

### 07\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Right Cheek\_Ch23095

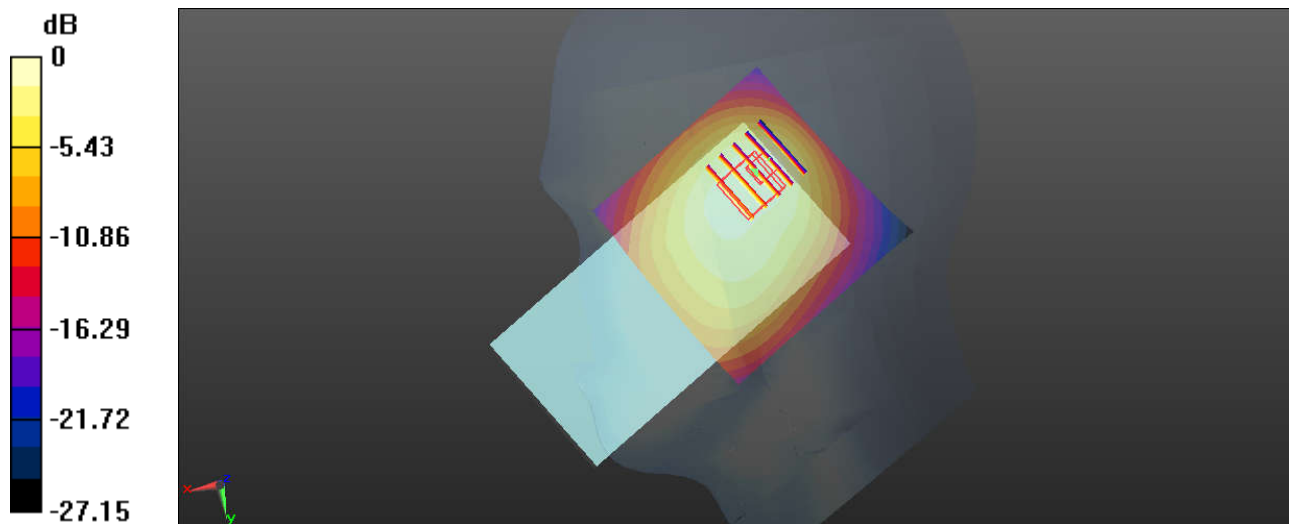
Communication System: UID 0, FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 41.795$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23095/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.920 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 27.73 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 1.28 W/kg  
**SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.503 W/kg**  
Maximum value of SAR (measured) = 0.870 W/kg



0 dB = 0.920 W/kg

### 08\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Right Cheek\_Ch23230

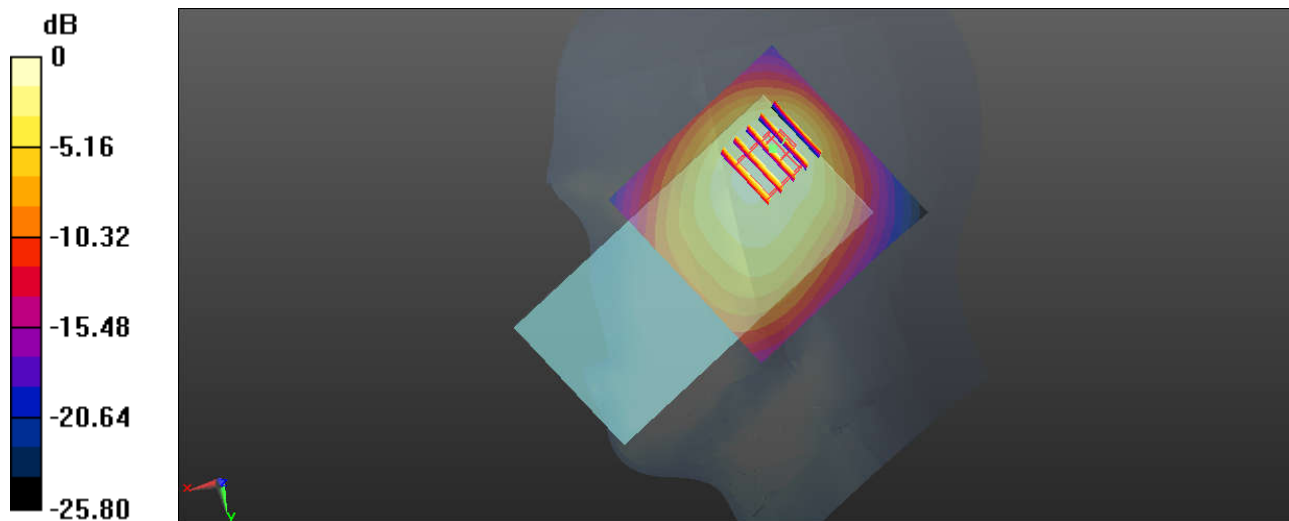
Communication System: UID 0, FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 40.139$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23230/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.606 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 21.63 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 0.813 W/kg  
**SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.308 W/kg**  
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.606 W/kg

