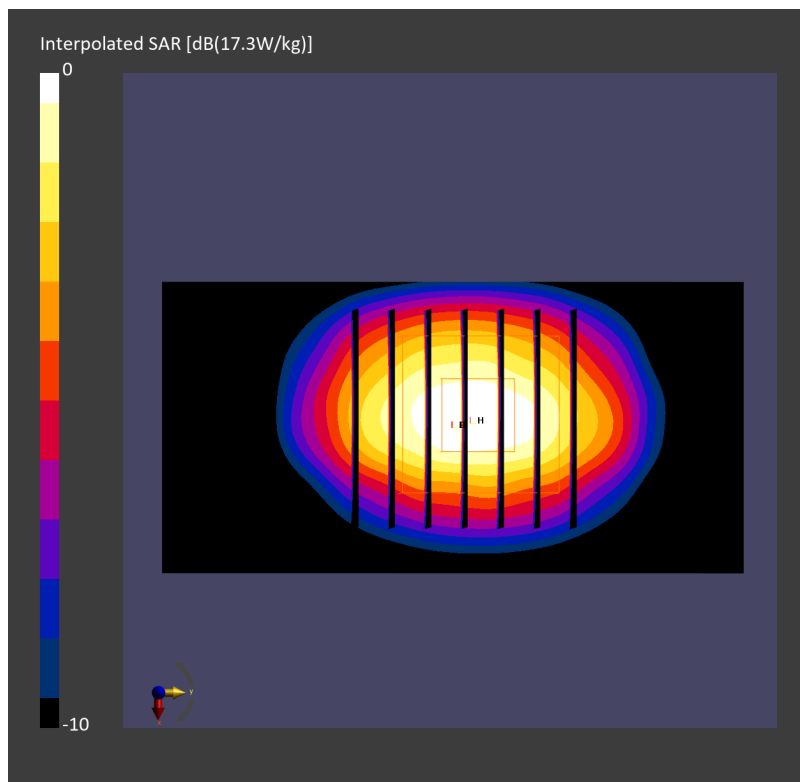
Power Drift = 0.02 dB

SAR (1g) = 13.5 W/kg; SAR (8g) = 7.11 W/kg; SAR (10g) = 6.47 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.7 %

TSL Correction: Positive only



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5250.000 MHz

Medium: HSL_600-7200_260723 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.73$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.98, 5.82, 5.82); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2026-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.62 W/kg; SAR (10g) = 2.38 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

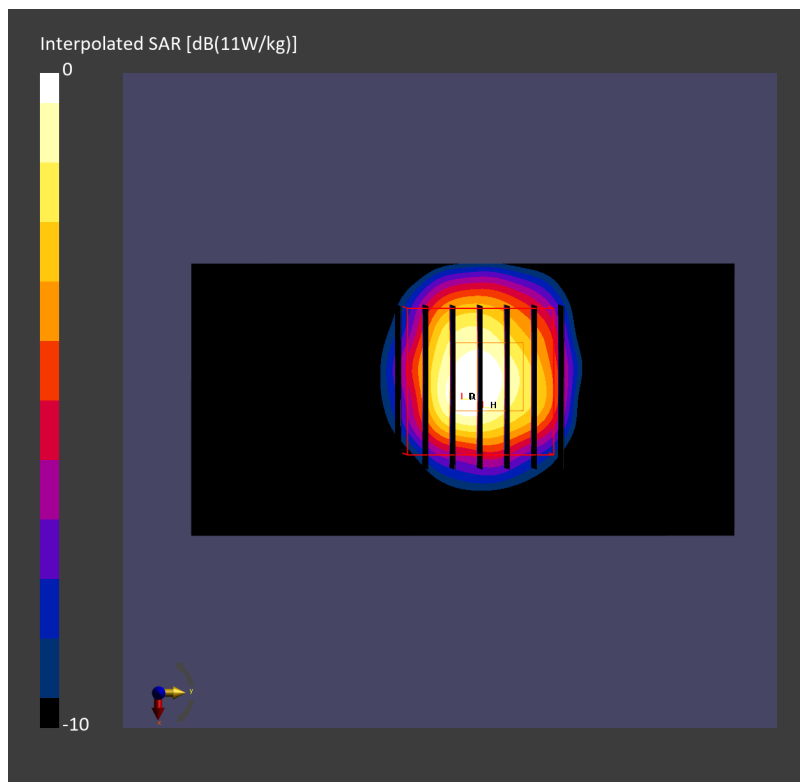
Power Drift = -0.05 dB

SAR (1g) = 8.78 W/kg; SAR (8g) = 2.90 W/kg; SAR (10g) = 2.49 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.1 %

TSL Correction: Positive only



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5250.000 MHz

Medium: HSL_600-7200_260902 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.58$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.49 W/kg; SAR (10g) = 1.96 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (28.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

