

APPENDIX A: SYSTEM CHECKING SCANS

Dipole750V2

Communication System: UID 0, CW; Communication System Band: D750 (750.0 MHz); Frequency: 750 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 750$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 750/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 55.13 V/m; Power Drift = 0.06 dB

Fast SAR: SAR(1 g) = 2.19 W/kg; SAR(10 g) = 1.42 W/kg

Maximum value of SAR (interpolated) = 2.91 W/kg

Head/Dipole 750/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 55.13 V/m; Power Drift = 0.06 dB

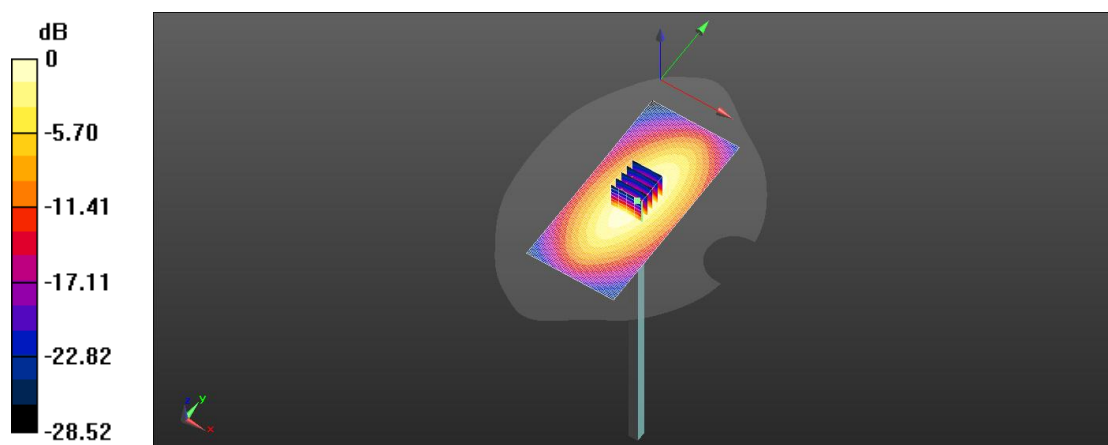
Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.38 W/kg

Smallest distance from peaks to all points 3 dB below = 24 mm

Ratio of SAR at M2 to SAR at M1 = 60.0%

Maximum value of SAR (measured) = 2.69 W/kg



0 dB = 2.91 W/kg = 4.64 dBW/kg

Dipole835V2

Communication System: UID 0, CW; Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 835$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(10.35, 10.35, 10.35) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 835/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 58.31 V/m; Power Drift = 0.05 dB

Fast SAR: SAR(1 g) = 2.45 W/kg; SAR(10 g) = 1.6 W/kg

Maximum value of SAR (interpolated) = 3.19 W/kg

Head/Dipole 835/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 58.31 V/m; Power Drift = 0.05 dB

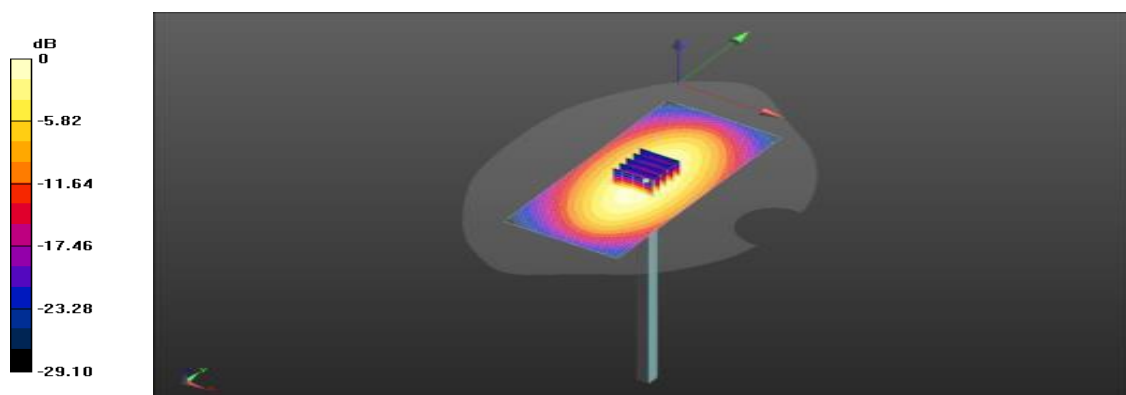
Peak SAR (extrapolated) = 3.66 W/kg

SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.55 W/kg

Smallest distance from peaks to all points 3 dB below = 18.3 mm

Ratio of SAR at M2 to SAR at M1 = 63.0%

Maximum value of SAR (measured) = 3.05 W/kg



0 dB = 3.19 W/kg = 5.04 dBW/kg

Dipole900V2

Communication System: UID 0, CW; Communication System Band: D900 (900.0 MHz); Frequency: 900 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 900$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 41.25$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(10.35, 10.35, 10.35) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 900/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 58.85 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.73 W/kg

Maximum value of SAR (interpolated) = 3.39 W/kg

Head/Dipole 900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 58.85 V/m; Power Drift = -0.12 dB

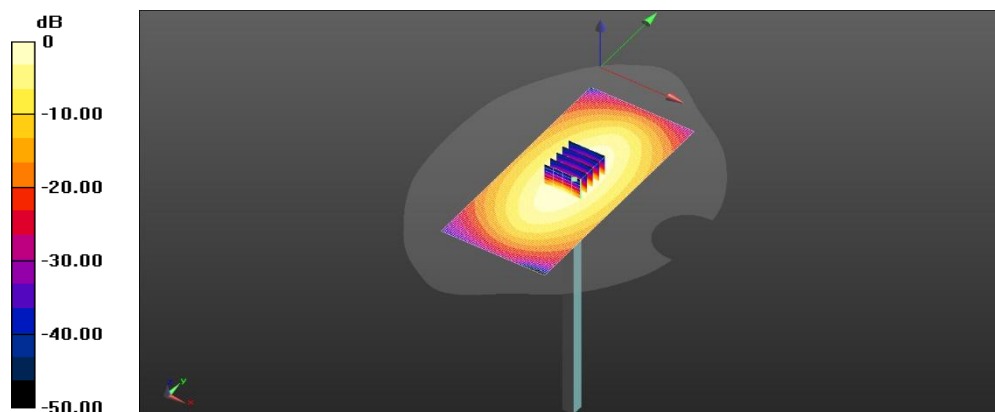
Peak SAR (extrapolated) = 4.06 W/kg

SAR(1 g) = 2.55 W/kg; SAR(10 g) = 1.7 W/kg

Smallest distance from peaks to all points 3 dB below = 16.8 mm

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

Maximum value of SAR (measured) = 3.27 W/kg



0 dB = 3.39 W/kg = 5.30 dBW/kg

Dipole 1750V2

Communication System: UID 0,CW; Communication System Band: D1750 (1750.0 MHz); Frequency:

1750 MHz;Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.74, 8.74, 8.74) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 1750/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 96.22 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 9.2 W/g; SAR(10 g) = 4.9 W/g

Maximum value of SAR (interpolated) = 11.6 W/kg

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

Reference Value = 96.22 V/m; Power Drift = 0.07 dB

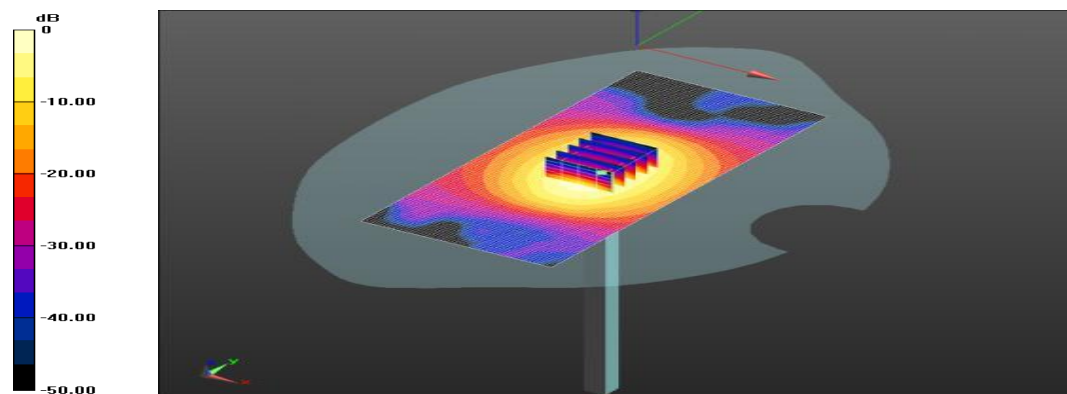
Peak SAR (extrapolated) = 17.1 W/g

SAR(1 g) = 9.1 W/g; SAR(10 g) = 4.84 W/g

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.6 W/kg = 10.64 dB W/kg

Dipole1800V2

Communication System: UID 0, CW; Communication System Band: D1800 (1800.0 MHz); Frequency:

1800 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.74, 8.74, 8.74) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 1800/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 100.4 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 9.97 W/kg; SAR(10 g) = 5.34 W/kg

Maximum value of SAR (interpolated) = 12.7 W/kg

Head/Dipole 1800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 100.4 V/m; Power Drift = 0.10 dB

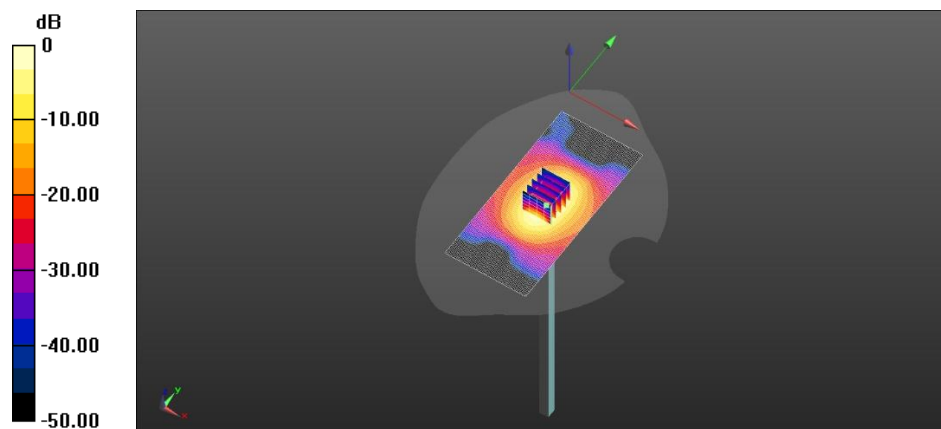
Peak SAR (extrapolated) = 12.7 W/kg

SAR(1 g) = 9.9 W/kg; SAR(10 g) = 5.31 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 12.7 W/kg



