

System Check_H750_24dBm

DUT: Dipole 750 MHz D750V3

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 750$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.02$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.38, 6.38, 6.38) @ 750 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 2.57 W/kg

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

Reference Value = 50.08 V/m; Power Drift = 0.04 dB

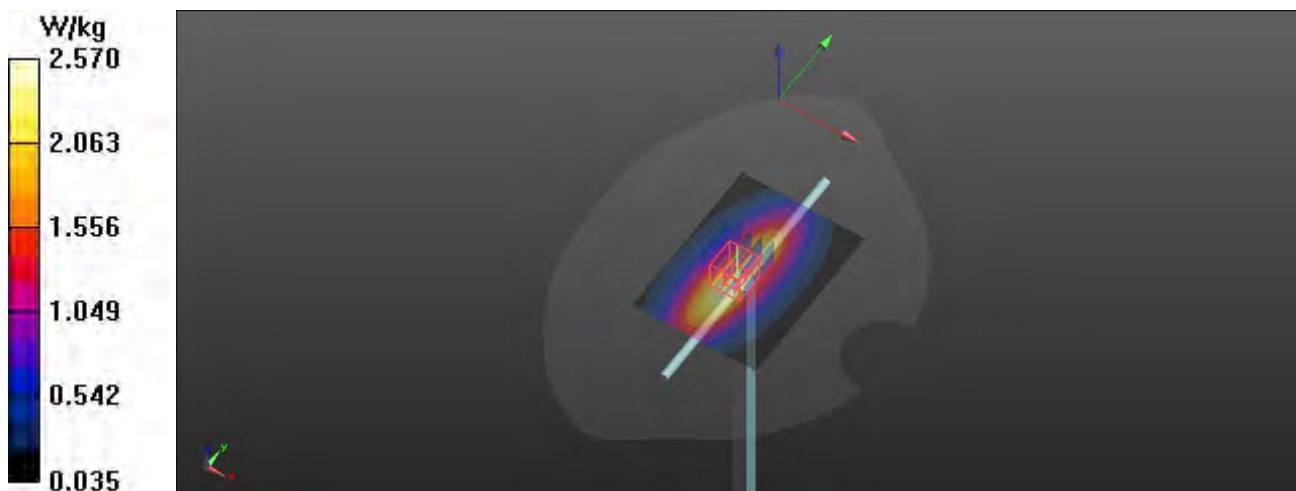
Peak SAR (extrapolated) = 3.26 W/kg

SAR(1 g) = 2.23 W/kg; SAR(10 g) = 1.49 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

Ratio of SAR at M2 to SAR at M1 = 68.5%

Maximum value of SAR (measured) = 2.58 W/kg



System Check_H750_24dBm

DUT: Dipole 750 MHz D750V3

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 750$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 40.744$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.38, 6.38, 6.38) @ 750 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.65 W/kg

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

Reference Value = 52.21 V/m; Power Drift = -0.03 dB

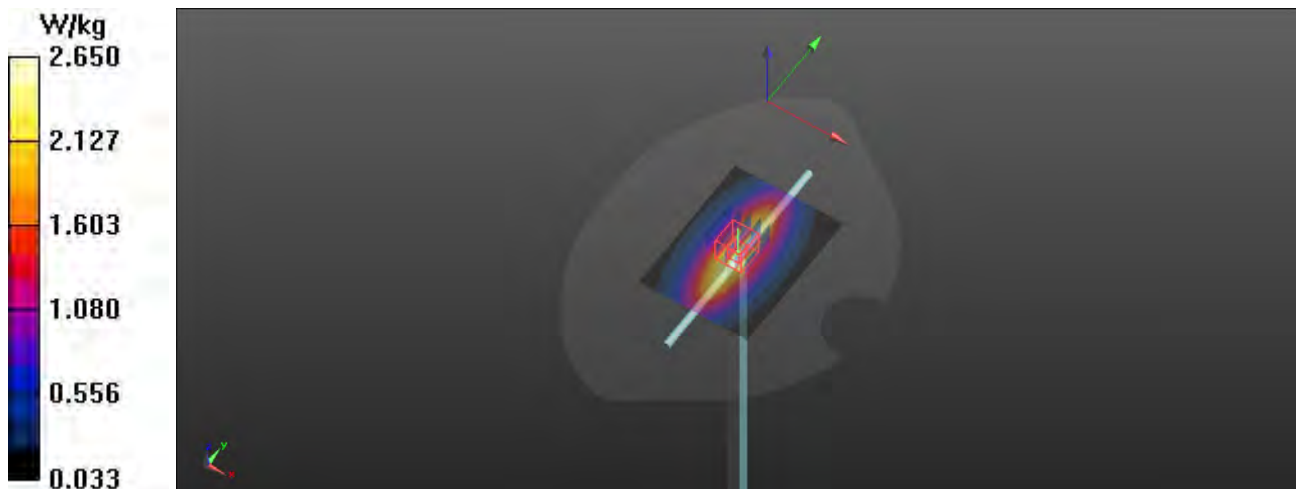
Peak SAR (extrapolated) = 3.30 W/kg

SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.49 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 68.1%

Maximum value of SAR (measured) = 2.61 W/kg



System Check_H900_24dBm

DUT: Dipole 900 MHz D900V2

Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used: $f = 900$ MHz; $\sigma = 0.983$ S/m; $\epsilon_r = 39.724$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.17, 6.17, 6.17) @ 900 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.31 W/kg

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

Reference Value = 54.62 V/m; Power Drift = -0.02 dB

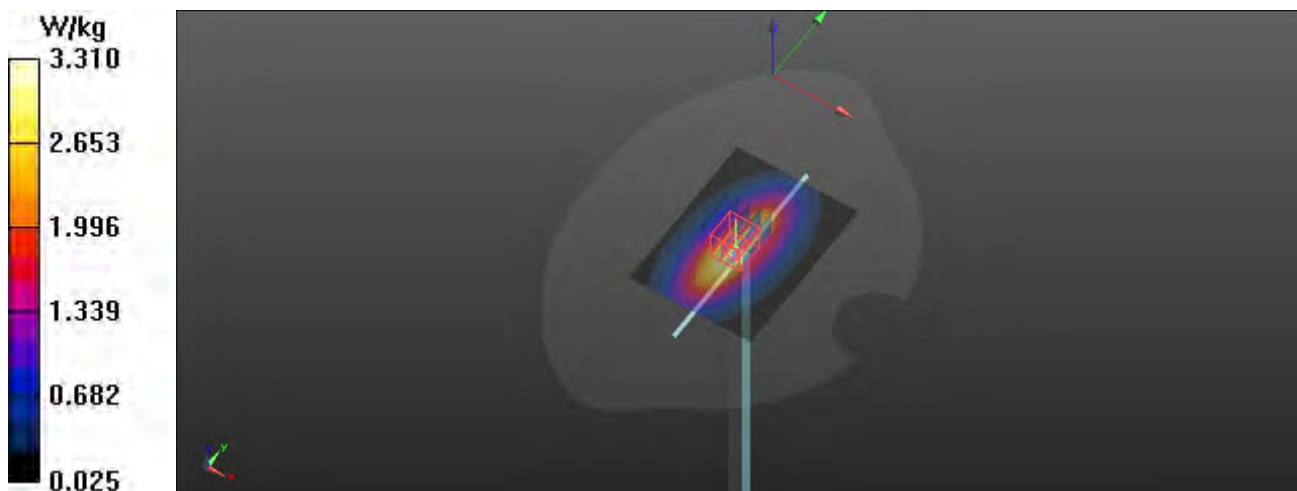
Peak SAR (extrapolated) = 4.03 W/kg

SAR(1 g) = 2.74 W/kg; SAR(10 g) = 1.8 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.9%

