

### 33\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Side\_5mm\_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.138  
Medium: HSL\_5750\_211009 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.324$  S/m;  $\epsilon_r = 35.126$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.75, 4.75, 4.75); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch155/Area Scan (41x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.921 W/kg

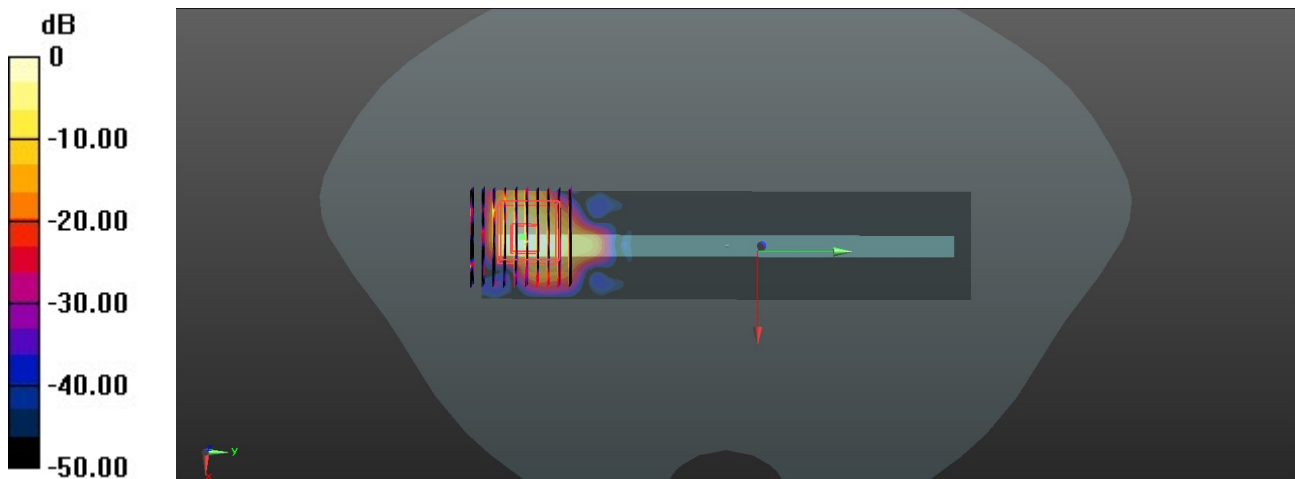
**Ch155/Zoom Scan (10x10x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.810 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg

### 34\_GSM850\_GPRS 4 Tx slots\_Back\_5mm\_Ch251

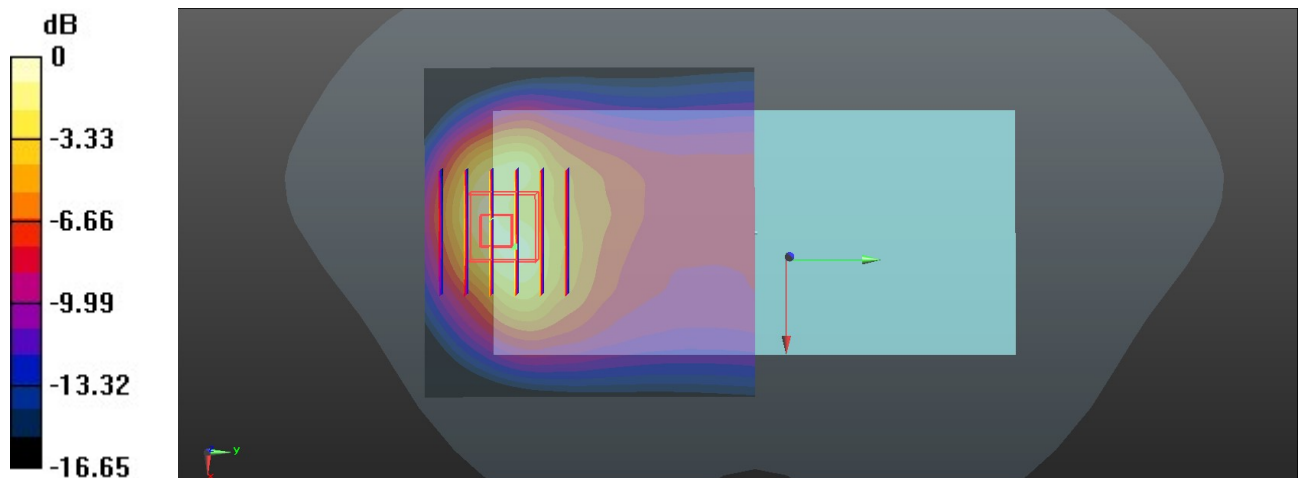
Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 848.8 MHz; Duty Cycle: 1:2.08  
 Medium: HSL\_835\_211003 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.928$  S/m;  $\epsilon_r = 40.874$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.14 (7483)

**Ch251/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.35 W/kg

**Ch251/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 16.27 V/m; Power Drift = -0.18 dB  
 Peak SAR (extrapolated) = 1.95 W/kg  
**SAR(1 g) = 0.964 W/kg; SAR(10 g) = 0.530 W/kg**  
 Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg

### 35\_GSM1900\_GPRS 4 Tx slots\_Back\_5mm\_Ch512

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.38$  S/m;  $\epsilon_r = 39.251$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

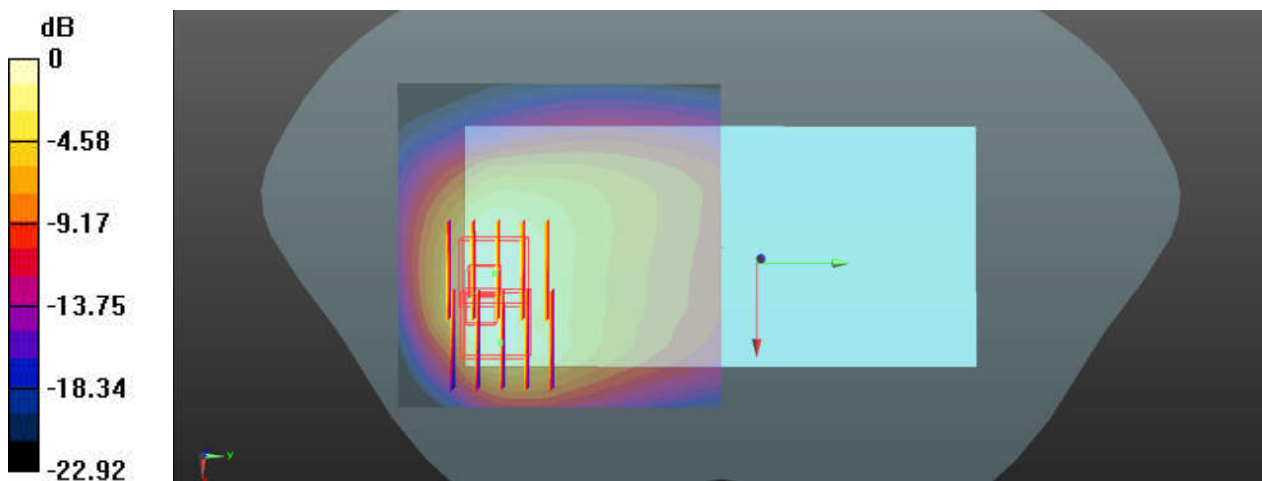
#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch512/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.55 W/kg

**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.90 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 1.87 W/kg  
**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.605 W/kg**  
Maximum value of SAR (measured) = 1.49 W/kg

**Ch512/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.90 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 1.89 W/kg  
**SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.471 W/kg**  
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

### 36\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4182

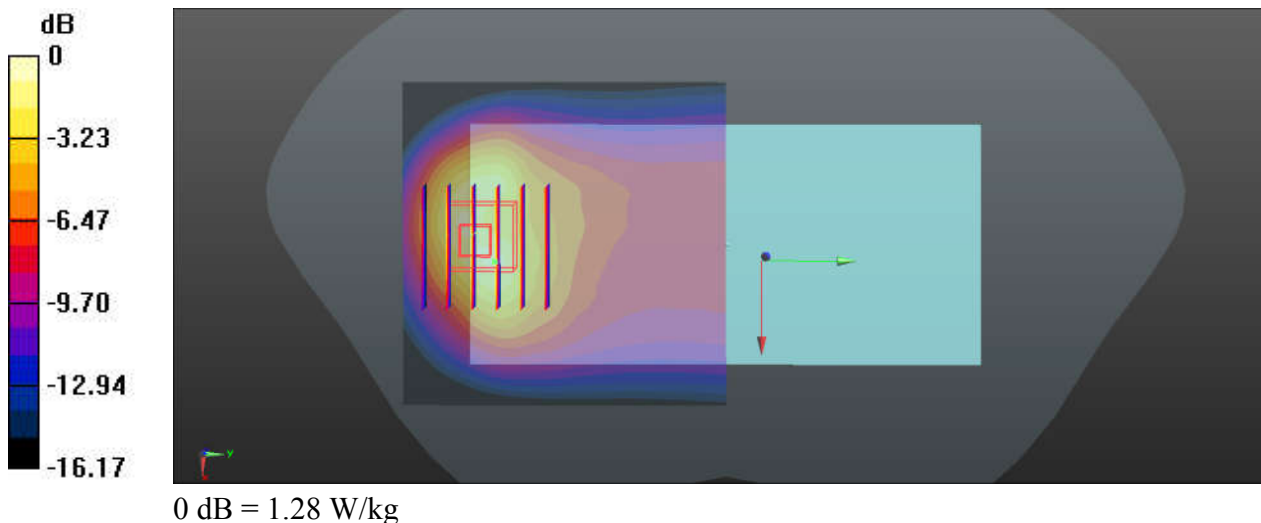
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_211003 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.014$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch4182/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.07 W/kg

**Ch4182/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.46 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 1.59 W/kg  
**SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.432 W/kg**  
Maximum value of SAR (measured) = 1.28 W/kg