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

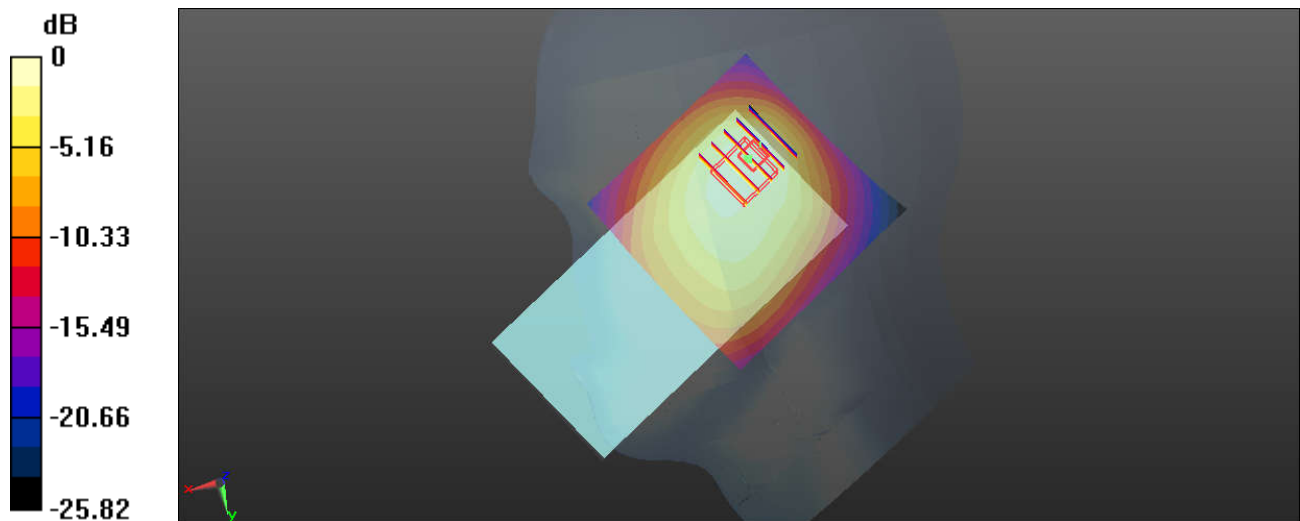
Communication System: UID 0, FDD-LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 39.972$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23330/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.539 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.32 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 0.713 W/kg  
**SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.273 W/kg**  
Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.539 W/kg

### 10\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Right Cheek\_Ch26965

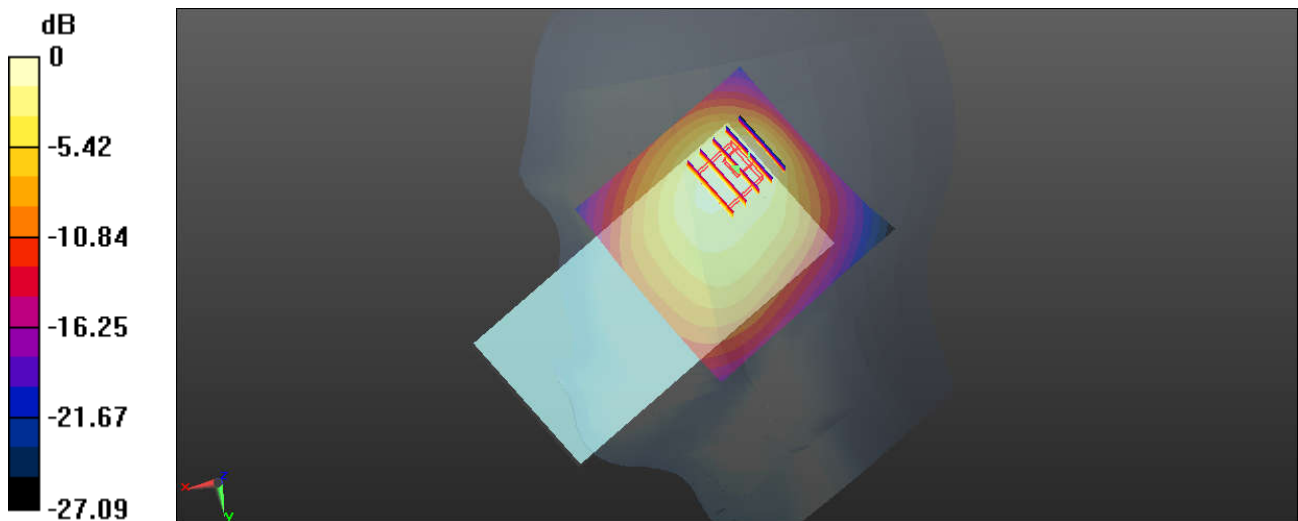
Communication System: UID 0, FDD-LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 841.5$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.877$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26965/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.891 W/kg