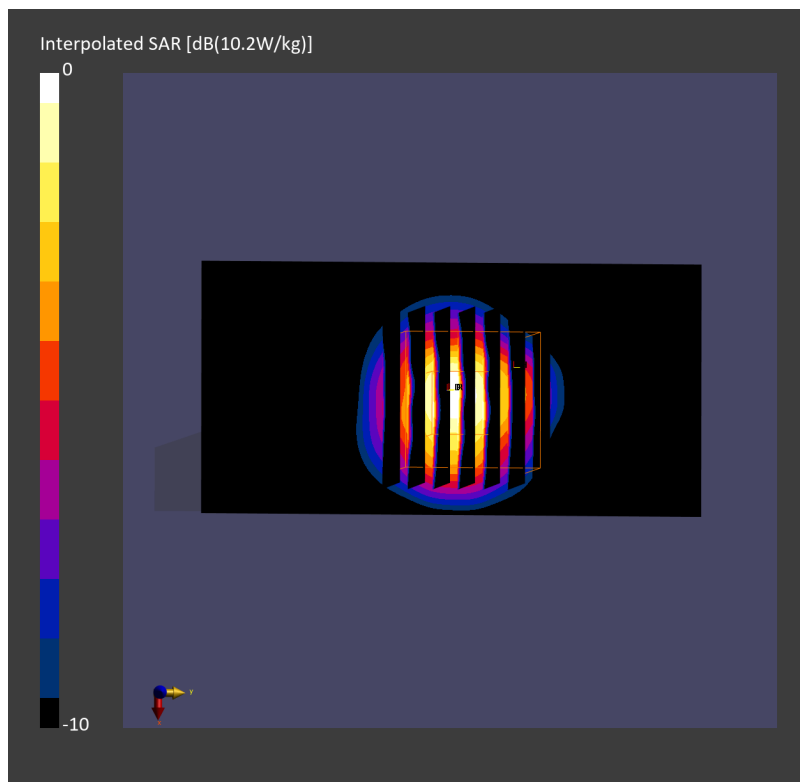
Power Drift = 0.03 dB

SAR (1g) = 7.72 W/kg; SAR (8g) = 2.81 W/kg; SAR (10g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 63.9 %

TSL Correction: Positive only



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5250.000 MHz

Medium: HSL_600-7200_260907 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.61$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.46, 5.22, 5.81); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2026-06-02
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.11 W/kg; SAR (10g) = 2.15 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

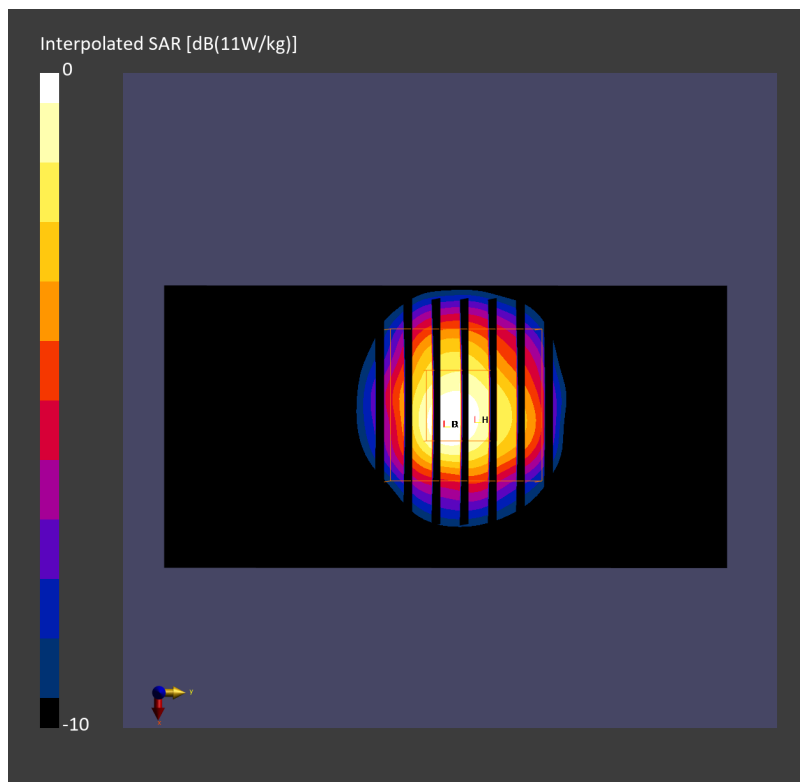
Power Drift = -0.00 dB

SAR (1g) = 8.03 W/kg; SAR (8g) = 2.72 W/kg; SAR (10g) = 2.36 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.2 %

TSL Correction: Positive only



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5600.000 MHz

Medium: HSL_600-7200_260723 Medium parameters used: $f = 5600.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 37.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.3, 5.15, 5.15); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2026-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.46 W/kg; SAR (10g) = 2.34 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