### 37\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1312

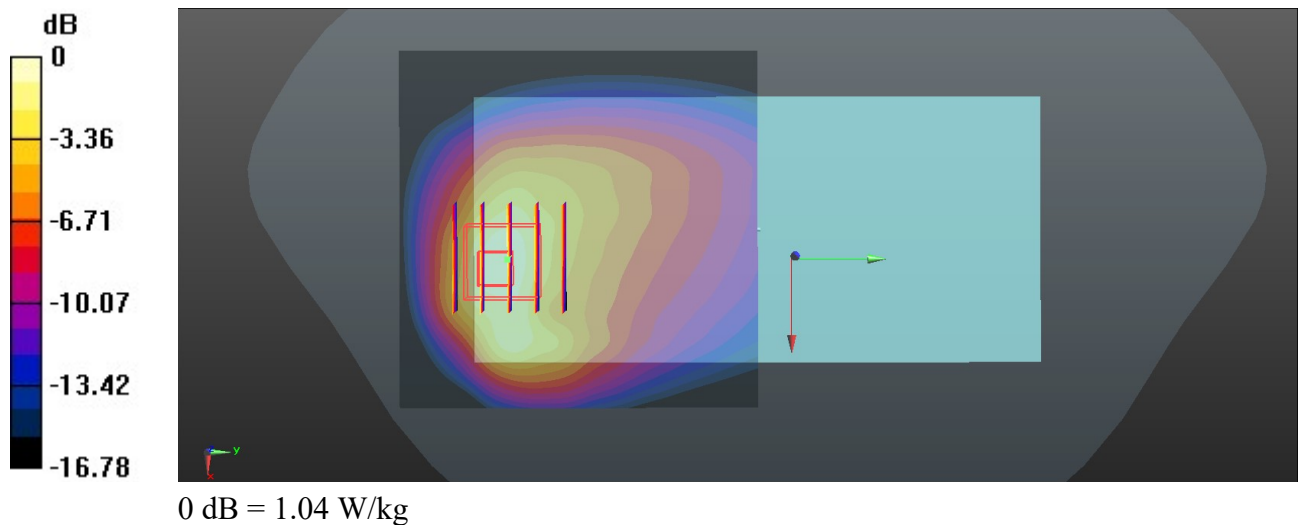
Communication System: UID 0, Generic WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_211004 Medium parameters used:  $f = 1712.4$  MHz;  $\sigma = 1.337$  S/m;  $\epsilon_r = 41.546$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.14 (7483)

**Ch1312/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.09 W/kg

**Ch1312/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 8.625 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 1.31 W/kg  
**SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.399 W/kg**  
 Maximum value of SAR (measured) = 1.04 W/kg



### 38\_WCDMA II\_RMC 12.2Kbps\_Back\_5mm\_Ch9262

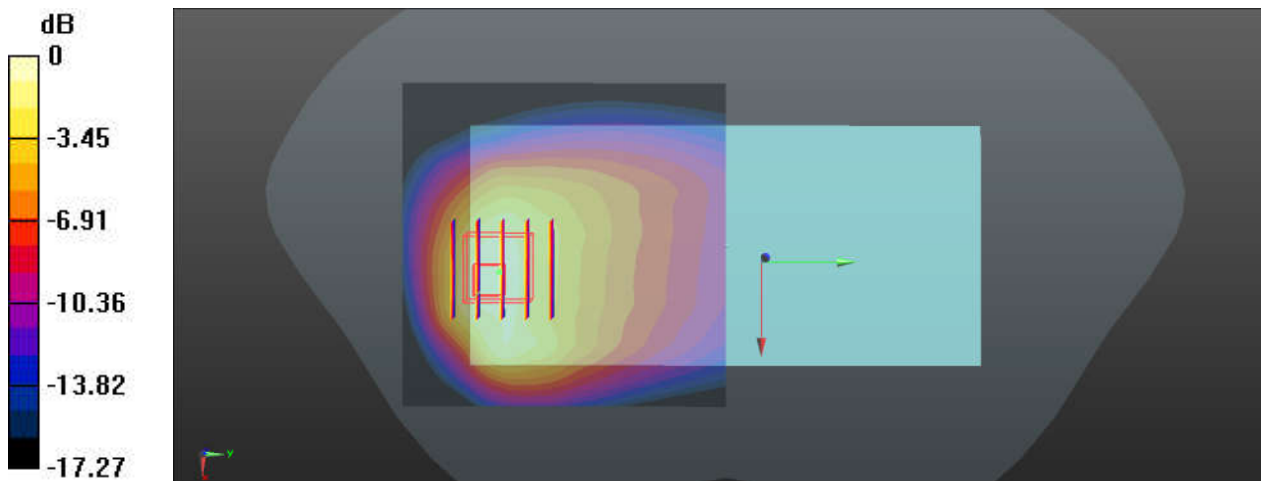
Communication System: UID 0, Generic WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 39.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9262/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.38 W/kg

**Ch9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.950 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.70 W/kg  
**SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.535 W/kg**  
Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg

### 39\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23095\_Headset

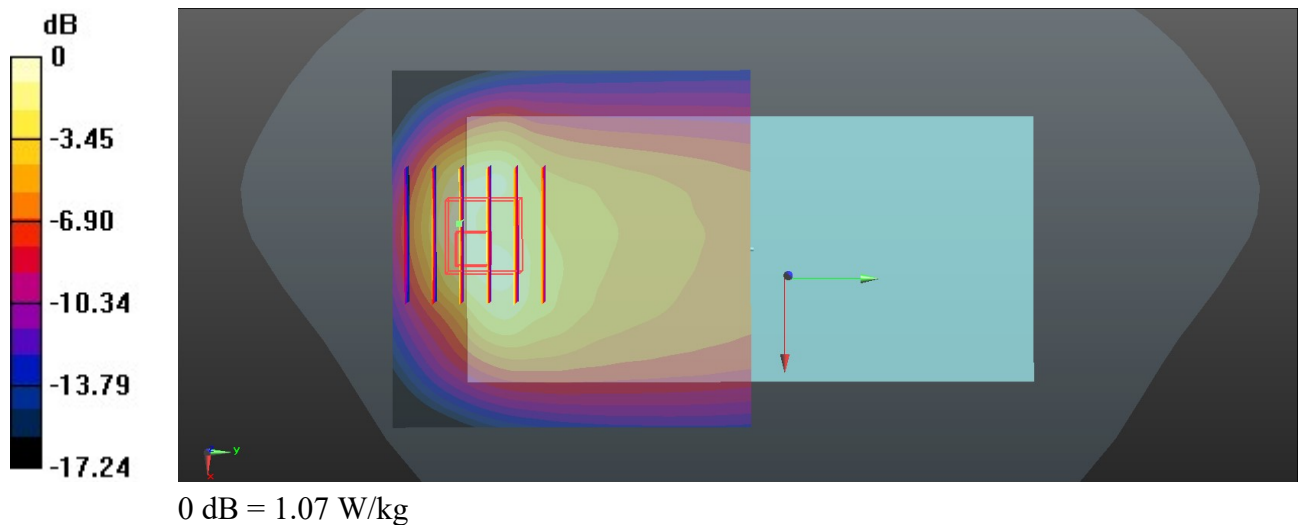
Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_211001 Medium parameters used:  $f = 707.5 \text{ MHz}$ ;  $\sigma = 0.864 \text{ S/m}$ ;  $\epsilon_r = 42.444$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.14 (7483)

**Ch23095/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.959 W/kg

**Ch23095/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 18.14 V/m; Power Drift = -0.13 dB  
 Peak SAR (extrapolated) = 1.47 W/kg  
**SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.397 W/kg**  
 Maximum value of SAR (measured) = 1.07 W/kg



### 40\_LTE Band 13\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23230

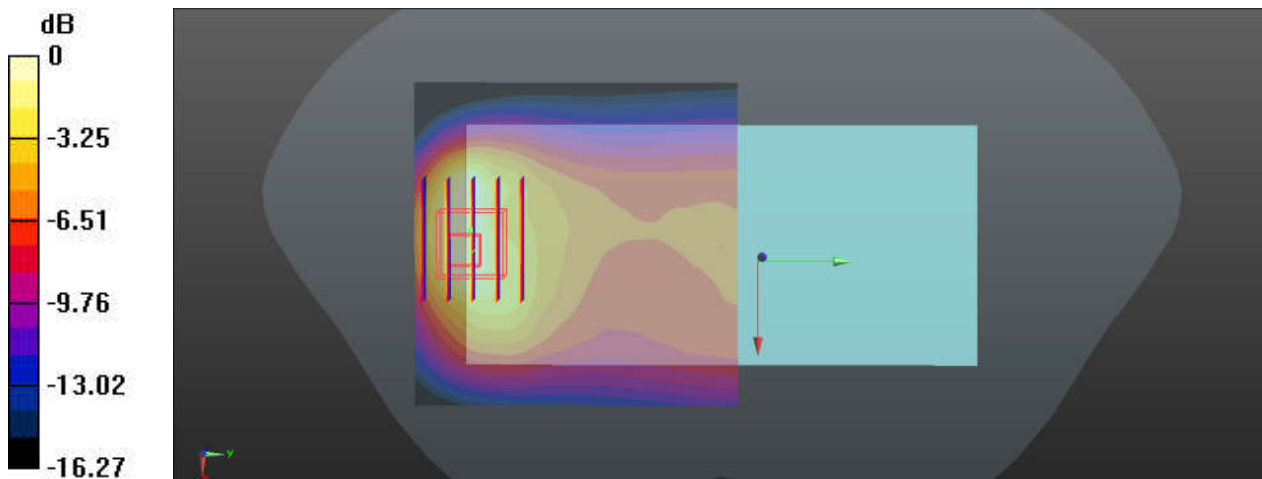
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_211001 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 40.814$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23230/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 1.32 W/kg

**Ch23230/Zoom Scan (6x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 18.91 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 1.53 W/kg  
**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.440 W/kg**  
Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg



### 41\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23330

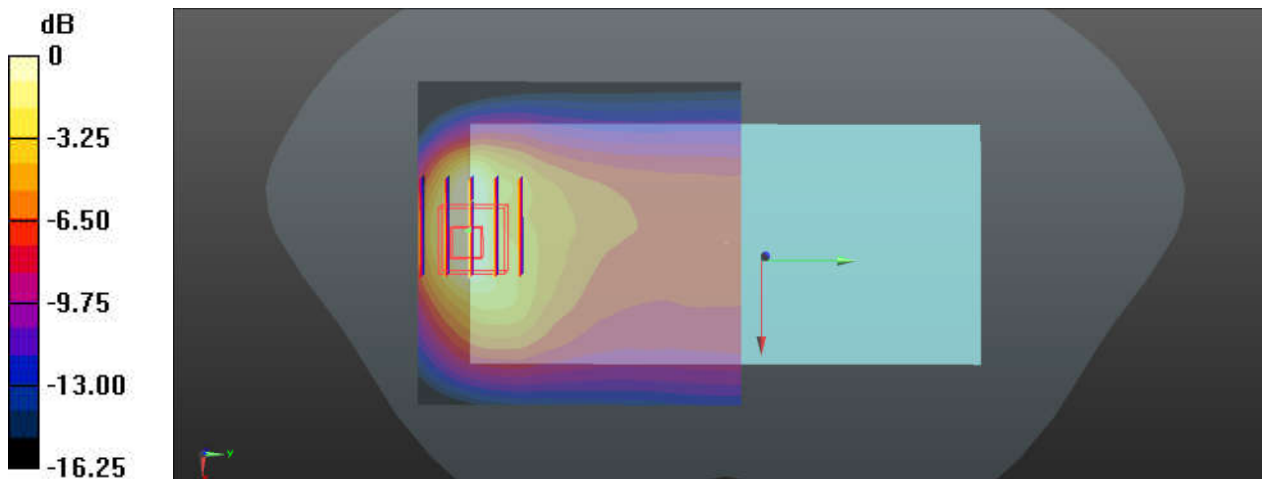
Communication System: UID 0, Generic LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_211001 Medium parameters used:  $f = 793 \text{ MHz}$ ;  $\sigma = 0.918 \text{ S/m}$ ;  $\epsilon_r = 40.645$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.2 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23330/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $1.43 \text{ W/kg}$

