

## GSM850\_GPRS12\_Right Cheek\_190

### DUT: EUT

Communication System: GPRS 850-4solt; Frequency: 836.6 MHz;Duty Cycle: 1:2

Medium: H835 Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.92$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.429 mW/g

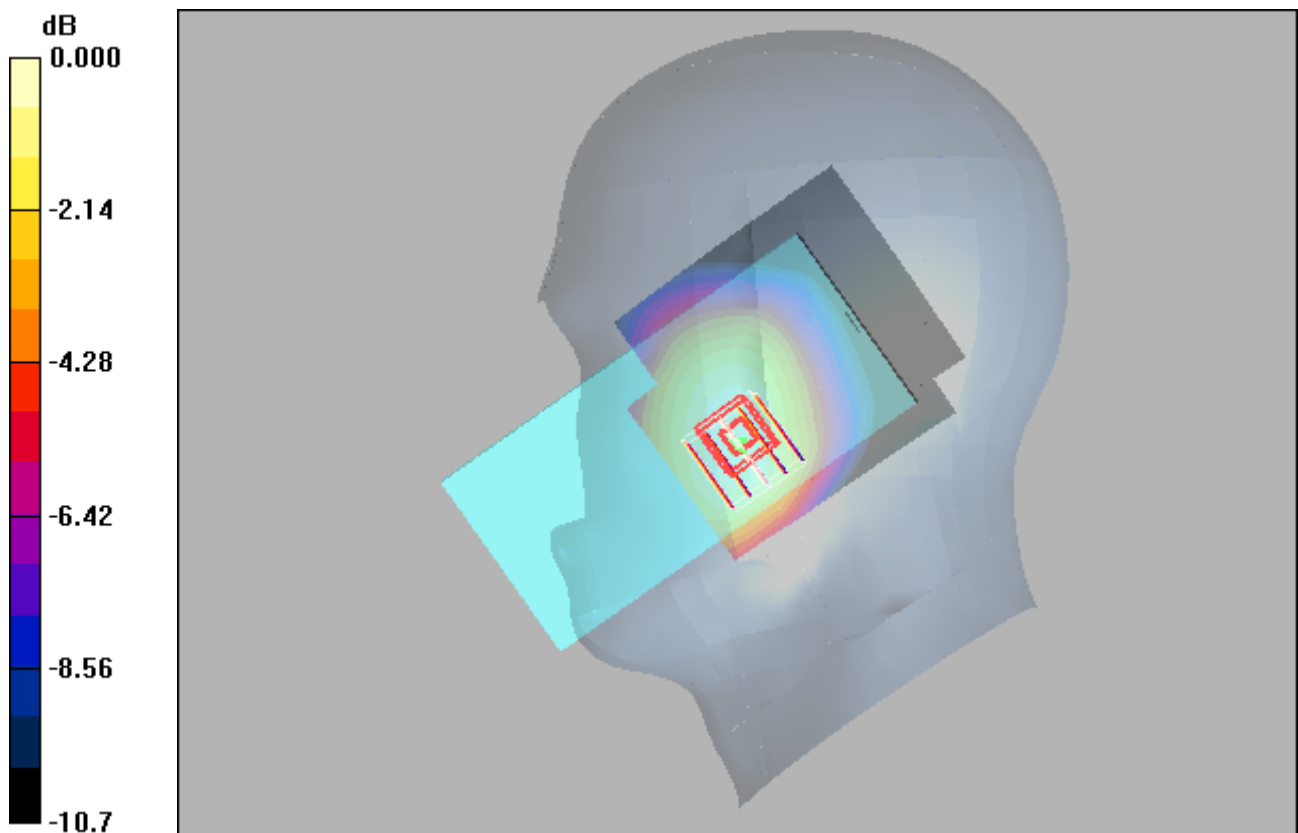
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.48 V/m; Power Drift = 0.092 dB

Peak SAR (extrapolated) = 0.501 W/kg

**SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.290 mW/g**

Maximum value of SAR (measured) = 0.427 mW/g



0 dB = 0.427mW/g

## GSM1900\_GPRS12\_Left Cheek\_661

### DUT: EUT

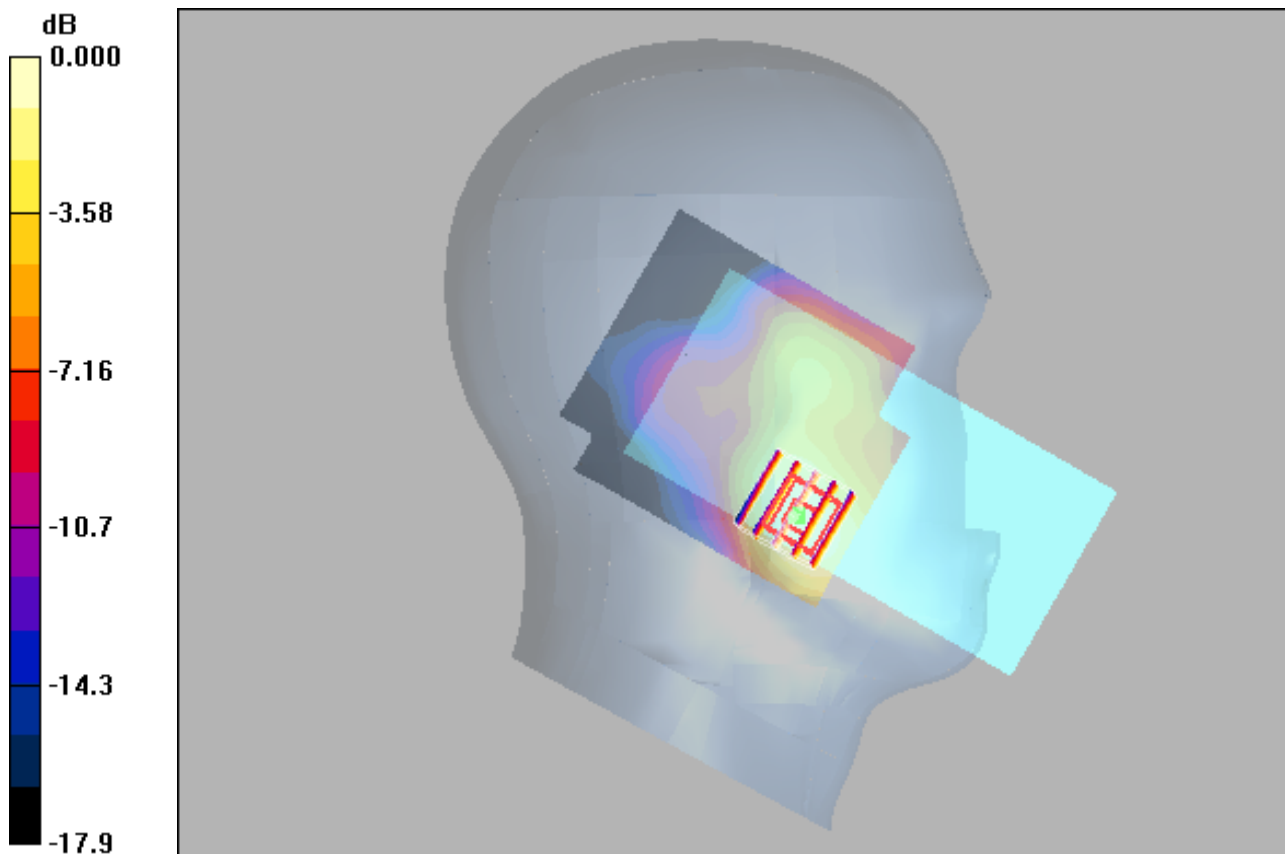
Communication System: GPRS1900-4slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.069 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.39 V/m; Power Drift = 0.039 dB  
Peak SAR (extrapolated) = 0.090 W/kg  
**SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.035 mW/g**  
Maximum value of SAR (measured) = 0.067 mW/g



0 dB = 0.067mW/g

## WCDMA II\_RMC12.2K\_Left Cheek\_9400

### DUT: EUT

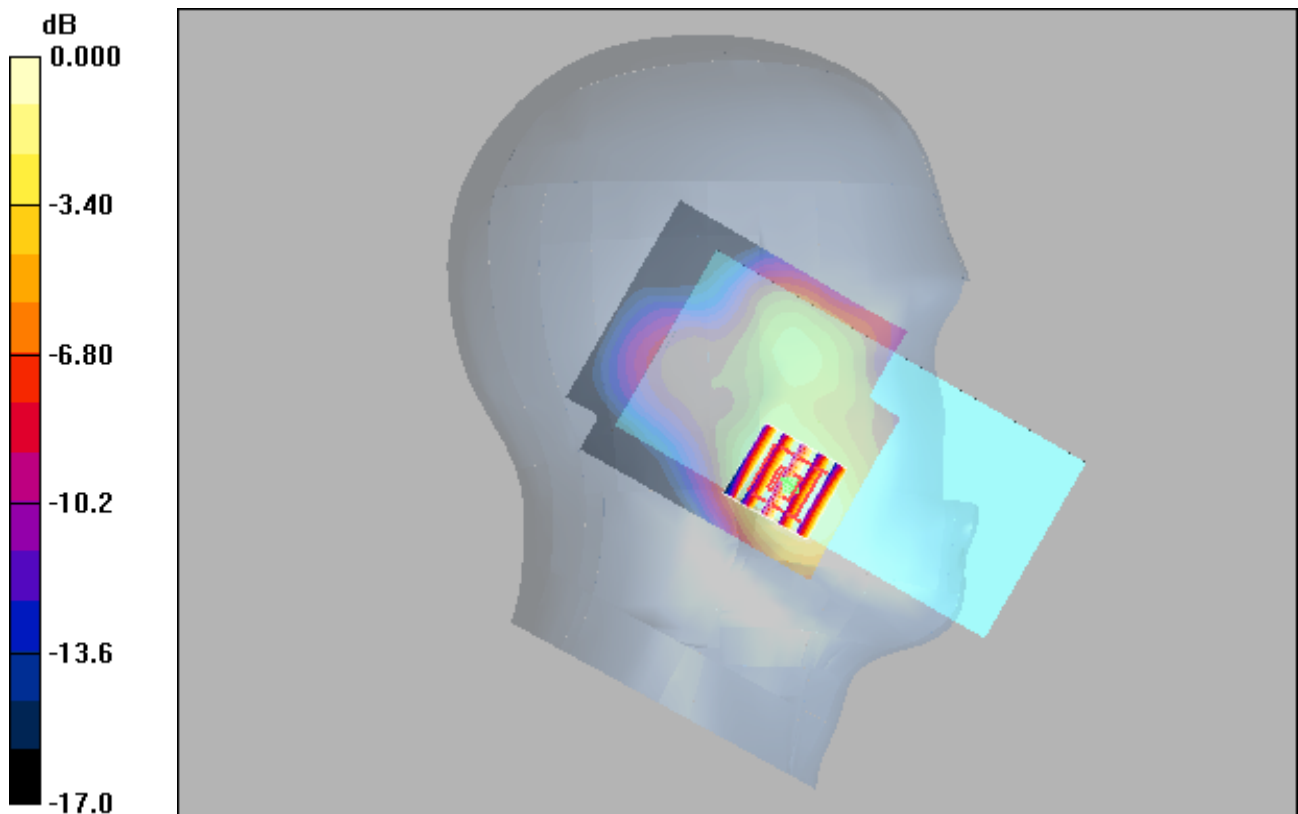
Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.116 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 3.60 V/m; Power Drift = 0.032 dB  
 Peak SAR (extrapolated) = 0.149 W/kg  
**SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.059 mW/g**  
 Maximum value of SAR (measured) = 0.112 mW/g



0 dB = 0.112mW/g

## WCDMA IV\_RMC12.2K\_Left Cheek\_1513

### DUT: EUT

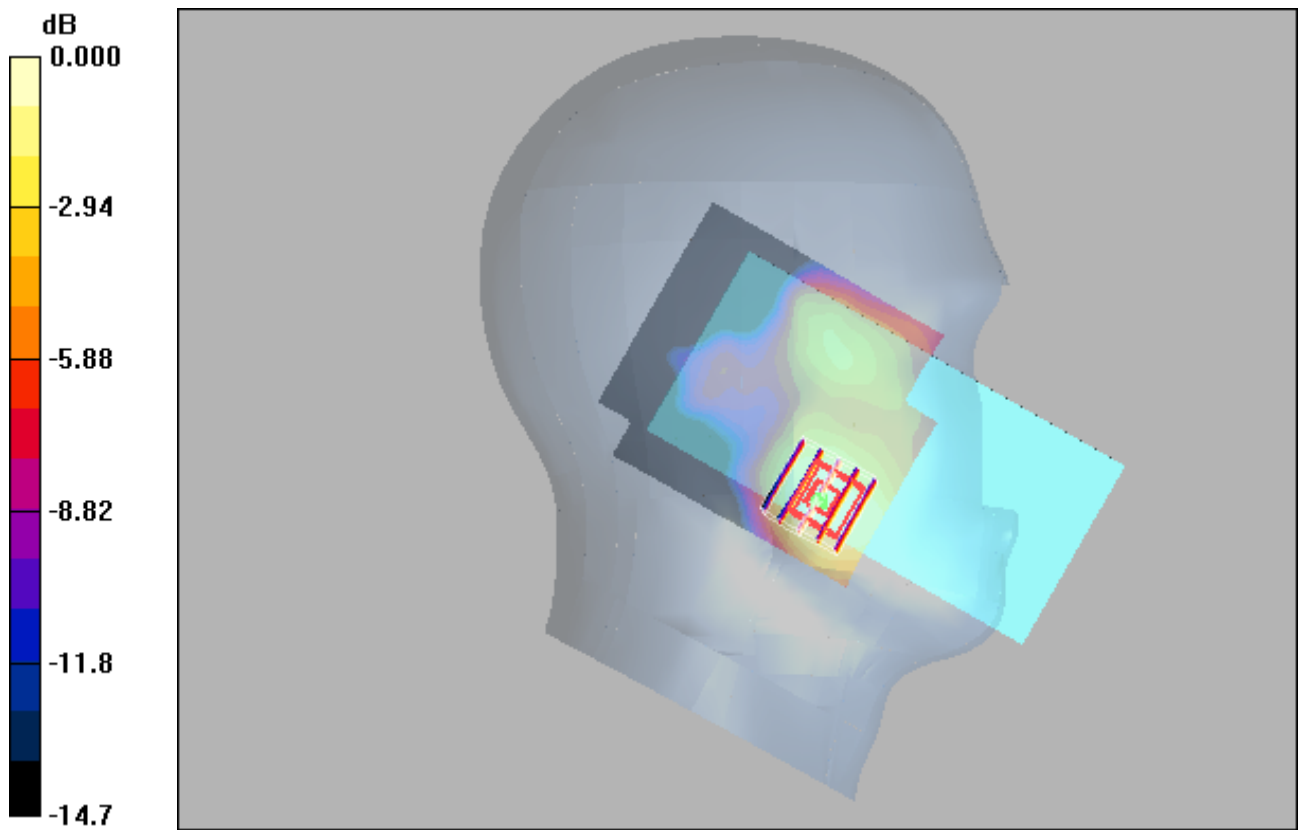
Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1  
 Medium: H1750 Medium parameters used:  $f = 1753$  MHz;  $\sigma = 1.32$  mho/m;  $\epsilon_r = 39.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.020 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 1.36 V/m; Power Drift = 0.053 dB  
 Peak SAR (extrapolated) = 0.026 W/kg  
**SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.010 mW/g**  
 Maximum value of SAR (measured) = 0.019 mW/g



0 dB = 0.019mW/g

### WCDMA V\_RMC12.2K\_Right Cheek\_4233

#### DUT: EUT

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.925$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.302 mW/g

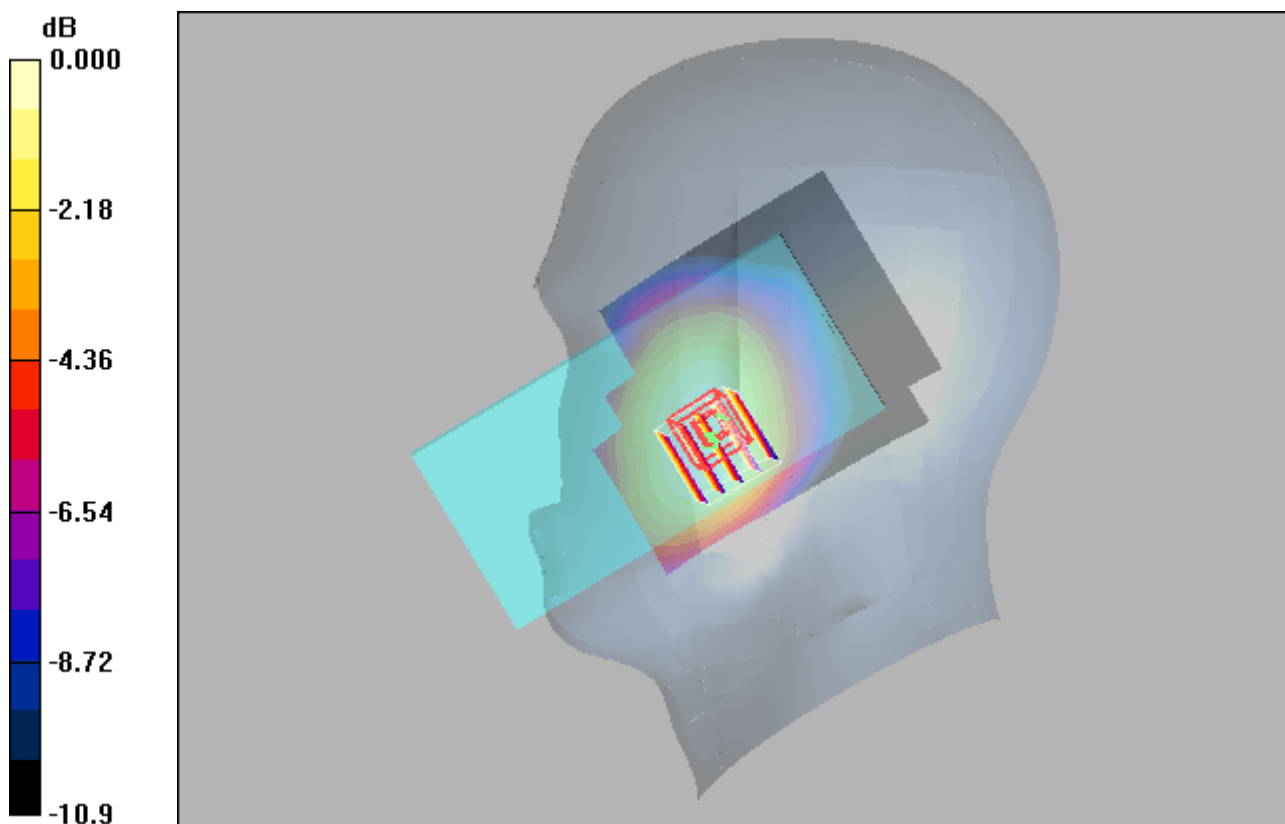
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.95 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.361 W/kg

**SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.204 mW/g**

Maximum value of SAR (measured) = 0.303 mW/g



0 dB = 0.303mW/g

## LTE 2\_QPSK20M\_1\_50\_Left Tilted\_18700

### DUT: EUT

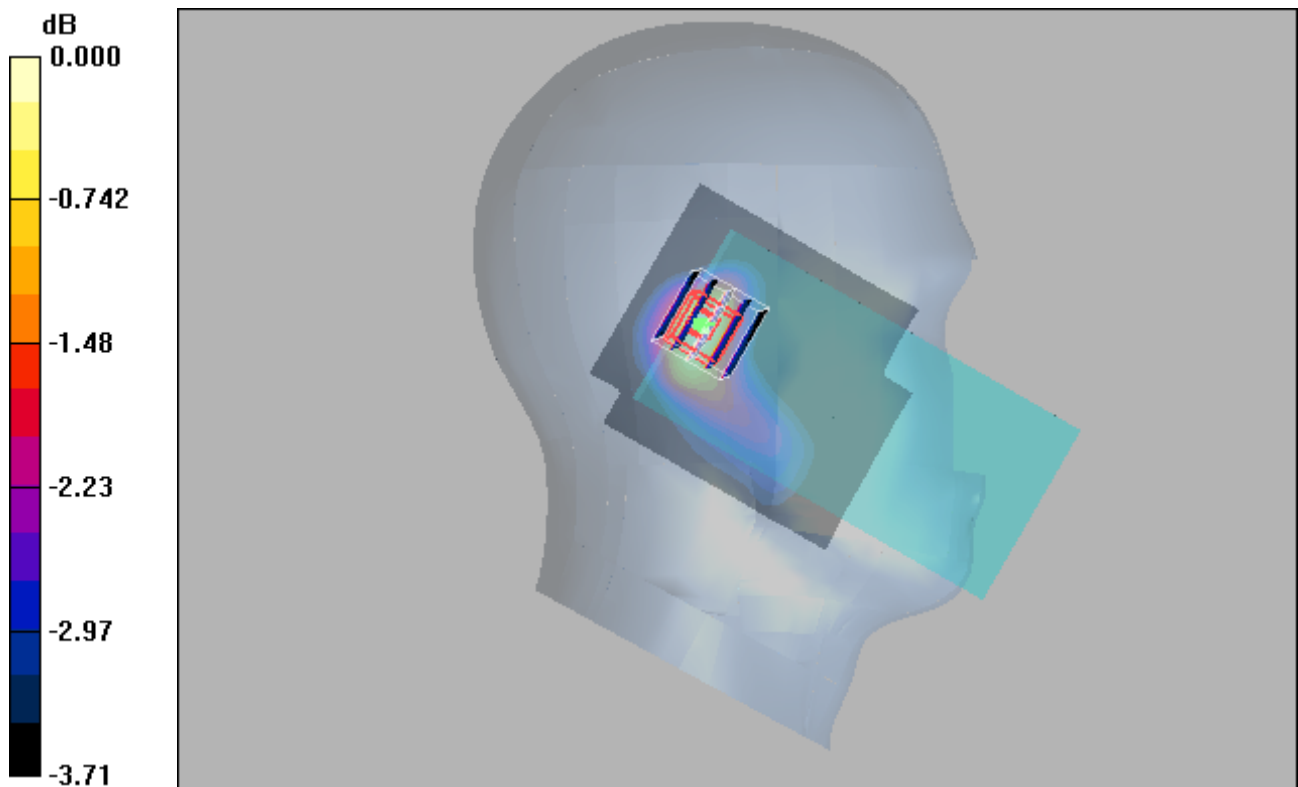
Communication System: LTE Band 2; Frequency: 1860 MHz; Duty Cycle: 1:1  
 Medium: H1900 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.161 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 10.6 V/m; Power Drift = 0.008 dB  
 Peak SAR (extrapolated) = 0.191 W/kg  
**SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.105 mW/g**  
 Maximum value of SAR (measured) = 0.154 mW/g



0 dB = 0.154mW/g

## LTE 5\_QPSK10M\_1\_25\_Right Cheek\_20600

### DUT: EUT

Communication System: LTE Band5; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.924 \text{ mho/m}$ ;  $\epsilon_r = 39.4$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x91x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.277 mW/g

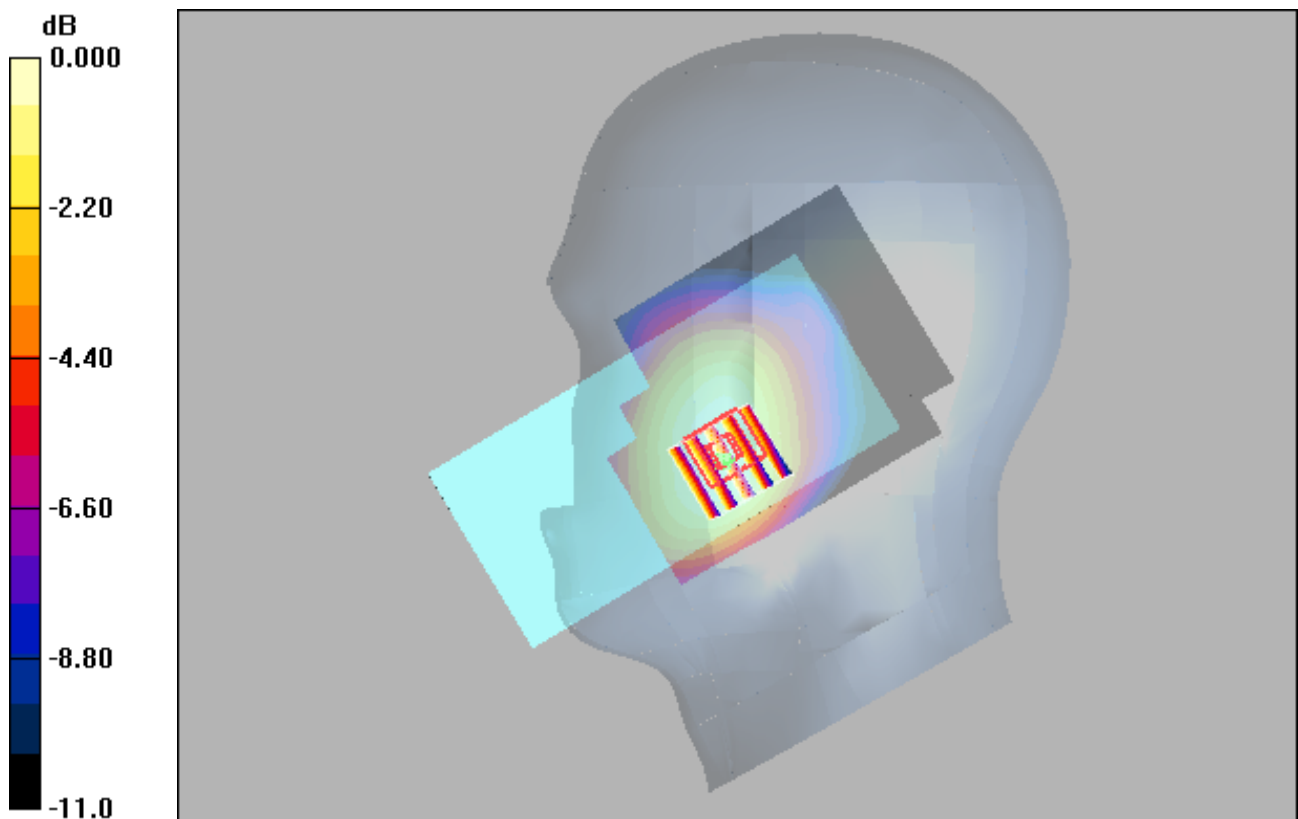
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 6.17 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 0.325 W/kg

**SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.180 mW/g**

Maximum value of SAR (measured) = 0.270 mW/g



0 dB = 0.270mW/g

## LTE 7\_QPSK20M\_1\_50\_Left Tilted\_21350

### DUT: EUT

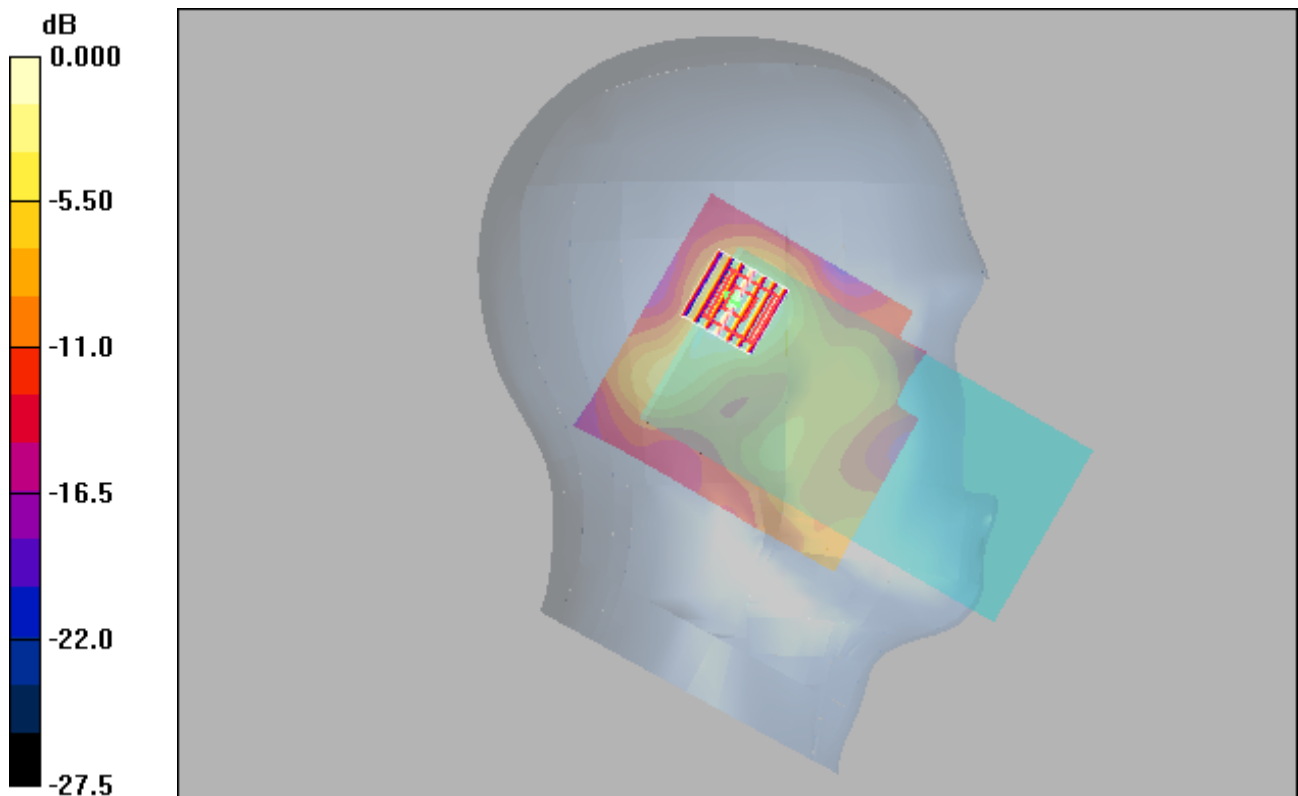
Communication System: LTE Band 7; Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium: H2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 37.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.45, 4.45, 4.45); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm  
 Maximum value of SAR (interpolated) = 0.088 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 4.49 V/m; Power Drift = 0.029 dB  
 Peak SAR (extrapolated) = 0.110 W/kg  
**SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.030 mW/g**  
 Maximum value of SAR (measured) = 0.073 mW/g



0 dB = 0.073mW/g



## LTE 12\_QPSK10M\_1\_25\_Right Cheek\_23095

### DUT: EUT

Communication System: LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.85$  mho/m;  $\epsilon_r = 40.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.28, 6.28, 6.28); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.190 mW/g

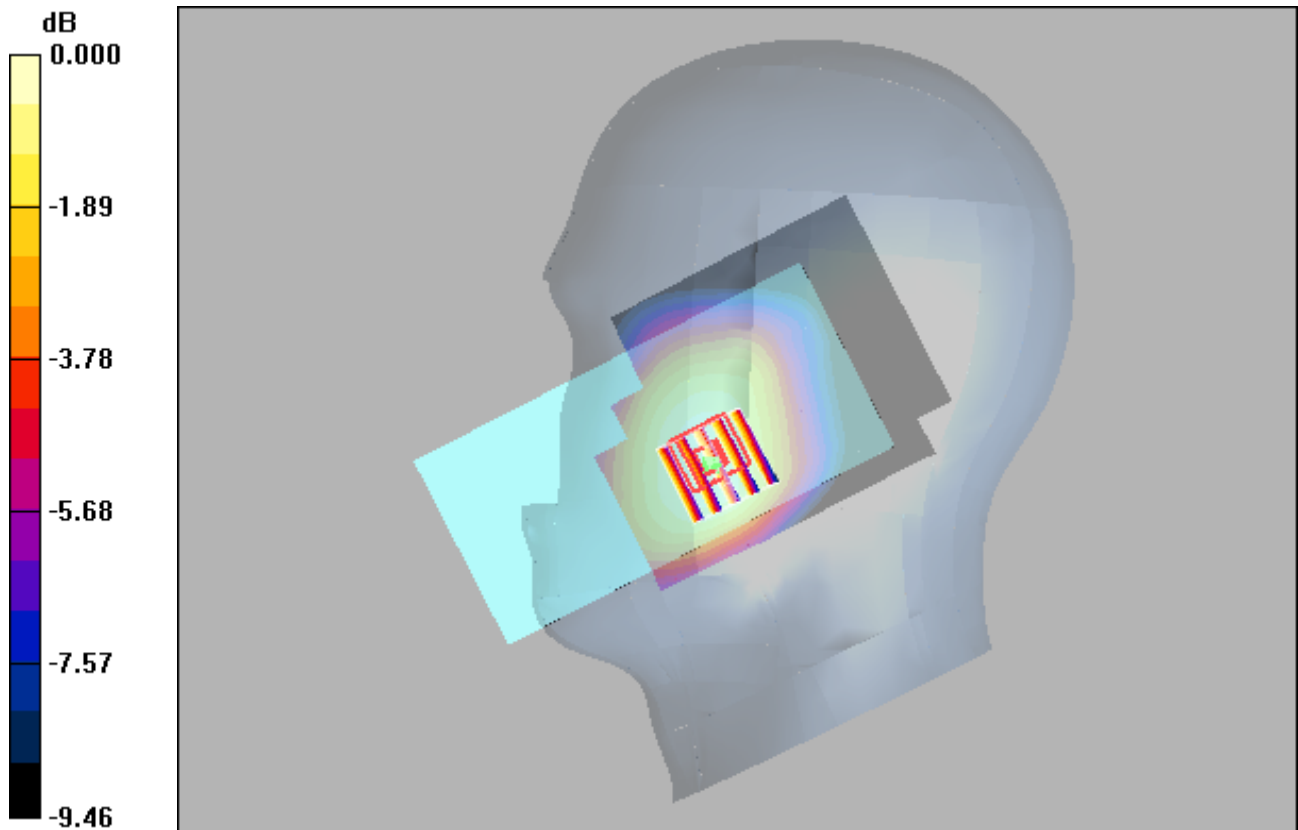
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.90 V/m; Power Drift = 0.099 dB