**Ch26965/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 25.02 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 1.17 W/kg  
**SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.407 W/kg**  
Maximum value of SAR (measured) = 0.766 W/kg



0 dB = 0.891 W/kg

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

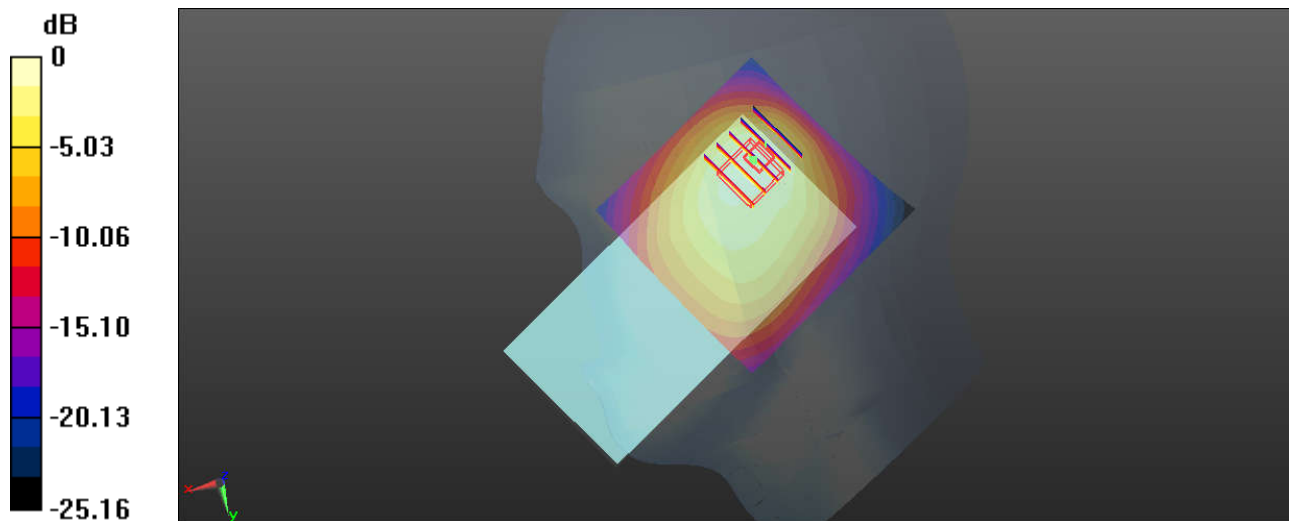
Communication System: UID 0, FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.974$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch20525/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.748 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 22.71 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 1.01 W/kg  
**SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.357 W/kg**  
Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.748 W/kg

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

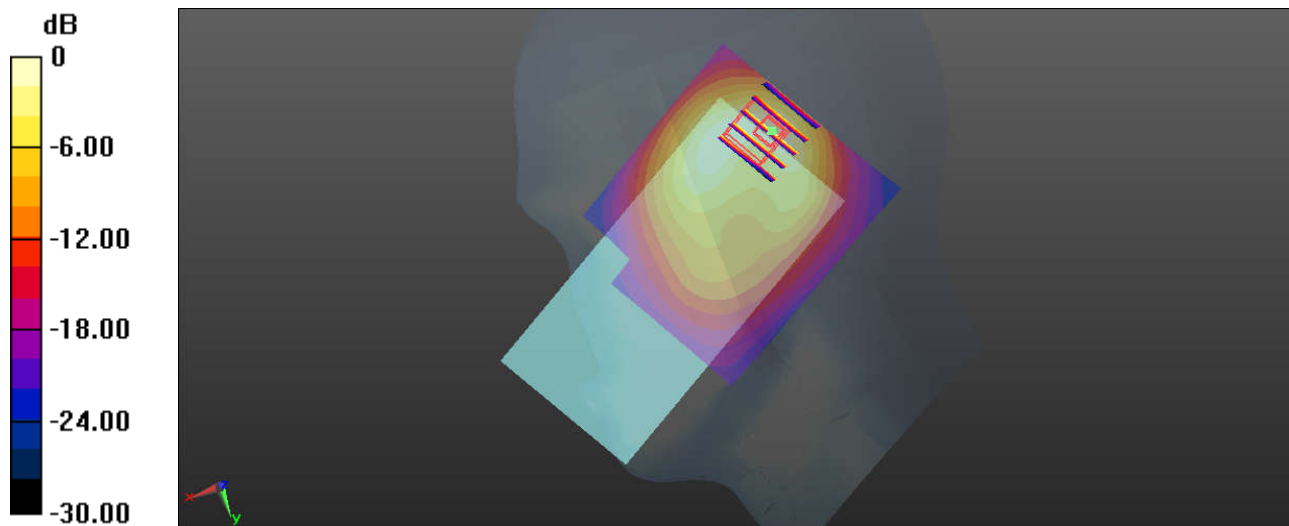
Communication System: UID 0, FDD-LTE(0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_200618 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.412$  S/m;  $\epsilon_r = 40.464$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch132572/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.03 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.51 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 1.49 W/kg  
**SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.433 W/kg**  
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.03 W/kg

