

## System Check\_H900\_10dBm

### DUT: Dipole 900 MHz

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used:  $f = 900 \text{ MHz}$ ;  $\sigma = 0.976 \text{ mho/m}$ ;  $\epsilon_r = 39.9$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.131 mW/g

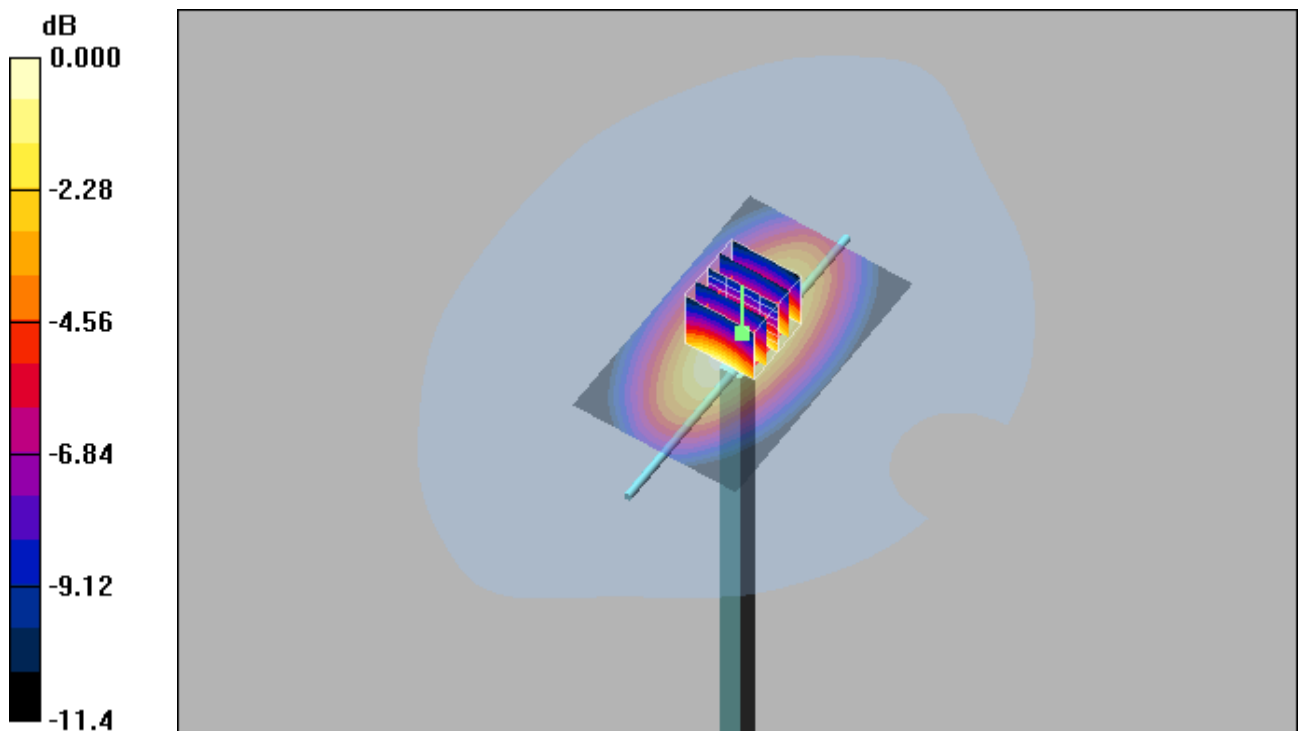
**System check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 12.1 V/m; Power Drift = -0.164 dB

Peak SAR (extrapolated) = 0.165 W/kg

**SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.074 mW/g**

Maximum value of SAR (measured) = 0.131 mW/g



0 dB = 0.131mW/g

## System Check\_H900\_10dBm

### DUT: Dipole 900 MHz

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used:  $f = 900 \text{ MHz}$ ;  $\sigma = 0.976 \text{ mho/m}$ ;  $\epsilon_r = 39.9$ ;  $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.129 mW/g

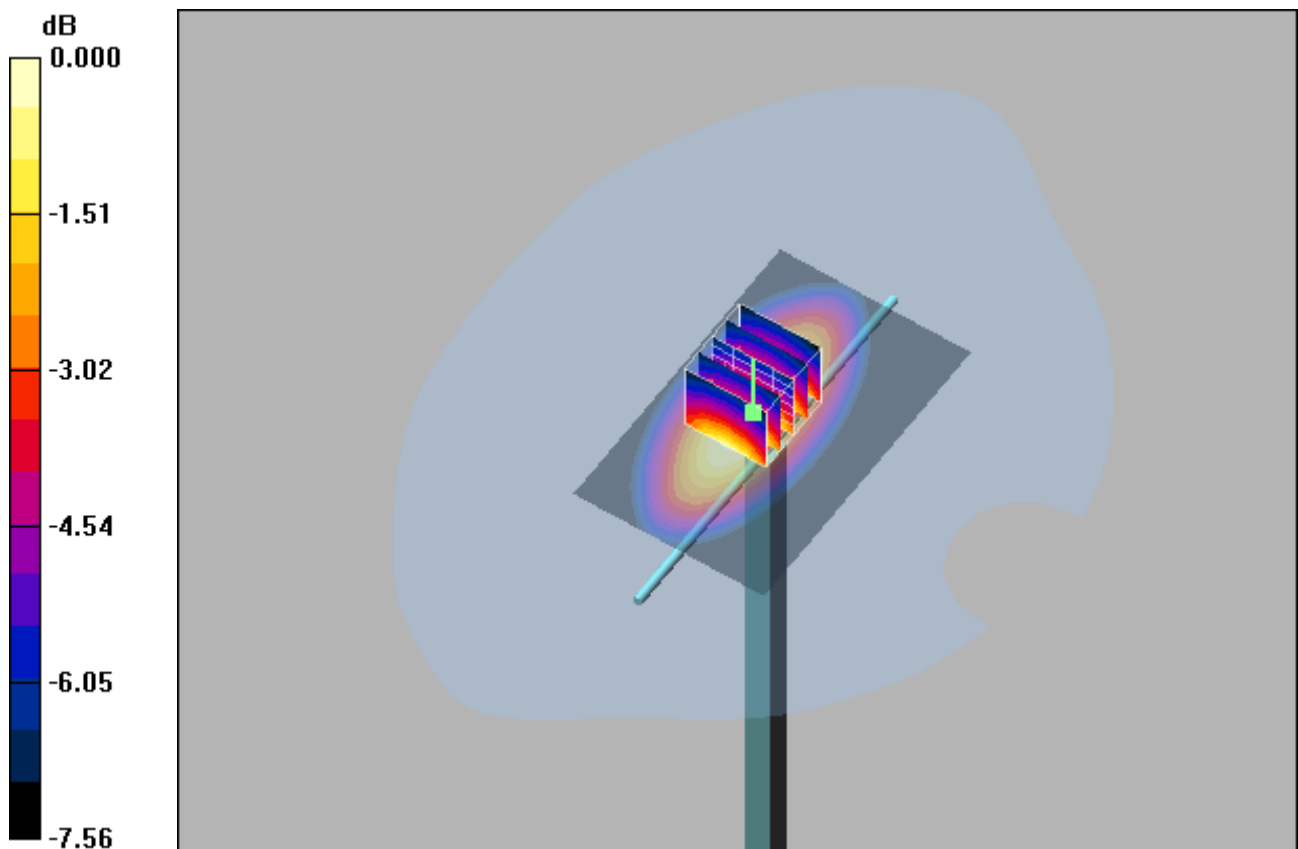
**System check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 11.4 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 0.154 W/kg

**SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.081 mW/g**

Maximum value of SAR (measured) = 0.128 mW/g



0 dB = 0.128mW/g

### System Check\_H900\_10dBm

#### DUT: Dipole 900 MHz

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: H900 Medium parameters used:  $f = 900 \text{ MHz}$ ;  $\sigma = 0.976 \text{ mho/m}$ ;  $\epsilon_r = 39.9$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) =  $0.122 \text{ mW/g}$

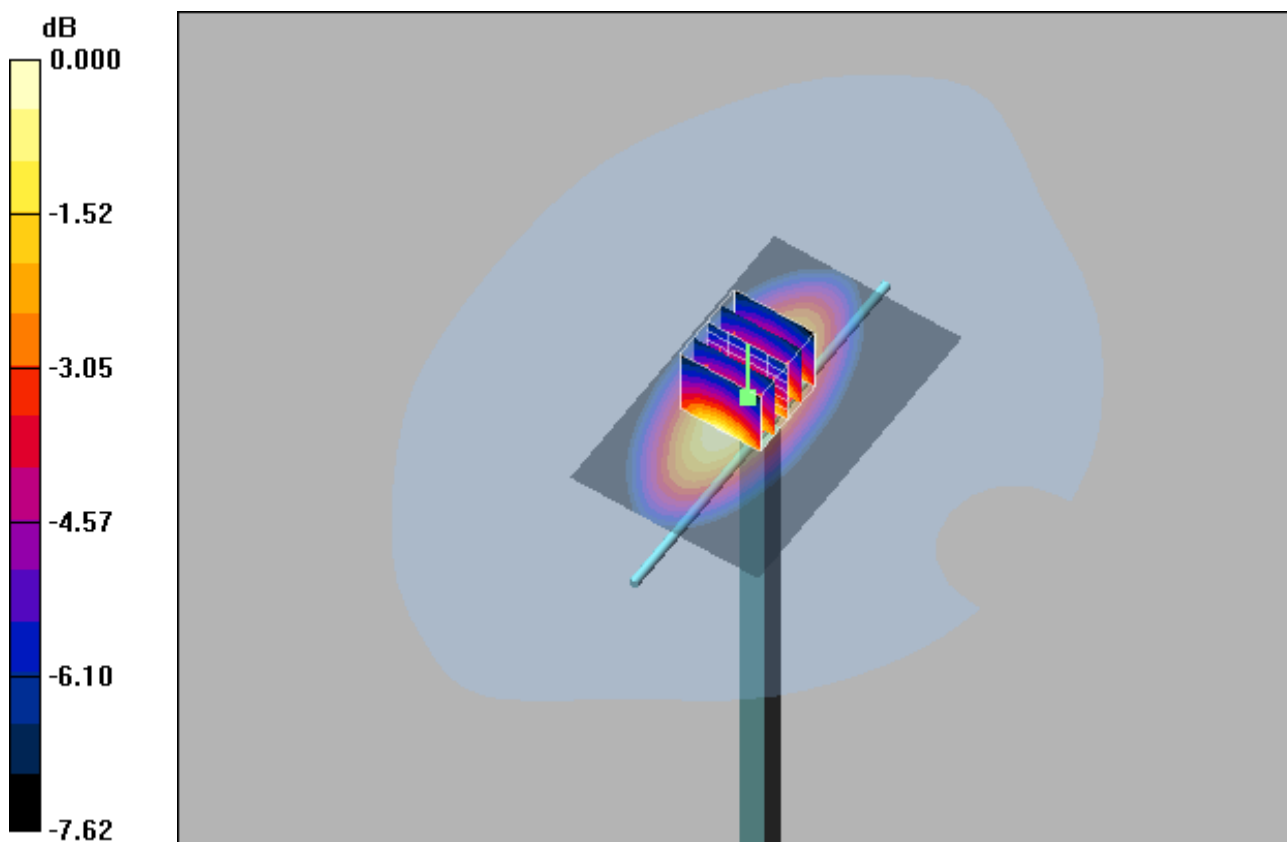
**System check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.1 \text{ V/m}$ ; Power Drift =  $0.056 \text{ dB}$

Peak SAR (extrapolated) =  $0.147 \text{ W/kg}$

**SAR(1 g) =  $0.107 \text{ mW/g}$ ; SAR(10 g) =  $0.077 \text{ mW/g}$**

Maximum value of SAR (measured) =  $0.122 \text{ mW/g}$



0 dB =  $0.122\text{mW/g}$

### System Check\_H2450\_10dBm

#### DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 38.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (61x81x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.688 mW/g