Peak SAR (extrapolated) = 0.219 W/kg

**SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.134 mW/g**

Maximum value of SAR (measured) = 0.190 mW/g



0 dB = 0.190mW/g

**LTE 66\_QPSK20M\_1\_50\_Left Cheek\_132572**

**DUT: EUT**

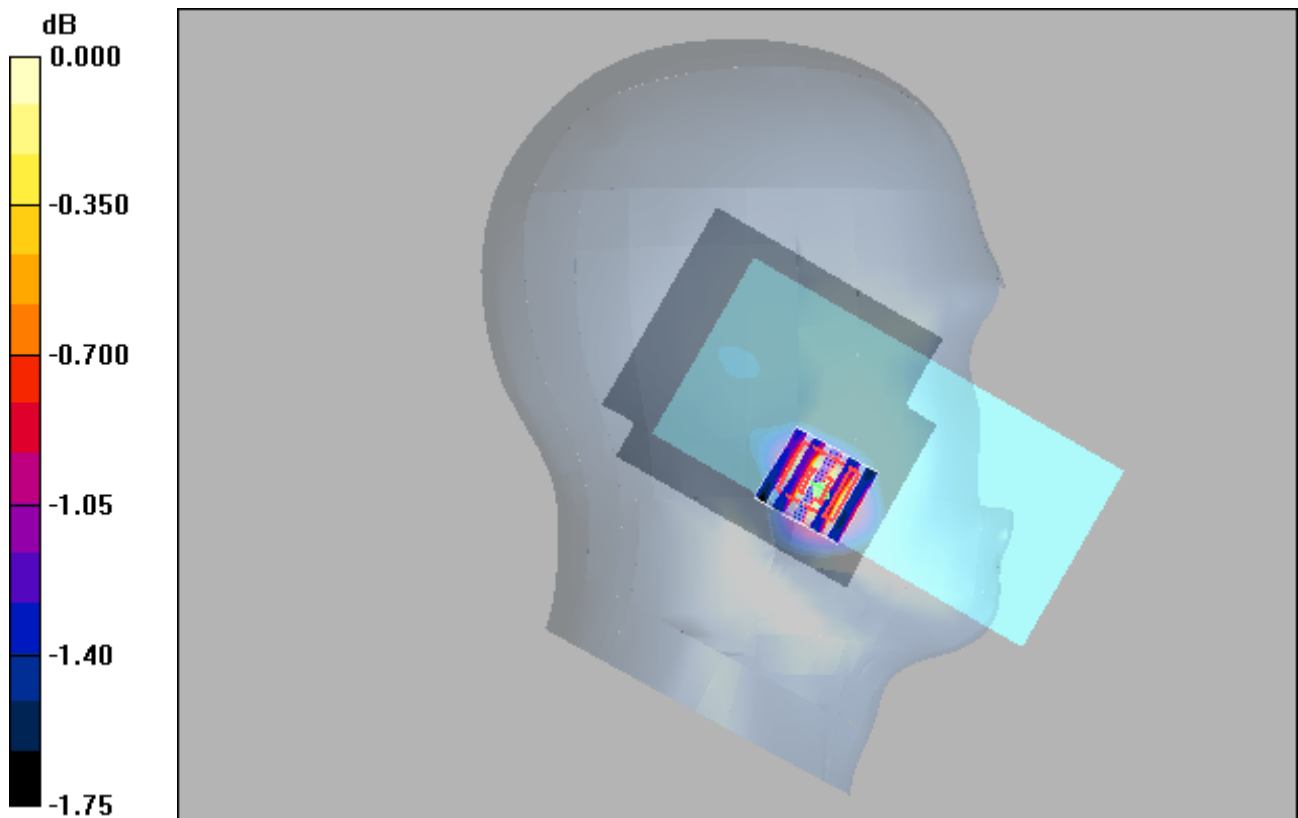
Communication System: LTE 66; Frequency: 1770 MHz; Duty Cycle: 1:1  
 Medium: H1750 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.34$  mho/m;  $\epsilon_r = 39.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**DASY4 Configuration:**

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.179 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 10.0 V/m; Power Drift = -0.030 dB  
 Peak SAR (extrapolated) = 0.196 W/kg  
**SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.153 mW/g**  
 Maximum value of SAR (measured) = 0.181 mW/g



0 dB = 0.181mW/g

### EDR\_DH5\_Left Cheek\_78

#### DUT: EUT

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.84$  mho/m;  $\epsilon_r = 37.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.142 mW/g

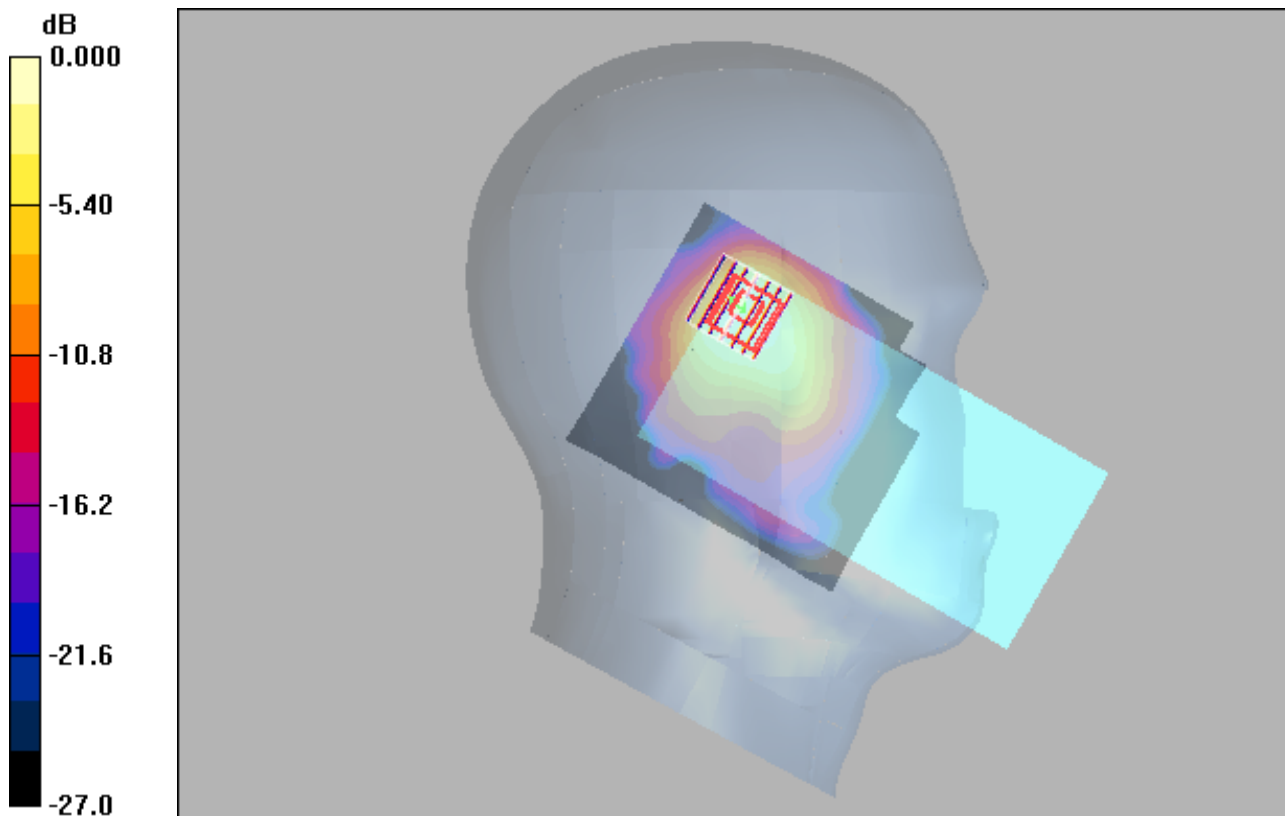
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.47 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.222 W/kg

**SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.050 mW/g**

Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126mW/g

## WIFI 2.4G\_802.11b\_Left Cheek\_11

### DUT: EUT

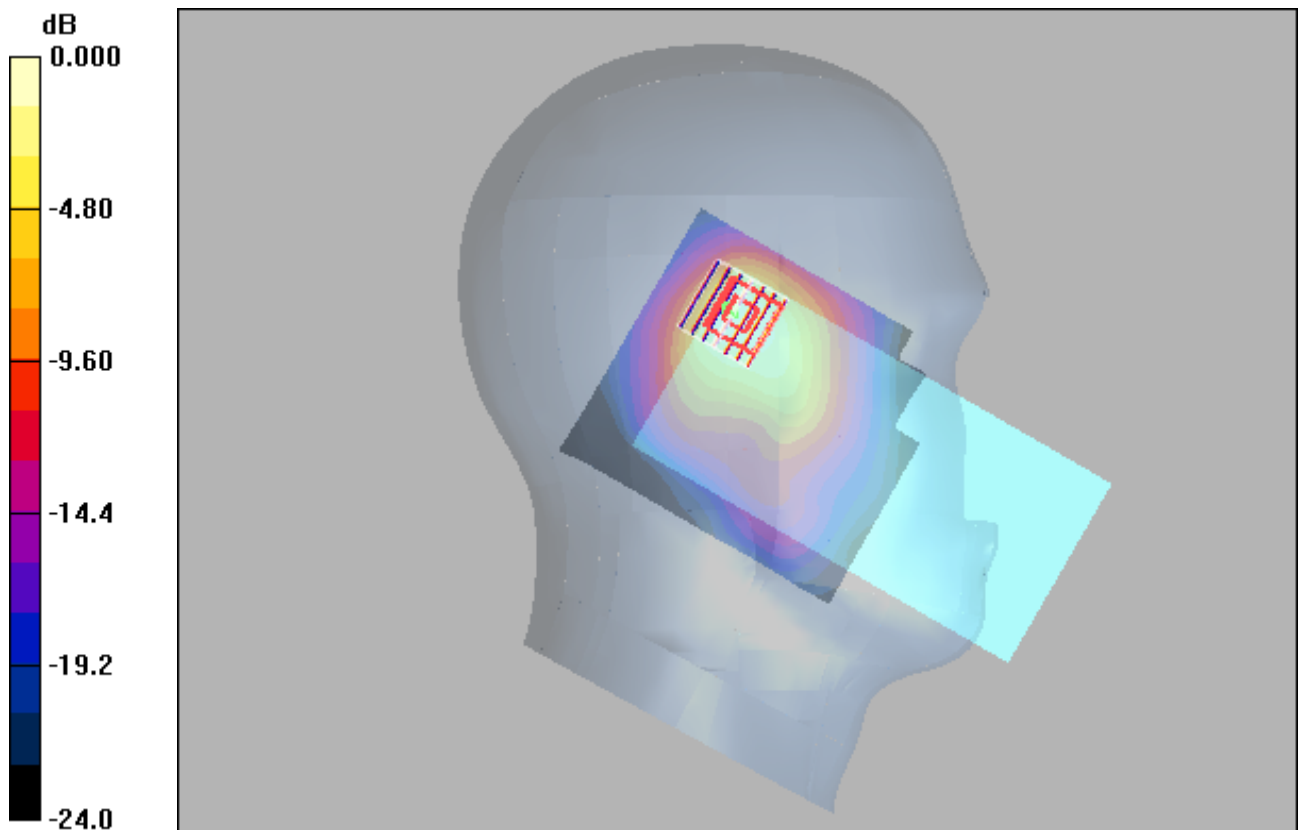
Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1  
 Medium: H2450 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.82$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm  
 Maximum value of SAR (interpolated) = 0.520 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.41 V/m; Power Drift = 0.036 dB  
 Peak SAR (extrapolated) = 0.733 W/kg  
**SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.188 mW/g**  
 Maximum value of SAR (measured) = 0.456 mW/g



0 dB = 0.456mW/g

## WIFI 5G\_802.11a\_Right Tilted\_36

### DUT: EUT

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used:  $f = 5180$  MHz;  $\sigma = 4.76$  mho/m;  $\epsilon_r = 36.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.119 mW/g

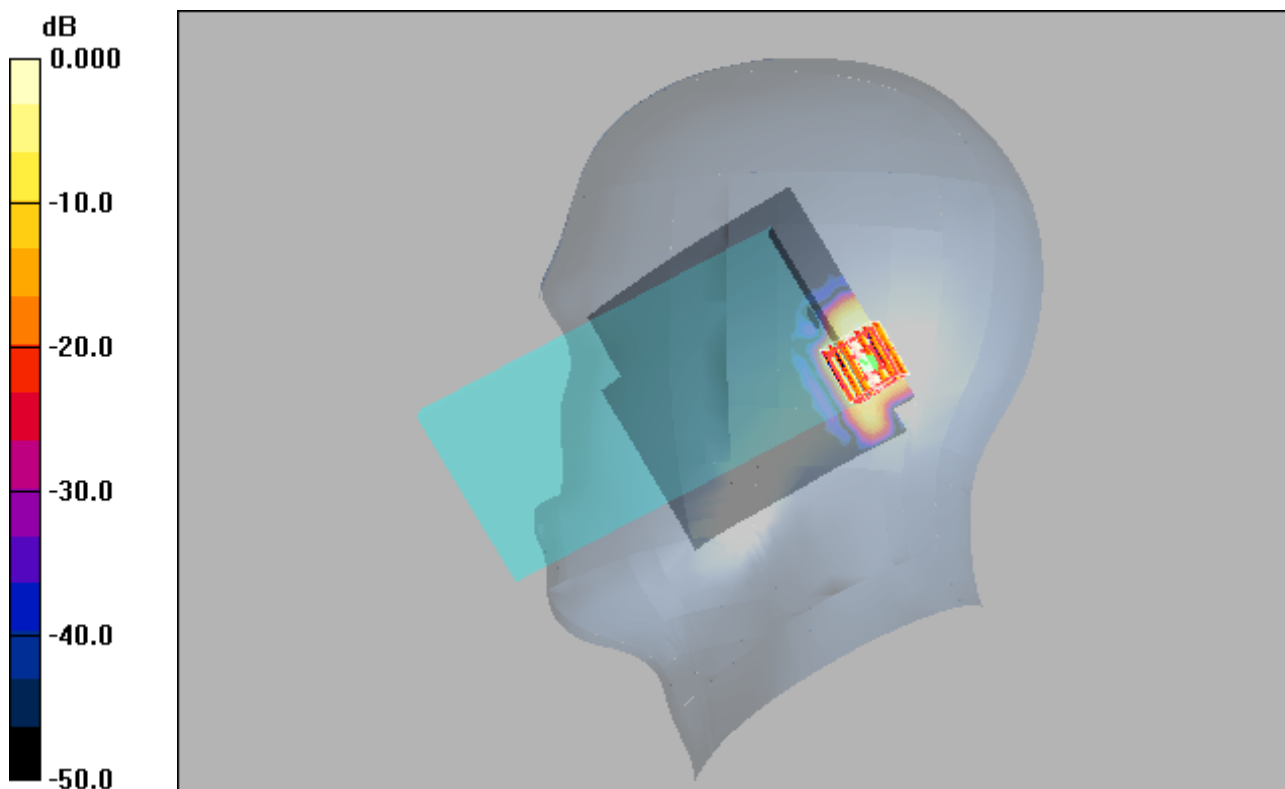
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.770 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.319 W/kg

**SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.021 mW/g**

Maximum value of SAR (measured) = 0.152 mW/g



0 dB = 0.152mW/g

## WIFI 5G\_802.11a\_Right Tilted\_52

### DUT: EUT

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.83$  mho/m;  $\epsilon_r = 36$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.140 mW/g

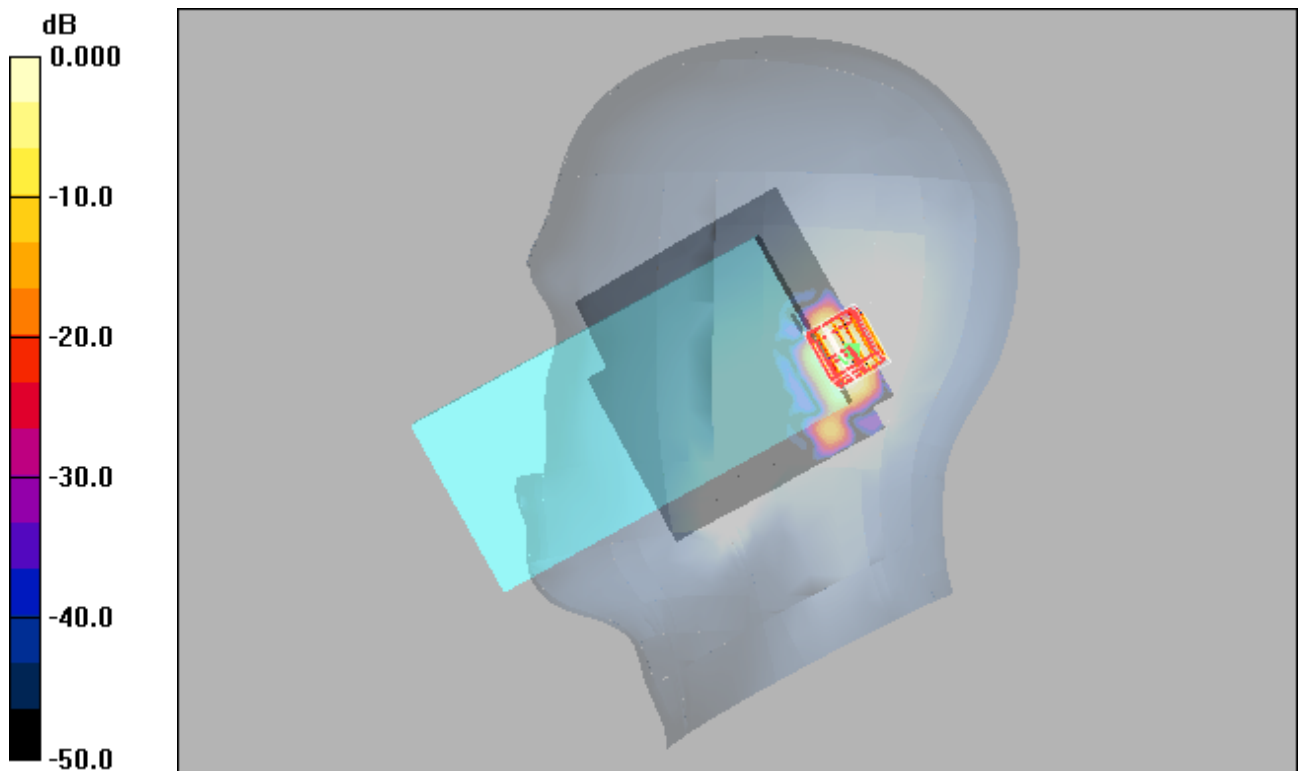
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.808 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.460 W/kg

**SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.019 mW/g**

Maximum value of SAR (measured) = 0.143 mW/g



0 dB = 0.143mW/g

## WIFI 5G\_802.11a\_Right Tilted\_140

### DUT: EUT

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.39$  mho/m;  $\epsilon_r = 34.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm  
 Maximum value of SAR (interpolated) = 0.171 mW/g

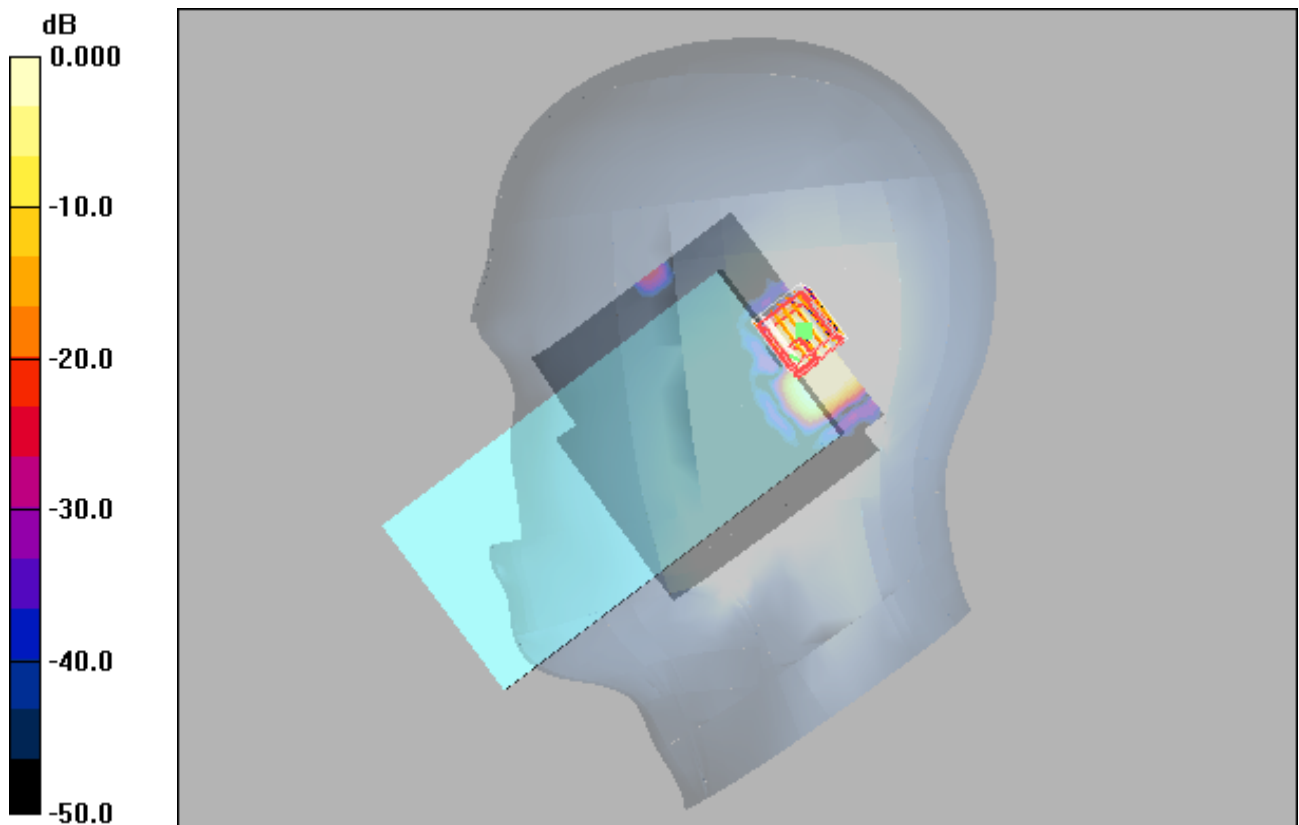
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.23 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.605 W/kg

**SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.019 mW/g**

Maximum value of SAR (measured) = 0.102 mW/g



0 dB = 0.102mW/g

## WIFI 5G\_802.11a\_Right Cheek\_149

### DUT: EUT

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 5.45$  mho/m;  $\epsilon_r = 34.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.168 mW/g

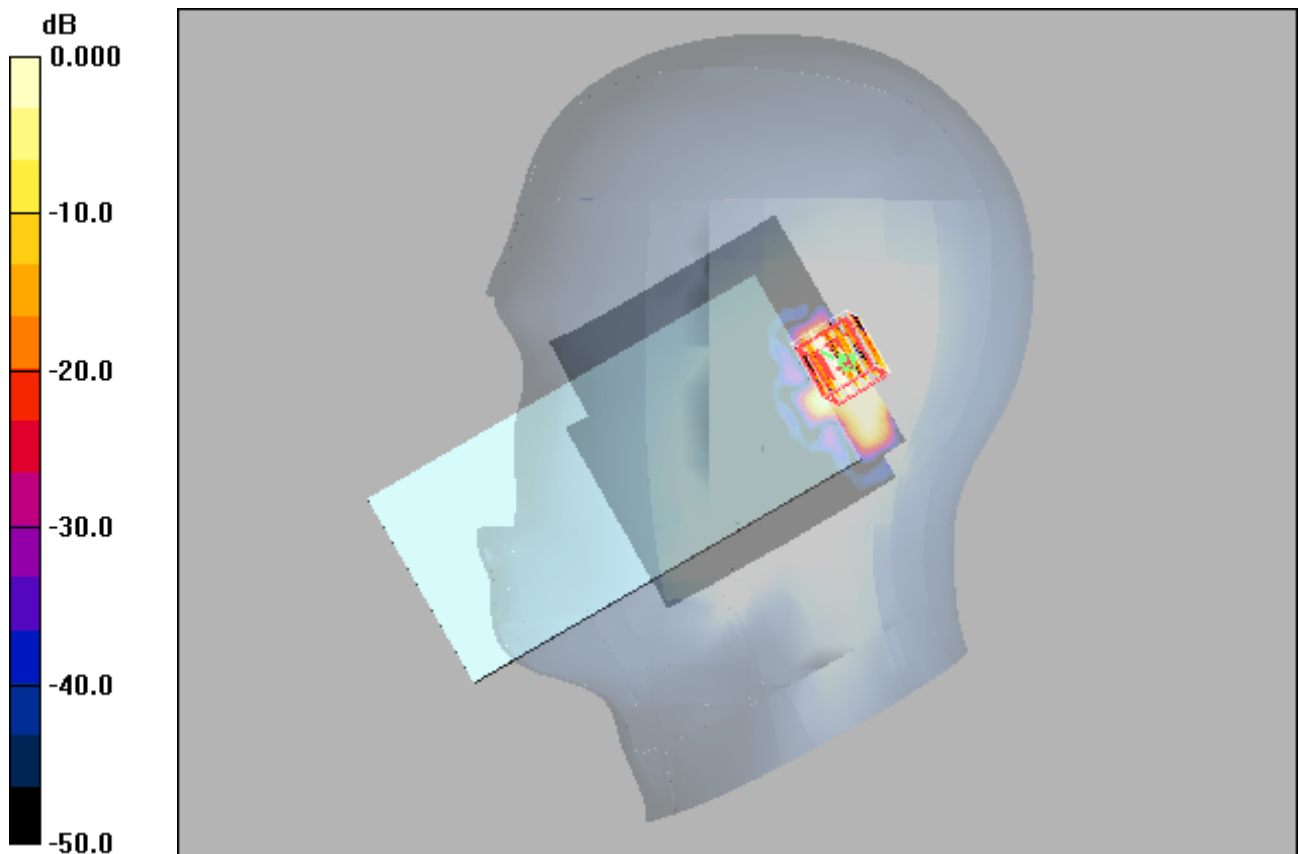
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.670 W/kg

**SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.019 mW/g**

Maximum value of SAR (measured) = 0.081 mW/g



0 dB = 0.081mW/g



## GSM850\_GPRS12\_Rear Face\_10MM\_190

### DUT: EUT

Communication System: GPRS 850-4solt; Frequency: 836.6 MHz;Duty Cycle: 1:2

Medium: H835 Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.92$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.676 mW/g

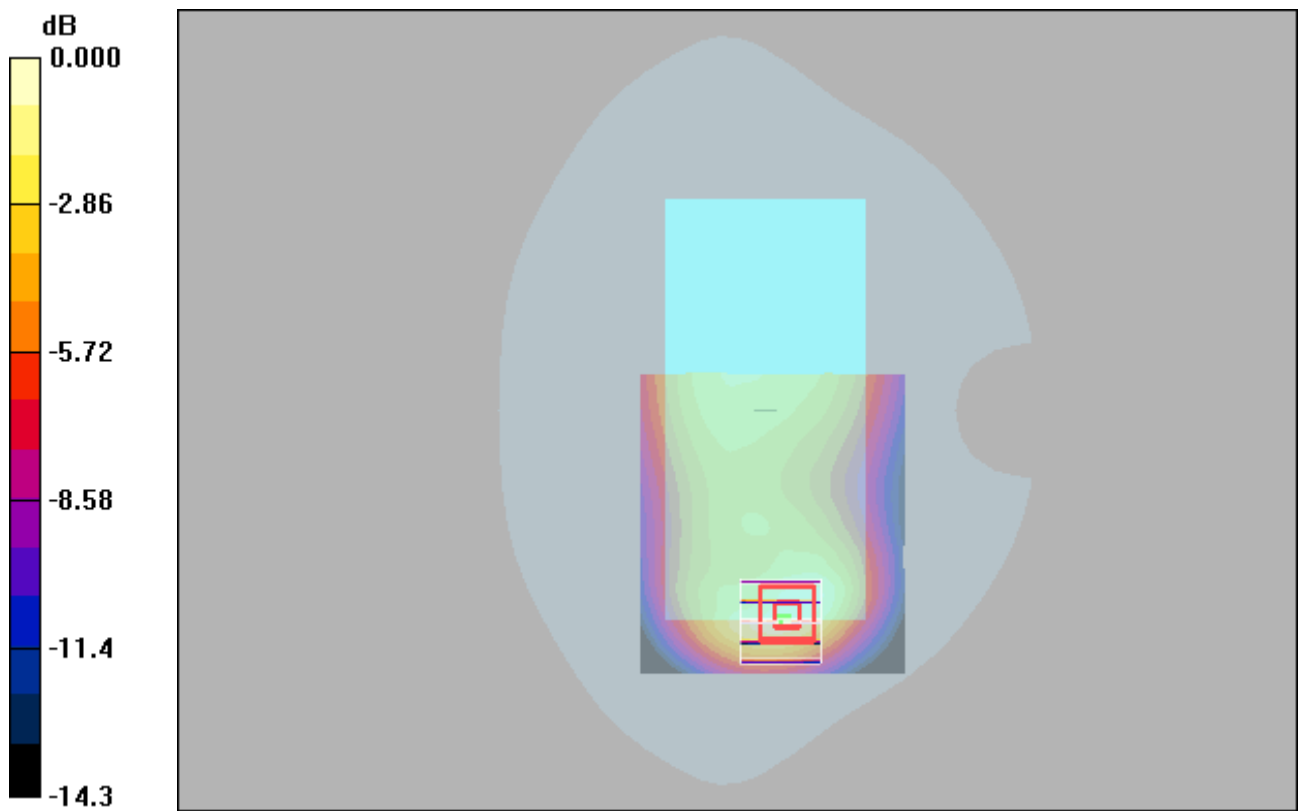
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.0 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.584 mW/g; SAR(10 g) = 0.336 mW/g**

Maximum value of SAR (measured) = 0.722 mW/g



## GSM1900\_GPRS12\_Rear Face\_10MM\_661

### DUT: EUT

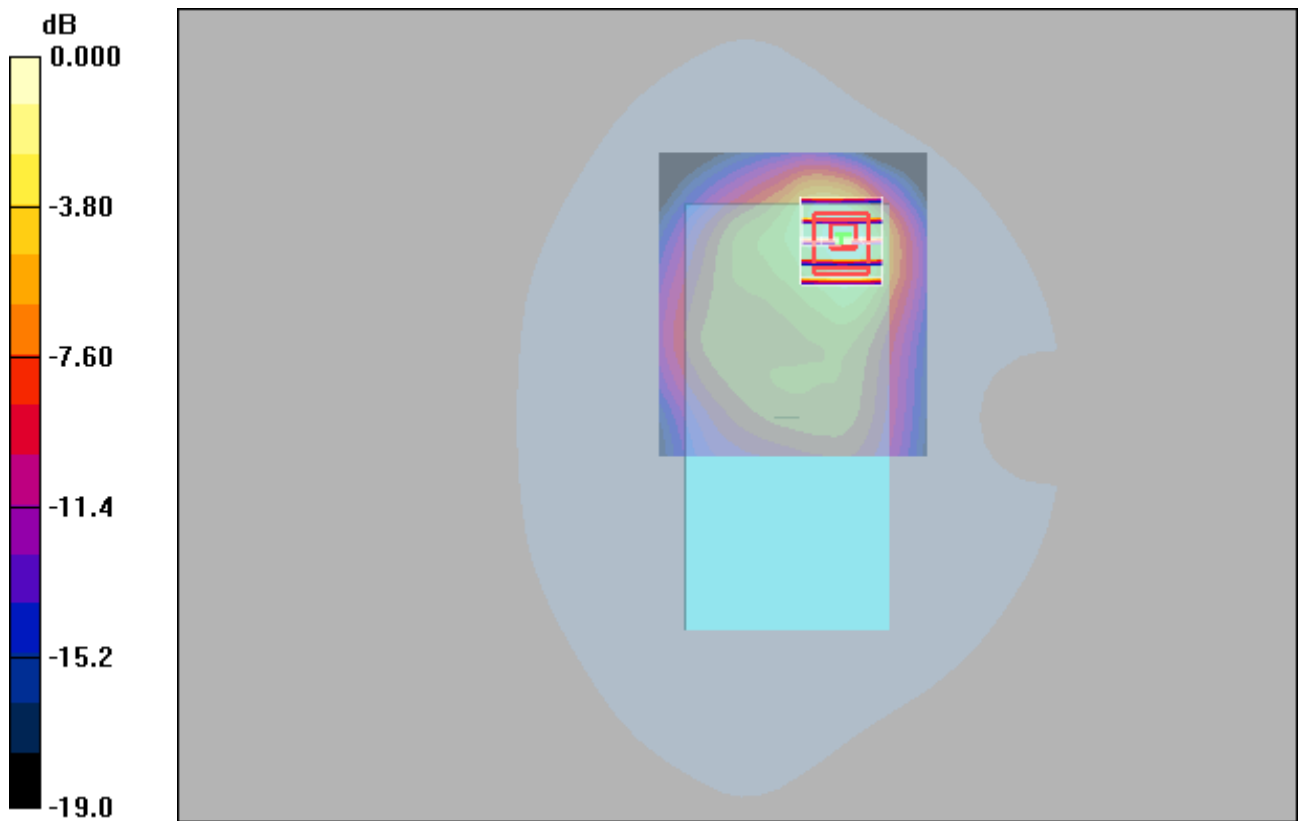
Communication System: GPRS1900-4slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 1.20 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 12.6 V/m; Power Drift = -0.054 dB  
 Peak SAR (extrapolated) = 1.64 W/kg  
**SAR(1 g) = 0.864 mW/g; SAR(10 g) = 0.459 mW/g**  
 Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09mW/g

## WCDMA II\_RMC12.2K\_Rear Face\_10MM\_9400

### DUT: EUT

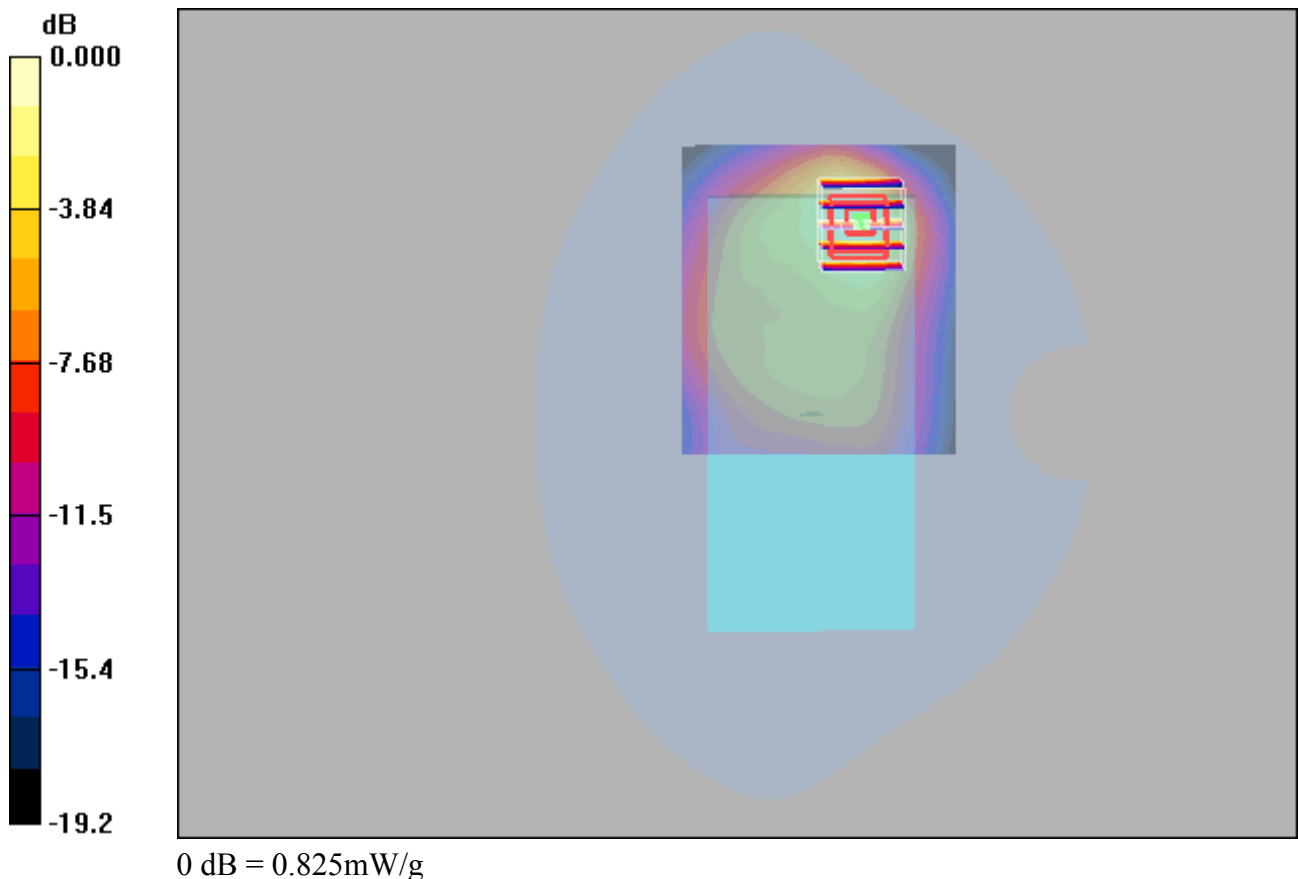
Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 0.836 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 10.9 V/m; Power Drift = -0.061 dB  
 Peak SAR (extrapolated) = 1.23 W/kg  
**SAR(1 g) = 0.649 mW/g; SAR(10 g) = 0.346 mW/g**  
 Maximum value of SAR (measured) = 0.825 mW/g