### 13\_LTE Band 25\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch26590

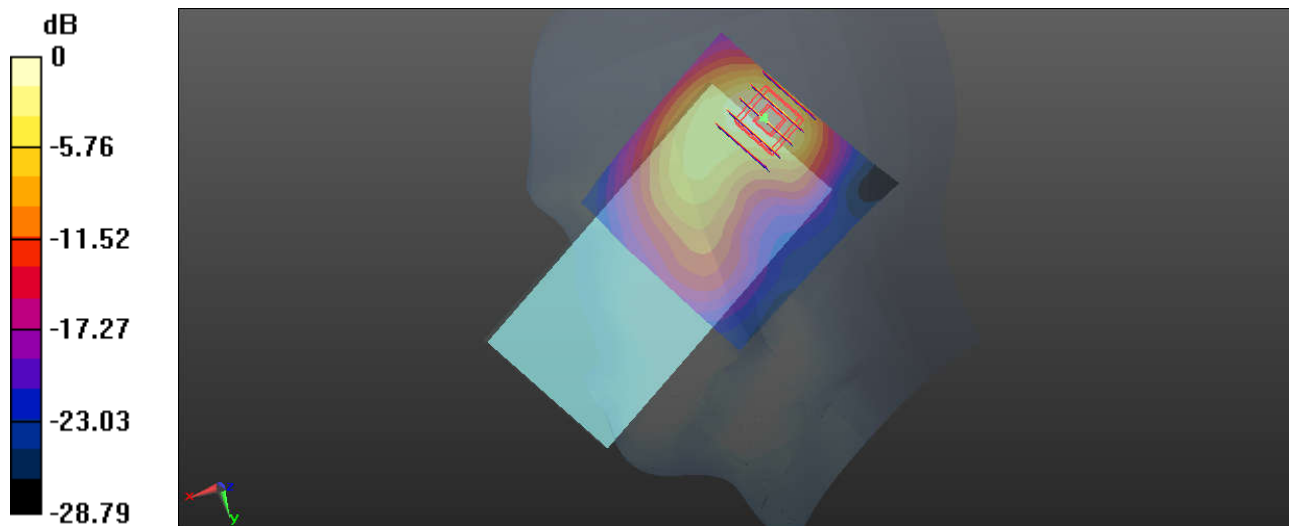
Communication System: UID 0, FDD-LTE(0); Frequency: 1905 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_200617 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 41.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26590/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.17 W/kg

**Ch26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.59 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.69 W/kg  
**SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.432 W/kg**  
Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

### 14\_LTE Band 7\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch21350

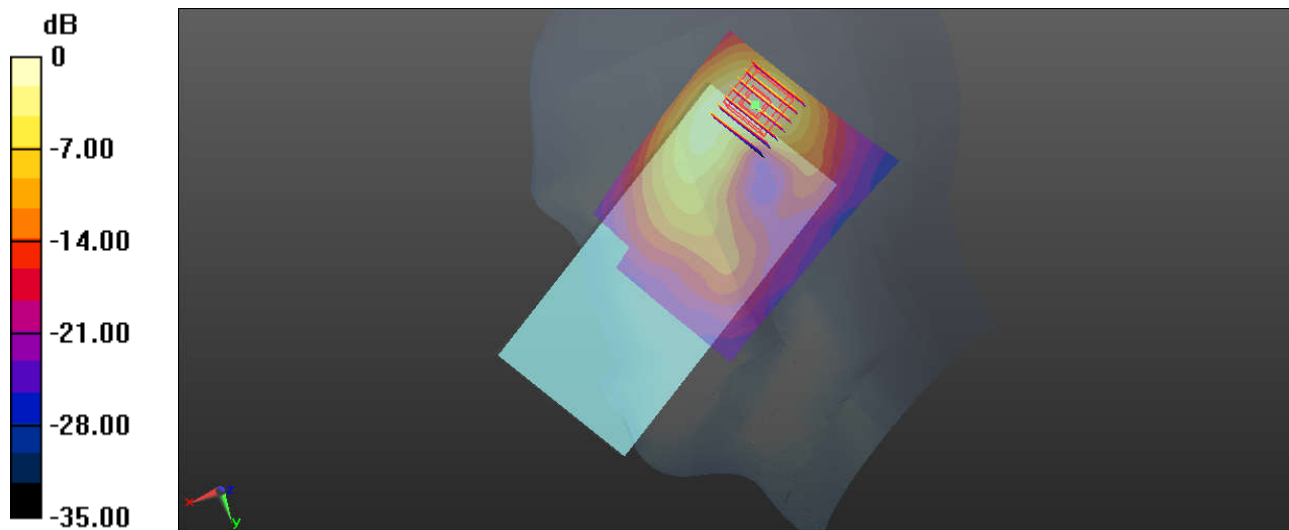
Communication System: UID 0, FDD-LTE(0); Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 2.008$  S/m;  $\epsilon_r = 37.791$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch21350/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.08 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 3.257 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 2.03 W/kg  
**SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.395 W/kg**  
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.08 W/kg