0 dB = 12.7 W/kg = 11.04 dBW/kg

Dipole1900V2

Communication System: UID 0, CW; Communication System Band: D1900 (1900.0 MHz); Frequency:

1900 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.40, 8.40, 8.40) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 1900/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 95.04 V/m; Power Drift = -0.08 dB

Fast SAR: SAR(1 g) = 9.89 W/kg; SAR(10 g) = 5.19 W/kg

Maximum value of SAR (interpolated) = 12.8 W/kg

Head/Dipole 1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 95.04 V/m; Power Drift = -0.08 dB

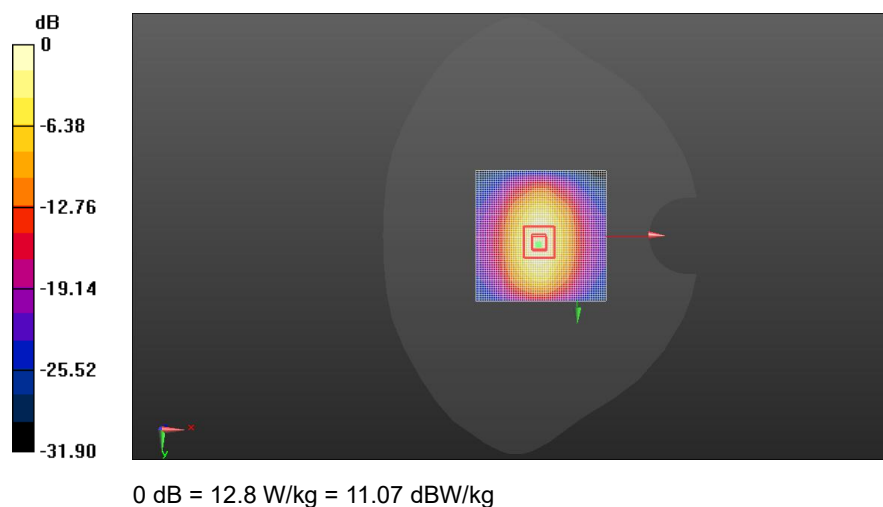
Peak SAR (extrapolated) = 19.1 W/kg

SAR(1 g) = 9.82 W/kg; SAR(10 g) = 5.16 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

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

Maximum value of SAR (measured) = 12.5 W/kg



Dipole2100V2

Communication System: UID 0, CW; Communication System Band: D2100 (2100.0 MHz); Frequency:

2100 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2100$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 40.02$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.33, 8.33, 8.33) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 2100/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 99.65 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 11.2 W/kg; SAR(10 g) = 5.61 W/kg

Maximum value of SAR (interpolated) = 14.3 W/kg

Head/Dipole 2100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 99.65 V/m; Power Drift = 0.15 dB

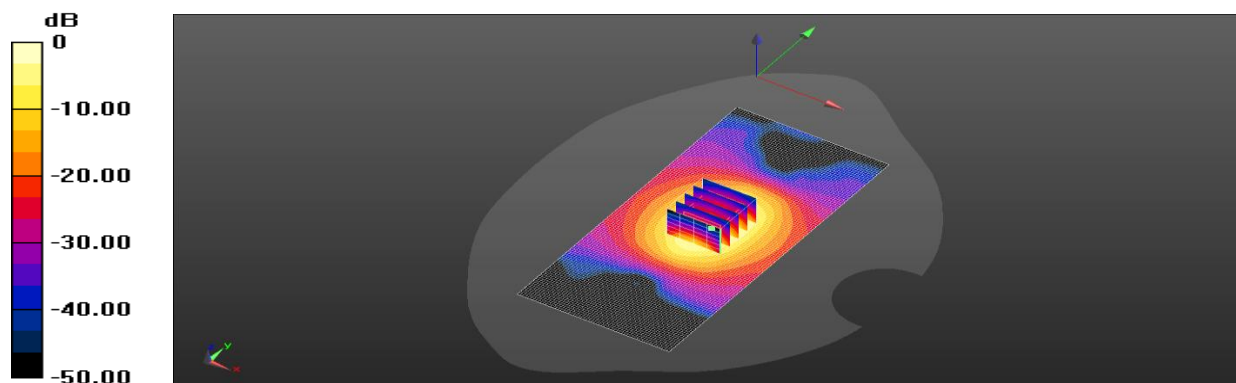
Peak SAR (extrapolated) = 22.2 W/kg

SAR(1 g) = 11 W/kg; SAR(10 g) = 5.59 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.3%

Maximum value of SAR (measured) = 13.6 W/kg



0 dB = 14.3 W/kg = 11.54 dBW/kg

Dipole2300V2

Communication System: UID 0, CW; Communication System Band: D2300 (2300.0 MHz); Frequency:

2300 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.10, 8.10, 8.10) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 2300/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 91.93 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 12.3 W/kg; SAR(10 g) = 5.9 W/kg

Maximum value of SAR (interpolated) = 15.6 W/kg

Head/Dipole 2300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 91.93 V/m; Power Drift = 0.04 dB

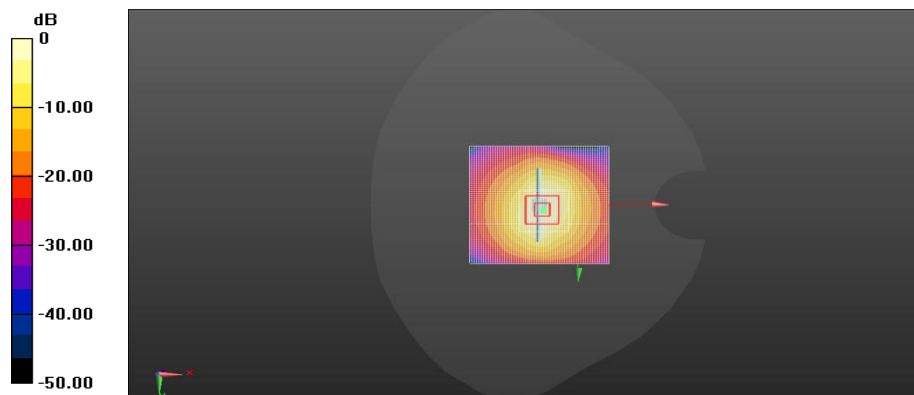
Peak SAR (extrapolated) = 25.2 W/kg

SAR(1 g) = 12.2 W/kg; SAR(10 g) = 5.82 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 47.5%

Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.6 W/kg = 11.93 dBW/kg

Dipole2450V2

Communication System: UID 0, CW; Communication System Band: D2450 (2450.0 MHz); Frequency:

2450 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.36$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(7.83, 7.83, 7.83) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 2450/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 103.8 V/m; Power Drift = -0.07 dB

Fast SAR: SAR(1 g) = 13.1 W/kg; SAR(10 g) = 6.15 W/kg

Maximum value of SAR (interpolated) = 16.3 W/kg

Head/Dipole 2450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 103.8 V/m; Power Drift = -0.07 dB

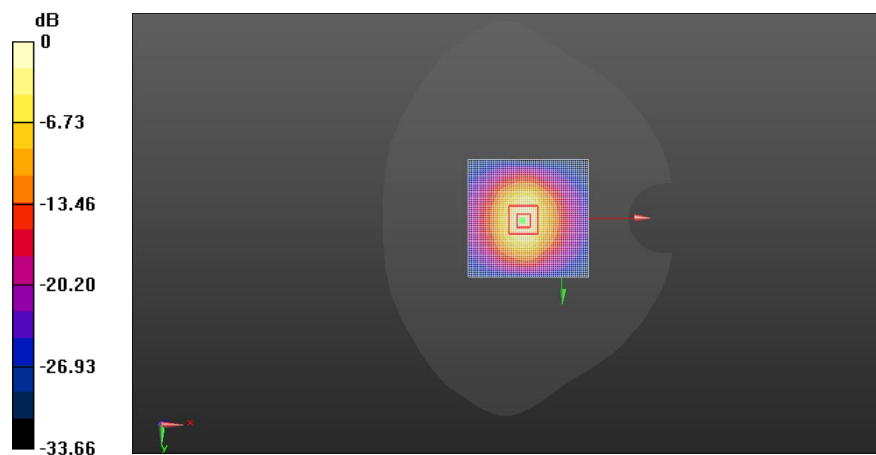
Peak SAR (extrapolated) = 27.6 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 6.13 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

Maximum value of SAR (measured) = 16.5 W/kg



0 dB = 16.3 W/kg = 12.13 dBW/kg

Dipole2600V2

Communication System: UID 0, CW; Communication System Band: D2600 (2600.0 MHz); Frequency:

2600 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(7.65, 7.65, 7.65) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASYS2 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 2600/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 99.10 V/m; Power Drift = -0.10 dB

Fast SAR: SAR(1 g) = 14 W/kg; SAR(10 g) = 6.33 W/kg

Maximum value of SAR (interpolated) = 17.5 W/kg

Head/Dipole 2600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 99.10 V/m; Power Drift = -0.10 dB