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $18.05 \text{ V/m}$ ; Power Drift =  $-0.03 \text{ dB}$   
Peak SAR (extrapolated) =  $1.69 \text{ W/kg}$   
**SAR(1 g) =  $0.832 \text{ W/kg}$ ; SAR(10 g) =  $0.468 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $1.34 \text{ W/kg}$



0 dB =  $1.34 \text{ W/kg}$

### 42\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_211003 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.014$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

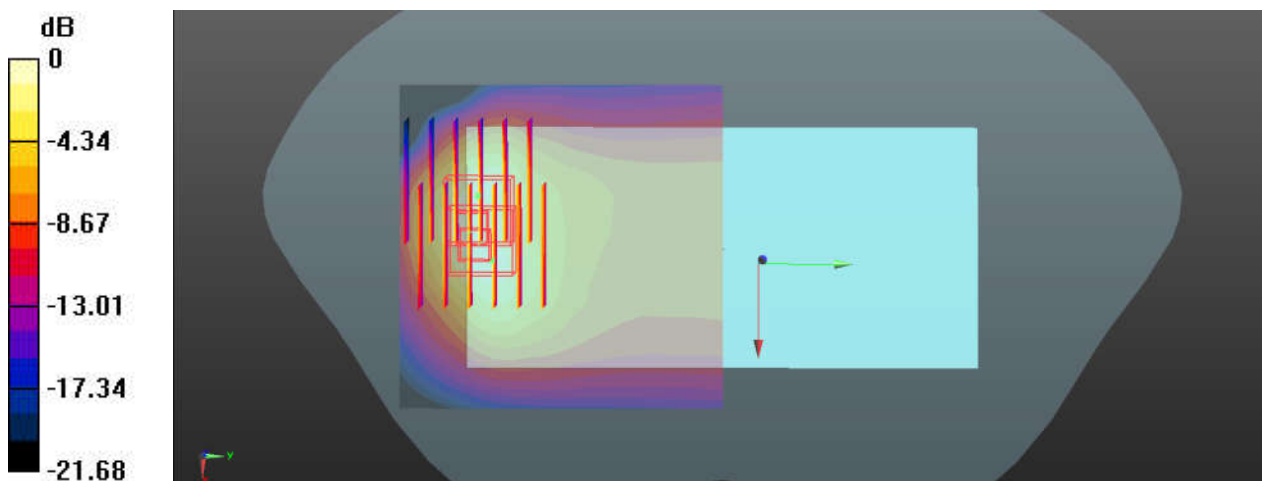
#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20525/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.16 W/kg

**Ch20525/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.75 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.61 W/kg  
**SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.447 W/kg**  
Maximum value of SAR (measured) = 1.30 W/kg

**Ch20525/Zoom Scan (6x6x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.75 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.61 W/kg  
**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.422 W/kg**  
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg

### 43\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Back\_5mm\_Ch132572

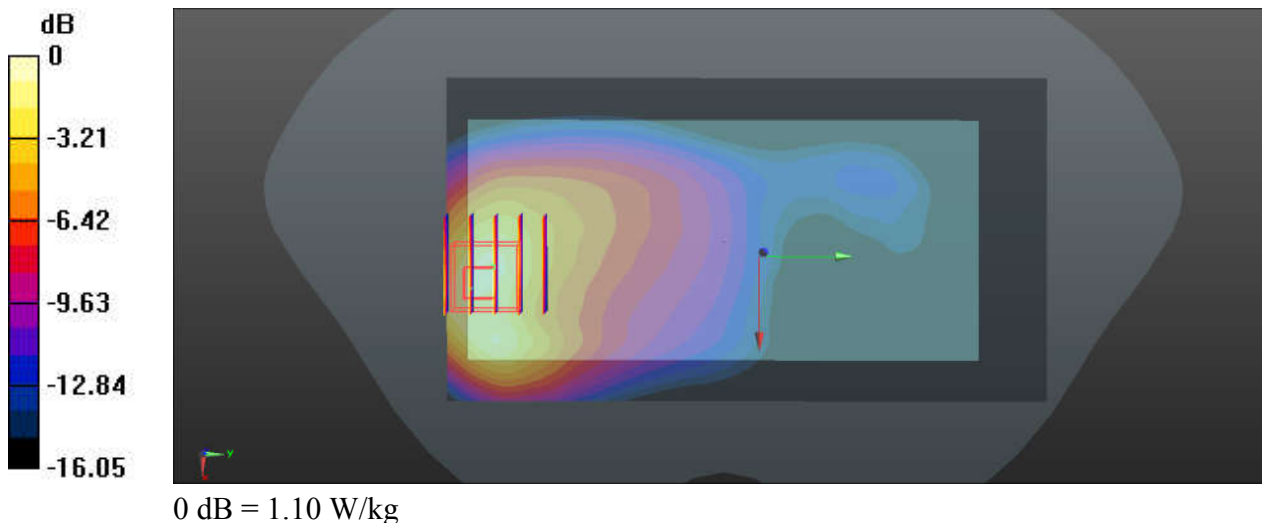
Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_211004 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.401$  S/m;  $\epsilon_r = 41.26$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132572/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.959 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 8.833 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.34 W/kg  
**SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.419 W/kg**  
Maximum value of SAR (measured) = 1.10 W/kg



### 44\_LTE Band 2\_20M\_QPSK\_1RB\_49Offset\_Back\_5mm\_Ch18700

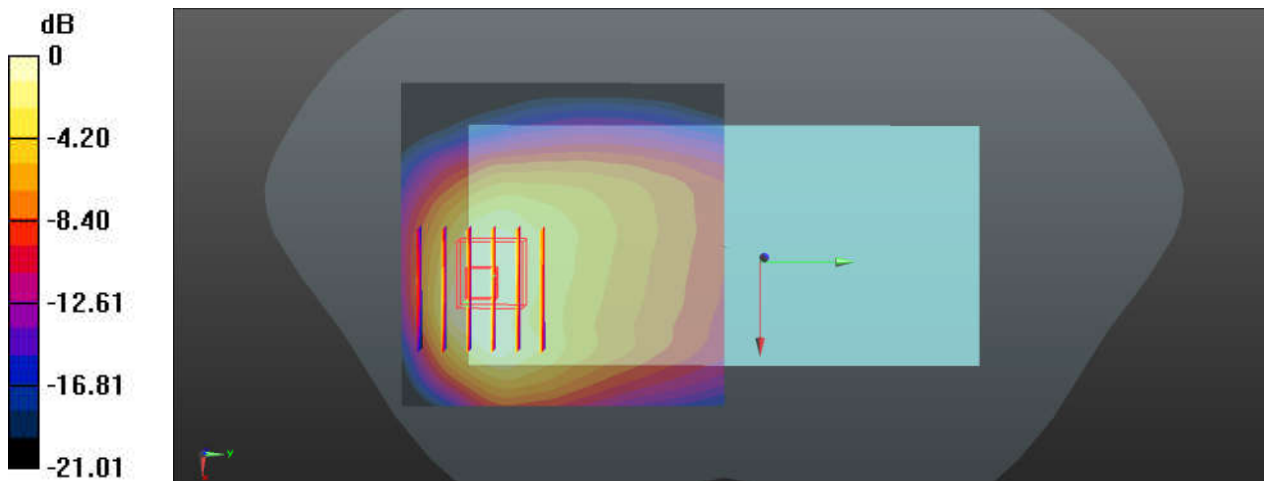
Communication System: UID 0, Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 39.216$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch18700/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.07 W/kg

**Ch18700/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.454 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 1.32 W/kg  
**SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.443 W/kg**  
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

### 45\_LTE Band 30\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch27710

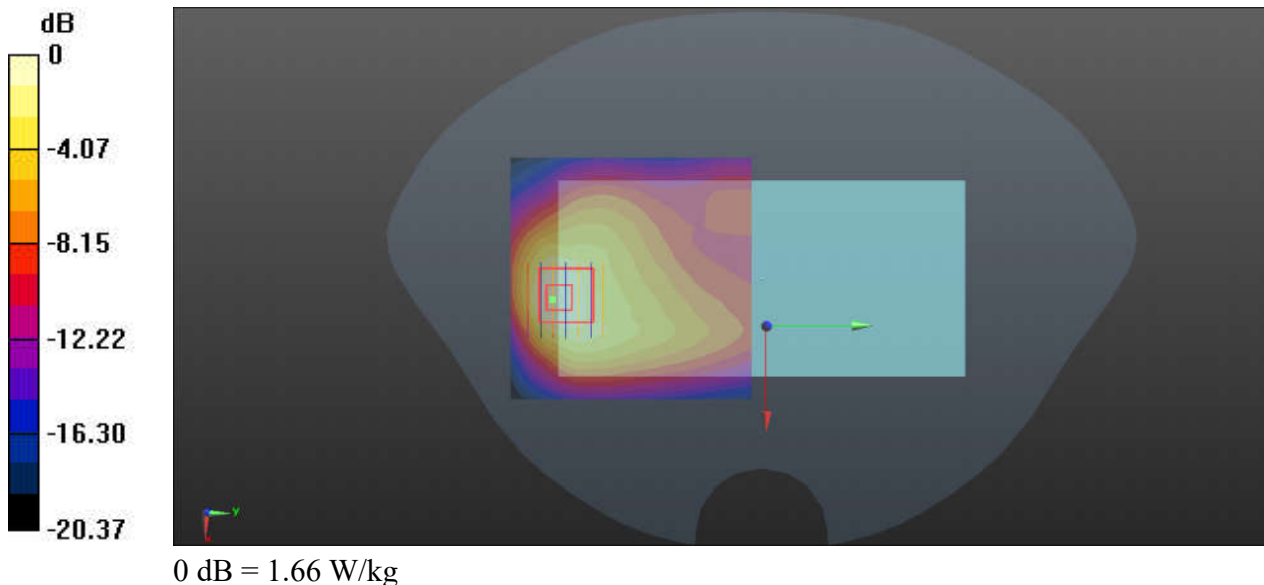
Communication System: UID 0, LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_211006 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.705$  S/m;  $\epsilon_r = 38.305$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.72, 7.72, 7.72); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.66 W/kg