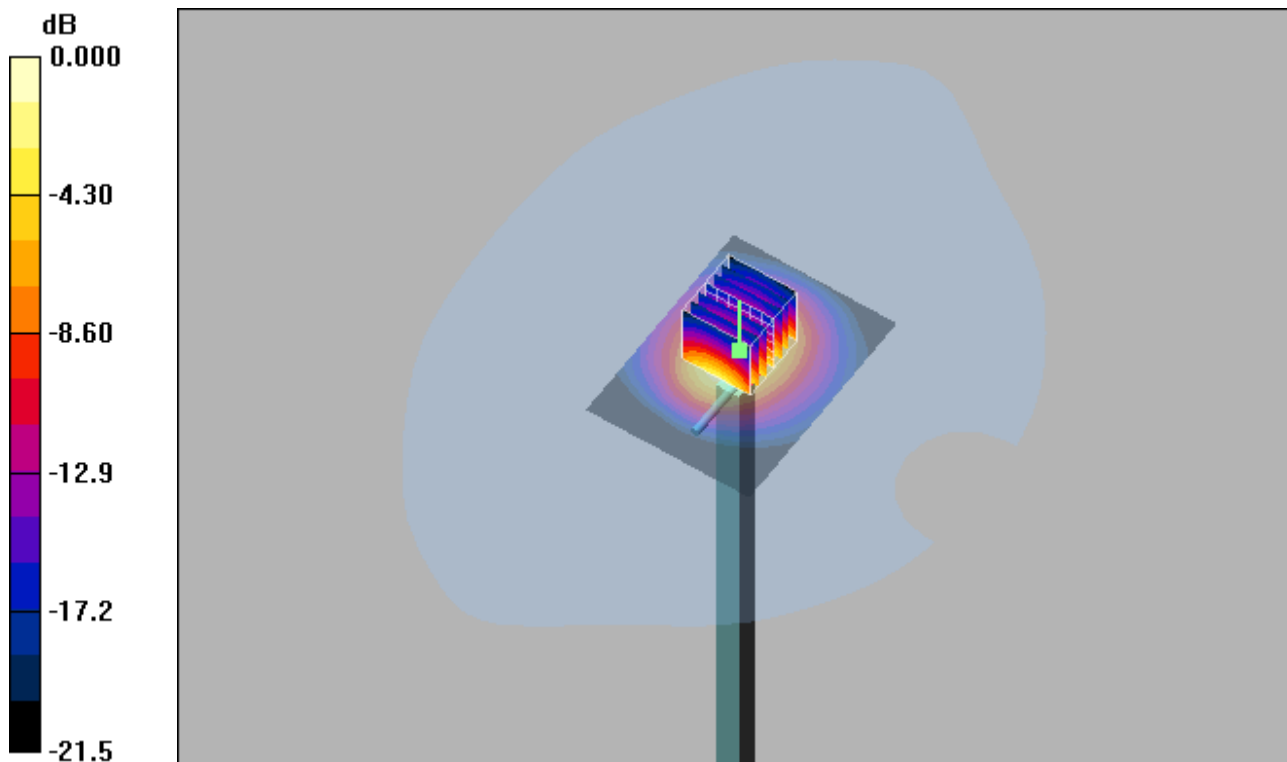
**System check/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.2 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 1.001 W/kg

**SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.250 mW/g**

Maximum value of SAR (measured) = 0.657 mW/g



0 dB = 0.657mW/g

## System Check\_H2450\_10dBm

### DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.73$  mho/m;  $\epsilon_r = 38.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (61x81x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.660 mW/g

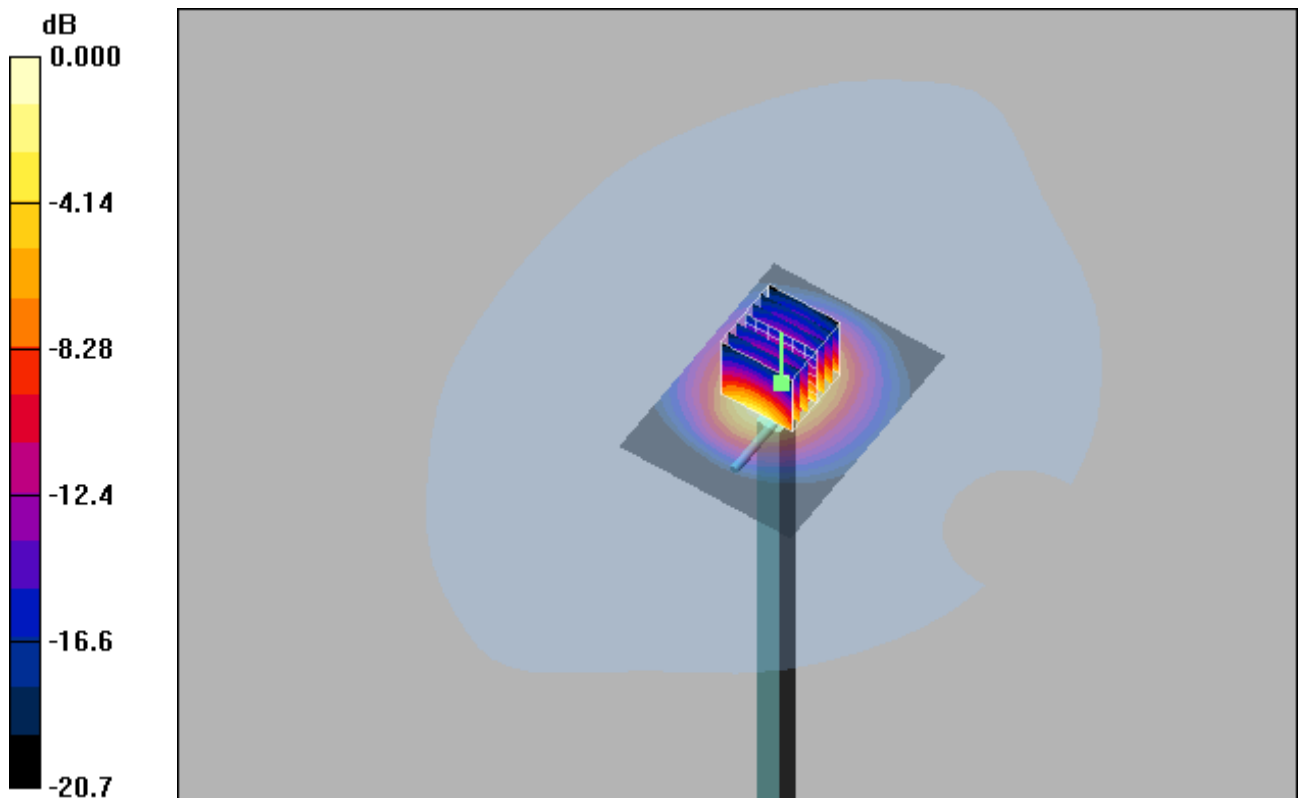
**System check/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.4 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 0.965 W/kg

**SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.240 mW/g**

Maximum value of SAR (measured) = 0.631 mW/g



0 dB = 0.631mW/g

### System Check\_H2450\_10dBm

#### DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 38.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (61x81x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.687 mW/g

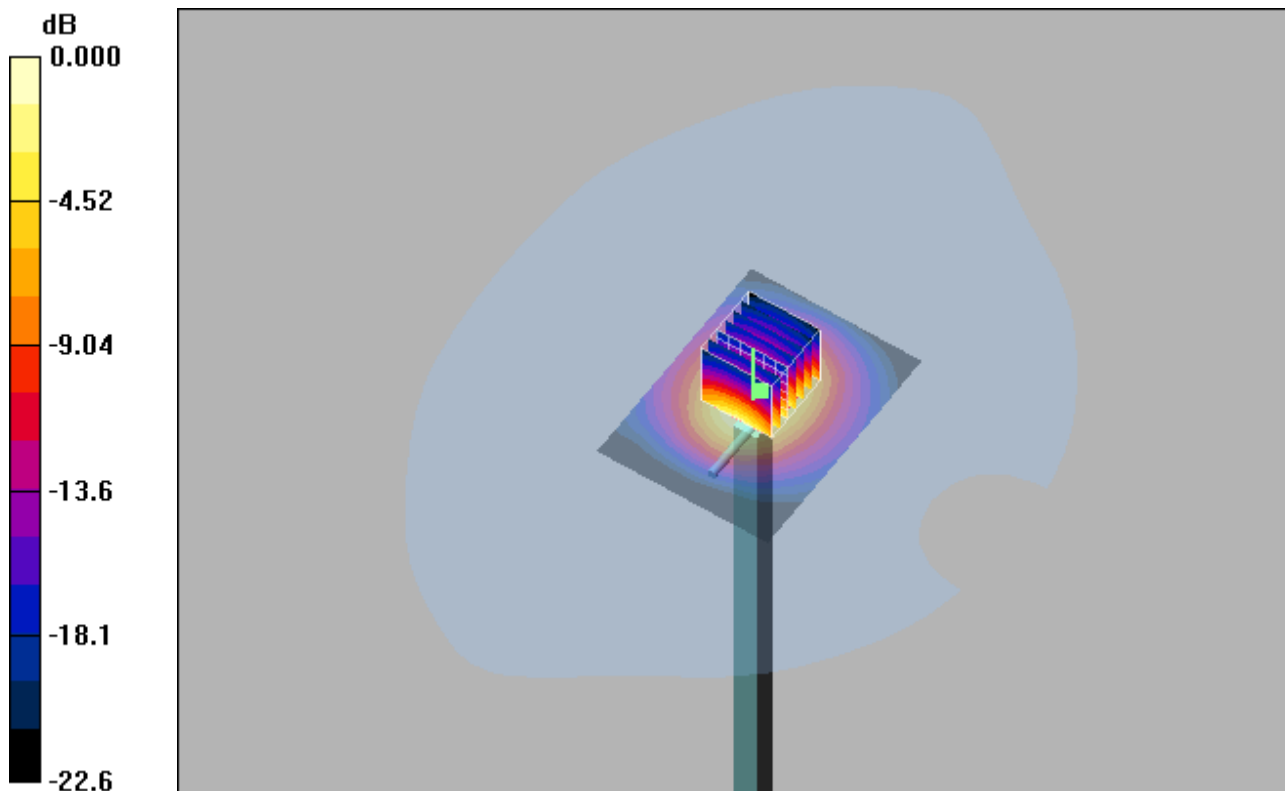
**System check/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.8 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.503 mW/g; SAR(10 g) = 0.244 mW/g**

Maximum value of SAR (measured) = 0.644 mW/g



0 dB = 0.644mW/g

## System Check\_H2450\_10dBm

### DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 38.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (61x81x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.692 mW/g

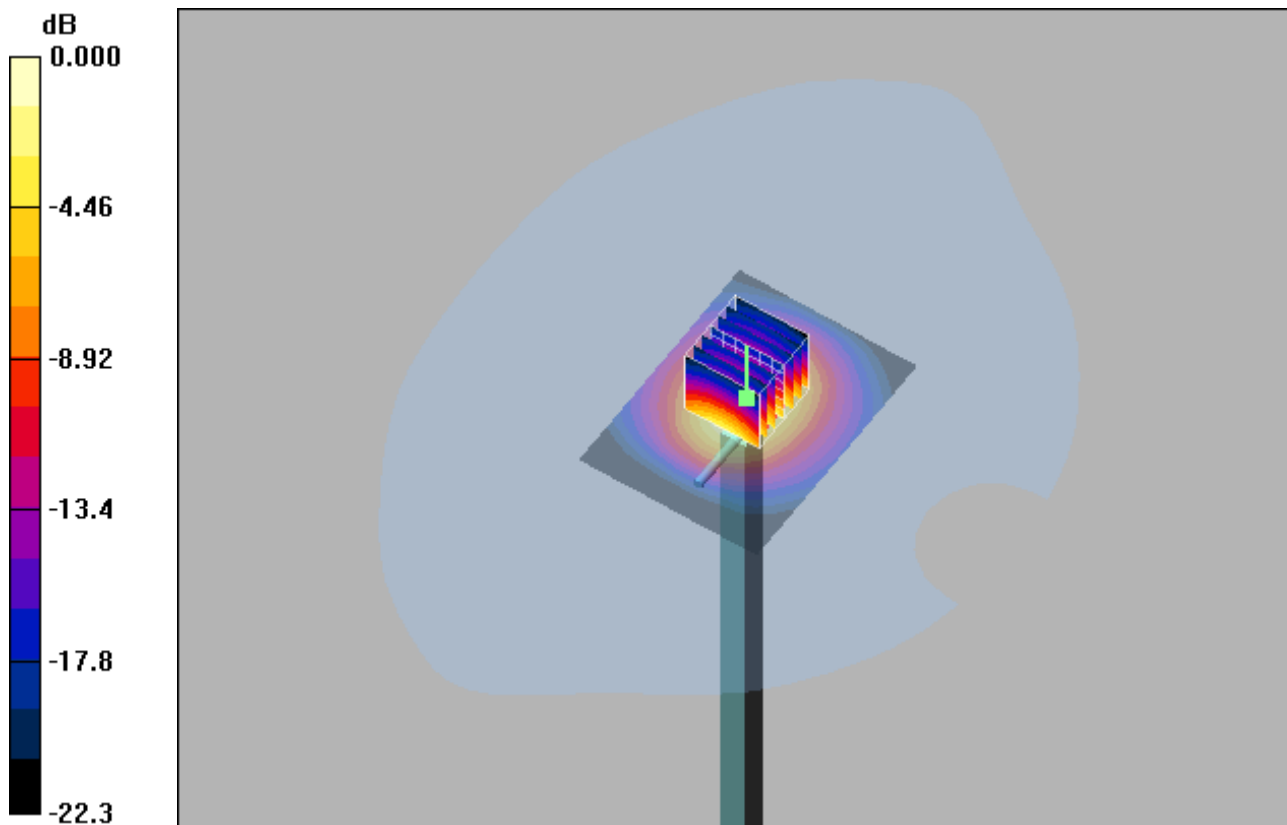
**System check/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.1 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.247 mW/g**

