

### 08\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Right Cheek\_Ch23330

Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 793 \text{ MHz}$ ;  $\sigma = 0.918 \text{ S/m}$ ;  $\epsilon_r = 40.645$ ;  $\rho = 1000 \text{ kg/m}^3$

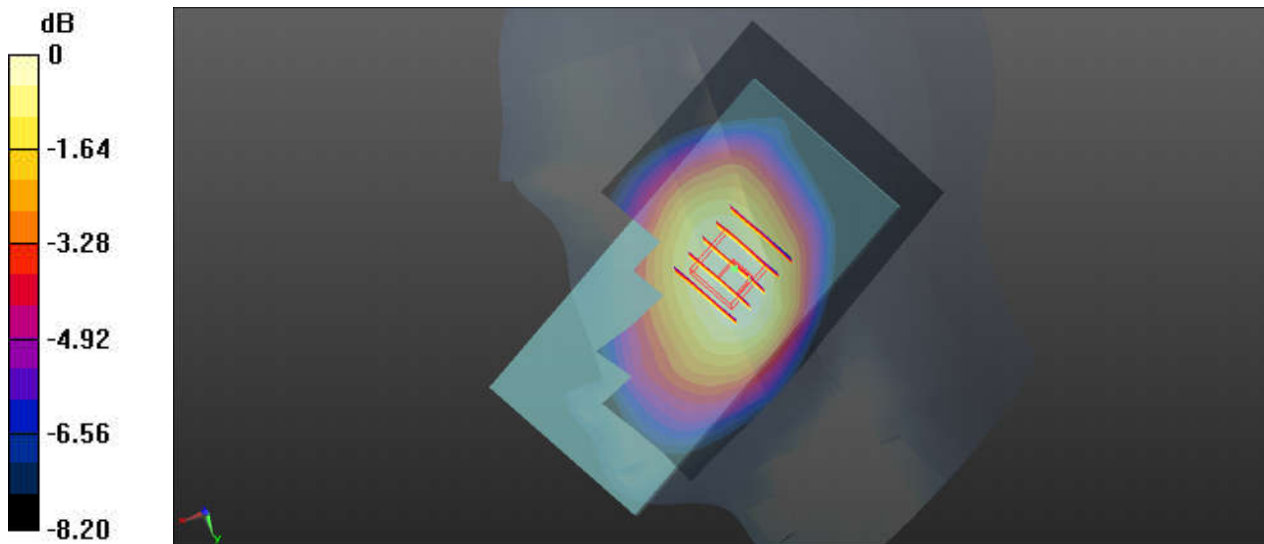
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23330/Area Scan (71x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 0.381 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 7.473 V/m; Power Drift = 0.19 dB  
Peak SAR (extrapolated) = 0.400 W/kg  
**SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.271 W/kg**  
Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg

### 09\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Right Cheek\_Ch20525

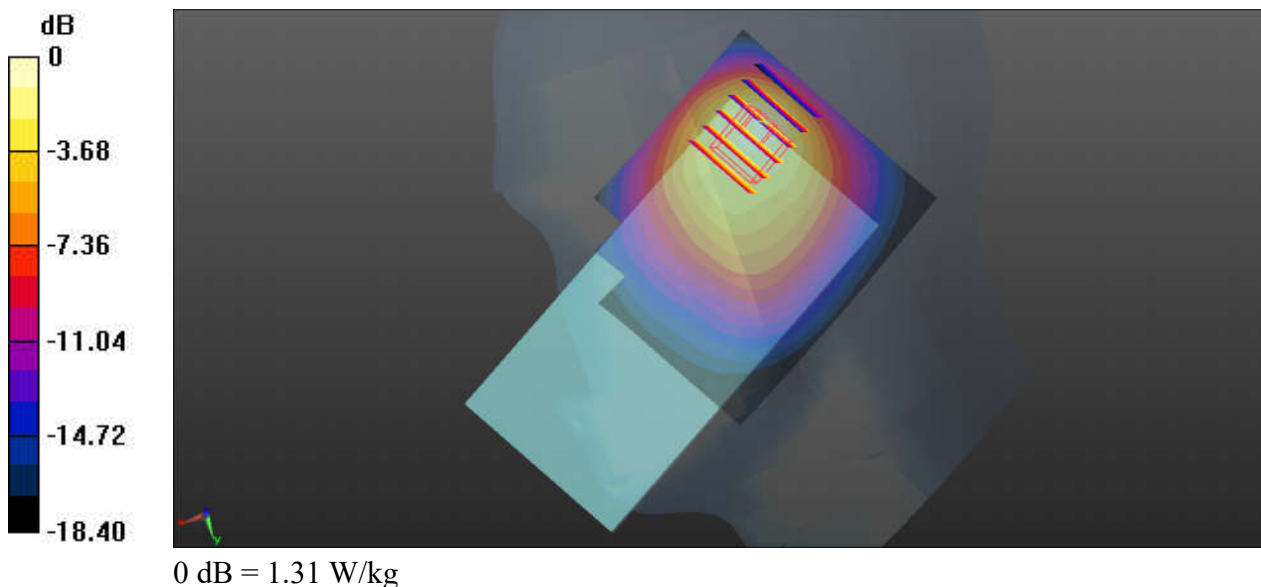
Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_210828 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.197$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20525/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.10 W/kg

**Ch20525/Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 28.68 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.78 W/kg  
**SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.505 W/kg**  
Maximum value of SAR (measured) = 1.31 W/kg



### 10\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_210822 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 40.13$ ;  $\rho = 1000$  kg/m<sup>3</sup>

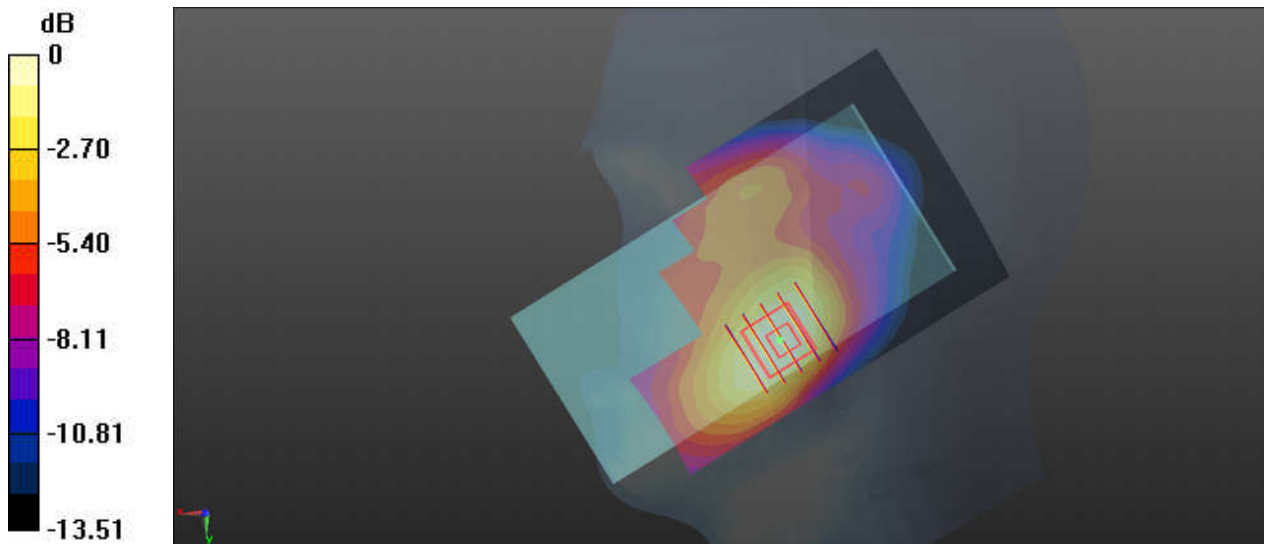
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132572/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.438 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 6.669 V/m; Power Drift = 0.16 dB  
Peak SAR (extrapolated) = 0.485 W/kg  
**SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.223 W/kg**  
Maximum value of SAR (measured) = 0.425 W/kg



0 dB = 0.425 W/kg

### 11\_LTE Band 2\_20M\_QPSK\_1RB\_49Offset\_Right Tilted\_Ch18700

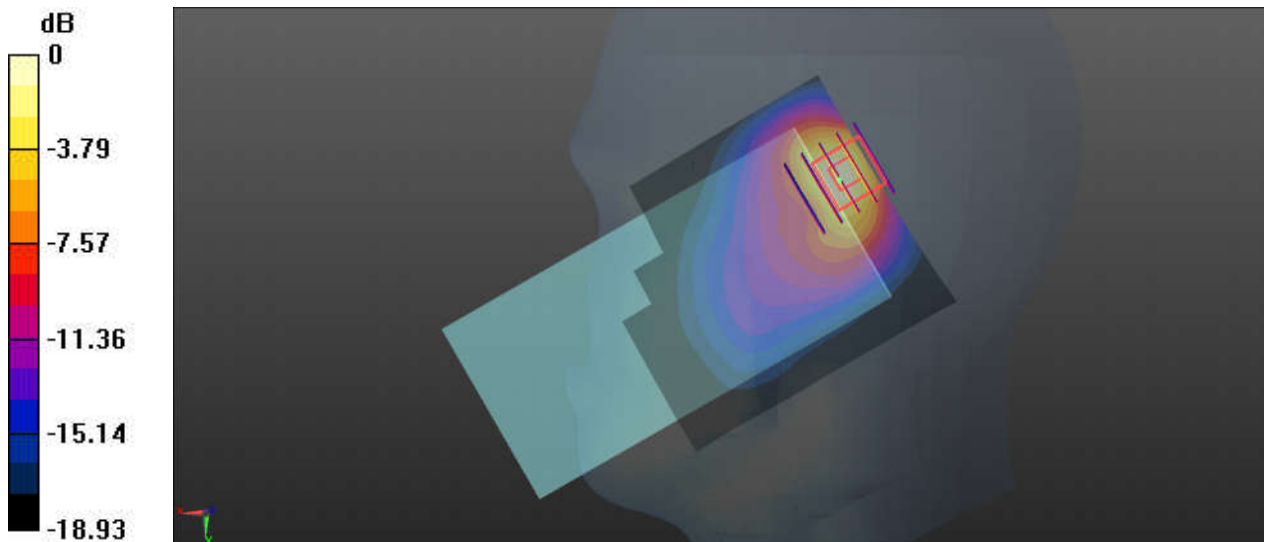
Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_210826 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 40.219$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch18700/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.35 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 19.37 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 1.90 W/kg  
**SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.405 W/kg**  
Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg

## 12\_LTE Band 30\_10M\_QPSK\_1RB\_25Offset\_Right Tilted\_Ch27710

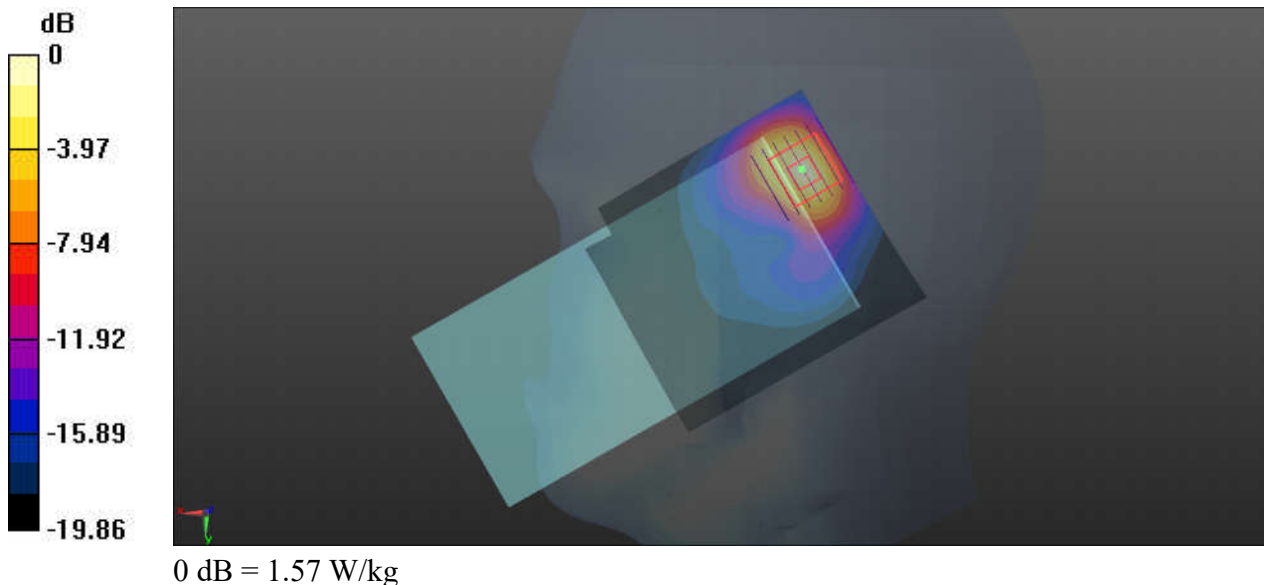
Communication System: UID 0, LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_210831 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.621$  S/m;  $\epsilon_r = 39.026$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.34 W/kg

**Ch27710/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 10.69 V/m; Power Drift = -0.17 dB  
Peak SAR (extrapolated) = 2.16 W/kg  
**SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.361 W/kg**  
Maximum value of SAR (measured) = 1.57 W/kg



### 13\_Bluetooth\_DH5 1Mbps\_Left Cheek\_Ch39

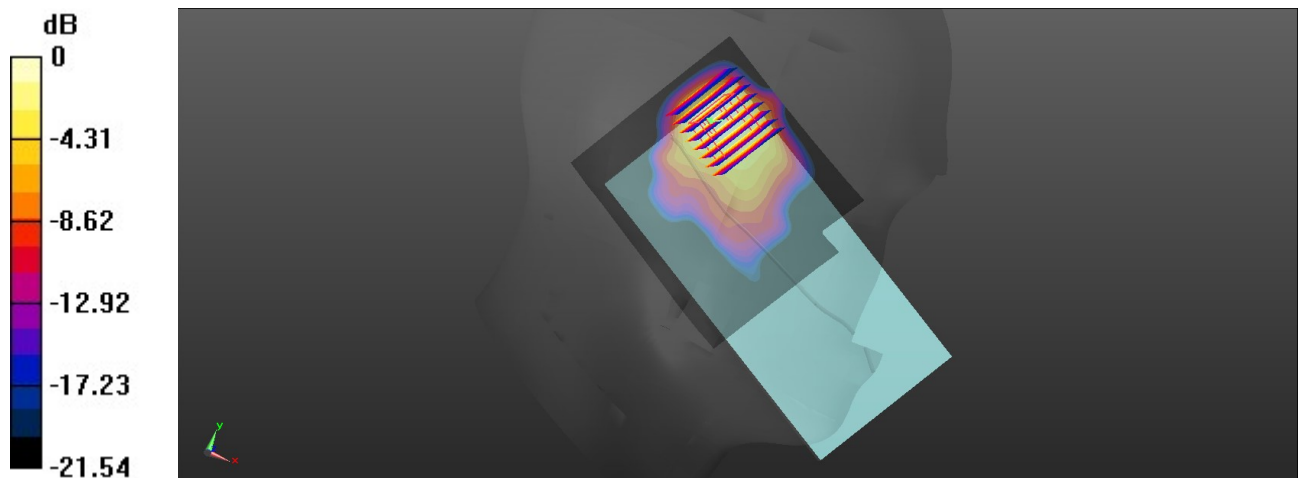
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304  
Medium: HSL\_2450\_210822 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.005$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

#### 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 Sn1664; Calibrated: 2021/3/1
- 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 (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.173 W/kg

**Ch39/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.118 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 0.203 W/kg  
**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.044 W/kg**  
Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg

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

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

Medium: HSL\_2450\_210822 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.809$  S/m;  $\epsilon_r = 38.026$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °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 Sn1664; Calibrated: 2021/3/1
- 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) = 1.19 W/kg

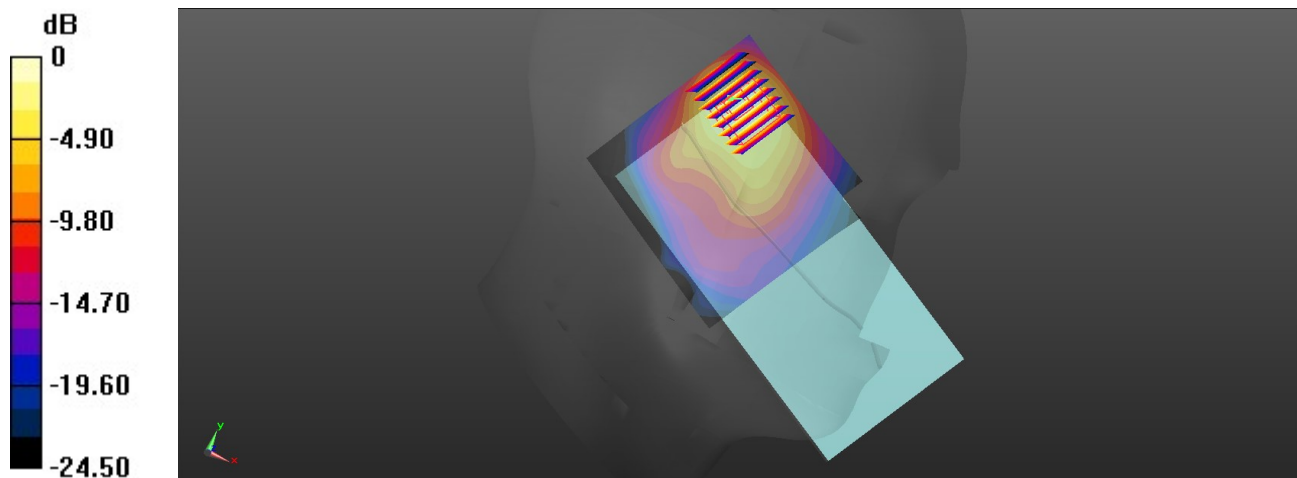
**Ch6/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.49 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.63 W/kg

**SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.348 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg

## 15\_WLAN5GHz\_802.11a 6Mbps\_Left Tilted\_Ch52

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

Medium: HSL\_5250\_210823 Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.784$  S/m;  $\epsilon_r = 36.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °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 Sn1664; Calibrated: 2021/3/1
- 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 (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

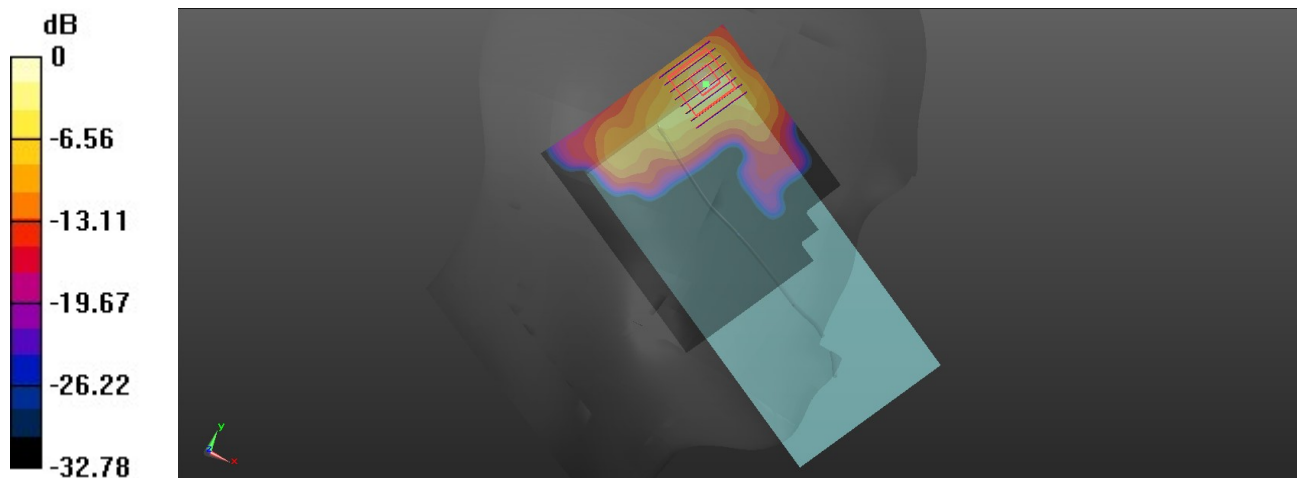
**Ch52/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.10 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.39 W/kg

**SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.184 W/kg**

Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg



## 16\_WLAN5GHz\_802.11a 6Mbps\_Left Cheek\_Ch116

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

Medium: HSL\_5600\_210824 Medium parameters used:  $f = 5580$  MHz;  $\sigma = 5.176$  S/m;  $\epsilon_r = 36.258$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °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 Sn1664; Calibrated: 2021/3/1
- 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 (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

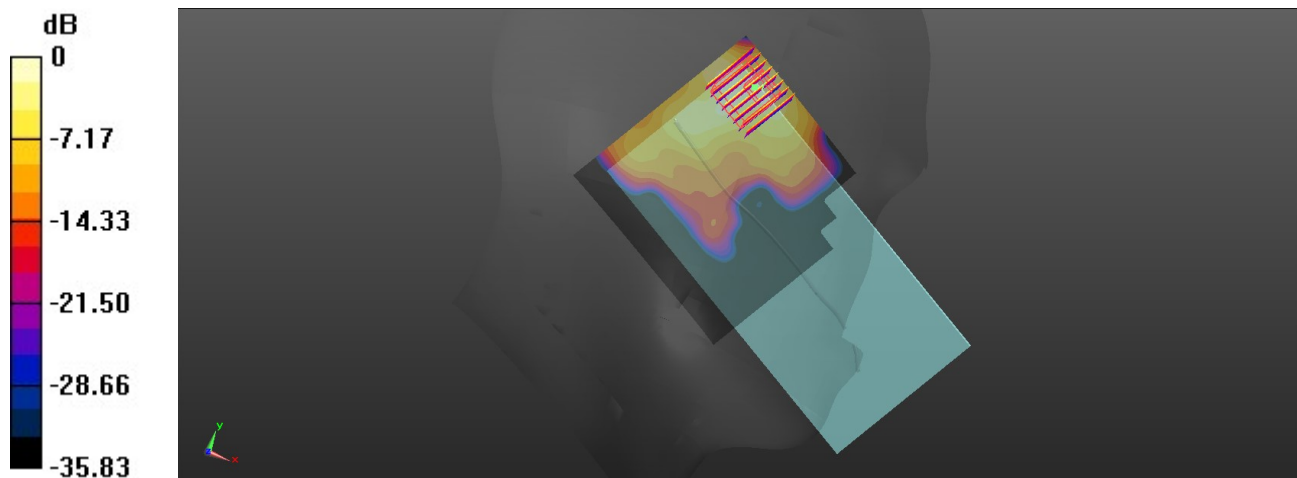
**Ch116/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.46 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.75 W/kg

**SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.217 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg

## 17\_WLAN5GHz\_802.11a 6Mbps\_Left Cheek\_Ch165

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz; Duty Cycle: 1:1.033

Medium: HSL\_5750\_210825 Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.491$  S/m;  $\epsilon_r = 35.748$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

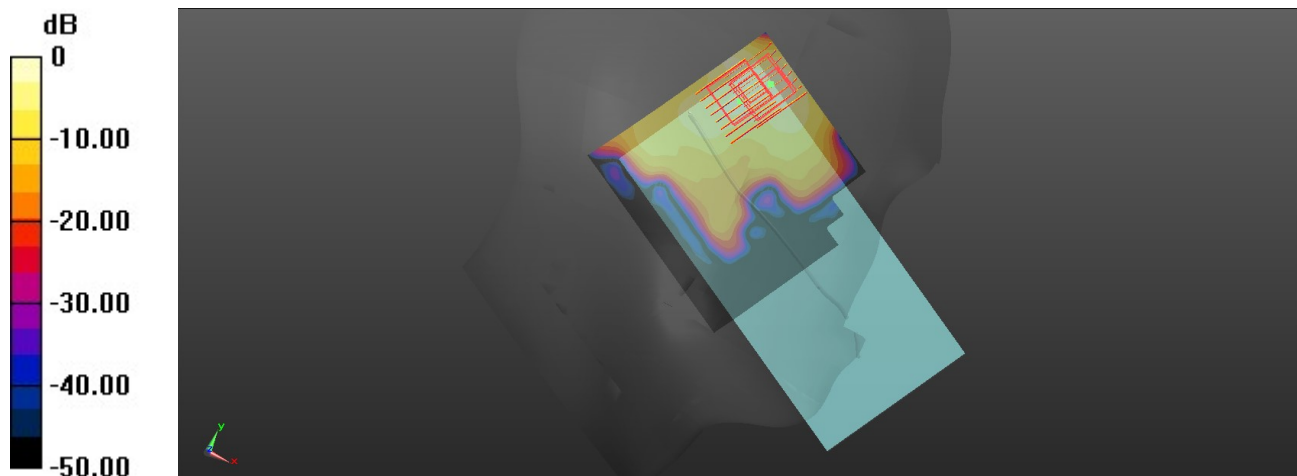
DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.75, 4.75, 4.75); Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2021/3/1
- 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)

**Ch165/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.69 W/kg

**Ch165/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 10.90 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 2.69 W/kg  
**SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.233 W/kg**  
Maximum value of SAR (measured) = 1.58 W/kg

**Ch165/Zoom Scan (8x8x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 10.90 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 2.56 W/kg  
**SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.207 W/kg**  
Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg

### 18\_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\_210828 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

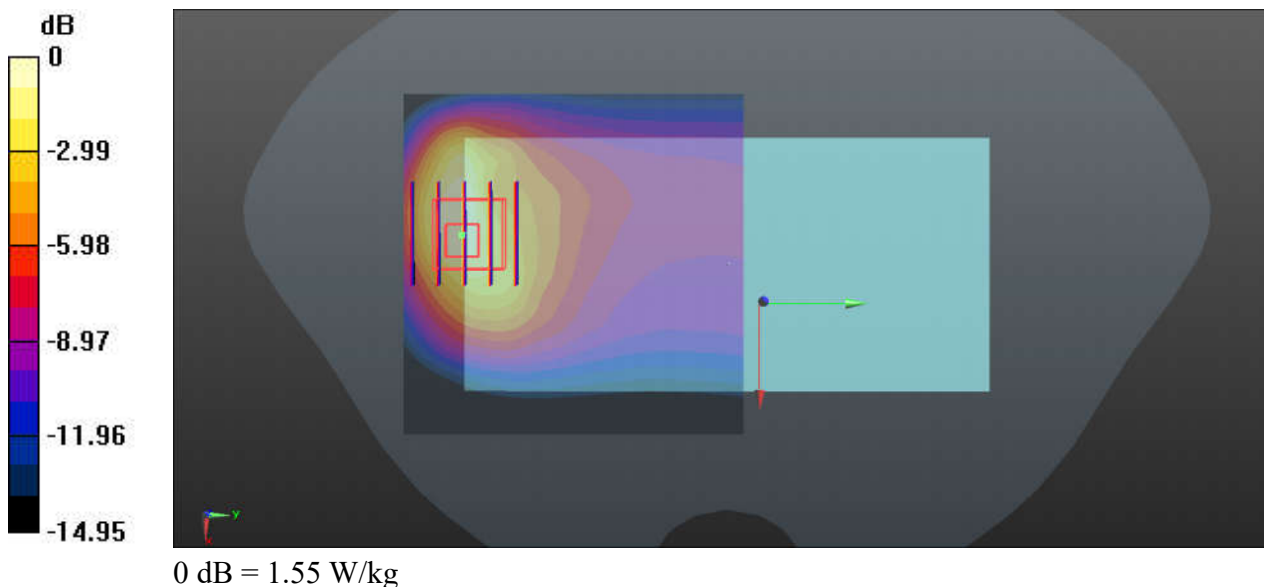
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch251/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.64 W/kg

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.83 V/m; Power Drift = -0.14 dB  
Peak SAR (extrapolated) = 1.87 W/kg  
**SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.539 W/kg**  
Maximum value of SAR (measured) = 1.55 W/kg



### 19\_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\_210826 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 40.259$ ;  $\rho = 1000$  kg/m<sup>3</sup>

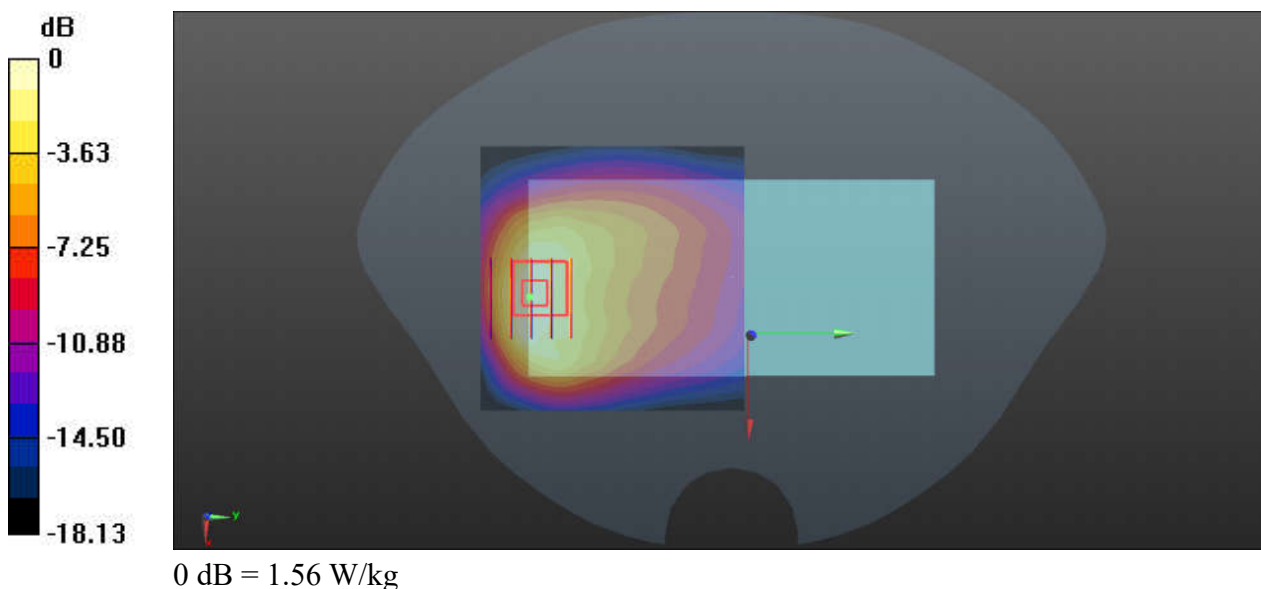
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.74 W/kg

**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 25.38 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 1.88 W/kg  
**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.600 W/kg**  
Maximum value of SAR (measured) = 1.56 W/kg



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

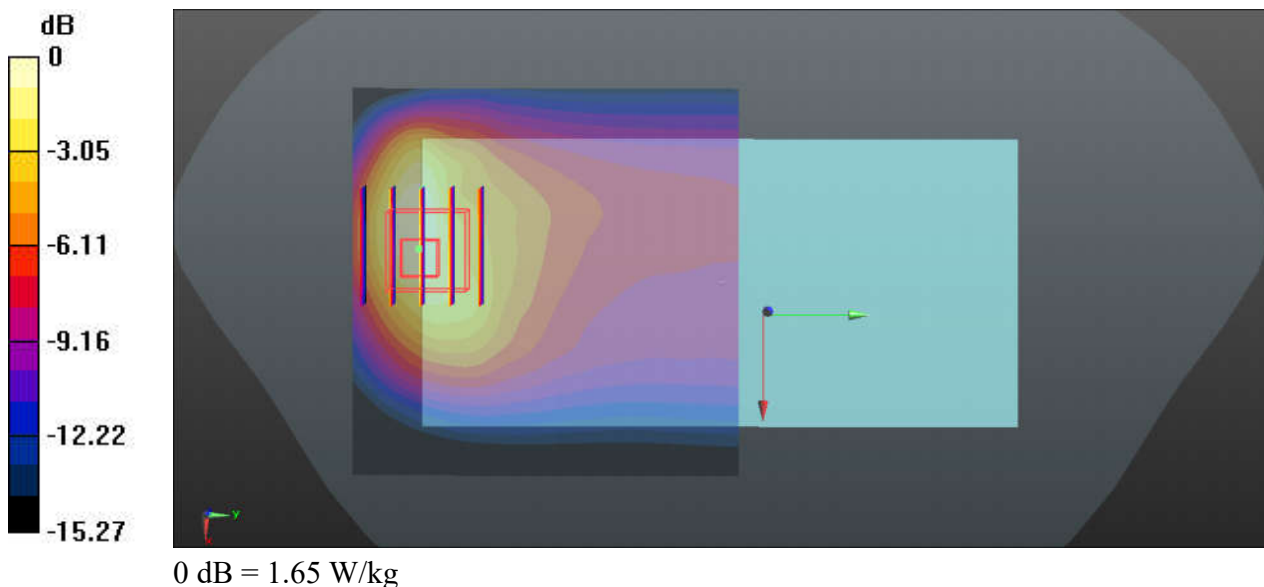
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_210828 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.197$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.76 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.390 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 2.11 W/kg  
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.580 W/kg**  
Maximum value of SAR (measured) = 1.65 W/kg