### 15\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch41055\_HPUE

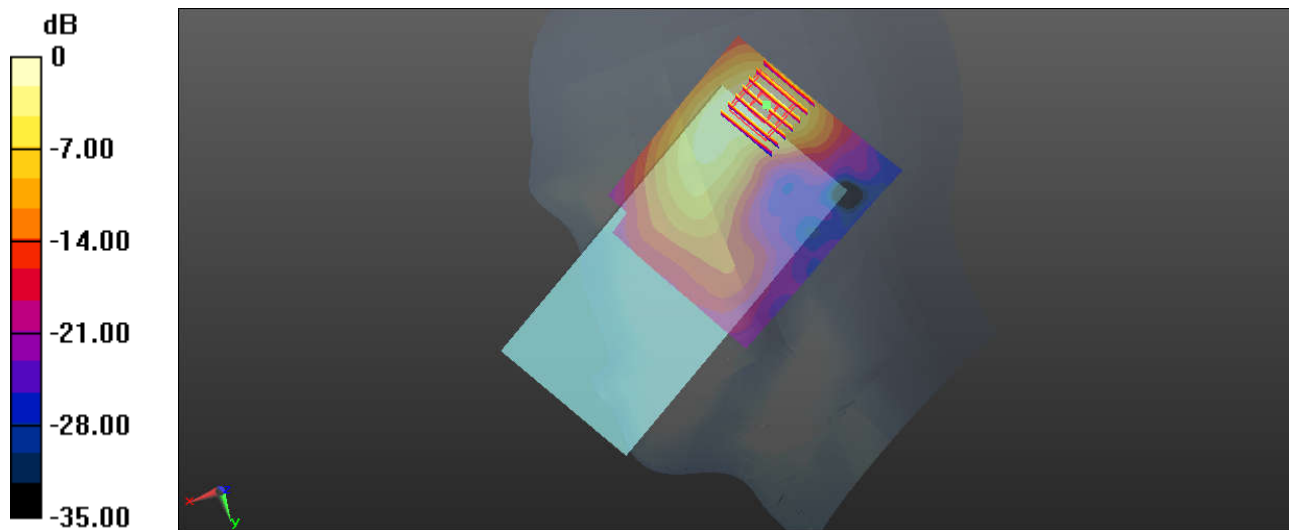
Communication System: UID 0, TDD-LTE(0); Frequency: 2636.5 MHz; Duty Cycle: 1:2.331.  
Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2636.5$  MHz;  $\sigma = 2.1$  S/m;  $\epsilon_r = 37.443$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch41055/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.914 W/kg

**Ch41055/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.307 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 1.78 W/kg  
**SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.302 W/kg**  
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 0.914 W/kg

## 16\_Bluetooth\_DH5 1Mbps\_Left Cheek\_Ch78

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1.304

Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.858$  S/m;  $\epsilon_r = 39.539$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch78/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.158 W/kg