Maximum value of SAR (measured) = 0.670 mW/g



0 dB = 0.670mW/g

### System Check\_H2450\_10dBm

#### DUT: Dipole 2450 MHz

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 38.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (61x81x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.671 mW/g

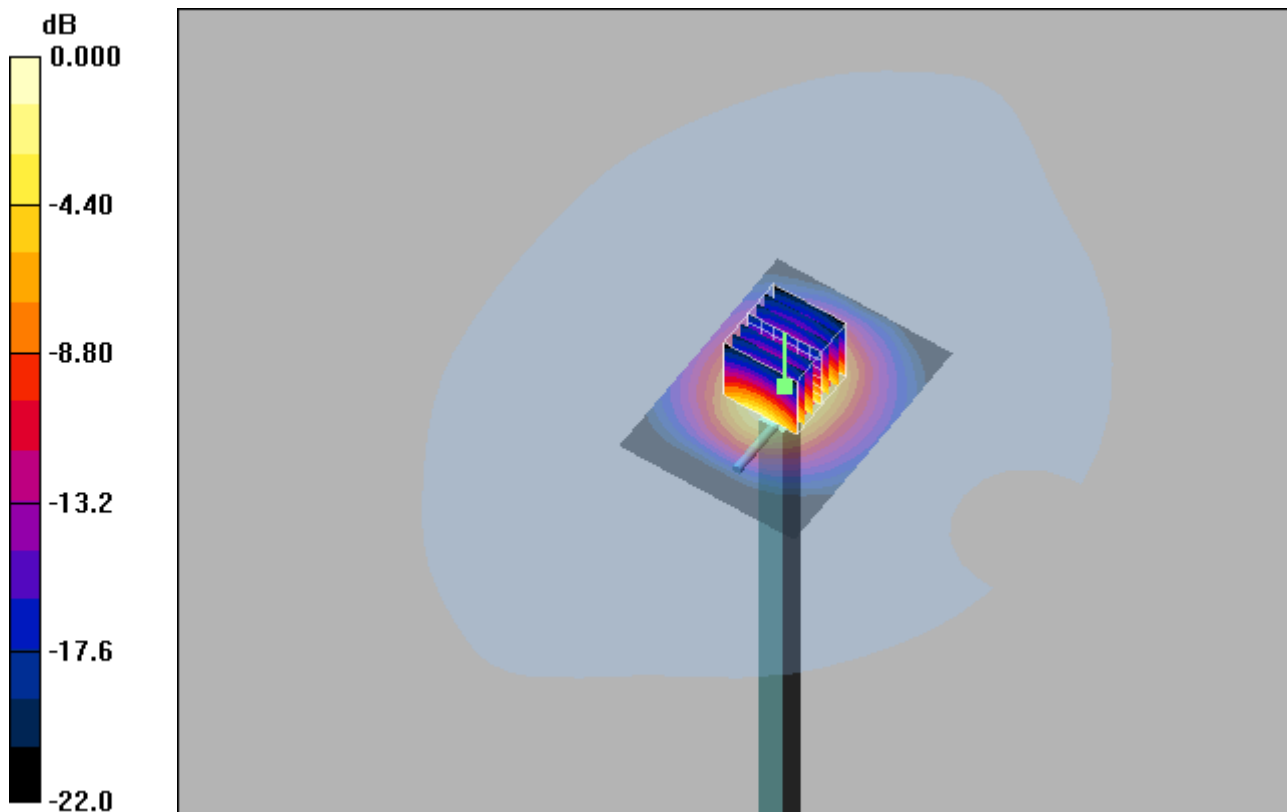
**System check/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.6 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.241 mW/g**

Maximum value of SAR (measured) = 0.638 mW/g



0 dB = 0.638mW/g



## System Check\_H5250\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.63 mW/g

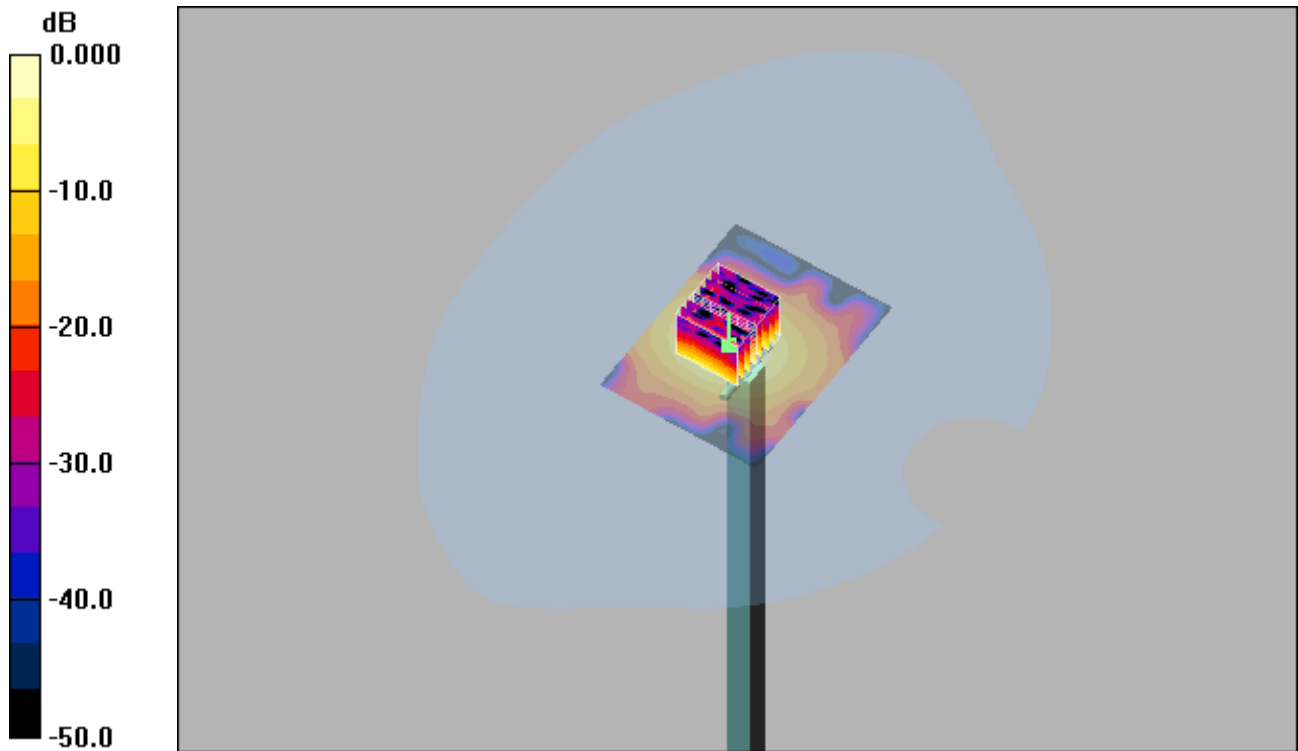
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.1 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 3.21 W/kg

**SAR(1 g) = 0.774 mW/g; SAR(10 g) = 0.251 mW/g**

Maximum value of SAR (measured) = 1.50 mW/g



0 dB = 1.50mW/g

### System Check\_H5250\_10dBm

#### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.52 mW/g

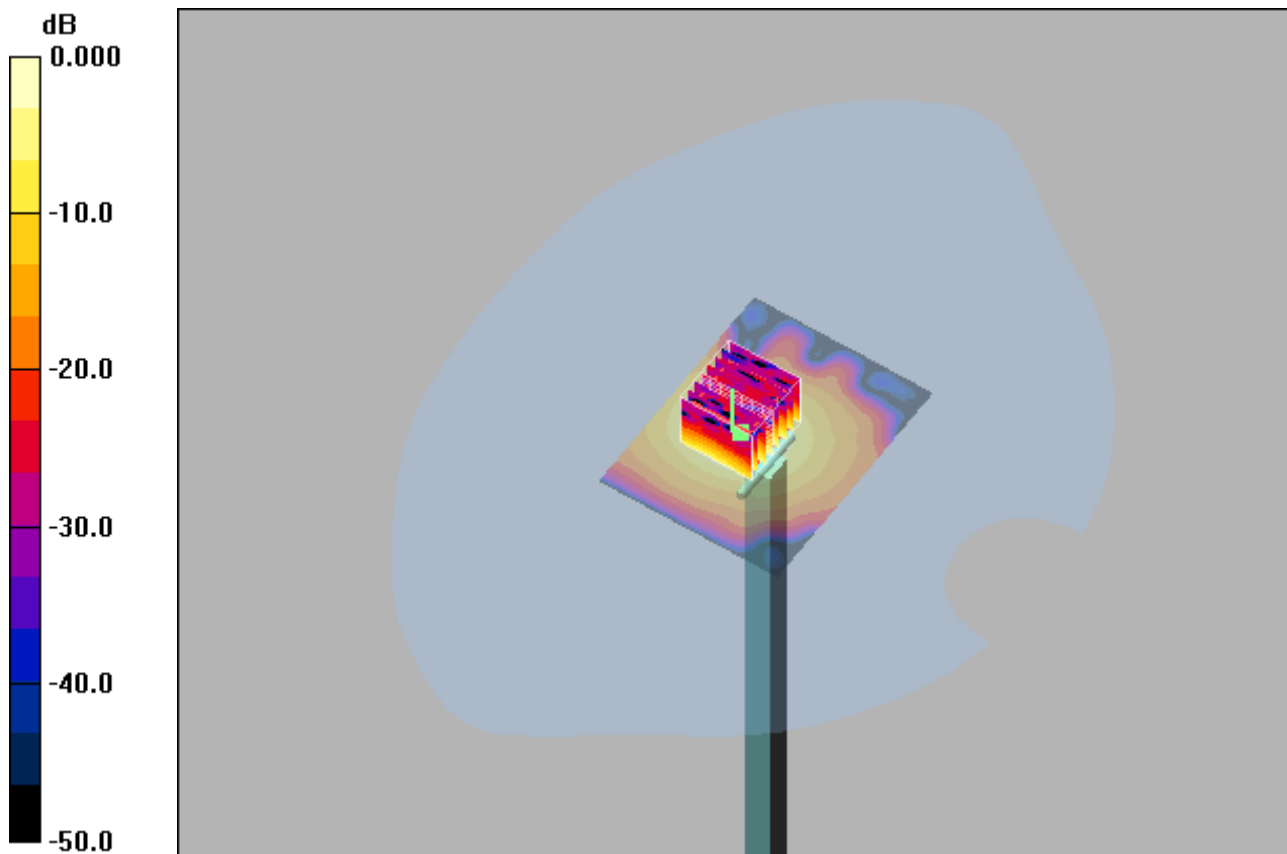
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.9 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 2.99 W/kg