Maximum value of SAR (measured) = 3.20 W/kg



System Check_H900_24dBm

DUT: Dipole 900 MHz D900V2

Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used: $f = 900$ MHz; $\sigma = 0.965$ S/m; $\epsilon_r = 40.533$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.17, 6.17, 6.17) @ 900 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 56.34 V/m; Power Drift = -0.04 dB

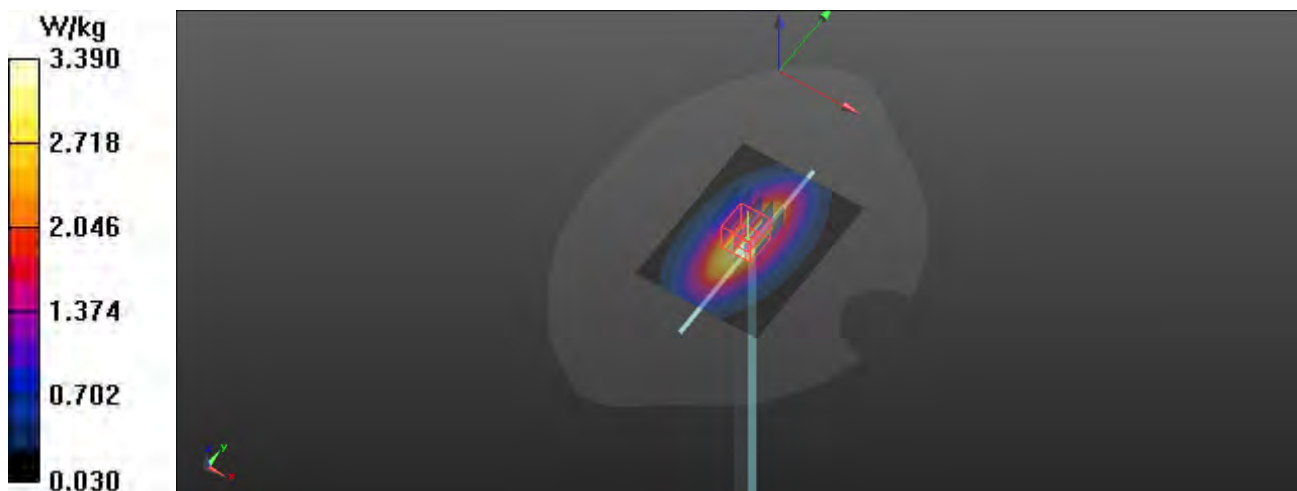
Peak SAR (extrapolated) = 4.22 W/kg

SAR(1 g) = 2.86 W/kg; SAR(10 g) = 1.88 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.7%

Maximum value of SAR (measured) = 3.34 W/kg



System Check_H1750_24dBm**DUT: Dipole 1750 MHz D1750V2**

Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.327$ S/m; $\epsilon_r = 39.719$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.41, 5.41, 5.41) @ 1750 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 11.3 W/kg

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

Reference Value = 75.48 V/m; Power Drift = 0.16 dB

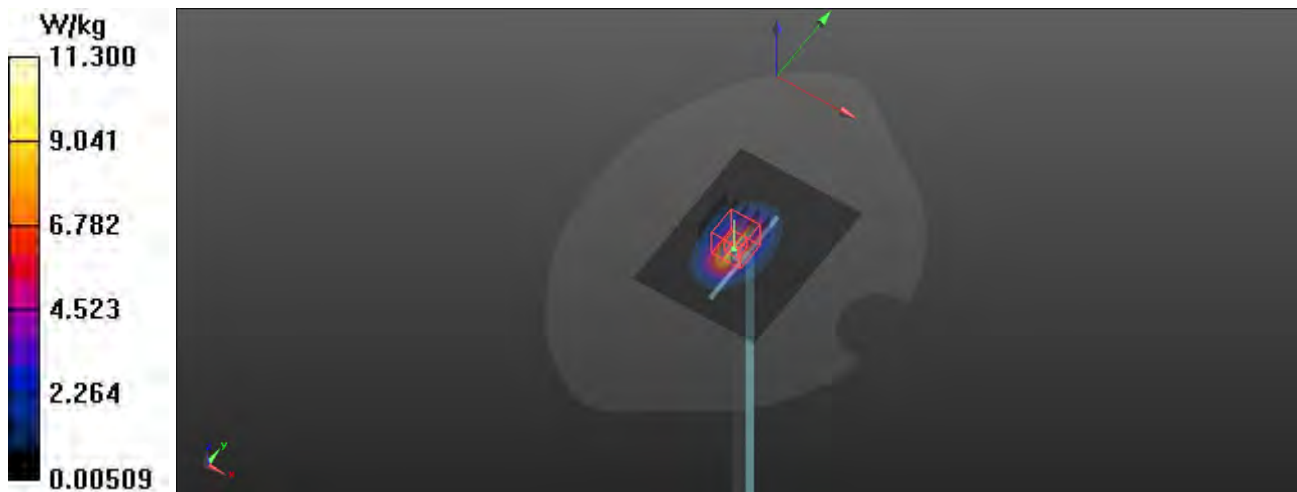
Peak SAR (extrapolated) = 15.1 W/kg

SAR(1 g) = 8.5 W/kg; SAR(10 g) = 4.54 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.9%

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



System Check_H1750_24dBm**DUT: Dipole 1750 MHz D1750V2**

Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.324$ S/m; $\epsilon_r = 40.297$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.41, 5.41, 5.41) @ 1750 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 11.3 W/kg

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

Reference Value = 85.13 V/m; Power Drift = -0.04 dB

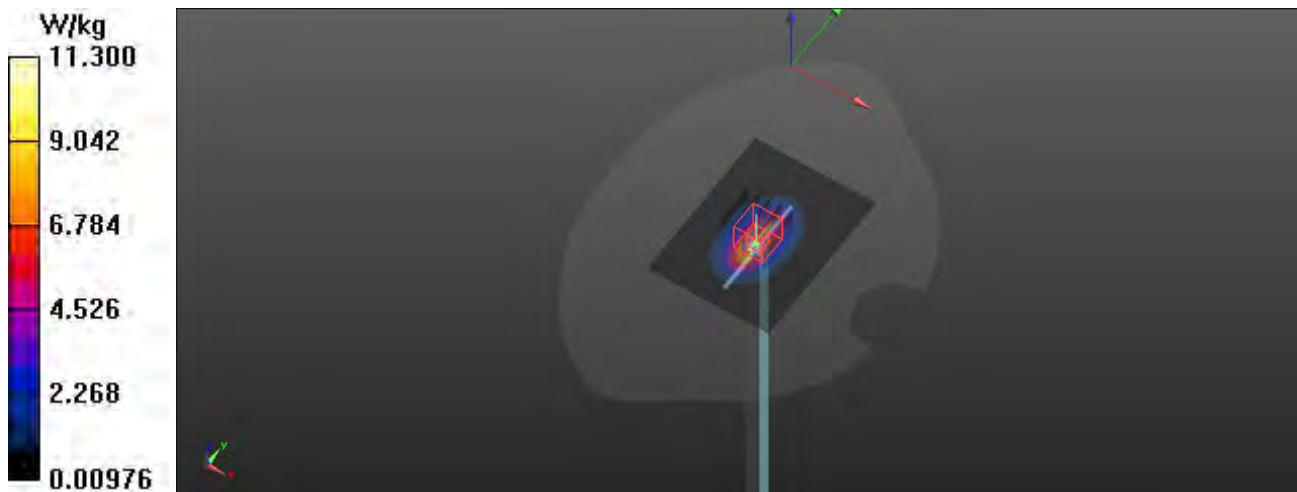
Peak SAR (extrapolated) = 15.1 W/kg

SAR(1 g) = 8.47 W/kg; SAR(10 g) = 4.51 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.4%