## 21\_WCDMA IV\_RMC 12.2Kbps\_Bottom Side\_5mm\_Ch1413

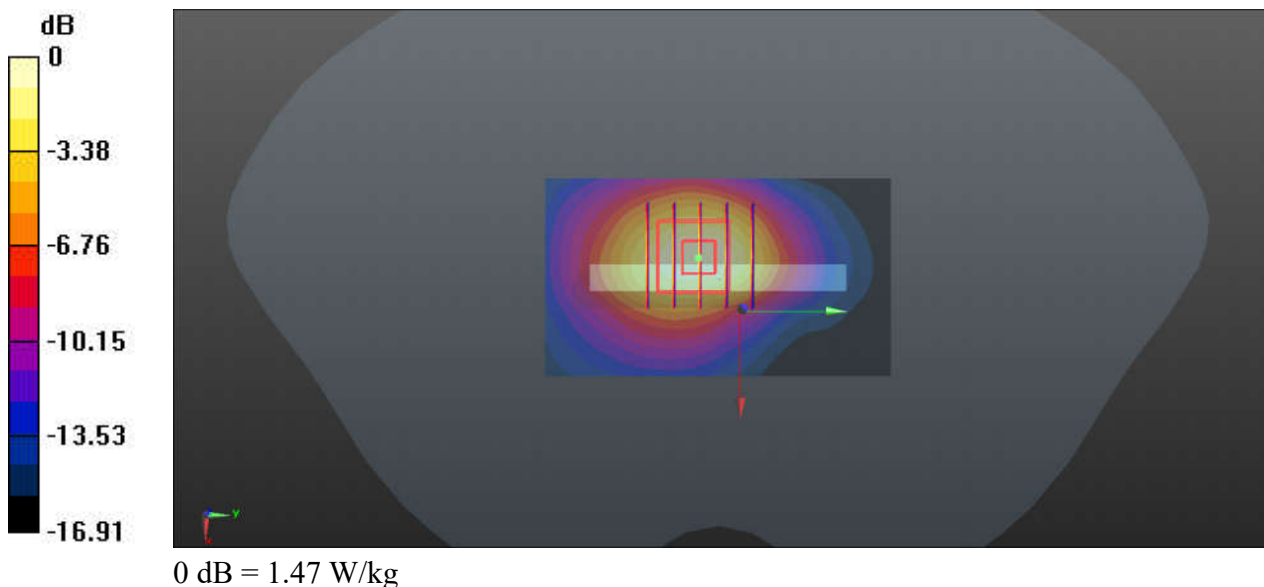
Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_210824 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.379$  S/m;  $\epsilon_r = 41.432$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1413/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.53 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 28.66 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 1.71 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.569 W/kg**  
Maximum value of SAR (measured) = 1.47 W/kg



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

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_210826 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.391$  S/m;  $\epsilon_r = 40.251$ ;  $\rho = 1000$  kg/m<sup>3</sup>

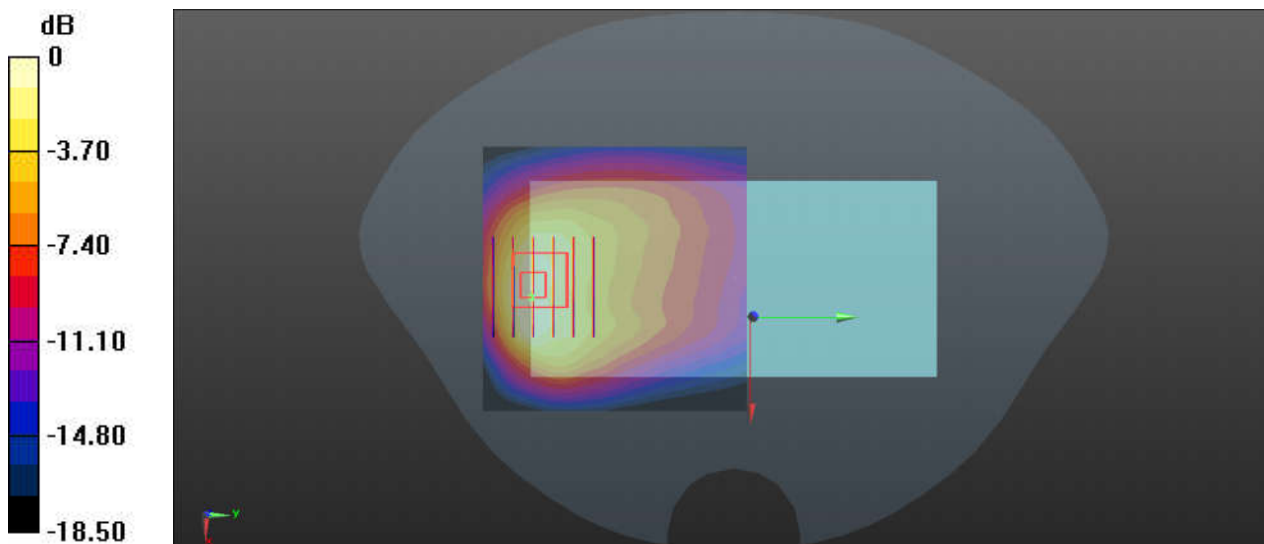
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.87 W/kg

**Ch9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.54 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.98 W/kg  
**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.620 W/kg**  
Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg

### 23\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Right Side\_5mm\_Ch23095

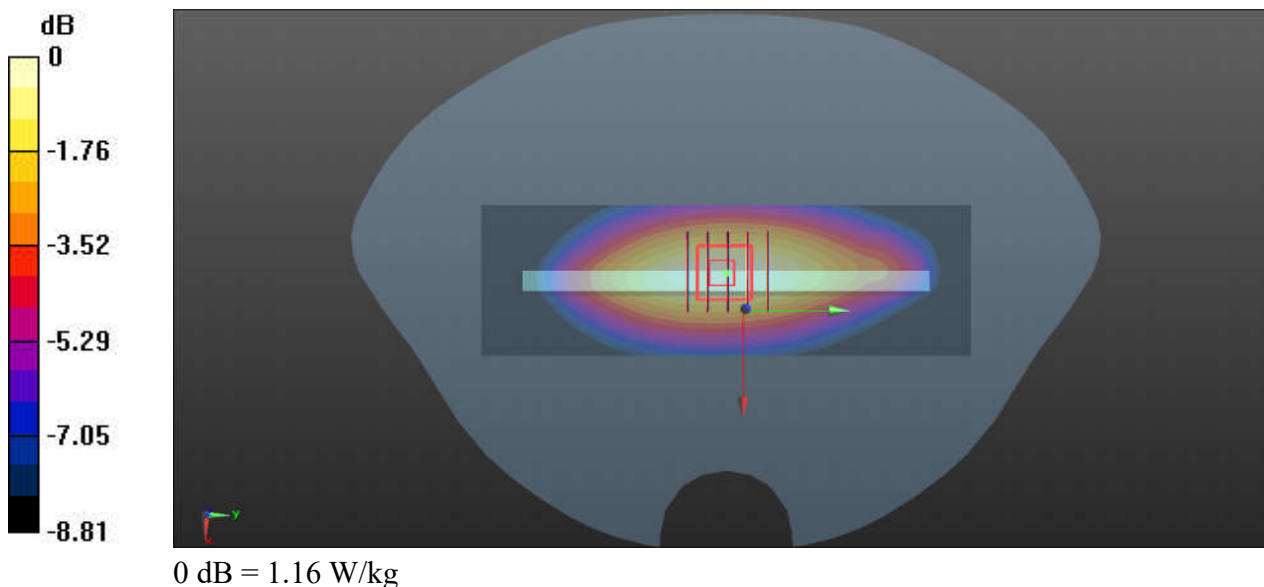
Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23095/Area Scan (41x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.15 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 38.63 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 1.30 W/kg  
**SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.613 W/kg**  
Maximum value of SAR (measured) = 1.16 W/kg





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

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 40.814$ ;  $\rho = 1000 \text{ kg/m}^3$

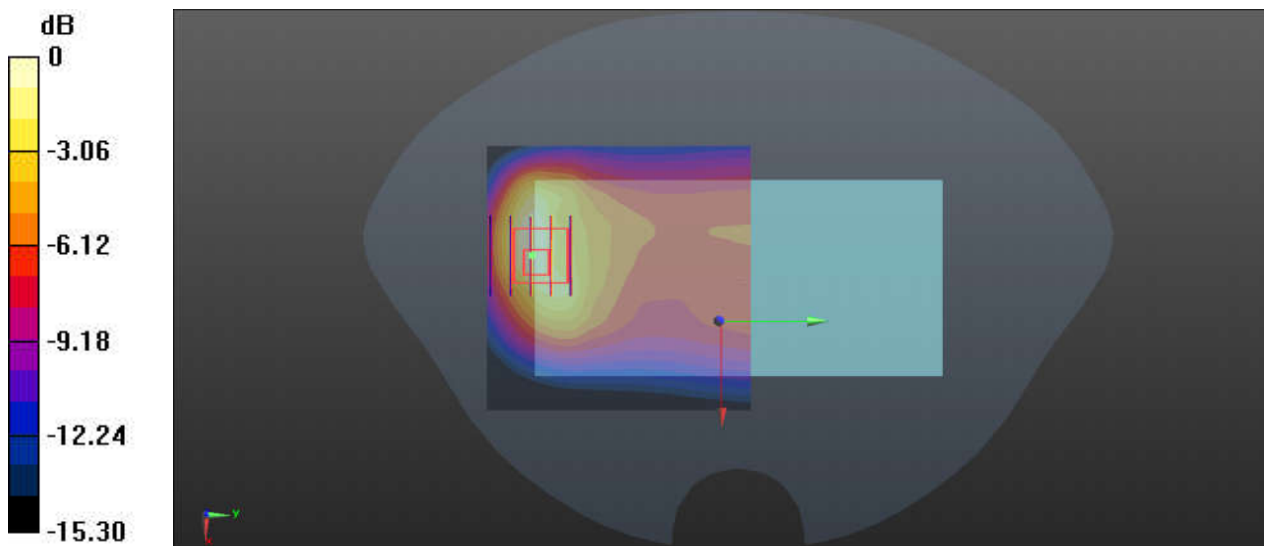
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.71 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 22.05 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 2.13 W/kg  
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.600 W/kg**  
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg

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

Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 40.645$ ;  $\rho = 1000$  kg/m<sup>3</sup>

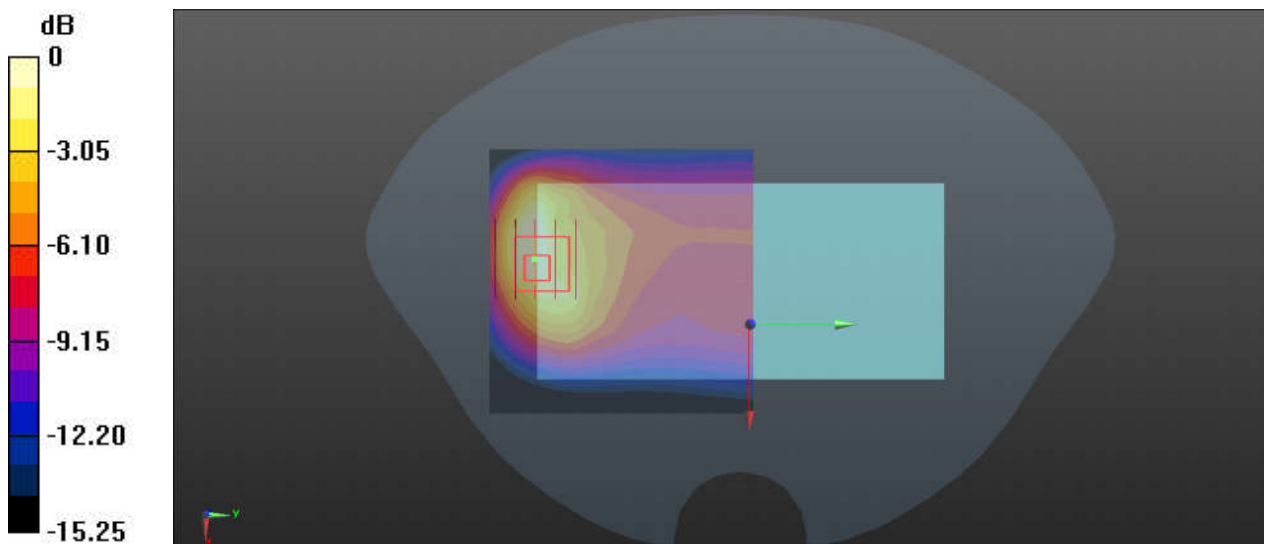
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23330/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.79 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.762 V/m; Power Drift = 0.11 dB  
Peak SAR (extrapolated) = 2.15 W/kg  
**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.607 W/kg**  
Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg

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

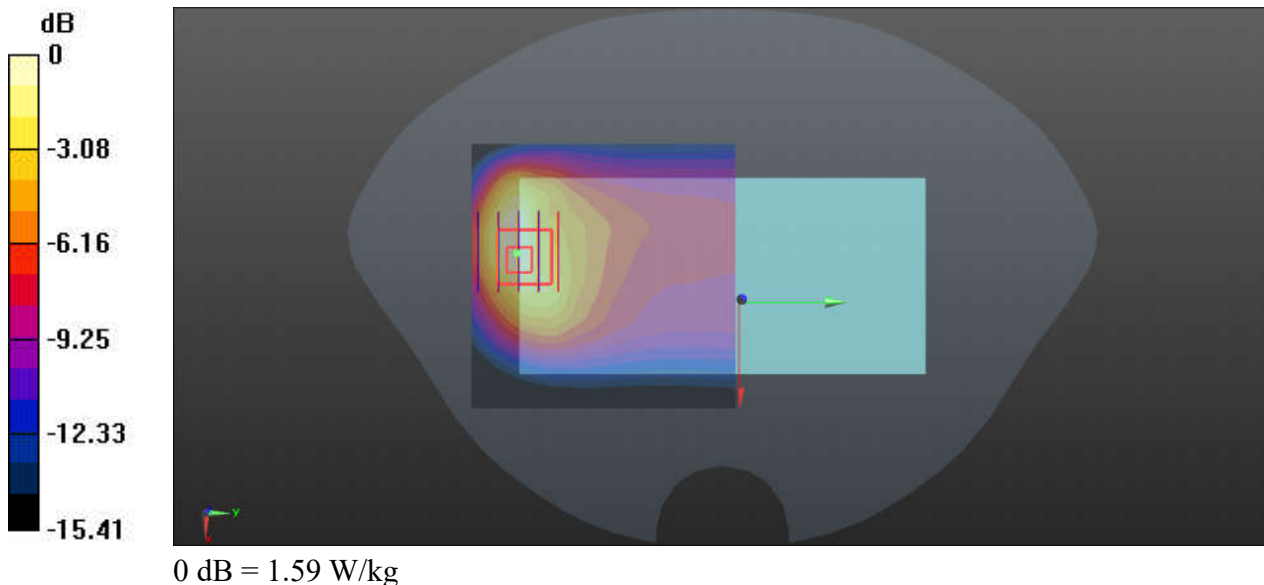
Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_210828 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.197$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.70 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.546 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 2.00 W/kg  
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.571 W/kg**  
Maximum value of SAR (measured) = 1.59 W/kg



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

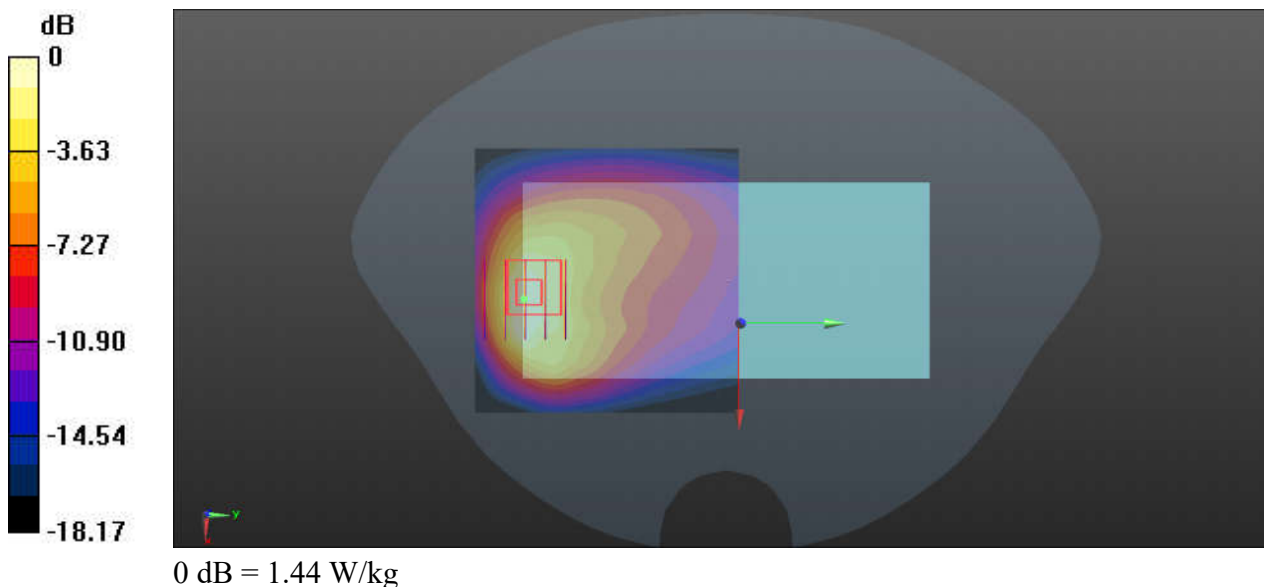
Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_210824 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.372$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.53 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.323 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.70 W/kg  
**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.533 W/kg**  
Maximum value of SAR (measured) = 1.44 W/kg



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

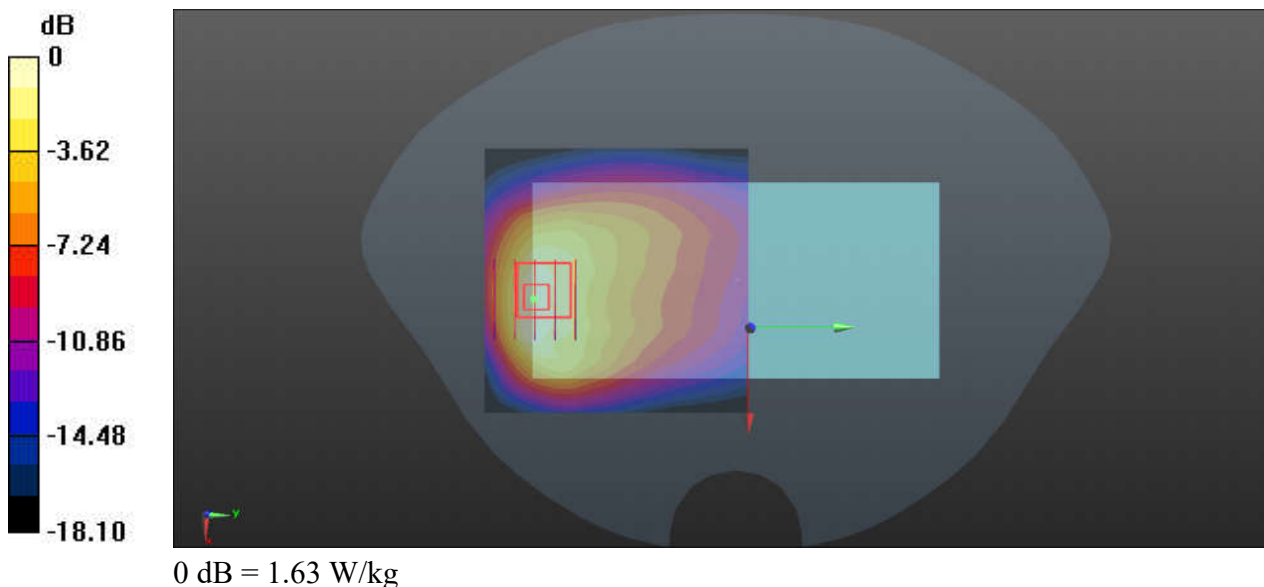
Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_210826 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 40.219$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.73 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.23 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.95 W/kg  
**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.606 W/kg**  
Maximum value of SAR (measured) = 1.63 W/kg



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

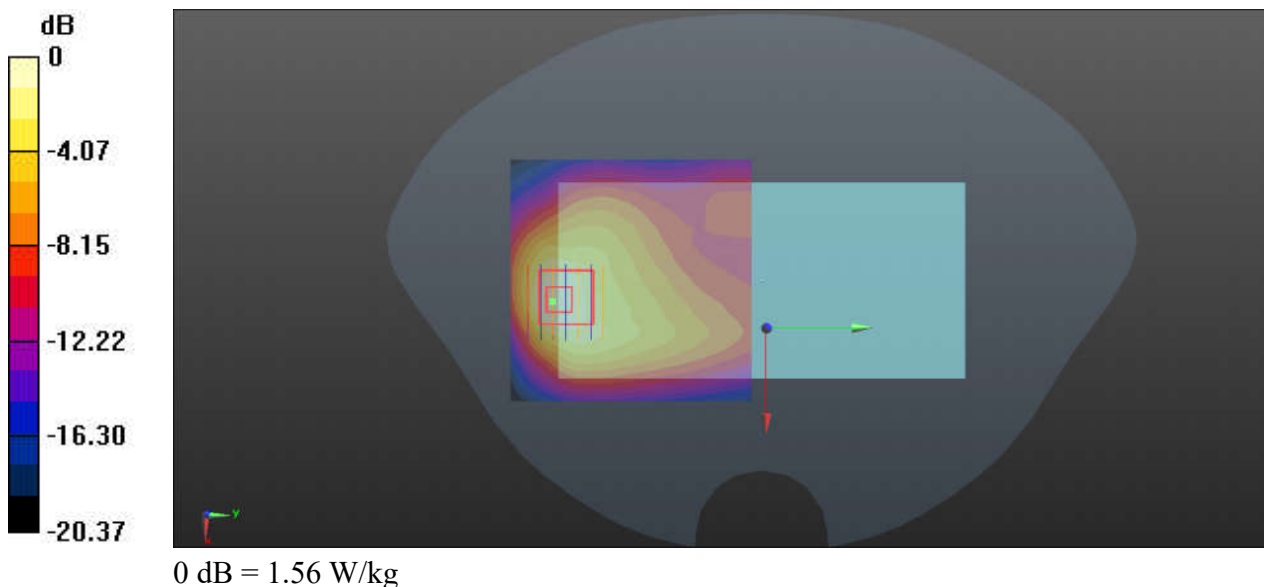
Communication System: UID 0, LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_210829 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.728$  S/m;  $\epsilon_r = 37.595$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.73 W/kg

**Ch27710/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 10.08 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 2.05 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.532 W/kg**  
Maximum value of SAR (measured) = 1.56 W/kg



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

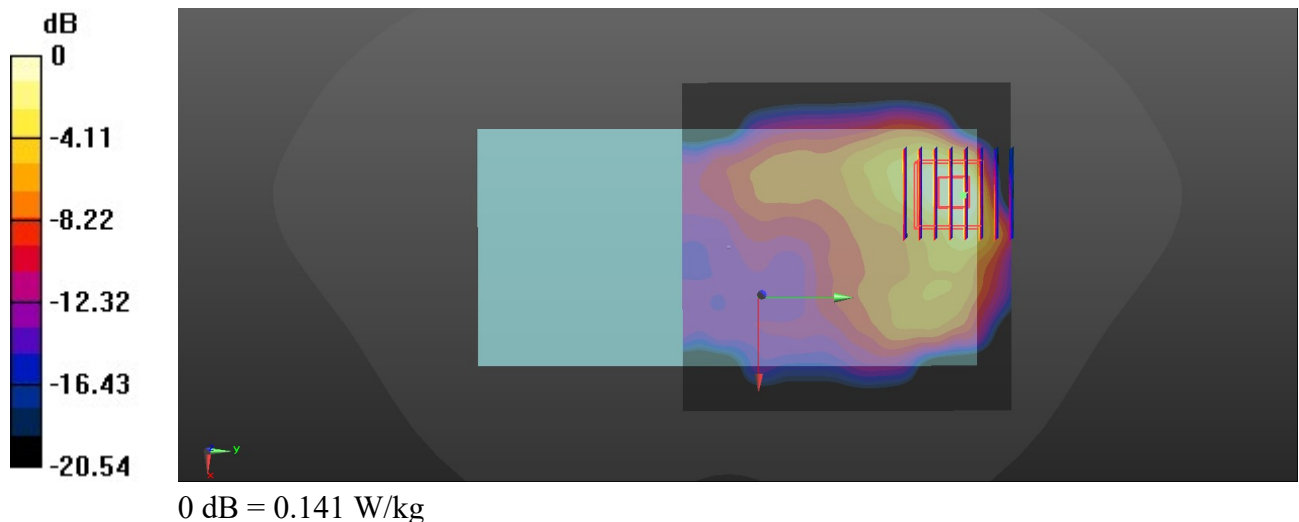
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304  
Medium: HSL\_2450\_210822 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.812$  S/m;  $\epsilon_r = 38.005$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

