

Date: 2026-03-04

System Check_Head_750MHz**DUT: D750V3 - SN1087**

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_260304 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 43.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.18, 8.84, 8.36); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.417 W/kg; SAR (10g) = 0.284 W/kg;

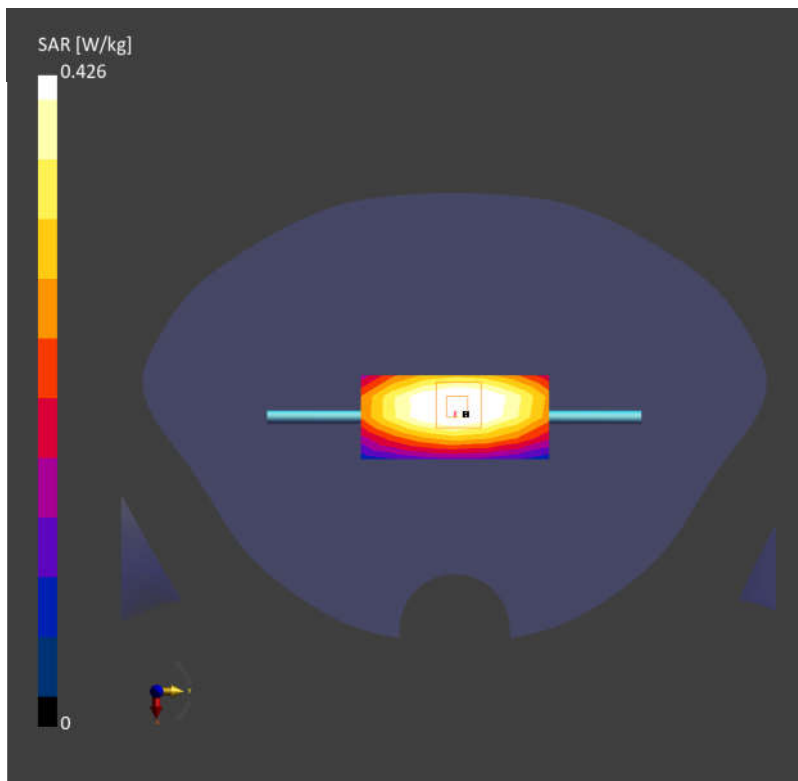
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm
x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.284 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2026-02-12

System Check_Head_835MHz**DUT: D835V2 - SN4d167**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL_835_260212 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.01, 8.65, 8.19); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.476 W/kg; SAR (10g) = 0.318 W/kg;

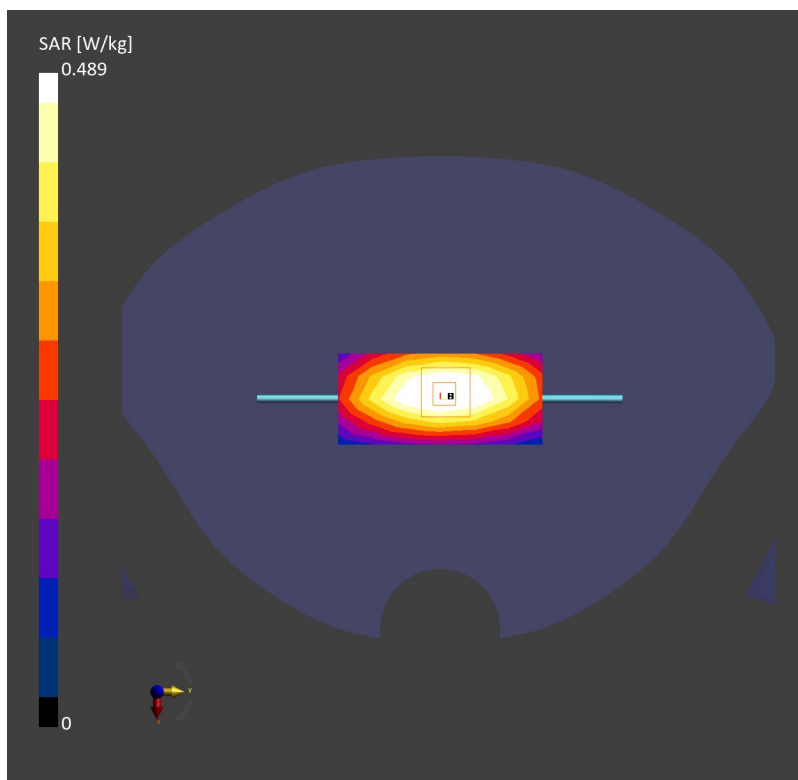
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm
x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.489 W/kg; SAR (10g) = 0.327 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 89.5 %