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



System Check_H1900_24dBm**DUT: Dipole 1900 MHz D1900V2**

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.458$ S/m; $\epsilon_r = 39.051$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08) @ 1900 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 13.7 W/kg

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

Reference Value = 90.65 V/m; Power Drift = -0.06 dB

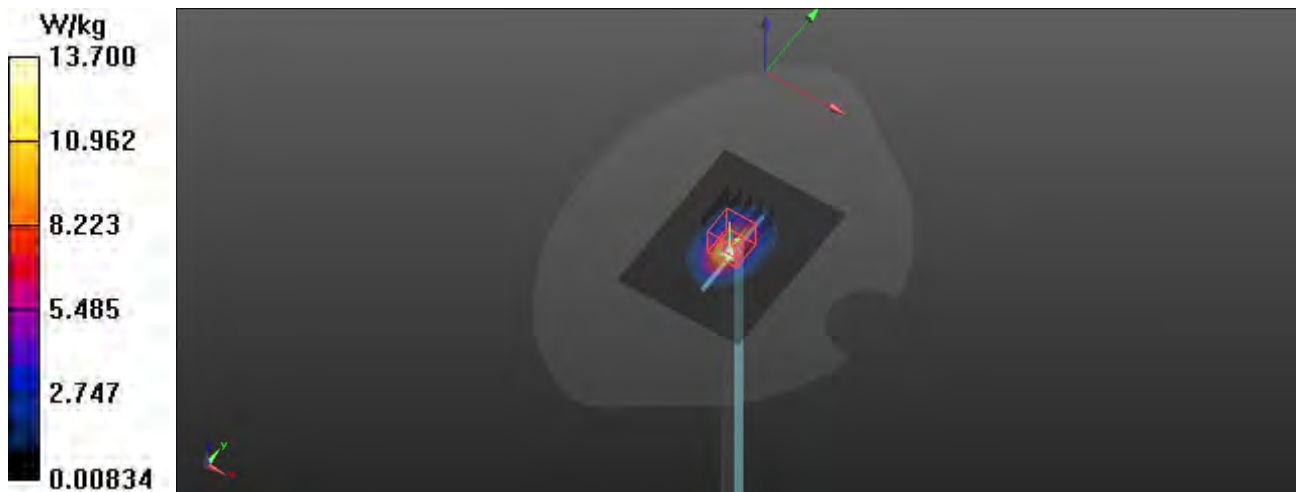
Peak SAR (extrapolated) = 18.8 W/kg

SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.44 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 13.0 W/kg



System Check_H1900_24dBm**DUT: Dipole 1900 MHz D1900V2**

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.134$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08) @ 1900 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 13.3 W/kg

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

Reference Value = 90.54 V/m; Power Drift = 0.03 dB

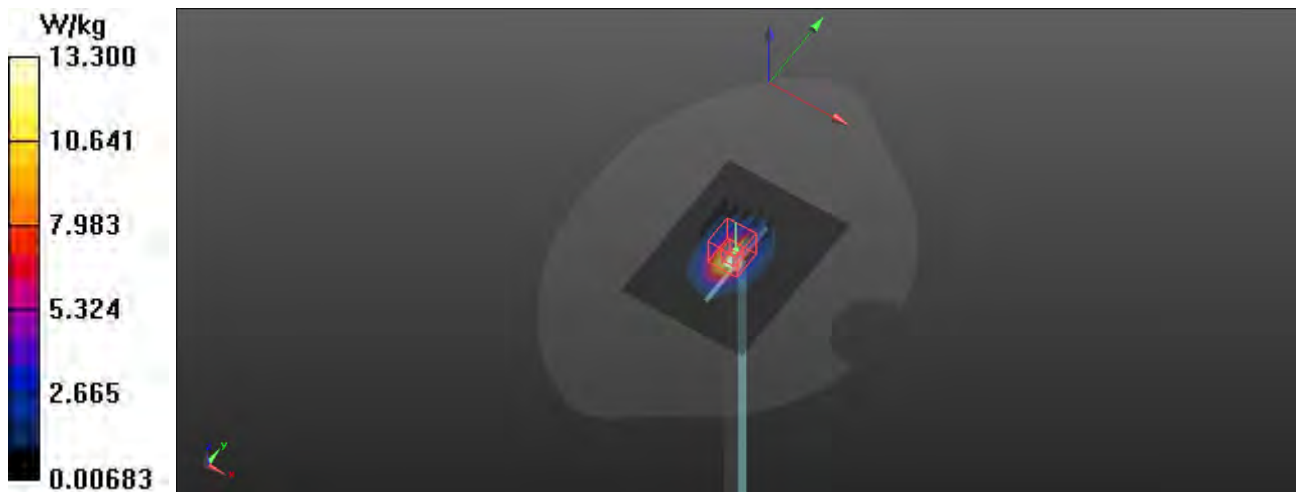
Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.3 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.4%

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



System Check_H1900_24dBm

DUT: Dipole 1900 MHz D1900V2

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 40.022$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08) @ 1900 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 13.5 W/kg

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

Reference Value = 91.52 V/m; Power Drift = 0.03 dB

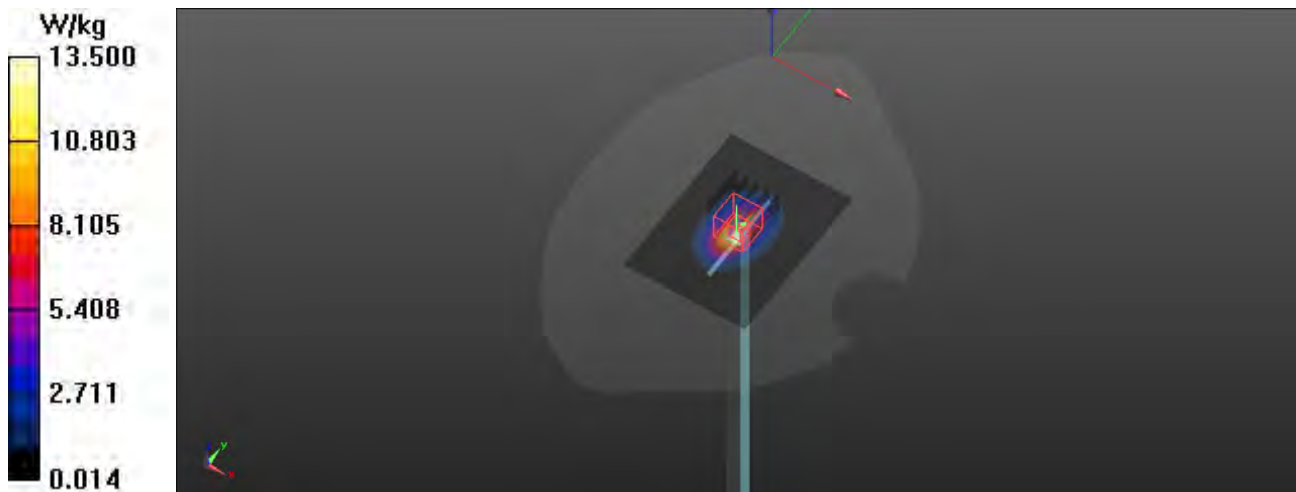
Peak SAR (extrapolated) = 18.6 W/kg

SAR(1 g) = 10.4 W/kg; SAR(10 g) = 5.39 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.1%

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



System Check_H2300_24dBm**DUT: Dipole 2300 MHz D2300V2**

Communication System: UID 0, CW (0); Frequency: 2300 MHz; Duty Cycle: 1:1

Medium: H2300 Medium parameters used: $f = 2300$ MHz; $\sigma = 1.704$ S/m; $\epsilon_r = 40.361$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.9, 4.9, 4.9) @ 2300 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 14.9 W/kg