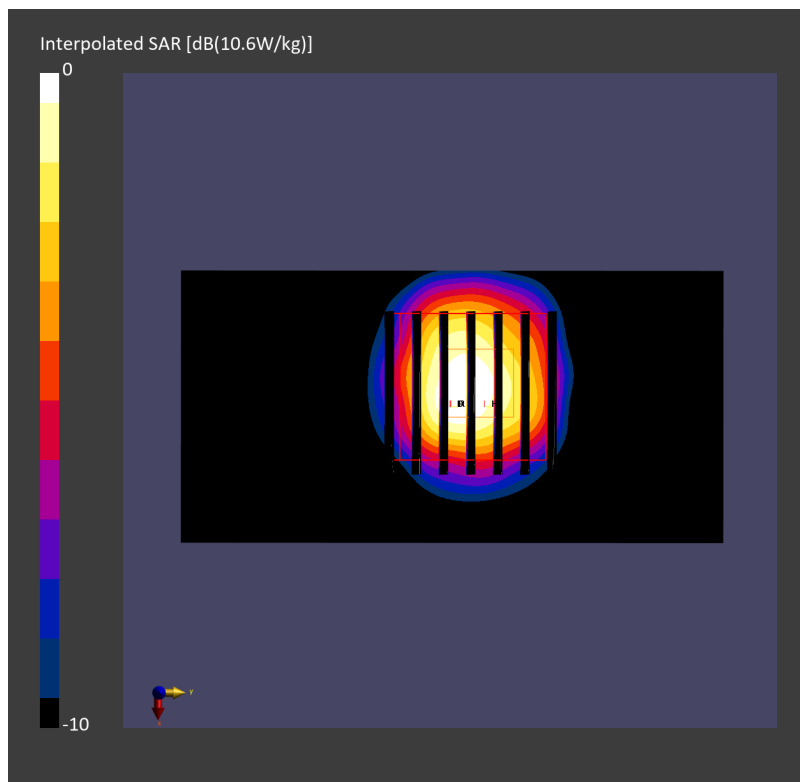
Power Drift = -0.01 dB

SAR (1g) = 8.73 W/kg; SAR (8g) = 2.88 W/kg; SAR (10g) = 2.47 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.8 %

TSL Correction: Positive only



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5600.000 MHz

Medium: HSL_600-7200_260902 Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.97$ S/m; $\epsilon_r = 34.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.15, 5.24, 5.01); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.46 W/kg; SAR (10g) = 1.95 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (28.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

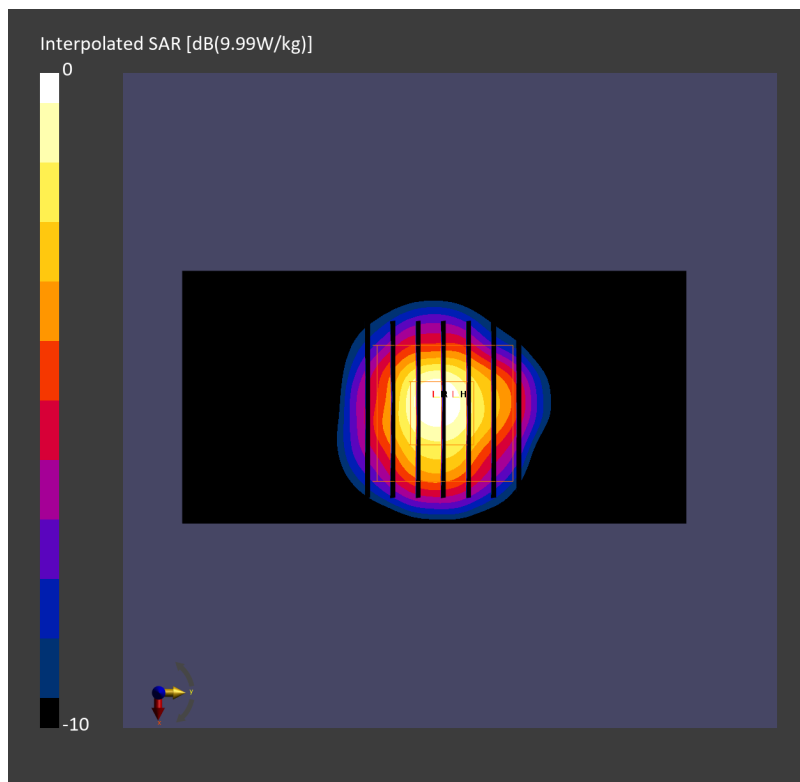
Power Drift = 0.04 dB

SAR (1g) = 7.70 W/kg; SAR (8g) = 2.81 W/kg; SAR (10g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.9 %

TSL Correction: Positive only



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5600.000 MHz

Medium: HSL_600-7200_260907 Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.03, 4.81, 5.35); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2026-06-02
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.27 W/kg; SAR (10g) = 2.21 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

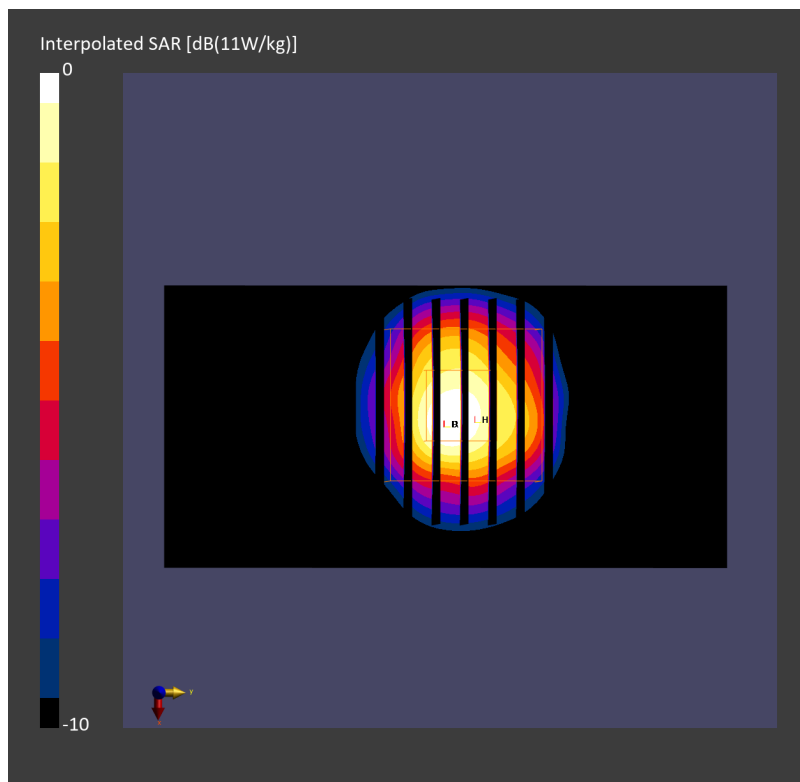
Power Drift = -0.01 dB

SAR (1g) = 8.28 W/kg; SAR (8g) = 2.82 W/kg; SAR (10g) = 2.45 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.1 %