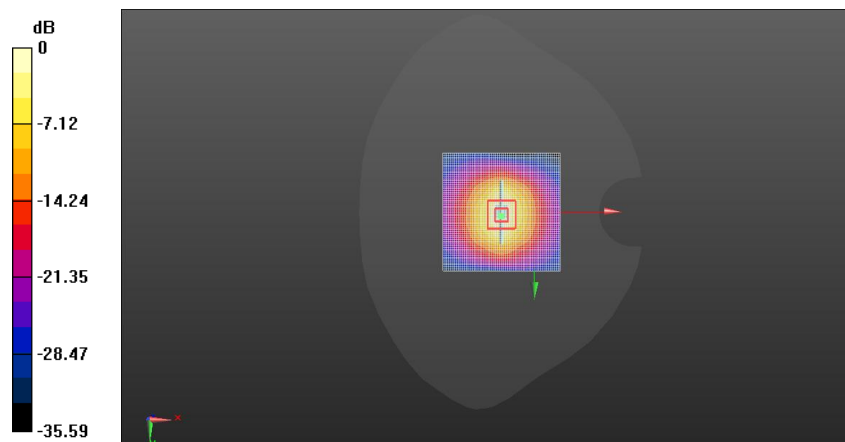
Peak SAR (extrapolated) = 30.4 W/kg

SAR(1 g) = 14 W/kg; SAR(10 g) = 6.3 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 17.5 W/kg



0 dB = 17.5 W/kg = 12.43 dBW/kg

Dipole 5.2GV2

Communication System: UID 0, CW; Communication System Band: CW5250; Frequency: 5250

MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 5250$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.36$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASy5 (IEEE/IEC/ANSI C63.19-2007)

DASy Configuration:

- Probe: EX3DV4 - SN7623; ConvF(5.48, 5.48, 5.48) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASy52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 5.25G/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 62.53 V/m; Power Drift = 0.06 dB

Fast SAR: SAR(1 g) = 7.43 W/kg; SAR(10 g) = 2.11 W/kg

Maximum value of SAR (interpolated) = 9.27 W/kg

Head/Dipole 5.25G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 62.53 V/m; Power Drift = 0.06 dB

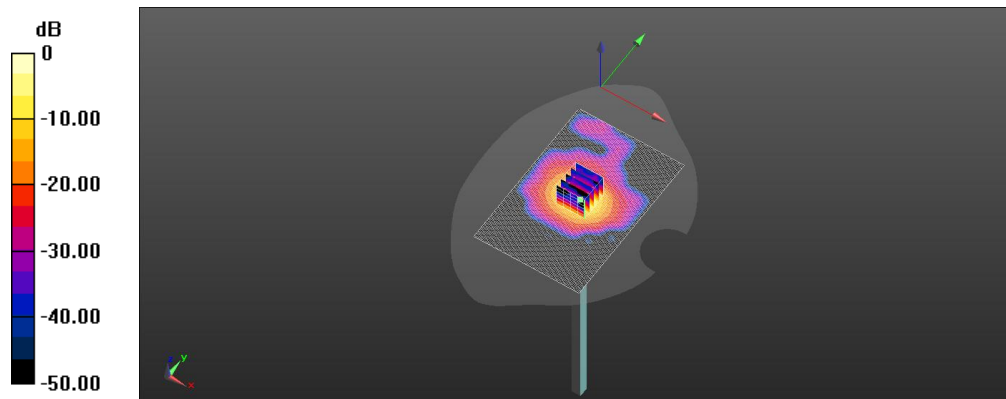
Peak SAR (extrapolated) = 30.3 W/kg

SAR(1 g) = 7.34 W/kg; SAR(10 g) = 2.1 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.0%

Maximum value of SAR (measured) = 9.19 W/kg



Dipole 5.6GV2

Communication System: UID 0, CW; Communication System Band: CW5600; Frequency: 5600 MHz; Communication System PAR: 0 dB; PMF: 1
Medium parameters used: $f = 5600$ MHz; $\sigma = 4.9$ S/m; $\epsilon_r = 35.75$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(4.89, 4.89, 4.89) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 5.6G/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 63.96 V/m; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 8.01 W/kg; SAR(10 g) = 2.29 W/kg

Maximum value of SAR (interpolated) = 10.1 W/kg

Head/Dipole 5.6G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 63.96 V/m; Power Drift = 0.00 dB

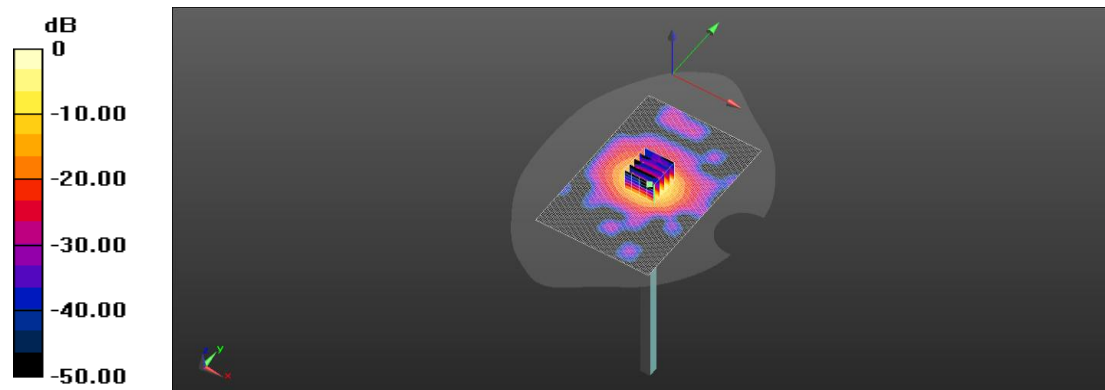
Peak SAR (extrapolated) = 36.0 W/kg

SAR(1 g) = 7.95 W/kg; SAR(10 g) = 2.27 W/kg

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

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

Maximum value of SAR (measured) = 9.8 W/kg



0 dB = 10.1 W/kg = 10.04 dBW/kg

Dipole 5.75GV2

Communication System: UID 0, CW; Communication System Band: CW5750; Frequency: 5750

MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 5750$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 35.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASy5 (IEEE/IEC/ANSI C63.19-2007)

DASy Configuration:

- Probe: EX3DV4 - SN7623; ConvF(4.99, 4.99, 4.99) @ 750 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1637; Calibrated: 2025-10-21
- Phantom: SAM 3; Type: QD 000 P41 AA;
- DASy52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole 5.75G/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 61.26 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 7.6 W/kg; SAR(10 g) = 2.15 W/kg

Maximum value of SAR (interpolated) = 9.65 W/kg

Head/Dipole 5.75G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 61.26 V/m; Power Drift = 0.08 dB

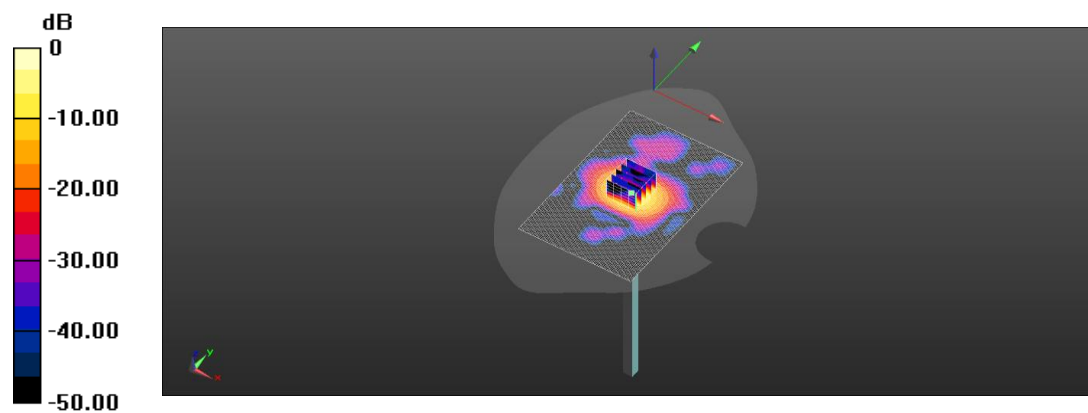
Peak SAR (extrapolated) = 35.6 W/kg

SAR(1 g) = 7.52 W/kg; SAR(10 g) = 2.13 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 9.46 W/kg



0 dB = 9.65 W/kg = 9.84 dBW/kg

Dipole750V2

Communication System: UID 0, Generic GSM; **Communication System Band:** D750 (750 MHz);

Frequency: 680.5 MHz; **Communication System PAR:** 9.191 dB; **PMF:** 2.88104

Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 680.5 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Configuration/Dipole 750MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 56.51 V/m; **Power Drift** = 0.04 dB

Fast SAR: SAR(1 g) = 2.20 W/kg; SAR(10 g) = 1.45 W/kg

Maximum value of SAR (interpolated) = 2.92 W/kg

Configuration/Dipole 750MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 56.51 V/m; **Power Drift** = 0.04 dB

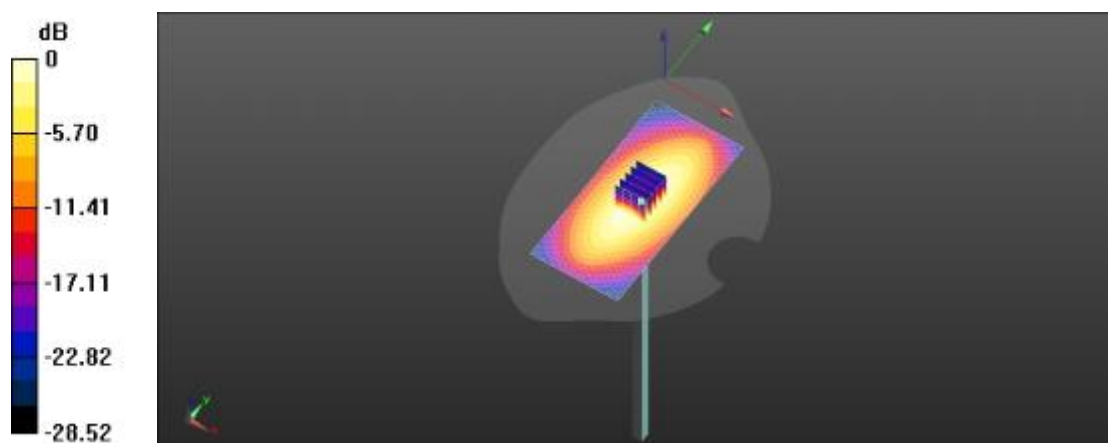
Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 2.12 W/kg; **SAR(10 g)** = 1.42 W/kg

Smallest distance from peaks to all points 3 dB below = 23.0 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 2.67 W/kg



