

### 01\_GSM850\_GPRS (2 Tx slots)\_Left Cheek\_0mm\_Ch189

Communication System: UID 0, GSM850 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 40.919$ ;  $\rho = 1000$  kg/m<sup>3</sup>

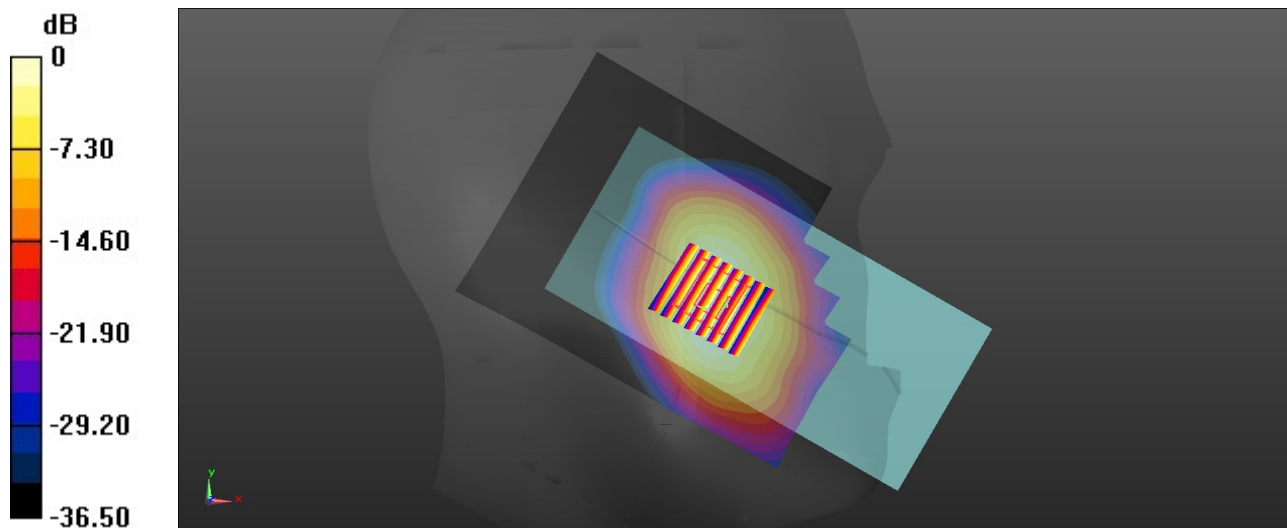
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.426 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.397 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.728 W/kg  
**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.119 W/kg**  
Smallest distance from peaks to all points 3 dB below = 2.1 mm  
Ratio of SAR at M2 to SAR at M1 = 80.9%  
Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

### 02\_WCDMA V\_RMC 12.2Kbps\_Left Cheek\_0mm\_Ch4182

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 40.919$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.215 W/kg

**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.764 V/m; Power Drift = 0.01 dB

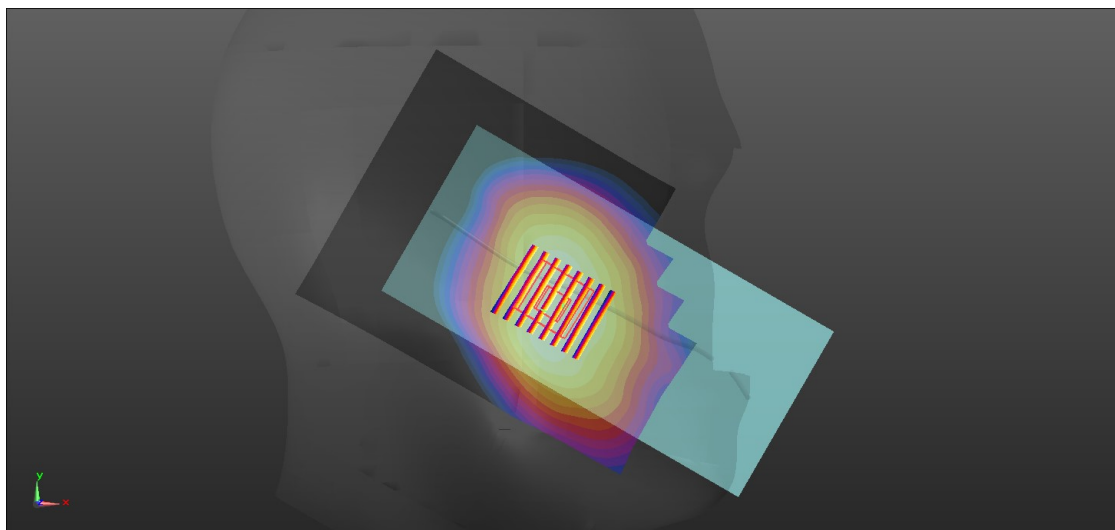
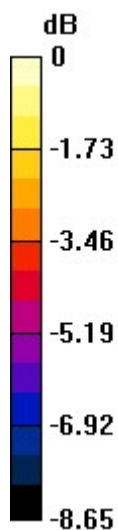
Peak SAR (extrapolated) = 0.228 W/kg

**SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.091 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 80%

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

### 03\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch26865

Communication System: UID 0, LTE-FDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.928$  S/m;  $\epsilon_r = 40.936$ ;  $\rho = 1000$  kg/m<sup>3</sup>

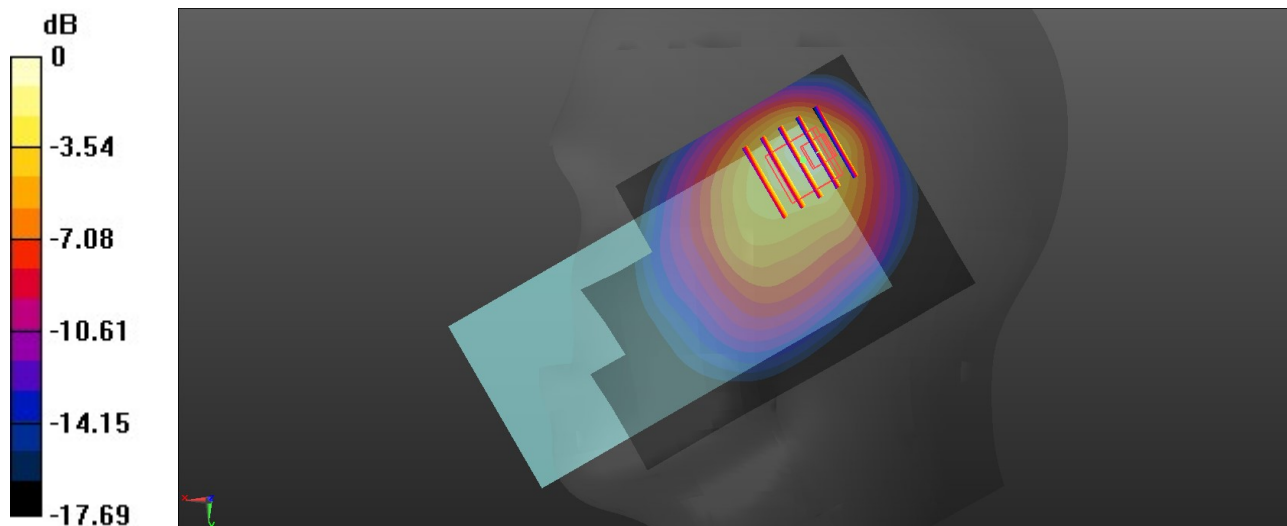
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.566 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.76 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 1.08 W/kg  
**SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.263 W/kg**  
Smallest distance from peaks to all points 3 dB below = 11.4 mm  
Ratio of SAR at M2 to SAR at M1 = 46.8%  
Maximum value of SAR (measured) = 0.629 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

**04\_FR1 n26\_20M\_QPSK\_50RB\_28Offset\_Right Cheek\_0mm\_Ch166300**

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.928$  S/m;  $\epsilon_r = 40.936$ ;  $\rho = 1000$  kg/m<sup>3</sup>