Date: 2026-02-13

System Check_Head_1750MHz**DUT: D1750V2 - SN1090**

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_260213 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.86, 7.4, 7.01); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.85 W/kg; SAR (10g) = 1.02 W/kg;

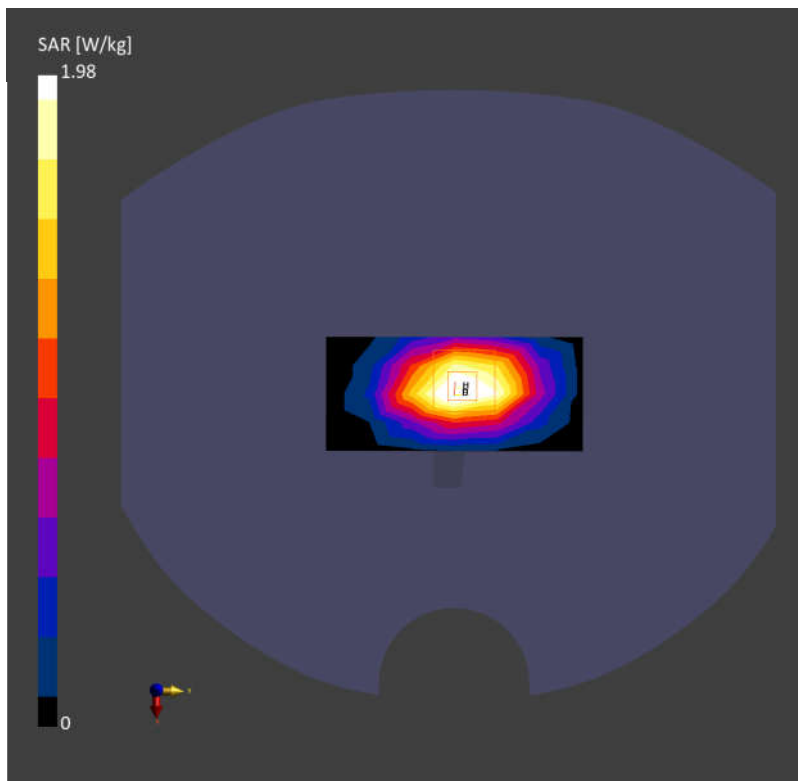
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0mmx 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 1.98 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.4 %



Date: 2026-02-14

System Check_Head_1900MHz**DUT: D1900V2 - SN5d170**

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_260214 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.64, 7.17, 6.79); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.10 W/kg; SAR (10g) = 1.10 W/kg;

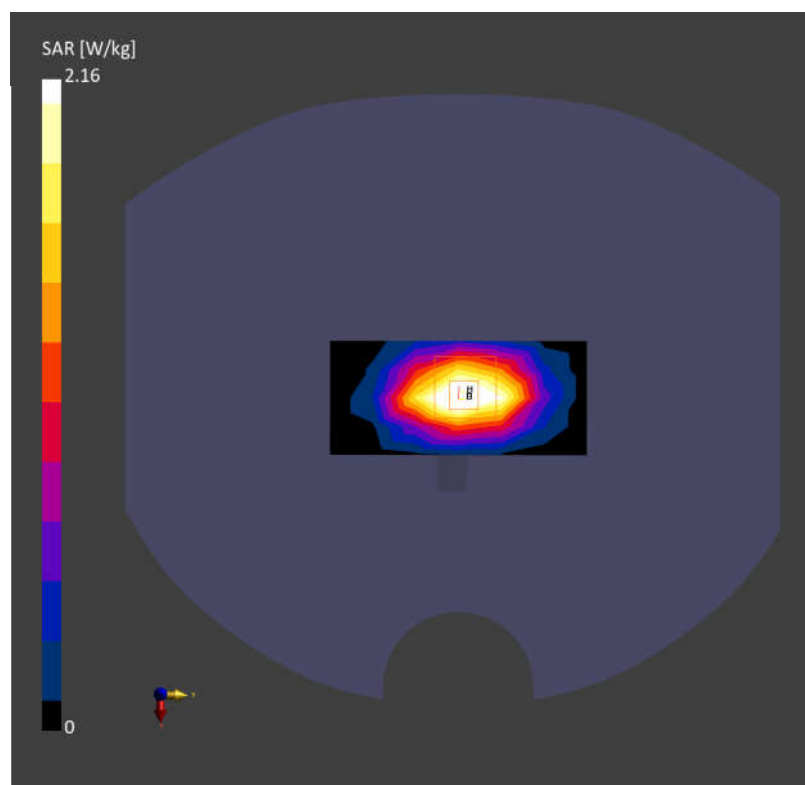
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0mmx 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.16 W/kg; SAR (10g) = 1.14 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