TSL Correction: Positive only



System Check_Head_5800MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5800.000 MHz

Medium: HSL_600-7200_260723 Medium parameters used: $f = 5800.000$ MHz; $\sigma = 5.38$ S/m; $\epsilon_r = 36.7$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.27, 5.13, 5.13); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2026-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.06 W/kg; SAR (10g) = 2.20 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

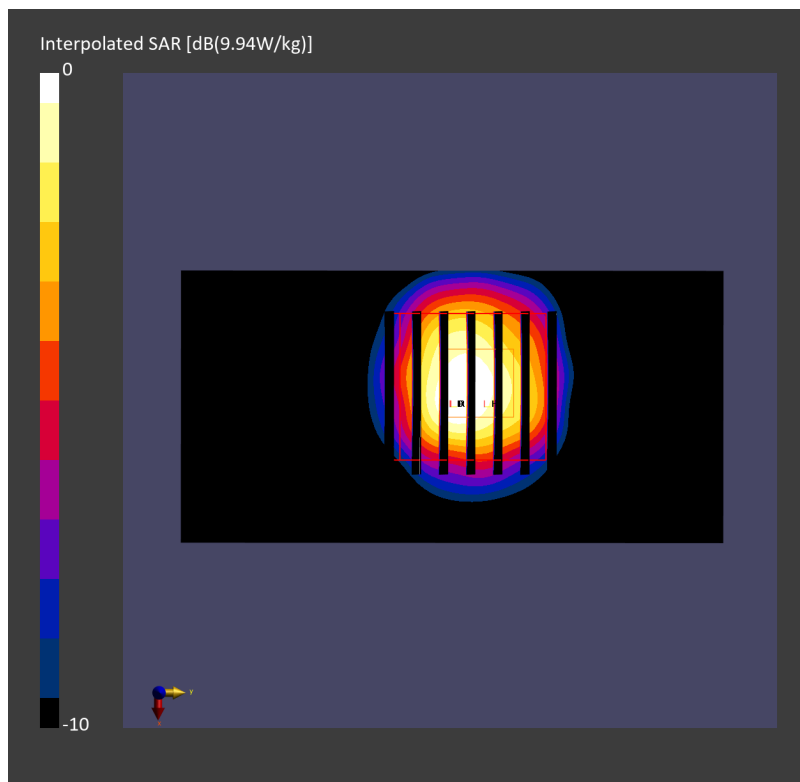
Power Drift = 0.02 dB

SAR (1g) = 8.23 W/kg; SAR (8g) = 2.72 W/kg; SAR (10g) = 2.34 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.7 %

TSL Correction: Positive only



System Check_Head_5800MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5800.000 MHz

Medium: HSL_600-7200_260902 Medium parameters used: $f = 5800.000$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 34.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.17 W/kg; SAR (10g) = 1.84 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (28.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

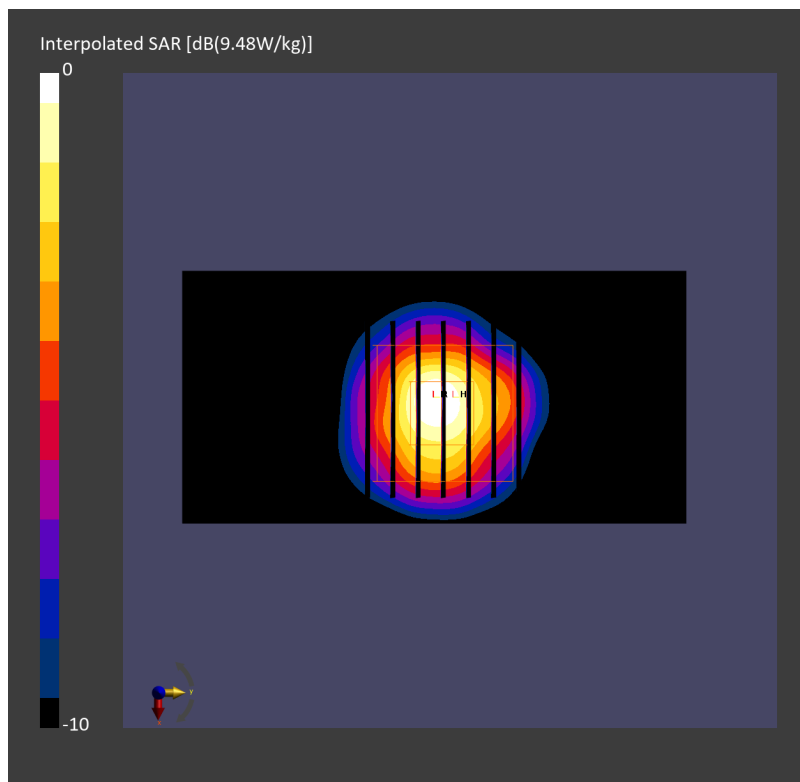
Power Drift = 0.03 dB

SAR (1g) = 7.38 W/kg; SAR (8g) = 2.66 W/kg; SAR (10g) = 2.33 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 58.9 %

