

System Check 750

Date: 2026/5/29

Communication System Band: D750 (750.0 MHz); Frequency: 750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 750$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 42.396$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.7°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(9.37, 9.29, 9.56); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW750/Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.05 W/kg

CW750/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.37 V/m; Power Drift = -0.01 dB

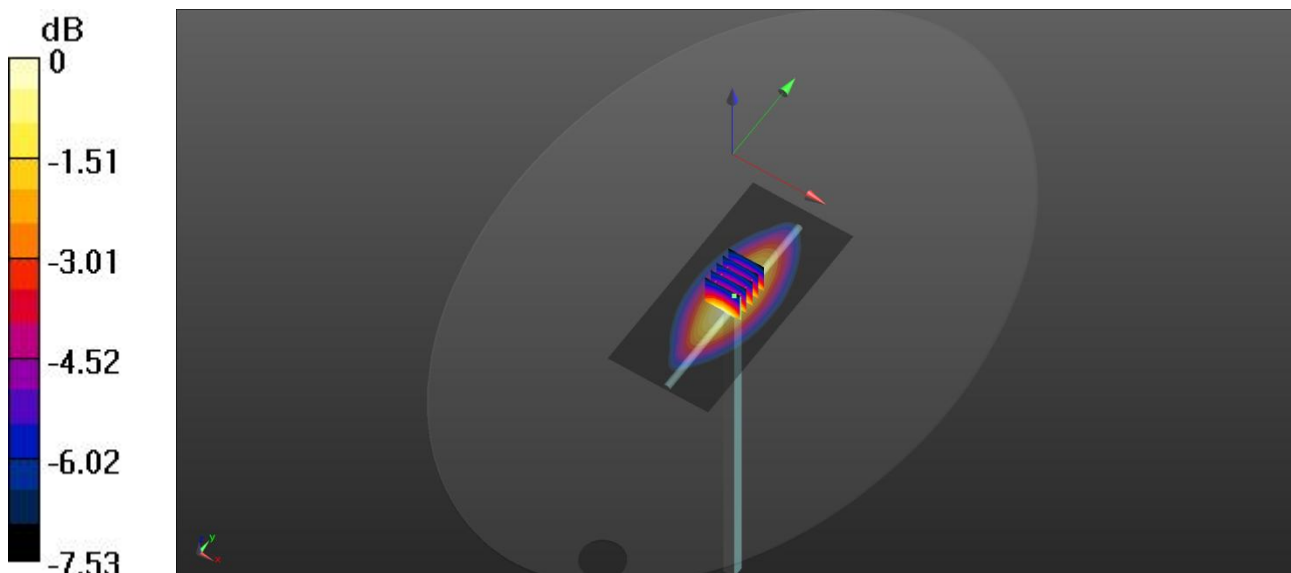
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.605 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 72.6%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg

System Check 835

Date: 2026/5/30

Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.906 \text{ S/m}$; $\epsilon_r = 42.049$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(9.25, 9.17, 9.43); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW835/Area Scan (61x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.14 W/kg

CW835/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.99 V/m ; Power Drift = -0.09 dB