**SAR(1 g) = 0.723 mW/g; SAR(10 g) = 0.240 mW/g**

Maximum value of SAR (measured) = 1.38 mW/g



0 dB = 1.38mW/g

## System Check\_H5250\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.47 mW/g

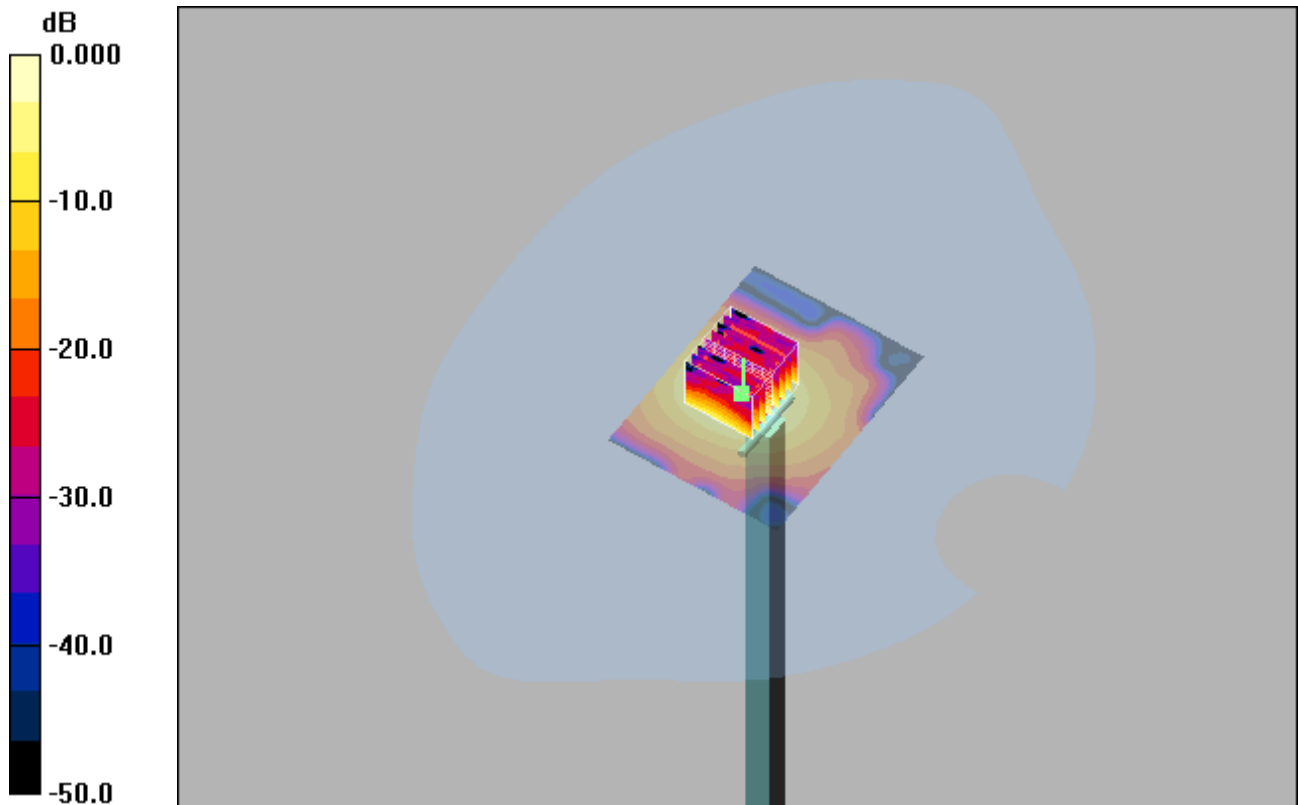
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.9 V/m; Power Drift = 0.169 dB

Peak SAR (extrapolated) = 3.16 W/kg

**SAR(1 g) = 0.745 mW/g; SAR(10 g) = 0.246 mW/g**

Maximum value of SAR (measured) = 1.42 mW/g



0 dB = 1.42mW/g

### System Check\_H5250\_10dBm

#### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.46 mW/g

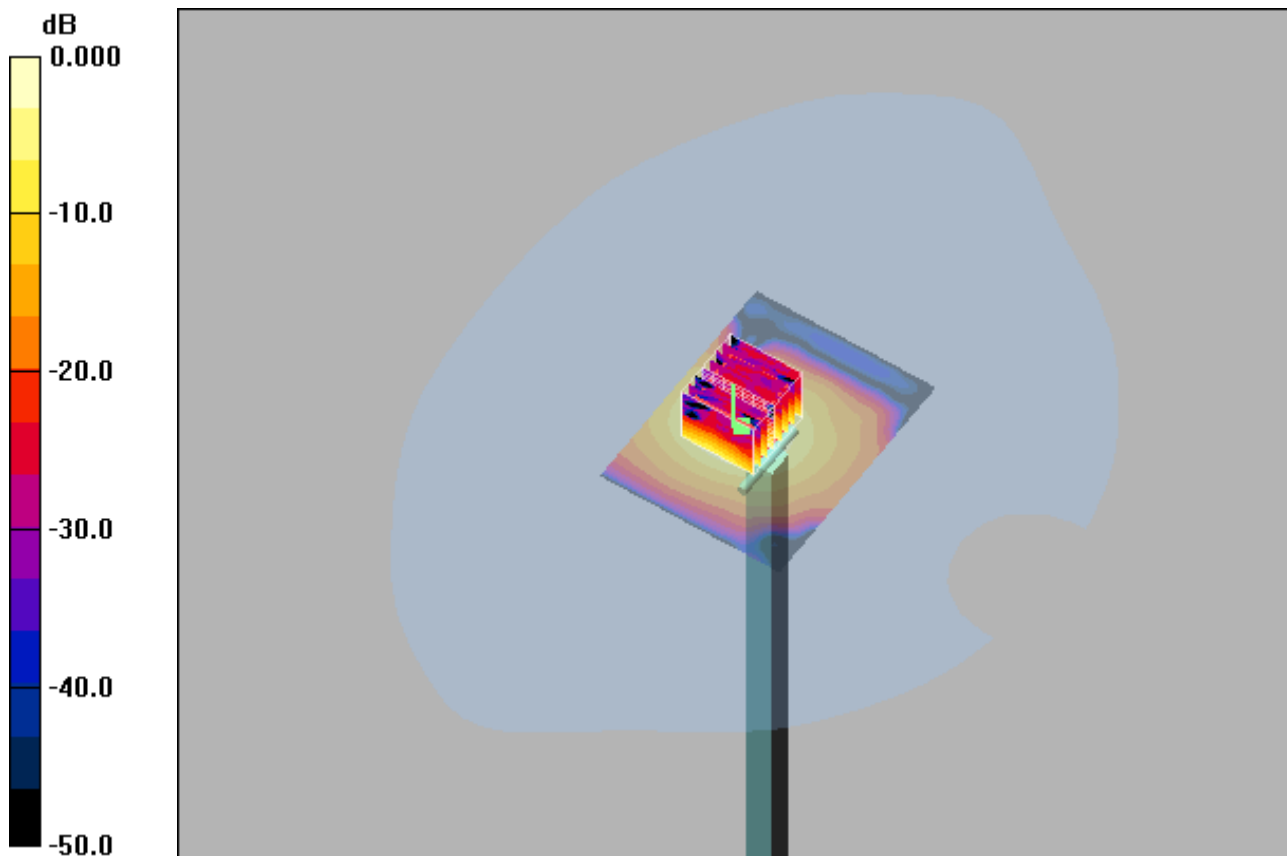
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.7 V/m; Power Drift = 0.194 dB

Peak SAR (extrapolated) = 3.03 W/kg

**SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.239 mW/g**

Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

### System Check\_H5250\_10dBm

#### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.46 mW/g

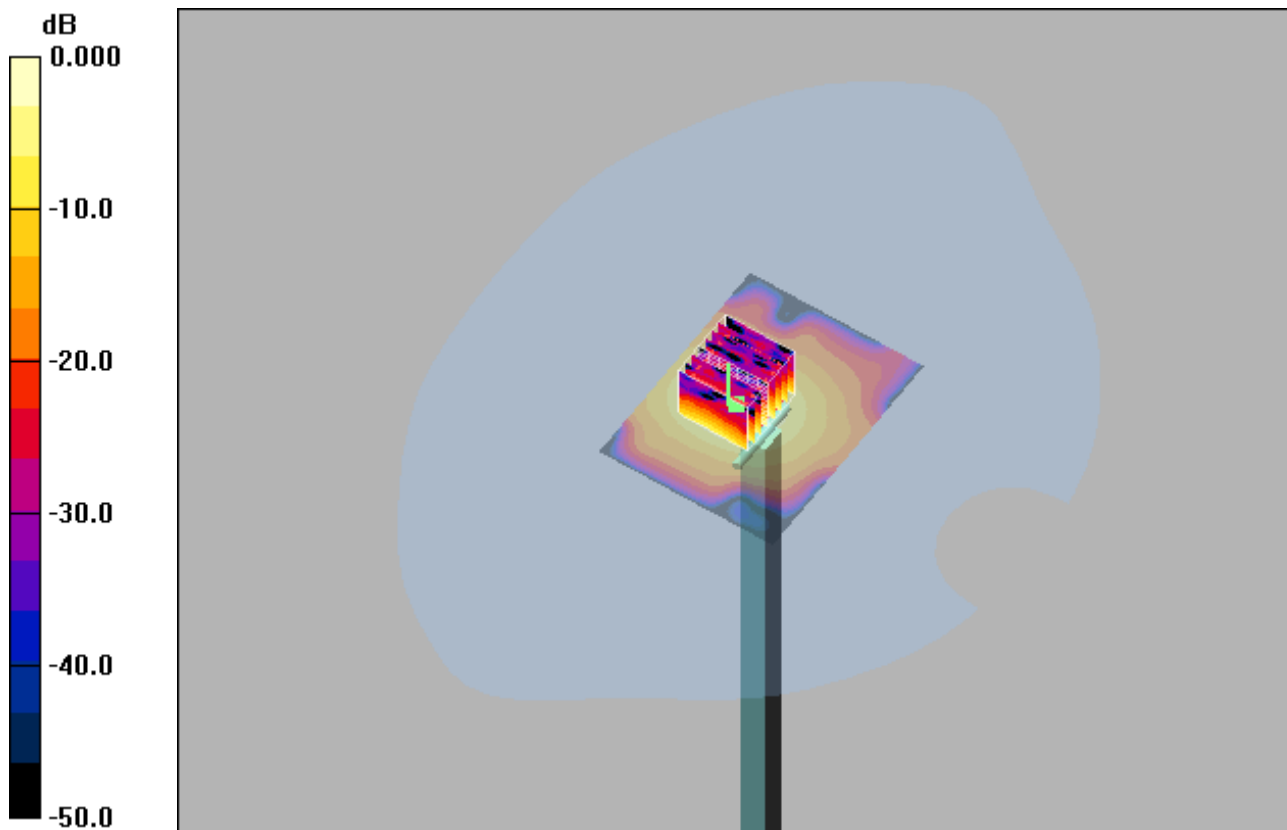
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.9 V/m; Power Drift = 0.187 dB

Peak SAR (extrapolated) = 3.07 W/kg

**SAR(1 g) = 0.735 mW/g; SAR(10 g) = 0.242 mW/g**

Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39mW/g

## System Check\_H5250\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5250 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.85$  mho/m;  $\epsilon_r = 36.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.49 mW/g

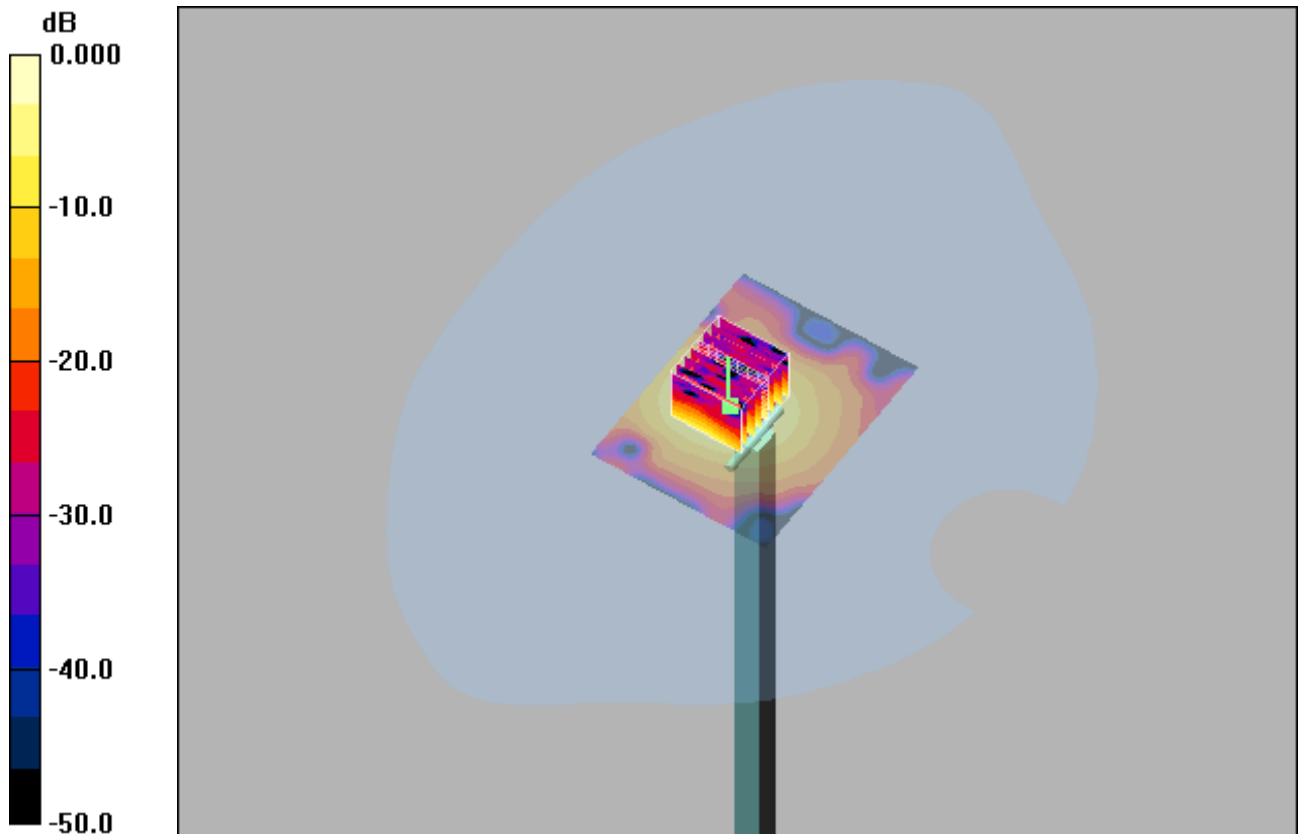
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.8 V/m; Power Drift = 0.191 dB