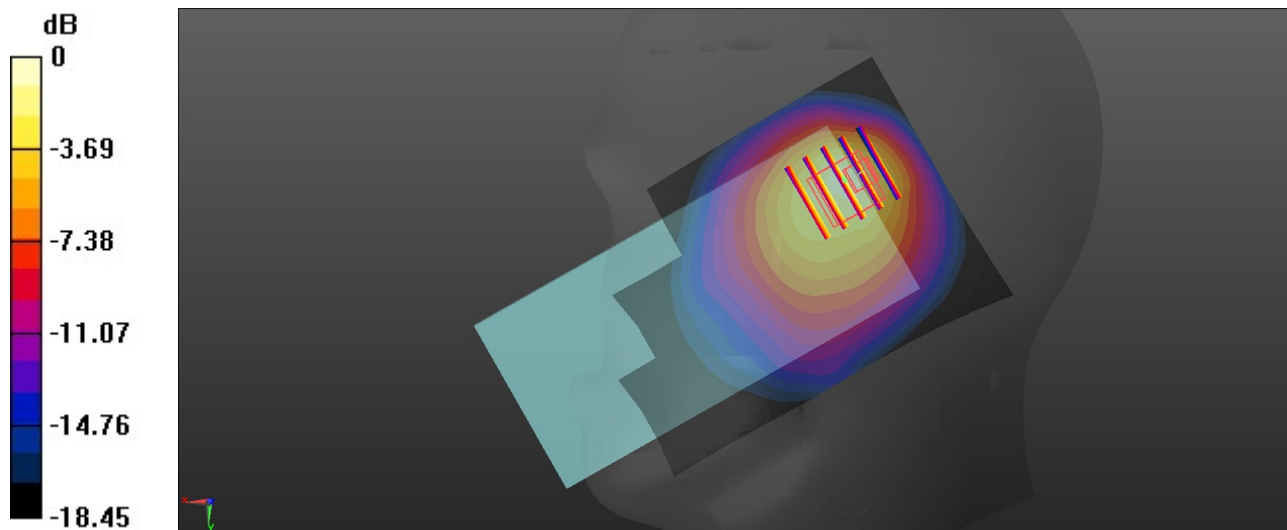
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.792 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.04 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.57 W/kg  
**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.237 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.4 mm  
Ratio of SAR at M2 to SAR at M1 = 44.5%  
Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg

### 05\_GSM1900\_GPRS (2 Tx slots)\_Right Cheek\_0mm\_Ch661

Communication System: UID 0, PCS (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 41.531$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.168 W/kg

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

Reference Value = 2.788 V/m; Power Drift = 0.01 dB

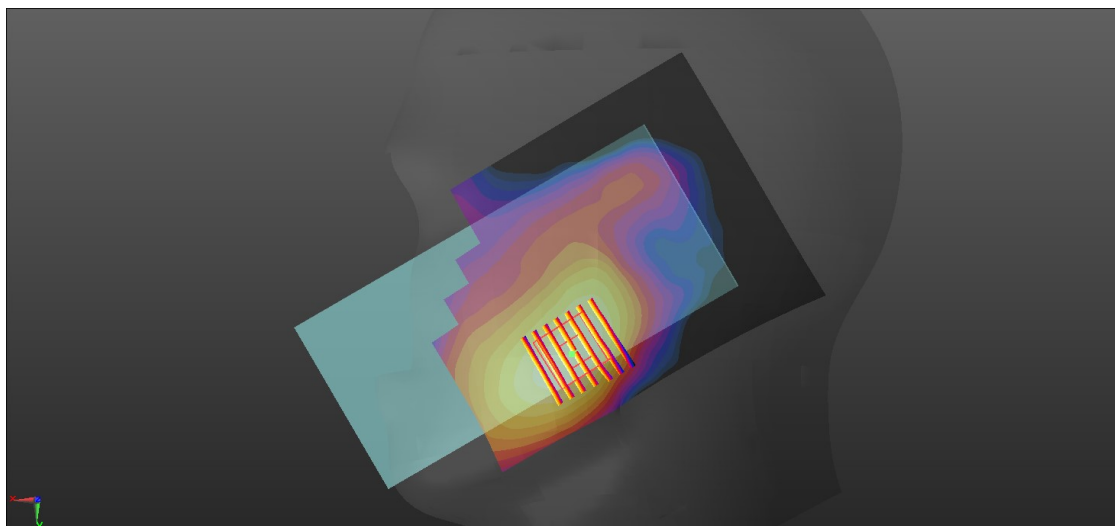
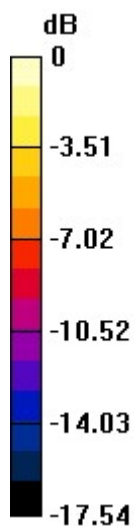
Peak SAR (extrapolated) = 0.213 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.082 W/kg**

Smallest distance from peaks to all points 3 dB below = 14 mm

Ratio of SAR at M2 to SAR at M1 = 68.9%

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

### 06\_WCDMA II\_RMC 12.2Kbps\_Right Cheek\_0mm\_Ch9400

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.172$ ;  $\rho = 1000$  kg/m<sup>3</sup>

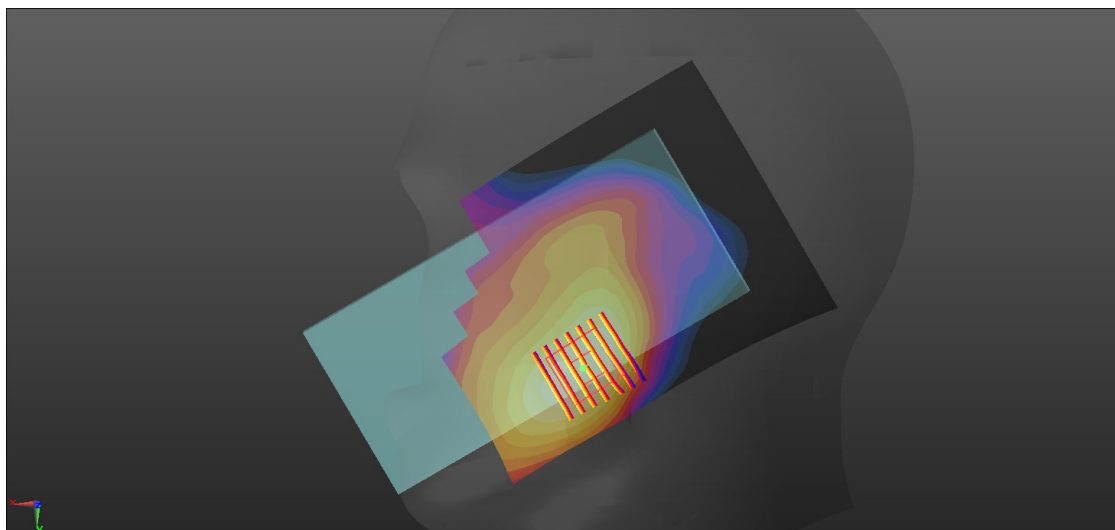
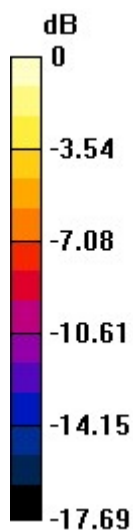
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.277 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.989 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.347 W/kg  
**SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.146 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.3 mm  
Ratio of SAR at M2 to SAR at M1 = 69.4%  
Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg

### 07\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch18900

Communication System: UID 0, LTE-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.172$ ;  $\rho = 1000$  kg/m<sup>3</sup>

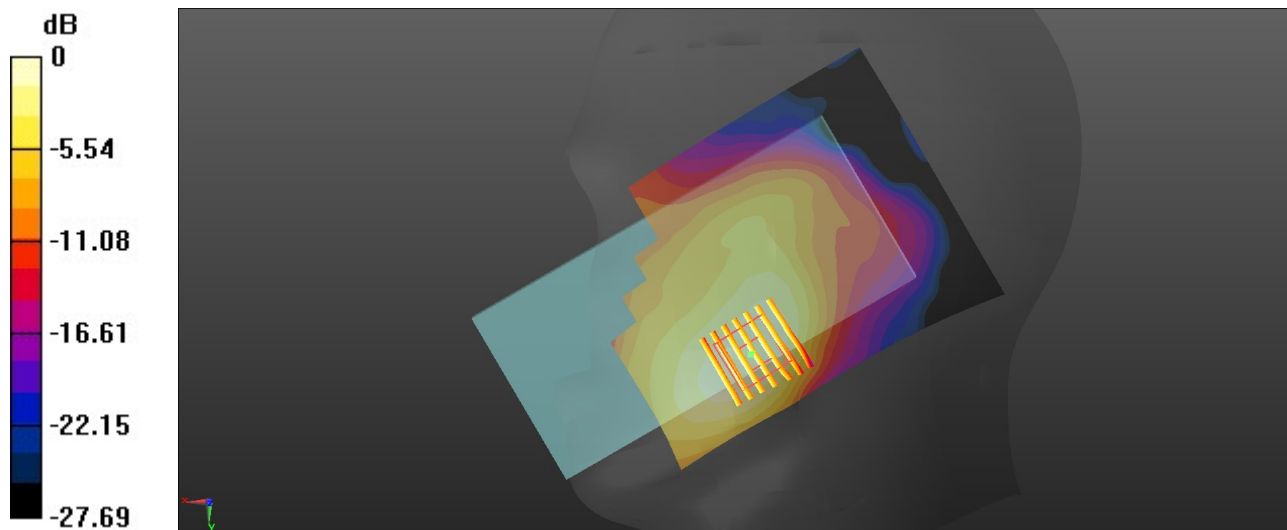
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.277 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.989 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.347 W/kg  
**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.149 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.3 mm  
Ratio of SAR at M2 to SAR at M1 = 69.4%  
Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.272 W/kg = -5.65 dBW/kg