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

Reference Value = 75.47 V/m; Power Drift = 0.16 dB

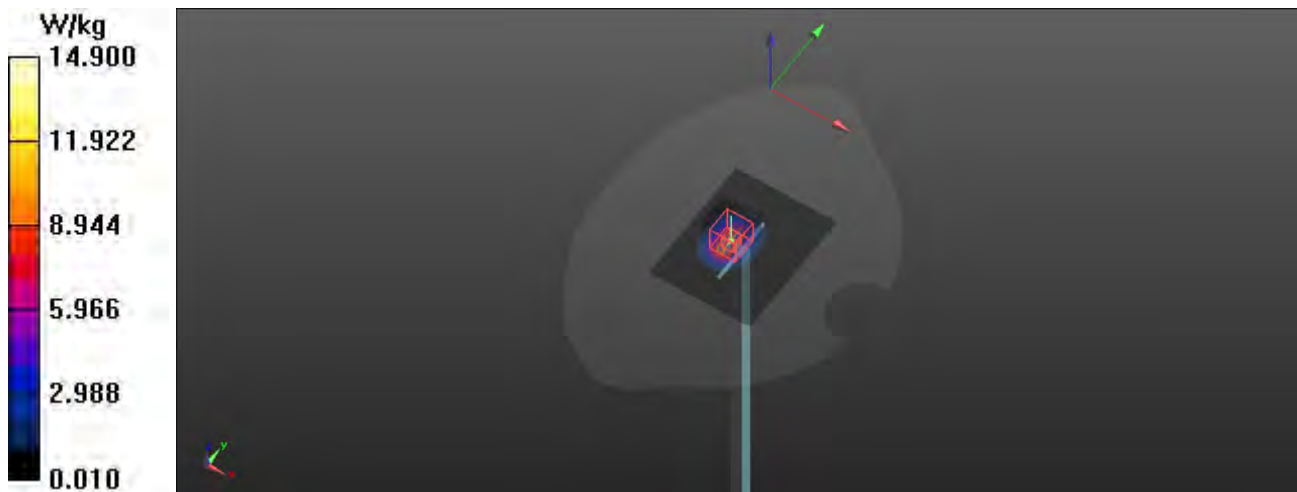
Peak SAR (extrapolated) = 23.9 W/kg

SAR(1 g) = 11.9 W/kg; SAR(10 g) = 5.61 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

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



System Check_H2450_24dBm**DUT: Dipole 2450 MHz D2450V2**

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.868$ S/m; $\epsilon_r = 39.722$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.7, 4.7, 4.7) @ 2450 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 17.1 W/kg

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

Reference Value = 78.53 V/m; Power Drift = 0.02 dB

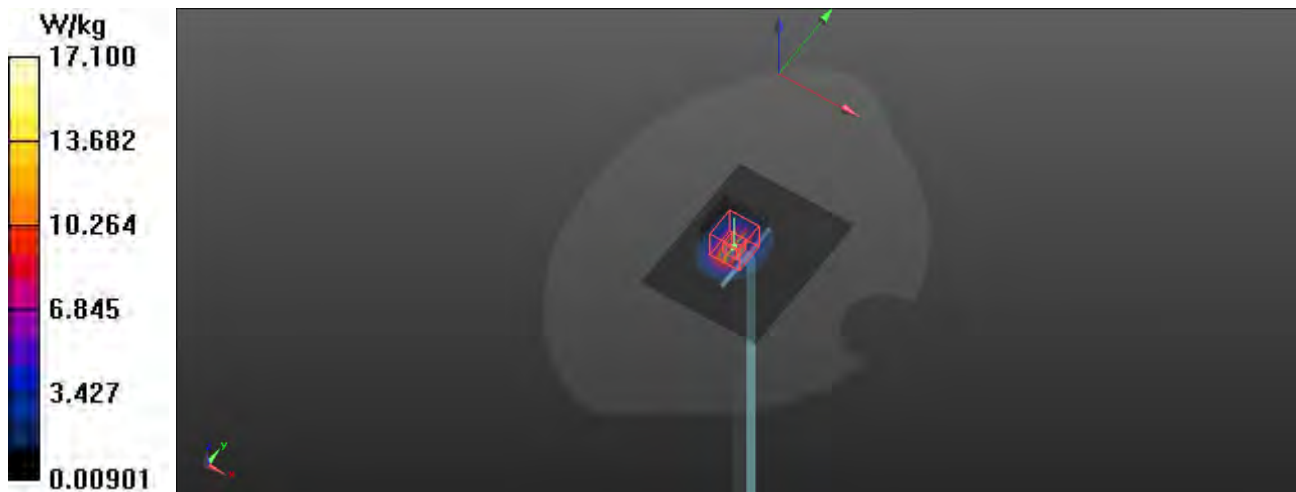
Peak SAR (extrapolated) = 27.2 W/kg

SAR(1 g) = 13.6 W/kg; SAR(10 g) = 6.4 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 52%

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



System Check_H2450_24dBm**DUT: Dipole 2450 MHz D2450V2**

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 38.51$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.7, 4.7, 4.7) @ 2450 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (71x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 17.2 W/kg

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

Reference Value = 93.64 V/m; Power Drift = 0.01 dB

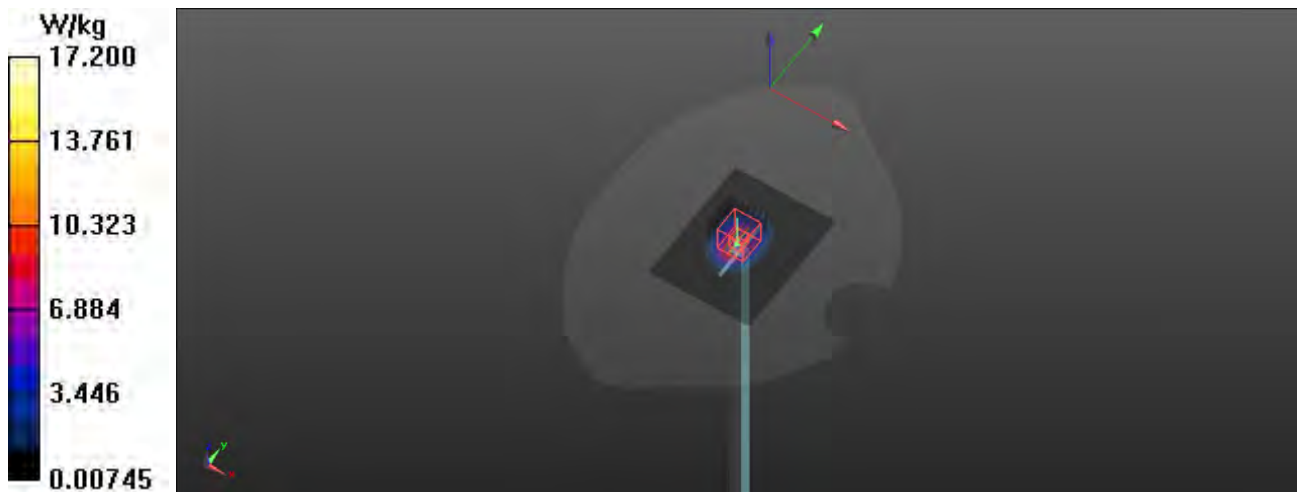
Peak SAR (extrapolated) = 29.8 W/kg

SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.56 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

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



System Check_H2600_24dBm**DUT: Dipole 2600 MHz D2600V2**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 39.209$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.54, 4.54, 4.54) @ 2600 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 17.5 W/kg

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

Reference Value = 81.32 V/m; Power Drift = -0.19 dB

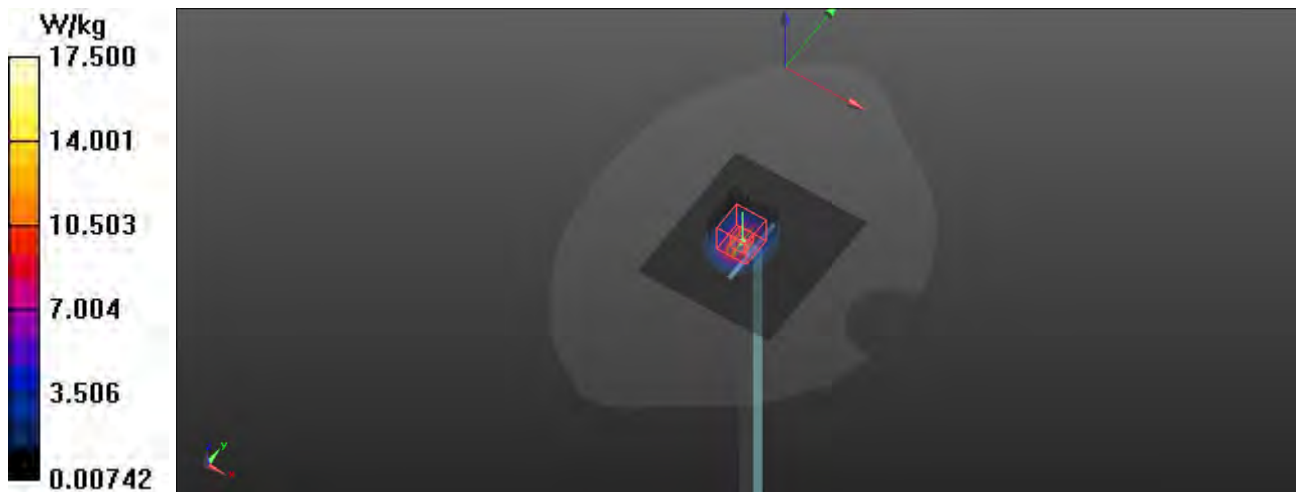
Peak SAR (extrapolated) = 26.7 W/kg

SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.22 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 15.3 W/kg



System Check_H2600_24dBm**DUT: Dipole 2600 MHz D2600V2**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.969$ S/m; $\epsilon_r = 38.121$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.54, 4.54, 4.54) @ 2600 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 17.9 W/kg

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

Reference Value = 89.33 V/m; Power Drift = -0.04 dB

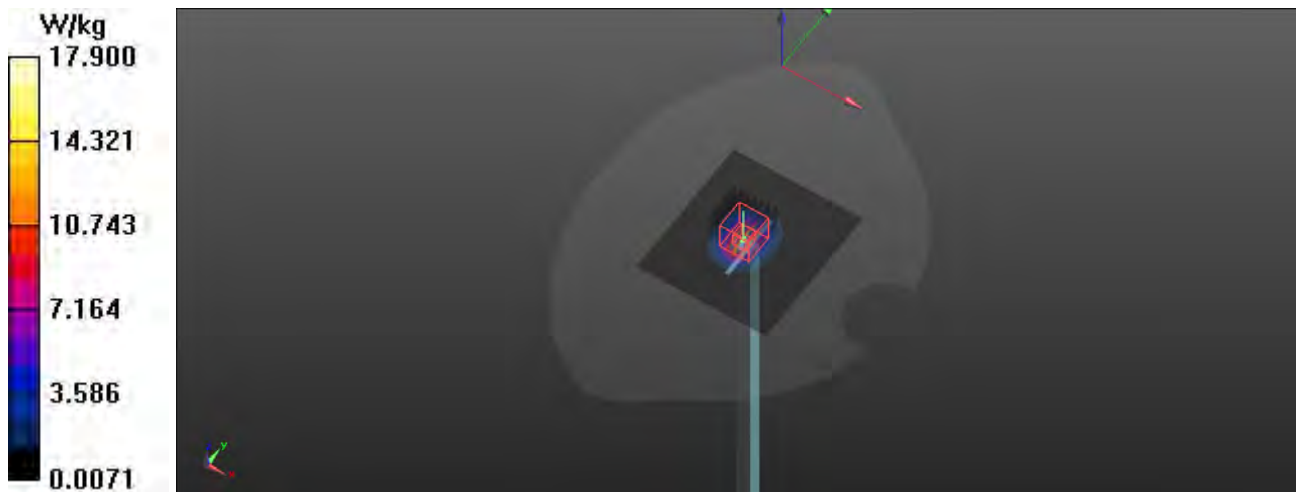
Peak SAR (extrapolated) = 30.2 W/kg

SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.17 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.7%

Maximum value of SAR (measured) = 15.8 W/kg



System Check-D3500V2_H3500

DUT: Dipole D3500V2 SN:1063

Communication System: UID 0, CW; Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: H3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.837$ S/m; $\epsilon_r = 38.451$; $\rho = 1000 = \text{kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.22, 6.7, 6.18) @ 3500 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100 mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 11.9 W/kg

Pin=100 mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 68.34 V/m; Power Drift = -0.08 dB

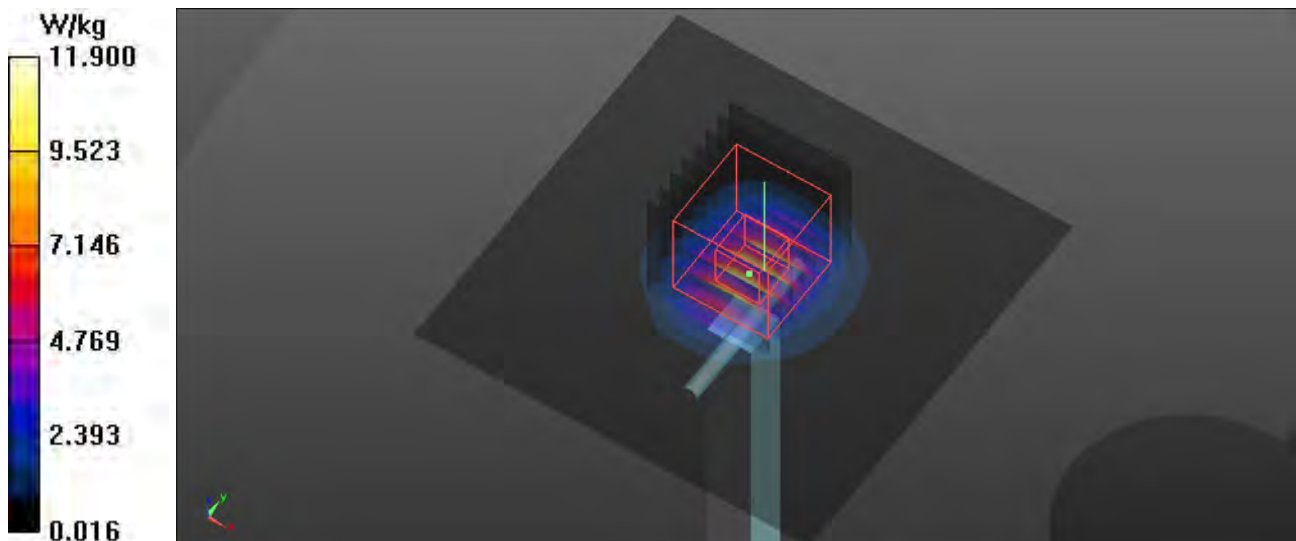
Peak SAR (extrapolated) = 15.7 W/kg

SAR(1 g) = 6.46 W/kg; SAR(10 g) = 2.48 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 78%

Maximum value of SAR (measured) = 11.5 W/kg



System Check-D3500V2_H3500**DUT: Dipole D3500V2 SN:1063**

Communication System: UID 0, CW; Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: H3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.839$ S/m; $\epsilon_r = 38.449$; $\rho = 1000 = \text{kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.22, 6.7, 6.18) @ 3500 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100 mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Pin=100 mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 67.62 V/m; Power Drift = -0.02 dB

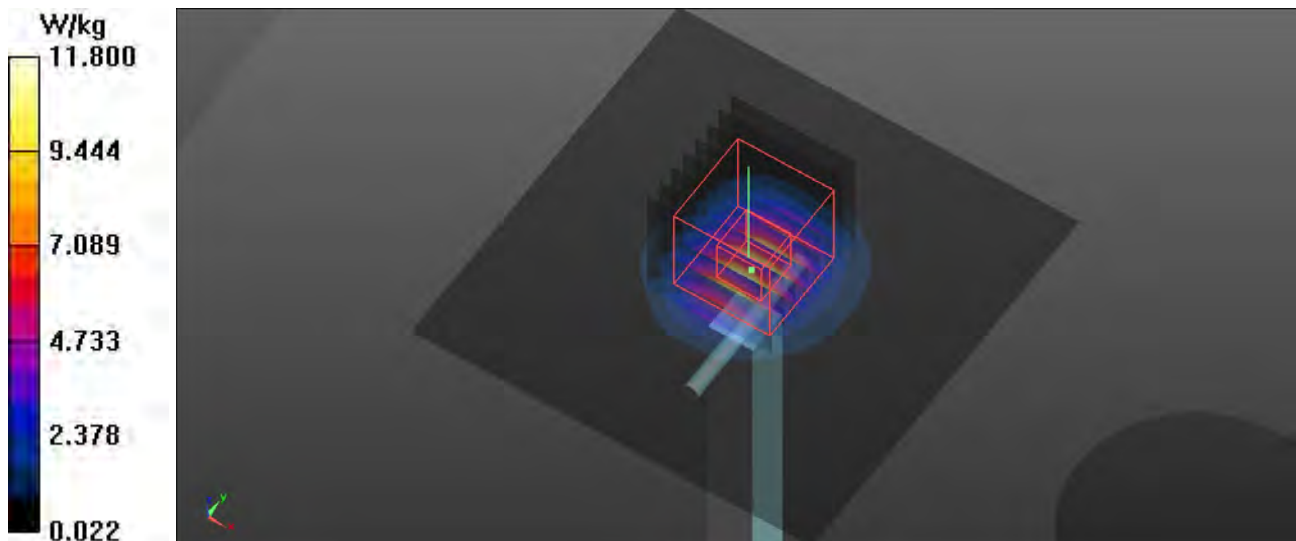
Peak SAR (extrapolated) = 15.8 W/kg

SAR(1 g) = 6.43 W/kg; SAR(10 g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 77.6%

Maximum value of SAR (measured) = 11.5 W/kg



System Check-D3700V2_H3700**DUT: Dipole 3700 MHz D3700V2 SN:1020**

Communication System: UID 0, CW; Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: H3700 Medium parameters used: $f = 3700$ MHz; $\sigma = 3.118$ S/m; $\epsilon_r = 37.709$; $\rho = 1000 = \text{kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.14, 6.61, 6.1) @ 3700 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100 mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 13.1 W/kg

Pin=100 mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 67.27 V/m; Power Drift = -0.01 dB

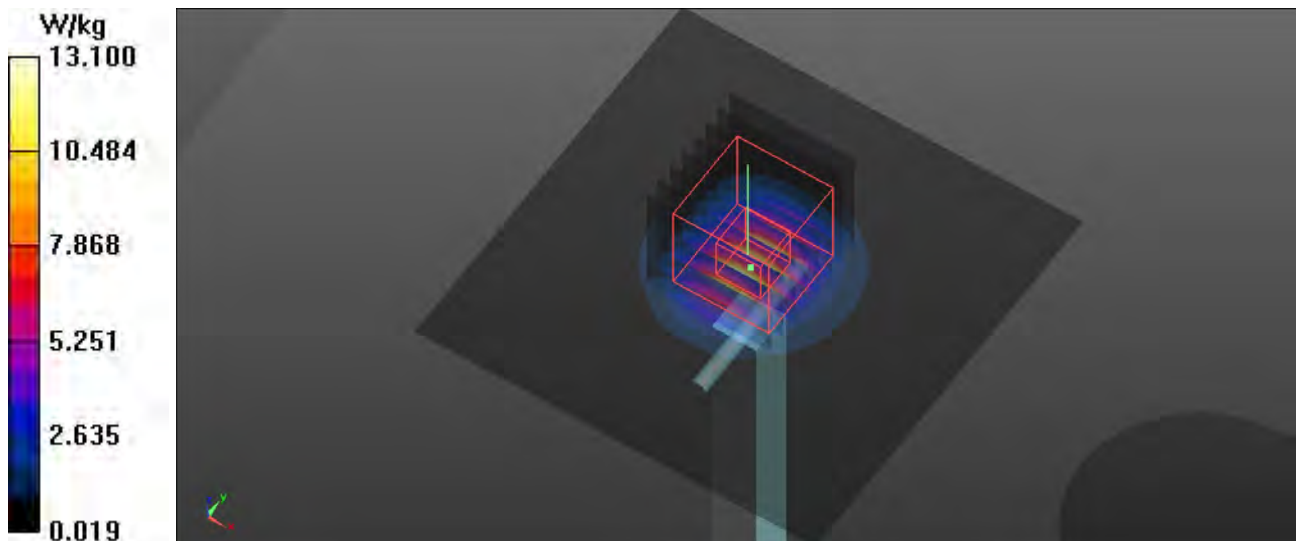
Peak SAR (extrapolated) = 17.4 W/kg

SAR(1 g) = 6.89 W/kg; SAR(10 g) = 2.55 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.8%

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



System Check-D3700V2_H3700**DUT: Dipole 3700 MHz D3700V2 SN:1020**

Communication System: UID 0, CW; Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: H3700 Medium parameters used: $f = 3700$ MHz; $\sigma = 3.137$ S/m; $\epsilon_r = 38.127$; $\rho = 1000 = \text{kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.14, 6.61, 6.1) @ 3700 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100 mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 12.6 W/kg

Pin=100 mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 65.86 V/m; Power Drift = 0.05 dB

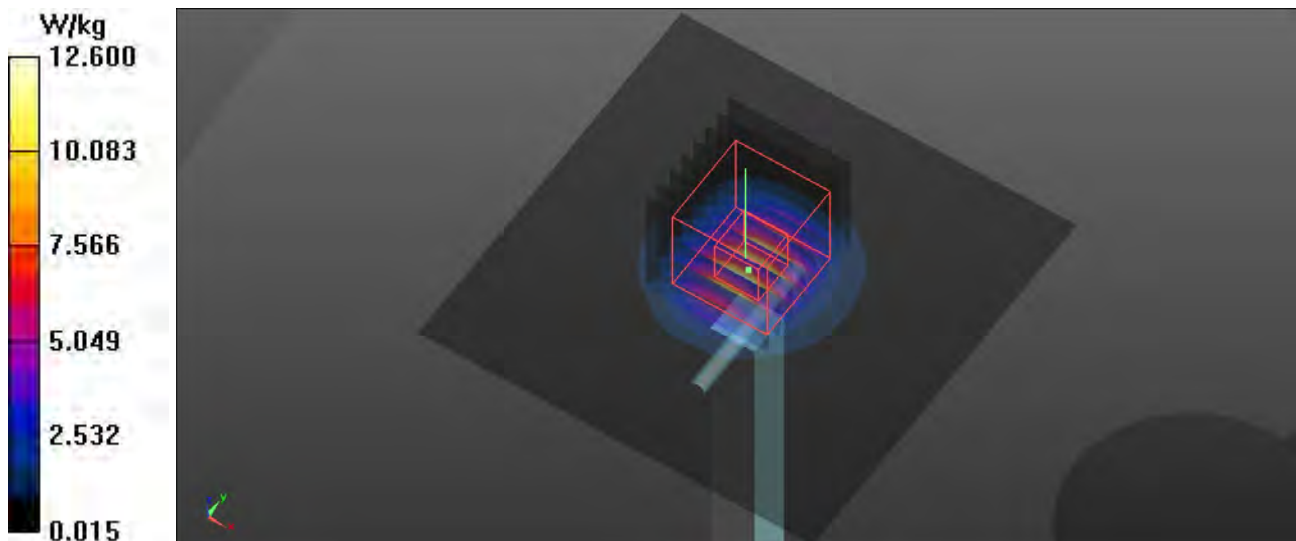
Peak SAR (extrapolated) = 17.2 W/kg

SAR(1 g) = 6.78 W/kg; SAR(10 g) = 2.51 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 76.8%