Date: 2026-02-15

System Check_Head_2300MHz**DUT: D2300V2 - SN1055**

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_260215 Medium parameters used: $f = 2300.000$ MHz; $\sigma = 1.60$ S/m; $\epsilon_r = 39.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.25, 6.75, 6.39); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.37 W/kg; SAR (10g) = 1.14 W/kg;

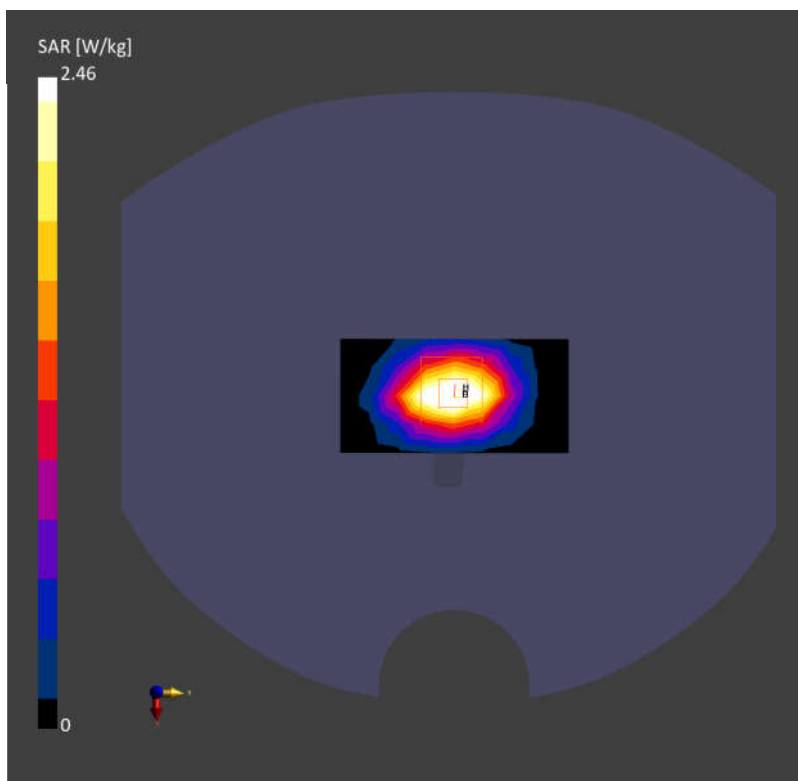
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.46 W/kg; SAR (10g) = 1.20 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2026-02-20

System Check_Head_2450MHz**DUT: D2450V2 - SN1095**

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: HSL_2450_260220 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.09, 6.58, 6.23); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.30 W/kg; SAR (10g) = 1.12 W/kg;