### 08\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch21100

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.902$  S/m;  $\epsilon_r = 39.147$ ;  $\rho = 1000$  kg/m<sup>3</sup>

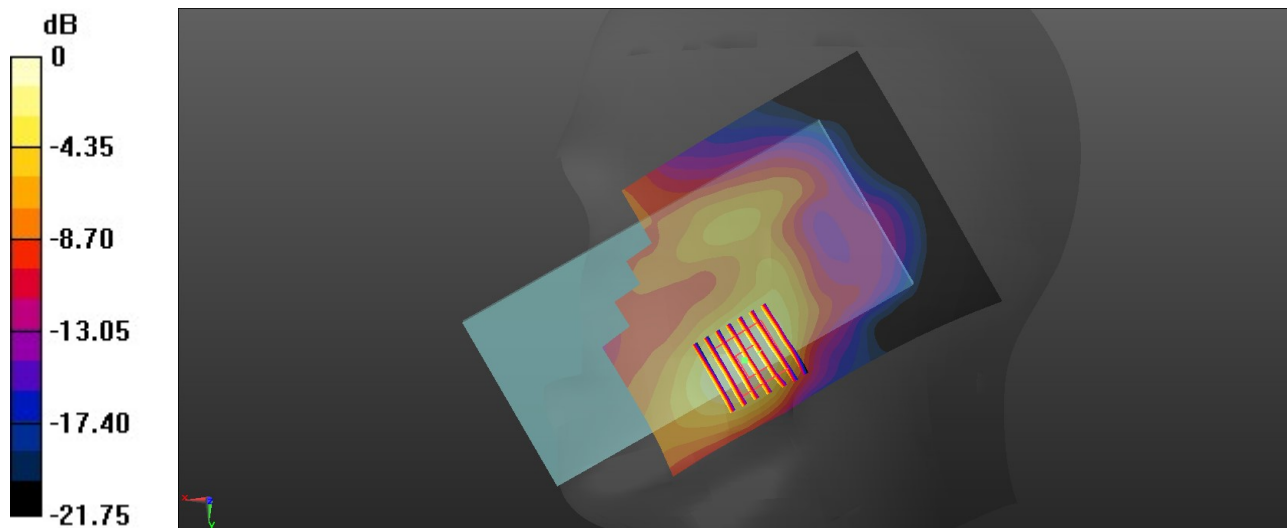
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.70, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.374 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.867 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.511 W/kg  
**SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.156 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.2 mm  
Ratio of SAR at M2 to SAR at M1 = 61.1%  
Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.359 W/kg = -4.45 dBW/kg



**09\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch40620**

Communication System: UID 0, LTE-TDD (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 37.409$ ;  $\rho = 1000$  kg/m<sup>3</sup>

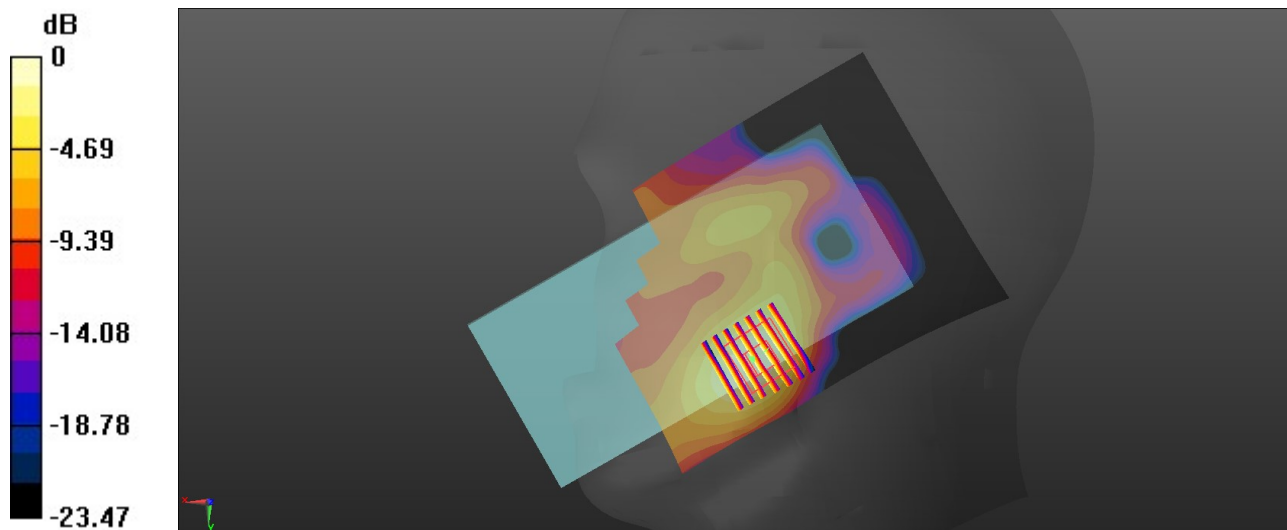
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.70, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.188 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.459 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 0.268 W/kg  
**SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.059 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.2 mm  
Ratio of SAR at M2 to SAR at M1 = 60.3%  
Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

**10\_FR1 n7\_40M\_QPSK\_108RB\_54Offset\_Right Cheek\_0mm\_Ch507000**

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.902$  S/m;  $\epsilon_r = 39.147$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.70, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.298 W/kg

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

Reference Value = 3.129 V/m; Power Drift = 0.04 dB

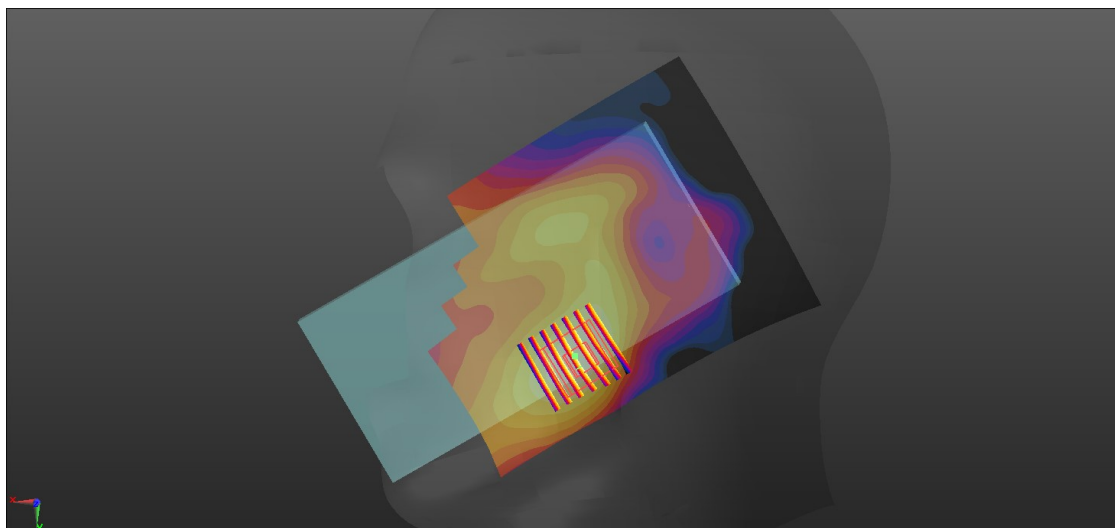
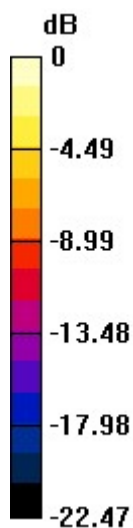
Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.116 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 0.289 W/kg