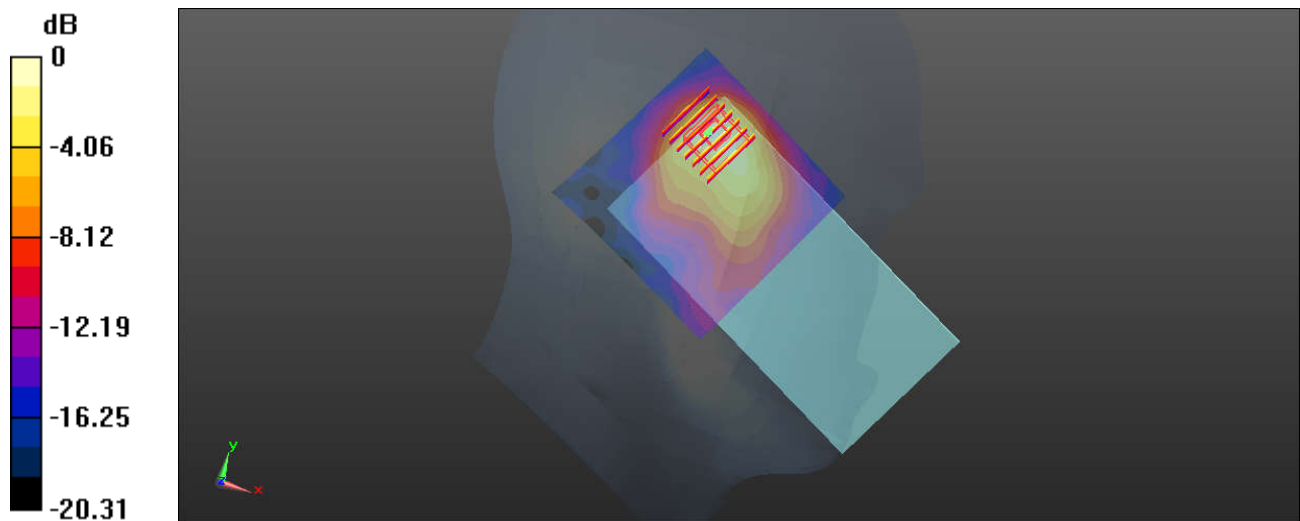
**Ch78/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.072 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.240 W/kg

**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.052 W/kg**

Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.158 W/kg

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

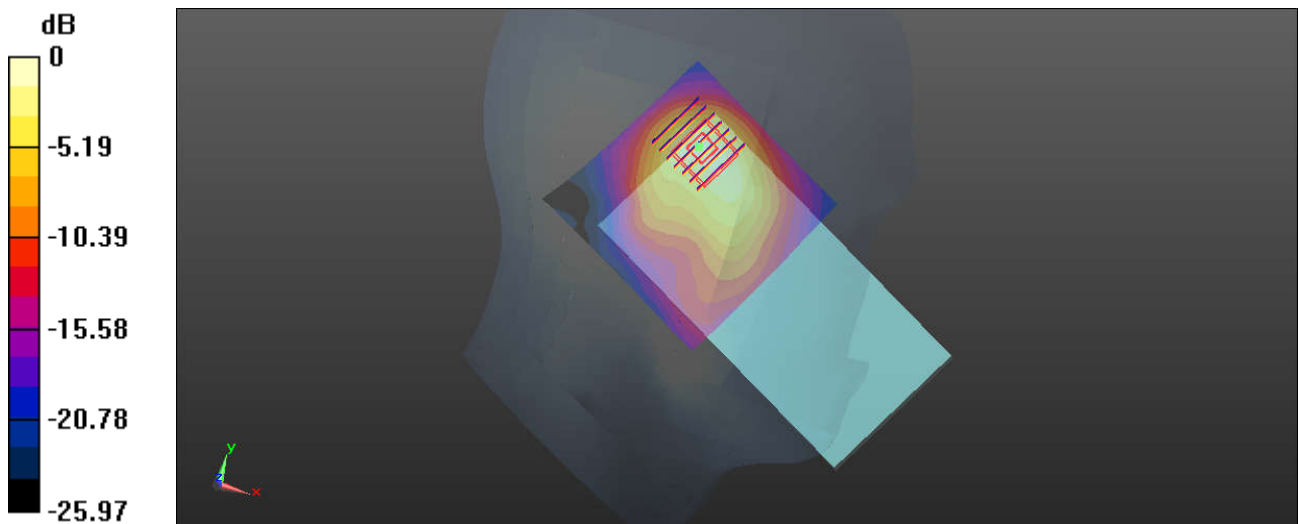
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1  
Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.811$  S/m;  $\epsilon_r = 39.709$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch6/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.760 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 11.58 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 1.17 W/kg  
**SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.241 W/kg**  
Maximum value of SAR (measured) = 0.679 W/kg



0 dB = 0.760 W/kg

### 18\_WLAN5GHz\_802.11a\_6Mbps\_Left Cheek\_Ch64

Communication System: UID 0, WIFI (0); Frequency: 5320 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_200620 Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.687$  S/m;  $\epsilon_r = 36.18$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.14, 5.14, 5.14); Calibrated: 03/02/2020;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch64/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