**Ch27710/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value =9.83 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 2.01 W/kg  
**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.501 W/kg**  
Maximum value of SAR (measured) = 1.66 W/kg



## 46\_Bluetooth\_DH5 1Mbps\_Back\_5mm\_Ch39

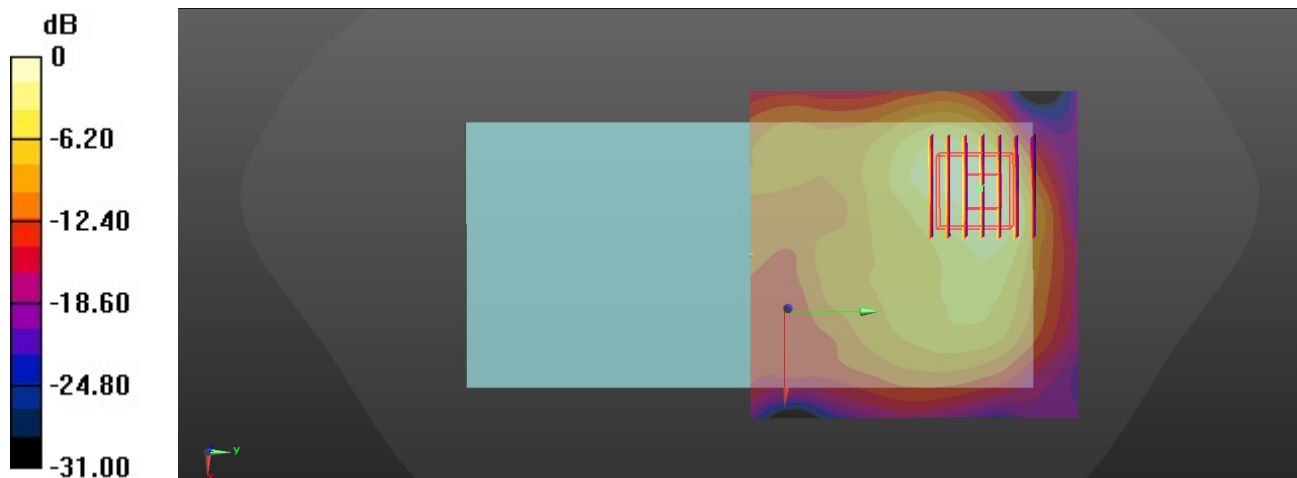
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304  
Medium: HSL\_2450\_211007 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.651$  S/m;  $\epsilon_r = 39.501$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.67, 7.67, 7.67); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch39/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.170 W/kg

**Ch39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.690 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.226 W/kg  
**SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.031 W/kg**  
Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg

## 47\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.007

Medium: HSL\_2450\_211007 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.759$  S/m;  $\epsilon_r = 39.691$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.67, 7.67, 7.67); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

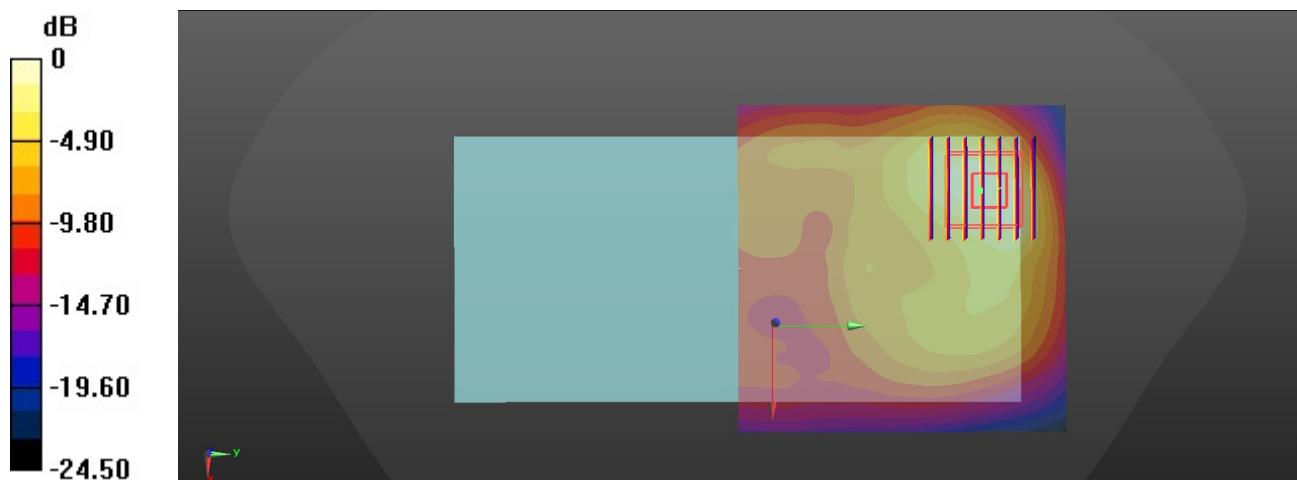
**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.734 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.76 W/kg

**SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

## 48\_WLAN5GHz\_802.11a 6Mbps\_Front\_5mm\_Ch52

Communication System: UID 0, WIFI (0); Frequency: 5260 MHz; Duty Cycle: 1:1.033

Medium: HSL\_5250\_211005 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.504$  S/m;  $\epsilon_r = 37.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.17, 5.17, 5.17); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch52/Area Scan (111x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

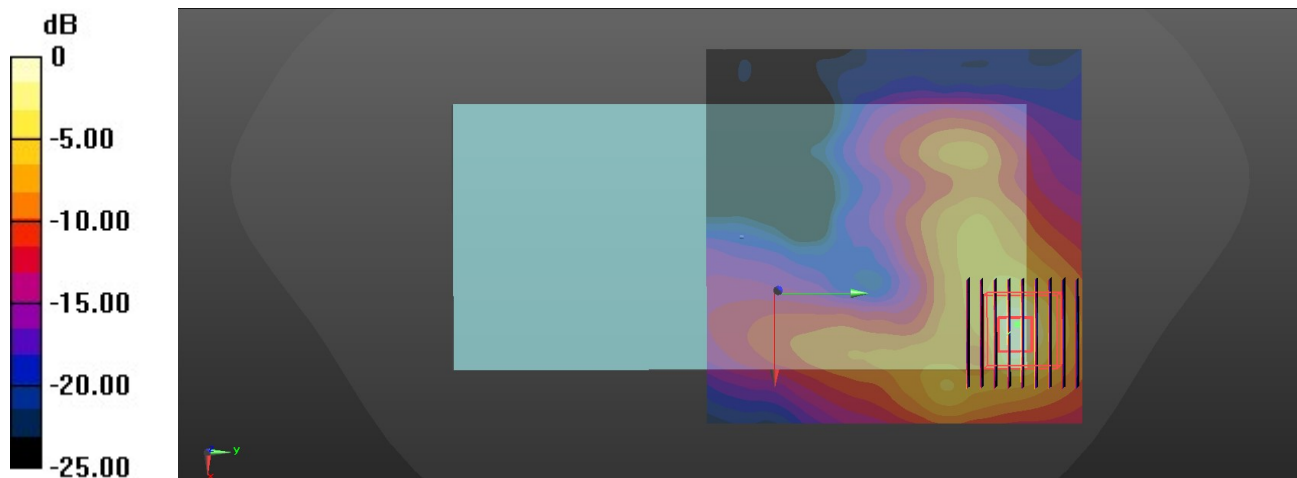
**Ch52/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.718 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.167 W/kg**

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg



## 49\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_Ch134

Communication System: UID 0, WIFI (0); Frequency: 5670 MHz; Duty Cycle: 1:1.065  
Medium: HSL\_5600\_211007 Medium parameters used:  $f = 5670$  MHz;  $\sigma = 4.972$  S/m;  $\epsilon_r = 36.622$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch134/Area Scan (111x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.49 W/kg

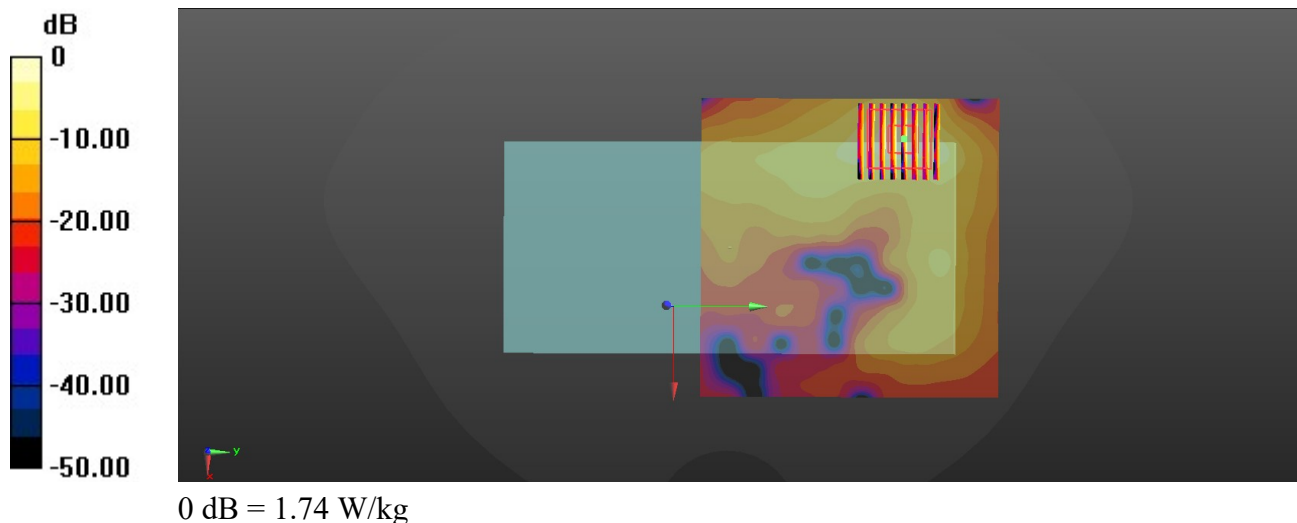
**Ch134/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.021 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.20 W/kg

**SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.202 W/kg**

Maximum value of SAR (measured) = 1.74 W/kg



## 50\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_5mm\_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.138

Medium: HSL\_5750\_211009 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.407$  S/m;  $\epsilon_r = 35.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>