Maximum value of SAR (measured) = 12.3 W/kg



System Check-D5GHz_H5250**DUT: Dipole D5GHzV2 SN:1115**

Communication System: UID 0, CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5250$ MHz; $\sigma = 4.568$ S/m; $\epsilon_r = 37.459$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.18, 5.57, 5.14) @ 5250 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 63.62 V/m; Power Drift = 0.08 dB

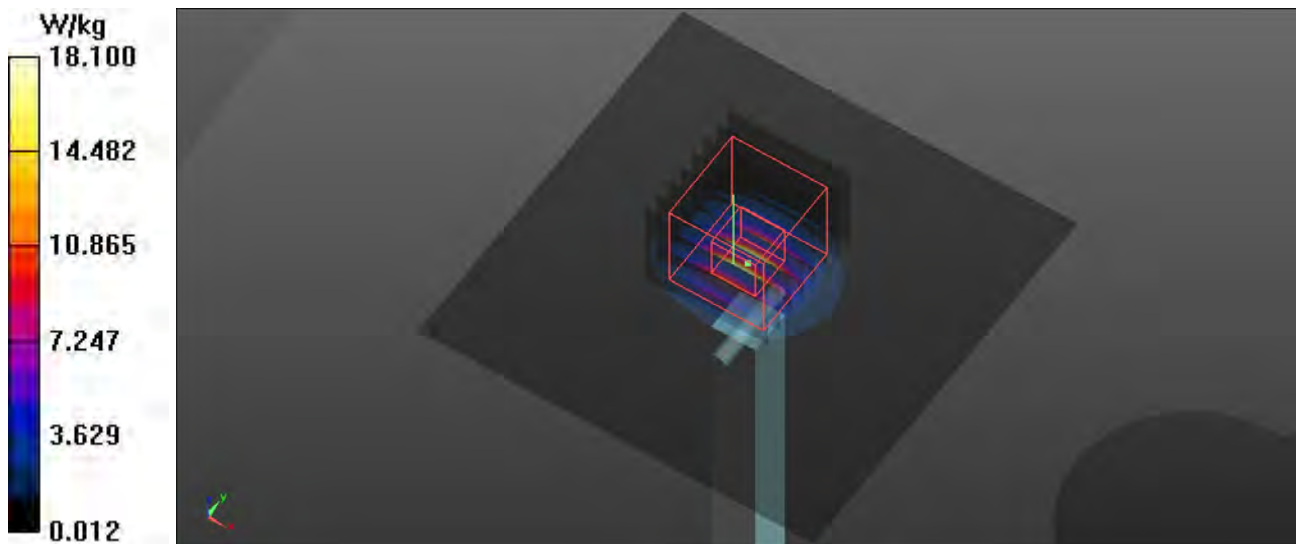
Peak SAR (extrapolated) = 33.2 W/kg

SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.22 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 18.0 W/kg



System Check-D5GHz_H5250**DUT: Dipole D5GHzV2 SN:1115**

Communication System: UID 0, CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5250$ MHz; $\sigma = 4.571$ S/m; $\epsilon_r = 37.446$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(5.18, 5.57, 5.14) @ 5250 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.3 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 64.17 V/m; Power Drift = 0.07 dB

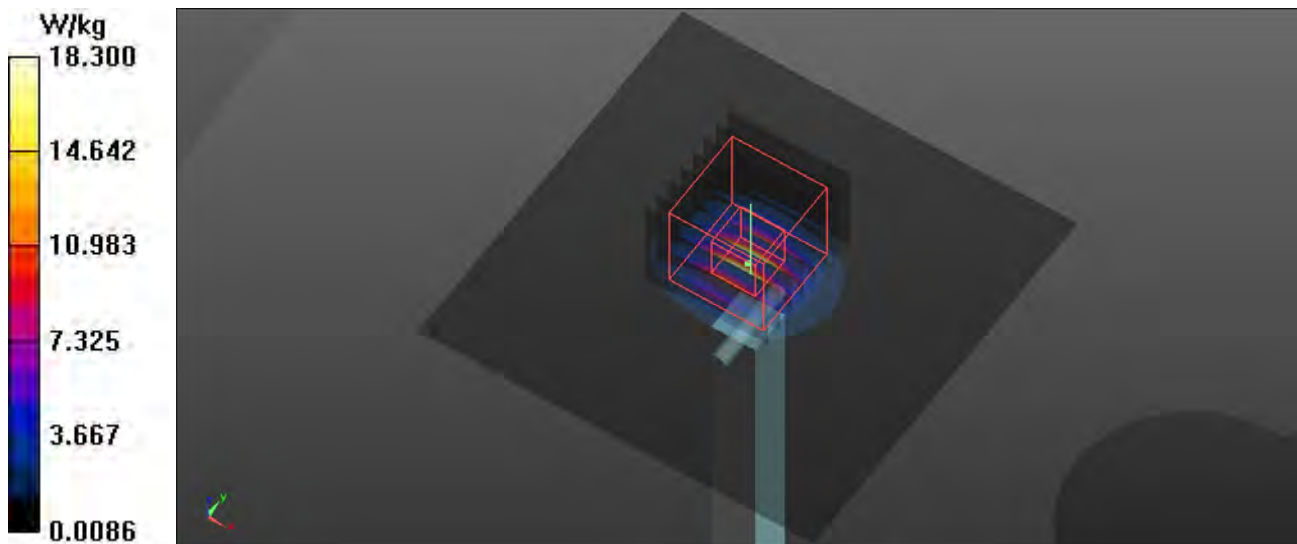
Peak SAR (extrapolated) = 33.7 W/kg

SAR(1 g) = 7.86 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 = 62.9%

Maximum value of SAR (measured) = 18.3 W/kg



System Check-D5GHz_H5600**DUT: Dipole D5GHzV2 SN:1115**

Communication System: UID 0, CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5600$ MHz; $\sigma = 4.963$ S/m; $\epsilon_r = 36.794$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.76, 5.13, 4.73) @ 5600 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.6 W/kg

Pin=100mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 62.53 V/m; Power Drift = 0.01 dB