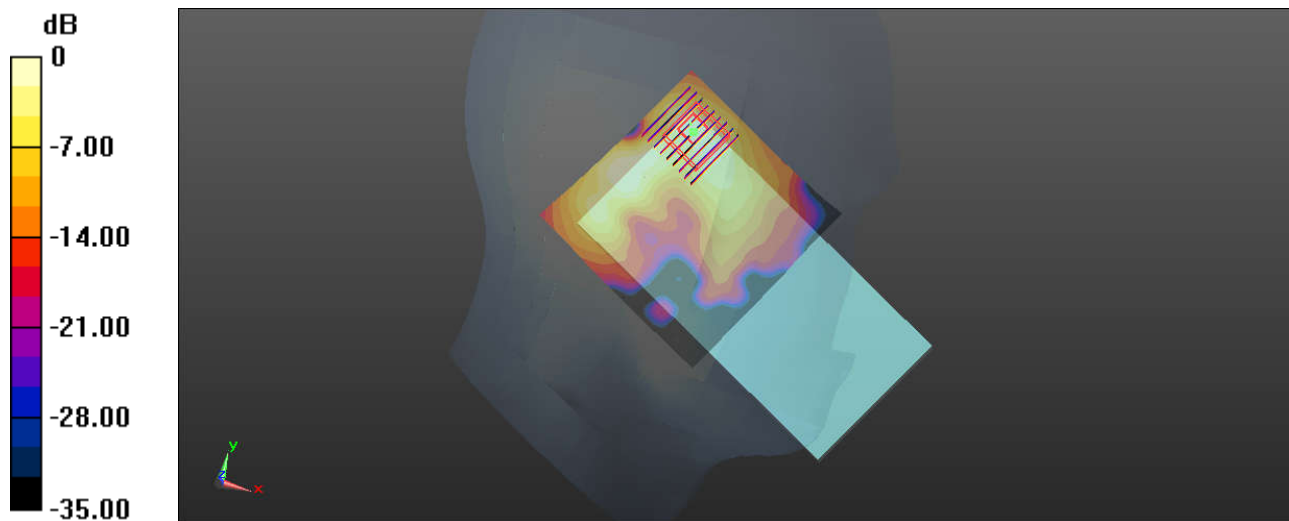
**Ch64/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.26 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.70 W/kg

**SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.139 W/kg**

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.01 W/kg

### 19\_WLAN5GHz\_802.11a\_6Mbps\_Left Cheek\_Ch140

Communication System: UID 0, WIFI (0); Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: HSL\_5600\_200621 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.09$  S/m;  $\epsilon_r = 35.666$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.56, 4.56, 4.56); Calibrated: 03/02/2020;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch140/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

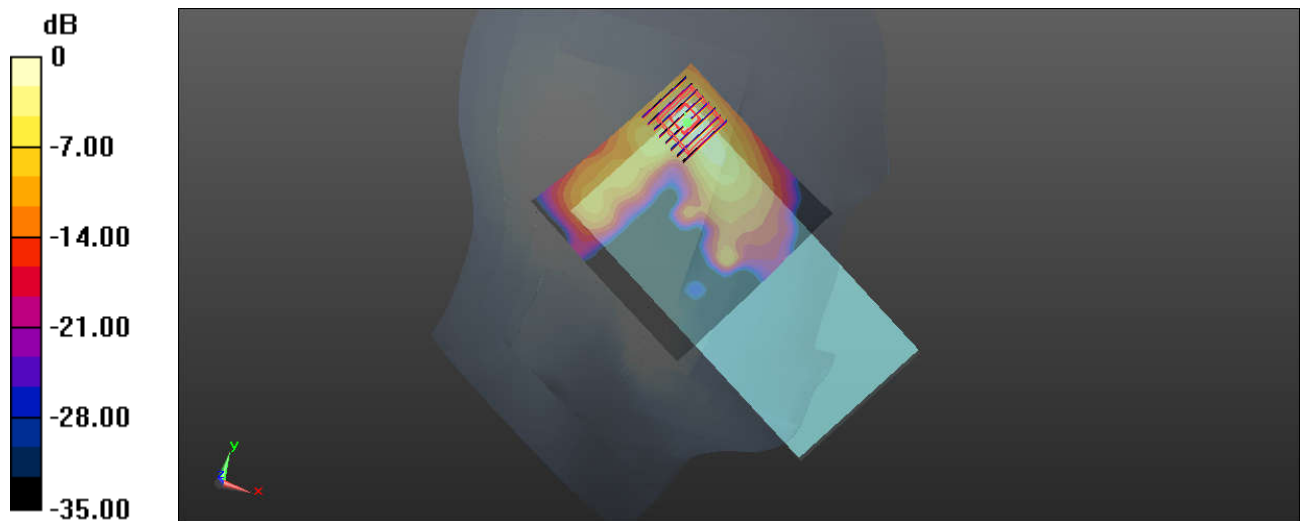
**Ch140/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.433 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.139 W/kg**

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.22 W/kg

## 20\_WLAN5GHz\_802.11a\_6Mbps\_Left Cheek\_Ch157

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL\_5750\_200622 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.113$  S/m;  $\epsilon_r = 35.513$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.78, 4.78, 4.78); Calibrated: 03/02/2020;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch157/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