#### 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 Sn1664; Calibrated: 2021/3/1
- 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 (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.205 W/kg

**Ch39/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.214 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 0.193 W/kg  
**SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.035 W/kg**  
Maximum value of SAR (measured) = 0.141 W/kg



### 31\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.007

Medium: HSL\_2450\_210831 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.838$  S/m;  $\epsilon_r = 39.623$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.8 °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 Sn1664; Calibrated: 2021/3/1
- 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 (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.504 W/kg

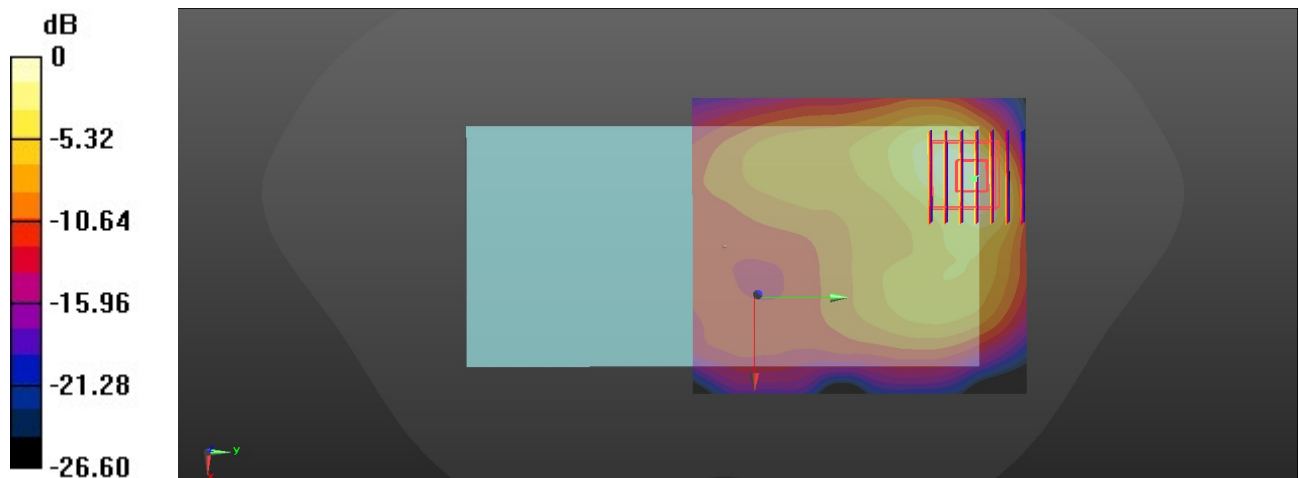
**Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.162 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.617 W/kg

**SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.456 W/kg





### 32\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_5mm\_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1.138

Medium: HSL\_5250\_210826 Medium parameters used:  $f = 5210$  MHz;  $\sigma = 4.479$  S/m;  $\epsilon_r = 37.251$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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 Sn1664; Calibrated: 2021/3/1
- 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)

**Ch42/Area Scan (51x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.487 W/kg

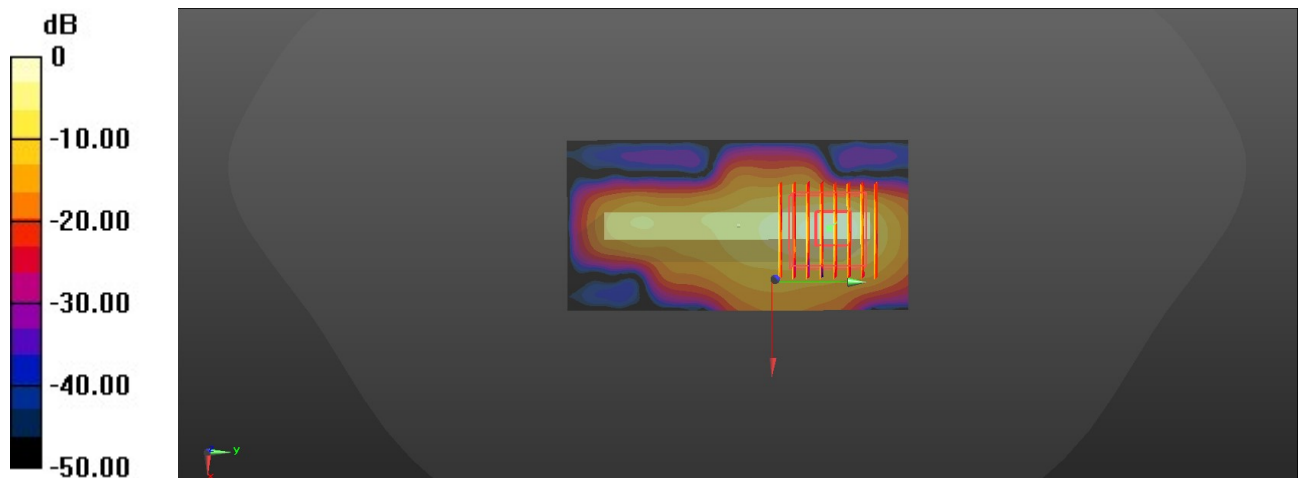
**Ch42/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.843 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.934 W/kg

**SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.547 W/kg

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

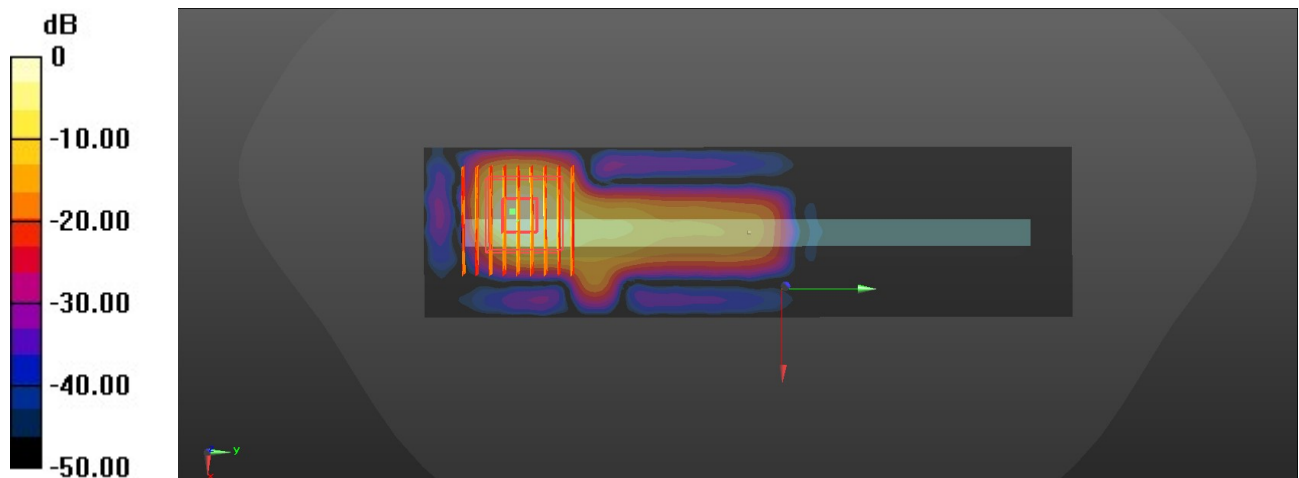
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.138  
 Medium: HSL\_5750\_210829 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.081$  S/m;  $\epsilon_r = 36.385$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

**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 Sn1664; Calibrated: 2021/3/1
- 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 (51x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.657 W/kg

**Ch155/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.952 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 1.21 W/kg  
**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.054 W/kg**  
 Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 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\_210828 Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

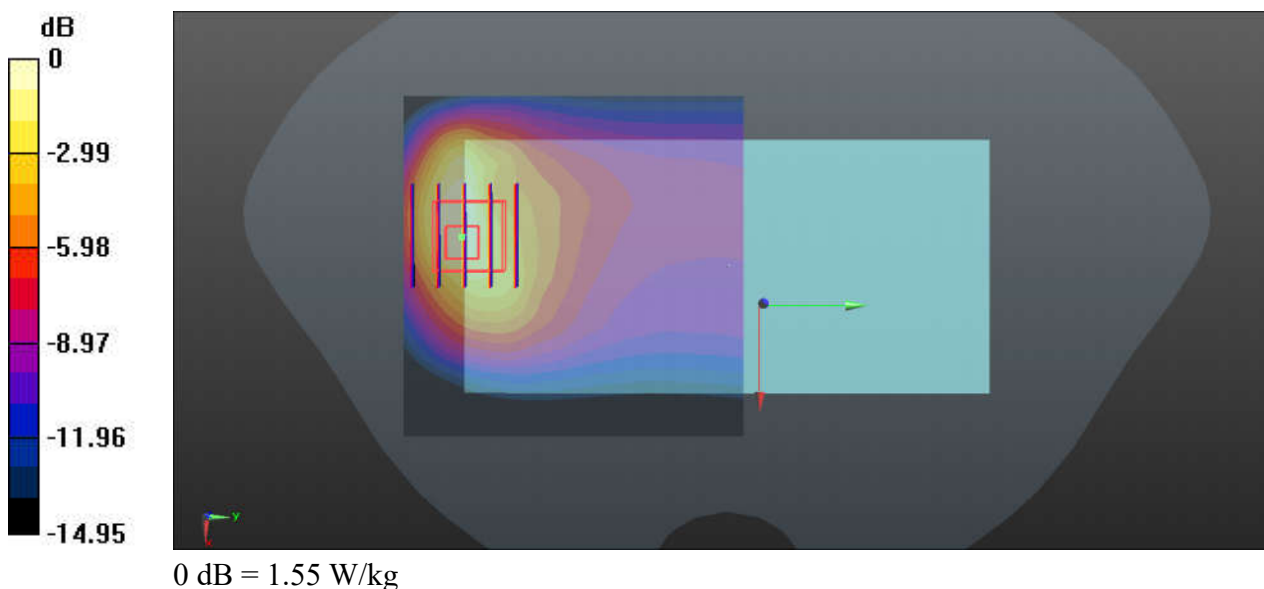
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch251/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.64 W/kg

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.83 V/m; Power Drift = -0.14 dB  
Peak SAR (extrapolated) = 1.87 W/kg  
**SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.539 W/kg**  
Maximum value of SAR (measured) = 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\_210826 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 40.259$ ;  $\rho = 1000$  kg/m<sup>3</sup>