0 dB = 2.92 W/kg = 4.65 dBW/kg

Dipole835V2

Communication System: UID 0, CW; Communication System Band: D835 (835.0 MHz); Frequency: 819 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 819$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 –SN7623; ConvF(10.35, 10.35, 10.35) @ 819 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole835/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 58.06 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 2.37 W/kg; SAR(10 g) = 1.50 W/kg

Maximum value of SAR (interpolated) = 3.14 W/kg

Head/Dipole835/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 58.06 V/m; Power Drift = 0.04 dB

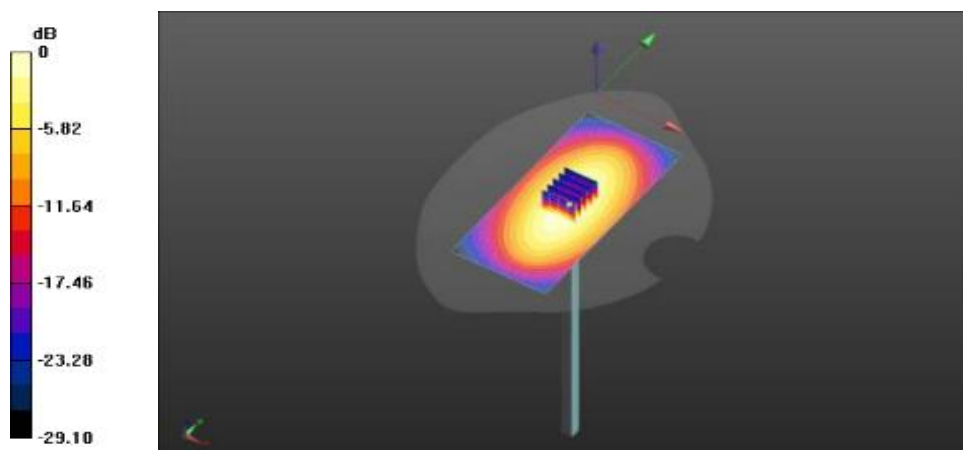
Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.48 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.5%

Maximum value of SAR (measured) = 2.86 W/kg



0 dB = 3.14 W/kg = 4.96 dBW/kg

Dipole835V2

Communication System: UID 0, CW; Communication System Band: D835 (835.0 MHz); Frequency: 836.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 –SN7623; ConvF(10.35, 10.35, 10.35) @ 836.5 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole835/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 60.22 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 2.46 W/kg; SAR(10 g) = 1.55 W/kg

Maximum value of SAR (interpolated) = 3.15 W/kg

Head/Dipole835/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 60.22 V/m; Power Drift = 0.04 dB

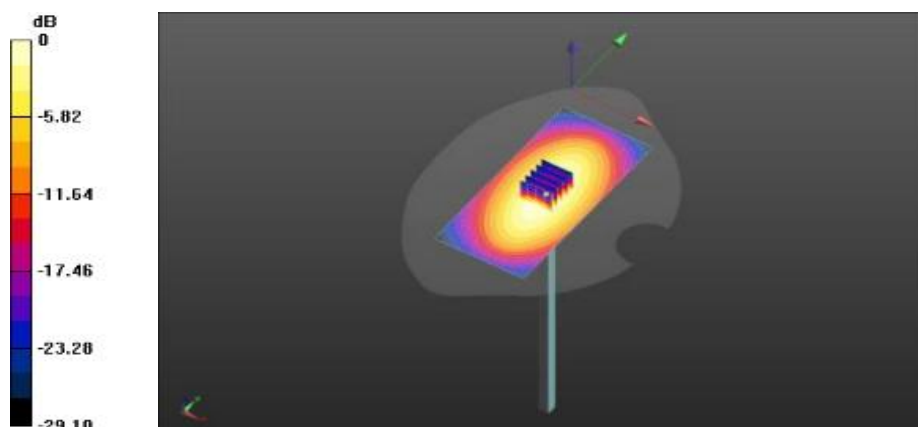
Peak SAR (extrapolated) = 3.63 W/kg

SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.51 W/kg

Smallest distance from peaks to all points 3 dB below = 17.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 3.03 W/kg



0 dB = 3.15 W/kg = 4.98 dBW/kg

Dipole835V2

Communication System: UID 0, CW; **Communication System Band:** D835 (835.0 MHz); **Frequency:** 836.6 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 40.67$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 –SN7623; ConvF(10.35, 10.35, 10.35) @ 836.6 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole835/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 58.76 V/m; **Power Drift** = 0.18 dB

Fast SAR: SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.56 W/kg

Maximum value of SAR (interpolated) = 3.04 W/kg

Head/Dipole835/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 58.76 V/m; **Power Drift** = 0.18 dB

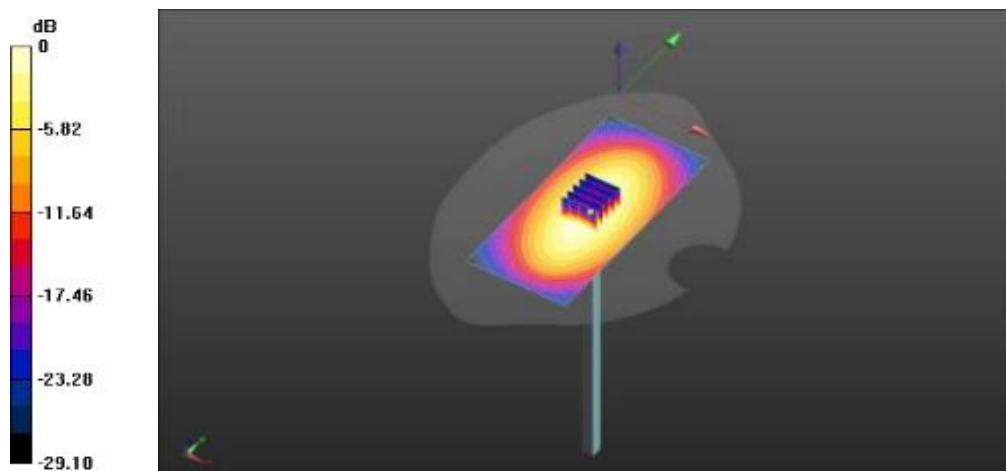
Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 2.28 W/kg; **SAR(10 g)** = 1.49 W/kg

Smallest distance from peaks to all points 3 dB below = 17.5 mm

Ratio of SAR at M2 to SAR at M1 = 62.8%

Maximum value of SAR (measured) = 2.89 W/kg



0 dB = 3.04 W/kg = 4.83 dBW/kg

Dipole750V2

Communication System: UID 0, Generic GSM; **Communication System Band:** D750 (750 MHz);

Frequency: 707 MHz; **Communication System PAR:** 9.191 dB; **PMF:** 2.88104

Medium parameters used (interpolated): $f = 707$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 707 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Configuration/Dipole 750MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 56.68 V/m; **Power Drift** = 0.17 dB

Fast SAR: SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.47 W/kg

Maximum value of SAR (interpolated) = 2.83 W/kg

Configuration/Dipole 750MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 56.68 V/m; **Power Drift** = 0.17 dB

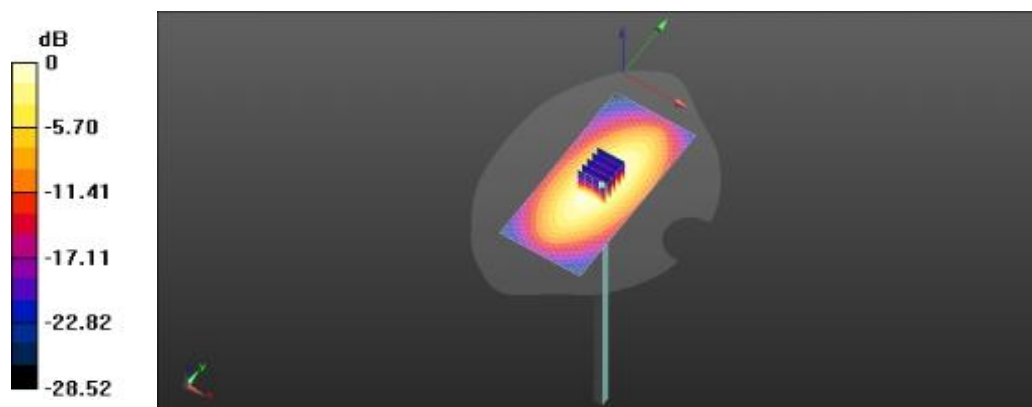
Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 2.11 W/kg; **SAR(10 g)** = 1.42 W/kg

Smallest distance from peaks to all points 3 dB below = 22.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.5%

Maximum value of SAR (measured) = 2.70 W/kg



0 dB = 2.83 W/kg = 4.53 dBW/kg

Dipole750V2

Communication System: UID 0, Generic GSM; **Communication System Band:** D750 (750 MHz);

Frequency: 710 MHz; **Communication System PAR:** 9.191 dB; **PMF:** 2.88104

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 710 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Configuration/Dipole 750MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 57.73 V/m; **Power Drift =** -0.01 dB

Fast SAR: SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.52 W/kg

Maximum value of SAR (interpolated) = 2.86 W/kg

Configuration/Dipole 750MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 57.73 V/m; **Power Drift =** -0.01 dB

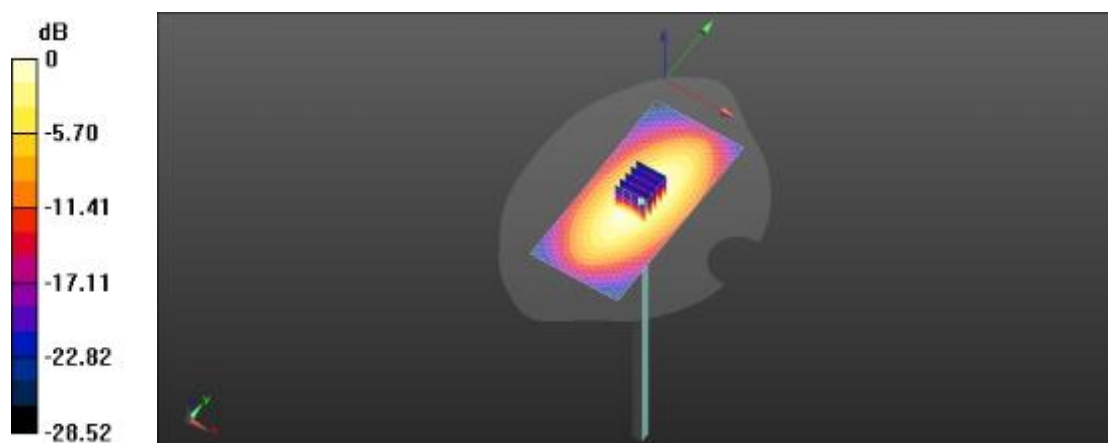
Peak SAR (extrapolated) = 3.13 W/kg

SAR(1 g) = 2.13 W/kg; **SAR(10 g) =** 1.47 W/kg

Smallest distance from peaks to all points 3 dB below = 23.6 mm

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

Maximum value of SAR (measured) = 2.71 W/kg



0 dB = 2.86 W/kg = 4.56 dBW/kg

Dipole750V2

Communication System: UID 0, Generic GSM; **Communication System Band:** D750 (750MHz);