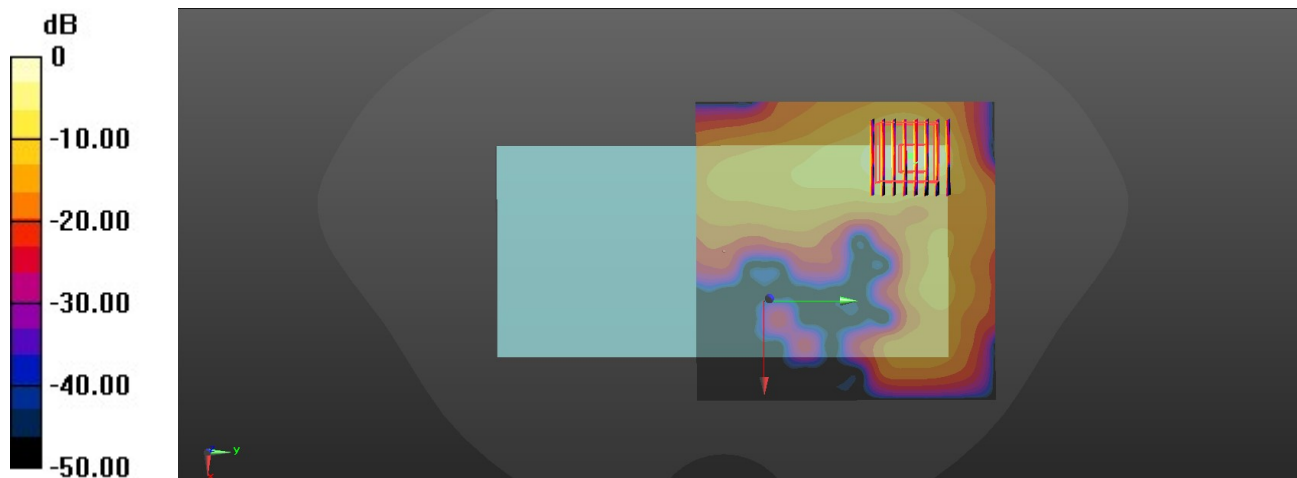
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.75, 4.75, 4.75); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch155/Area Scan (111x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.81 W/kg

**Ch155/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 1.570 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 3.24 W/kg  
**SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.179 W/kg**  
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg

### 51\_GSM850\_GPRS 4 Tx slots\_Bottom Side\_0mm\_Ch128

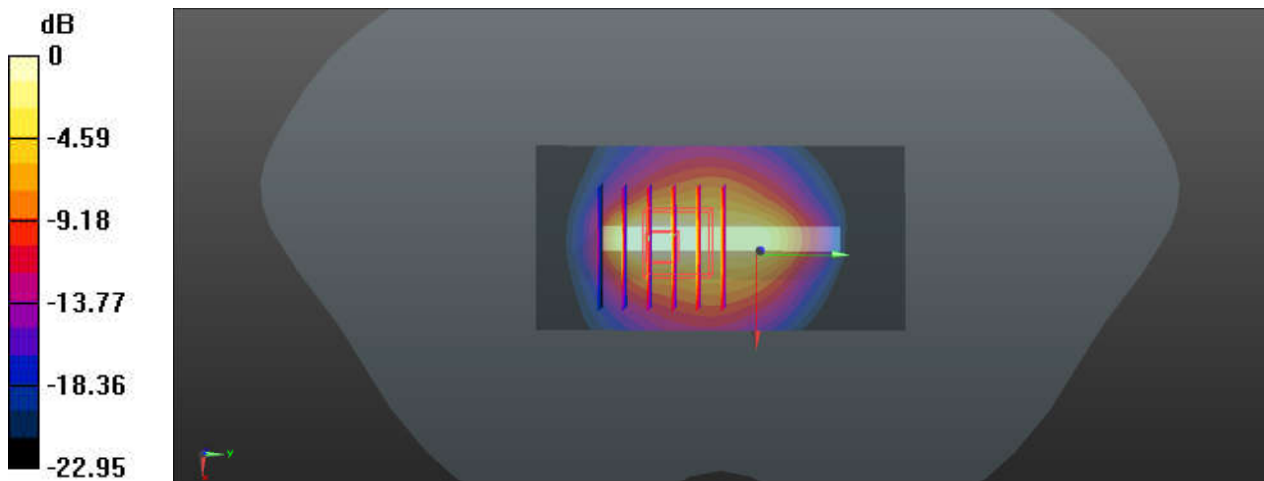
Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_835\_211003 Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 41.145$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch128/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 10.6 W/kg

**Ch128/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 77.89 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 16.5 W/kg  
**SAR(1 g) = 5.18 W/kg; SAR(10 g) = 2.28 W/kg**  
Maximum value of SAR (measured) = 8.72 W/kg



## 52\_GSM1900\_GPRS 4 Tx slots\_Left Side\_0mm\_Ch512

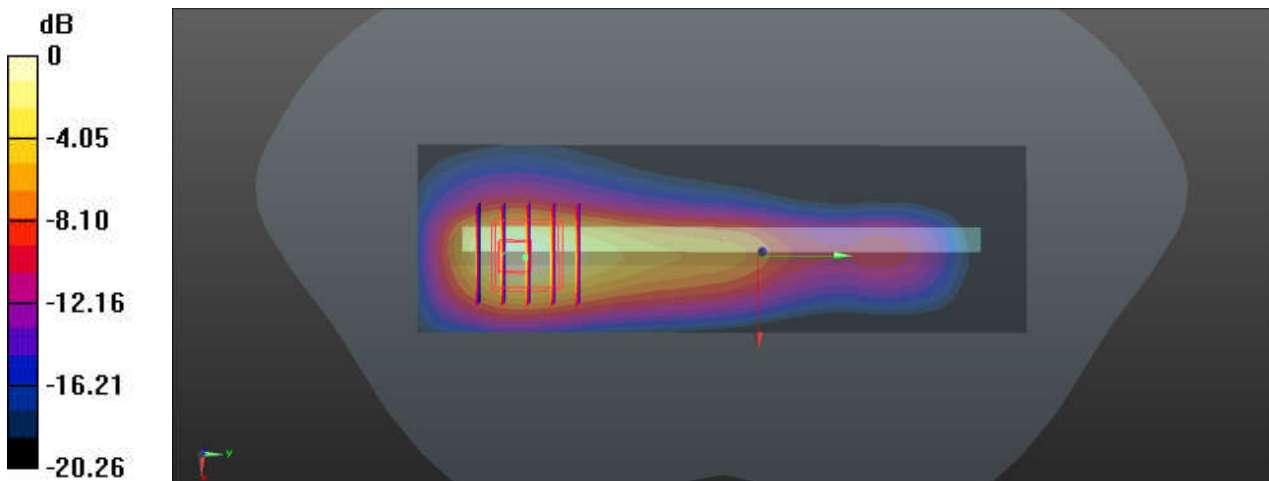
Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.396$  S/m;  $\epsilon_r = 39.251$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch512/Area Scan (41x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 7.15 W/kg

**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 34.24 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 9.56 W/kg  
**SAR(1 g) = 4.36 W/kg; SAR(10 g) = 2.13 W/kg**  
Maximum value of SAR (measured) = 7.41 W/kg



0 dB = 7.41 W/kg

### 53\_WCDMA V\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch4132

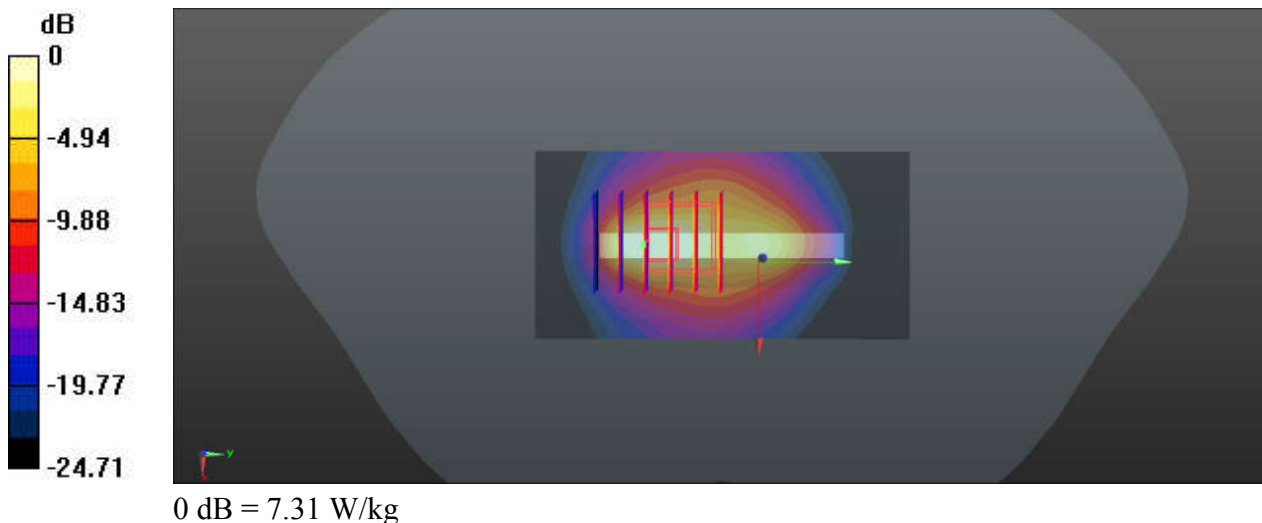
Communication System: UID 0, Generic WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_211003 Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.908$  S/m;  $\epsilon_r = 41.122$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch4132/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 9.46 W/kg

**Ch4132/Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 58.25 V/m; Power Drift = 0.11 dB  
Peak SAR (extrapolated) = 11.4 W/kg  
**SAR(1 g) = 3.31 W/kg; SAR(10 g) = 1.46 W/kg**  
Maximum value of SAR (measured) = 7.31 W/kg



### 54\_WCDMA IV\_RMC 12.2Kbps\_Back\_0mm\_Ch1513

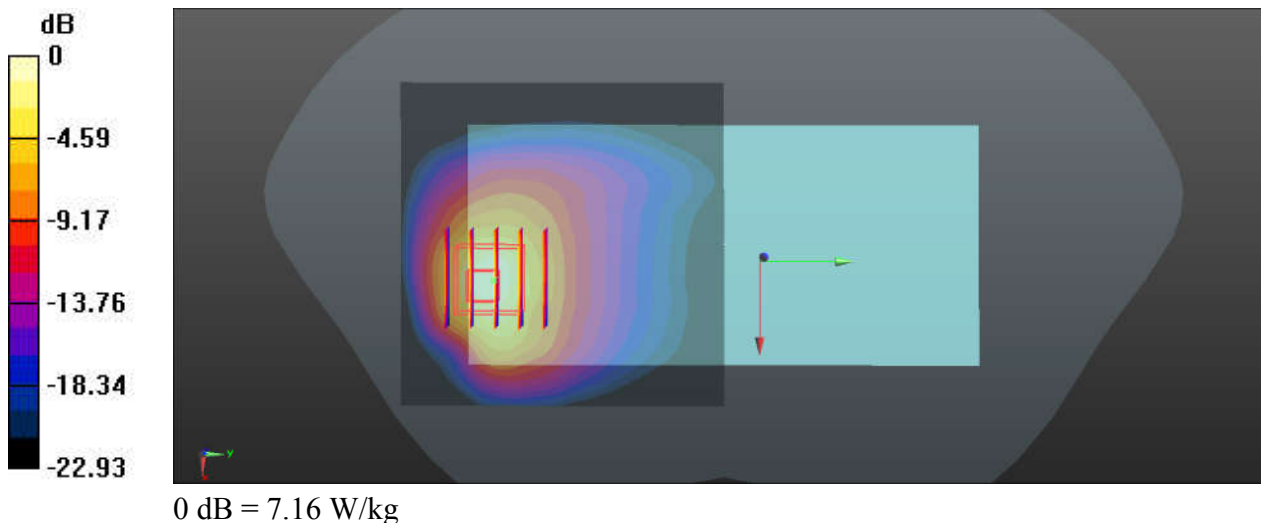
Communication System: UID 0, Generic WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_211004 Medium parameters used:  $f = 1753 \text{ MHz}$ ;  $\sigma = 1.38 \text{ S/m}$ ;  $\epsilon_r = 41.343$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1513/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $6.46 \text{ W/kg}$