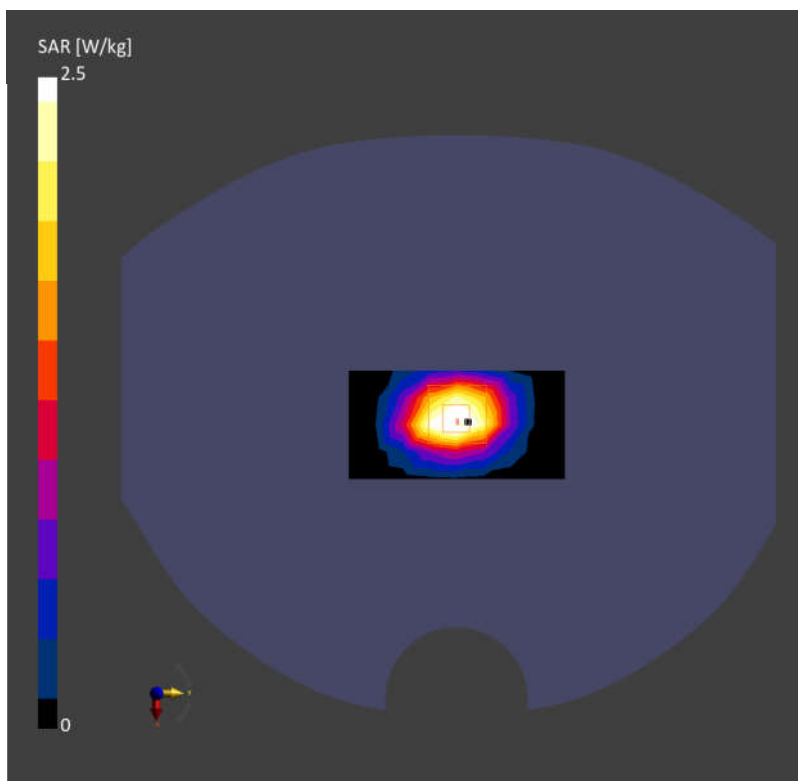
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm
x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 2.50 W/kg; SAR (10g) = 1.17 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.6 %



Date: 2026-02-16

System Check_Head_2600MHz**DUT: D2600V2 - SN1112**

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_260216 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.96, 6.44, 6.09); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.52 W/kg; SAR (10g) = 1.20 W/kg;

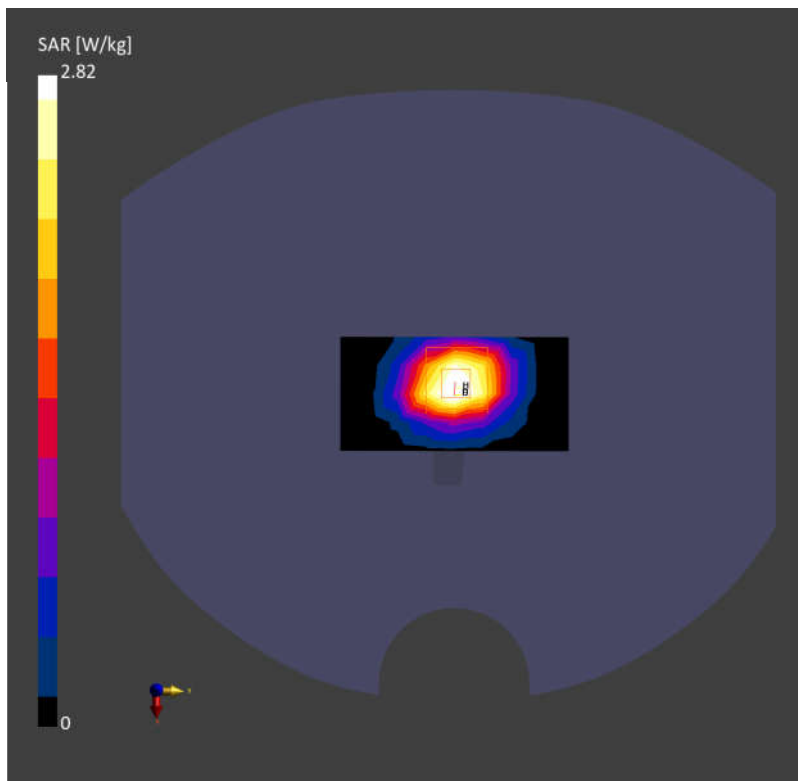
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.82 W/kg; SAR (10g) = 1.30 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2026-02-18

System Check_Head_3500MHz**DUT: D3500V2 - SN1037**

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_260218 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.62, 6.07, 5.74); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.95 W/kg; SAR (10g) = 1.23 W/kg;