Peak SAR (extrapolated) = 3.13 W/kg

**SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.251 mW/g**

Maximum value of SAR (measured) = 1.43 mW/g



0 dB = 1.43mW/g

## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.20$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.59 mW/g

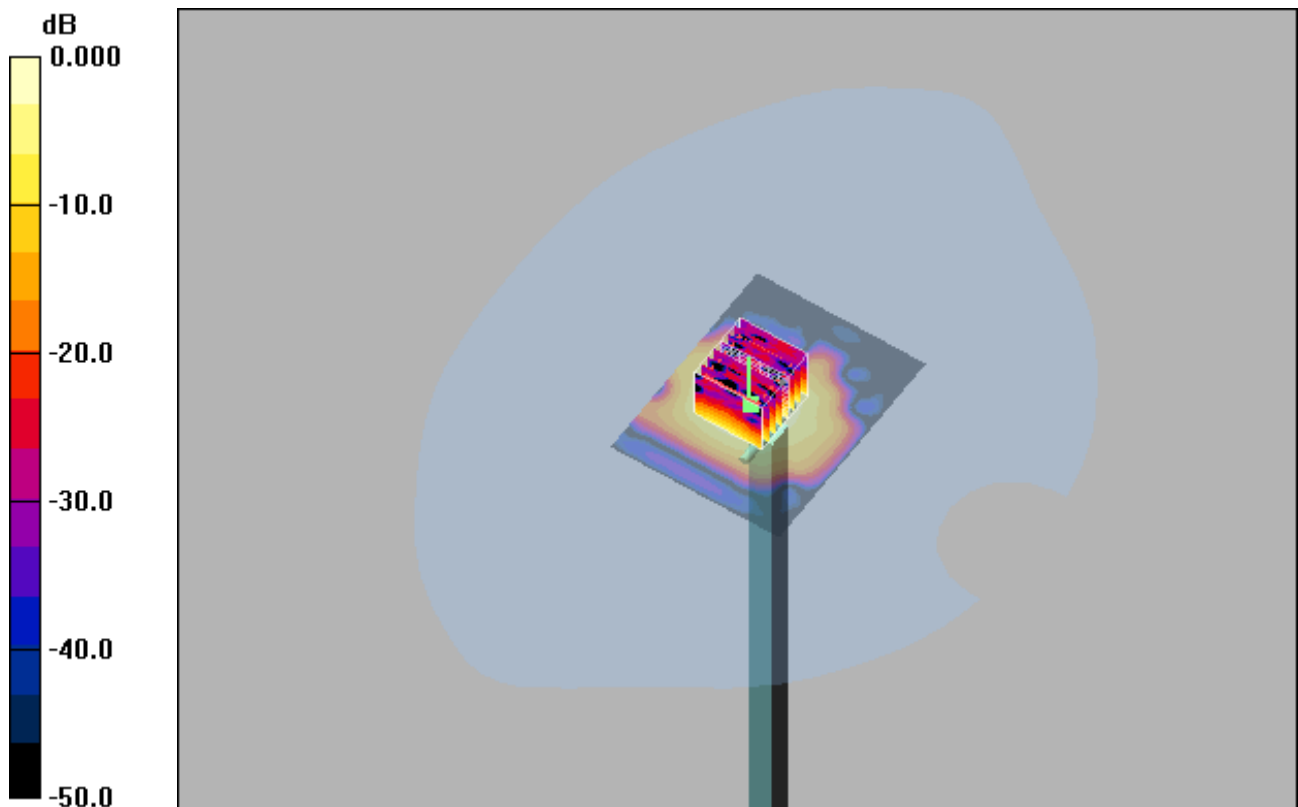
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.5 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 3.59 W/kg

**SAR(1 g) = 0.795 mW/g; SAR(10 g) = 0.255 mW/g**

Maximum value of SAR (measured) = 1.51 mW/g



0 dB = 1.51mW/g

## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.2$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.77 mW/g

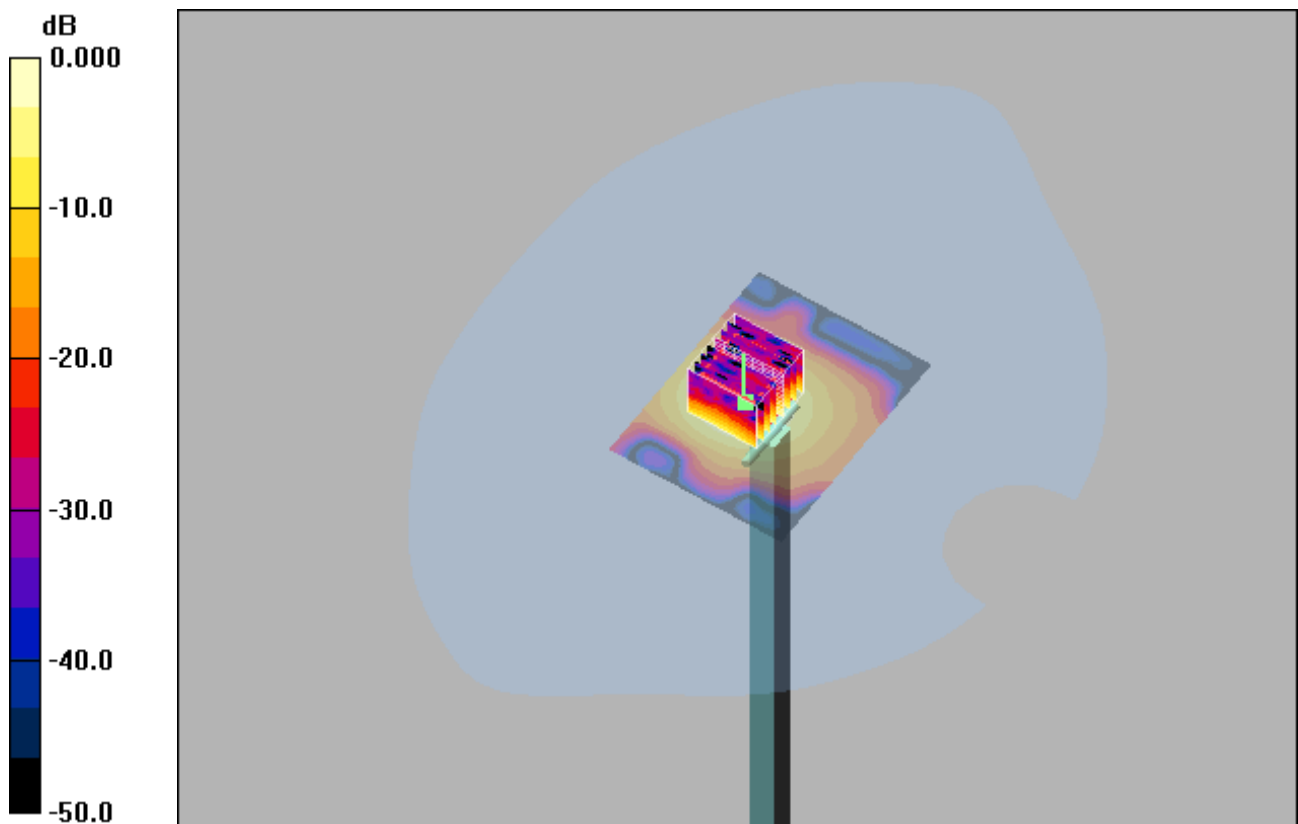
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.4 V/m; Power Drift = 0.145 dB

Peak SAR (extrapolated) = 3.95 W/kg

**SAR(1 g) = 0.875 mW/g; SAR(10 g) = 0.287 mW/g**

Maximum value of SAR (measured) = 1.67 mW/g



0 dB = 1.67mW/g



## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.2$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.72 mW/g

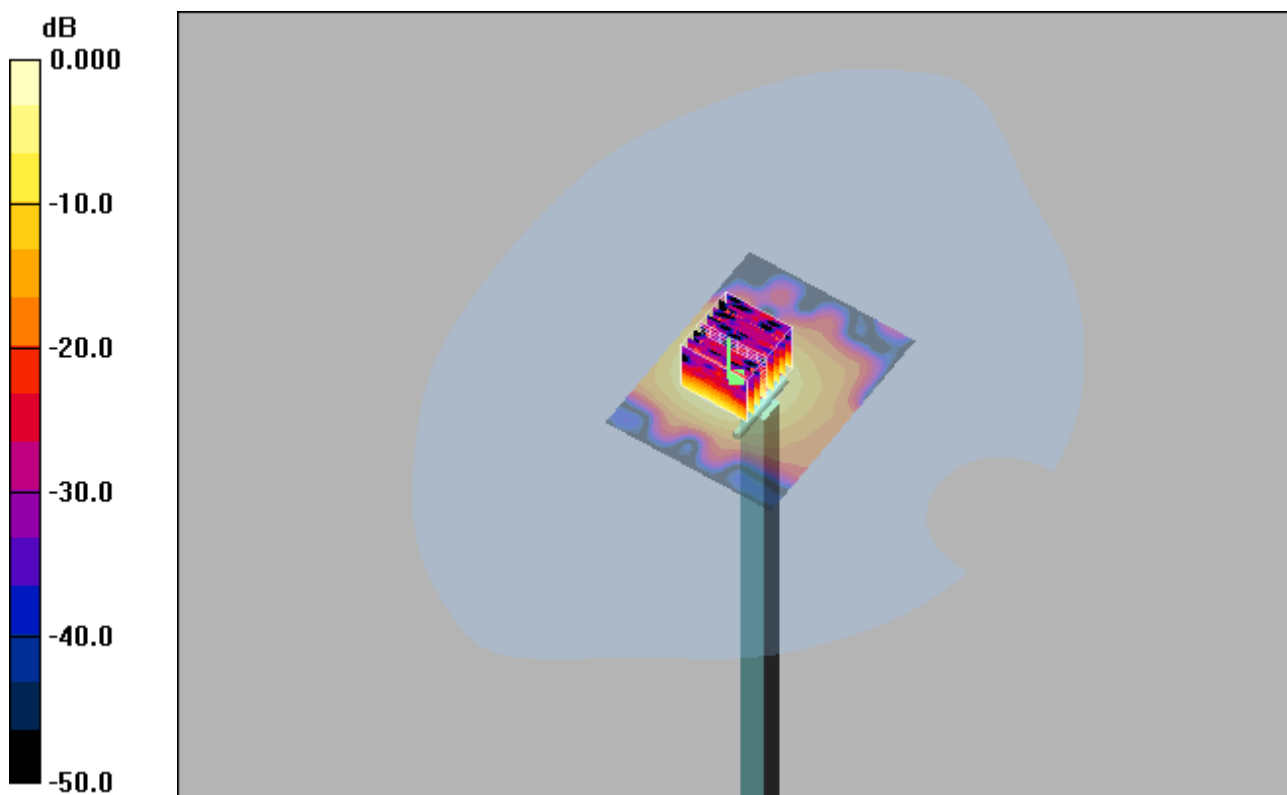
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.0 V/m; Power Drift = 0.161 dB

Peak SAR (extrapolated) = 3.76 W/kg

**SAR(1 g) = 0.849 mW/g; SAR(10 g) = 0.279 mW/g**

Maximum value of SAR (measured) = 1.65 mW/g



0 dB = 1.65mW/g

## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.2$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.69 mW/g