0 dB = 0.289 W/kg = -5.39 dBW/kg

### 11\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Right Cheek\_0mm\_Ch518598

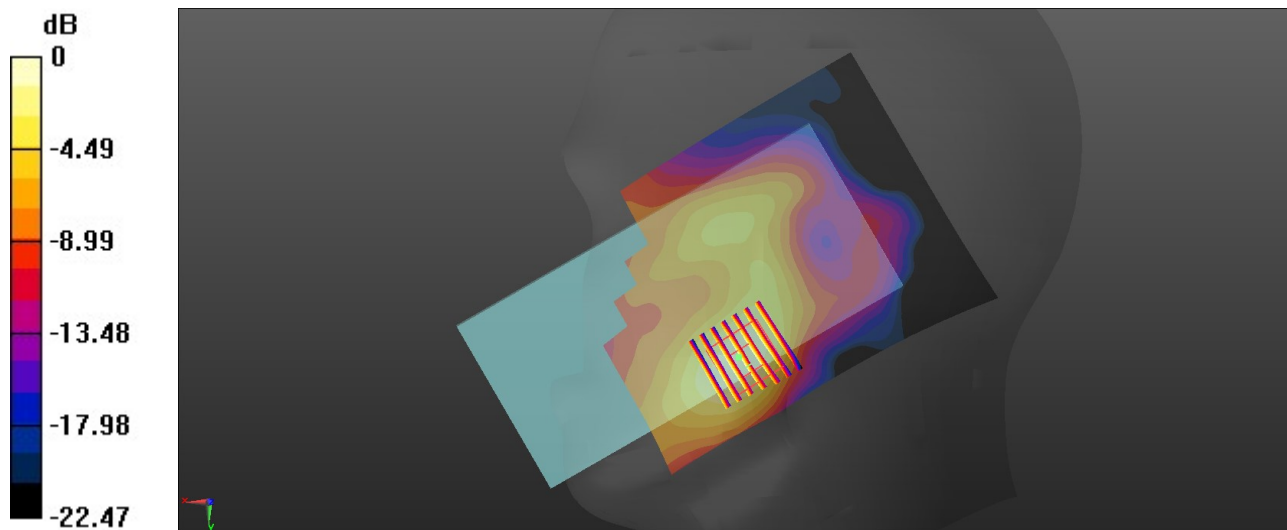
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2592.99$  MHz;  $\sigma = 1.931$  S/m;  $\epsilon_r = 39.147$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.70, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.309 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 3.159 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.423 W/kg  
**SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.120 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.2 mm  
Ratio of SAR at M2 to SAR at M1 = 58.2%  
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

## 12\_LTE Band 42\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch42990

Communication System: Band 42; Frequency: 3540.000

Medium: MSL. Medium parameters used:  $f= 3540.000$  MHz;  $\sigma= 2.92$  S/m;  $\epsilon_r = 38.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.710 W/kg; SAR (10g) = 0.273 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

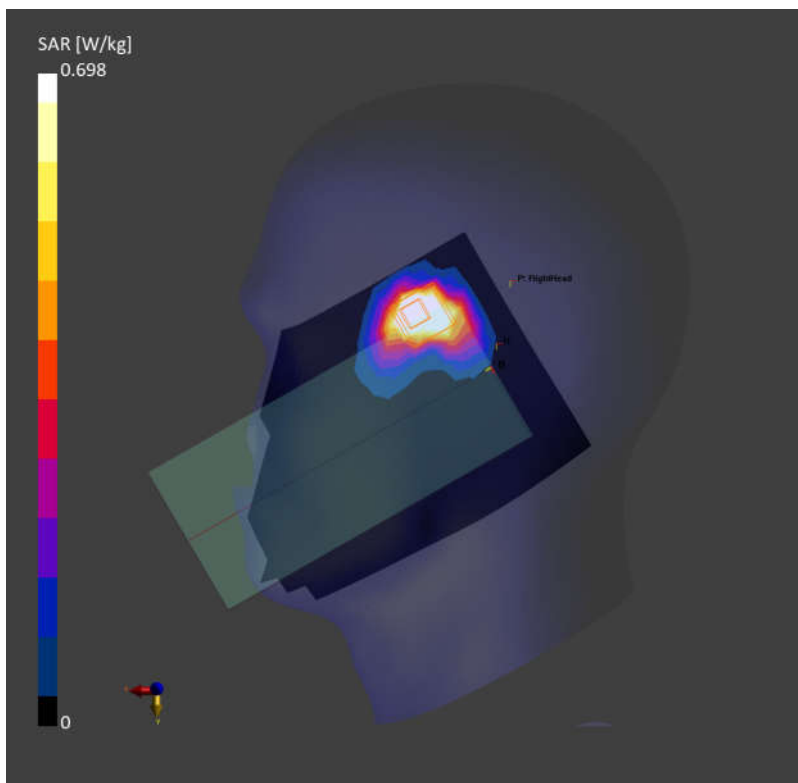
Graded Ratio:1.4

Power Drift = 0.07 dB

SAR (1g) = 0.698 W/kg; SAR (10g) = 0.262 W/kg;

Smallest distance from peaks to all points 3dB below is 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 71.4 %



### 13\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Right Cheek\_0mm\_Ch656000

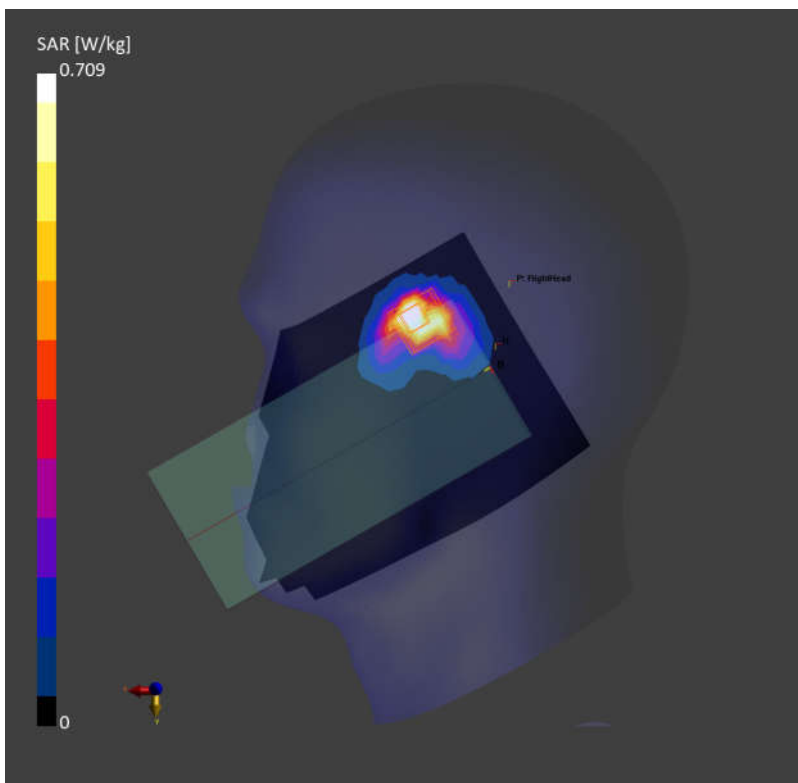
Communication System: Band n77; Frequency: 3840.000  
Medium: MSL. Medium parameters used:  $f=3840.000$  MHz;  $\sigma=3.22$  S/m;  $\epsilon_r=37.7$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.83, 7.98, 6.94); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.702 W/kg; SAR (10g) = 0.258 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;  
Graded Ratio:1.4  
Power Drift = -0.10 dB  
SAR (1g) = 0.709 W/kg; SAR (10g) = 0.253 W/kg;  
Smallest distance from peaks to all points 3dB below is 5.5 mm  
Ratio of SAR at M2 to SAR at M1 = 70.4 %



## 14\_FR1 n78\_100M\_QPSK\_135RB\_69Offset\_Left Tilted\_0mm\_Ch650000

Communication System: Band n78; Frequency: 3750.000

Medium: MSL. Medium parameters used:  $f=3750.000$  MHz;  $\sigma=3.13$  S/m;  $\epsilon_r=37.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.89, 8.06, 7.01); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.547 W/kg; SAR (10g) = 0.212 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