TSL Correction: Positive only



System Check_Head_5800MHz

DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5800.000 MHz

Medium: HSL_600-7200_260907 Medium parameters used: $f = 5800.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 33.8$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.92, 4.71, 5.23); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2026-06-02
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.19 W/kg; SAR (10g) = 2.17 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

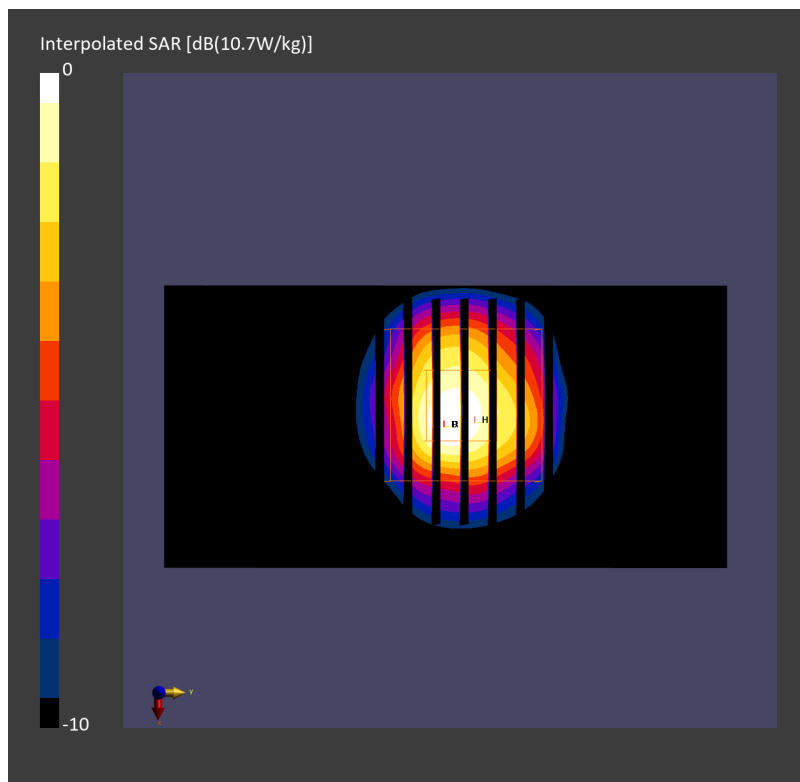
Power Drift = -0.02 dB

SAR (1g) = 8.25 W/kg; SAR (8g) = 2.78 W/kg; SAR (10g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.1 %

TSL Correction: Positive only



System Check_Head_6500MHz

DUT: D6.5GHzV2 - SN1083

Communication System: CW; Frequency: 6500.000 MHz

Medium: HSL_600-7200_260901 Medium parameters used: $f = 6500.000$ MHz; $\sigma = 5.92$ S/m; $\epsilon_r = 33.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.51, 5.61, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 22.0 W/kg; SAR (10g) = 4.72 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (27.2 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.05 dB

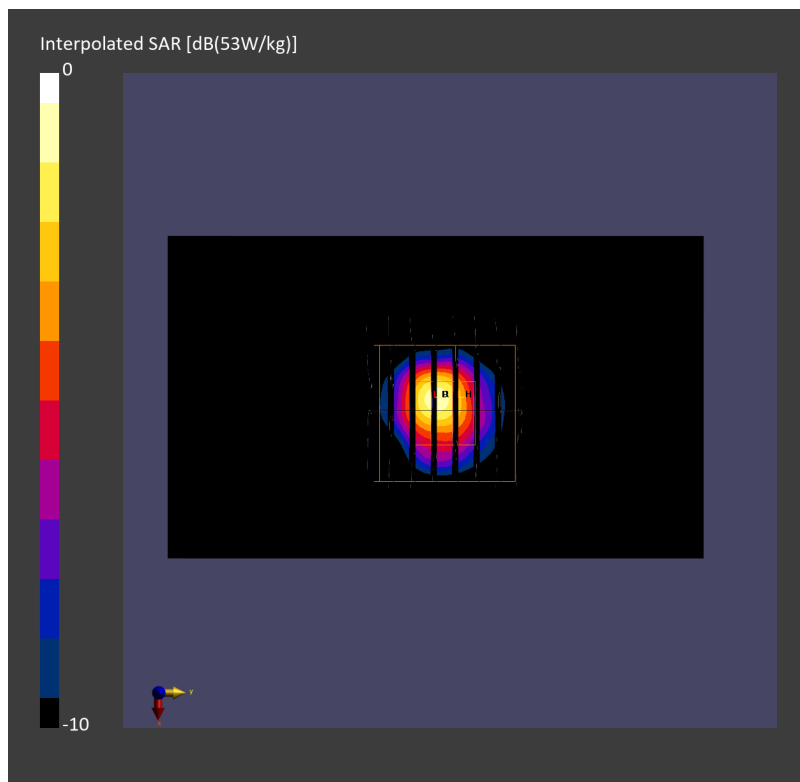
SAR (1g) = 28.1 W/kg; SAR (8g) = 6.62 W/kg; SAR (10g) = 5.46 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.7 %

psAPD (1.0cm², sq) = 281 [W/m²]; psAPD (4.0cm², sq) = 132 [W/m²]