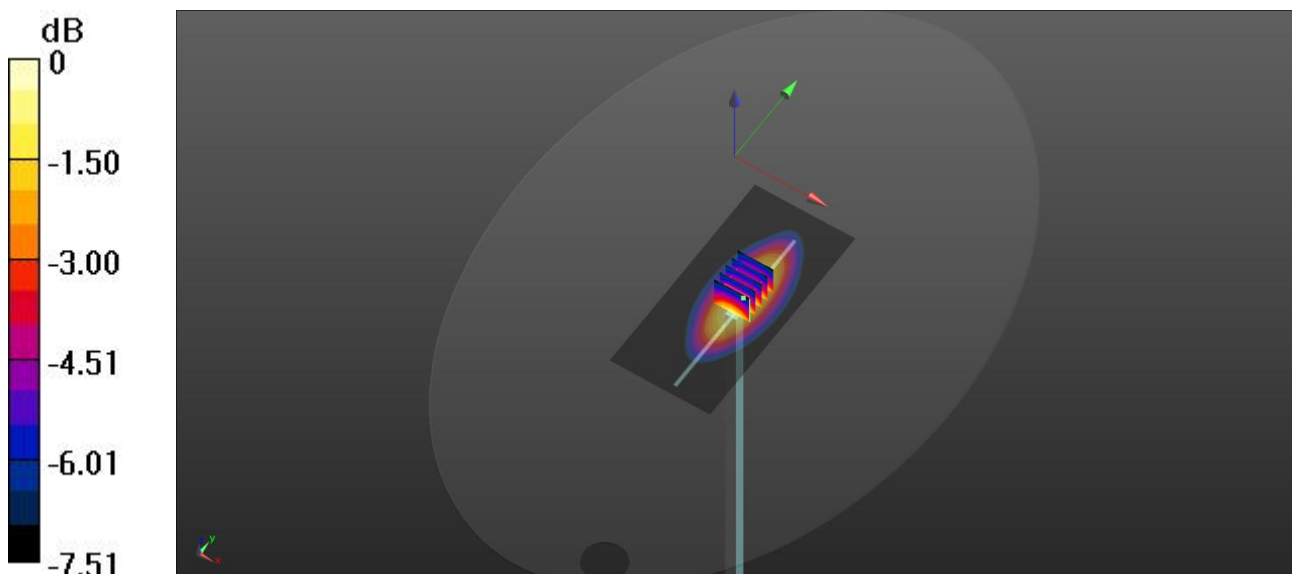
Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.911 W/kg ; SAR(10 g) = 0.666 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)

Ratio of SAR at M2 to SAR at M1 = 71.5%

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg

System Check 1750

Date: 2026/5/31

Communication System Band: D1750 (1750.0 MHz); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.348$ S/m; $\epsilon_r = 41.333$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(7.86, 7.80, 8.02); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW1750/Area Scan (51x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 4.64 W/kg

CW1750/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 45.59 V/m; Power Drift = -0.17 dB

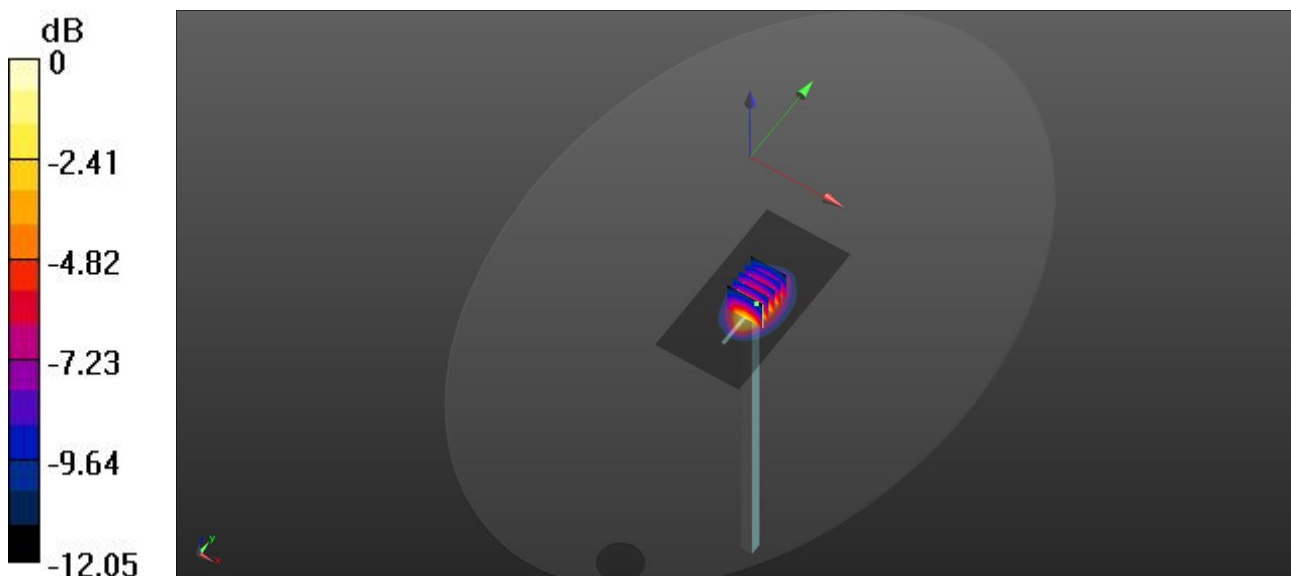
Peak SAR (extrapolated) = 5.28 W/kg

SAR(1 g) = 3.62 W/kg; SAR(10 g) = 2.04 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.3%

Maximum value of SAR (measured) = 4.66 W/kg



0 dB = 4.66 W/kg

System Check 1900

Date: 2026/6/1

Communication System Band: D1900 (1900.0 MHz); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 40.941$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(7.58, 7.52, 7.74); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW1900/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 5.11 W/kg

CW1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 47.40 V/m; Power Drift = -0.20 dB

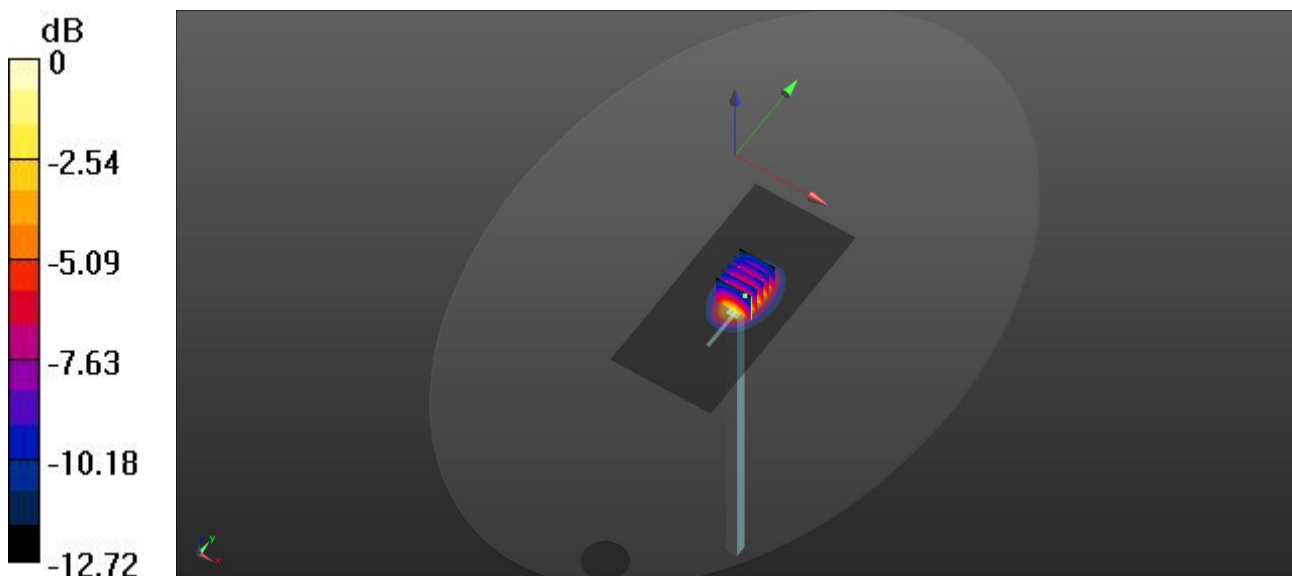
Peak SAR (extrapolated) = 5.81 W/kg

SAR(1 g) = 3.89 W/kg; SAR(10 g) = 2.18 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 5.15 W/kg



0 dB = 5.15 W/kg

System Check 2450

Date: 2026/6/2

Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.784$ S/m; $\epsilon_r = 40.156$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.8°C Liquid Temperature: 21°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(7.07, 7.02, 7.22); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW2450/Area Scan (81x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 8.30 W/kg

CW2450/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 50.35 V/m; Power Drift = -0.11 dB