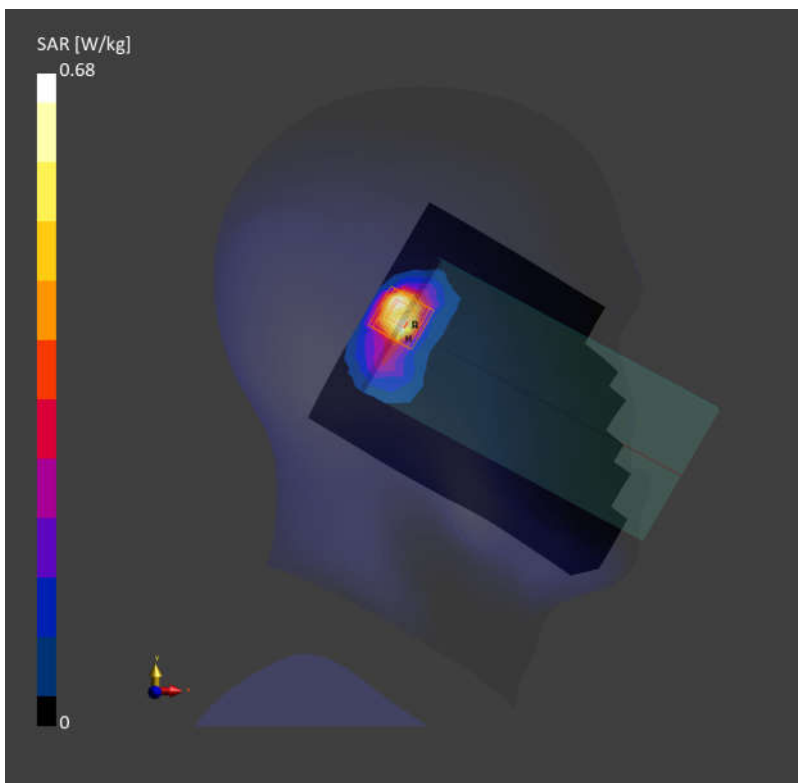
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 0.680 W/kg; SAR (10g) = 0.230 W/kg;

Smallest distance from peaks to all points 3dB below is 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 68.0 %



### 15\_WLAN2.4GHz\_802.11b 1Mbps\_Left Cheek\_0mm\_Ch6

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1.014  
Medium: HSL\_2450 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.8$  S/m;  $\epsilon_r = 38.575$ ;  $\rho = 1000$  kg/m<sup>3</sup>

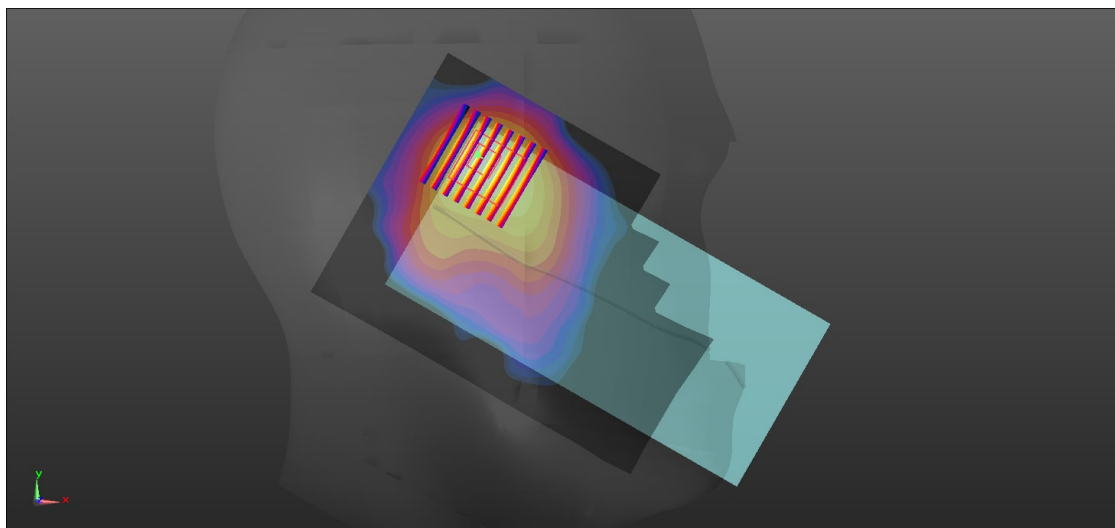
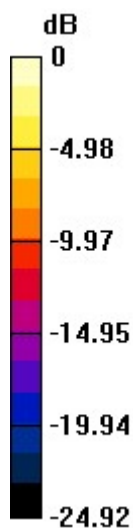
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.30 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 11.14 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.40 W/kg  
**SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.347 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9 mm  
Ratio of SAR at M2 to SAR at M1 = 53%  
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg



### 16\_Bluetooth\_1Mbps\_Left Cheek\_0mm\_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.299  
Medium: HSL\_2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.788$  S/m;  $\epsilon_r = 39.247$ ;  $\rho = 1000$  kg/m<sup>3</sup>

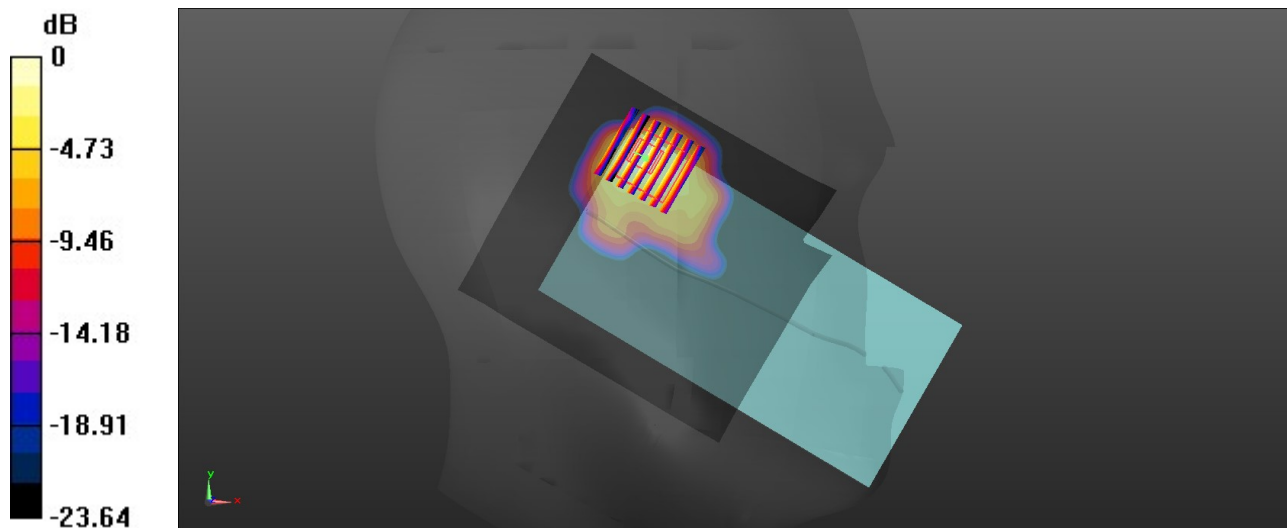
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.205 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 3.263 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 0.210 W/kg  
**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.125 W/kg**  
Smallest distance from peaks to all points 3 dB below = 8.1 mm  
Ratio of SAR at M2 to SAR at M1 = 46.2%  
Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

### 17\_WLAN5GHz\_802.11n-HT40 MCS0\_Left Tilted\_0mm\_Ch54

Communication System: UID 0, WLAN5GHz (0); Frequency: 5270 MHz; Duty Cycle: 1:1.038  
Medium: HSL\_5000 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.695$  S/m;  $\epsilon_r = 36.595$ ;  $\rho = 1000$  kg/m<sup>3</sup>