**Ch1513/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $4.189 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$   
Peak SAR (extrapolated) =  $10.4 \text{ W/kg}$   
**SAR(1 g) =  $4.57 \text{ W/kg}$ ; SAR(10 g) =  $2.11 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $7.16 \text{ W/kg}$



### 55\_WCDMA II\_RMC 12.2Kbps\_Back\_0mm\_Ch9400

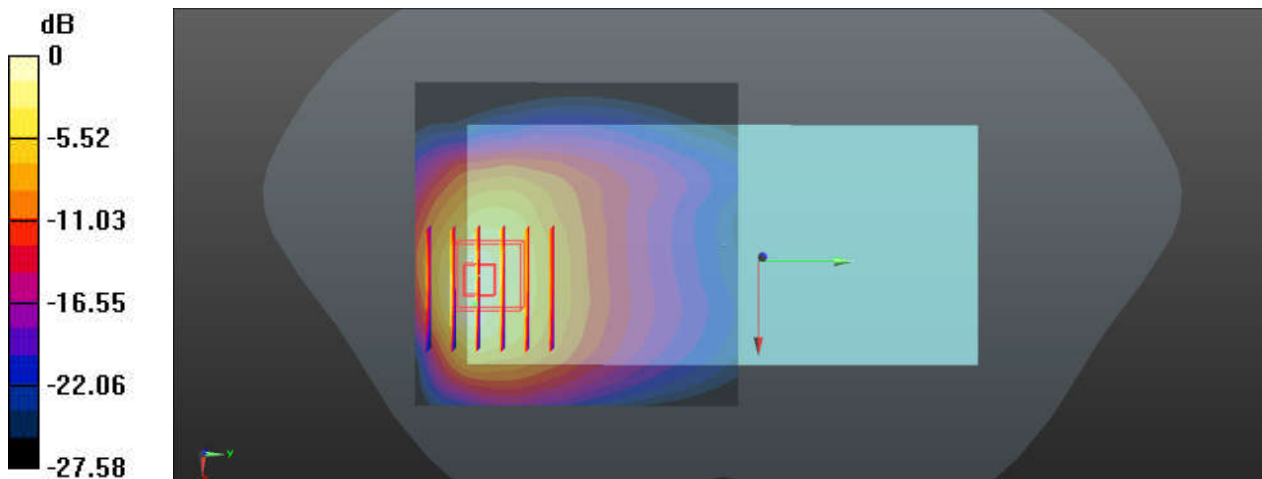
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.432$  S/m;  $\epsilon_r = 39.135$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9400/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 7.98 W/kg

**Ch9400/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.534 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 9.55 W/kg  
**SAR(1 g) = 4.28 W/kg; SAR(10 g) = 2.18 W/kg**  
Maximum value of SAR (measured) = 7.59 W/kg



0 dB = 7.59 W/kg

### 56\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_0mm\_Ch23095

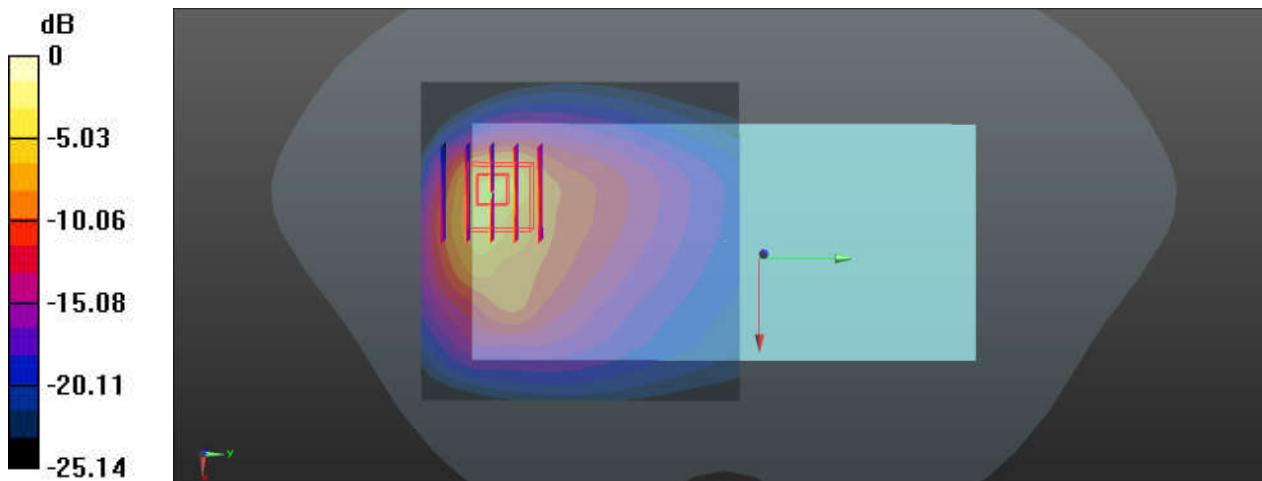
Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_211001 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23095/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 2.85 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.52 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 12.6 W/kg  
**SAR(1 g) = 2.89 W/kg; SAR(10 g) = 1.09 W/kg**  
Maximum value of SAR (measured) = 7.69 W/kg



0 dB = 7.69 W/kg



### 57\_LTE Band 13\_10M\_QPSK\_1RB\_25Offset\_Bottom Side\_0mm\_Ch23230

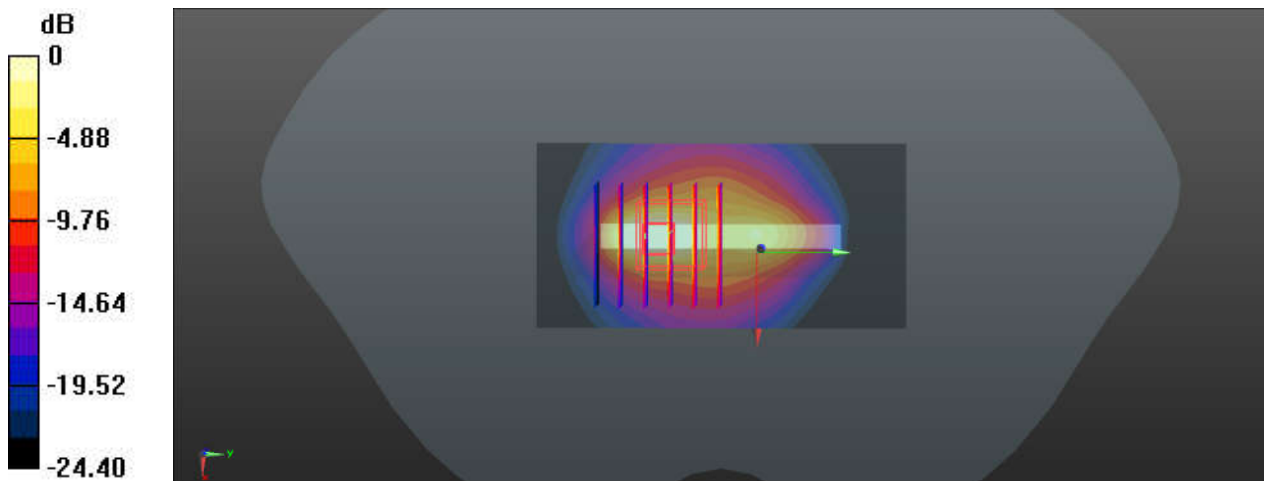
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_211001 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 40.814$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.2 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23230/Area Scan (41x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $9.15 \text{ W/kg}$

**Ch23230/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $55.40 \text{ V/m}$ ; Power Drift =  $0.08 \text{ dB}$   
Peak SAR (extrapolated) =  $11.4 \text{ W/kg}$   
**SAR(1 g) =  $3.36 \text{ W/kg}$ ; SAR(10 g) =  $1.41 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $6.94 \text{ W/kg}$



### 58\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Bottom Side\_0mm\_Ch23330

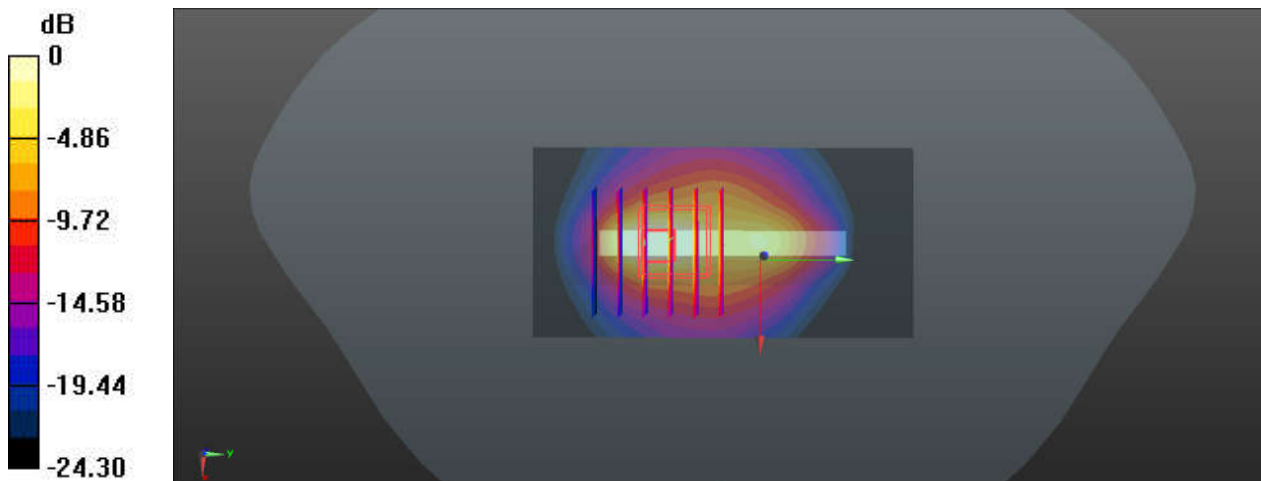
Communication System: UID 0, Generic LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_211001 Medium parameters used:  $f = 793 \text{ MHz}$ ;  $\sigma = 0.918 \text{ S/m}$ ;  $\epsilon_r = 40.645$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.2 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23330/Area Scan (41x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $8.59 \text{ W/kg}$