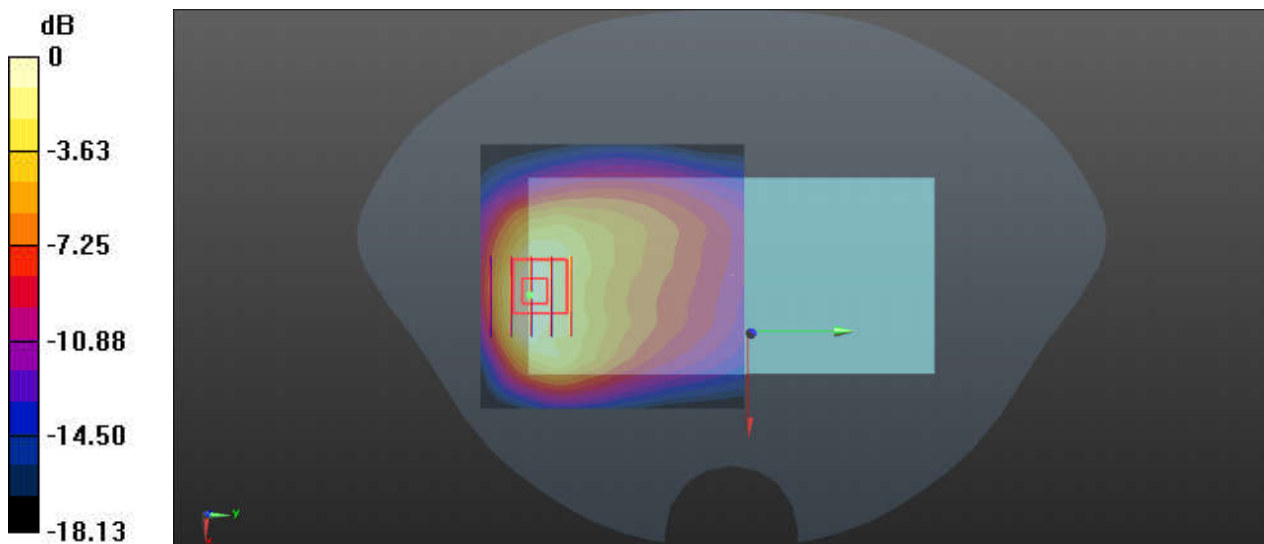
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.74 W/kg

**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 25.38 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 1.88 W/kg  
**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.600 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

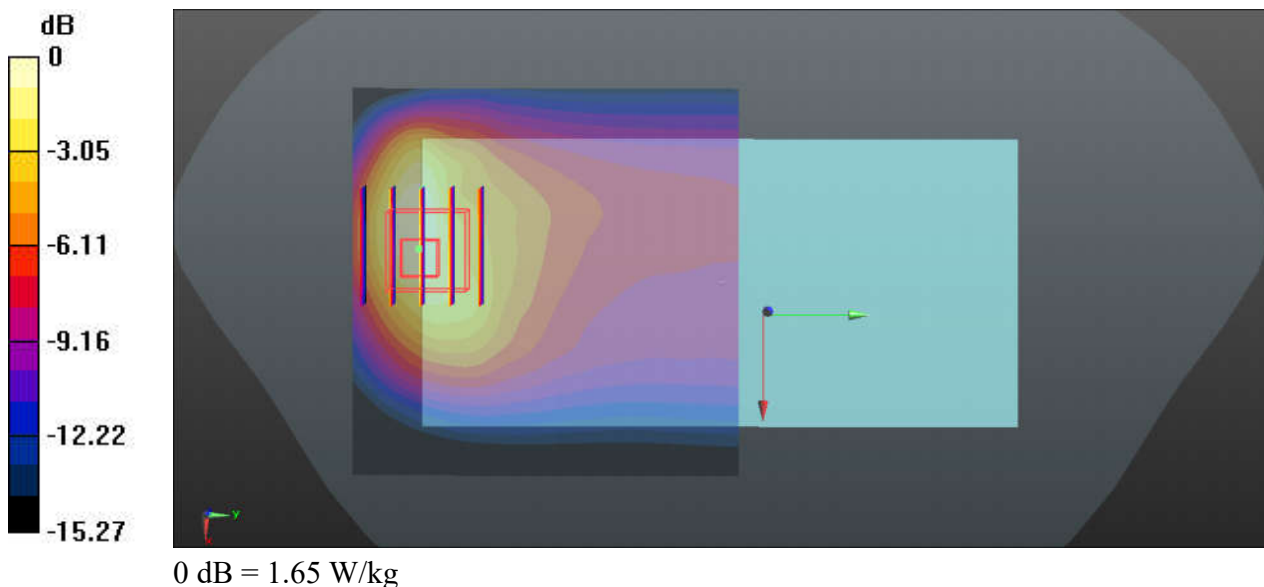
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_210828 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.197$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.76 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.390 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 2.11 W/kg  
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.580 W/kg**  
Maximum value of SAR (measured) = 1.65 W/kg



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

Communication System: UID 0, UMTS (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_210824 Medium parameters used:  $f = 1712.4$  MHz;  $\sigma = 1.356$  S/m;  $\epsilon_r = 41.551$ ;  $\rho = 1000$  kg/m<sup>3</sup>

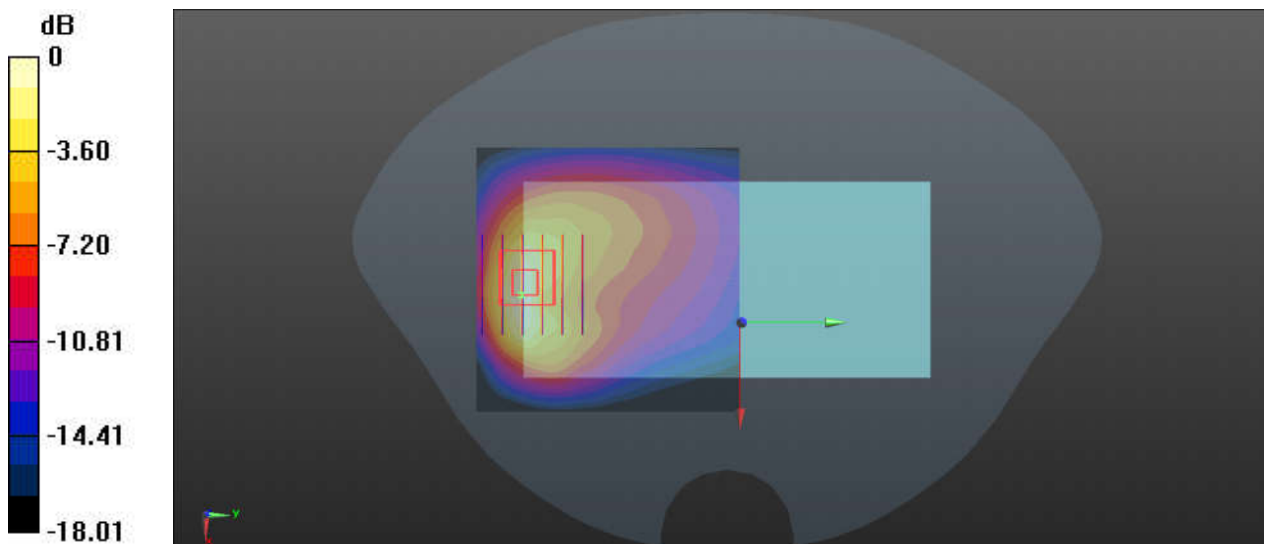
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1312/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.49 W/kg

**Ch1312/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 8.785 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.69 W/kg  
**SAR(1 g) = 0.951 W/kg; SAR(10 g) = 0.513 W/kg**  
Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.49 W/kg

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

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_210826 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.391$  S/m;  $\epsilon_r = 40.251$ ;  $\rho = 1000$  kg/m<sup>3</sup>

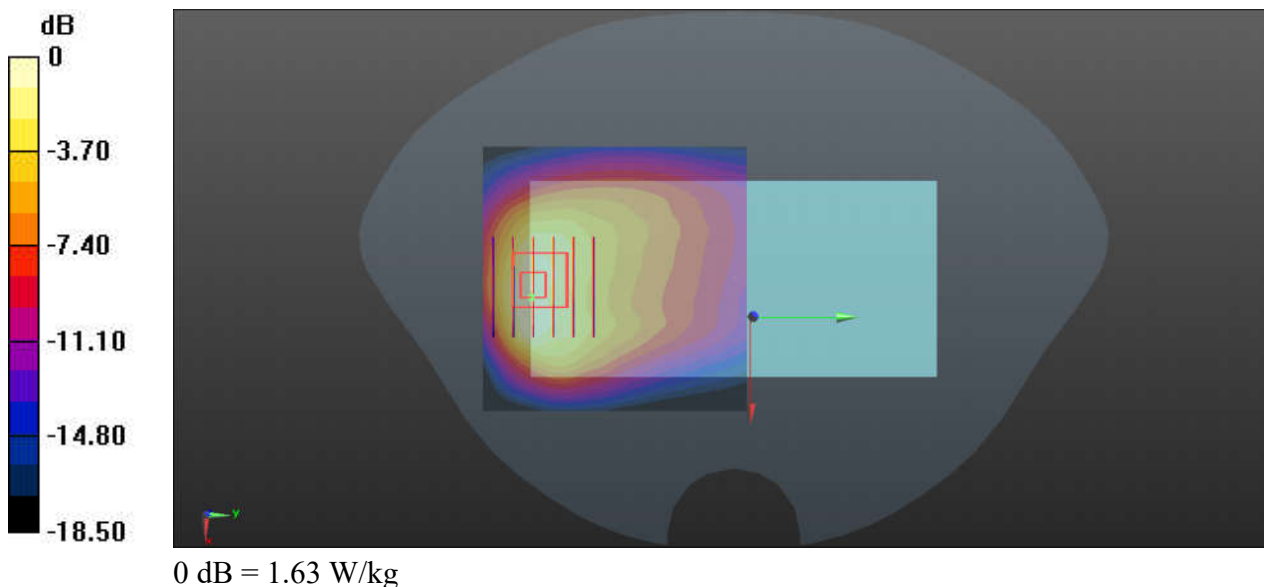
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.87 W/kg

**Ch9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.54 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.98 W/kg  
**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.620 W/kg**  
Maximum value of SAR (measured) = 1.63 W/kg



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

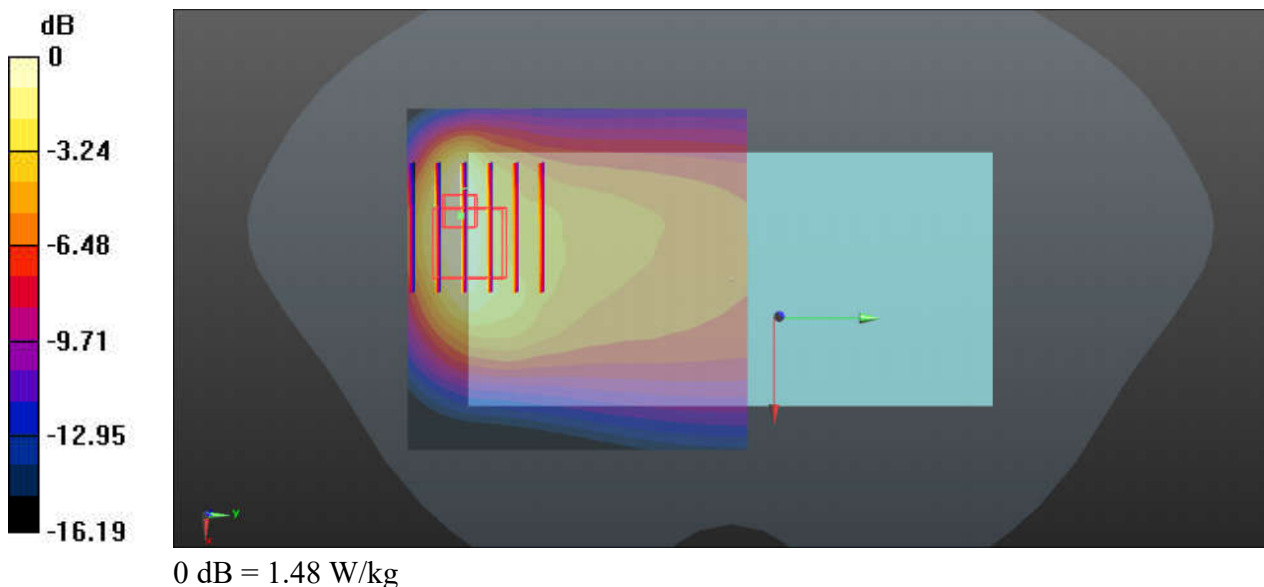
Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.65 W/kg