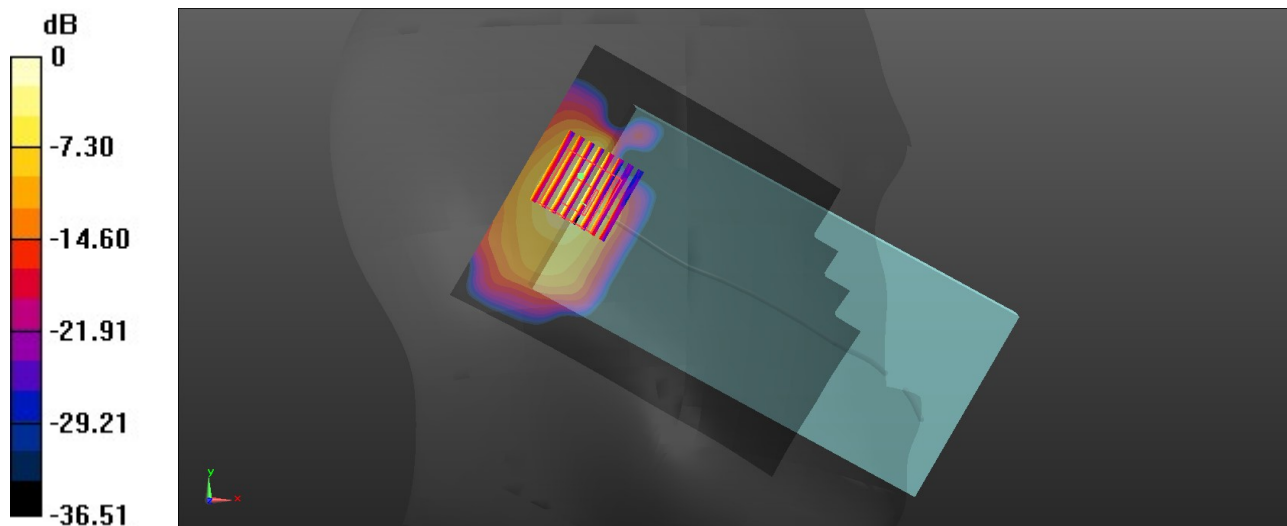
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.34, 4.76, 5.24); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x131x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 2.01 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 17.99 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 2.83 W/kg  
**SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.264 W/kg**  
Smallest distance from peaks to all points 3 dB below = 5.4 mm  
Ratio of SAR at M2 to SAR at M1 = 64.2%  
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

### 18\_WLAN5GHz\_802.11n-HT40 MCS0\_Right Tilted\_0mm\_Ch102

Communication System: UID 0, WLAN5GHz (0); Frequency: 5510 MHz; Duty Cycle: 1:1.038  
Medium: HSL\_5000 Medium parameters used:  $f = 5510$  MHz;  $\sigma = 4.971$  S/m;  $\epsilon_r = 36.175$ ;  $\rho = 1000$  kg/m<sup>3</sup>

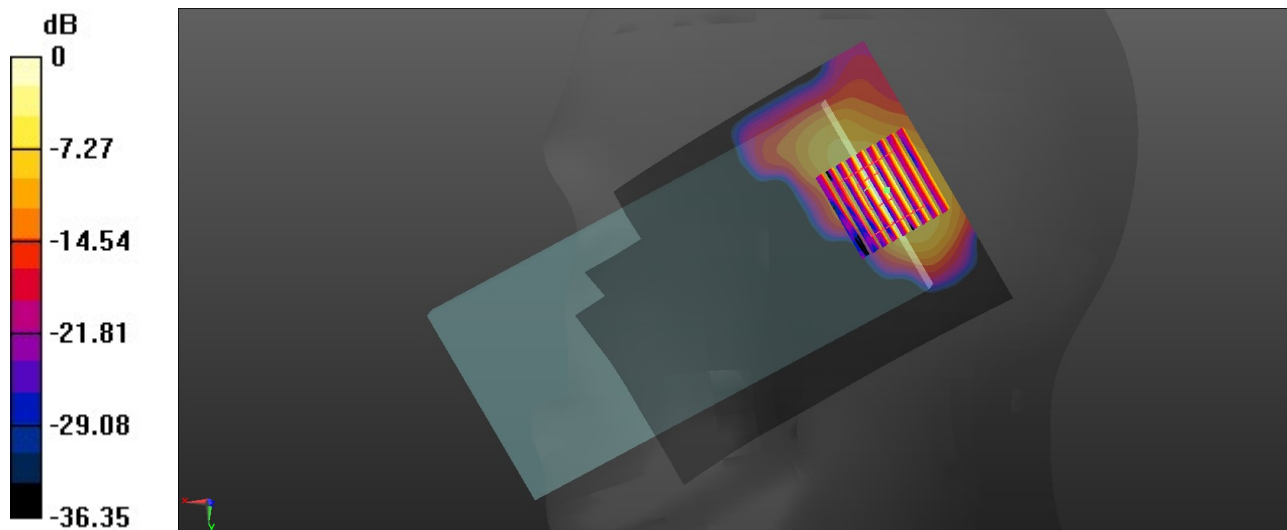
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(4.90, 4.30, 4.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x131x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.77 W/kg

**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 18.85 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 3.22 W/kg  
**SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.255 W/kg**  
Smallest distance from peaks to all points 3 dB below = 6.4 mm  
Ratio of SAR at M2 to SAR at M1 = 65.5%  
Maximum value of SAR (measured) = 1.93 W/kg



0 dB = 1.93 W/kg = 2.86 dBW/kg

### 19\_WLAN5GHz\_802.11n-HT40 MCS0\_Right Tilted\_5mm\_Ch159

Communication System: UID 0, WLAN5GHz (0); Frequency: 5795 MHz; Duty Cycle: 1:1.038  
Medium: HSL\_5000 Medium parameters used:  $f = 5795$  MHz;  $\sigma = 5.306$  S/m;  $\epsilon_r = 35.653$ ;  $\rho = 1000$  kg/m<sup>3</sup>

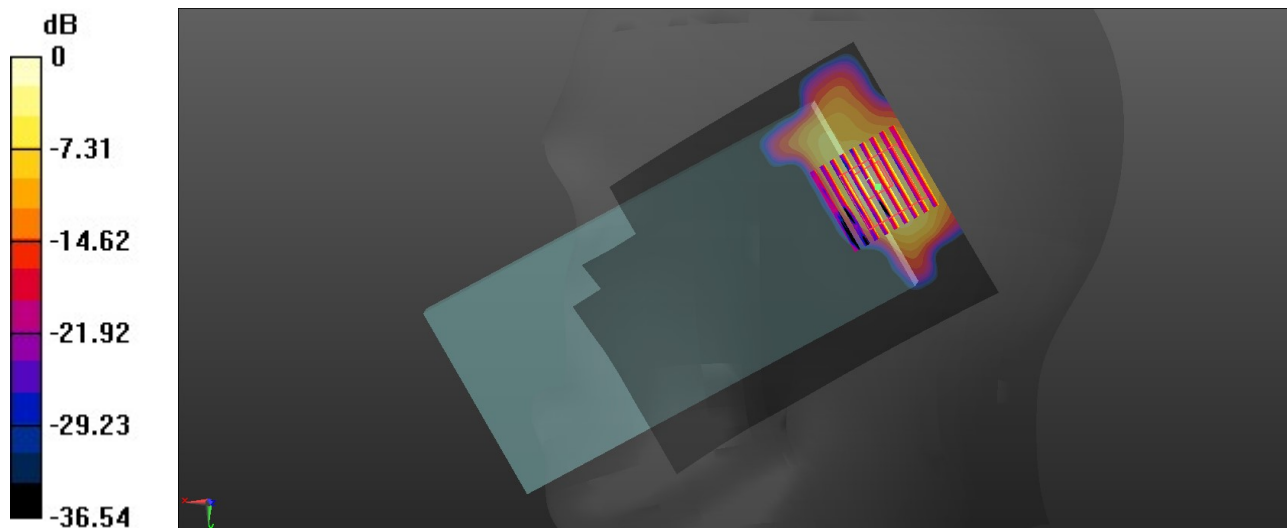
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.19, 4.53, 5.01); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x131x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.37 W/kg

**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 11.73 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 2.55 W/kg  
**SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.180 W/kg**  
Smallest distance from peaks to all points 3 dB below = 6.1 mm  
Ratio of SAR at M2 to SAR at M1 = 63.2%  
Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

### 20\_GSM850\_GPRS (2 Tx slots)\_Back\_5mm\_Ch189

Communication System: UID 0, GSM850 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 41.951$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.05 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.66 V/m; Power Drift = 0.01 dB