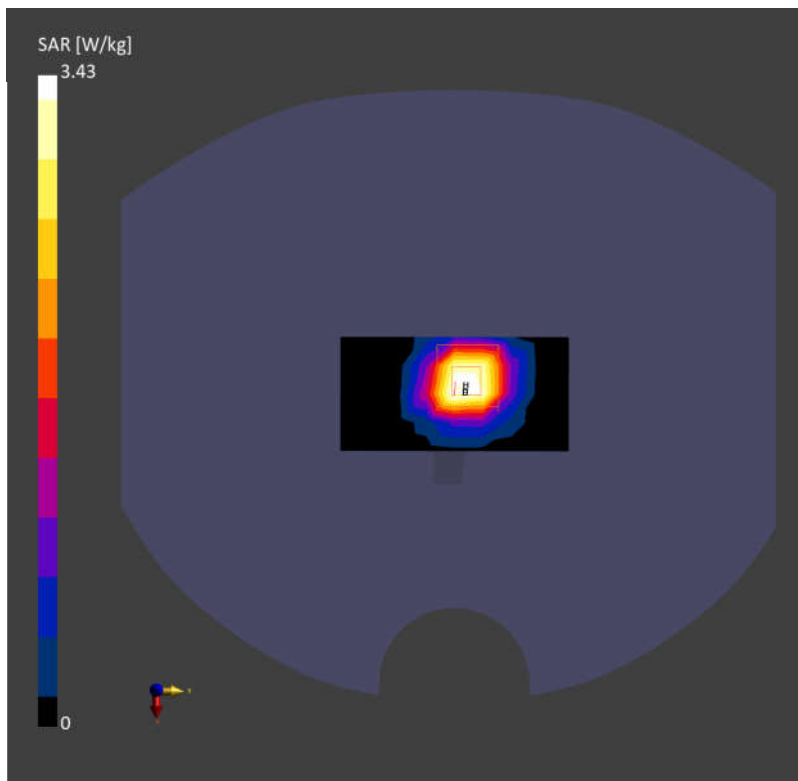
Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.43 W/kg; SAR (10g) = 1.35 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2026-02-19

System Check_Head_3700MHz**DUT: D3700V2 - SN1008**

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_260219 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.57, 6.01, 5.69); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.33 W/kg; SAR (10g) = 1.30 W/kg;

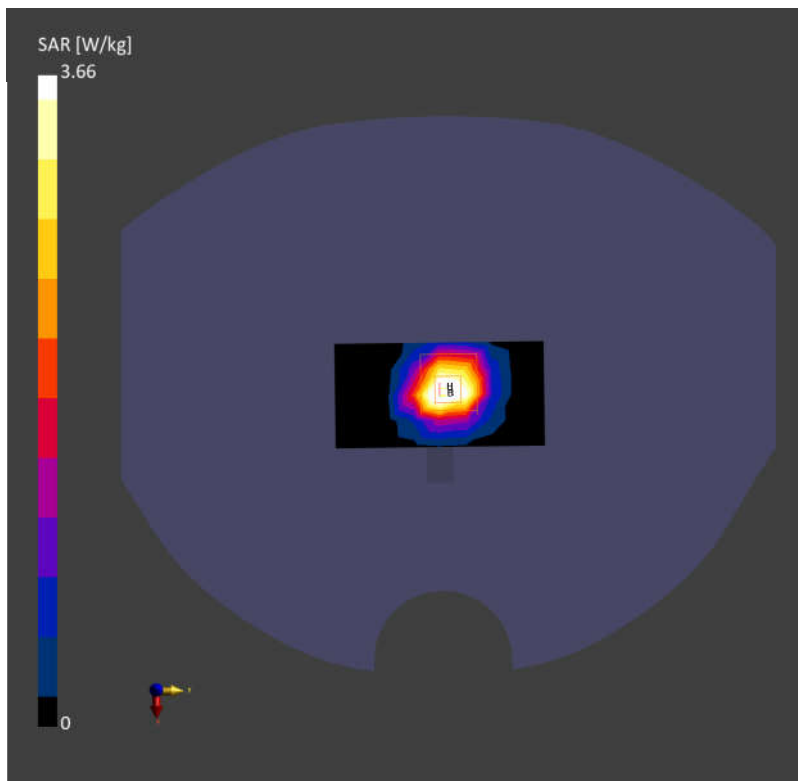
Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.66 W/kg; SAR (10g) = 1.32 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2026-02-20

System Check_Head_3900MHz**DUT: D3900V2 - SN1048**

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_260220 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.37$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 5.93, 5.62); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.56 W/kg; SAR (10g) = 1.01 W/kg;

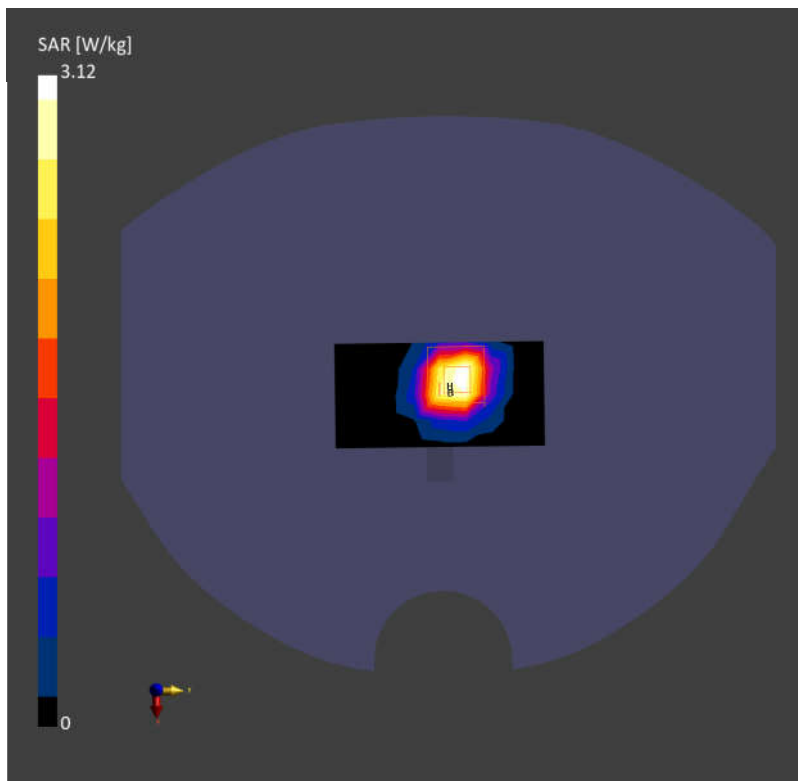
Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.12 W/kg; SAR (10g) = 1.13 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %



Date: 2026-02-21

System Check_Head_5250MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_260221 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.71$ S/m; $\epsilon_r = 36.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.79, 5.18, 4.9); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.97 W/kg; SAR (10g) = 0.947 W/kg;

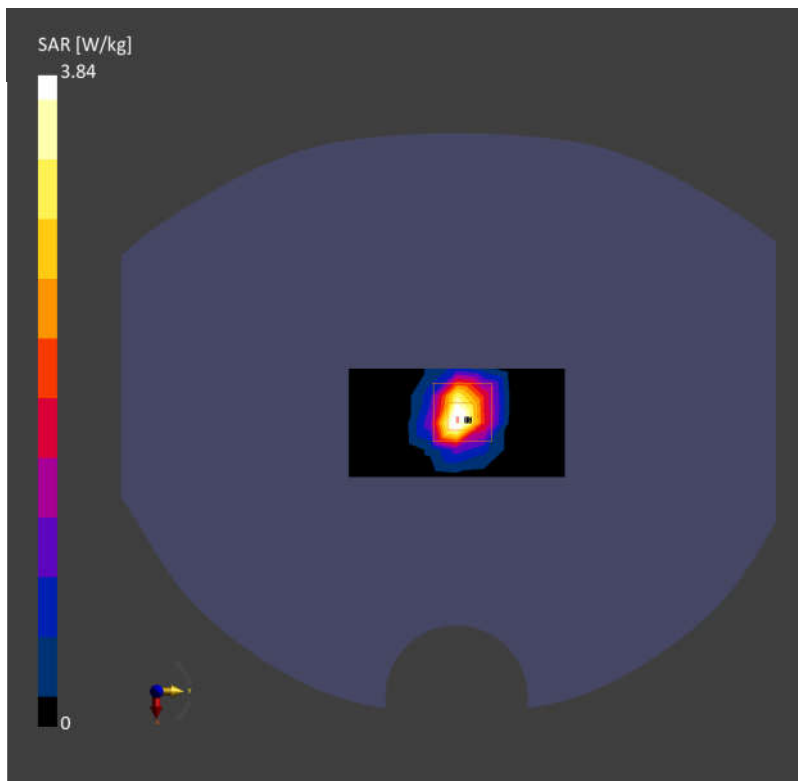
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm
x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.84 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 61.1 %