### WCDMA IV\_RMC12.2K\_Rear Face\_10MM\_1513

#### DUT: EUT

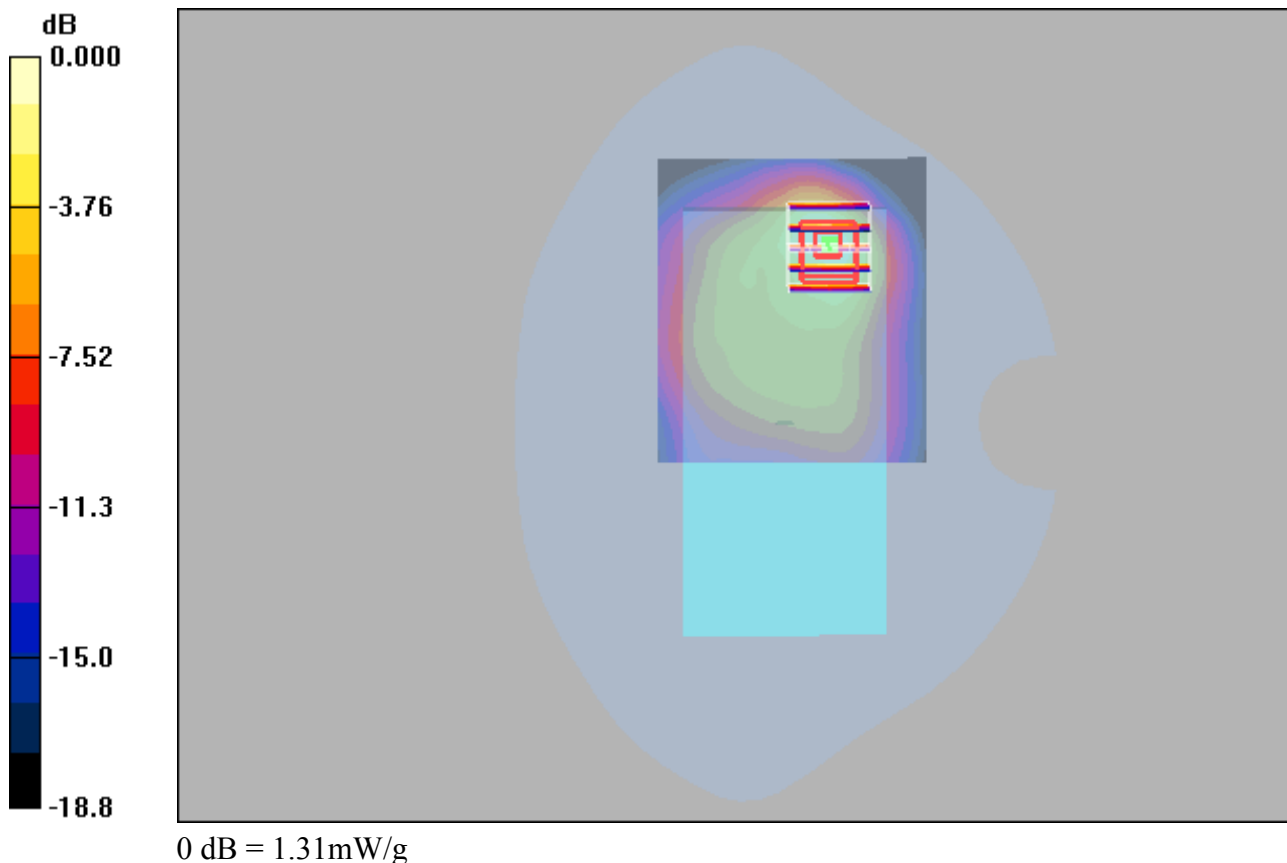
Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1  
Medium: H1750 Medium parameters used:  $f = 1753$  MHz;  $\sigma = 1.32$  mho/m;  $\epsilon_r = 39.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 1.35 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.0 V/m; Power Drift = -0.087 dB  
Peak SAR (extrapolated) = 1.95 W/kg  
**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.533 mW/g**  
Maximum value of SAR (measured) = 1.31 mW/g



### WCDMA V\_RMC12.2K\_Rear Face\_10MM\_4233

#### DUT: EUT

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 847 \text{ MHz}$ ;  $\sigma = 0.925 \text{ mho/m}$ ;  $\epsilon_r = 39.4$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.449 mW/g

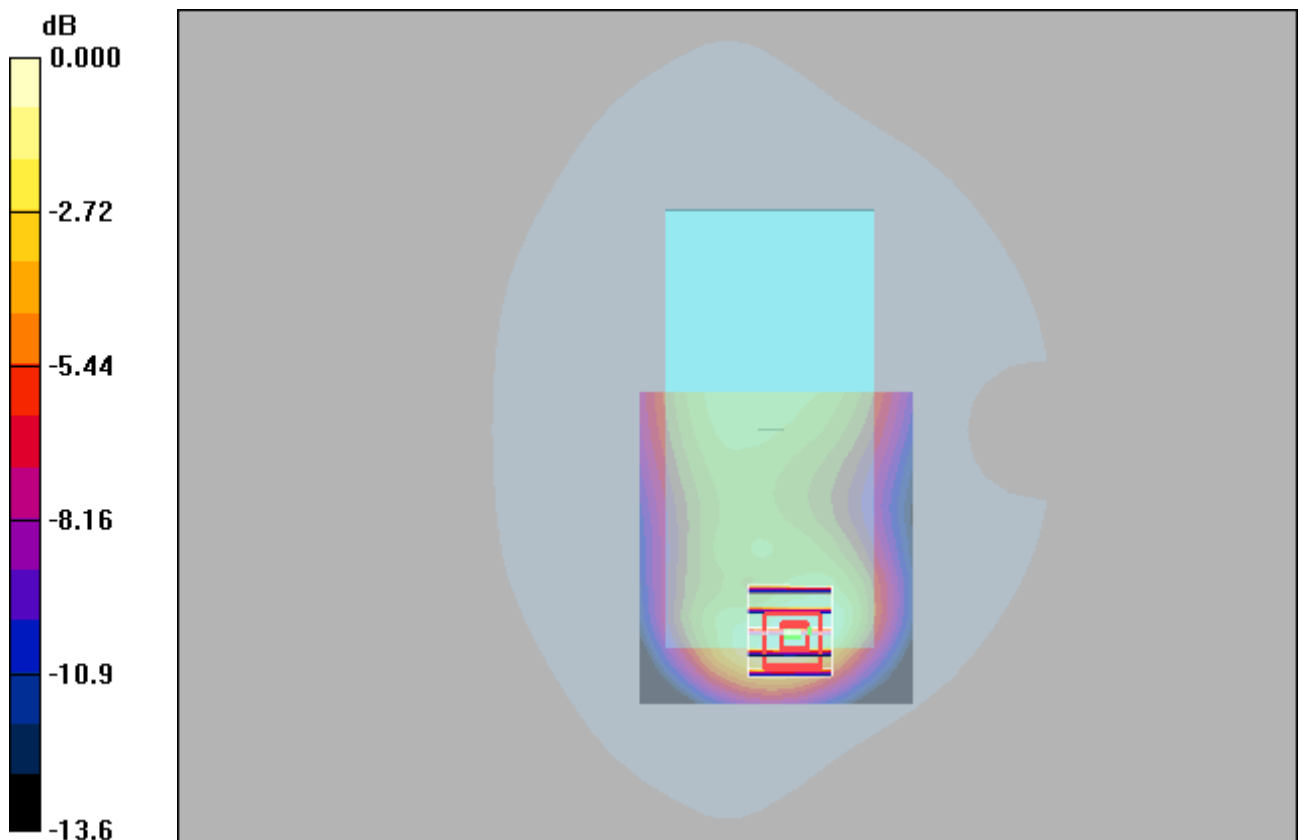
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 17.1 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 0.683 W/kg

**SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.221 mW/g**

Maximum value of SAR (measured) = 0.458 mW/g



0 dB = 0.458mW/g

## LTE 2\_QPSK20M\_1\_50\_Rear Face\_10MM\_19100

### DUT: EUT

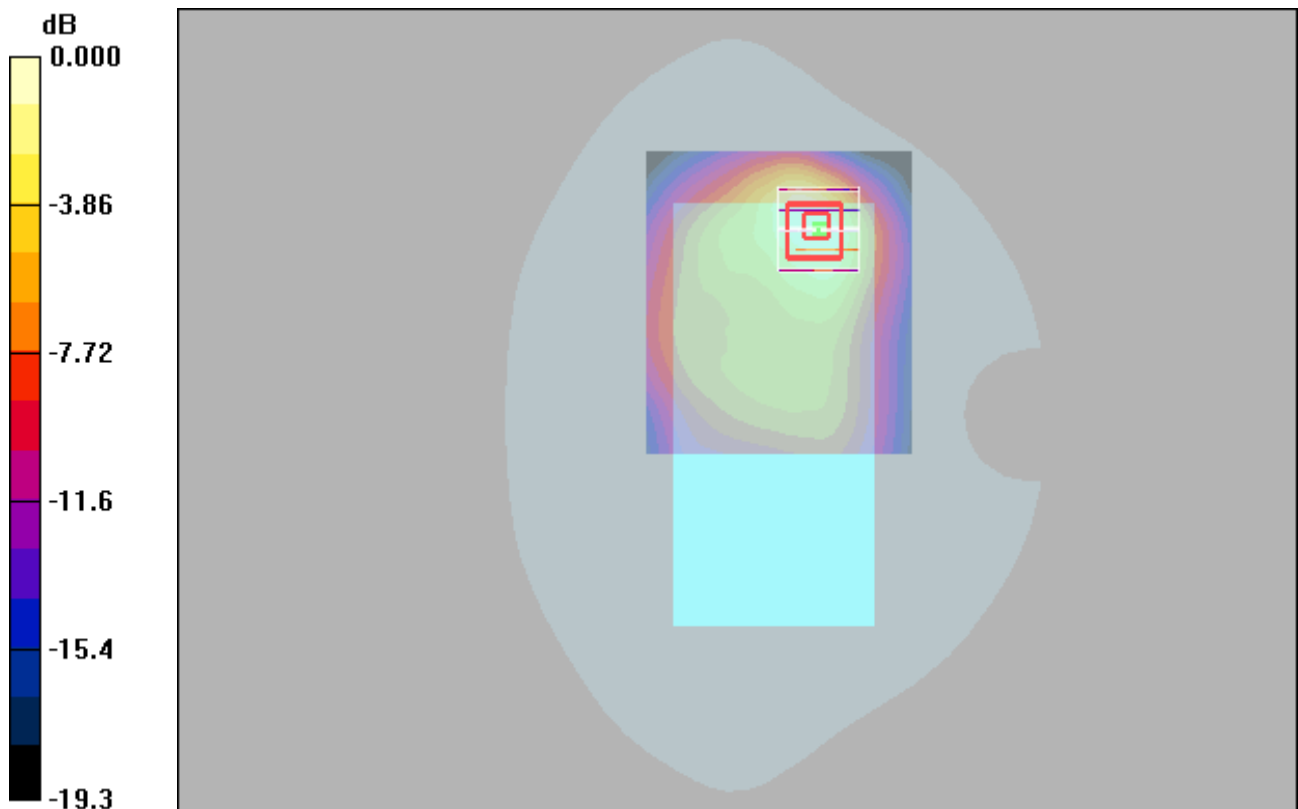
Communication System: LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1  
 Medium: H1900 Medium parameters used:  $f = 1900 \text{ MHz}$ ;  $\sigma = 1.44 \text{ mho/m}$ ;  $\epsilon_r = 39.3$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
 Maximum value of SAR (interpolated) = 1.34 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 15.0 V/m; Power Drift = -0.060 dB  
 Peak SAR (extrapolated) = 1.93 W/kg  
**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.543 mW/g**  
 Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28mW/g

### LTE 5\_QPSK10M\_1\_25\_Rear Face\_10MM\_20600

#### DUT: EUT

Communication System: LTE Band5; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.924 \text{ mho/m}$ ;  $\epsilon_r = 39.4$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x91x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.431 mW/g

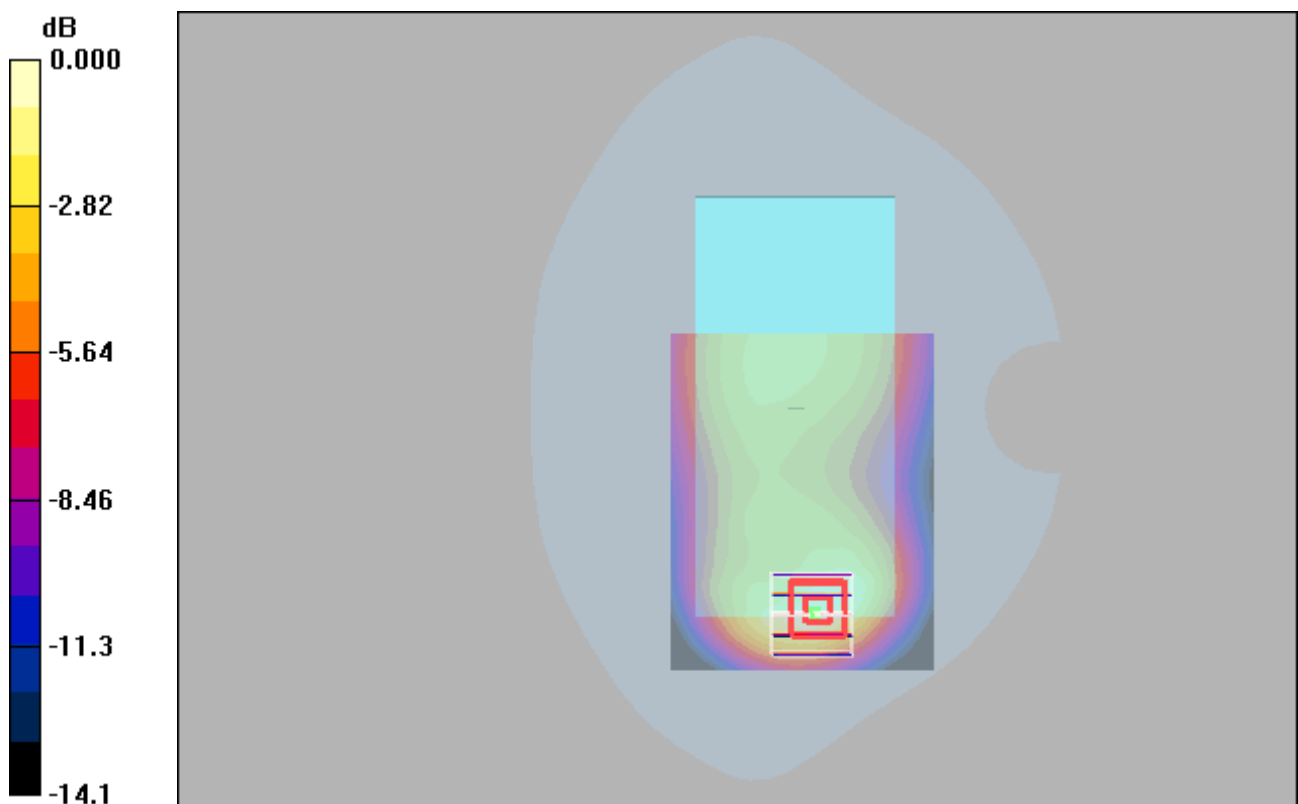
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.2 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.657 W/kg

**SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.216 mW/g**

Maximum value of SAR (measured) = 0.464 mW/g



### LTE 7\_QPSK20M\_1\_50\_Rear Face\_10MM\_21350

#### DUT: EUT

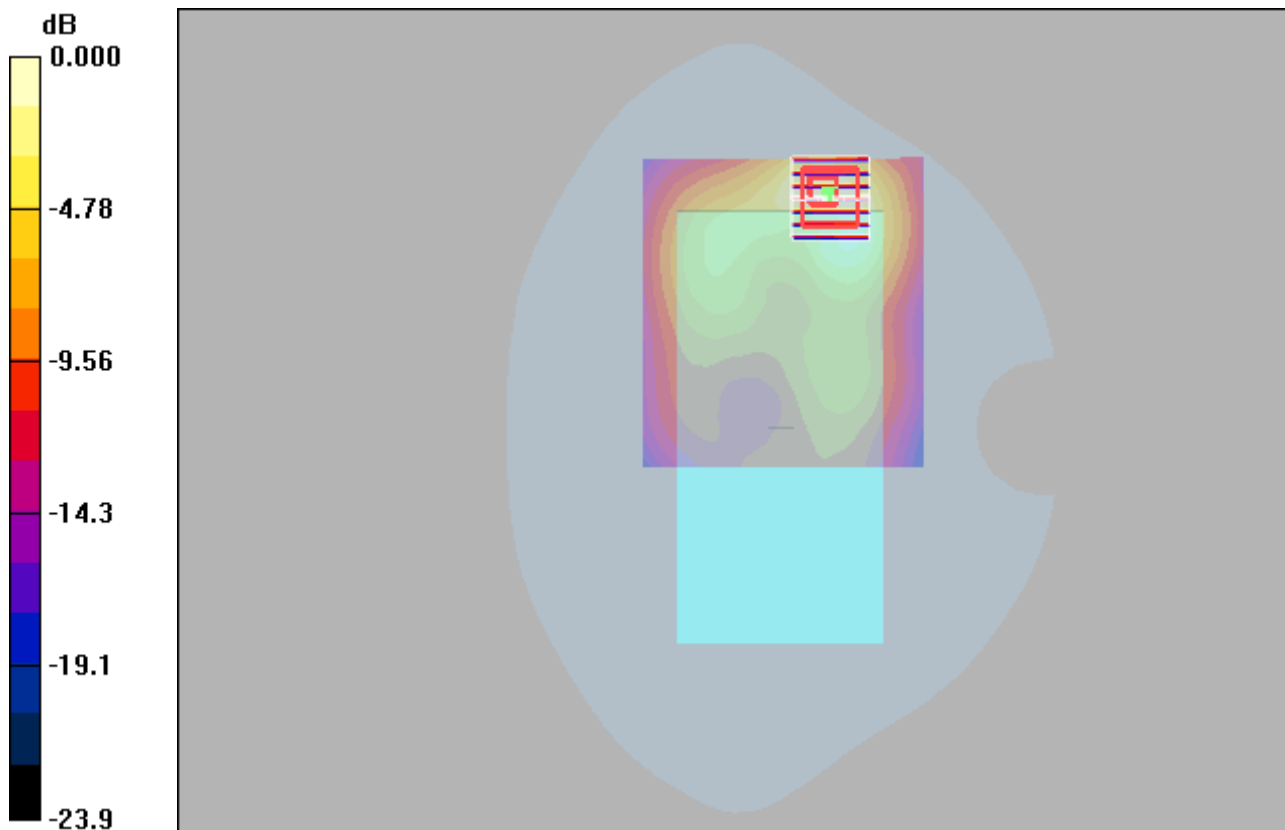
Communication System: LTE Band 7; Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 37.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.45, 4.45, 4.45); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.806 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.92 V/m; Power Drift = -0.122 dB  
Peak SAR (extrapolated) = 1.31 W/kg  
**SAR(1 g) = 0.597 mW/g; SAR(10 g) = 0.281 mW/g**  
Maximum value of SAR (measured) = 0.770 mW/g



0 dB = 0.770mW/g



### LTE 12\_QPSK10M\_1\_25\_Rear Face\_10MM\_23095

#### DUT: EUT

Communication System: LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.85$  mho/m;  $\epsilon_r = 40.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.28, 6.28, 6.28); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x91x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.297 mW/g

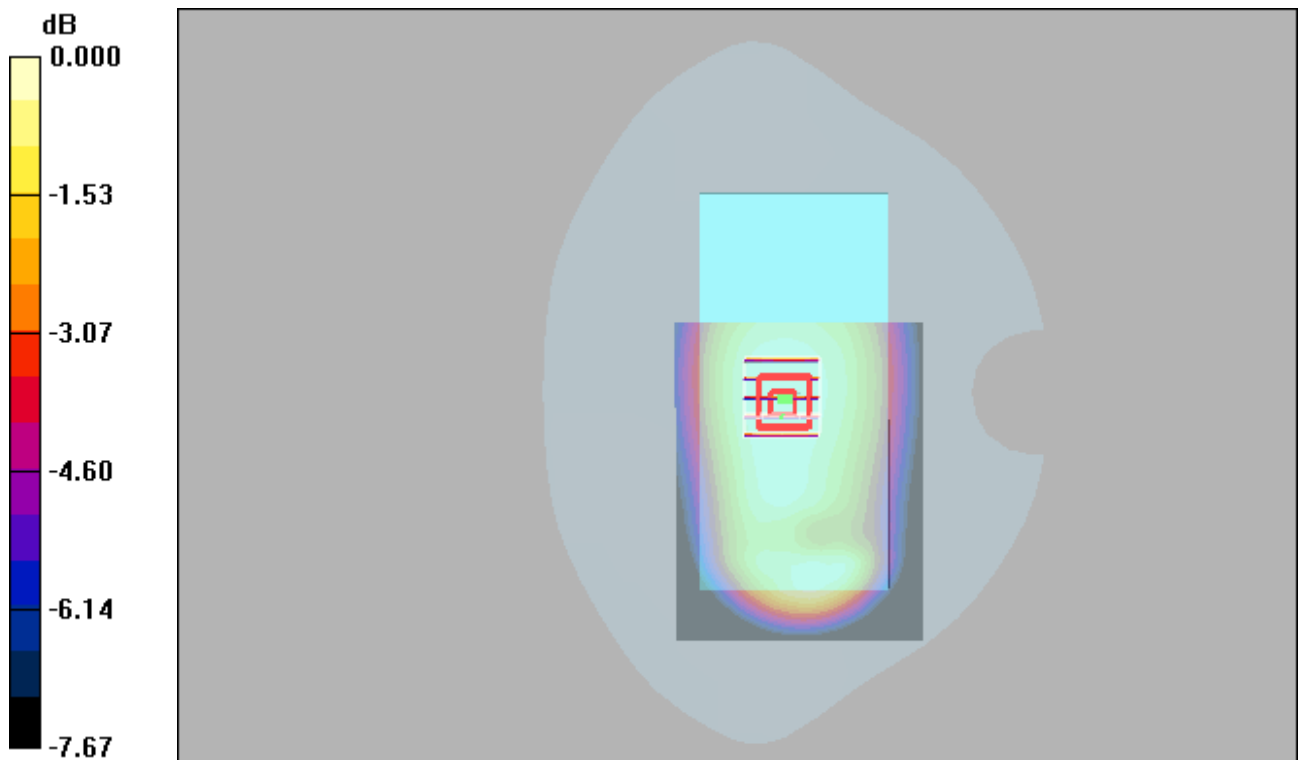
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.2 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.344 W/kg

**SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.208 mW/g**

Maximum value of SAR (measured) = 0.296 mW/g



0 dB = 0.296mW/g

### LTE 66\_QPSK20M\_1\_50\_Rear Face\_10MM\_132572

#### DUT: EUT

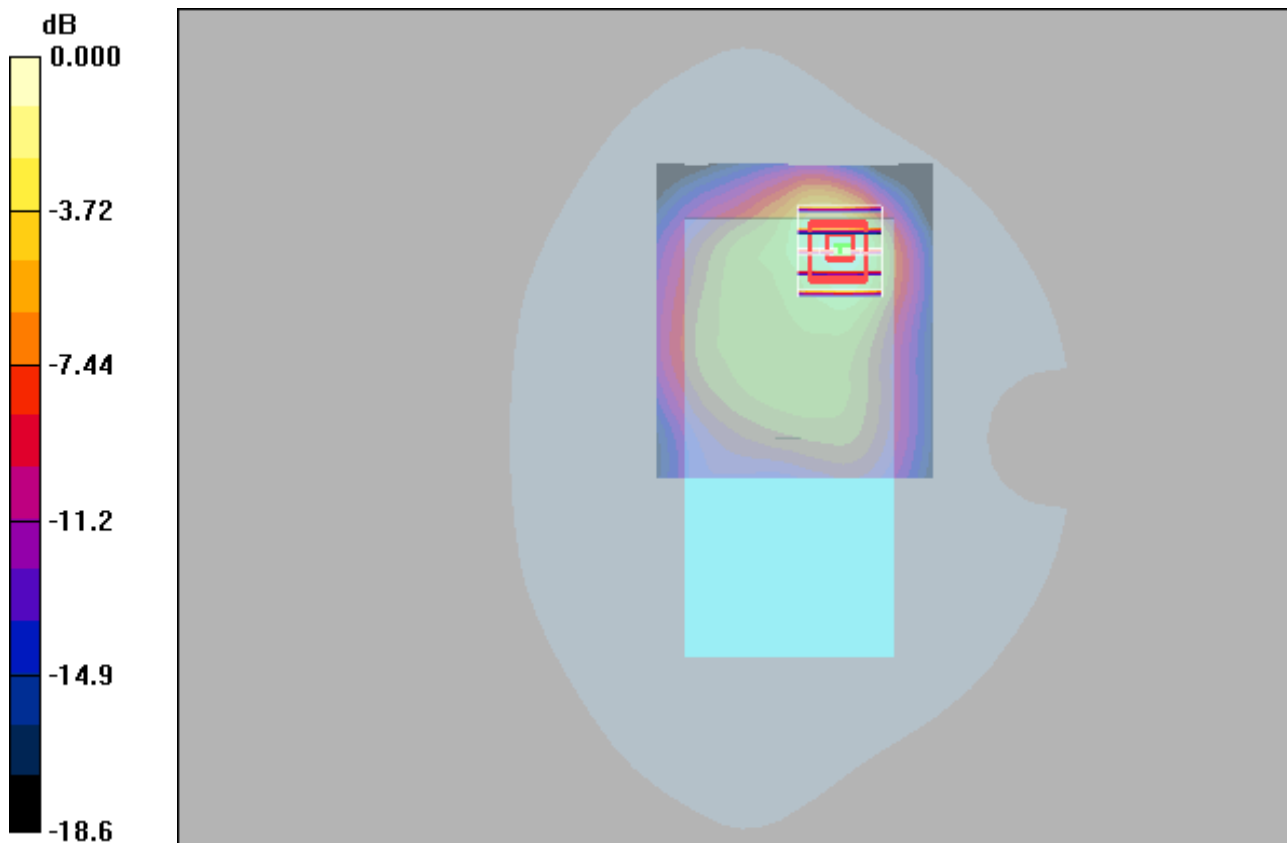
Communication System: LTE 66; Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: H1750 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.34$  mho/m;  $\epsilon_r = 39.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 1.31 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 13.1 V/m; Power Drift = -0.041 dB  
Peak SAR (extrapolated) = 1.85 W/kg  
**SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.518 mW/g**  
Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24mW/g

## EDR\_DH5\_Rear Face\_10MM\_78

### DUT: EUT

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.84$  mho/m;  $\epsilon_r = 37.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.054 mW/g

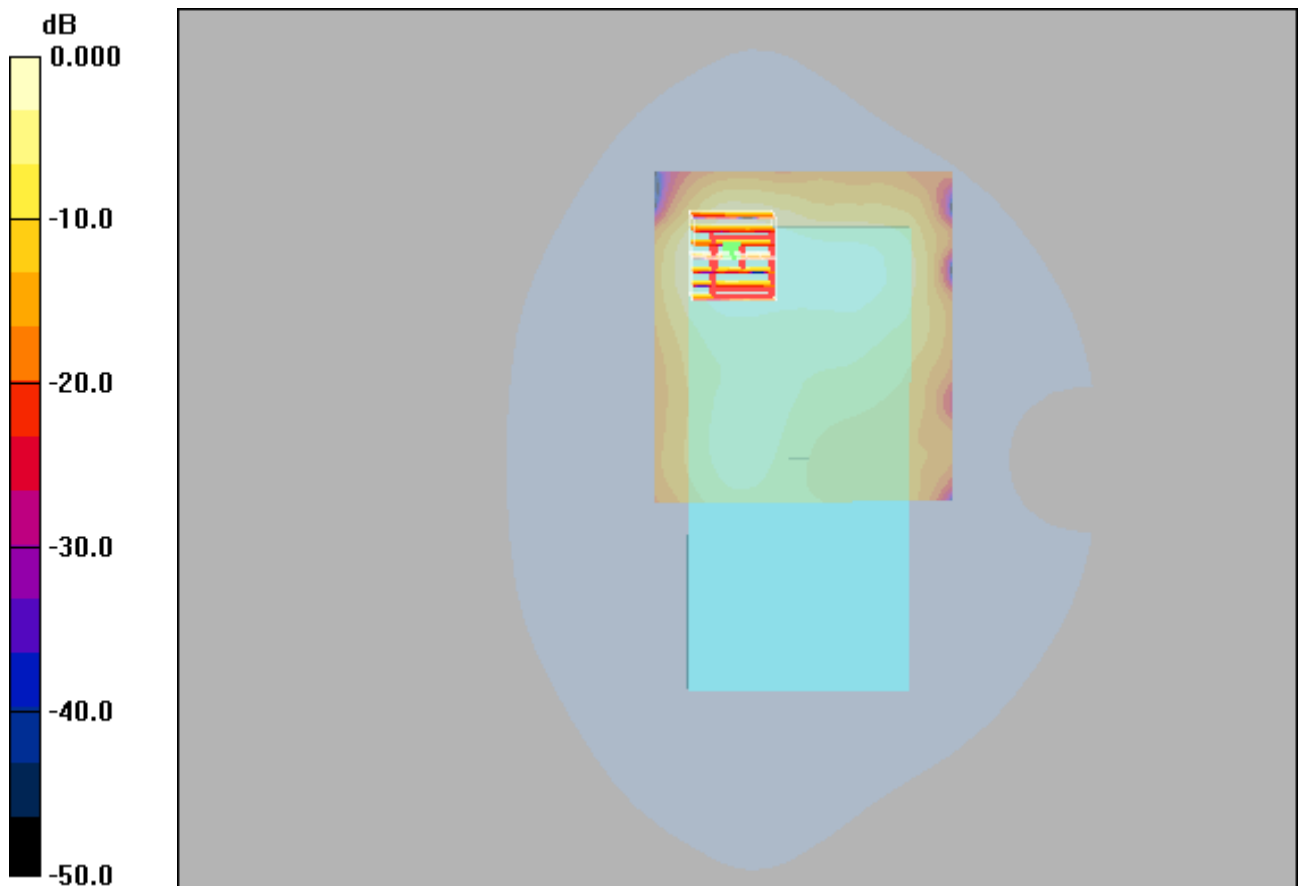
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.89 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.076 W/kg

**SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.018 mW/g**

Maximum value of SAR (measured) = 0.044 mW/g



0 dB = 0.044mW/g

## WIFI 2.4G\_802.11b\_Rear Face\_10mm\_11

### DUT: EUT

Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.82$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.233 mW/g

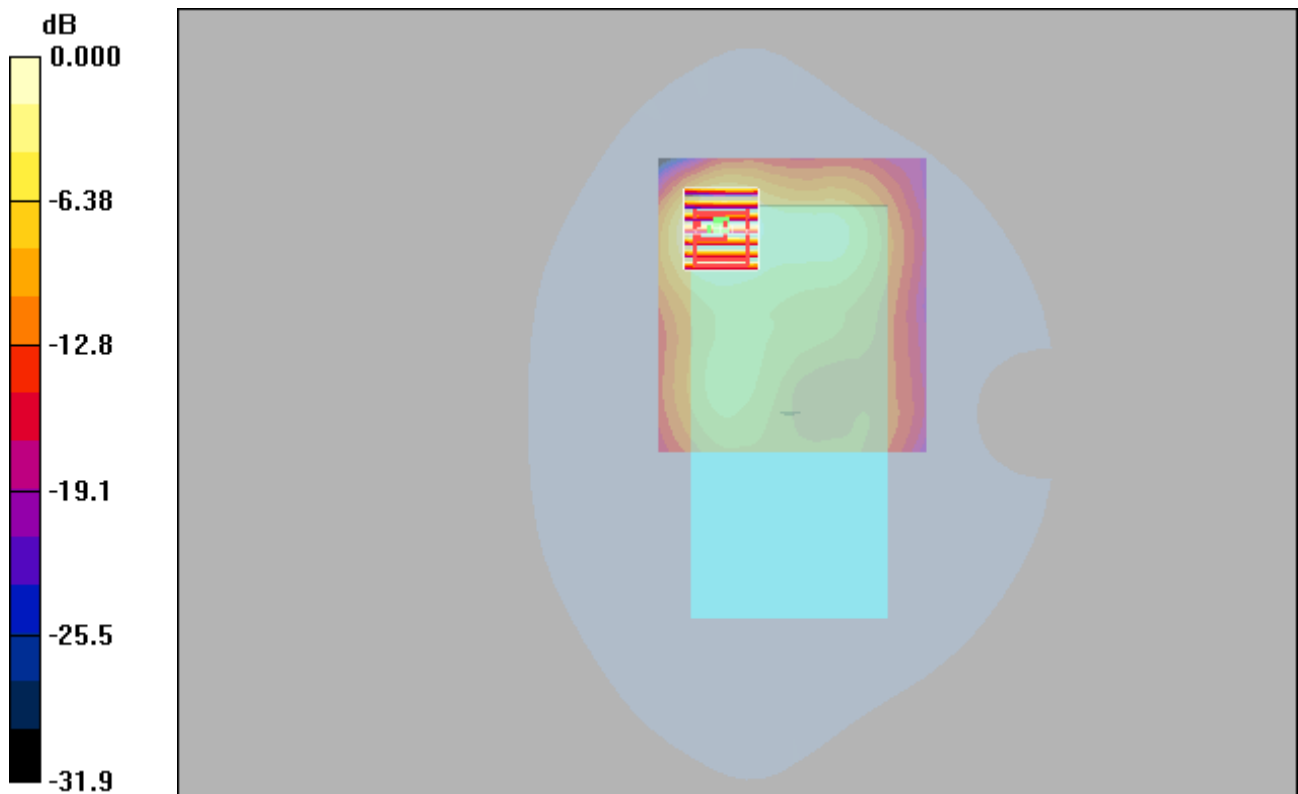
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.41 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.353 W/kg

**SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.084 mW/g**

Maximum value of SAR (measured) = 0.215 mW/g



0 dB = 0.215mW/g

### WIFI 5G\_802.11a\_Rear Face\_10mm\_36

#### DUT: EUT

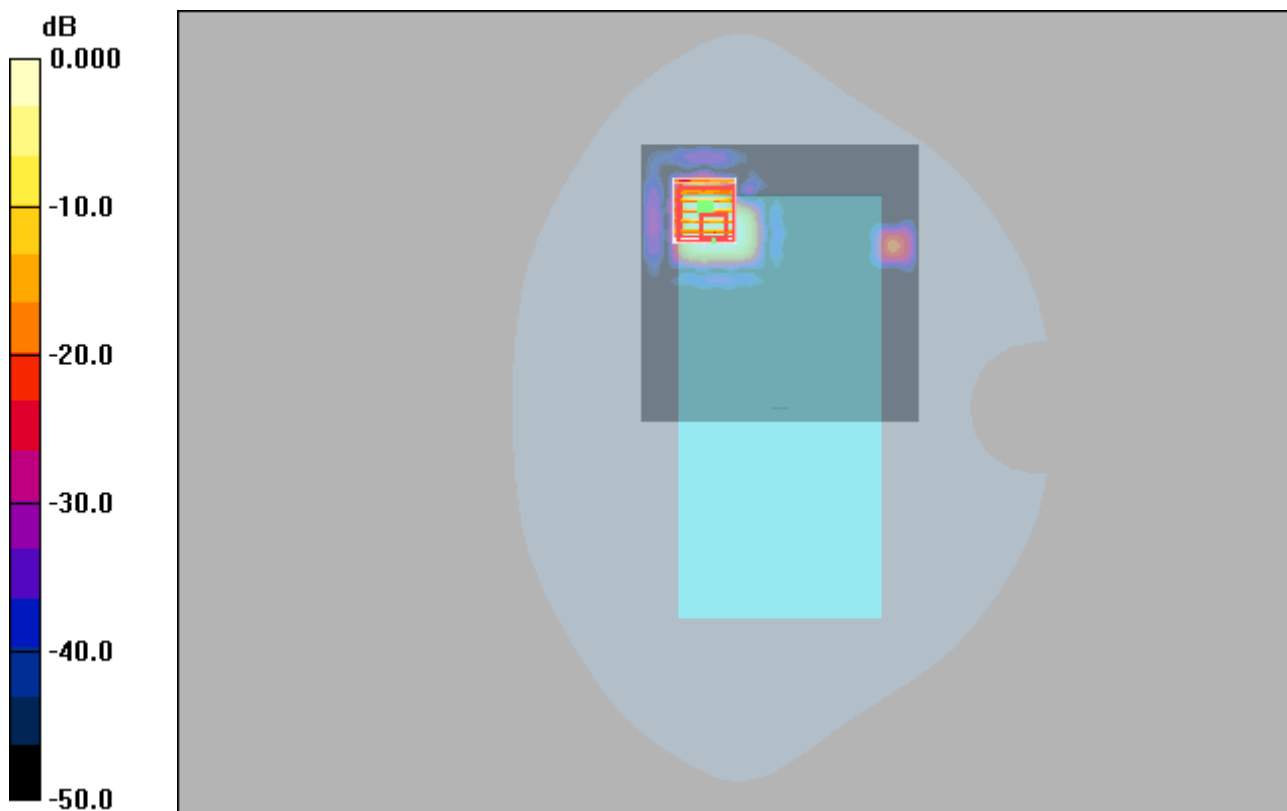
Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.08  
Medium: H5250 Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.76 \text{ mho/m}$ ;  $\epsilon_r = 36.1$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) = 0.271 mW/g

**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$   
Reference Value = 0.704 V/m; Power Drift = -0.010 dB  
Peak SAR (extrapolated) = 0.296 W/kg  
**SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.020 mW/g**  
Maximum value of SAR (measured) = 0.150 mW/g



## WIFI 5G\_802.11a\_Rear Face\_10mm\_52

### DUT: EUT

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.83$  mho/m;  $\epsilon_r = 36$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.212 mW/g

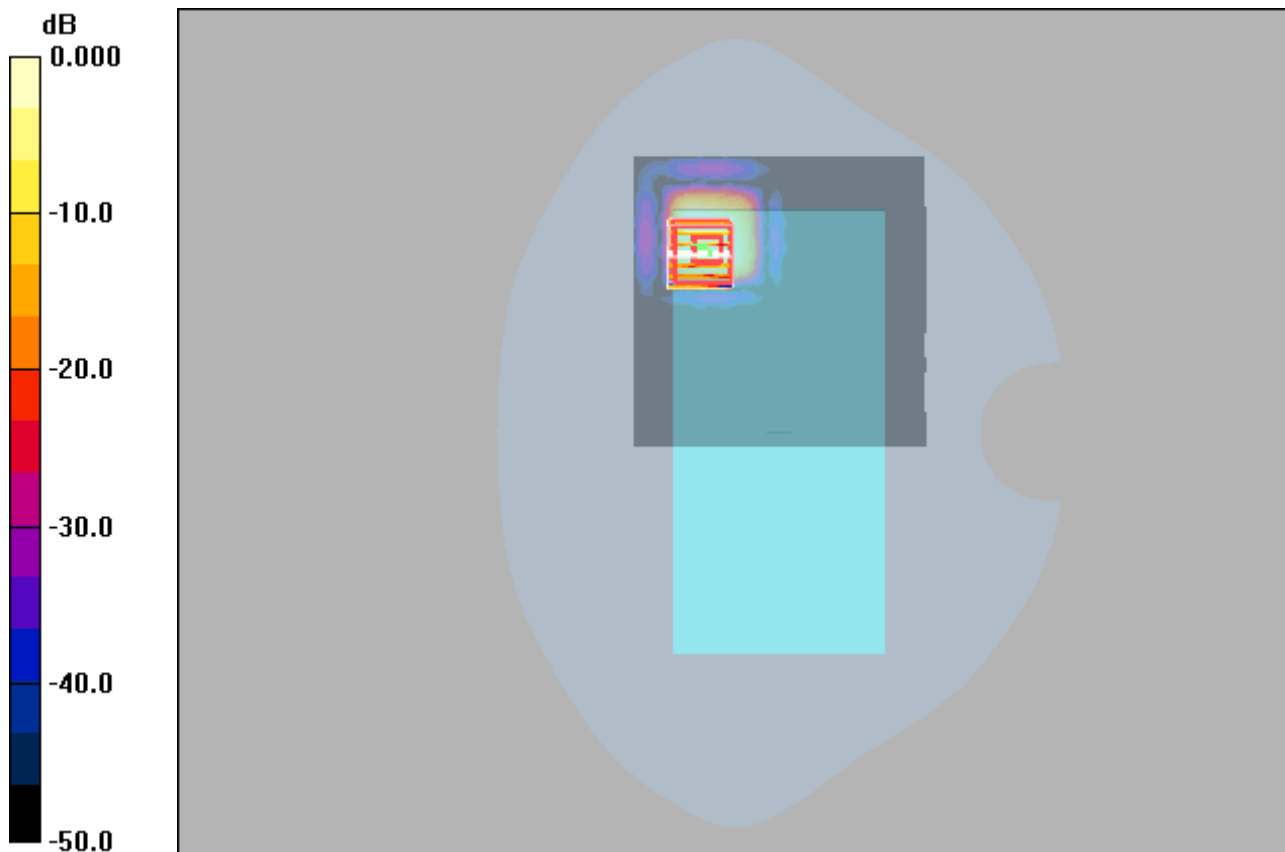
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.010 dB

Peak SAR (extrapolated) = 0.226 W/kg

**SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.015 mW/g**

Maximum value of SAR (measured) = 0.111 mW/g



0 dB = 0.111mW/g

## WIFI 5G\_802.11a\_Rear Face\_10mm\_140

### DUT: EUT

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.39$  mho/m;  $\epsilon_r = 34.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.063 mW/g

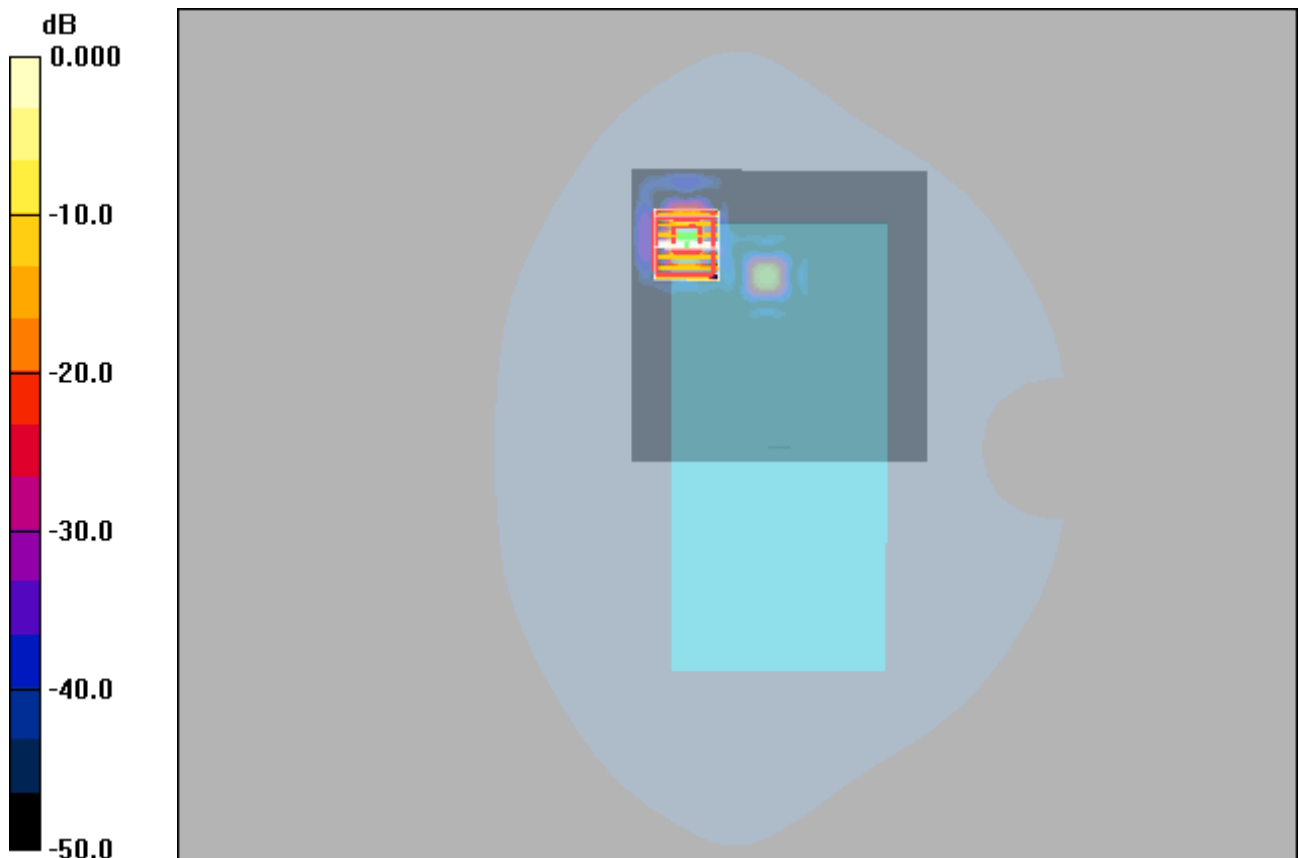
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.347 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.440 W/kg

**SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.013 mW/g**

Maximum value of SAR (measured) = 0.077 mW/g



0 dB = 0.077mW/g

## WIFI 5G\_802.11a\_Rear Face\_10mm\_149

**DUT: EUT**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 5.45$  mho/m;  $\epsilon_r = 34.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (111x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.109 mW/g

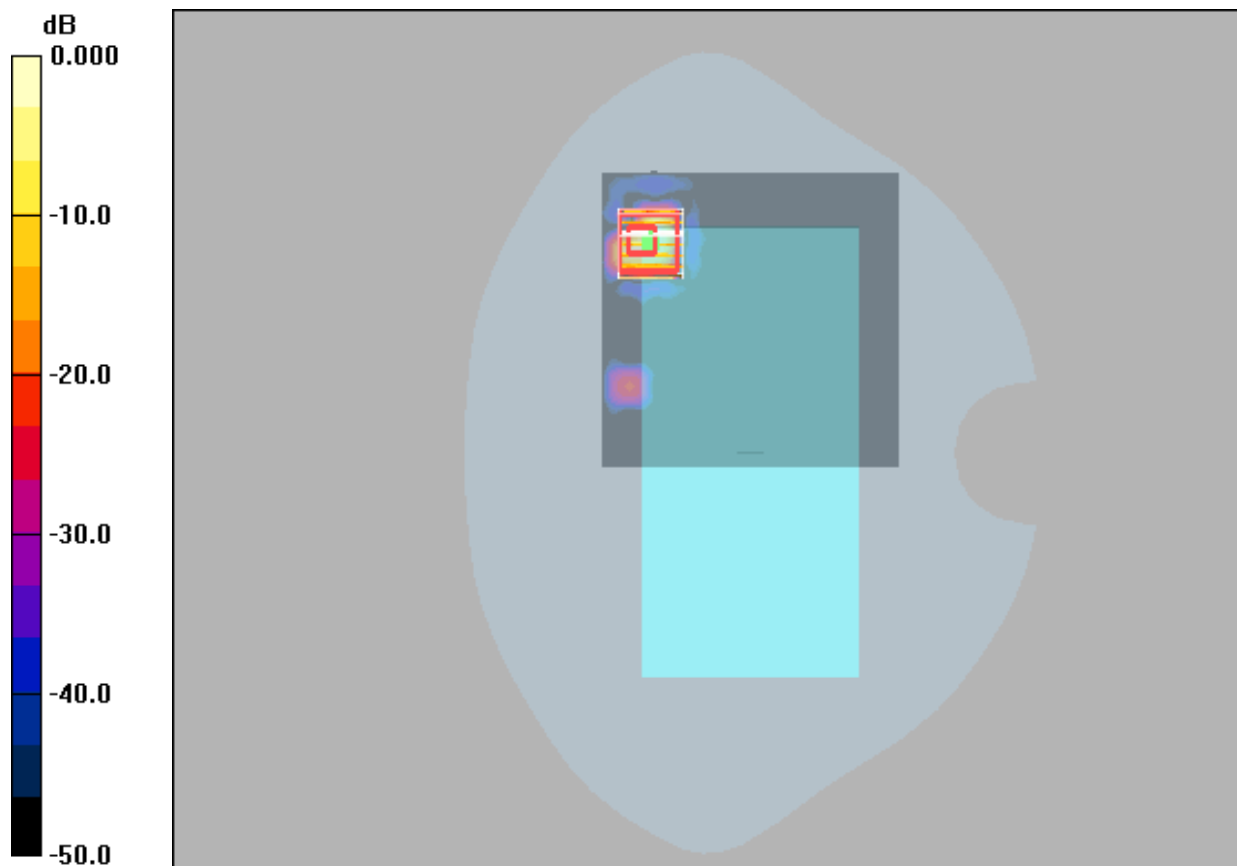
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.632 V/m; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 0.611 W/kg

**SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.101 mW/g





### LTE 7\_QPSK20M\_1\_50\_Top Side\_10MM\_21350

#### DUT: EUT

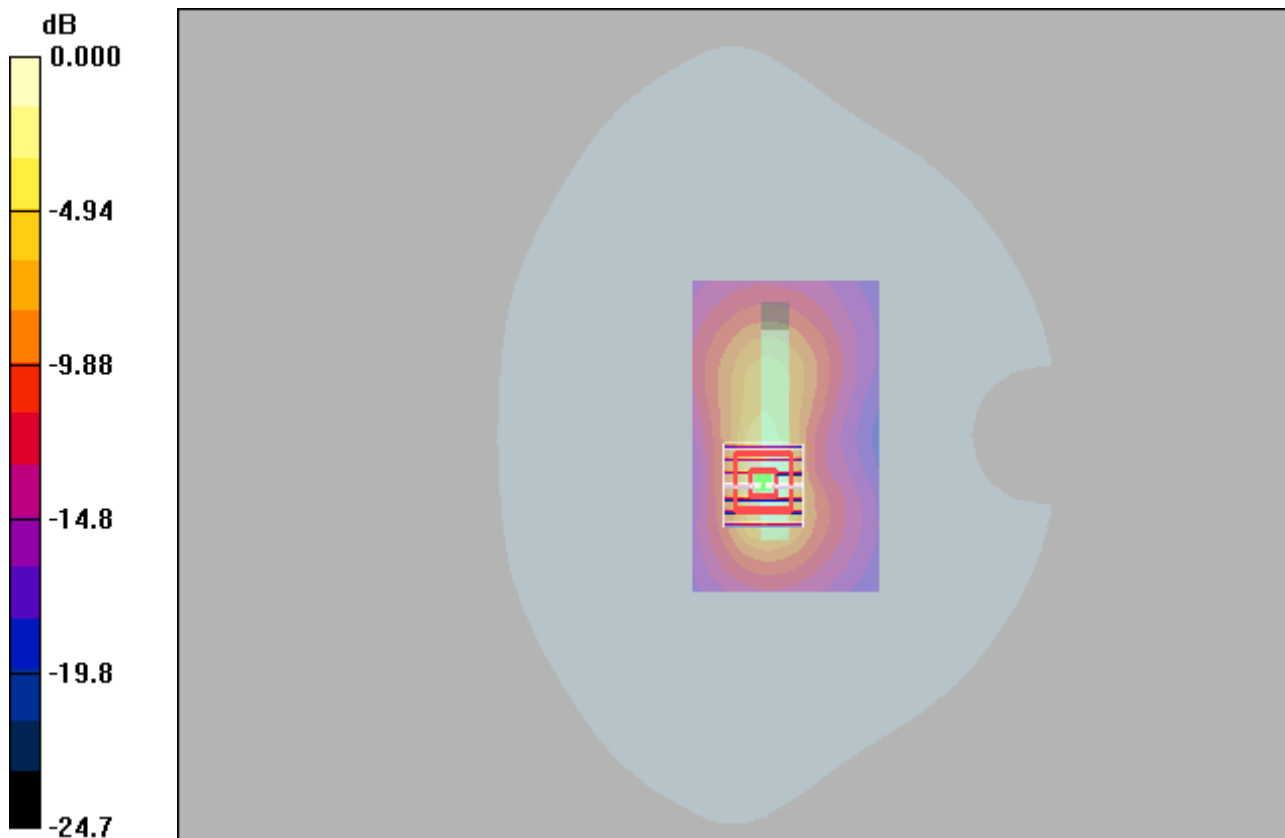
Communication System: LTE Band 7; Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.94$  mho/m;  $\epsilon_r = 37.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.45, 4.45, 4.45); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (61x101x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 1.25 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 15.9 V/m; Power Drift = 0.113 dB  
Peak SAR (extrapolated) = 2.00 W/kg  
**SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.367 mW/g**  
Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.21mW/g

## WIFI 5G\_802.11a\_Top Side\_10mm\_36

### DUT: EUT

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used:  $f = 5180$  MHz;  $\sigma = 4.76$  mho/m;  $\epsilon_r = 36.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.336 mW/g

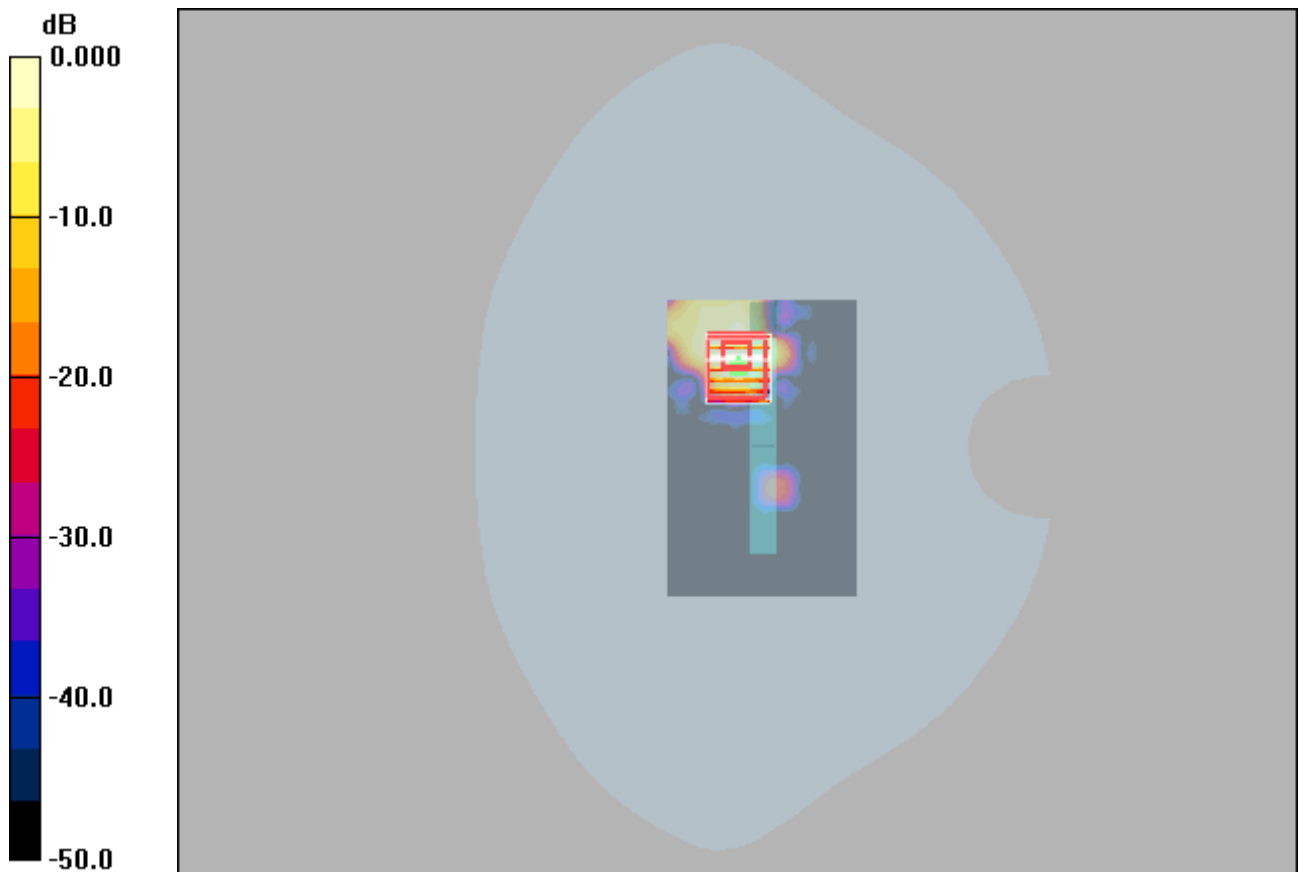
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.60 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.470 W/kg

**SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.036 mW/g**

Maximum value of SAR (measured) = 0.260 mW/g



0 dB = 0.260mW/g

## WIFI 5G\_802.11a\_Top Side\_10mm\_52

### DUT: EUT

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.83$  mho/m;  $\epsilon_r = 36$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.302 mW/g

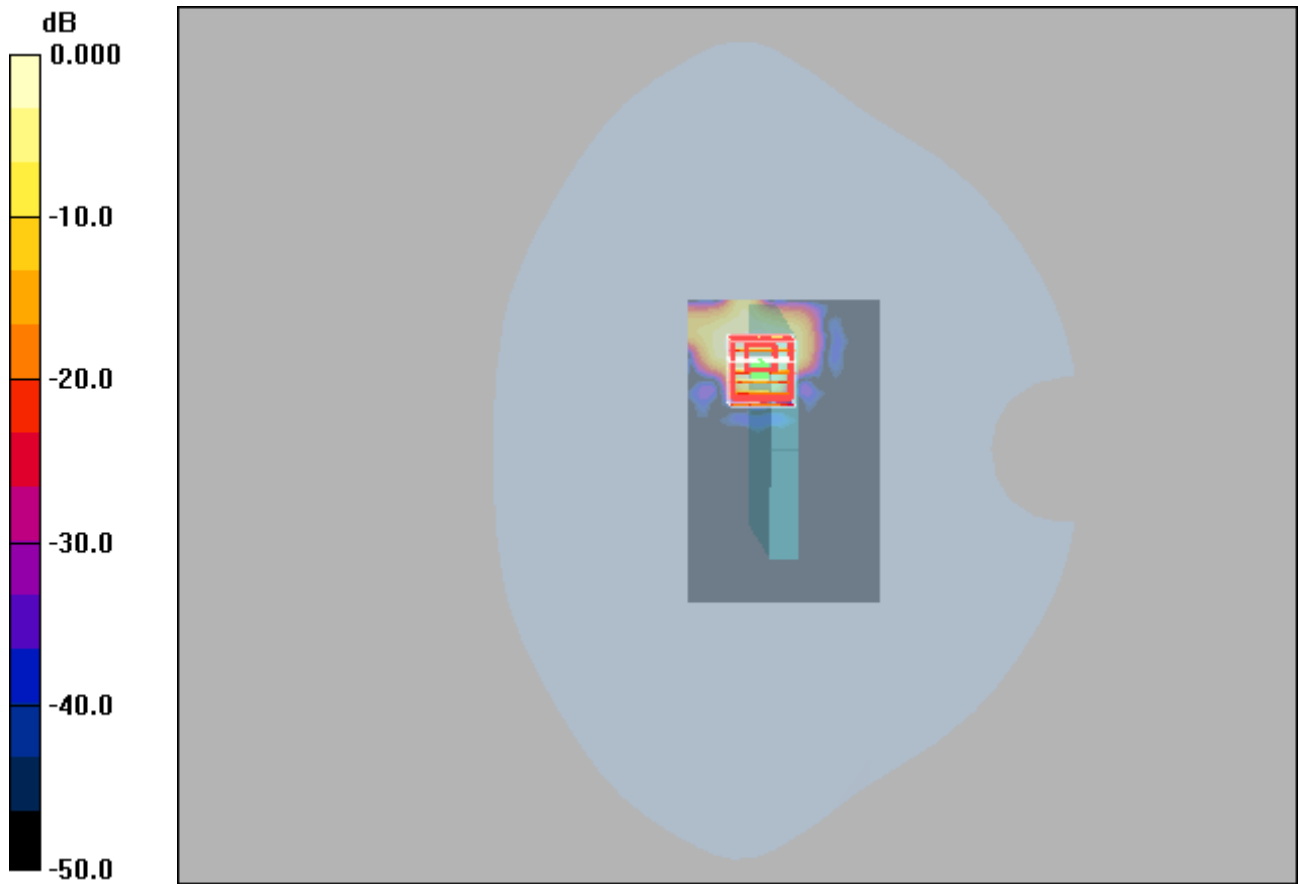
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.89 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.449 W/kg

**SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.252 mW/g



0 dB = 0.252mW/g

## WIFI 5G\_802.11a\_Top Side\_10mm\_140

**DUT: EUT**

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.39$  mho/m;  $\epsilon_r = 34.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.244 mW/g

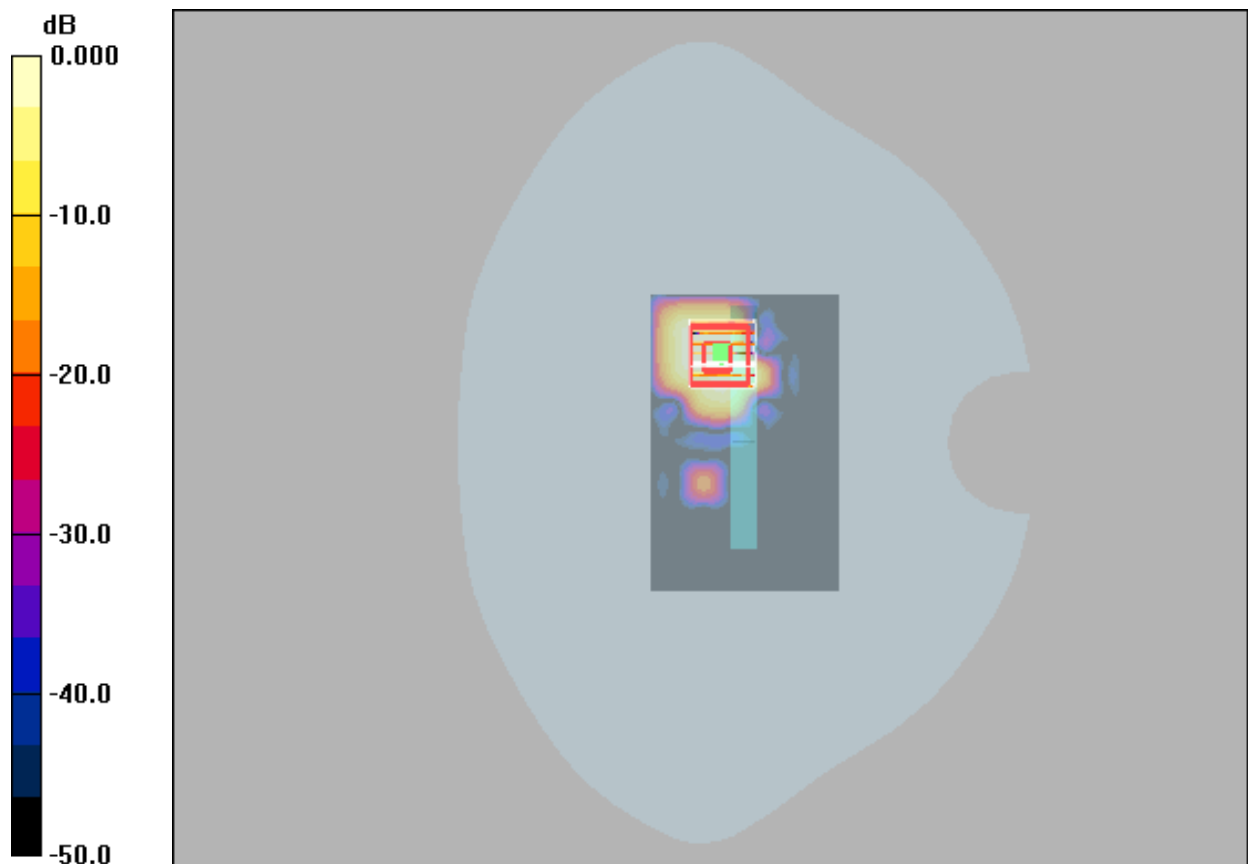
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.26 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.451 W/kg

**SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.225 mW/g



0 dB = 0.225mW/g

## WIFI 5G\_802.11a\_Top Side\_10mm\_149

### DUT: EUT

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 5.45$  mho/m;  $\epsilon_r = 34.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92); Calibrated: 2022/8/6
- Sensor-Surface: 3mm (Mechanical Surface Detection) Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x111x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.398 mW/g

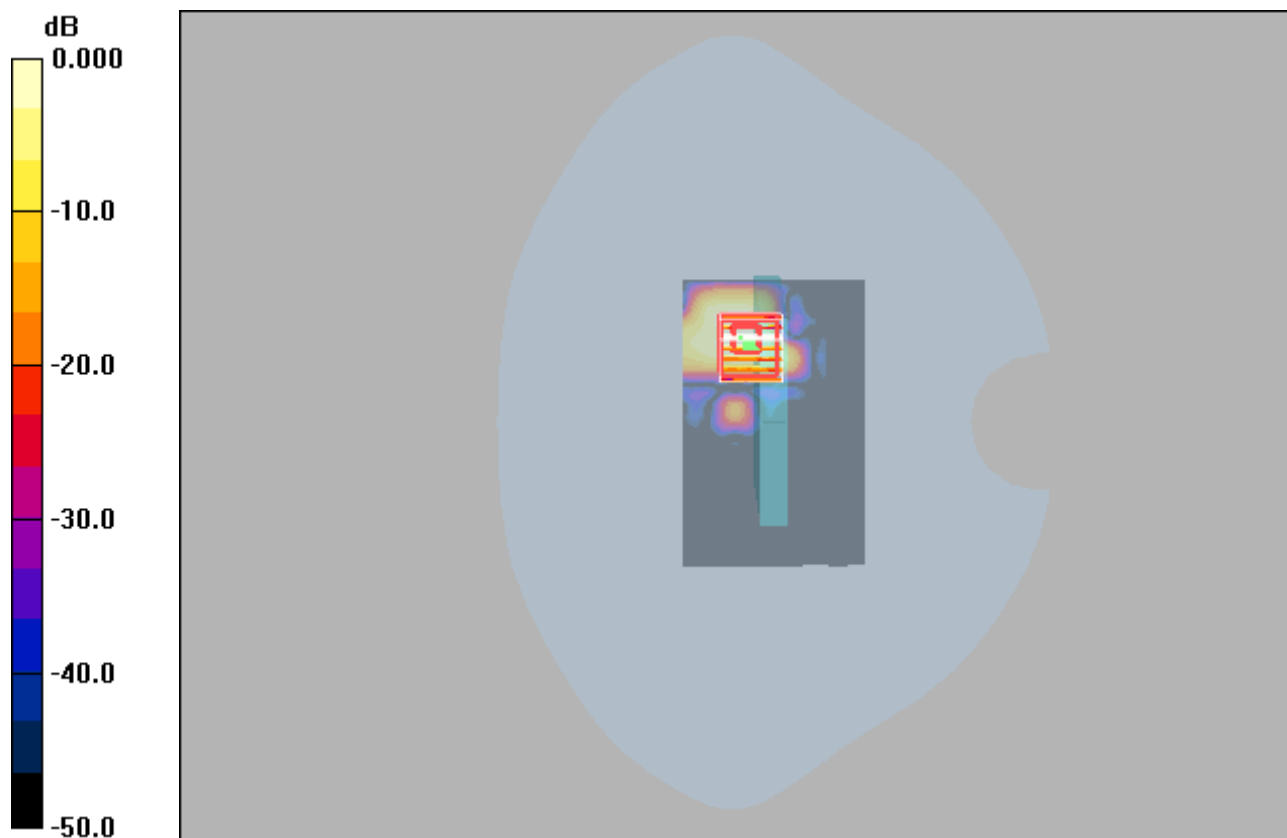
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.25 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.603 W/kg

**SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.047 mW/g**

Maximum value of SAR (measured) = 0.317 mW/g



0 dB = 0.317mW/g