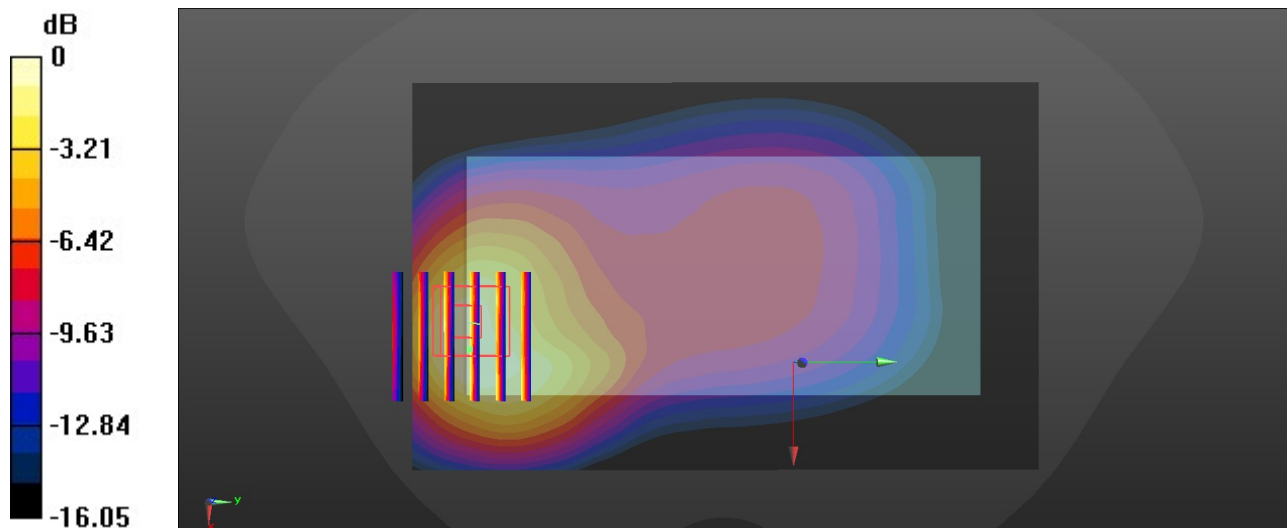
Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.406 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dBW/kg

### 21\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4233

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 846.6$  MHz;  $\sigma = 0.92$  S/m;  $\epsilon_r = 41.956$ ;  $\rho = 1000$  kg/m<sup>3</sup>

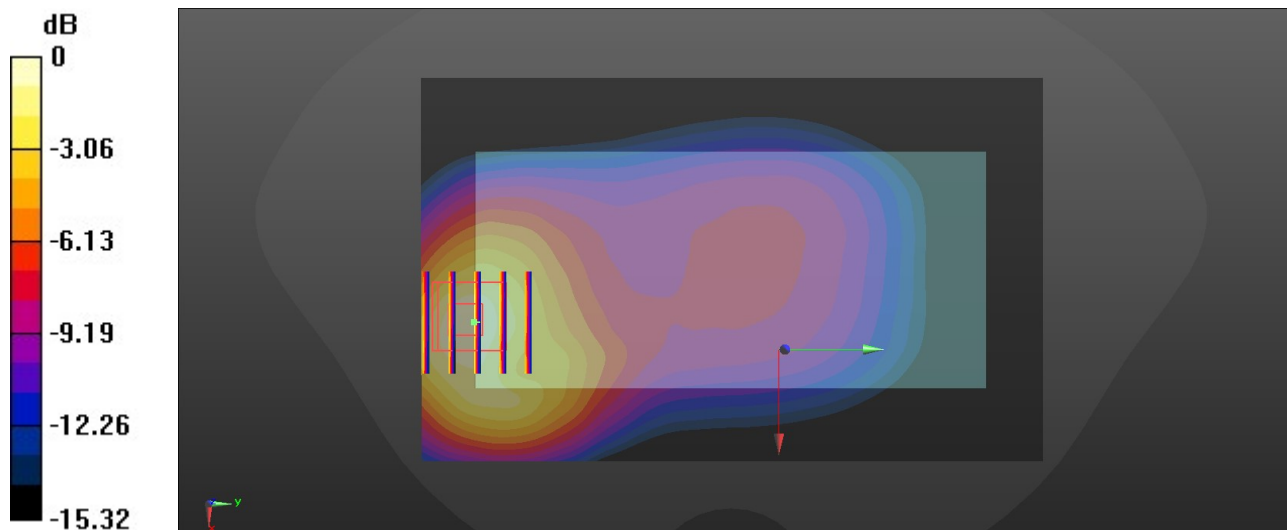
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.870 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.64 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 1.32 W/kg  
**SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.366 W/kg**  
Smallest distance from peaks to all points 3 dB below = 11.5 mm  
Ratio of SAR at M2 to SAR at M1 = 51.2%  
Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -0.82 dBW/kg

### 22\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch26865

Communication System: UID 0, LTE-FDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

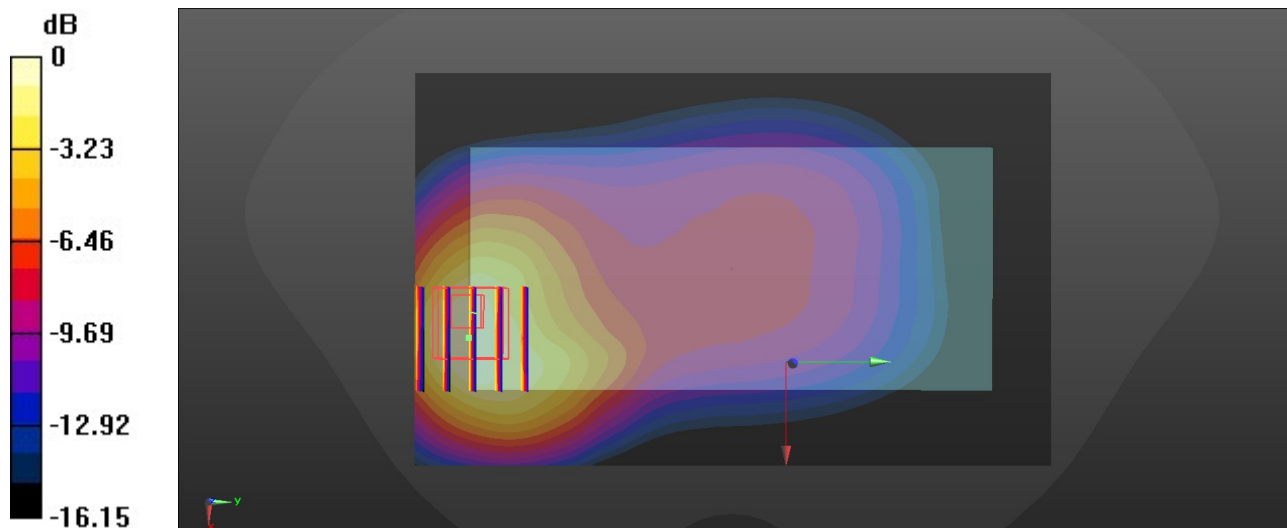
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.937 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.66 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 1.35 W/kg  
**SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.355 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.2 mm  
Ratio of SAR at M2 to SAR at M1 = 49.9%  
Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg



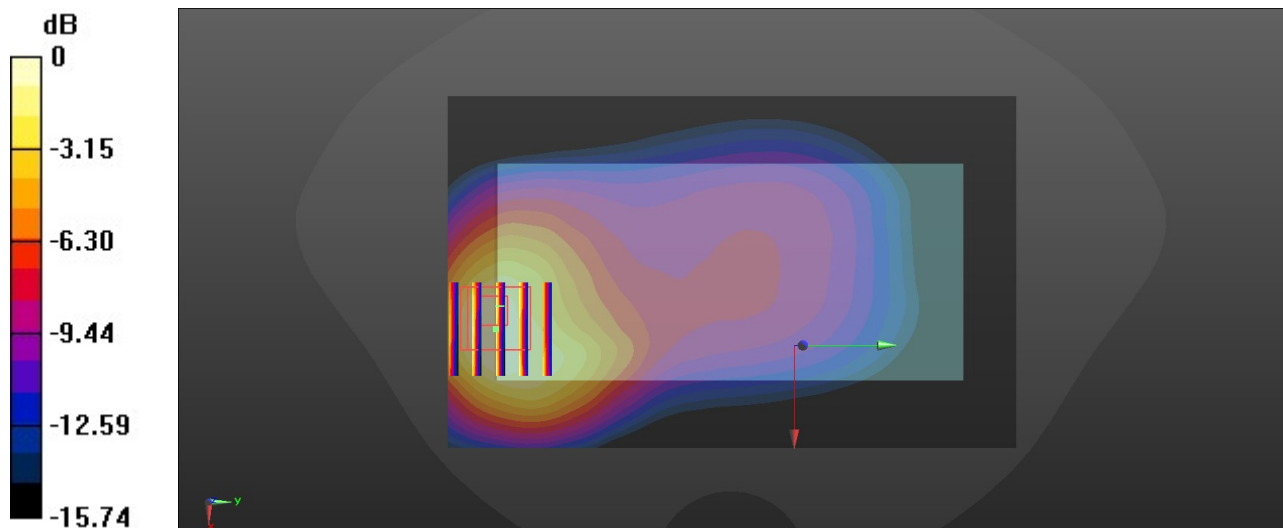
**23\_FR1 n26\_20M\_QPSK\_50RB\_28Offset\_Back\_5mm\_Ch166300**