Date: 2026-02-22

System Check_Head_5600MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_260222 Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.98$ S/m; $\epsilon_r = 36.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.39, 4.74, 4.48); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.99 W/kg; SAR (10g) = 0.942 W/kg;

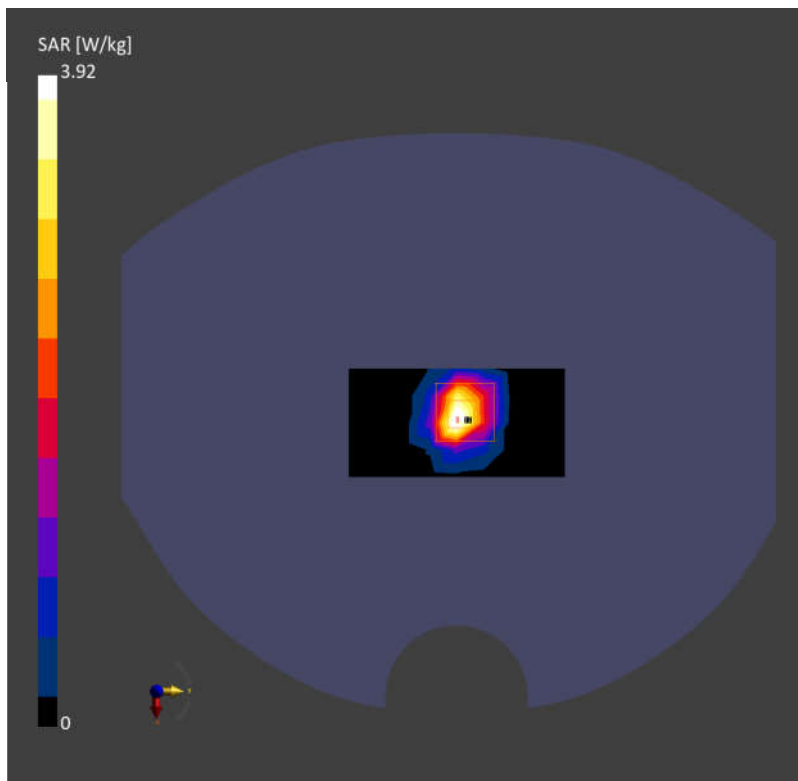
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm
x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.92 W/kg; SAR (10g) = 1.11 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.3 %



Date: 2026-02-23

System Check_Head_5800MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5800.000 MHz; Duty Cycle: 1:1

Medium: HSL_5800_260223 Medium parameters used: $f = 5800.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.49, 4.85, 4.59); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.40 W/kg; SAR (10g) = 0.976 W/kg;