**Ch23095/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.28 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.94 W/kg  
**SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.519 W/kg**  
Maximum value of SAR (measured) = 1.48 W/kg





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

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 40.814$ ;  $\rho = 1000 \text{ kg/m}^3$

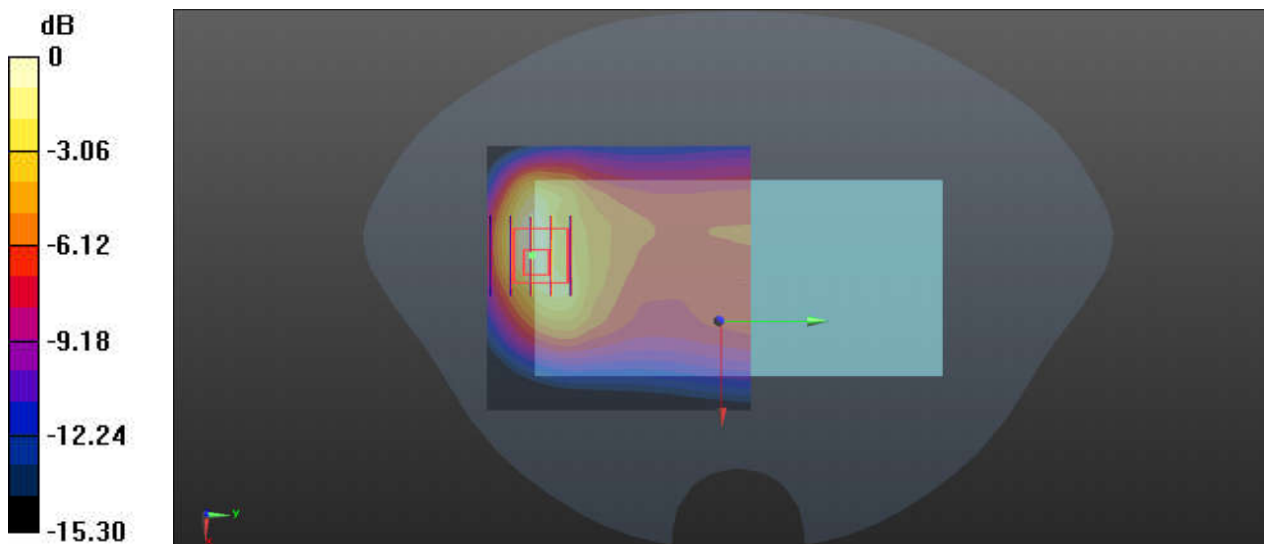
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.71 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 22.05 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 2.13 W/kg  
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.600 W/kg**  
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg

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

Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_210830 Medium parameters used:  $f = 793 \text{ MHz}$ ;  $\sigma = 0.918 \text{ S/m}$ ;  $\epsilon_r = 40.645$ ;  $\rho = 1000 \text{ kg/m}^3$

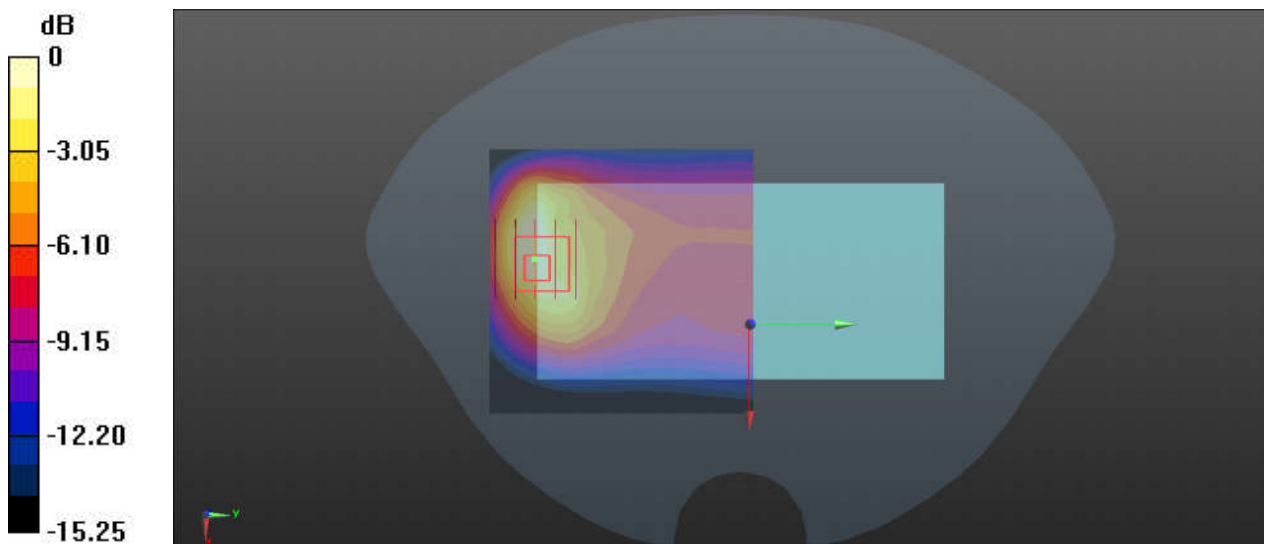
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(10.04, 10.04, 10.04); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.79 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 2.762 V/m; Power Drift = 0.11 dB  
Peak SAR (extrapolated) = 2.15 W/kg  
**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.607 W/kg**  
Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg

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

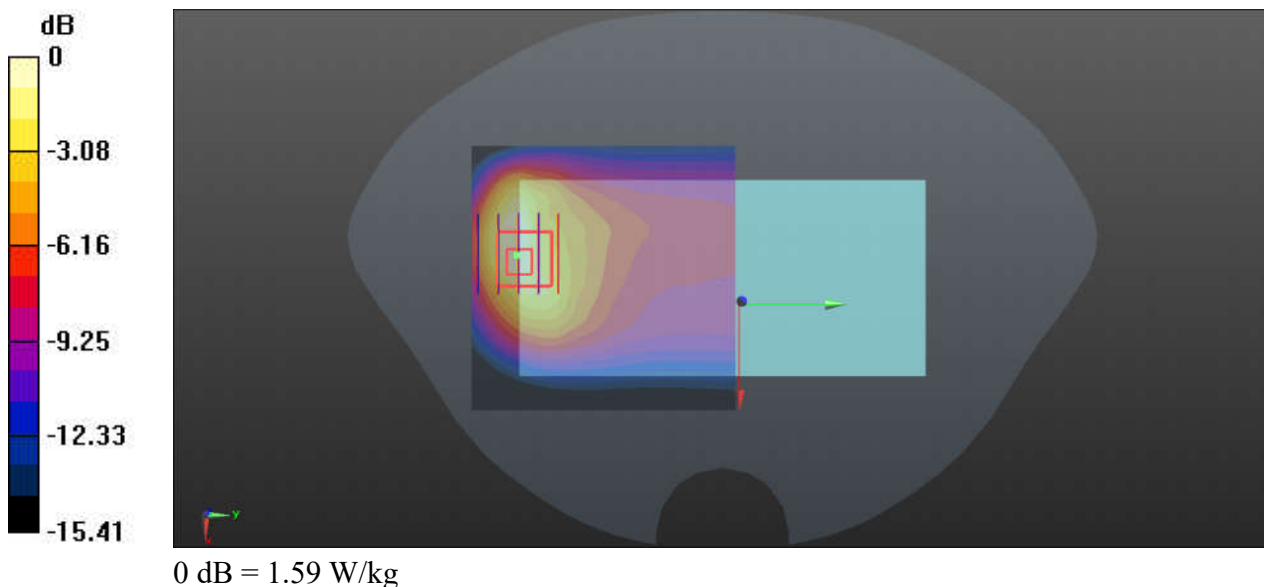
Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_210828 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.197$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.54, 9.54, 9.54); Calibrated: 2021/6/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2021/1/13
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- 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) = 1.70 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.546 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 2.00 W/kg  
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.571 W/kg**  
Maximum value of SAR (measured) = 1.59 W/kg



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

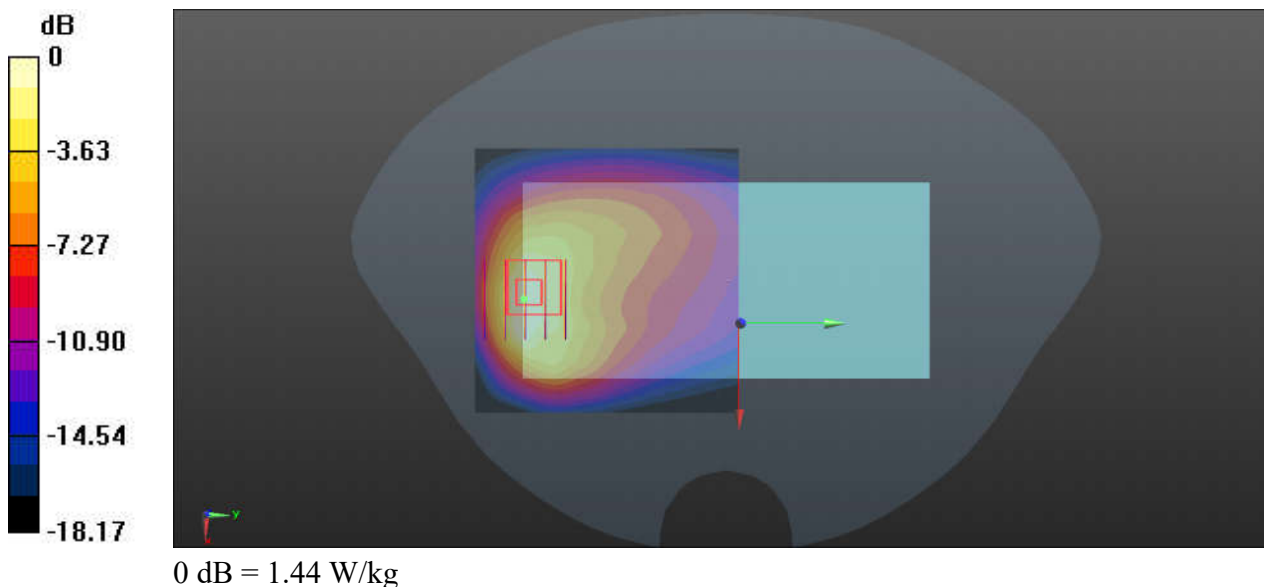
Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_210824 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.423$  S/m;  $\epsilon_r = 41.372$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.53 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.323 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.70 W/kg  
**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.533 W/kg**  
Maximum value of SAR (measured) = 1.44 W/kg



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

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_210826 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 40.219$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 2020/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2020/11/6
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.73 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.23 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.95 W/kg  
**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.606 W/kg**  
Maximum value of SAR (measured) = 1.63 W/kg