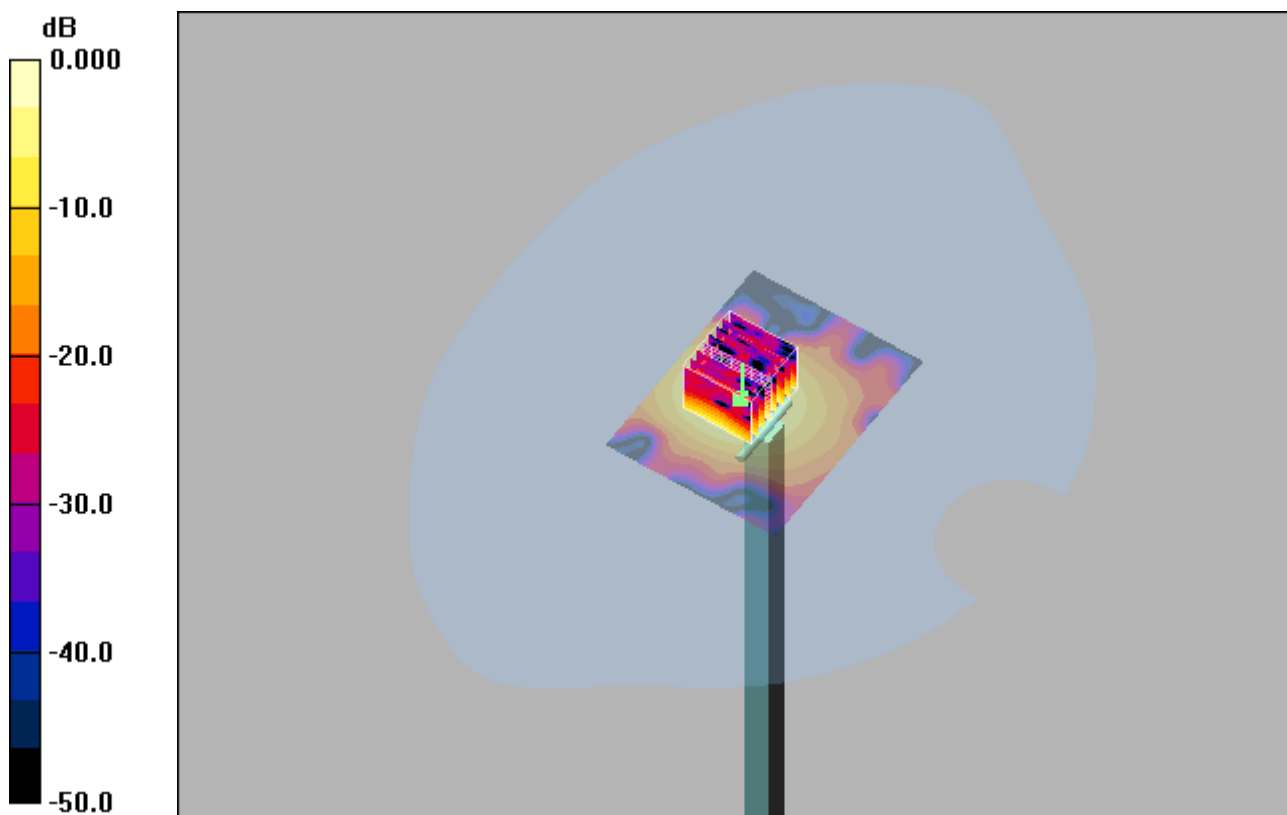
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.9 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 3.63 W/kg

**SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.270 mW/g**

Maximum value of SAR (measured) = 1.59 mW/g



0 dB = 1.59mW/g

## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.2$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.62 mW/g

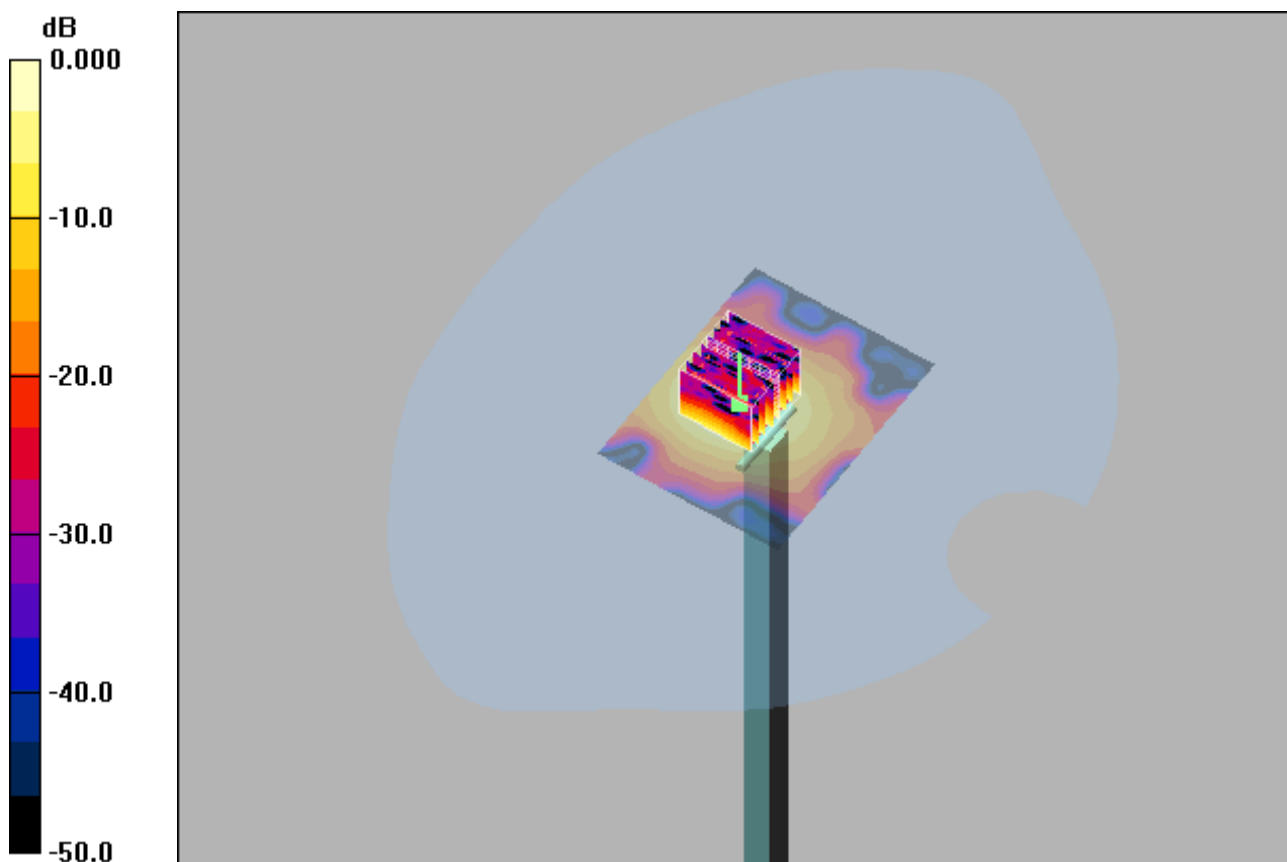
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.7 V/m; Power Drift = 0.178 dB

Peak SAR (extrapolated) = 3.51 W/kg

**SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.259 mW/g**

Maximum value of SAR (measured) = 1.53 mW/g



0 dB = 1.53mW/g

## System Check\_H5600\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5600 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.2$  mho/m;  $\epsilon_r = 35.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.82, 4.82, 4.82); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.63 mW/g

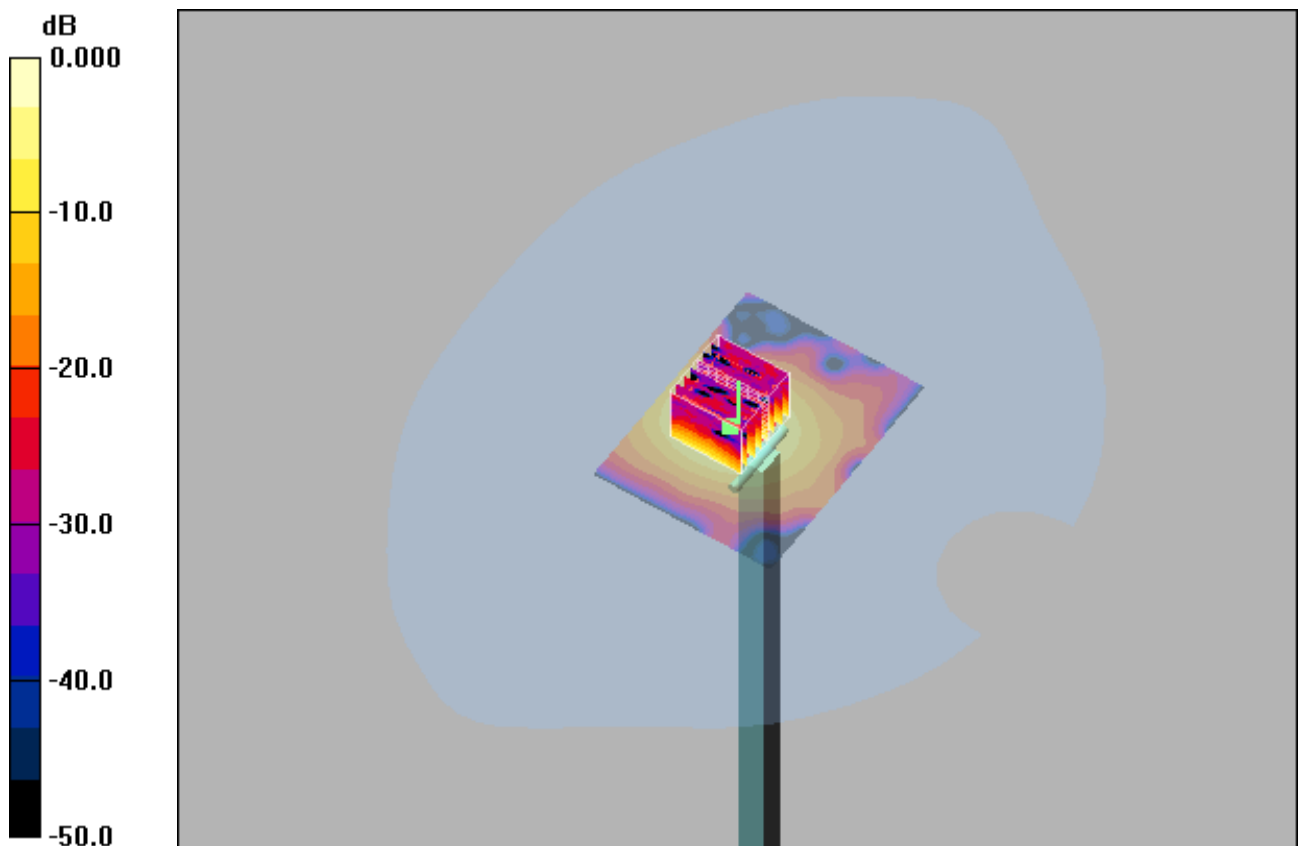
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.8 V/m; Power Drift = -0.153 dB