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.975$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
  - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
  - Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
  - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.843 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.80 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 1.26 W/kg  
**SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.321 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.9 mm  
Ratio of SAR at M2 to SAR at M1 = 51.3%  
Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

### 24\_GSM1900\_GPRS (2 Tx slots)\_Bottom Side\_5mm\_Ch661

Communication System: UID 0, PCS (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.172$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.932 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.33 V/m; Power Drift = 0.09 dB

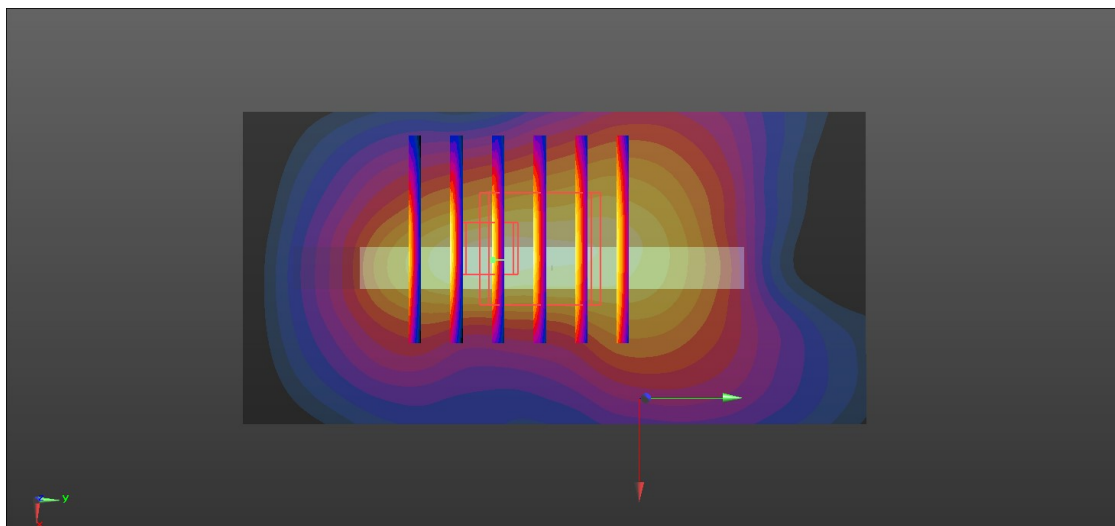
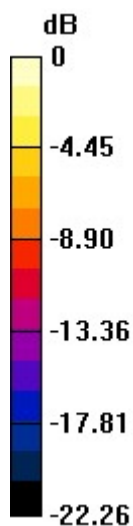
Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.328 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.4 mm

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

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

### 25\_WCDMA II\_RMC 12.2Kbps\_Bottom Side\_5mm\_Ch9538

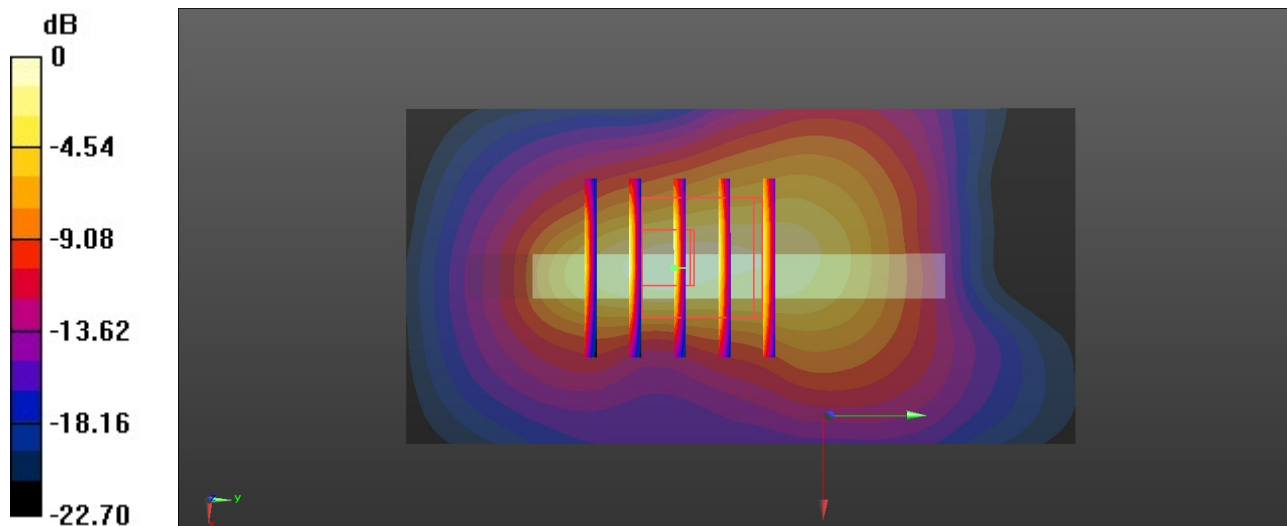
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1907.6$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 40.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.699 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 19.75 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 1.19 W/kg  
**SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.240 W/kg**  
Smallest distance from peaks to all points 3 dB below = 6.4 mm  
Ratio of SAR at M2 to SAR at M1 = 48.8%  
Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

### 26\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch19100

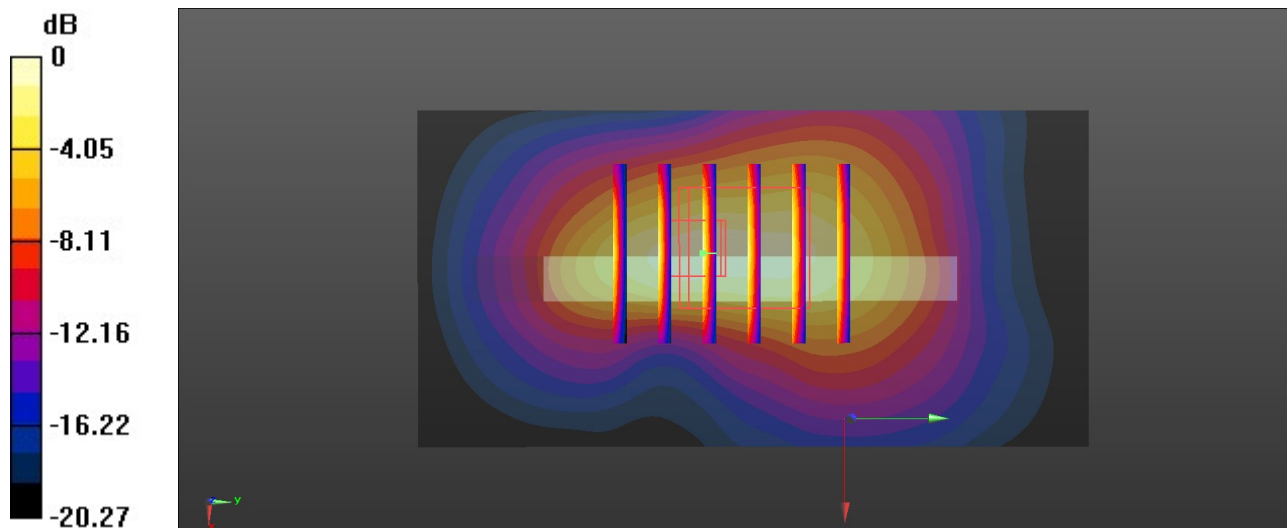
Communication System: UID 0, LTE-FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.219$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2023/6/7
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 2.86 W/kg

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 18.57 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 4.63 W/kg  
**SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.494 W/kg**  
Smallest distance from peaks to all points 3 dB below = 2.9 mm  
Ratio of SAR at M2 to SAR at M1 = 22.9%  
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg