

## GSM850\_GPRS10\_Right Cheek\_251

### DUT: EUT

Communication System: GPRS 850-2solt; Frequency: 848.8 MHz;Duty Cycle: 1:4

Medium: H835 Medium parameters used:  $f = 849 \text{ MHz}$ ;  $\sigma = 0.939 \text{ mho/m}$ ;  $\epsilon_r = 40.8$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.404 mW/g

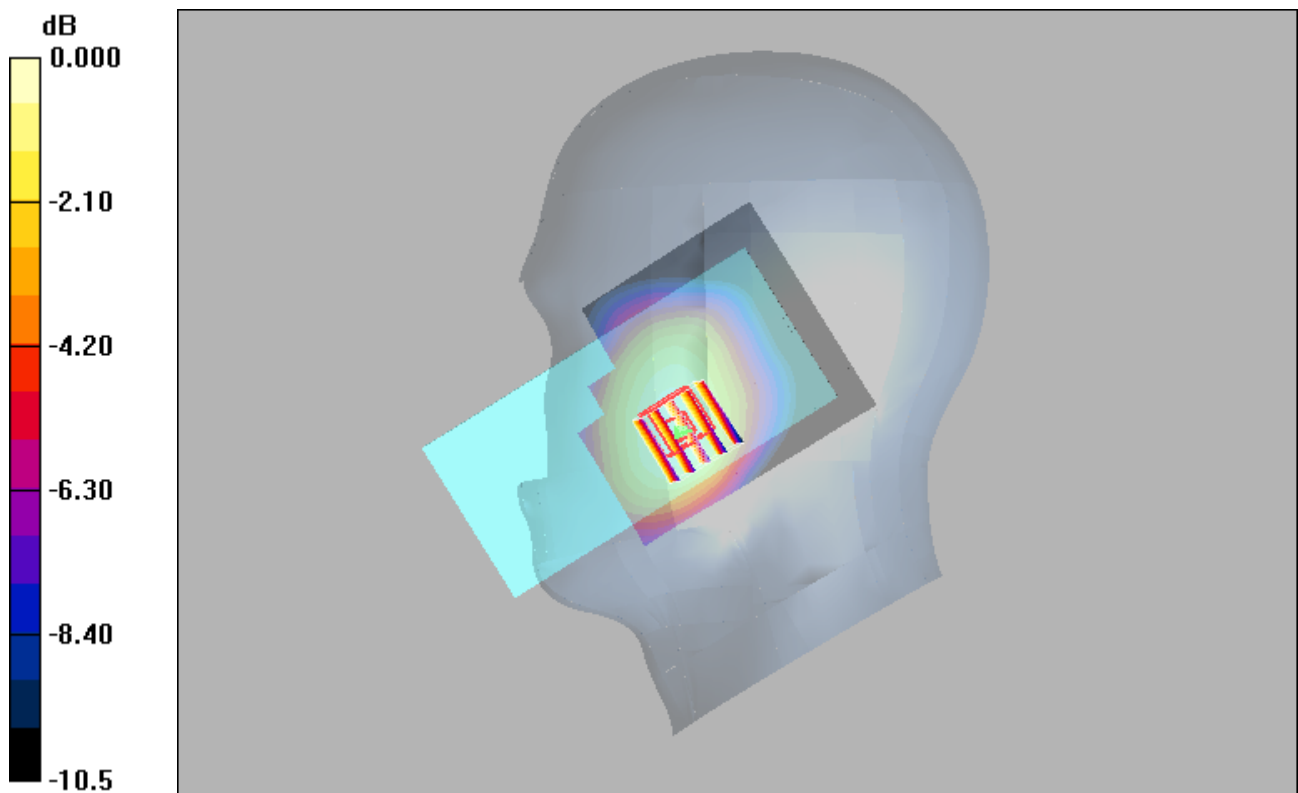
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.95 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.466 W/kg

**SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.275 mW/g**

Maximum value of SAR (measured) = 0.400 mW/g



0 dB = 0.400mW/g

## GSM1900\_GPRS11\_Left Cheek\_512

### DUT: EUT

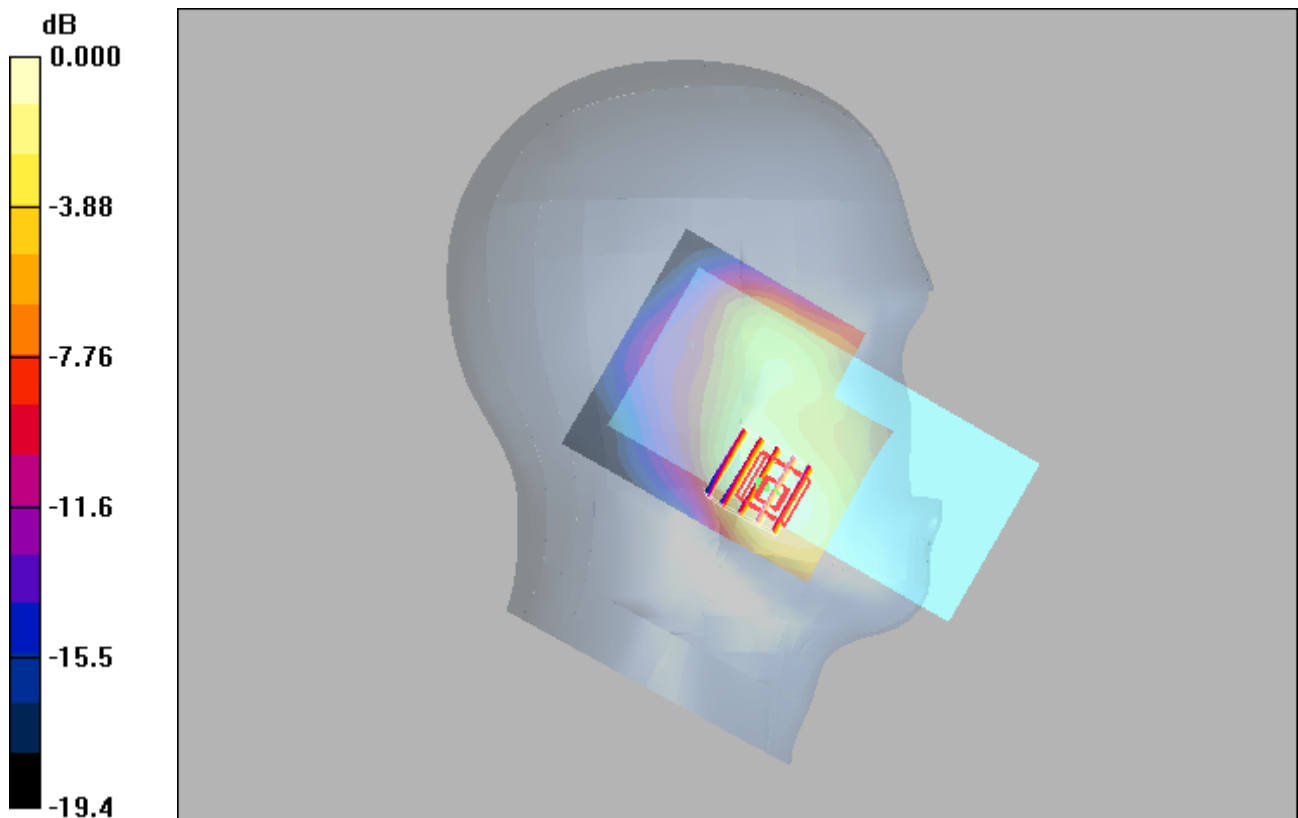
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67  
 Medium: H1900 Medium parameters used :  $f = 1850.2$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 40.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.234 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 3.51 V/m; Power Drift = 0.093 dB  
 Peak SAR (extrapolated) = 0.312 W/kg  
**SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.123 mW/g**  
 Maximum value of SAR (measured) = 0.232 mW/g



0 dB = 0.232mW/g

## WCDMA II\_RMC12.2K\_Left Cheek\_9262

### DUT: EUT

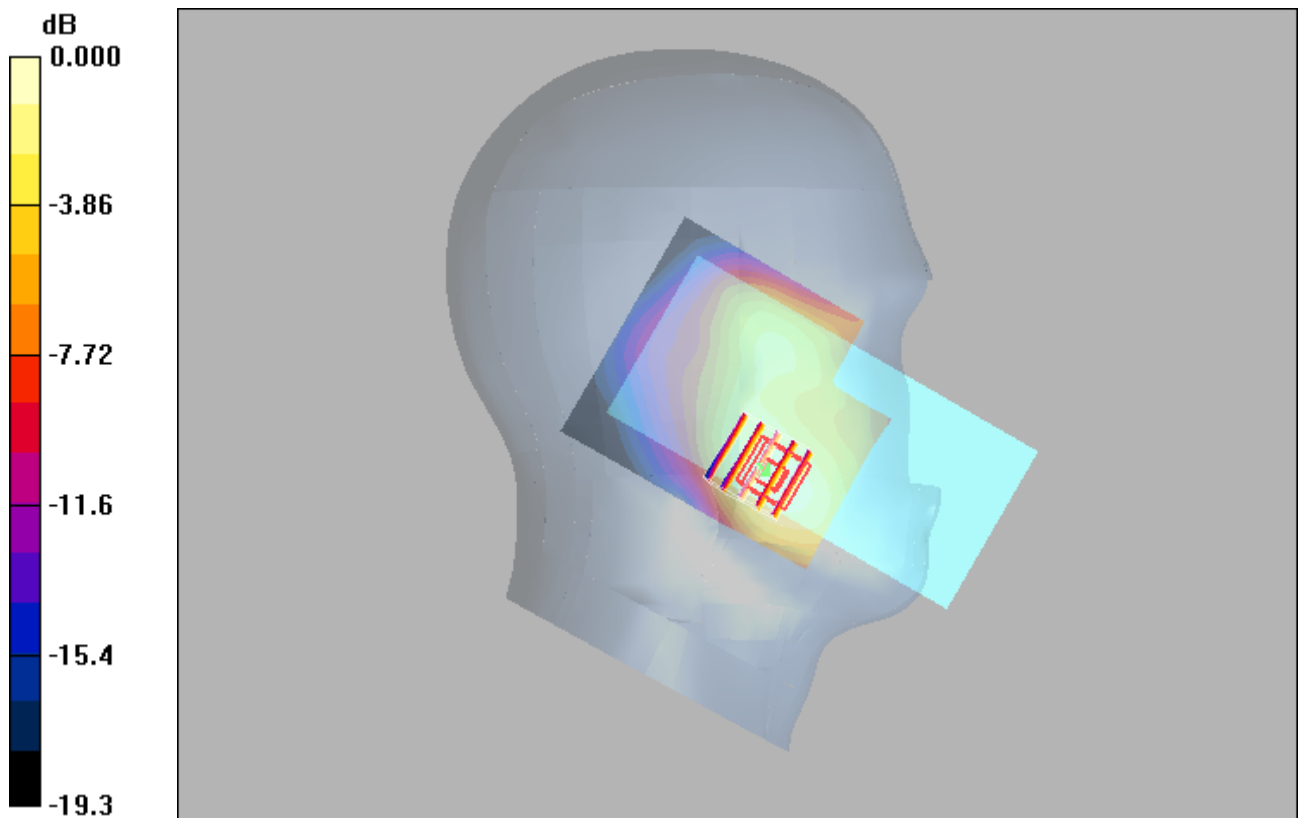
Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium: H1900 Medium parameters used :  $f = 1852.4 \text{ MHz}$ ;  $\sigma = 1.42 \text{ mho/m}$ ;  $\epsilon_r = 40.1$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.321 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 4.15 V/m; Power Drift = 0.075 dB  
 Peak SAR (extrapolated) = 0.428 W/kg  
**SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.167 mW/g**  
 Maximum value of SAR (measured) = 0.317 mW/g



0 dB = 0.317mW/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;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.107 mW/g

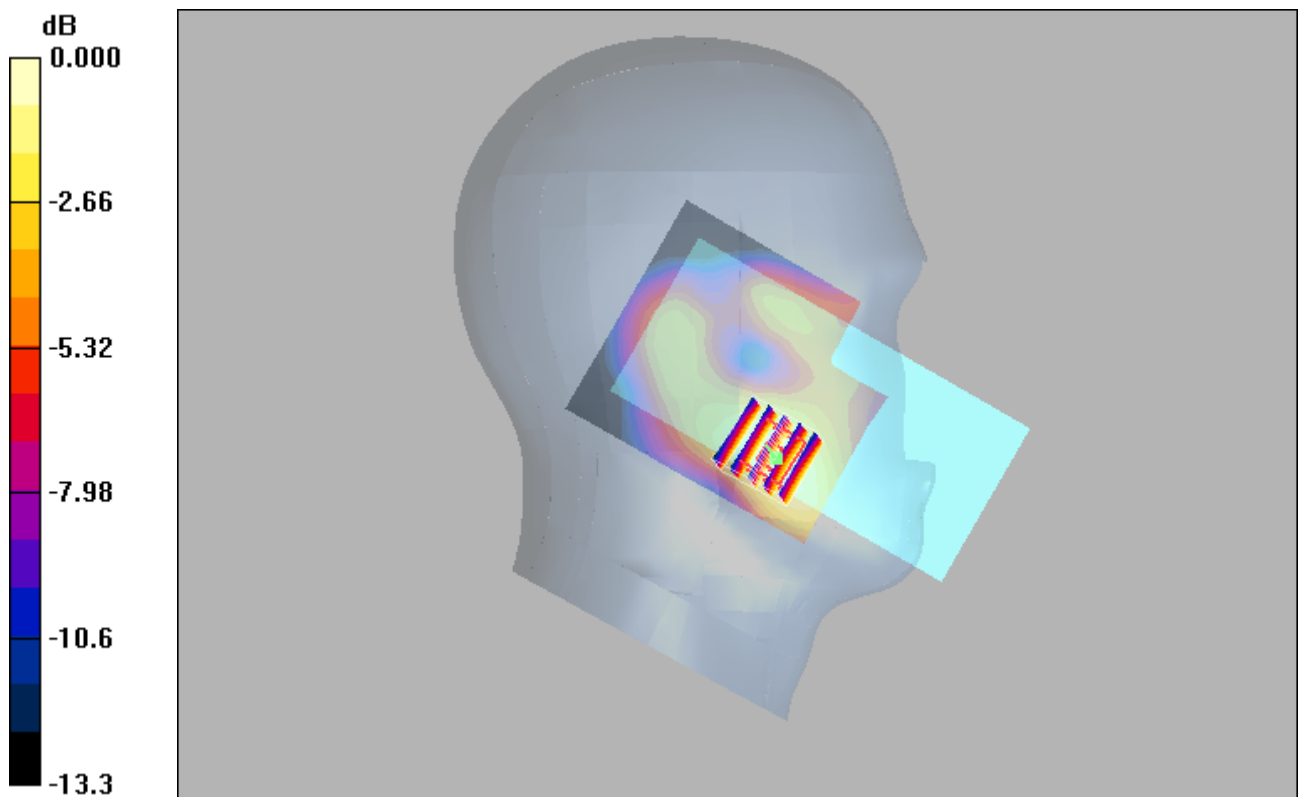
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.37 V/m; Power Drift = -0.171 dB

Peak SAR (extrapolated) = 0.139 W/kg

**SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.057 mW/g**

Maximum value of SAR (measured) = 0.107 mW/g



0 dB = 0.107mW/g

## WCDMA V\_RMC12.2K\_Left Cheek\_4182

### DUT: EUT

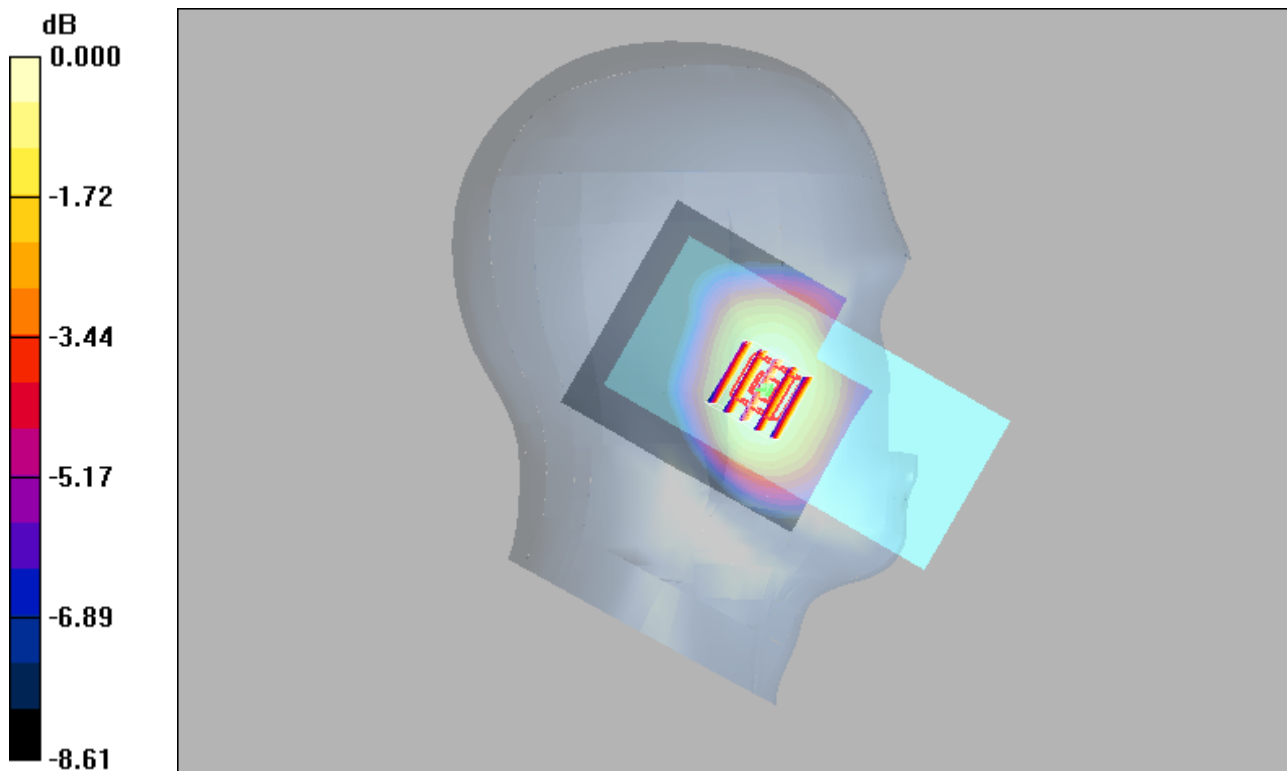
Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: H835 Medium parameters used :  $f = 836.4$  MHz;  $\sigma = 0.93$  mho/m;  $\epsilon_r = 40.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.124 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.41 V/m; Power Drift = 0.192 dB  
Peak SAR (extrapolated) = 0.140 W/kg  
**SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.089 mW/g**  
Maximum value of SAR (measured) = 0.125 mW/g



0 dB = 0.125mW/g

## LTE 2\_QPSK20M\_1\_0\_Left Cheek\_18700

### DUT: EUT

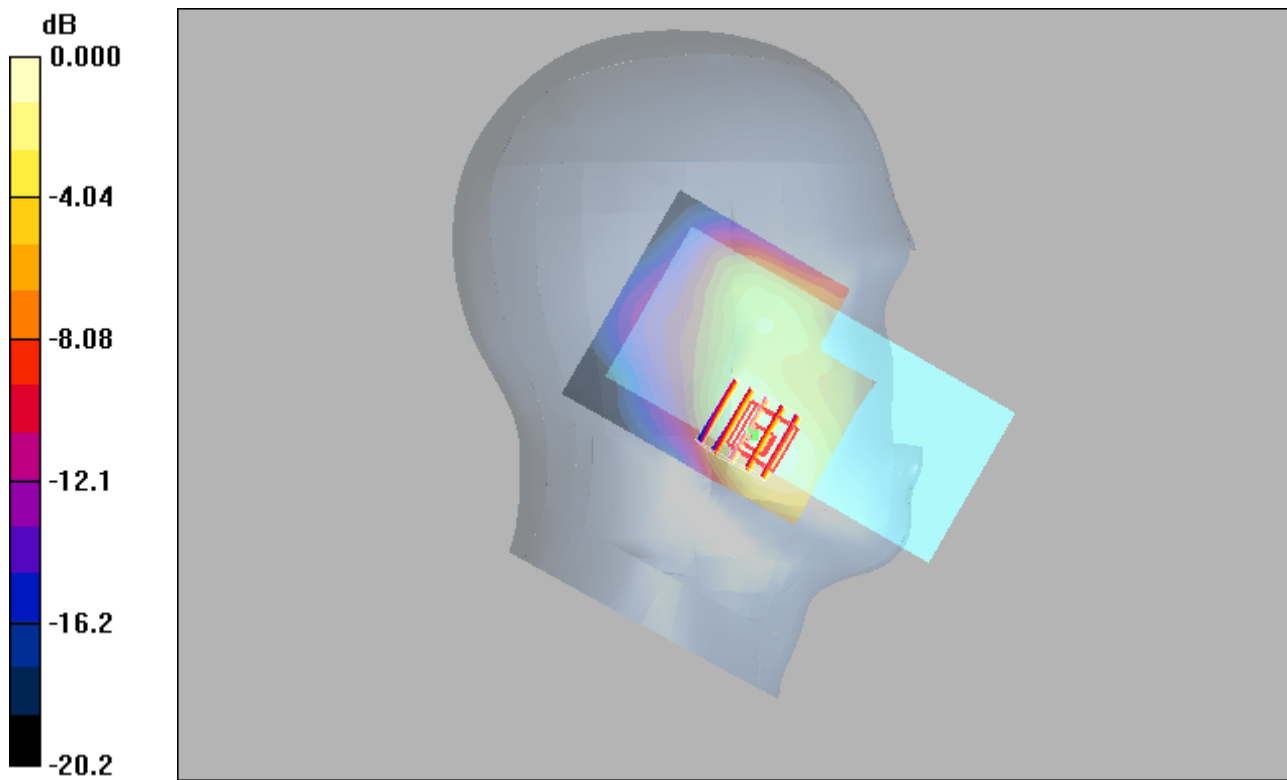
Communication System: LTE Band 2; Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: H1900 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 40.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.442 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.61 V/m; Power Drift = 0.027 dB  
Peak SAR (extrapolated) = 0.602 W/kg  
**SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.236 mW/g**  
Maximum value of SAR (measured) = 0.449 mW/g



0 dB = 0.449mW/g

## LTE 5\_QPSK10M\_1\_0\_Right Cheek\_20600

### DUT: EUT

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

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.935 \text{ mho/m}$ ;  $\epsilon_r = 40.8$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.119 mW/g

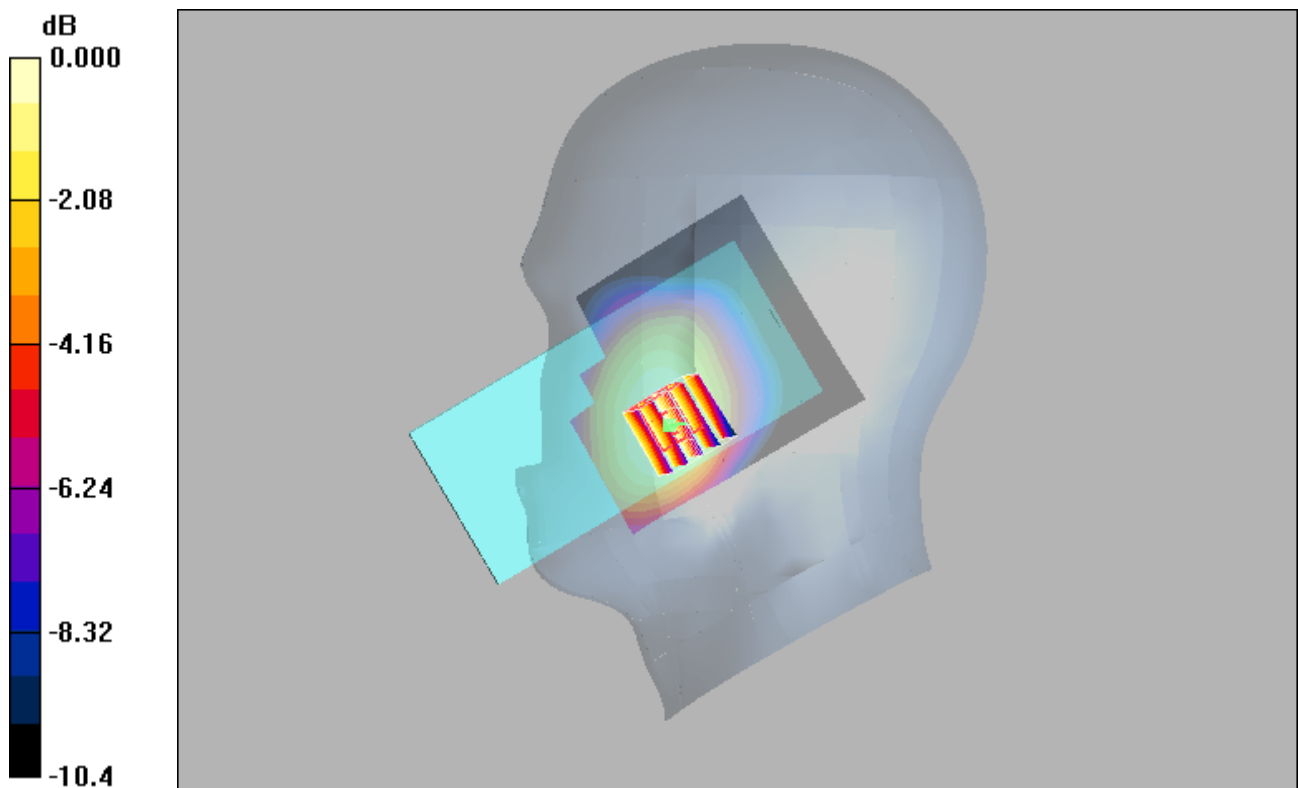
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.74 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 0.140 W/kg

**SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.081 mW/g**

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



0 dB = 0.119mW/g

## LTE 7\_QPSK20M\_1\_99\_Left Cheek\_21100

### DUT: EUT

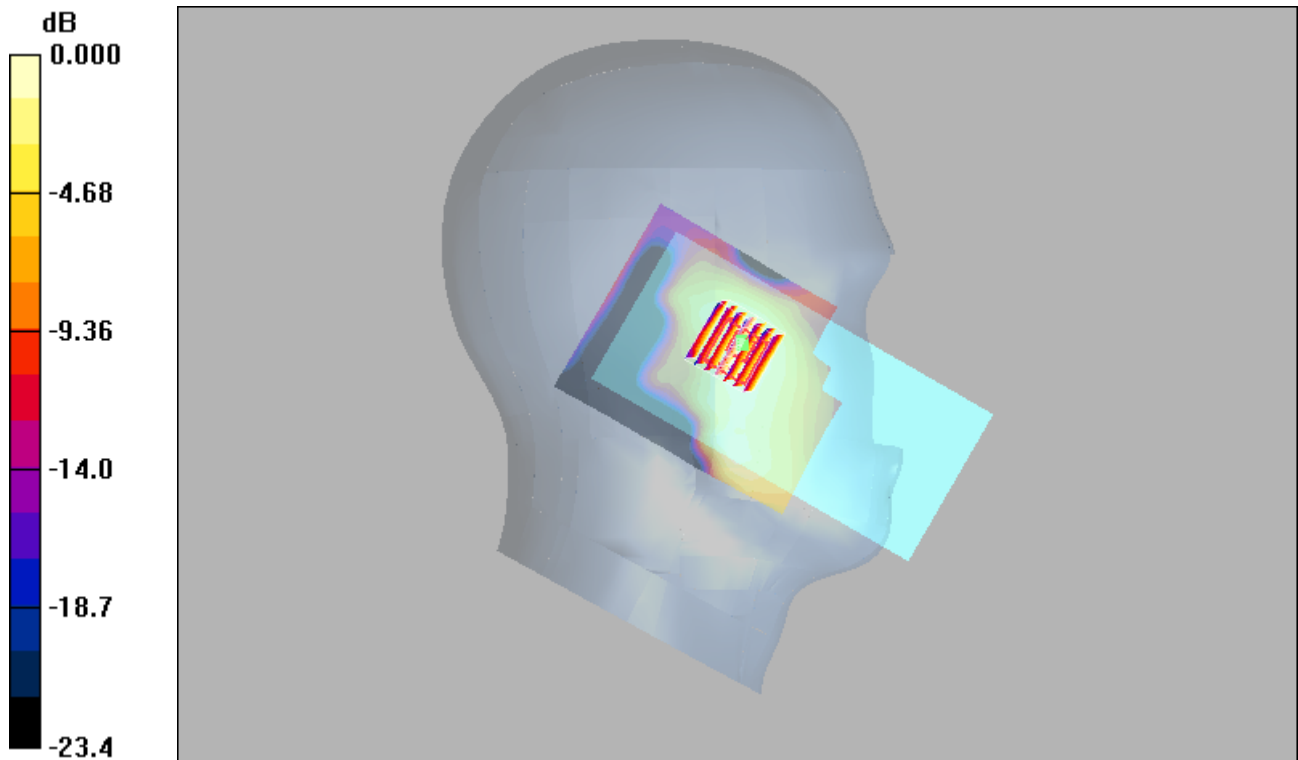
Communication System: LTE Band 7&20M; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.85$  mho/m;  $\epsilon_r = 38.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (81x101x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.029 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 0.562 V/m; Power Drift = 0.057 dB  
Peak SAR (extrapolated) = 0.042 W/kg  
**SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.013 mW/g**  
Maximum value of SAR (measured) = 0.028 mW/g



0 dB = 0.028mW/g



## LTE 12\_QPSK10M\_1\_49\_Right Cheek\_23130

### DUT: EUT

Communication System: LTE Band 12; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.88 \text{ mho/m}$ ;  $\epsilon_r = 42.6$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.157 mW/g

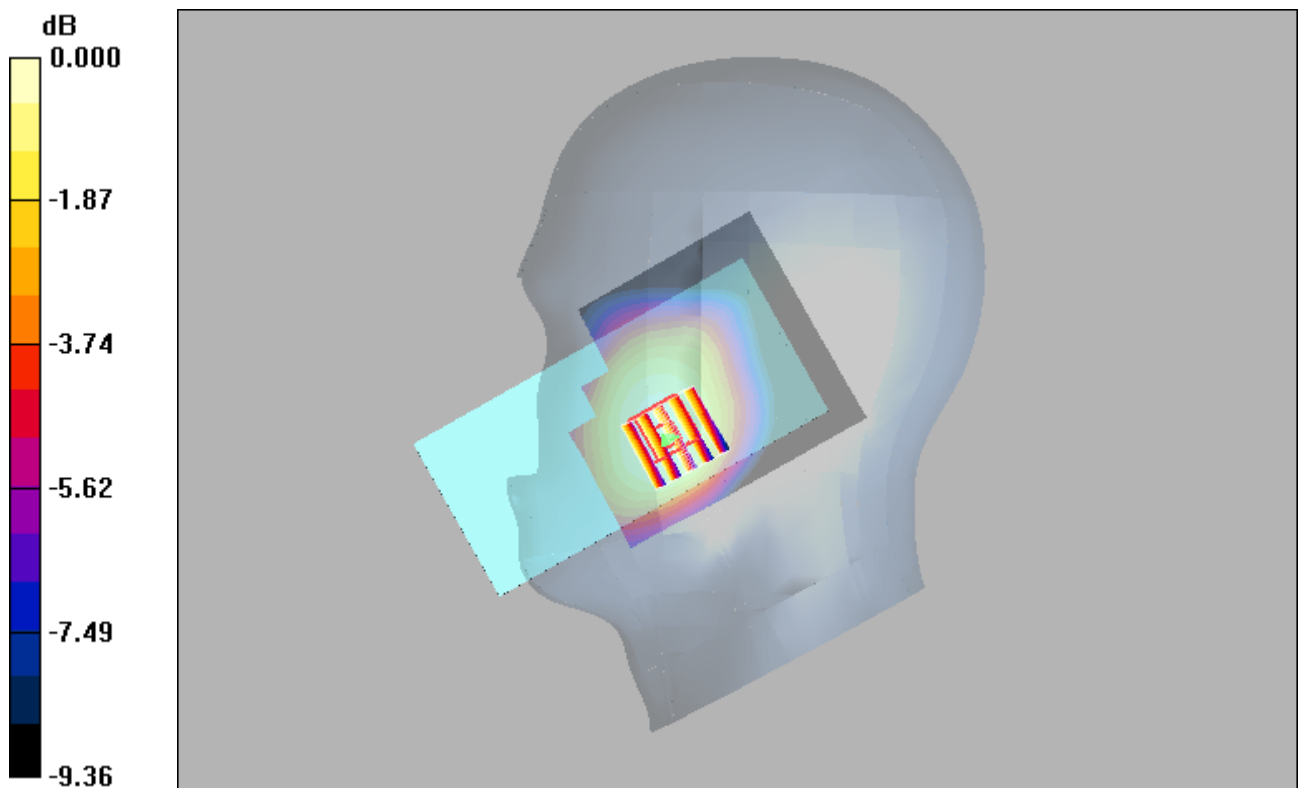
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 3.50 V/m; Power Drift = 0.051 dB

Peak SAR (extrapolated) = 0.177 W/kg

**SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.112 mW/g**

Maximum value of SAR (measured) = 0.156 mW/g



0 dB = 0.156mW/g

## LTE 66\_QPSK20M\_50\_50\_Left Cheek\_132572

### DUT: EUT

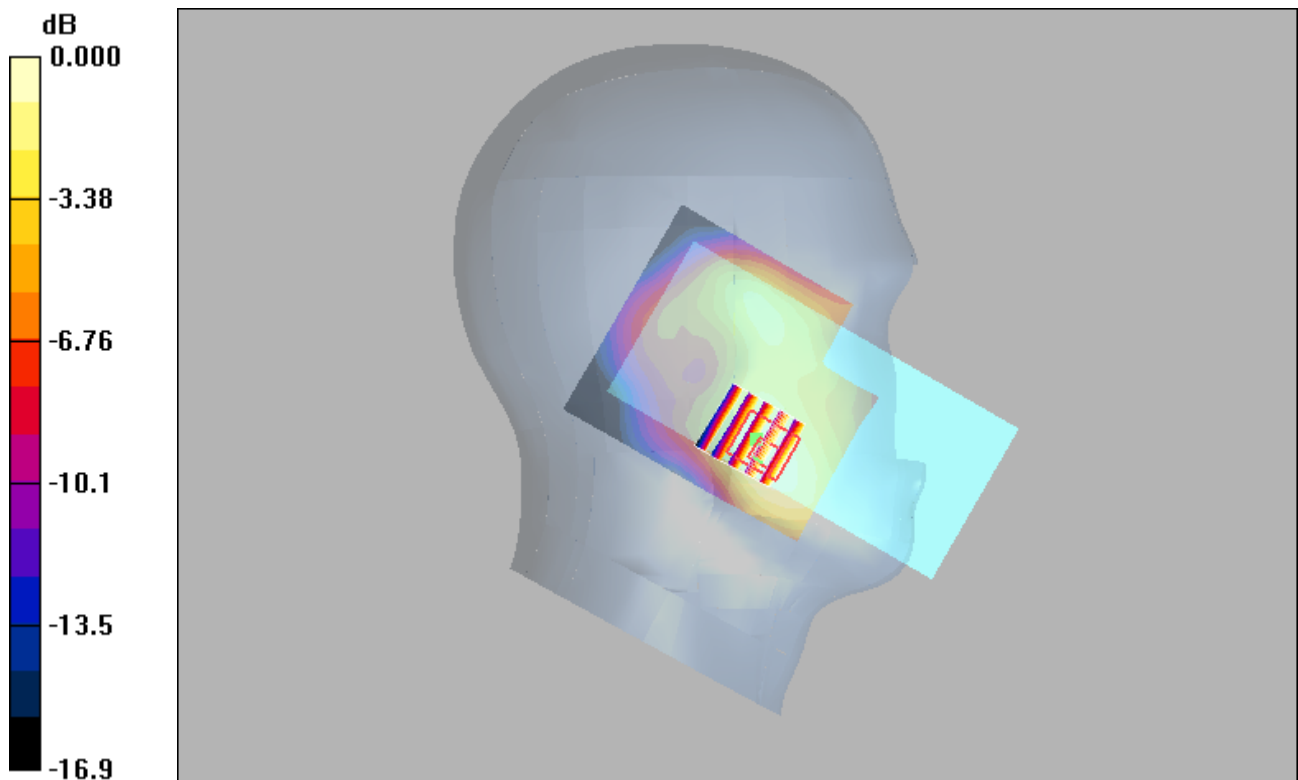
Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1  
 Medium: H1750 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.41$  mho/m;  $\epsilon_r = 39.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.120 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 4.21 V/m; Power Drift = 0.029 dB  
 Peak SAR (extrapolated) = 0.163 W/kg  
**SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.065 mW/g**  
 Maximum value of SAR (measured) = 0.121 mW/g



0 dB = 0.121mW/g

## LTE 71\_QPSK20M\_1\_99\_Right Cheek\_133372

### DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 688 MHz;Duty Cycle: 1:1

Medium: H750 Medium parameters used :  $f = 688 \text{ MHz}$ ;  $\sigma = 0.865 \text{ mho/m}$ ;  $\epsilon_r = 42.7$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) =  $0.137 \text{ mW/g}$

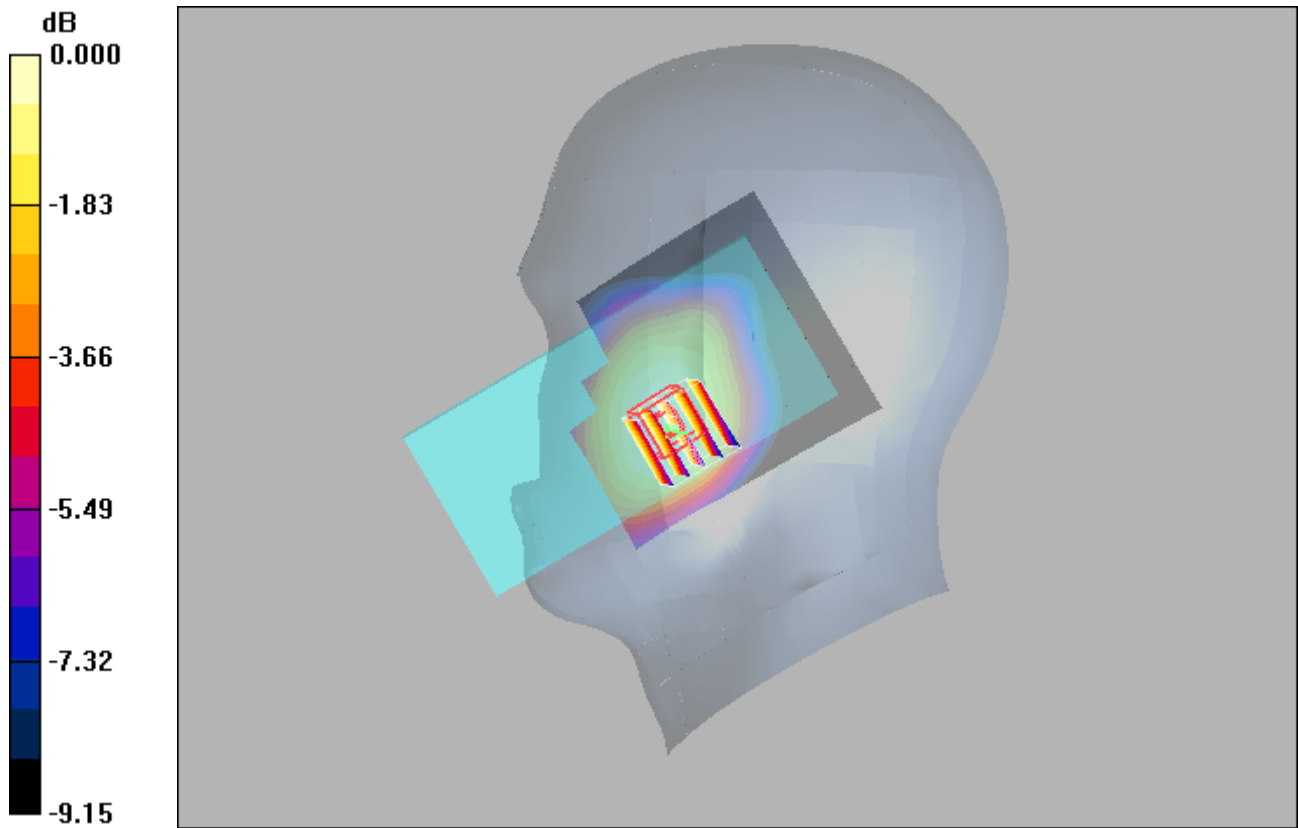
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $3.34 \text{ V/m}$ ; Power Drift =  $0.044 \text{ dB}$

Peak SAR (extrapolated) =  $0.154 \text{ W/kg}$

**SAR(1 g) =  $0.126 \text{ mW/g}$ ; SAR(10 g) =  $0.100 \text{ mW/g}$**

Maximum value of SAR (measured) =  $0.136 \text{ mW/g}$



0 dB =  $0.136\text{mW/g}$

### EDR\_DH5\_Right Cheek\_39

#### DUT: EUT

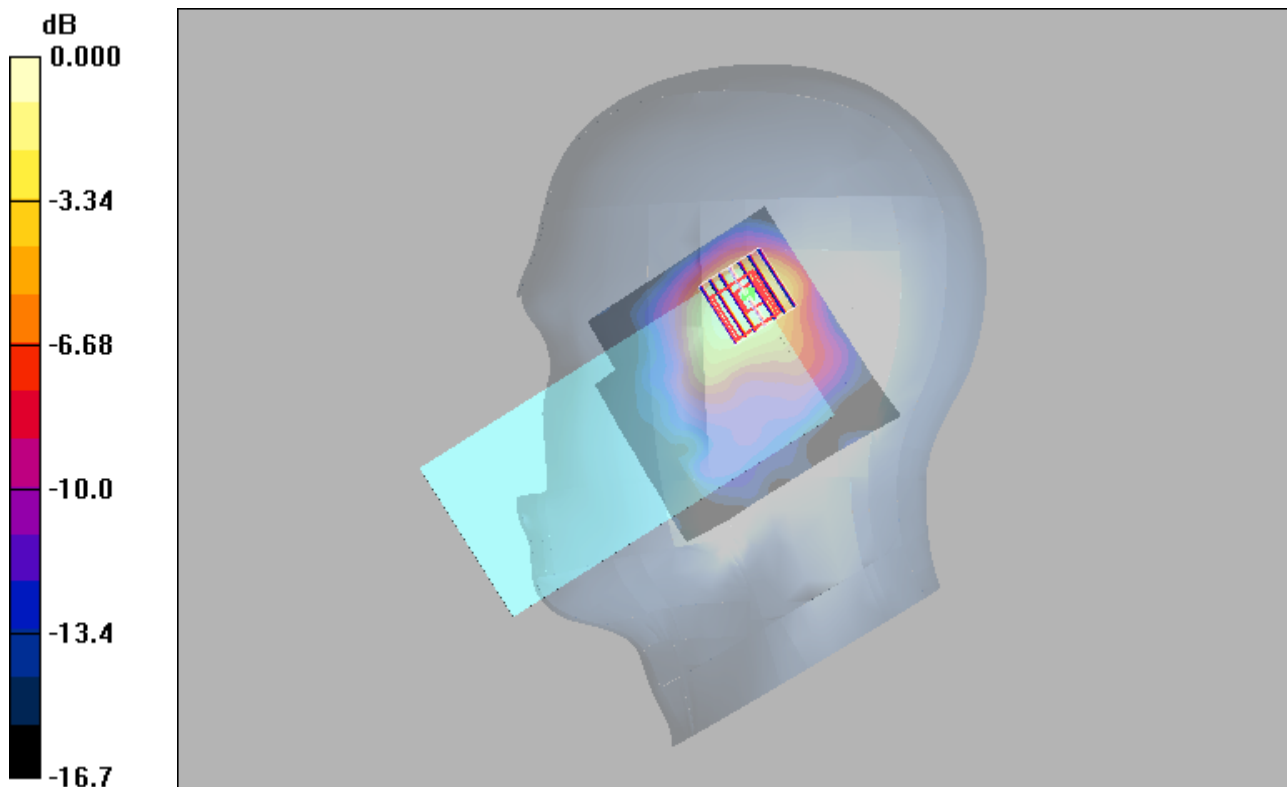
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.83$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x91x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.040 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.53 V/m; Power Drift = 0.146 dB  
Peak SAR (extrapolated) = 0.055 W/kg  
**SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.016 mW/g**  
Maximum value of SAR (measured) = 0.037 mW/g



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

### DUT: EUT

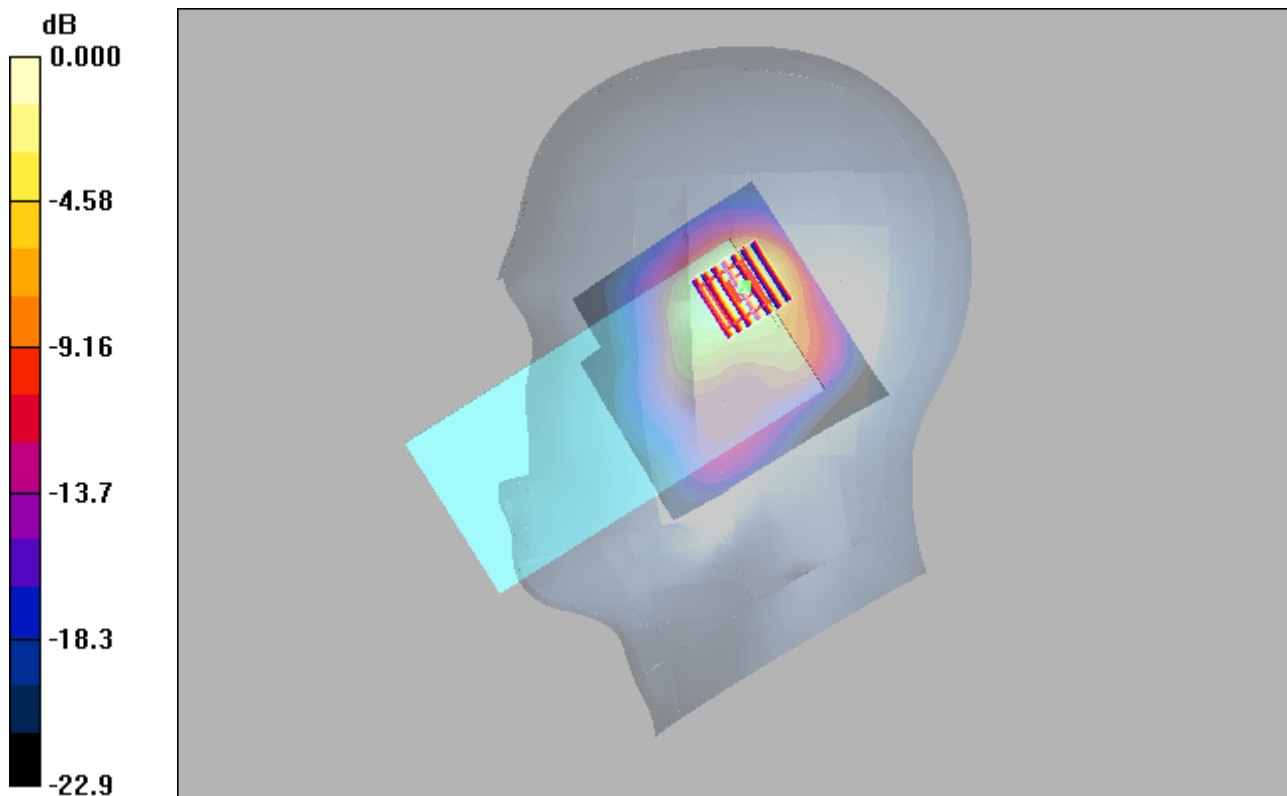
Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.85$  mho/m;  $\epsilon_r = 37.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x91x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.760 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 11.9 V/m; Power Drift = 0.052 dB  
Peak SAR (extrapolated) = 1.05 W/kg  
**SAR(1 g) = 0.548 mW/g; SAR(10 g) = 0.280 mW/g**  
Maximum value of SAR (measured) = 0.684 mW/g



0 dB = 0.684mW/g

## GSM850\_GPRS10\_Rear Face\_10mm\_251

### DUT: EUT

Communication System: GPRS 850-2solt; Frequency: 848.8 MHz;Duty Cycle: 1:4

Medium: H835 Medium parameters used:  $f = 849 \text{ MHz}$ ;  $\sigma = 0.939 \text{ mho/m}$ ;  $\epsilon_r = 40.8$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.651 mW/g

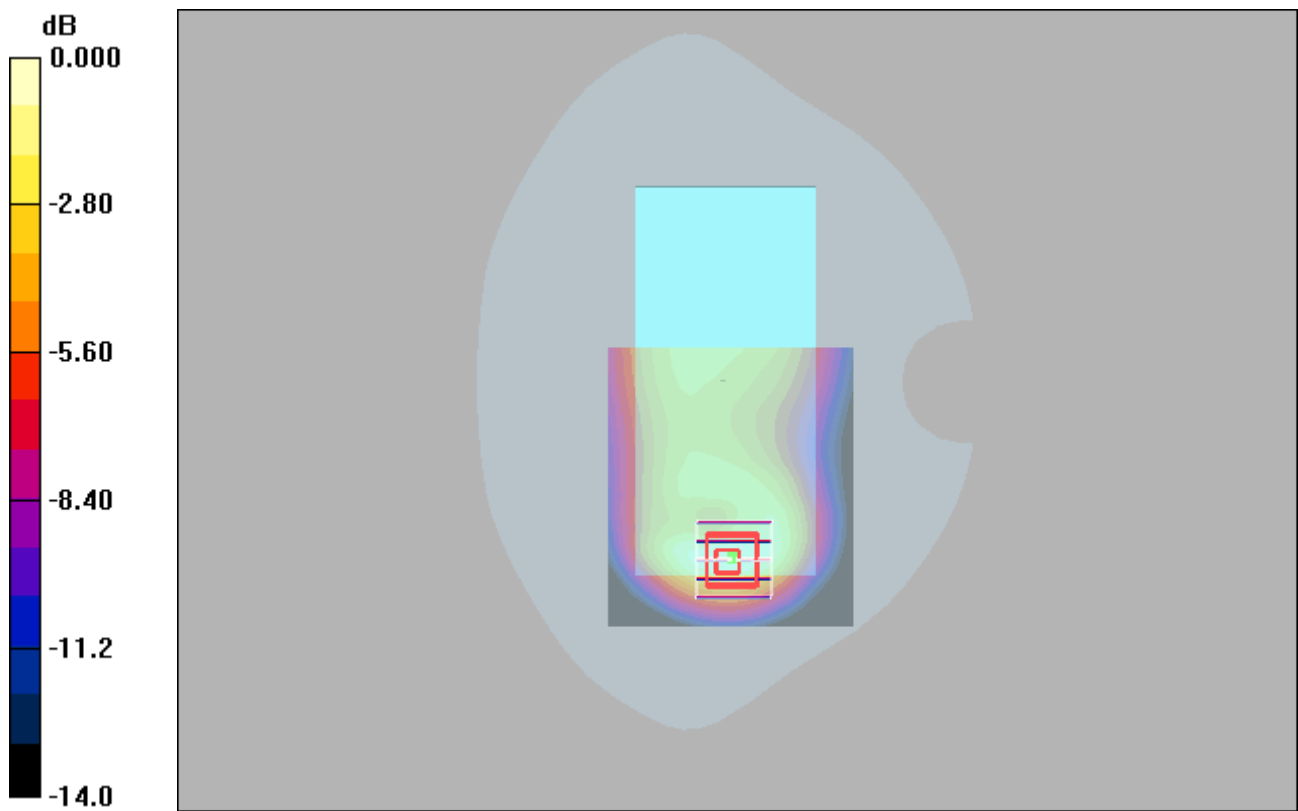
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.0 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.912 W/kg

**SAR(1 g) = 0.521 mW/g; SAR(10 g) = 0.294 mW/g**

Maximum value of SAR (measured) = 0.643 mW/g



0 dB = 0.643mW/g

## GSM1900\_GPRS11\_Rear Face\_10mm\_512

### DUT: EUT

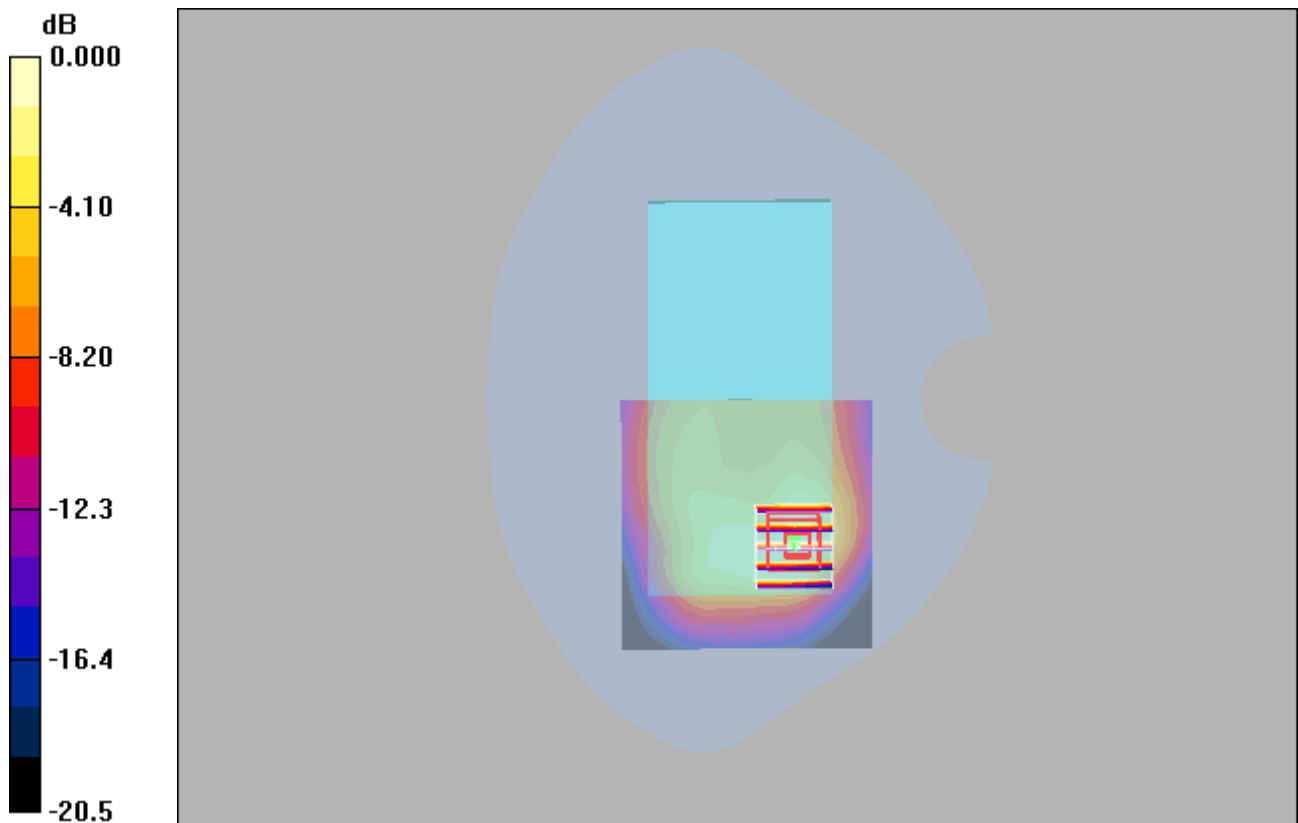
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67  
Medium: H1900 Medium parameters used :  $f = 1850.2$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 40.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x71x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.781 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.3 V/m; Power Drift = -0.026 dB  
Peak SAR (extrapolated) = 1.12 W/kg  
**SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.322 mW/g**  
Maximum value of SAR (measured) = 0.741 mW/g



0 dB = 0.741mW/g

### WCDMA II\_RMC12.2K\_Rear Face\_10mm\_9400

#### DUT: EUT

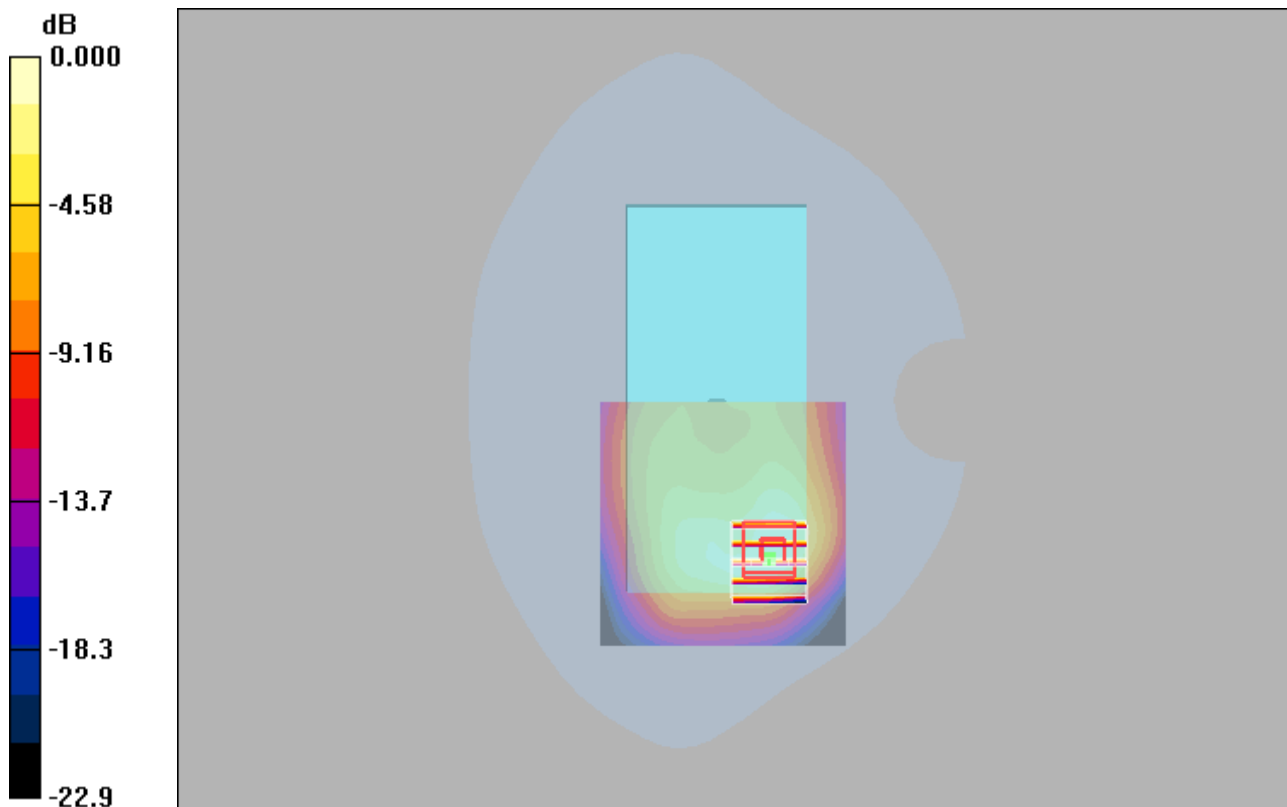
Communication System: WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.44$  mho/m;  $\epsilon_r = 40.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x71x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 1.07 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 13.4 V/m; Power Drift = -0.102 dB  
Peak SAR (extrapolated) = 1.54 W/kg  
**SAR(1 g) = 0.808 mW/g; SAR(10 g) = 0.436 mW/g**  
Maximum value of SAR (measured) = 1.00 mW/g



0 dB = 1.00mW/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;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x71x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.555 mW/g

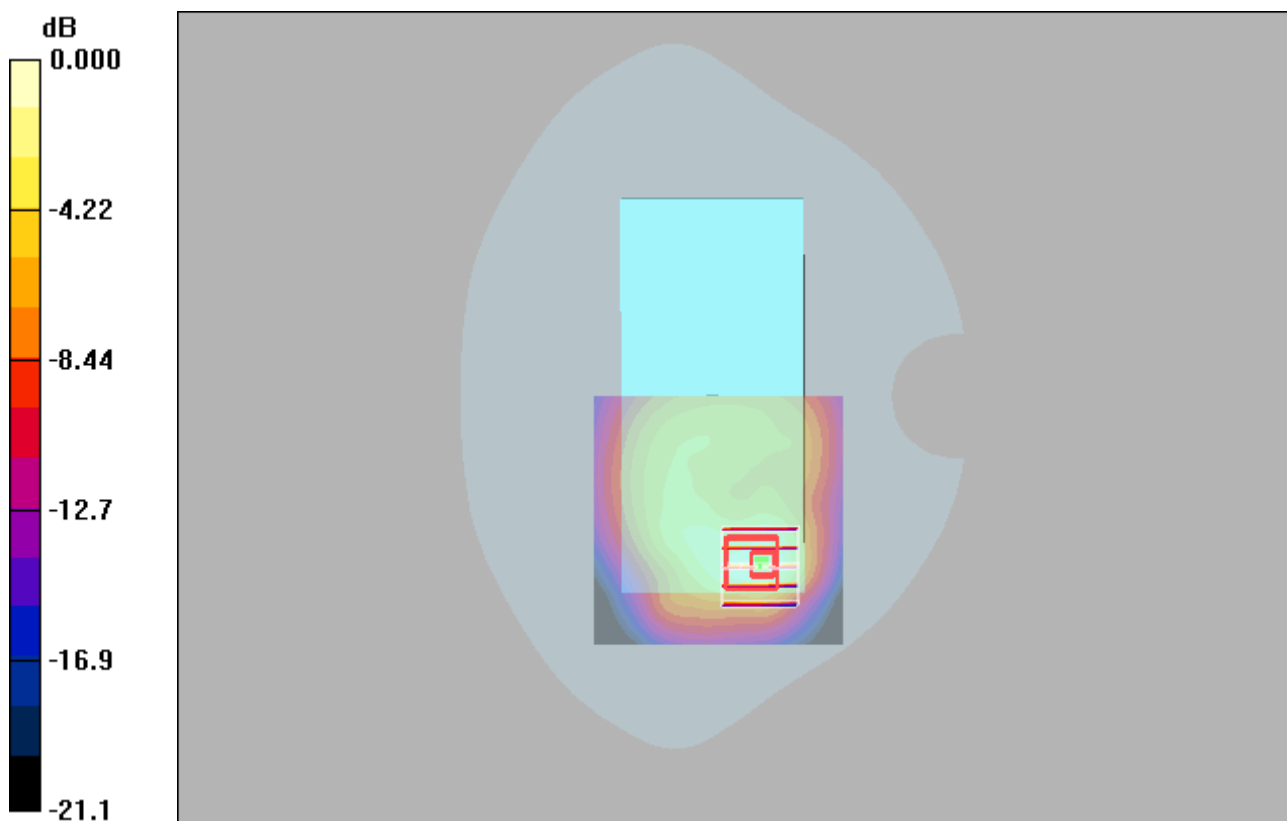
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.23 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.724 W/kg

**SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.208 mW/g**

Maximum value of SAR (measured) = 0.478 mW/g



0 dB = 0.478mW/g

### WCDMA V\_RMC12.2K\_Rear Face\_10mm\_4182

#### DUT: EUT

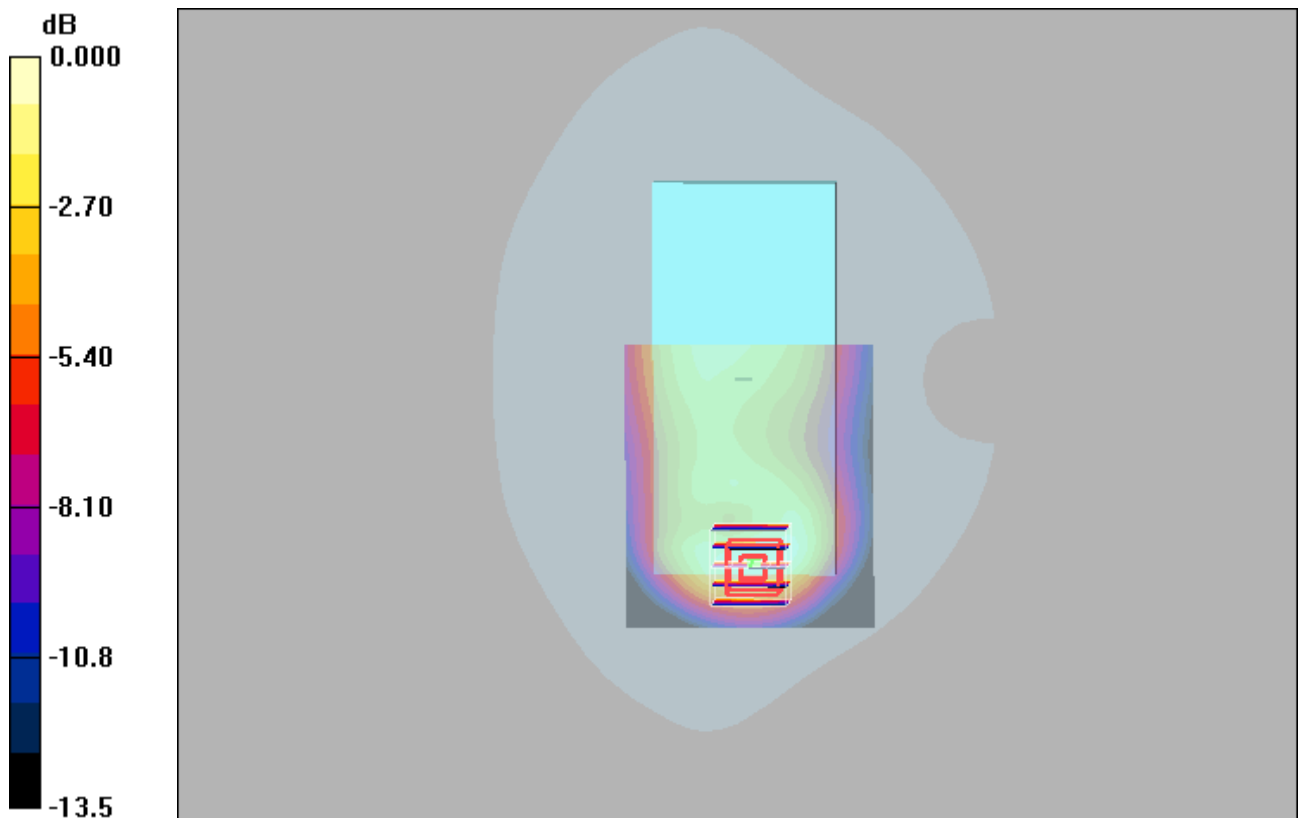
Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: H835 Medium parameters used :  $f = 836.4$  MHz;  $\sigma = 0.93$  mho/m;  $\epsilon_r = 40.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.234 mW/g

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.9 V/m; Power Drift = 0.029 dB  
Peak SAR (extrapolated) = 0.353 W/kg  
**SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.112 mW/g**  
Maximum value of SAR (measured) = 0.242 mW/g



### LTE 2\_QPSK20M\_1\_0\_Rear Face\_10mm\_19100

#### DUT: EUT

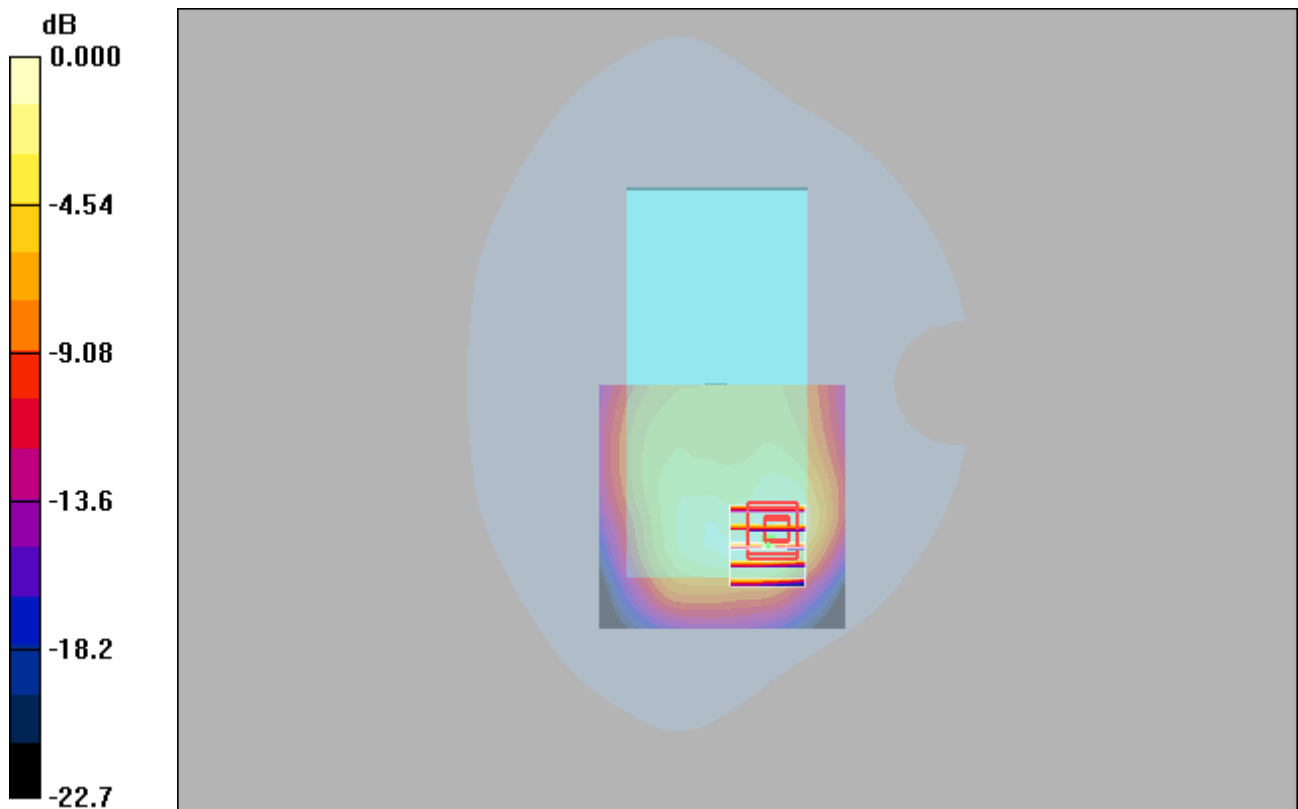
Communication System: LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: H1900 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.45$  mho/m;  $\epsilon_r = 40.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x71x1):** 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 = 14.6 V/m; Power Drift = -0.022 dB  
Peak SAR (extrapolated) = 1.72 W/kg  
**SAR(1 g) = 0.910 mW/g; SAR(10 g) = 0.487 mW/g**  
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

### LTE 5\_QPSK10M\_1\_0\_Rear Face\_10mm\_20600

#### DUT: EUT

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

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.935 \text{ mho/m}$ ;  $\epsilon_r = 40.8$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.276 mW/g

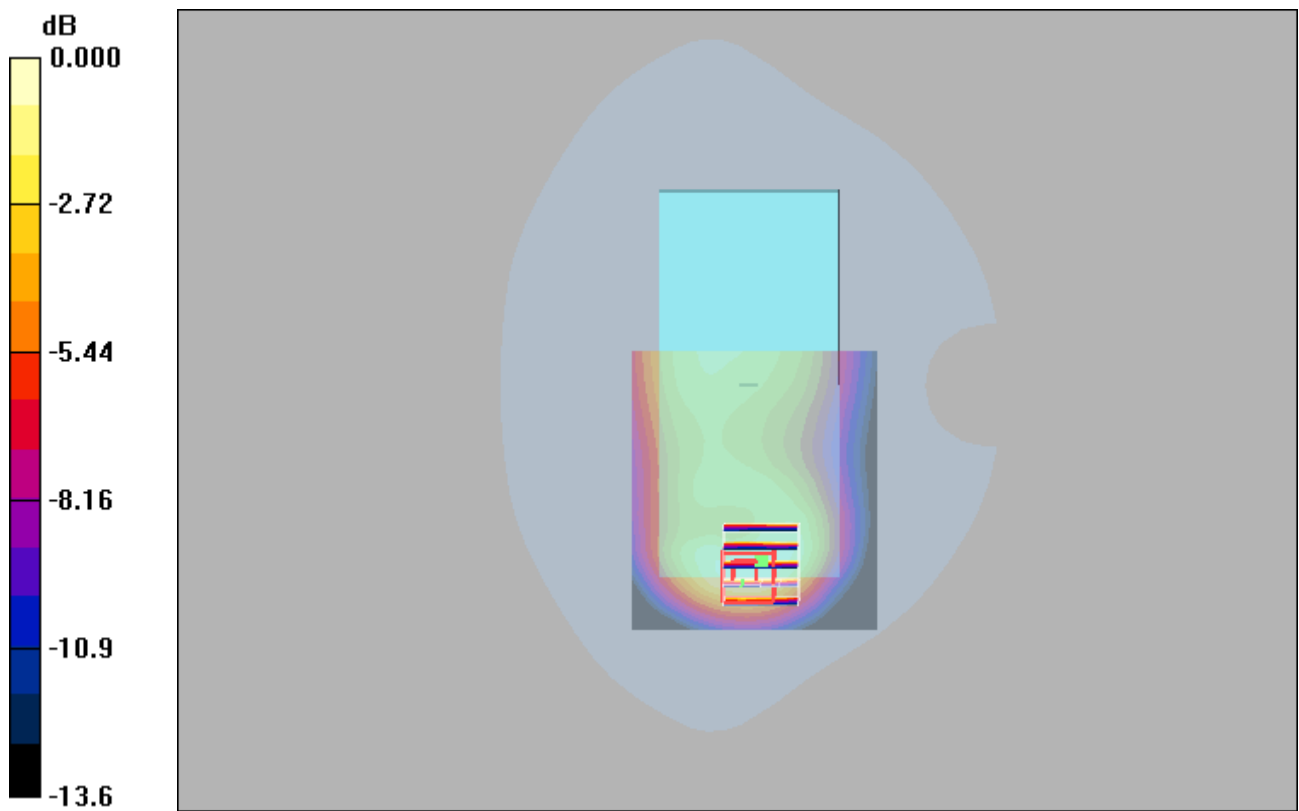
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 13.6 V/m; Power Drift = 0.180 dB

Peak SAR (extrapolated) = 0.426 W/kg

**SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.136 mW/g**

Maximum value of SAR (measured) = 0.290 mW/g



0 dB = 0.290mW/g

### LTE 7\_QPSK20M\_1\_99\_Rear Face\_10mm\_20850

#### DUT: EUT

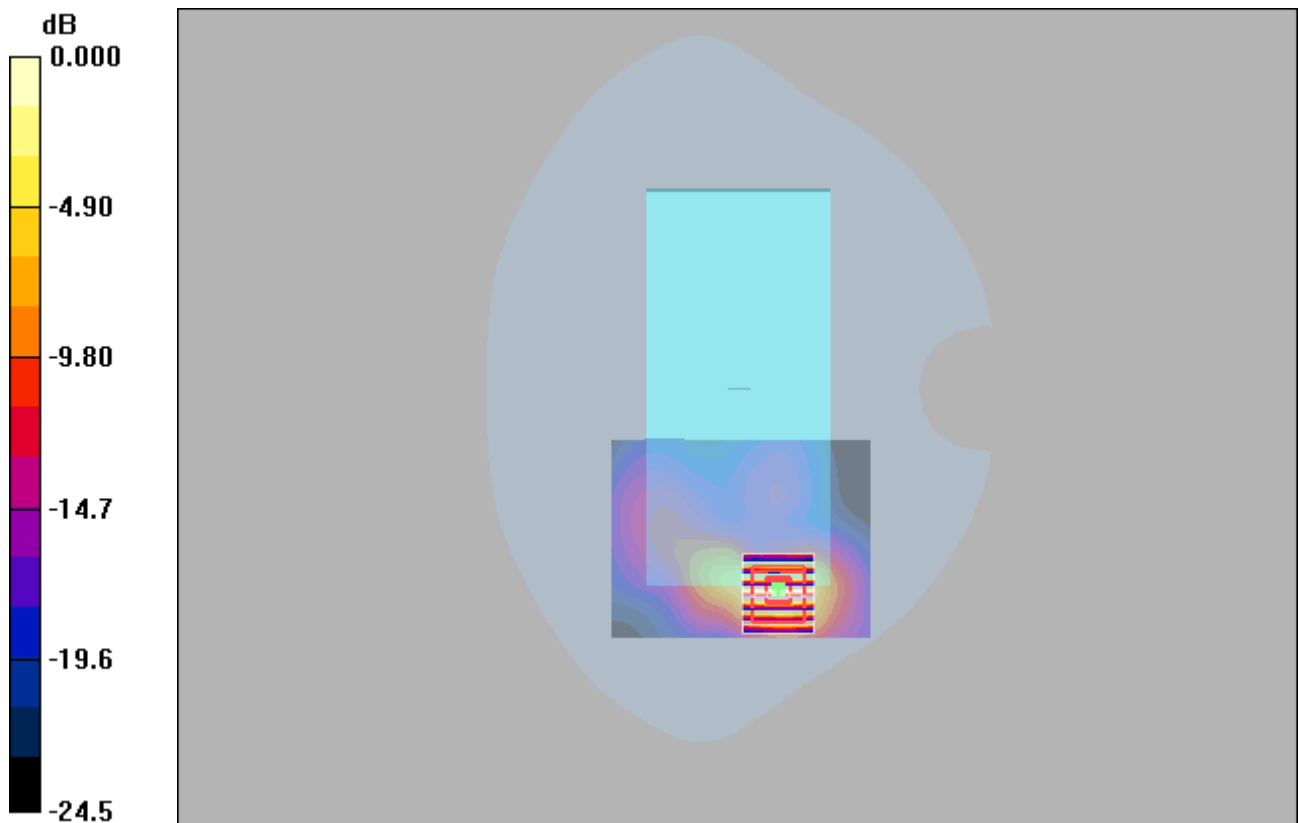
Communication System: LTE Band 7&20M; Frequency: 2510 MHz;Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x71x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 1.46 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.73 V/m; Power Drift = -0.016 dB  
Peak SAR (extrapolated) = 1.94 W/kg  
**SAR(1 g) = 0.934 mW/g; SAR(10 g) = 0.407 mW/g**  
Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24mW/g

### LTE 12\_QPSK10M\_1\_49\_Rear Face\_10mm\_23130

#### DUT: EUT

Communication System: LTE Band 12; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.88 \text{ mho/m}$ ;  $\epsilon_r = 42.6$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.272 mW/g

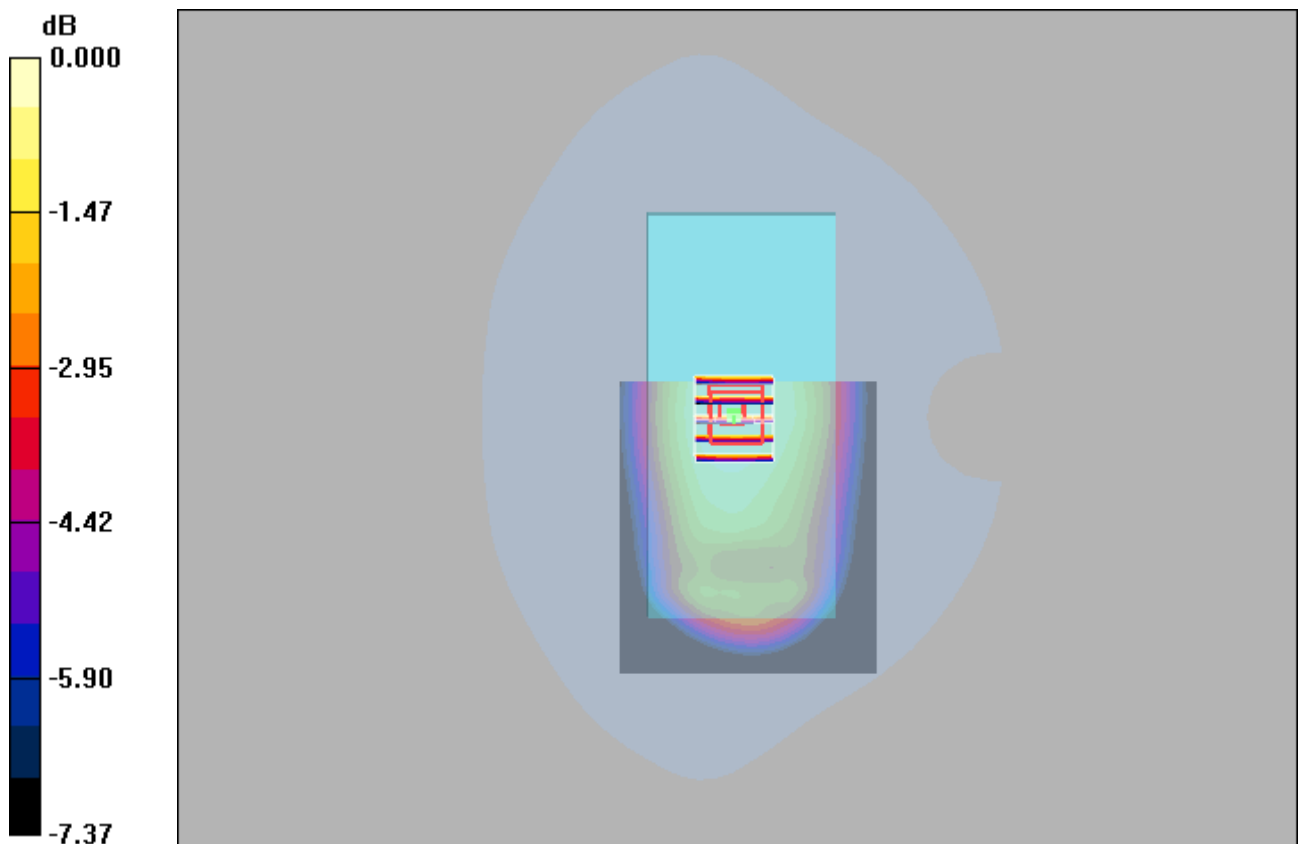
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 18.0 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.314 W/kg

**SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.196 mW/g**

Maximum value of SAR (measured) = 0.275 mW/g



0 dB = 0.275mW/g

## LTE 66\_QPSK20M\_1\_49\_Rear Face\_10mm\_132322

### DUT: EUT

Communication System: LTE Band 66&QPSK20M; Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: H1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x71x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.611 mW/g

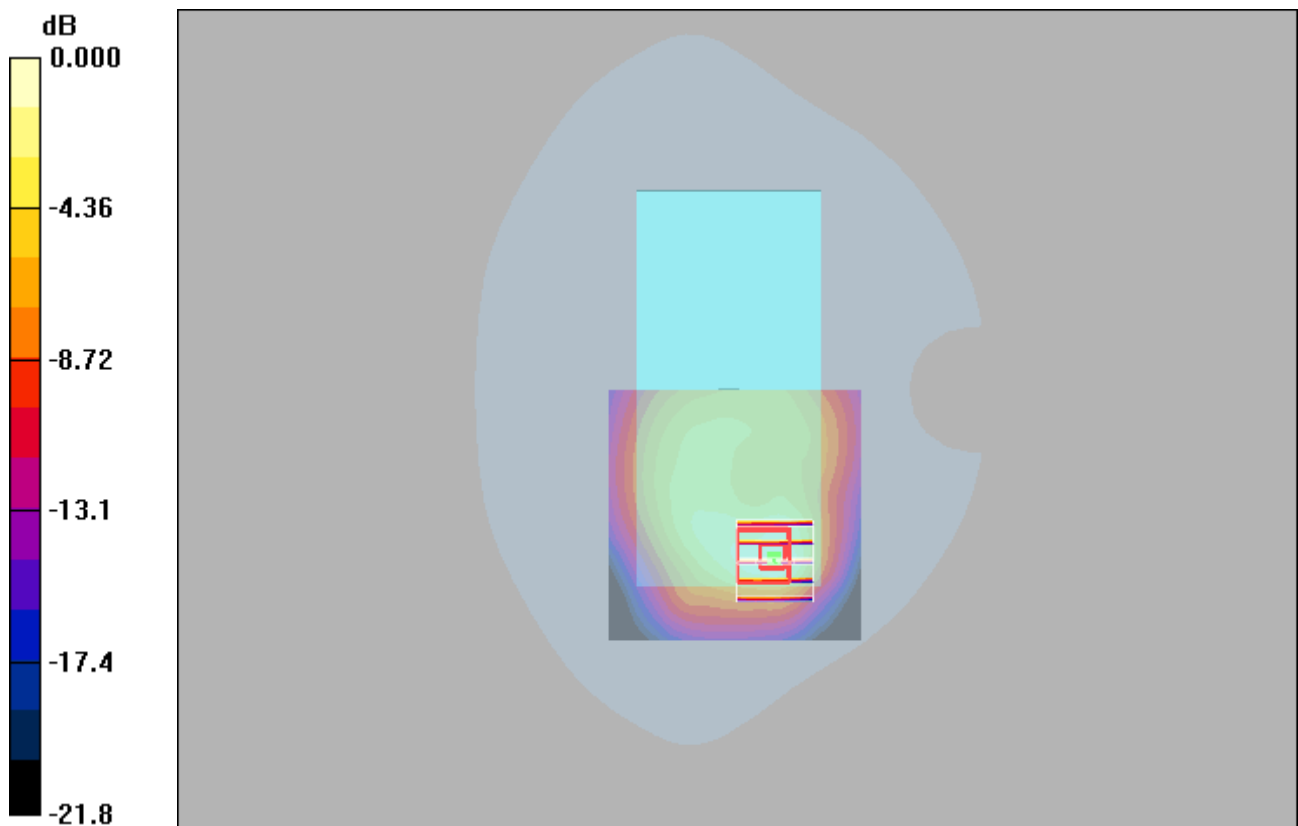
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 0.796 W/kg

**SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.235 mW/g**

Maximum value of SAR (measured) = 0.535 mW/g



0 dB = 0.535mW/g

### LTE 71\_QPSK20M\_1\_99\_Rear Face\_10mm\_133372

#### DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 688 MHz;Duty Cycle: 1:1

Medium: H750 Medium parameters used :  $f = 688 \text{ MHz}$ ;  $\sigma = 0.865 \text{ mho/m}$ ;  $\epsilon_r = 42.7$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 0.232 mW/g

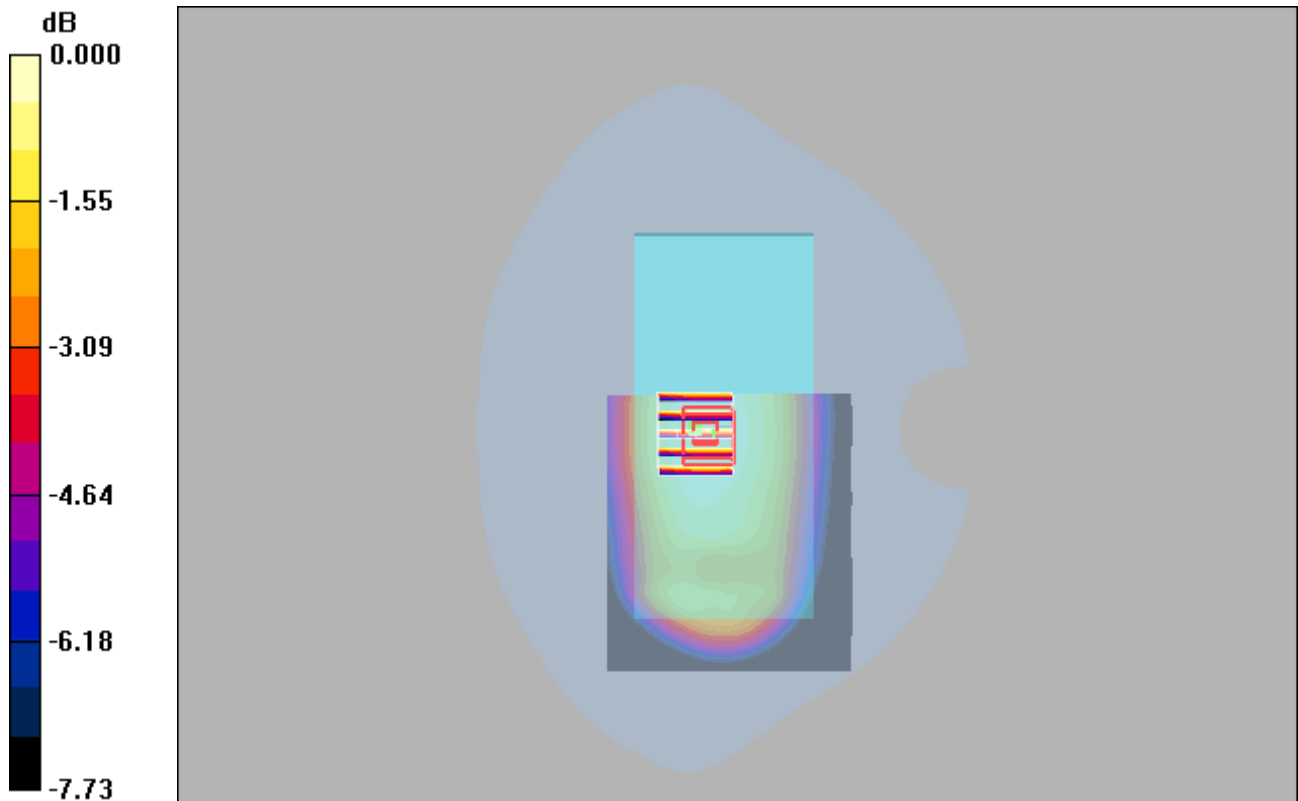
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.7 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 0.262 W/kg

**SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.166 mW/g**

Maximum value of SAR (measured) = 0.230 mW/g



0 dB = 0.230mW/g



### EDR\_DH5\_Rear Face\_10mm\_39

#### DUT: EUT

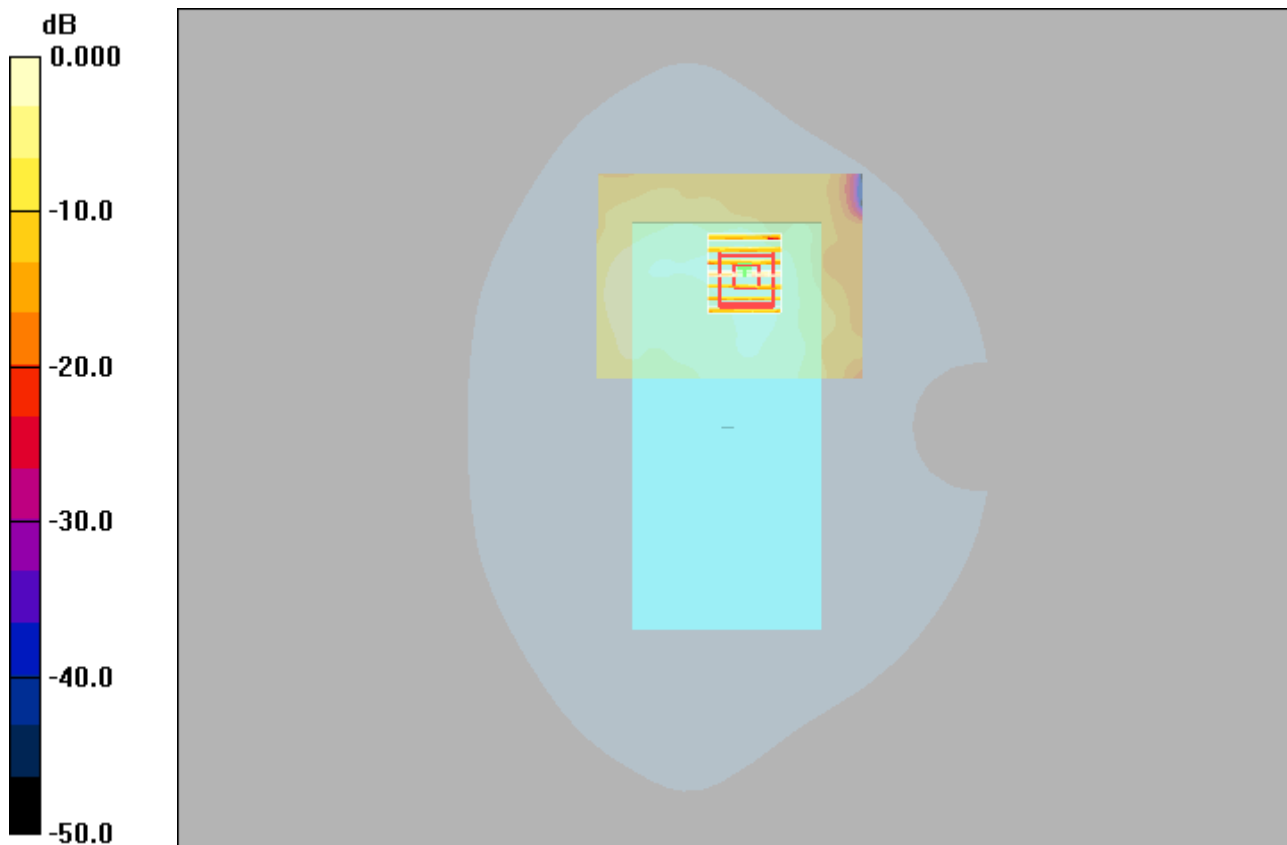
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.83$  mho/m;  $\epsilon_r = 37.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x71x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.016 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.06 V/m; Power Drift = 0.165 dB  
Peak SAR (extrapolated) = 0.027 W/kg  
**SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00574 mW/g**  
Maximum value of SAR (measured) = 0.015 mW/g