TSL Correction: Positive only



System Check_Head_6500MHz

DUT: D6.5GHzV2 - SN1083

Communication System: CW; Frequency: 6500.000 MHz

Medium: HSL_600-7200_260907 Medium parameters used: $f = 6500.000$ MHz; $\sigma = 6.12$ S/m; $\epsilon_r = 32.5$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.3, 5.07, 5.63); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2026-06-02
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 23.4 W/kg; SAR (10g) = 5.03 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (27.2 mm x 27.2 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.02 dB

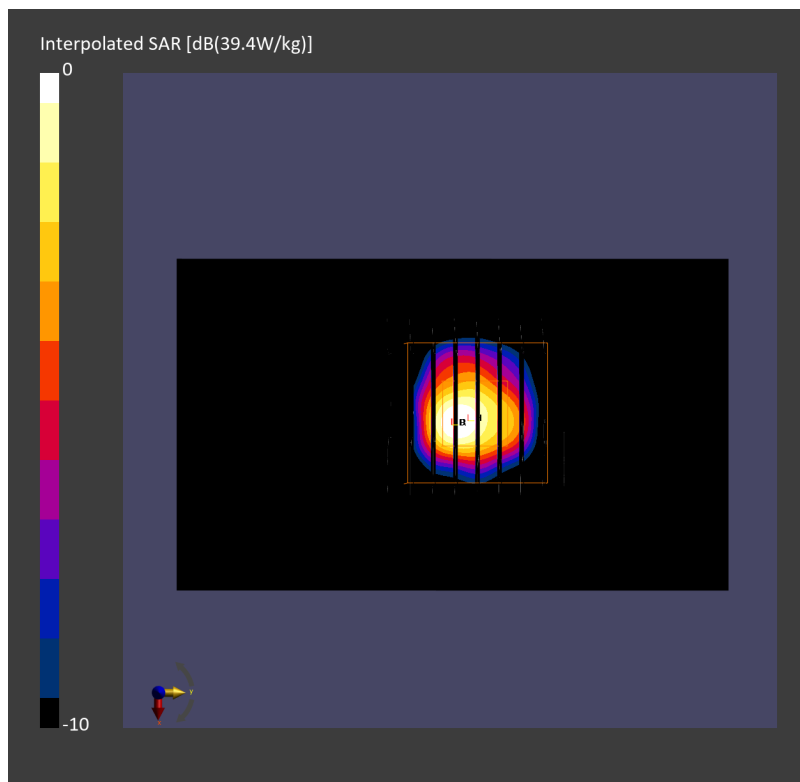
SAR (1g) = 30.7 W/kg; SAR (8g) = 6.84 W/kg; SAR (10g) = 5.65 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 52.0 %

psAPD (1.0cm², sq) = 307 [W/m²]; psAPD (4.0cm², sq) = 137 [W/m²]

TSL Correction: Positive only



System Check_Head_2450MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	D2450	CW, 0--	2450.000, 50	7.06	1.87	39.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 0717	HSL-600-7200, 2026-09-07	EX3DV4 – SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	80.0 x 70.0	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	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

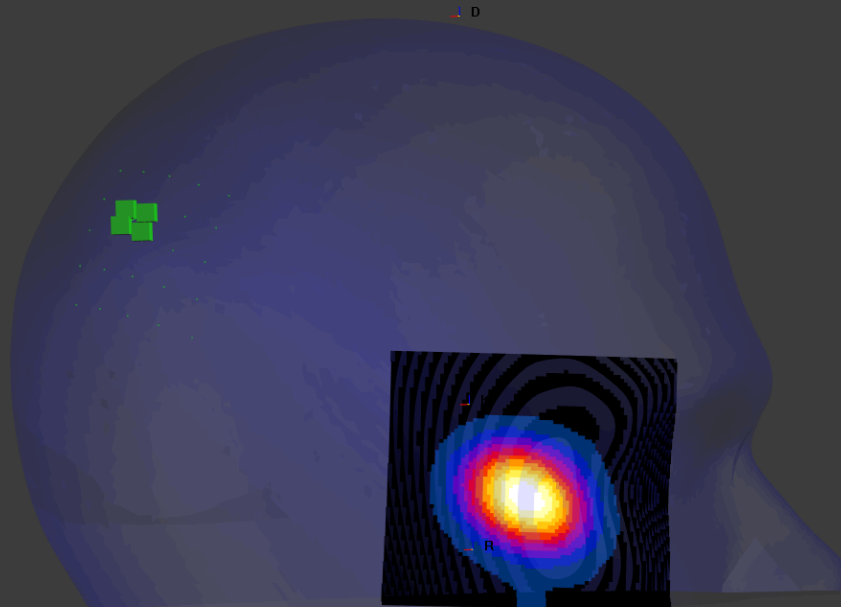
	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	9.27	11.0
psSAR10g [W/Kg]	4.07	5.15
Power Drift [dB]	-0.01	0.01
TSL Correction	Positive only	Positive only
M2/M1 [%]		84.6
Dist 3dB Peak [mm]		9.8

1g IEEE/IEC62704-1 Avg.SAR on surface [W/kg]