Frequency: 782 MHz; **Communication System PAR:** 9.191 dB; **PMF:** 2.88104

Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 782 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Configuration/Dipole 750MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 56.02 V/m; **Power Drift** = -0.09 dB

Fast SAR: SAR(1 g) = 2.19 W/kg; SAR(10 g) = 1.45 W/kg

Maximum value of SAR (interpolated) = 2.82 W/kg

Configuration/Dipole 750MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 56.02 V/m; **Power Drift** = -0.09 dB

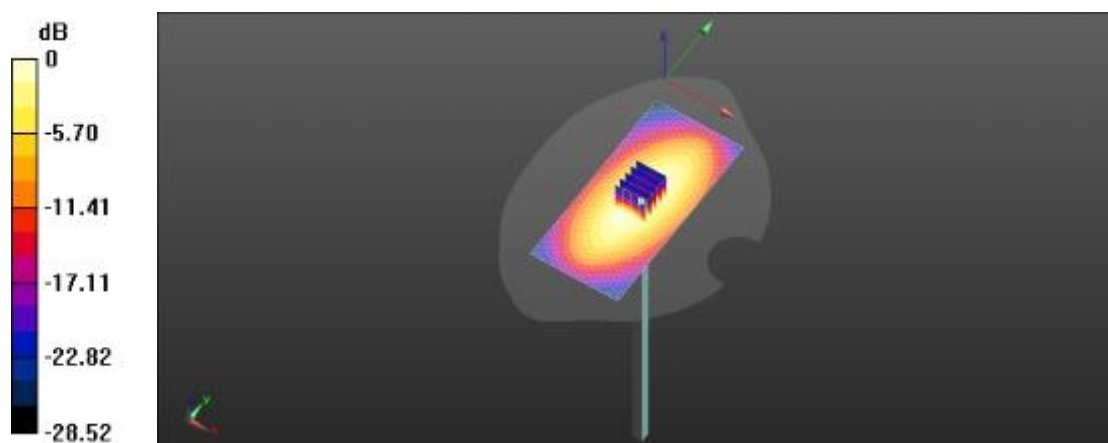
Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 2.12 W/kg; **SAR(10 g)** = 1.43 W/kg

Smallest distance from peaks to all points 3 dB below = 23.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.3%

Maximum value of SAR (measured) = 2.78 W/kg



0 dB = 2.82 W/kg = 4.50 dBW/kg

Dipole750V2

Communication System: UID 0, Generic GSM; **Communication System Band:** D750 (750 MHz);

Frequency: 793 MHz; **Communication System PAR:** 9.191 dB; **PMF:** 2.88104

Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(10.74, 10.74, 10.74) @ 793 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Configuration/Dipole 750MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 56.26 V/m; **Power Drift** = 0.13 dB

Fast SAR: SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.44 W/kg

Maximum value of SAR (interpolated) = 2.76 W/kg

Configuration/Dipole 750MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 56.26 V/m; **Power Drift** = 0.13 dB

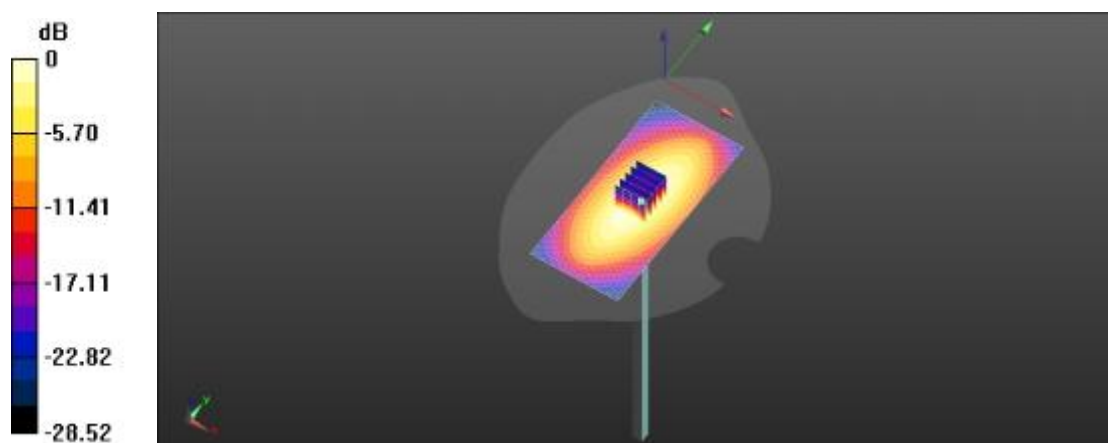
Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 2.12 W/kg; **SAR(10 g)** = 1.41 W/kg

Smallest distance from peaks to all points 3 dB below = 23.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 2.69 W/kg



0 dB = 2.76 W/kg = 4.40 dBW/kg

Dipole 1750V2

Communication System: CW; Communication System Band: D1750 (1750.0 MHz); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 - SN7623; ConvF(8.74, 8.74, 8.74) @ 1732.4 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole1800/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 94.88 V/m; Power Drift = 0.05 dB

Fast SAR: SAR(1 g) = 8.71 W/g; SAR(10 g) = 4.57 W/g

Maximum value of SAR (interpolated) = 10.9 W/kg

Head/Dipole1800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 94.88 V/m; Power Drift = 0.05 dB

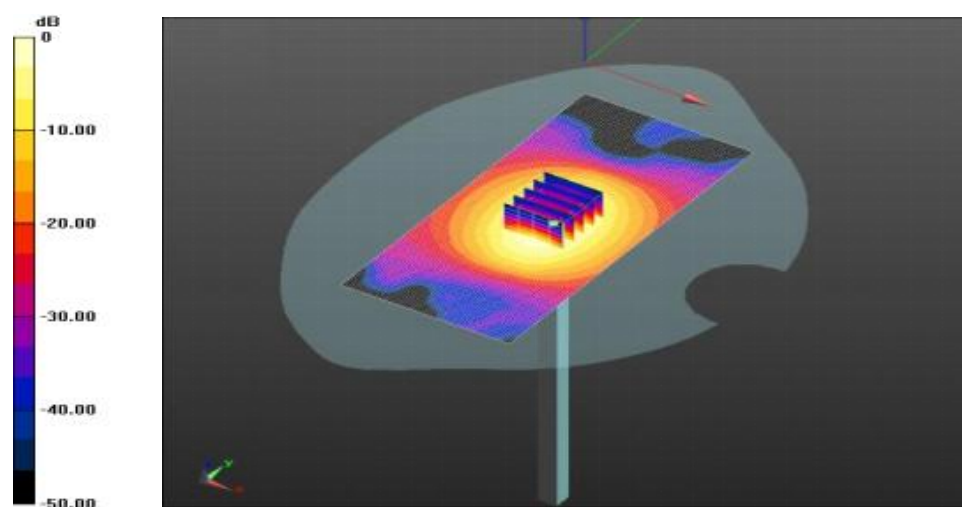
Peak SAR (extrapolated) = 16.1 W/g

SAR(1 g) = 8.60 W/g; SAR(10 g) = 4.56 W/g

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.3%

Maximum value of SAR (measured) = 10.7 W/kg



0 dB = 10.9 W/kg = 10.36 dB W/kg

Dipole 1750V2

Communication System: CW; Communication System Band: D1750 (1750.0 MHz); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 - SN7623; ConvF(8.74, 8.74, 8.74) @ 1732.5 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole1800/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 99.13 V/m; Power Drift = -0.05 dB

Fast SAR: SAR(1 g) = 9.10 W/g; SAR(10 g) = 4.80 W/g

Maximum value of SAR (interpolated) = 11.3 W/kg

Head/Dipole1800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 99.13 V/m; Power Drift = -0.05 dB

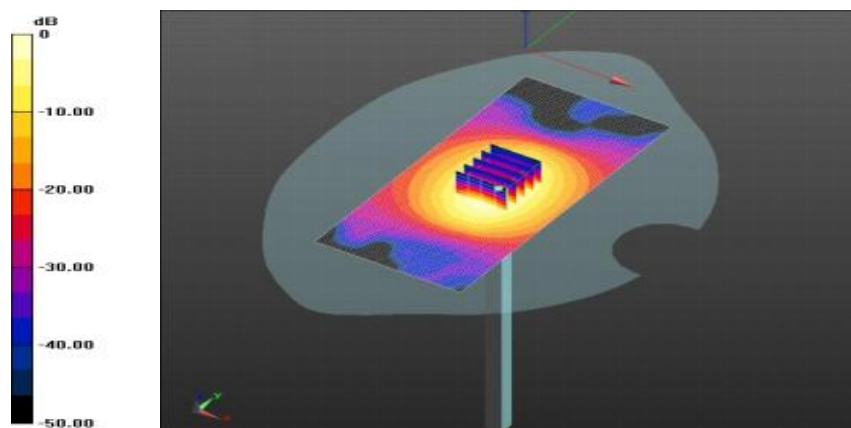
Peak SAR (extrapolated) = 16.8 W/g

SAR(1 g) = 8.95 W/g; SAR(10 g) = 4.76 W/g

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 55.9%

Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.55 dB W/kg

Dipole 1750V2

Communication System: CW; Communication System Band: D1750 (1750.0 MHz); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 - SN7623; ConvF(8.74, 8.74, 8.74) @ 1732.4 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole1800/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 99.86 V/m; Power Drift = 0.03 dB

Fast SAR: SAR(1 g) = 9.15 W/g; SAR(10 g) = 4.82 W/g

Maximum value of SAR (interpolated) = 11.7 W/kg

Head/Dipole1800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 99.86 V/m; Power Drift = 0.03 dB

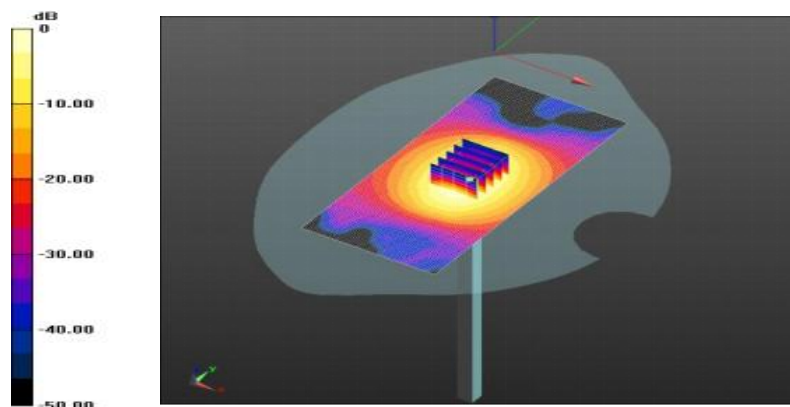
Peak SAR (extrapolated) = 17.0 W/g

SAR(1 g) = 9.08 W/g; SAR(10 g) = 4.76 W/g

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

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 11.7 W/kg = 10.67 dB W/kg

Dipole900V2

Communication System: UID 0, CW; Communication System Band: D900 (900.0 MHz); Frequency: 915.5 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 915.5$ MHz; $\sigma = 1.00$ S/m; $\epsilon_r = 41.25$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 - SN7623; ConvF(10.35, 10.35, 10.35) @ 915.5 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole 900MHz 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 62.01 V/m; Power Drift = -0.09 dB

Fast SAR: SAR(1 g) = 2.80 W/kg; SAR(10 g) = 1.81 W/kg

Maximum value of SAR (interpolated) = 3.61 W/kg

Head/Dipole 900MHz 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 62.01 V/m; Power Drift = -0.09 dB

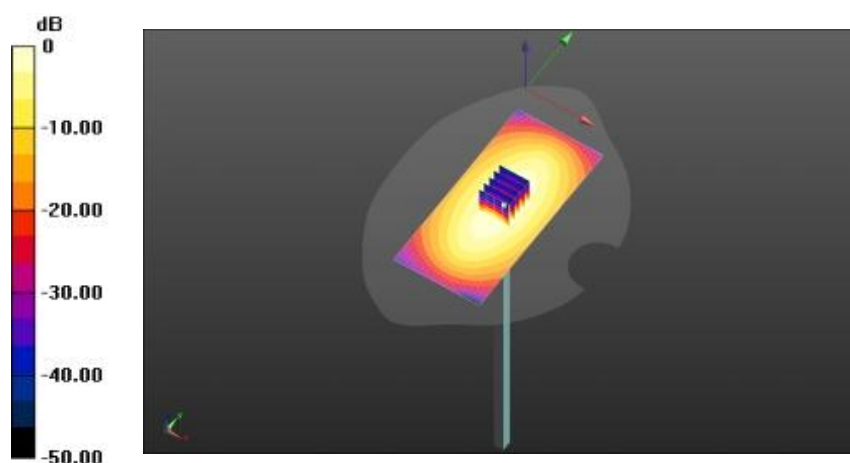
Peak SAR (extrapolated) = 4.33 W/kg

SAR(1 g) = 2.73 W/kg; SAR(10 g) = 1.75 W/kg

Smallest distance from peaks to all points 3 dB below = 17.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.2%

Maximum value of SAR (measured) = 3.43 W/kg



0 dB = 3.61 W/kg = 5.58 dBW/kg

Dipole1800V2

Communication System: UID 0, CW; **Communication System Band:** D1800 (1800.0 MHz); **Frequency:** 1880 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(8.4, 8.4, 8.4) @ 1880 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole1800 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 101.27 V/m; **Power Drift** = 0.14 dB

Fast SAR: SAR(1 g) = 9.63 W/kg; SAR(10 g) = 4.97 W/kg

Maximum value of SAR (interpolated) = 12.0 W/kg

Head/Dipole1800 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 101.27 V/m; **Power Drift** = 0.14 dB

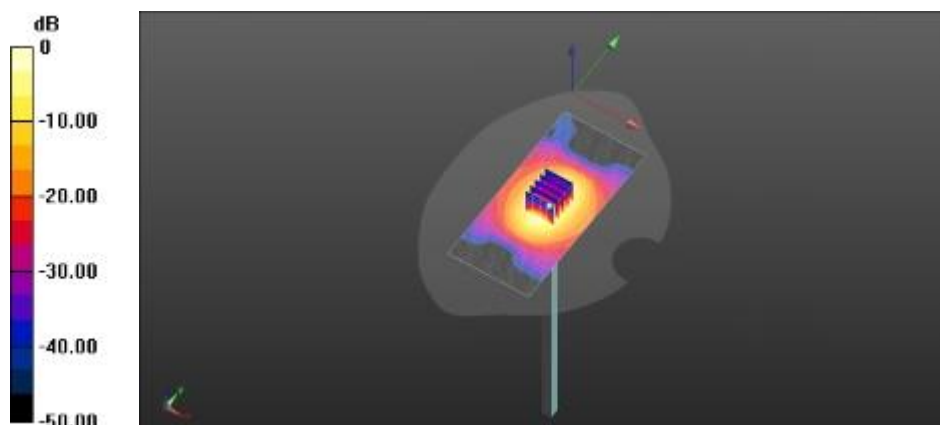
Peak SAR (extrapolated) = 12.0 W/kg

SAR(1 g) = 9.60 W/kg; **SAR(10 g)** = 4.94 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 11.9 W/kg



0 dB = 12.0 W/kg = 10.80 dBW/kg

Dipole1800V2

Communication System: UID 0, CW; **Communication System Band:** D1800 (1800.0 MHz); **Frequency:** 1882.5 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(8.4, 8.4, 8.4) @ 1882.5 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole1800 2/Area Scan (61x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 101.06 V/m; **Power Drift** = 0.07 dB

Fast SAR: SAR(1 g) = 9.63 W/kg; SAR(10 g) = 4.99 W/kg

Maximum value of SAR (interpolated) = 12.2 W/kg

Head/Dipole1800 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 101.06 V/m; **Power Drift** = 0.07 dB

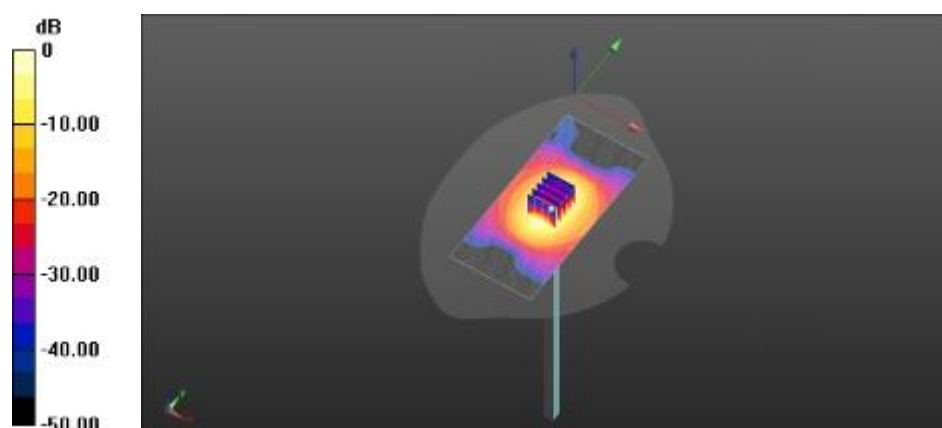
Peak SAR (extrapolated) = 12.2 W/kg

SAR(1 g) = 9.56 W/kg; **SAR(10 g)** = 4.91 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.5%

Maximum value of SAR (measured) = 12.0 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Dipole2300V2

Communication System: UID 0, CW; Communication System Band: D2300 (2300.0 MHz); Frequency: 2310 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN7623; ConvF(8.1, 8.1, 8.1) @ 2310 MHz; Calibrated: 2025-04-24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1636; Calibrated: 2025-10-21
- Phantom: SAM3; Type: QD 000 P41 AA;
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/2300MHz/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 101.8 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 11.9 W/kg; SAR(10 g) = 5.60 W/kg

Maximum value of SAR (interpolated) = 15.1 W/kg

Head/2300MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 101.8 V/m; Power Drift = 0.02 dB

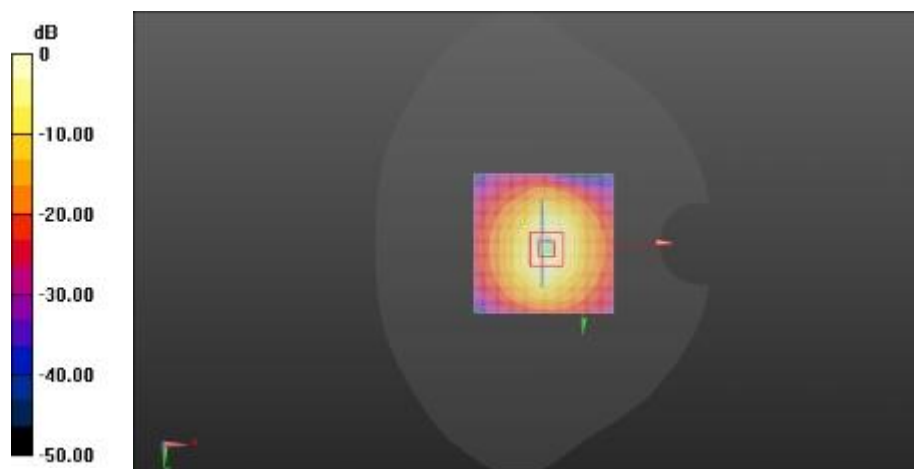
Peak SAR (extrapolated) = 24.4 W/kg

SAR(1 g) = 11.8 W/kg; SAR(10 g) = 5.57 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.8%

Maximum value of SAR (measured) = 14.6 W/kg



0 dB = 15.1 W/kg = 11.79 dBW/kg

Dipole2300V2

Communication System: UID 0, CW; **Communication System Band:** D2300 (2300.0 MHz); **Frequency:** 2355 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(8.1, 8.1, 8.1) @ 2355 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1636; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); **SEMCAD X** 14.6.14(7483)

Head/2300MHz/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 101.1 V/m; **Power Drift** = -0.16 dB

Fast SAR: SAR(1 g) = 11.8 W/kg; SAR(10 g) = 5.60 W/kg

Maximum value of SAR (interpolated) = 14.6 W/kg

Head/2300MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 101.1 V/m; **Power Drift** = -0.16 dB

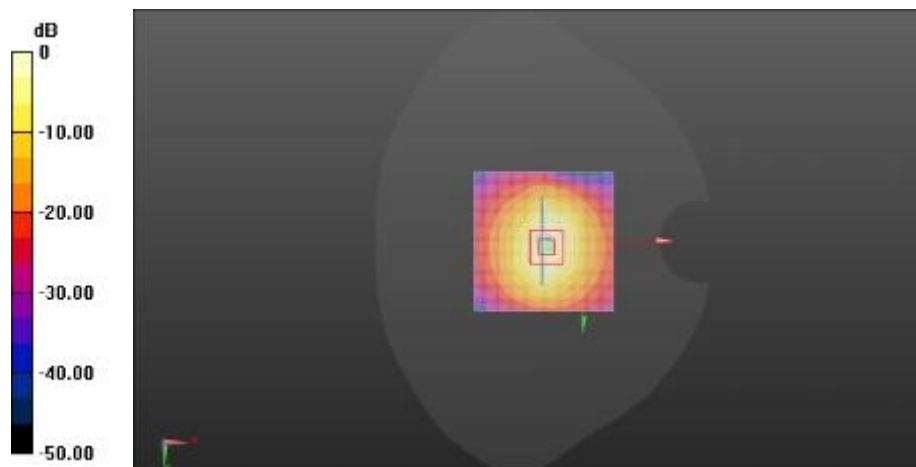
Peak SAR (extrapolated) = 24.1 W/kg

SAR(1 g) = 11.7 W/kg; **SAR(10 g)** = 5.53 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.6 W/kg = 11.65 dBW/kg

Dipole2600V2

Communication System: UID 0, CW; **Communication System Band:** D2600 (2600.0 MHz); **Frequency:** 2535 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(7.55, 7.55, 7.55) @ 2535 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole2600MHz/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 104.6 V/m; **Power Drift** = -0.05 dB

Fast SAR: SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.38 W/kg

Maximum value of SAR (interpolated) = 18.2 W/kg

Head/Dipole2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 104.6 V/m; **Power Drift** = -0.05 dB

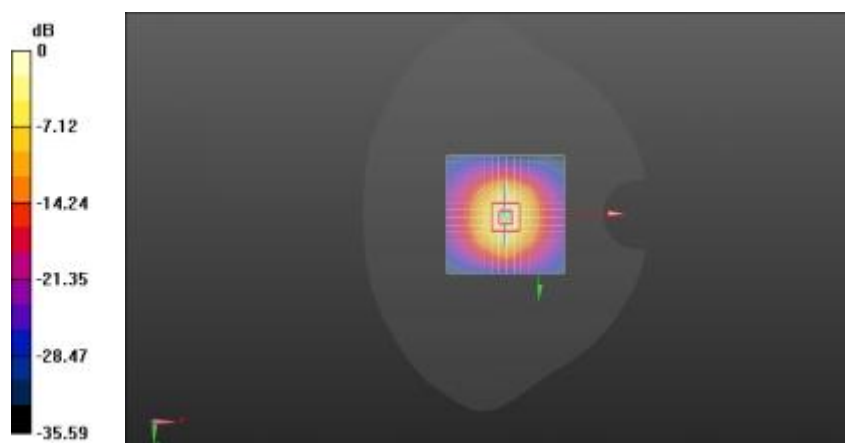
Peak SAR (extrapolated) = 31.0 W/kg

SAR(1 g) = 14.3 W/kg; **SAR(10 g)** = 6.30 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 44.5%

Maximum value of SAR (measured) = 17.7 W/kg



0 dB = 18.2 W/kg = 12.61 dBW/kg

Dipole2600V2

Communication System: UID 0, CW; Communication System Band: D2600 (2600.0 MHz); Frequency: 2593 MHz; Communication System PAR: 0 dB; PMF: 1

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe: EX3DV4 - SN7623; ConvF(7.55, 7.55, 7.55) @ 2593 MHz; Calibrated: 2025-04-24**
- **Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$**
- **Electronics: DAE4 Sn1637; Calibrated: 2025-10-21**
- **Phantom: SAM3; Type: QD 000 P41 AA;**
- **DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)**

Head/Dipole2600MHz/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 100.9 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.16 W/kg

Maximum value of SAR (interpolated) = 17.1 W/kg

Head/Dipole2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 100.9 V/m; Power Drift = 0.02 dB

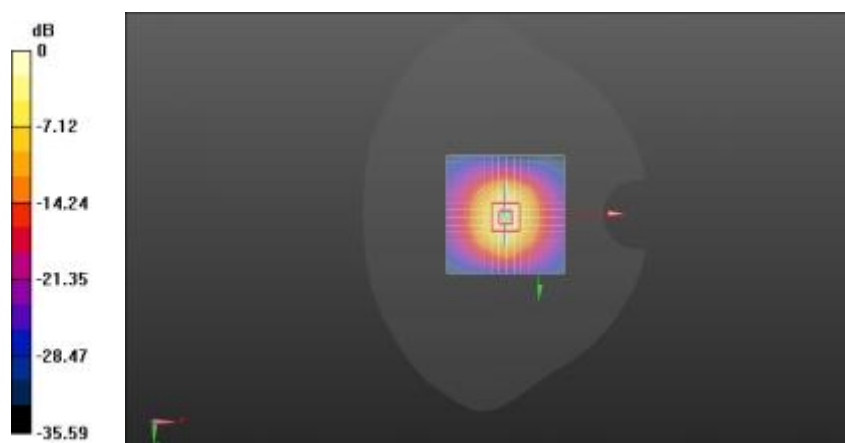
Peak SAR (extrapolated) = 29.9 W/kg

SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.12 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.1%

Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 17.1 W/kg = 12.33 dBW/kg

Dipole2600V2

Communication System: UID 0, CW; **Communication System Band:** D2600 (2600.0 MHz); **Frequency:** 2595 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.69$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(7.55, 7.55, 7.55) @ 2535 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole2600MHz/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 103.8 V/m; **Power Drift** = 0.09 dB

Fast SAR: SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.31 W/kg

Maximum value of SAR (interpolated) = 18.1 W/kg

Head/Dipole2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 103.8 V/m; **Power Drift** = 0.09 dB

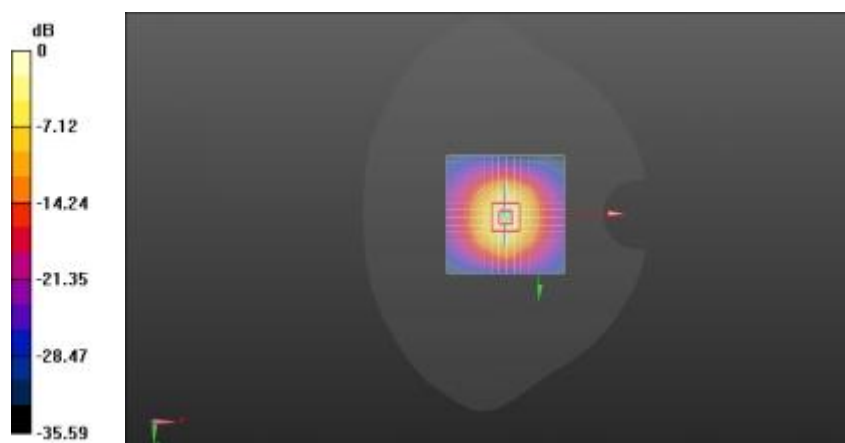
Peak SAR (extrapolated) = 30.7 W/kg

SAR(1 g) = 14.1 W/kg; **SAR(10 g)** = 6.29 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 46.8%

Maximum value of SAR (measured) = 17.9 W/kg



0 dB = 18.1 W/kg = 12.59 dBW/kg

Dipole2450V2

Communication System: UID 0, CW; **Communication System Band:** D2450 (2450.0 MHz); **Frequency:** 2441 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.36$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(7.83, 7.83, 7.83) @ 2441 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole2450/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 108.0 V/m; **Power Drift** = 0.11 dB

Fast SAR: SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.91 W/kg

Maximum value of SAR (interpolated) = 16.0 W/kg

Head/Dipole2450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 108.0 V/m; **Power Drift** = 0.11 dB

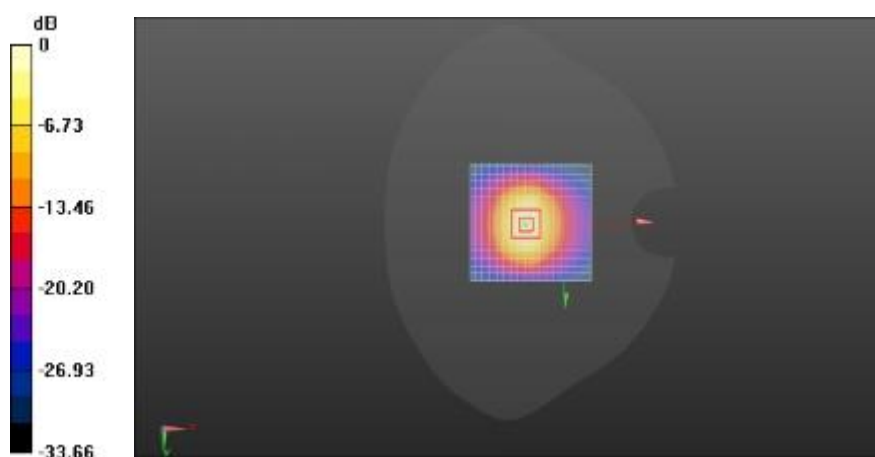
Peak SAR (extrapolated) = 27.3 W/kg

SAR(1 g) = 12.8 W/kg; **SAR(10 g)** = 5.88 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 16.1 W/kg



0 dB = 16.0 W/kg = 12.03 dBW/kg

Dipole2450V2

Communication System: UID 0, CW; **Communication System Band:** D2450 (2450.0 MHz); **Frequency:** 2442 MHz; **Communication System PAR:** 0 dB; **PMF:** 1

Medium parameters used: $f = 2442$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.36$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(7.83, 7.83, 7.83) @ 2442 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head/Dipole2450/Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 106.7 V/m; **Power Drift** = -0.03 dB

Fast SAR: SAR(1 g) = 12.8 W/kg; SAR(10 g) = 5.85 W/kg

Maximum value of SAR (interpolated) = 16.3 W/kg

Head/Dipole2450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 106.7 V/m; **Power Drift** = -0.03 dB

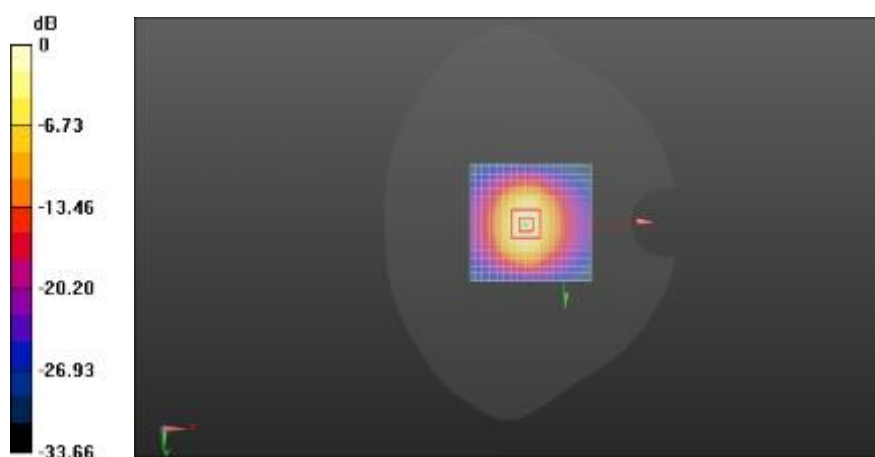
Peak SAR (extrapolated) = 27.0 W/kg

SAR(1 g) = 12.7 W/kg; **SAR(10 g)** = 5.85 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 16.0 W/kg



0 dB = 16.3 W/kg = 12.12 dBW/kg

Dipole 5.2GV2

Communication System: UID 0, CW (0); **Communication System Band:** CW5250; **Frequency:** 5200 MHz; **Communication System PAR:** 0 dB; **PMF:** 1.12202e-005

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(5.48, 5.48, 5.48) @ 5200 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head5.3/5.250G /Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 63.25 V/m; **Power Drift** = -0.05 dB

Fast SAR: SAR(1 g) = 7.54 W/kg; SAR(10 g) = 2.18 W/kg

Maximum value of SAR (interpolated) = 9.57 W/kg

Head5.3/5.250G /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 63.25 V/m; **Power Drift** = -0.05 dB

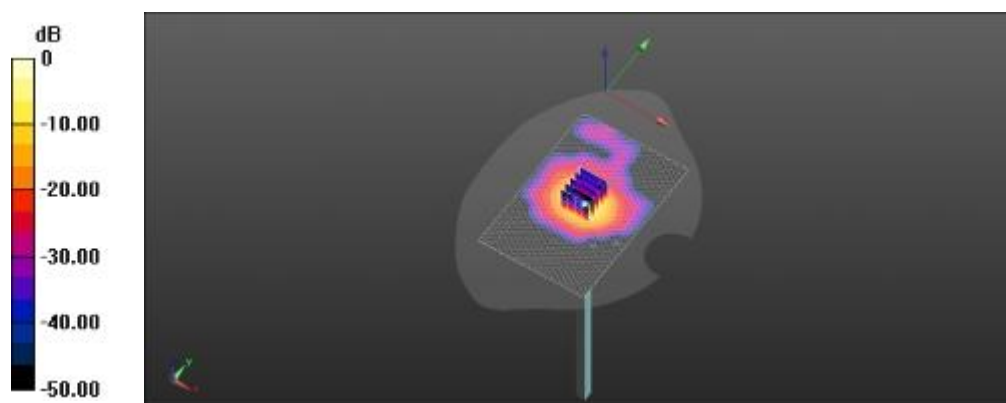
Peak SAR (extrapolated) = 30.8 W/kg

SAR(1 g) = 7.44 W/kg; **SAR(10 g)** = 2.14 W/kg

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

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

Maximum value of SAR (measured) = 9.47 W/kg



0 dB = 9.57 W/kg = 9.81 dBW/kg

Dipole 5.2GV2

Communication System: UID 0, CW (0); **Communication System Band:** CW5250; **Frequency:** 5280 MHz; **Communication System PAR:** 0 dB; **PMF:** 1.12202e-005

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(5.48, 5.48, 5.48) @ 5280 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head5.3/5.250G 3/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 63.90 V/m; **Power Drift** = -0.10 dB

Fast SAR: SAR(1 g) = 7.56 W/kg; SAR(10 g) = 2.21 W/kg

Maximum value of SAR (interpolated) = 9.56 W/kg

Head5.3/5.250G 3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 63.90 V/m; **Power Drift** = -0.10 dB

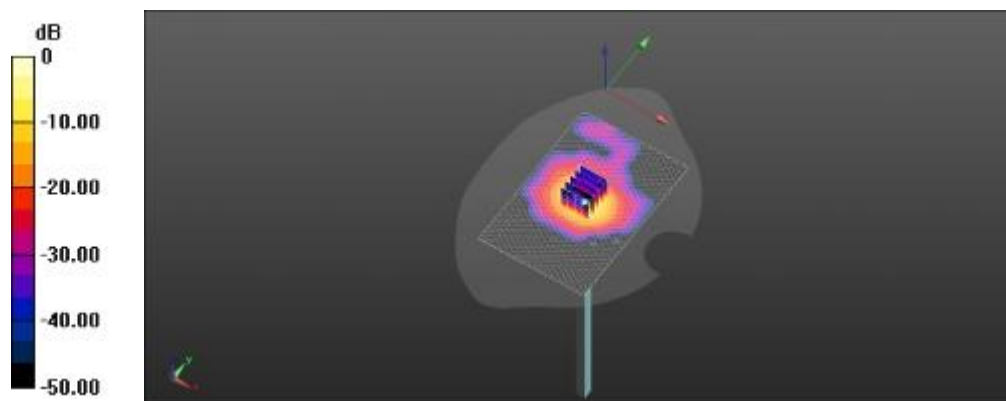
Peak SAR (extrapolated) = 30.9 W/kg

SAR(1 g) = 7.47 W/kg; **SAR(10 g)** = 2.15 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.8%

Maximum value of SAR (measured) = 9.28 W/kg



0 dB = 9.56 W/kg = 9.80 dBW/kg

Dipole 5.75GV2

Communication System: UID 0, CW (0); **Communication System Band:** CW5750; **Frequency:** 5785 MHz; **Communication System PAR:** 0 dB; **PMF:** 1.12202e-005

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 35.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- **Probe:** EX3DV4 - SN7623; ConvF(4.99, 4.99, 4.99) @ 5785 MHz; Calibrated: 2025-04-24
- **Sensor-Surface:** 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- **Electronics:** DAE4 Sn1637; Calibrated: 2025-10-21
- **Phantom:** SAM3; Type: QD 000 P41 AA;
- **DASY52** 52.10.4(1527); SEMCAD X 14.6.14(7483)

Head5.8/5.75G 4/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Reference Value = 63.66 V/m; **Power Drift** = 0.11 dB

Fast SAR: SAR(1 g) = 7.92 W/kg; SAR(10 g) = 2.26 W/kg

Maximum value of SAR (interpolated) = 9.85 W/kg

Head5.8/5.75G 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 63.66 V/m; **Power Drift** = 0.11 dB

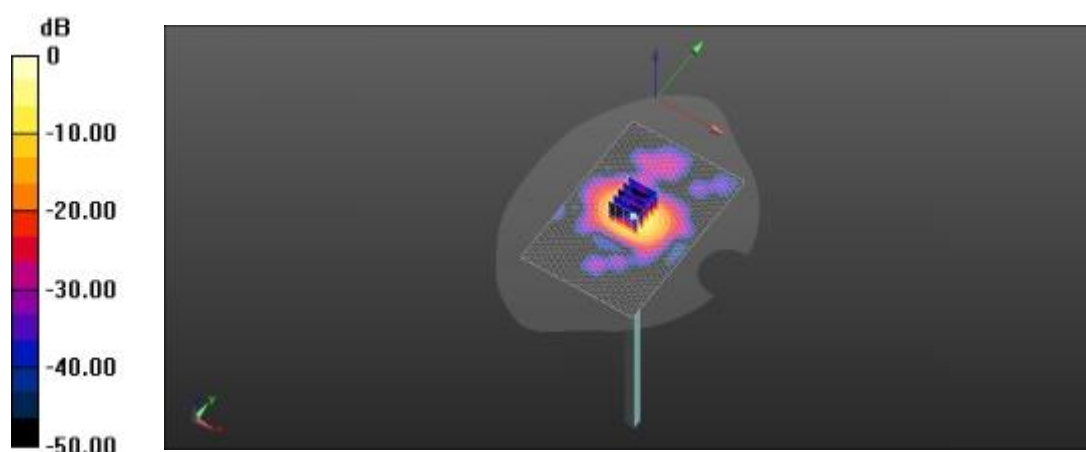
Peak SAR (extrapolated) = 37.0 W/kg

SAR(1 g) = 7.82 W/kg; **SAR(10 g)** = 2.19 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 9.98 W/kg



0 dB = 9.85 W/kg = 9.93 dBW/kg