0 dB = 0.015mW/g

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

### DUT: EUT

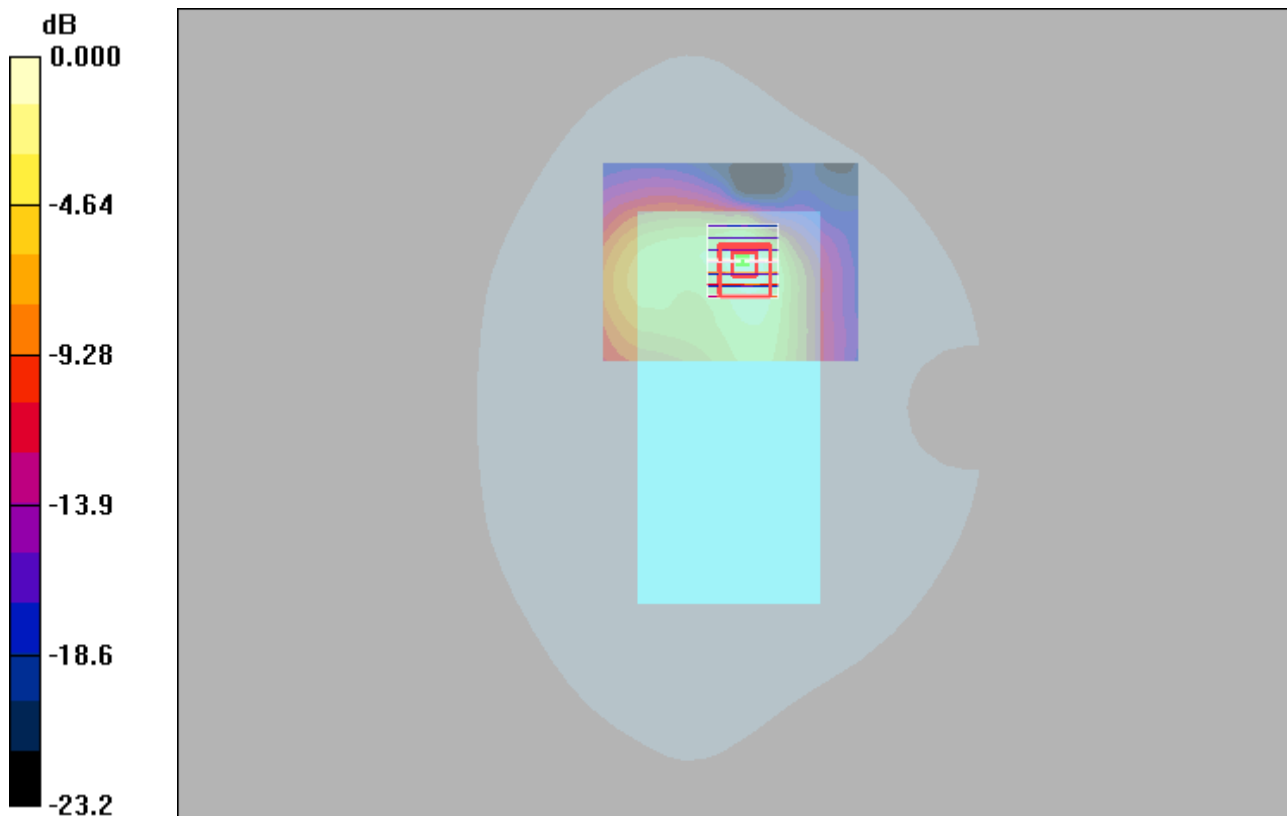
Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1  
Medium: H2450 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.85$  mho/m;  $\epsilon_r = 37.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x71x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 0.252 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.98 V/m; Power Drift = -0.129 dB  
Peak SAR (extrapolated) = 0.400 W/kg  
**SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.086 mW/g**  
Maximum value of SAR (measured) = 0.236 mW/g



0 dB = 0.236mW/g

### LTE 7\_QPSK20M\_1\_99\_Bottom Side\_10mm\_20850

#### DUT: EUT

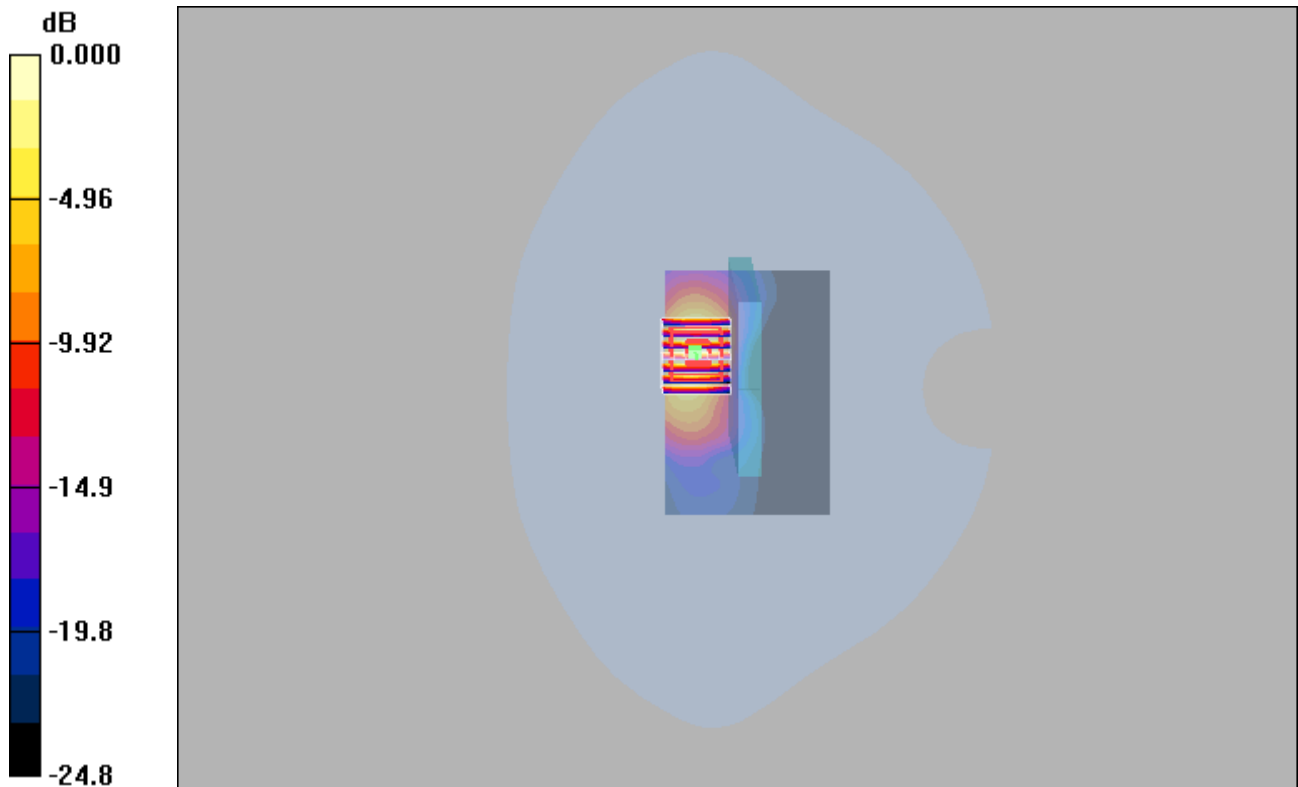
Communication System: LTE Band 7&20M; Frequency: 2510 MHz;Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (61x91x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 1.33 mW/g

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.29 V/m; Power Drift = 0.039 dB  
Peak SAR (extrapolated) = 2.22 W/kg  
**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.440 mW/g**  
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

## LTE 71\_QPSK20M\_1\_99\_Right Side\_10mm\_133372

### DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 688 MHz;Duty Cycle: 1:1

Medium: H750 Medium parameters used :  $f = 688 \text{ MHz}$ ;  $\sigma = 0.865 \text{ mho/m}$ ;  $\epsilon_r = 42.7$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (51x91x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.285 mW/g

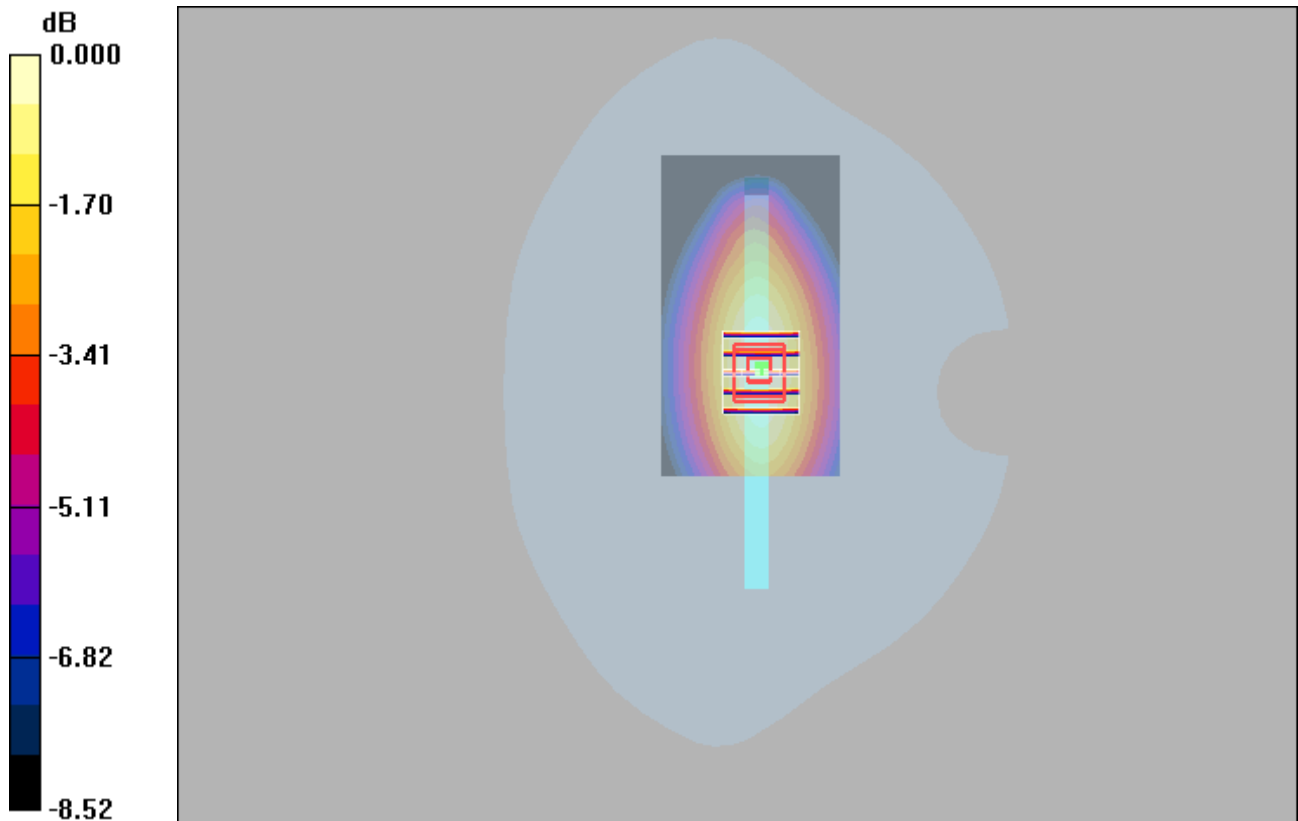
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 18.4 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 0.348 W/kg

**SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.177 mW/g**

Maximum value of SAR (measured) = 0.285 mW/g



0 dB = 0.285mW/g