**Ch23330/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $55.90 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$   
Peak SAR (extrapolated) =  $10.8 \text{ W/kg}$   
**SAR(1 g) =  $3.25 \text{ W/kg}$ ; SAR(10 g) =  $1.38 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $6.70 \text{ W/kg}$



0 dB =  $6.70 \text{ W/kg}$

### 59\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Bottom Side\_0mm\_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_211003 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.014$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

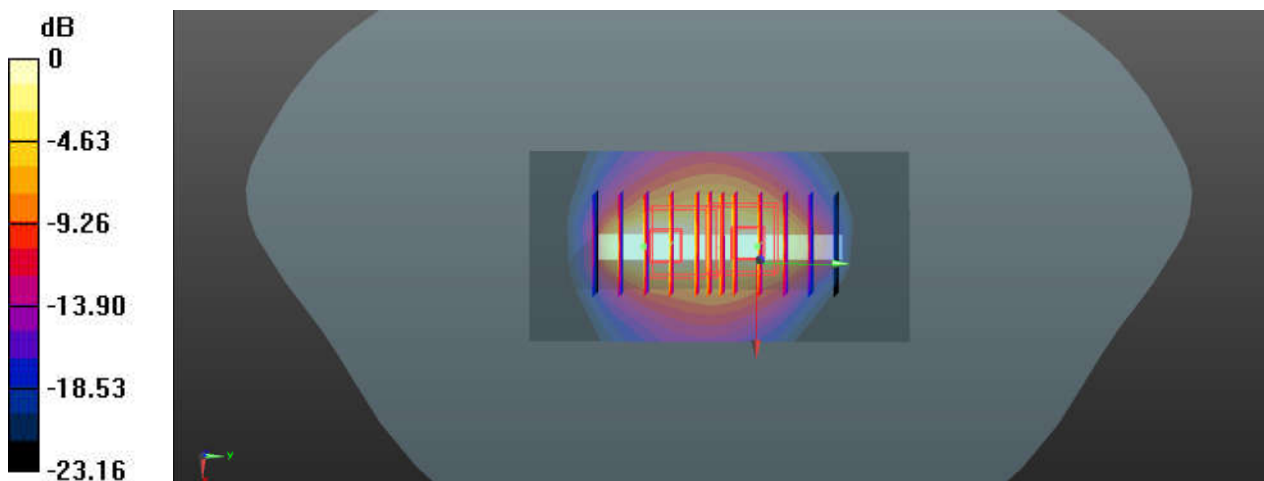
#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20525/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 7.03 W/kg

**Ch20525/Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 57.91 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 9.77 W/kg  
**SAR(1 g) = 3 W/kg; SAR(10 g) = 1.36 W/kg**  
Maximum value of SAR (measured) = 6.39 W/kg

**Ch20525/Zoom Scan (5x6x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 57.91 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 6.61 W/kg  
**SAR(1 g) = 2.15 W/kg; SAR(10 g) = 1.12 W/kg**  
Maximum value of SAR (measured) = 4.92 W/kg



0 dB = 4.92 W/kg

### 60\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Back\_0mm\_Ch132572

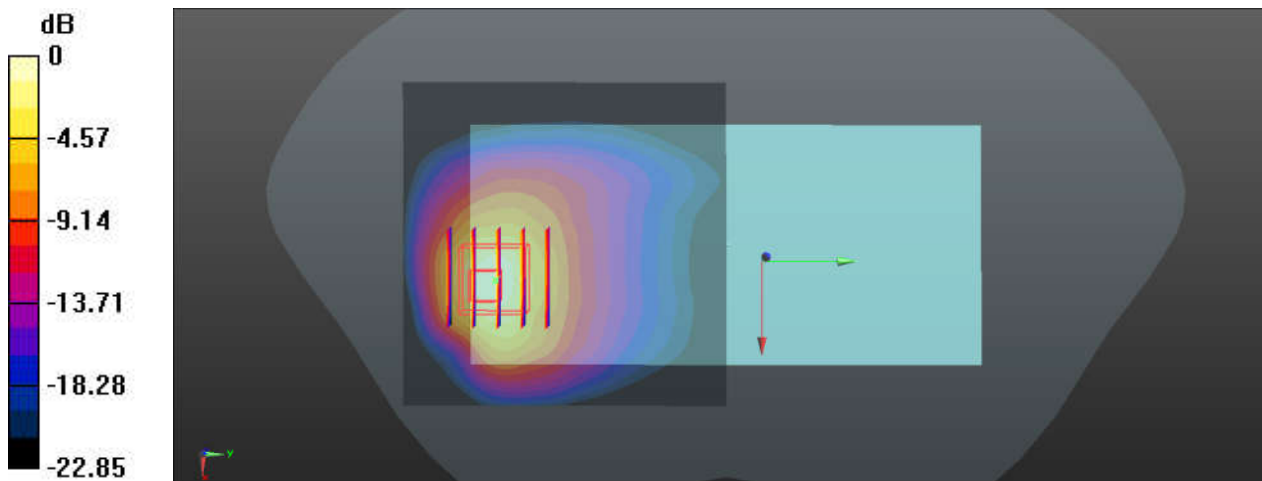
Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_211004 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.401$  S/m;  $\epsilon_r = 41.26$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132572/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 5.71 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 3.721 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 8.95 W/kg  
**SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.85 W/kg**  
Maximum value of SAR (measured) = 6.20 W/kg



0 dB = 6.20 W/kg

### 61\_LTE Band 2\_20M\_QPSK\_1RB\_49Offset\_Back\_0mm\_Ch18700

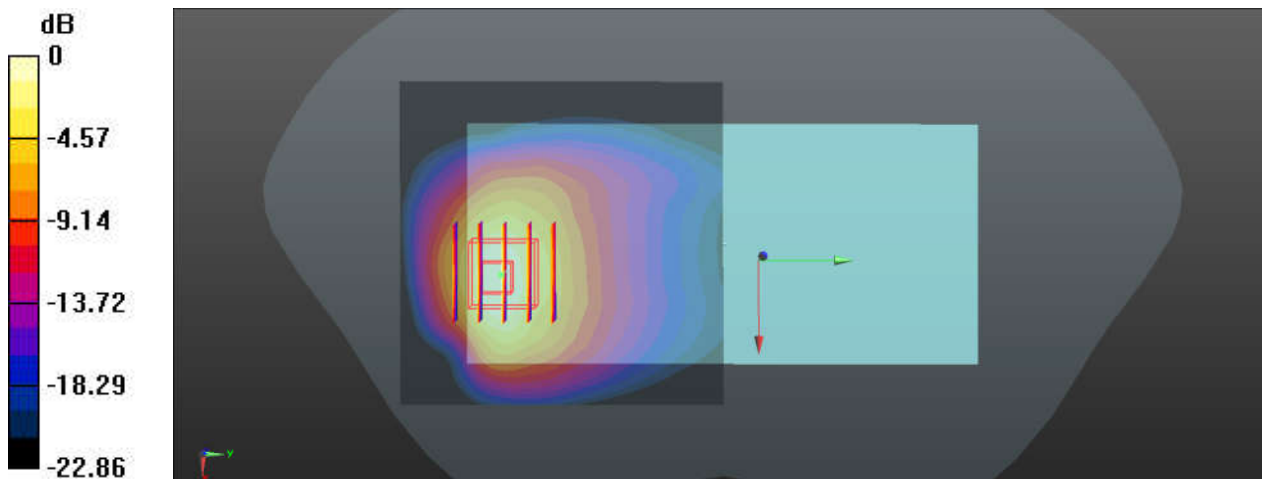
Communication System: UID 0, Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_211005 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 39.216$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch18700/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 7.59 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.629 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 8.58 W/kg  
**SAR(1 g) = 4.04 W/kg; SAR(10 g) = 2.04 W/kg**  
Maximum value of SAR (measured) = 6.65 W/kg



0 dB = 6.65 W/kg

### 62\_LTE Band 30\_10M\_QPSK\_1RB\_25Offset\_Back\_0mm\_Ch27710

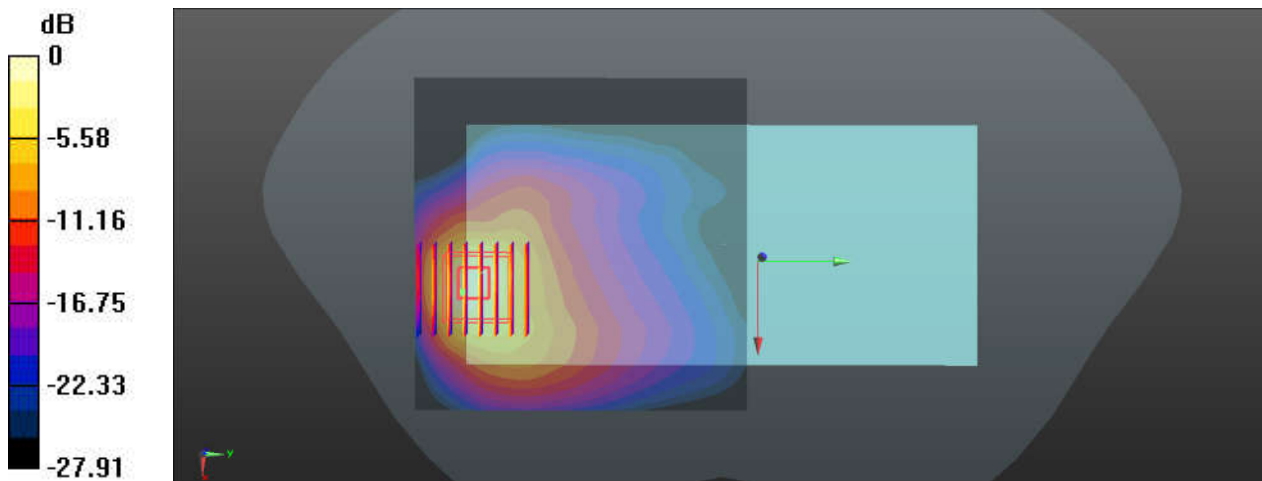
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_211006 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.705$  S/m;  $\epsilon_r = 38.305$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.72, 7.72, 7.72); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 10.3 W/kg

**Ch27710/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.032 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 14.8 W/kg  
**SAR(1 g) = 5.57 W/kg; SAR(10 g) = 2.42 W/kg**  
Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg

### 63\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch11

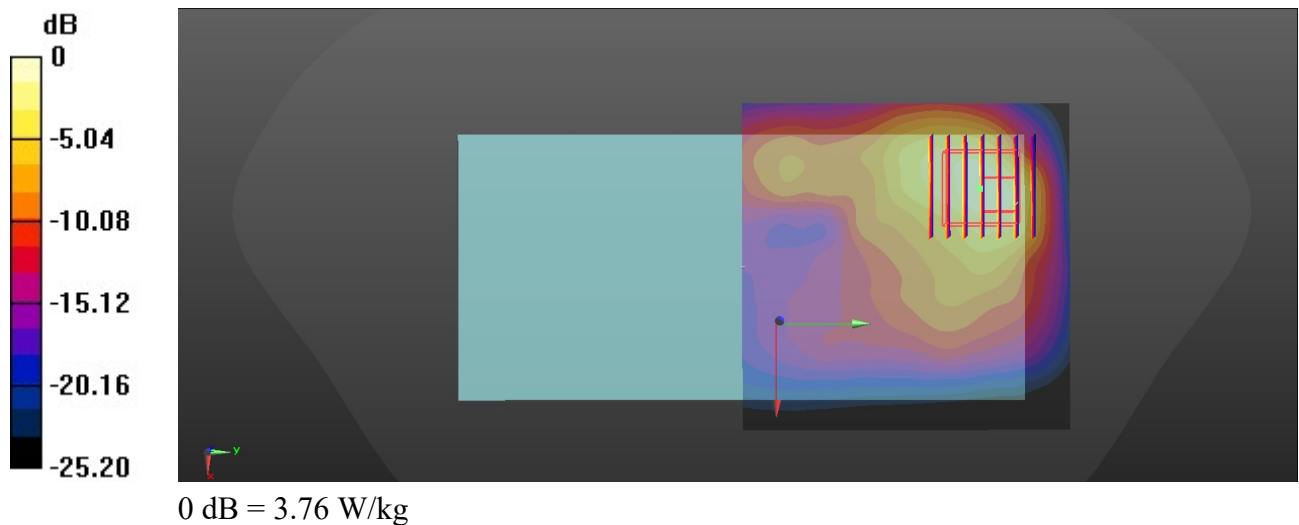
Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.007  
Medium: HSL\_2450\_211007 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.838$  S/m;  $\epsilon_r = 39.623$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.67, 7.67, 7.67); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch11/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 3.79 W/kg

**Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 6.950 V/m; Power Drift = -0.10 dB  
Peak SAR (extrapolated) = 5.82 W/kg  
**SAR(1 g) = 1.93 W/kg; SAR(10 g) = 0.878 W/kg**  
Maximum value of SAR (measured) = 3.76 W/kg



## 64\_WLAN5GHz\_802.11a 6Mbps\_Top Side\_0mm\_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz; Duty Cycle: 1:1.033

Medium: HSL\_5250\_211005 Medium parameters used:  $f = 5240$  MHz;  $\sigma = 4.479$  S/m;  $\epsilon_r = 37.154$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.17, 5.17, 5.17); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch48/Area Scan (51x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.03 W/kg

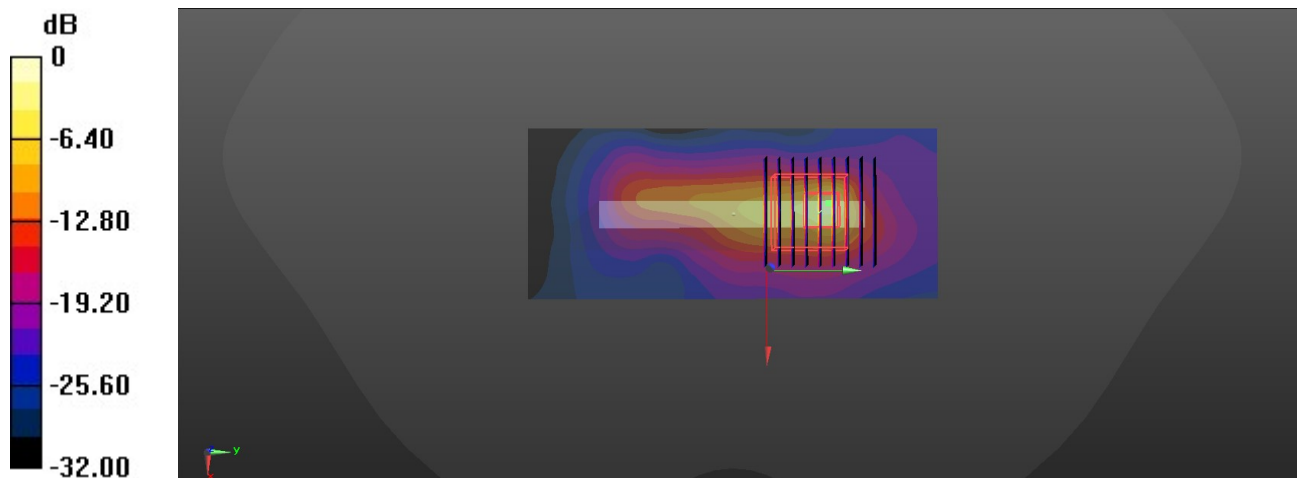
**Ch48/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 21.13 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 26.3 W/kg

**SAR(1 g) = 3.61 W/kg; SAR(10 g) = 0.776 W/kg**

Maximum value of SAR (measured) = 12.4 W/kg



0 dB = 12.4 W/kg



## 65\_WLAN5GHz\_802.11a\_6Mbps\_Top Side\_0mm\_Ch52

Communication System: UID 0, WIFI (0); Frequency: 5260 MHz; Duty Cycle: 1:1.033

Medium: HSL\_5250\_211005 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.78$  S/m;  $\epsilon_r = 36.939$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.17, 5.17, 5.17); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch52/Area Scan (51x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 7.17 W/kg

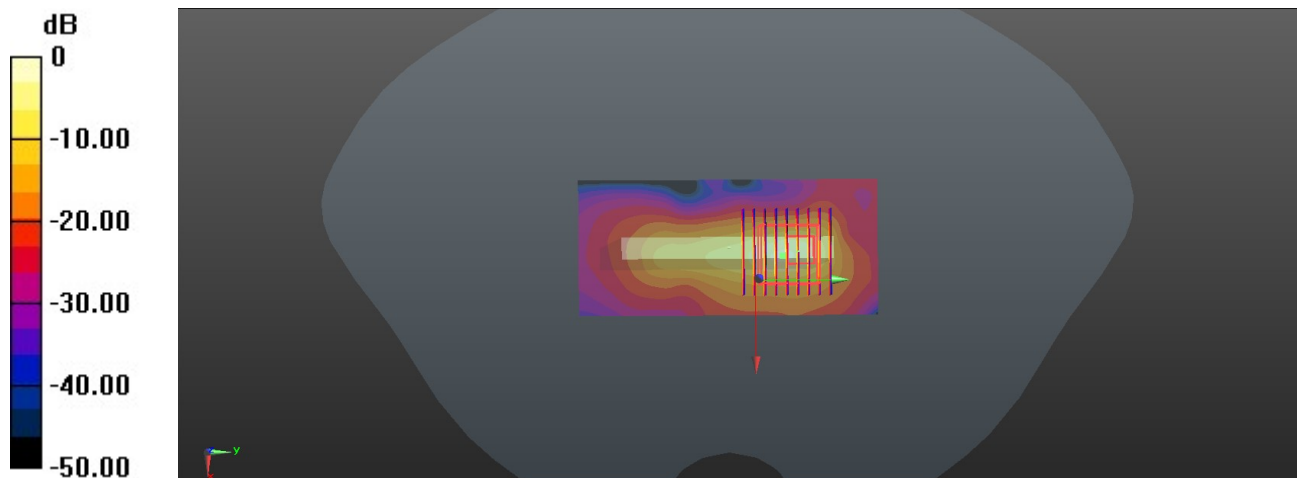
**Ch52/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 21.46 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 26.1 W/kg

**SAR(1 g) = 3.75 W/kg; SAR(10 g) = 0.851 W/kg**

Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg

## 66\_WLAN5GHz\_802.11a 6Mbps\_Right Side\_0mm\_Ch116

Communication System: UID 0, WIFI (0); Frequency: 5580 MHz; Duty Cycle: 1:1.033

Medium: HSL\_5600\_211007 Medium parameters used:  $f = 5580$  MHz;  $\sigma = 4.827$  S/m;  $\epsilon_r = 36.788$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch116/Area Scan (51x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

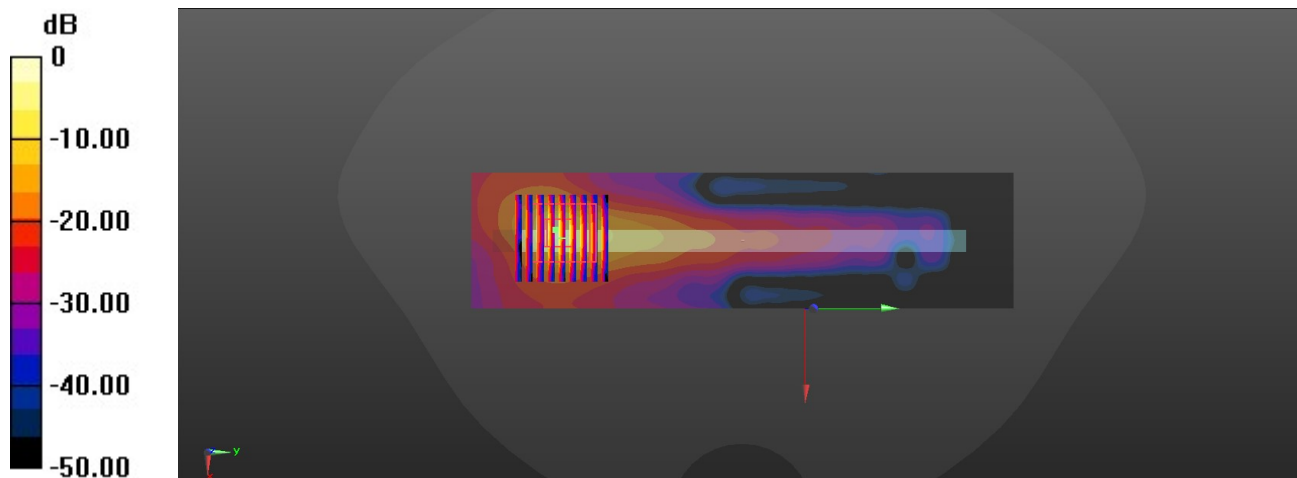
**Ch116/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.938 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 43.0 W/kg

**SAR(1 g) = 5.37 W/kg; SAR(10 g) = 0.993 W/kg**

Maximum value of SAR (measured) = 17.6 W/kg



0 dB = 17.6 W/kg