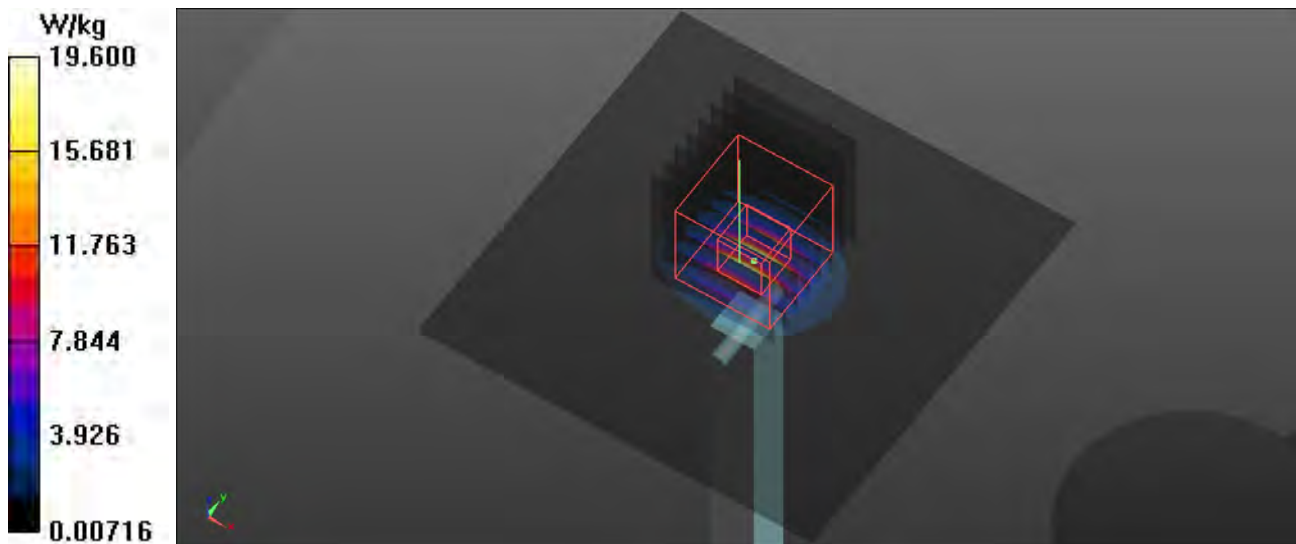
Peak SAR (extrapolated) = 38.5 W/kg

SAR(1 g) = 8.23 W/kg; SAR(10 g) = 2.32 W/kg

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

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

Maximum value of SAR (measured) = 19.7 W/kg



System Check-D5GHz_H5800**DUT: Dipole D5GHzV2 SN:1115**

Communication System: UID 0, CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5800$ MHz; $\sigma = 5.162$ S/m; $\epsilon_r = 36.363$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(4.66, 5.02, 4.63) @ 5800 MHz; Calibrated: 2025/11/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.9 W/kg

Pin=100mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 62.89 V/m; Power Drift = -0.03 dB

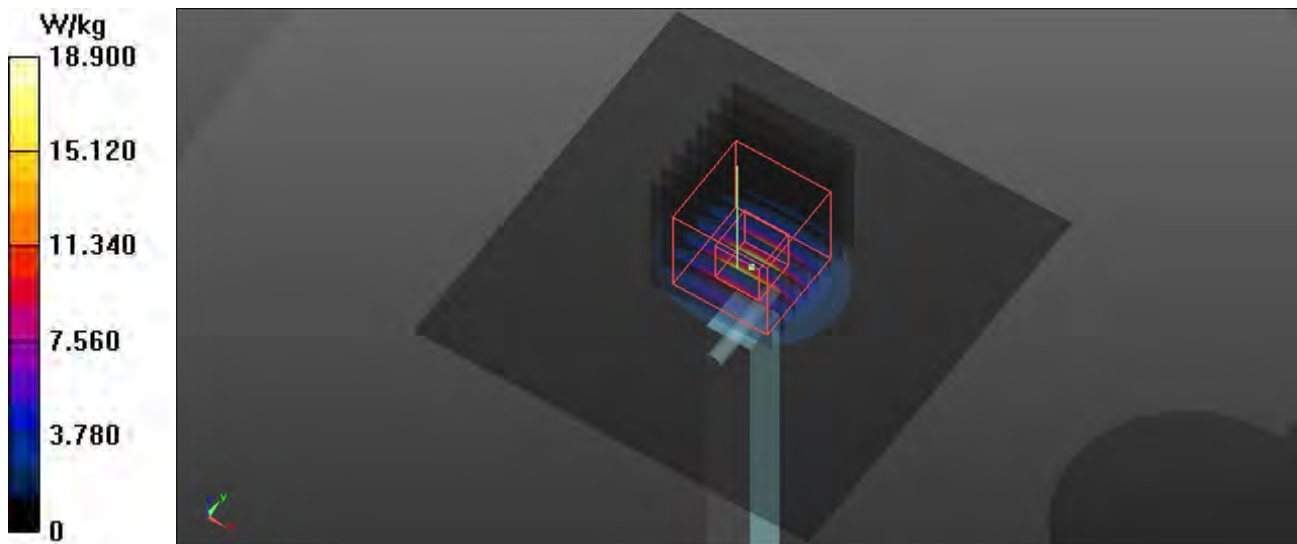
Peak SAR (extrapolated) = 39.2 W/kg

SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.25 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 19.3 W/kg



System Check-D2600V2_H2600

DUT: Dipole 2600 MHz D2600V2 SN:1082

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.986$ S/m; $\epsilon_r = 38.324$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.54, 4.54, 4.54) @ 2560 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250 mW/Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 24.8 W/kg

Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 115.0 V/m; Power Drift = 0.03 dB

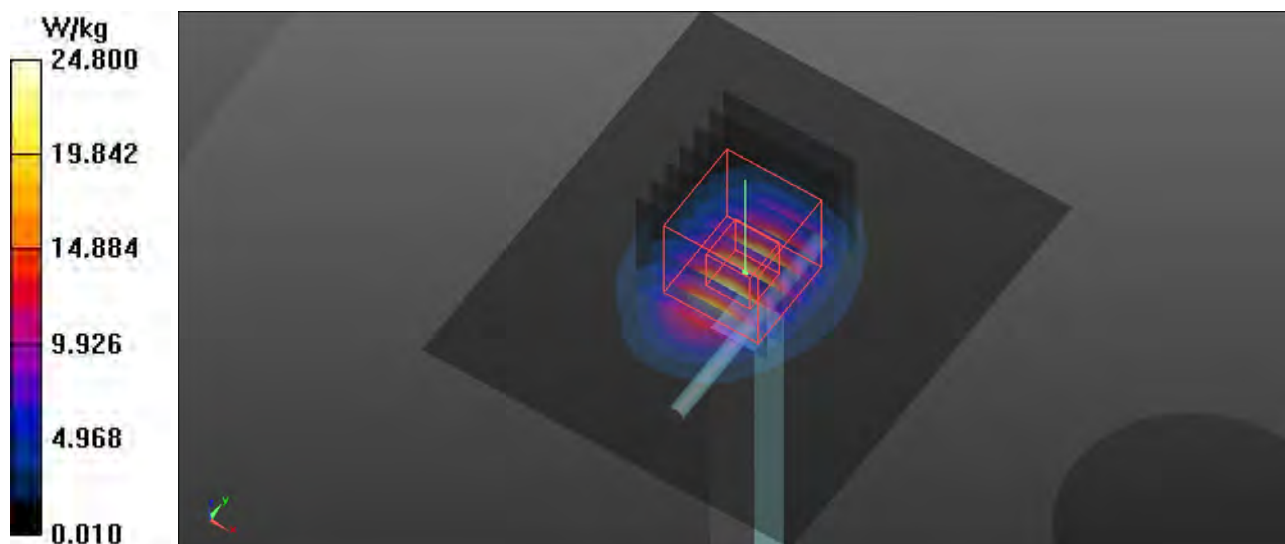
Peak SAR (extrapolated) = 30.5 W/kg

SAR(1 g) = 14.3 W/kg; SAR(10 g) = 6.4 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 24.3 W/kg



System Check-D2600V2_H2600

DUT: Dipole 2600 MHz D2600V2 SN:1082

Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.984$ S/m; $\epsilon_r = 37.444$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.54, 4.54, 4.54) @ 2560 MHz; Calibrated: 2025/12/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2025/12/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: TP/1335
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250 mW/Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 24.3 W/kg

Pin=250 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 114.0 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 30.1 W/kg
SAR(1 g) = 14 W/kg; SAR(10 g) = 6.28 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%
Maximum value of SAR (measured) = 24.0 W/kg