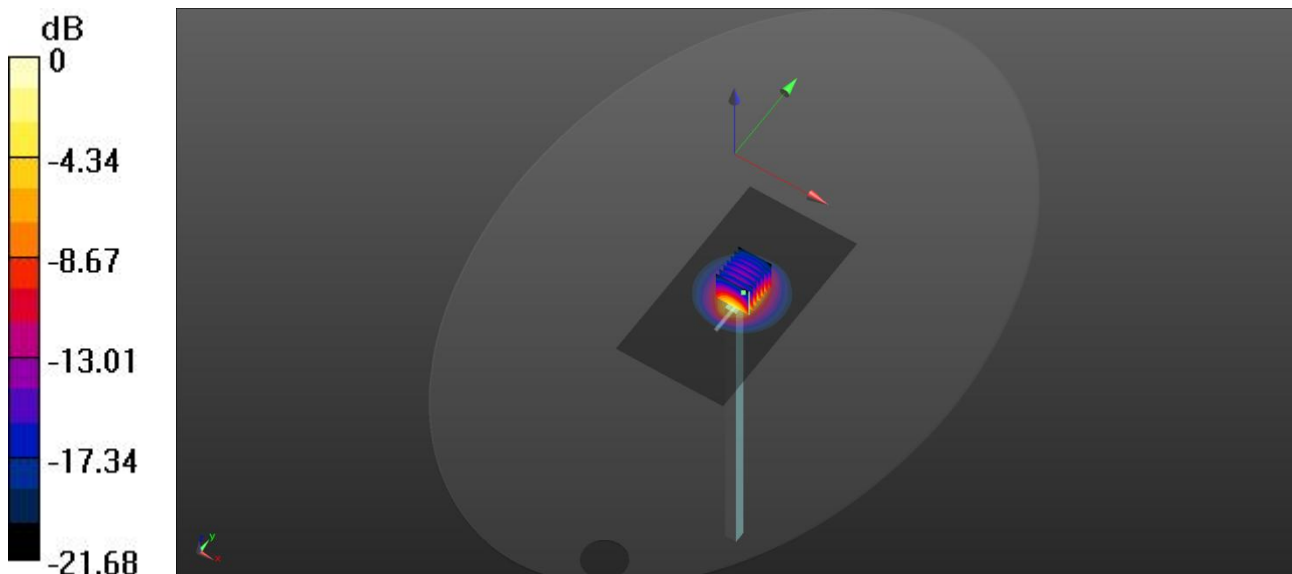
Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 4.95 W/kg; SAR(10 g) = 2.3 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 48.6%

Maximum value of SAR (measured) = 8.28 W/kg



0 dB = 8.28 W/kg

System Check 2600

Date: 2026/6/3

Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 39.969$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22°C Liquid Temperature: 20.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(6.93, 6.88, 7.08); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW2600/Area Scan (81x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 10.3 W/kg

CW2600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 59.52 V/m; Power Drift = -0.11 dB

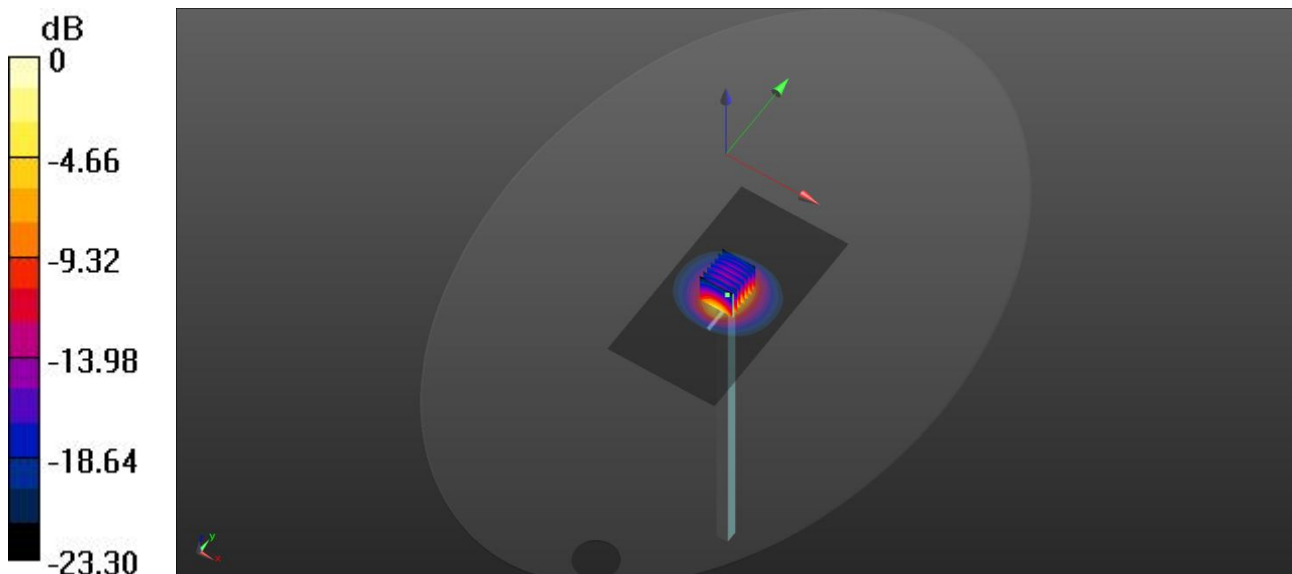
Peak SAR (extrapolated) = 12.2 W/kg

SAR(1 g) = 5.64 W/kg; SAR(10 g) = 2.52 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.9%

Maximum value of SAR (measured) = 9.62 W/kg



0 dB = 9.62 W/kg

System Check 5200

Date: 2026/6/4

Communication System Band: D5GHz; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.716$ S/m; $\epsilon_r = 35.759$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.8°C Liquid Temperature: 20.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(5.54, 5.49, 5.65); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW5200/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 21.5 W/kg

CW5200/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 42.99 V/m; Power Drift = -0.13 dB

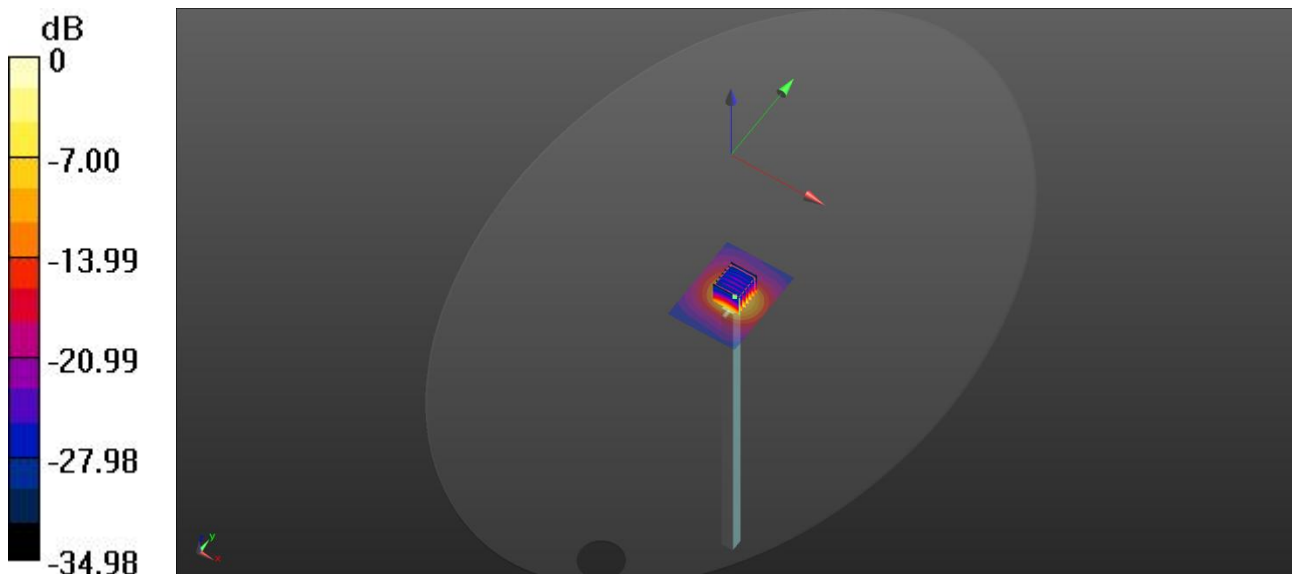
Peak SAR (extrapolated) = 33.9 W/kg

SAR(1 g) = 8.12 W/kg; SAR(10 g) = 2.25 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 21.5 W/kg



0 dB = 21.5 W/kg

System Check 5300

Date: 2026/6/4

Communication System Band: D5GHz; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.833$ S/m; $\epsilon_r = 35.557$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 21.8°C Liquid Temperature: 20.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(5.54, 5.49, 5.65); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW5300/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 21.7 W/kg

CW5300/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 38.07 V/m; Power Drift = -0.10 dB