Peak SAR (extrapolated) = 3.68 W/kg

**SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.264 mW/g**

Maximum value of SAR (measured) = 1.57 mW/g



0 dB = 1.57mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

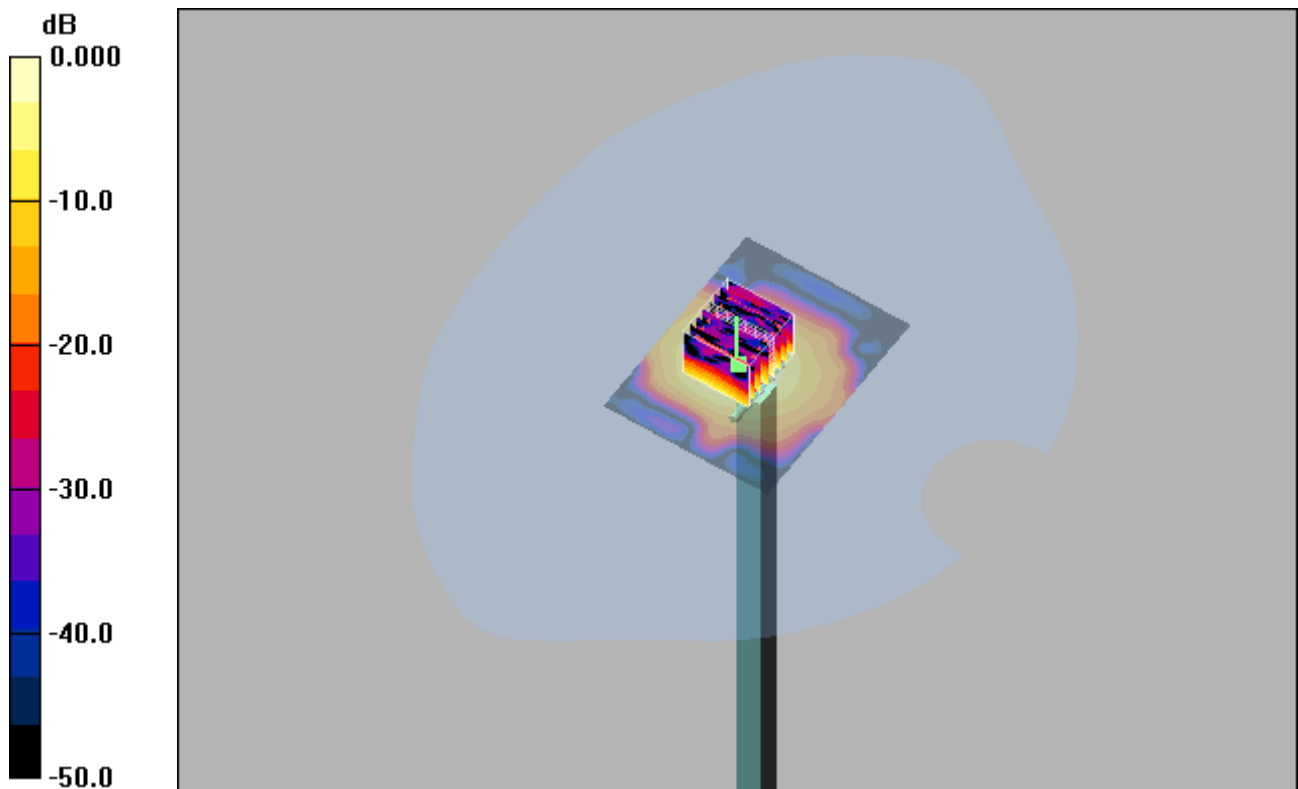
Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1  
Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.41$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.62 mW/g

**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm  
Reference Value = 12.4 V/m; Power Drift = 0.092 dB  
Peak SAR (extrapolated) = 3.75 W/kg  
**SAR(1 g) = 0.792 mW/g; SAR(10 g) = 0.254 mW/g**  
Maximum value of SAR (measured) = 1.53 mW/g



0 dB = 1.53mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.54 mW/g

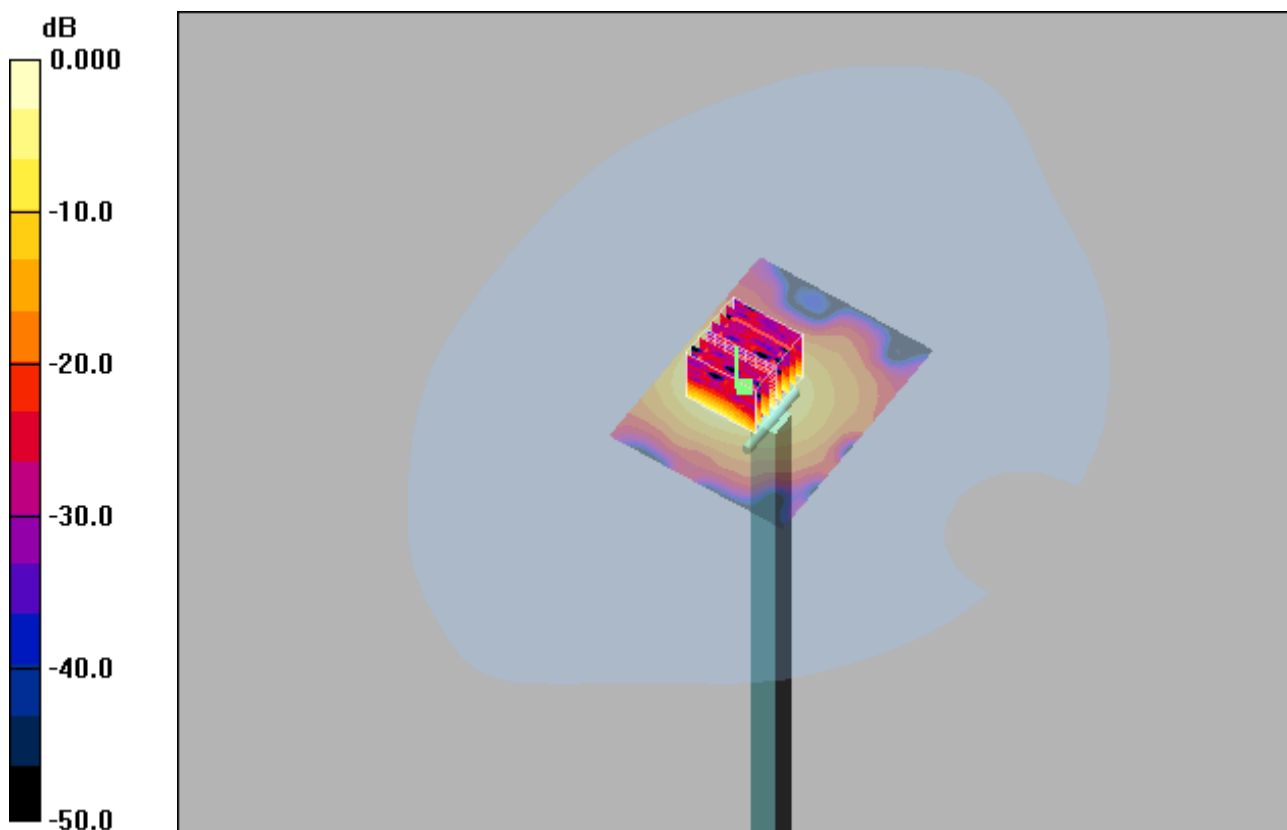
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.8 V/m; Power Drift = 0.195 dB

Peak SAR (extrapolated) = 3.57 W/kg

**SAR(1 g) = 0.776 mW/g; SAR(10 g) = 0.258 mW/g**

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.53 mW/g

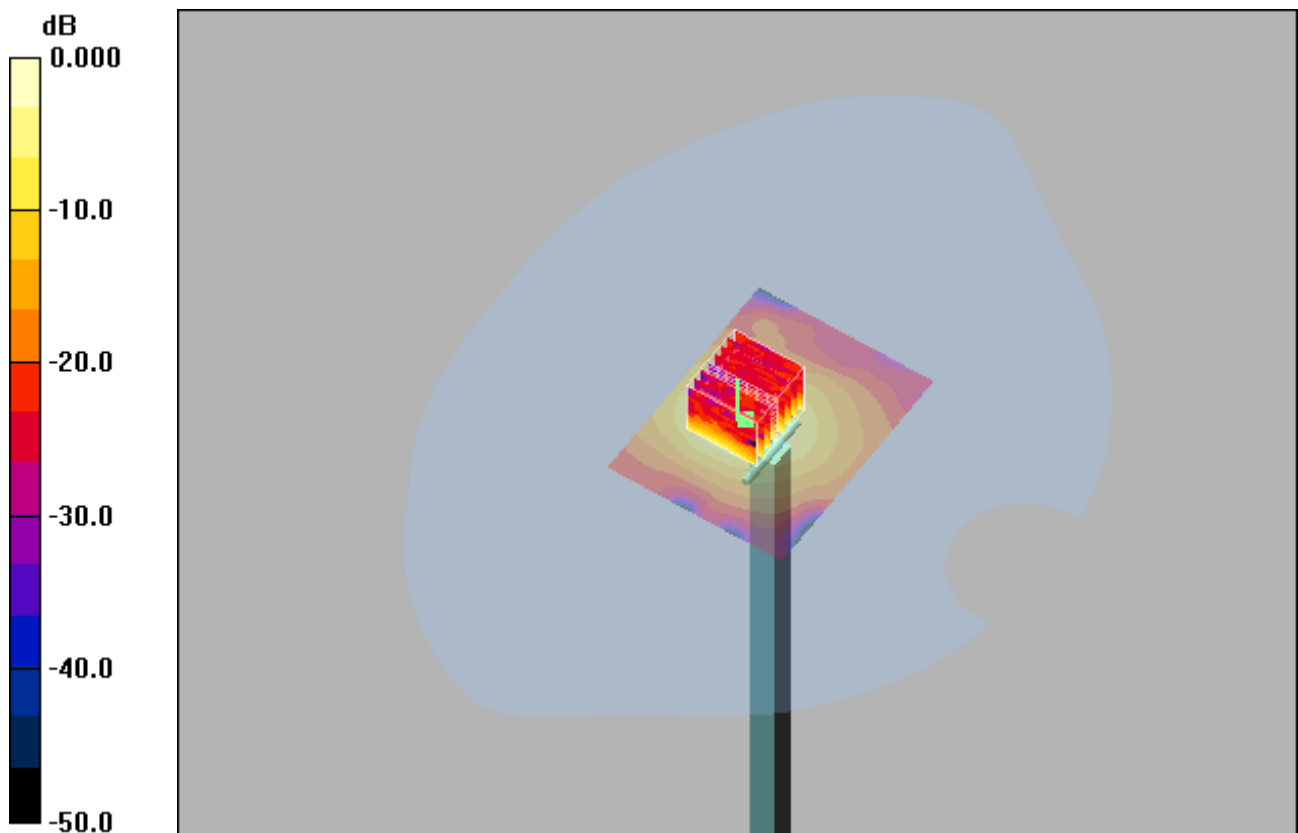
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.4 V/m; Power Drift = 0.097 dB

Peak SAR (extrapolated) = 3.44 W/kg

**SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.252 mW/g**

Maximum value of SAR (measured) = 1.44 mW/g



0 dB = 1.44mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.60 mW/g

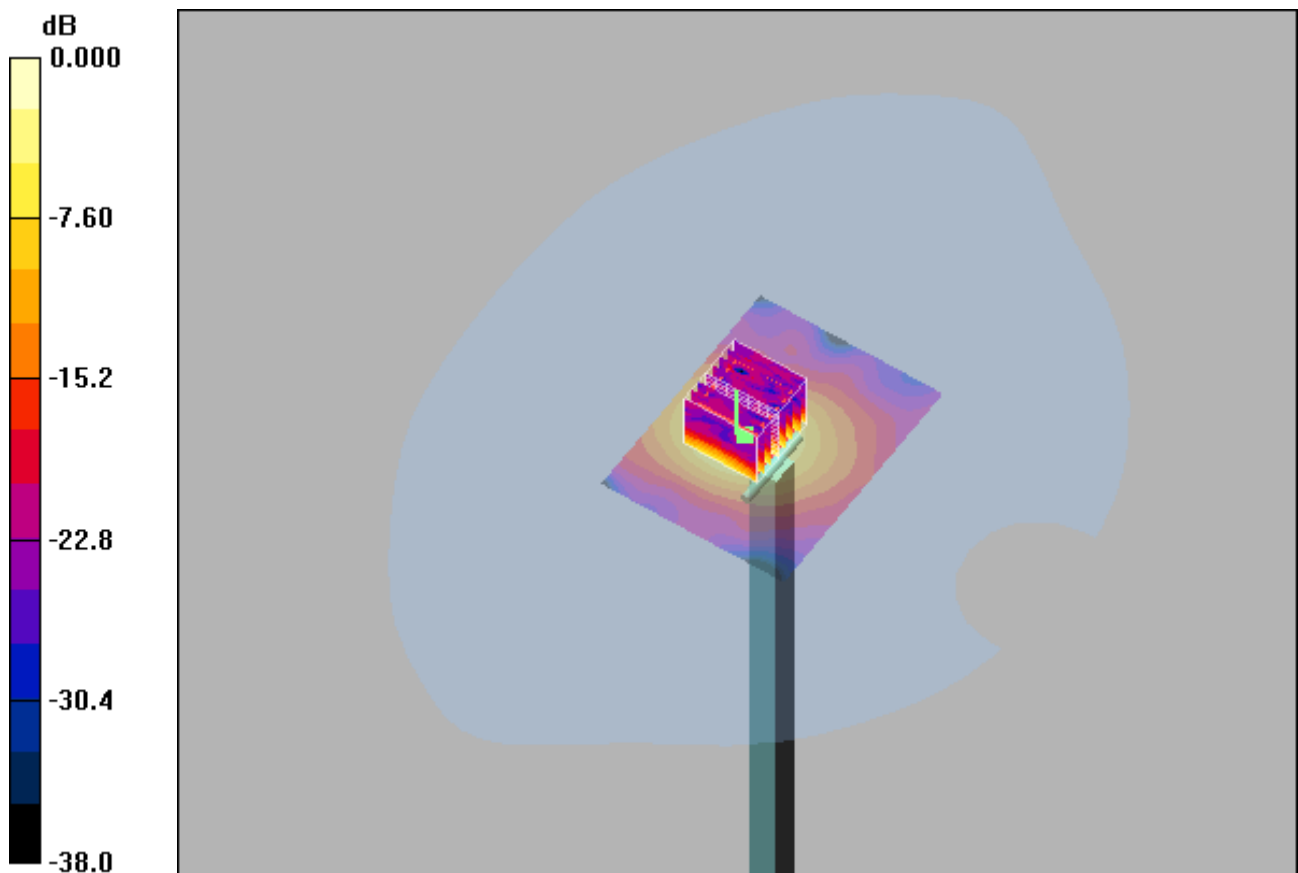
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.3 V/m; Power Drift = 0.169 dB