9.27



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System Check_Head_2450MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	D2450	CW, 0--	2450.000, 50	7.06	1.87	39.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 0717	HSL-600-7200, 2026-09-07	EX3DV4 – SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	80.0 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	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

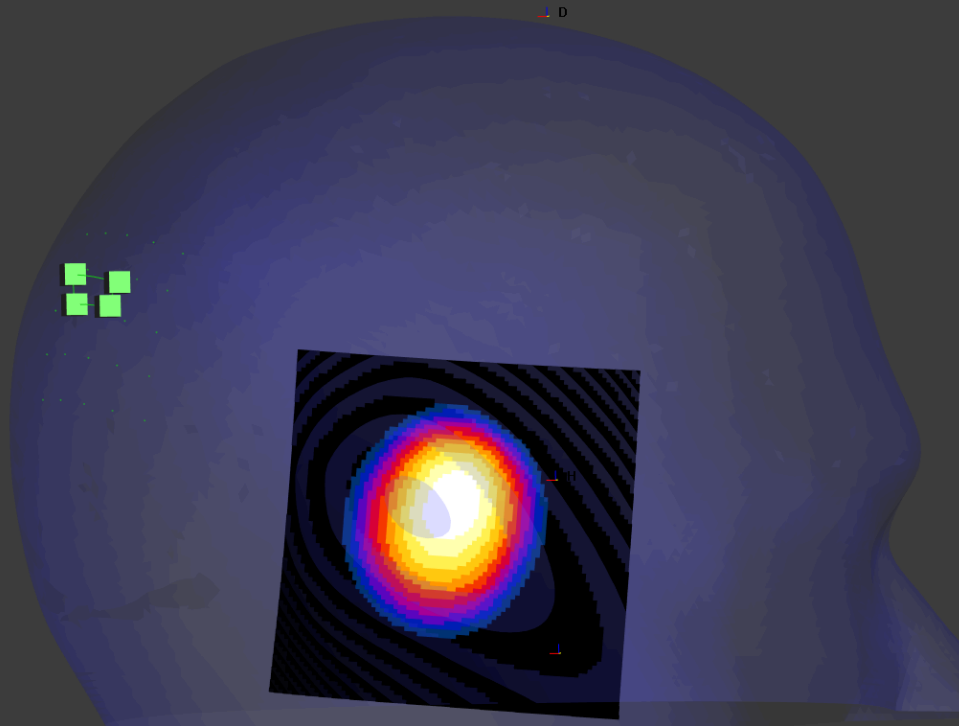
	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	6.74	7.96
psSAR10g [W/Kg]	3.07	3.83
Power Drift [dB]	0.04	0.05
TSL Correction	Positive only	Positive only
M2/M1 [%]		84.5
Dist 3dB Peak [mm]		10.3

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(6.74W/kg)]

0



-10



System Check_Head_5200MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	Custom Band	CW, 0--	5200.000, 5200000	5.46	4.58	34.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 0717	HSL-600-7200, 2026-09-07	EX3DV4 - SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	55.0 x 45.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

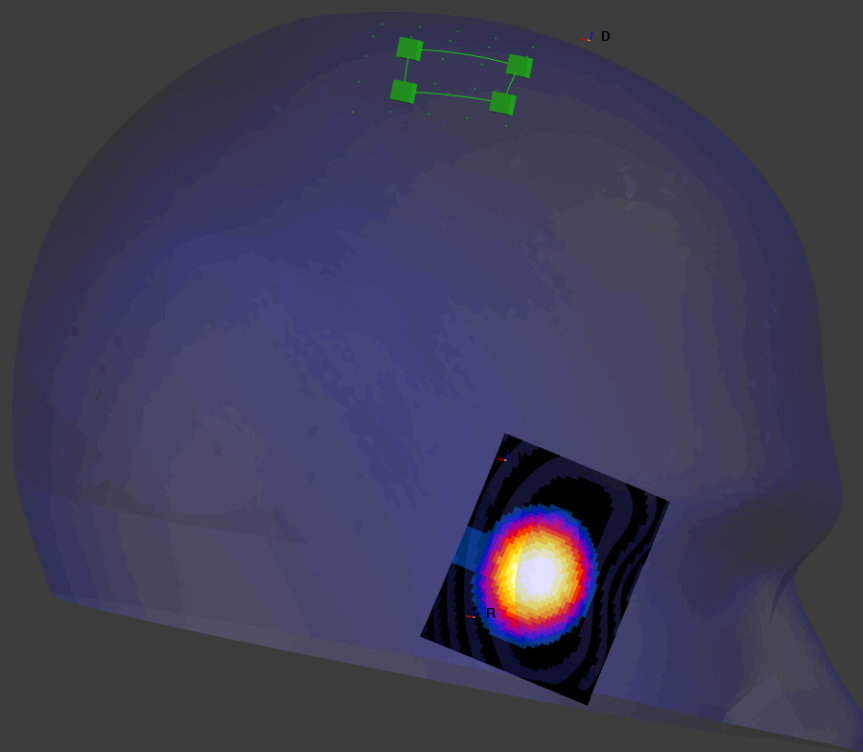
	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	6.13	6.96
psSAR10g [W/Kg]	1.77	1.95
Power Drift [dB]	-0.17	0.01
TSL Correction	Positive only	Positive only
M2/M1 [%]		68.7
Dist 3dB Peak [mm]		6.7

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(6.13W/kg)]