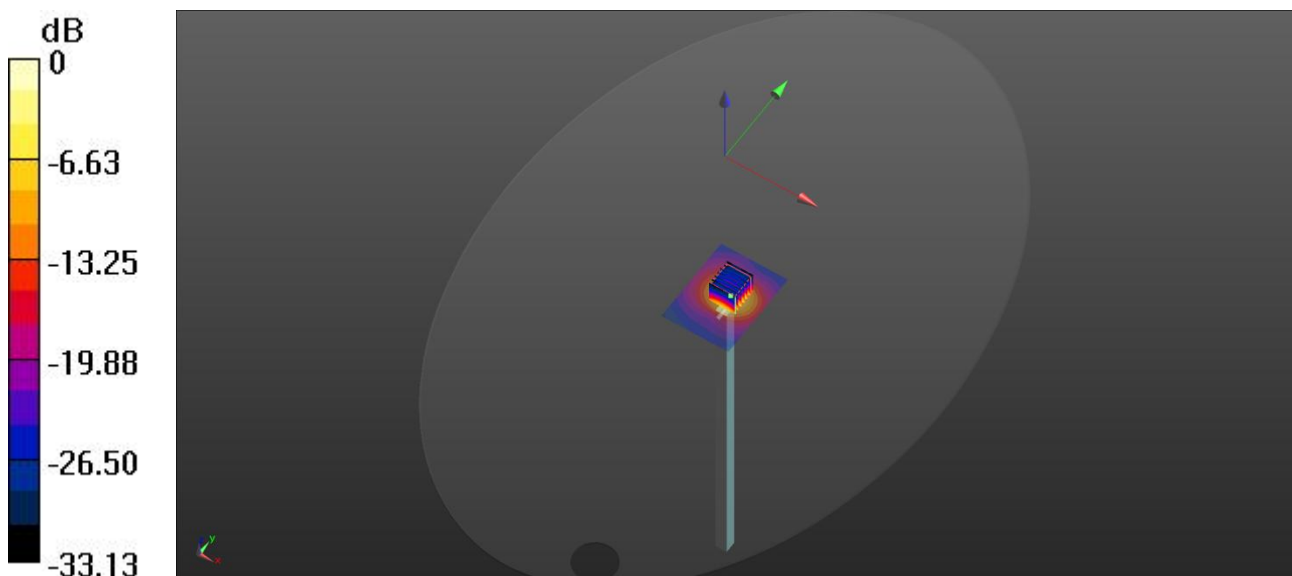
Peak SAR (extrapolated) = 33.2 W/kg

SAR(1 g) = 7.94 W/kg; SAR(10 g) = 2.26 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 20.4 W/kg



0 dB = 20.4 W/kg

System Check 5600

Date: 2026/6/5

Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.203$ S/m; $\epsilon_r = 34.878$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(5.07, 5.03, 5.17); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW5600/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 23.2 W/kg

CW5600/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 38.16 V/m; Power Drift = -0.11 dB