Peak SAR (extrapolated) = 3.68 W/kg

**SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.261 mW/g**

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52mW/g



## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.63 mW/g

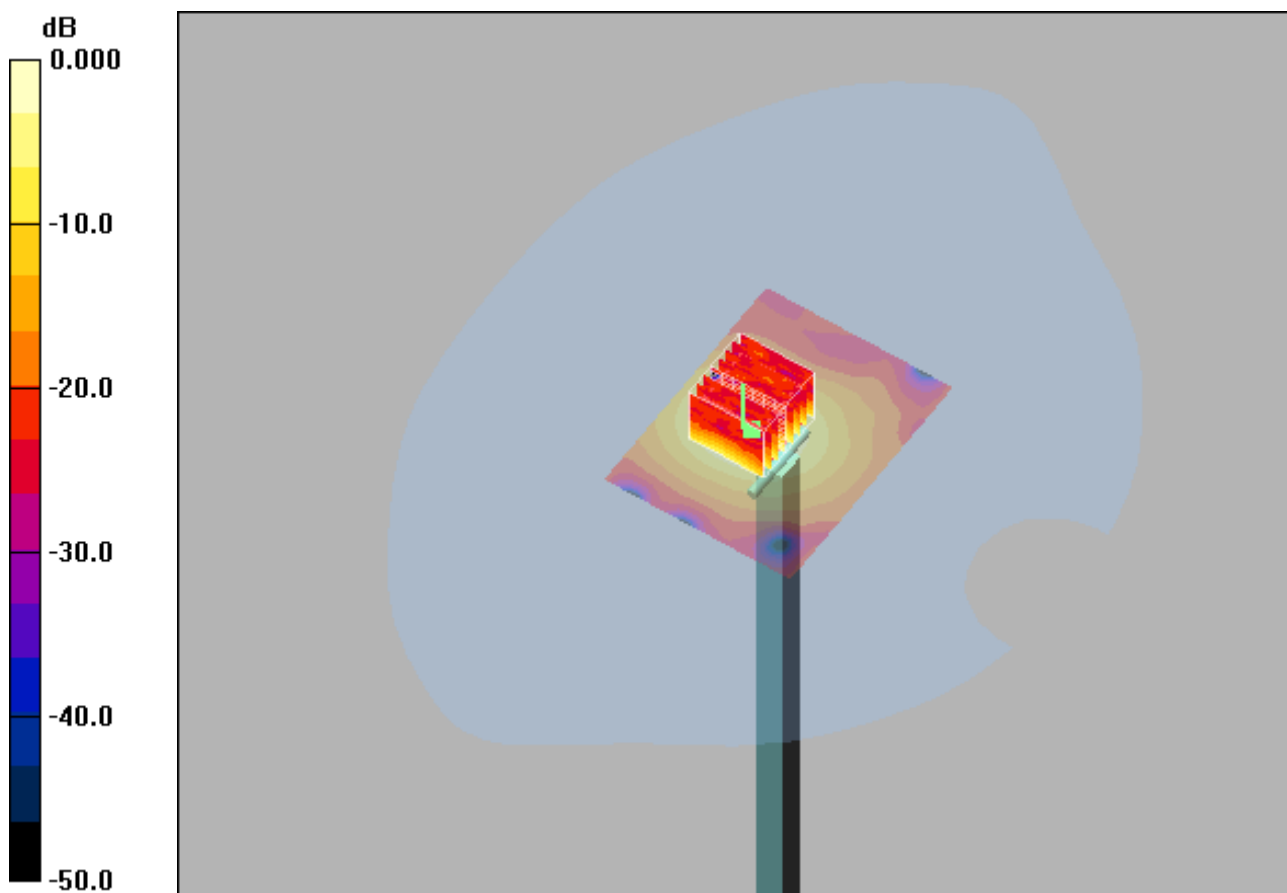
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.5 V/m; Power Drift = 0.152 dB

Peak SAR (extrapolated) = 3.77 W/kg

**SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.272 mW/g**

Maximum value of SAR (measured) = 1.57 mW/g



0 dB = 1.57mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.56 mW/g

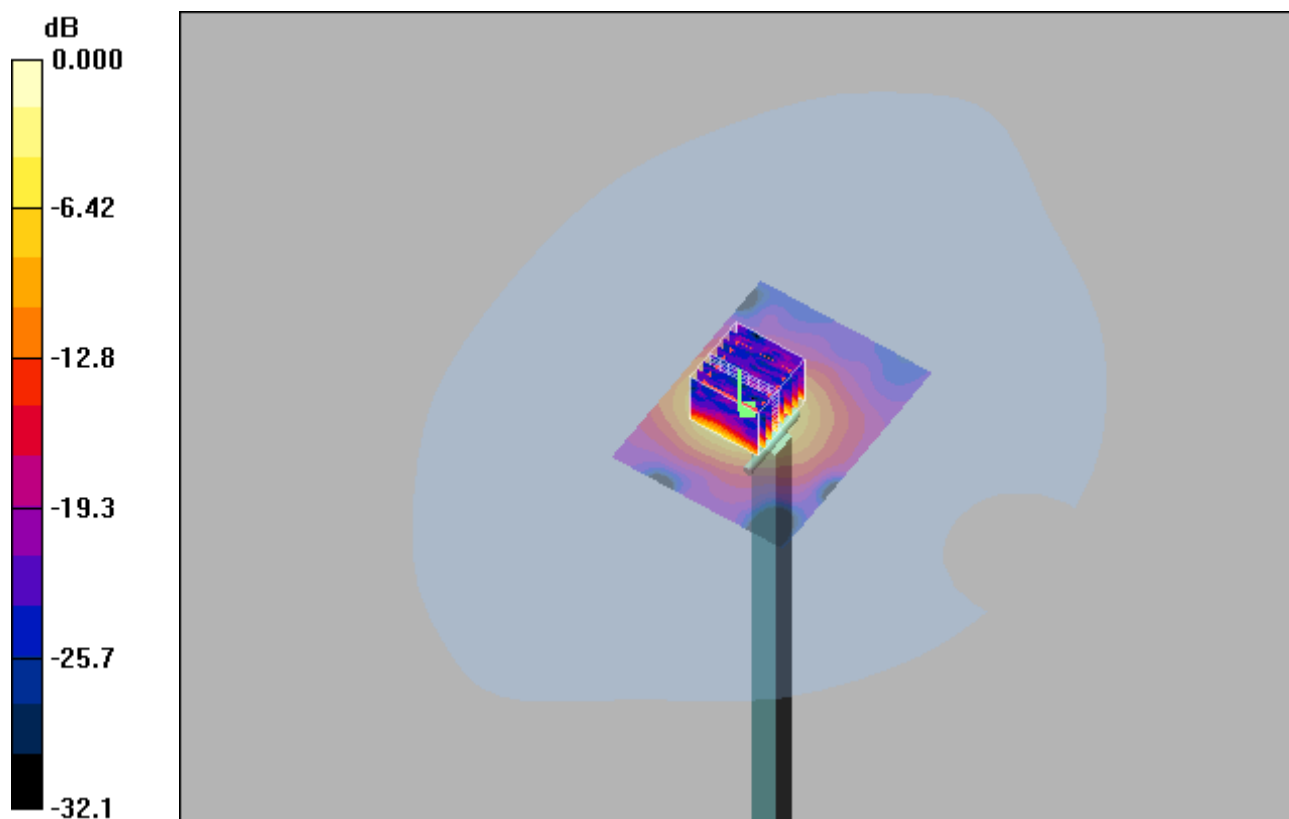
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.3 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 3.62 W/kg

**SAR(1 g) = 0.777 mW/g; SAR(10 g) = 0.259 mW/g**

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49mW/g

## System Check\_H5800\_10dBm

### DUT: Dipole 5G Hz

Communication System: CW-New; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: H5800 Medium parameters used:  $f = 5800$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 35.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**System check/Area Scan (71x91x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.63 mW/g

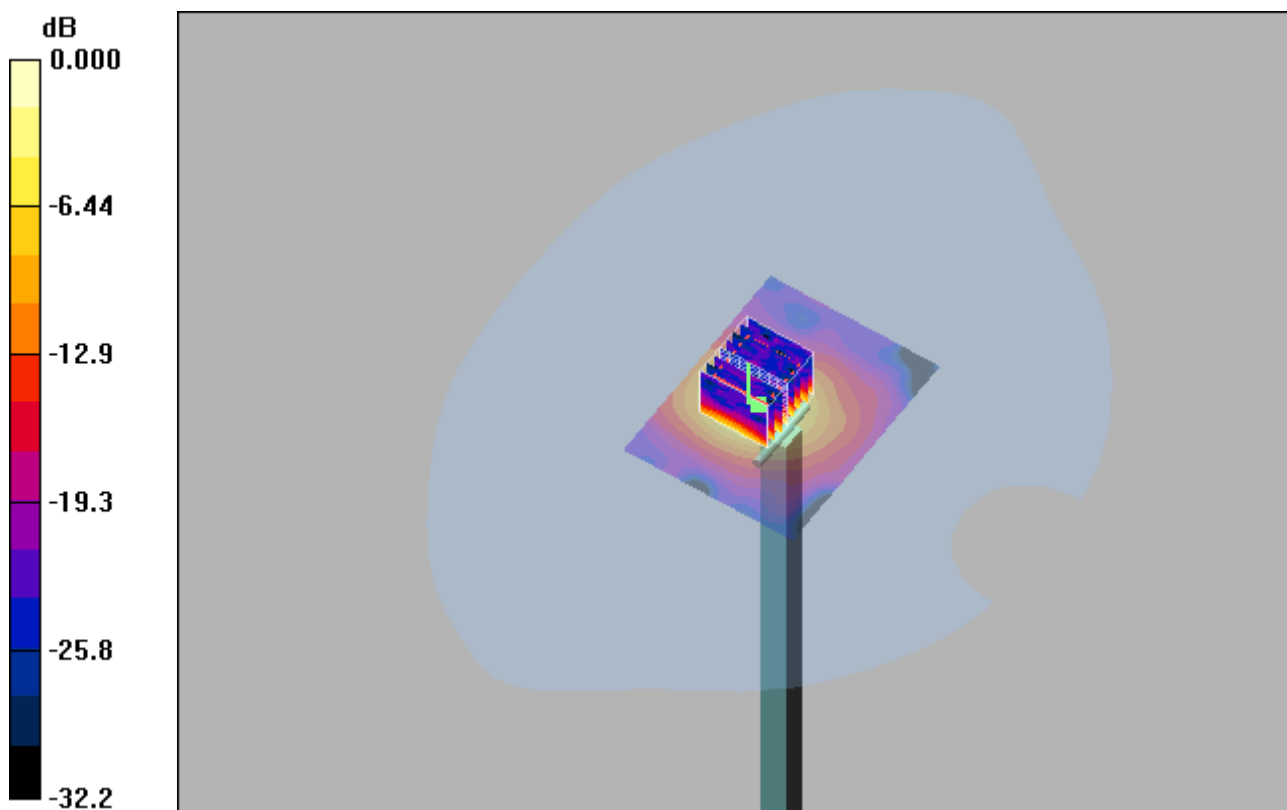
**System check/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.5 V/m; Power Drift = 0.167 dB

Peak SAR (extrapolated) = 3.87 W/kg

**SAR(1 g) = 0.806 mW/g; SAR(10 g) = 0.267 mW/g**

Maximum value of SAR (measured) = 1.55 mW/g



0 dB = 1.55mW/g