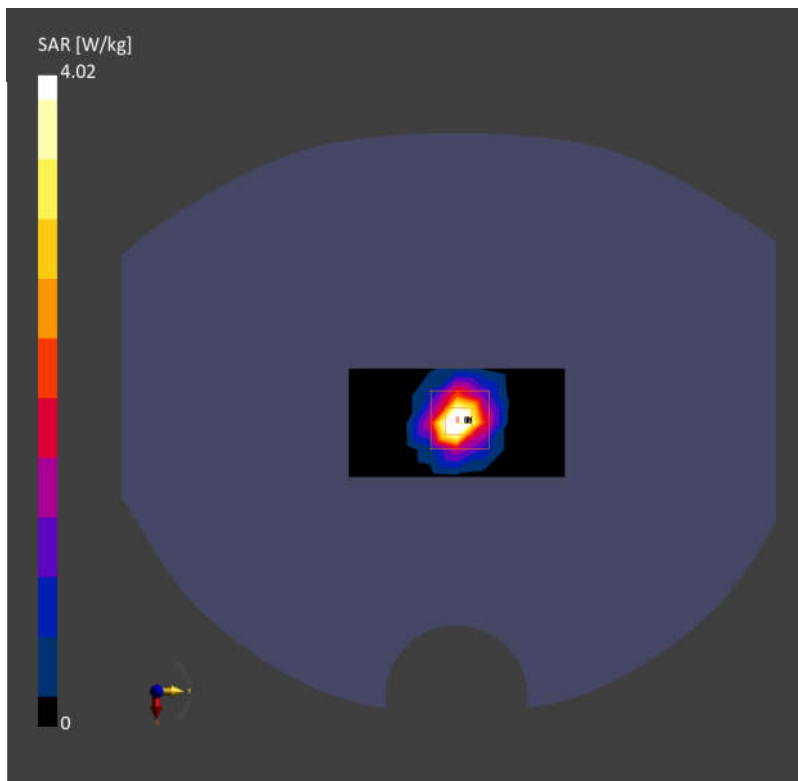
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm
x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 4.02 W/kg; SAR (10g) = 1.14 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.2 %



Date: 2026-02-25

System Check_Head_6500MHz**DUT: D6.5GHzV2 - SN1003**

Communication System: CW; Frequency: 6500.000 MHz; Duty Cycle: 1:1

Medium: HSL_6500_260225 Medium parameters used: $f = 6500.000$ MHz; $\sigma = 6.10$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.57, 4.93, 4.67); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2025-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 12.1 W/kg; SAR (10g) = 2.72 W/kg;

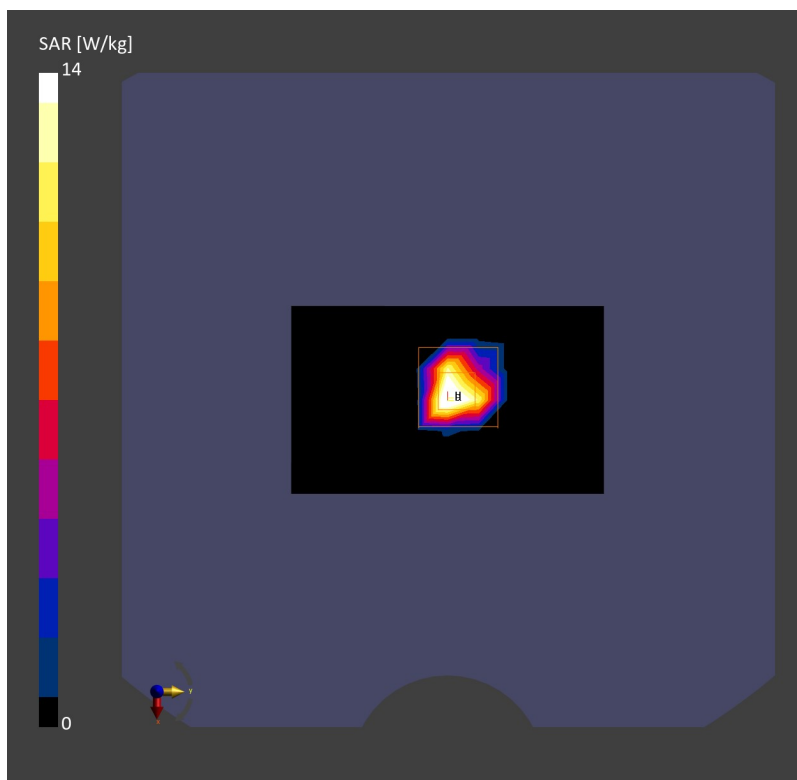
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm
x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 14.0 W/kg; SAR (10g) = 2.66 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.6 %

psAPD (4.0cm², sq) = 64.3 [W/m²]

Measurement Report for Source 10G, FRONT, Validation band, CW, Channel 10000 (10000.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Source 10G,	100.0 x 100.0 x 105.0

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1065	Air –	EUmmWV4 – SN9441_F1–55GHz, 2025–11–17	DAE4 Sn1691, 2025–06–04

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026–02–28
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	94.6
psPDtot+ [W/m ²]	95.0
psPDmod+ [W/m ²]	97.0
E _{max} [V/m]	230
Power Drift [dB]	0.01