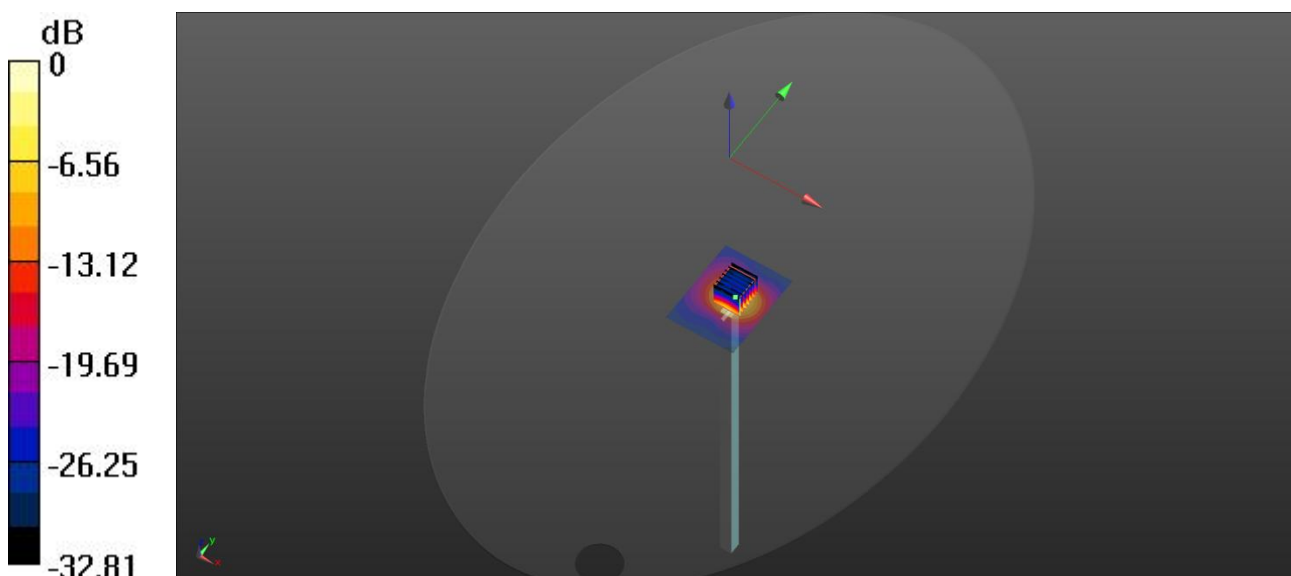
Peak SAR (extrapolated) = 37.1 W/kg

SAR(1 g) = 8.34 W/kg; SAR(10 g) = 2.36 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.7%

Maximum value of SAR (measured) = 21.9 W/kg



0 dB = 21.9 W/kg

System Check 5800

Date: 2026/6/6

Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5800 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.463$ S/m; $\epsilon_r = 34.443$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7986; ConvF(5.19, 5.15, 5.30); Calibrated: 2026/4/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2026/5/8
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1086
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

CW5800/Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 25.3 W/kg

CW5800/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 39.27 V/m; Power Drift = -0.01 dB

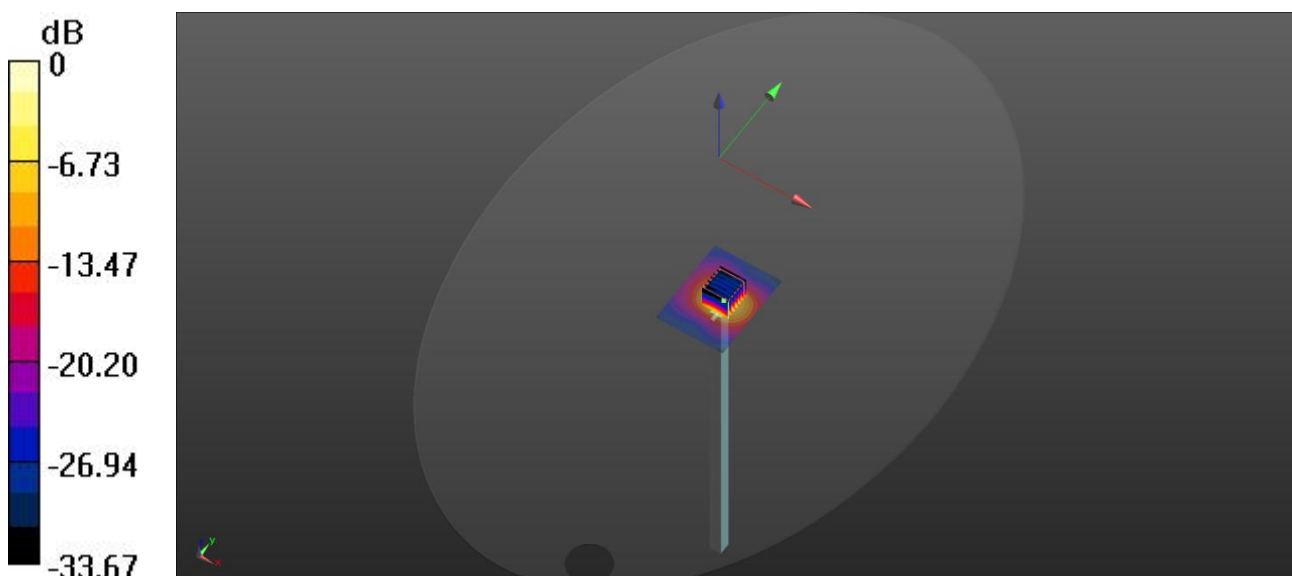
Peak SAR (extrapolated) = 41.3 W/kg

SAR(1 g) = 8.09 W/kg; SAR(10 g) = 2.29 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 23.6 W/kg



0 dB = 23.6 W/kg