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System Check_Head_5600MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	Custom Band	CW, 0--	5600.000, 5600000	5.03	4.99	34.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 0717	HSL-600-7200, 2026-09-07	EX3DV4 - SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	80.0 x 70.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

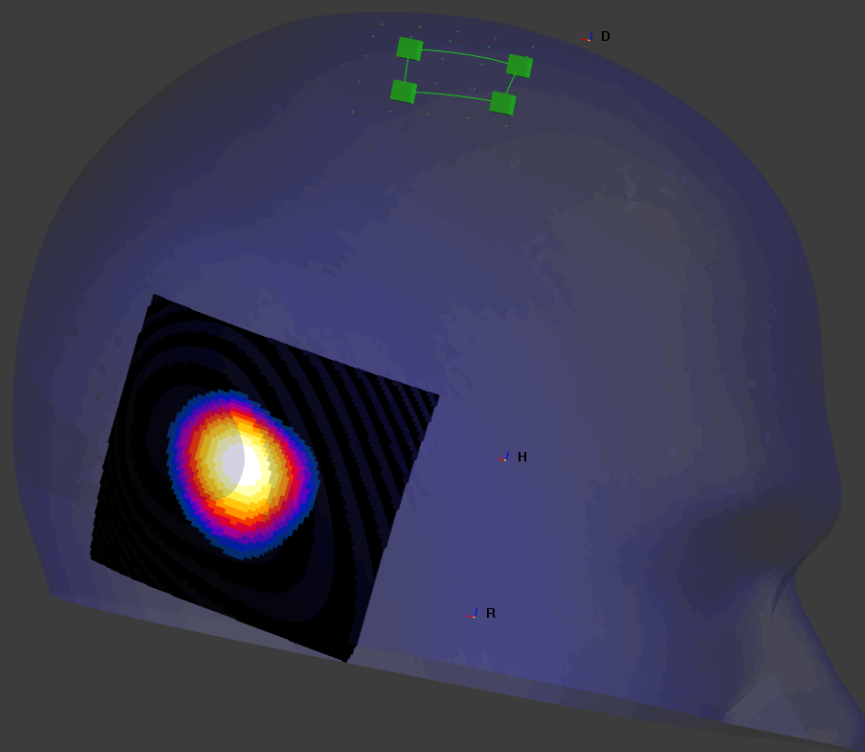
	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	4.68	4.89
psSAR10g [W/Kg]	1.49	1.60
Power Drift [dB]	-0.05	0.05
TSL Correction	Positive only	Positive only
M2/M1 [%]		66.0
Dist 3dB Peak [mm]		7.5

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(4.68W/kg)]

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System Check_Head_5800MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	Custom Band	CW, 0--	5800.000, 5800000	4.92	5.24	33.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 0717	HSL-600-7200, 2026-09-07	EX3DV4 - SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	50.0 x 50.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

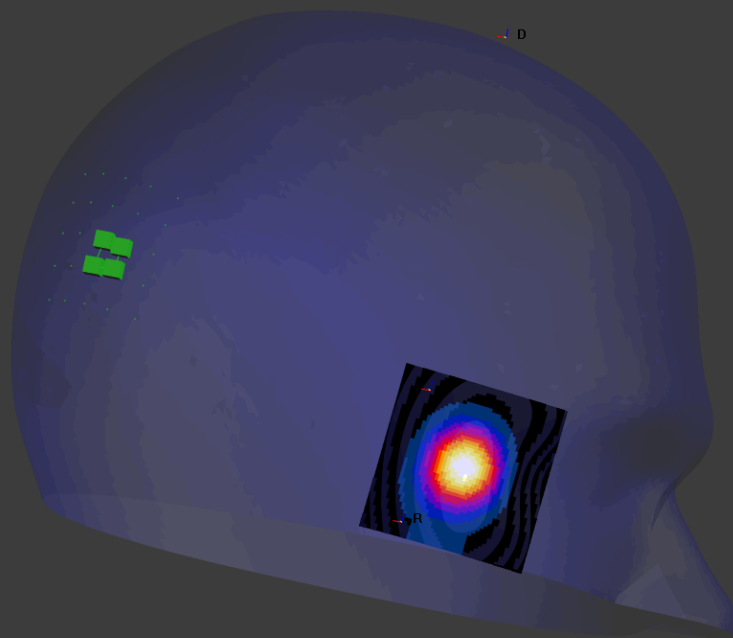
	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	5.80	6.33
psSAR10g [W/Kg]	1.61	1.72
Power Drift [dB]	-0.03	0.19
TSL Correction	Positive only	Positive only
M2/M1 [%]		62.8
Dist 3dB Peak [mm]		6.2

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(5.8W/kg)]

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System Check_Head_5800MHz

Device Under Test Properties

Model	Dimensions [mm]	DUT Type
Device	10.0 x 10.0 x 10.0	Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	Custom Band	CW, 0--	5800.000, 5800000	4.92	5.24	33.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 0717	HSL-600-7200, 2026-09-07	EX3DV4 - SN7625, 2025-12-09	DAE4 Sn1696, 2026-06-02

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	70.0 x 65.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2026-09-07	2026-09-07
psSAR1g [W/Kg]	5.59	5.30
psSAR10g [W/Kg]	1.77	1.74
Power Drift [dB]	-0.05	0.14
TSL Correction	Positive only	Positive only
M2/M1 [%]		63.9
Dist 3dB Peak [mm]		8.3

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(5.59W/kg)]

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