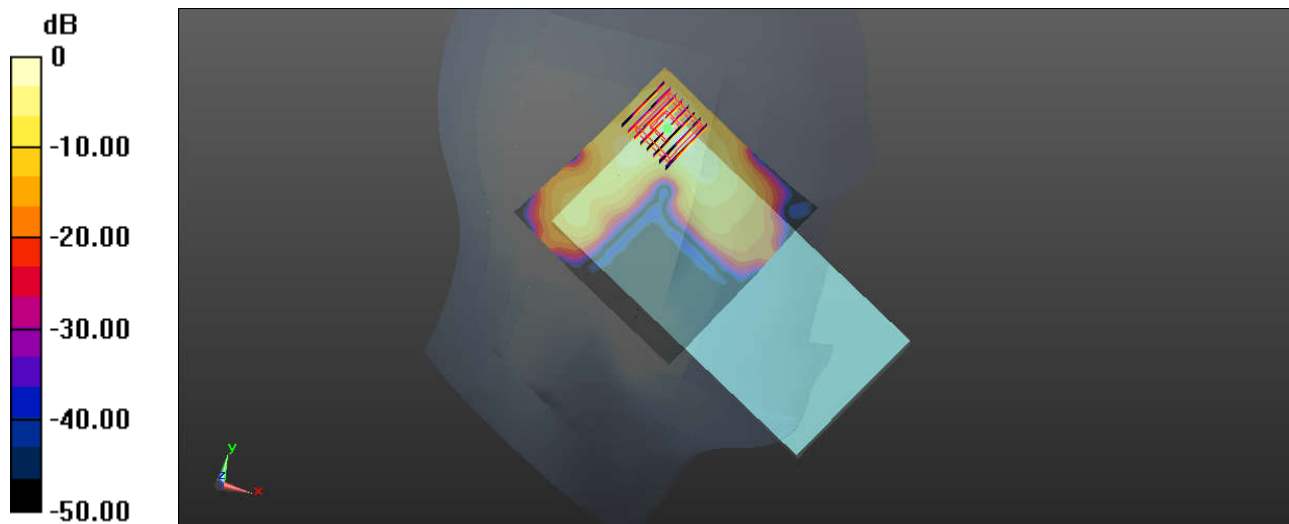
**Ch157/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.266 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.159 W/kg**

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.17 W/kg

## 21\_GSM850\_GPRS(4 Tx slots)\_Back\_10mm\_Ch251

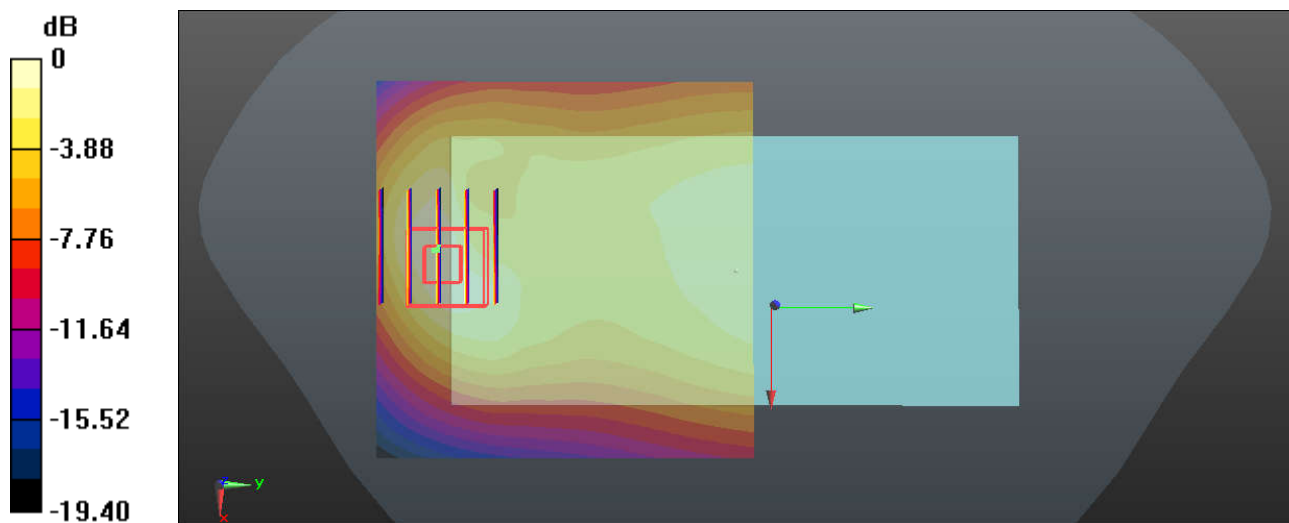
Communication System: UID 0, GPRS/EGPRS(0); Frequency: 848.8 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch251/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.717 W/kg

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.63 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.02 W/kg  
**SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.333 W/kg**  
Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.717 W/kg

## 22\_GSM1900\_GPRS(4 Tx slots)\_Top Side\_10mm\_Ch810

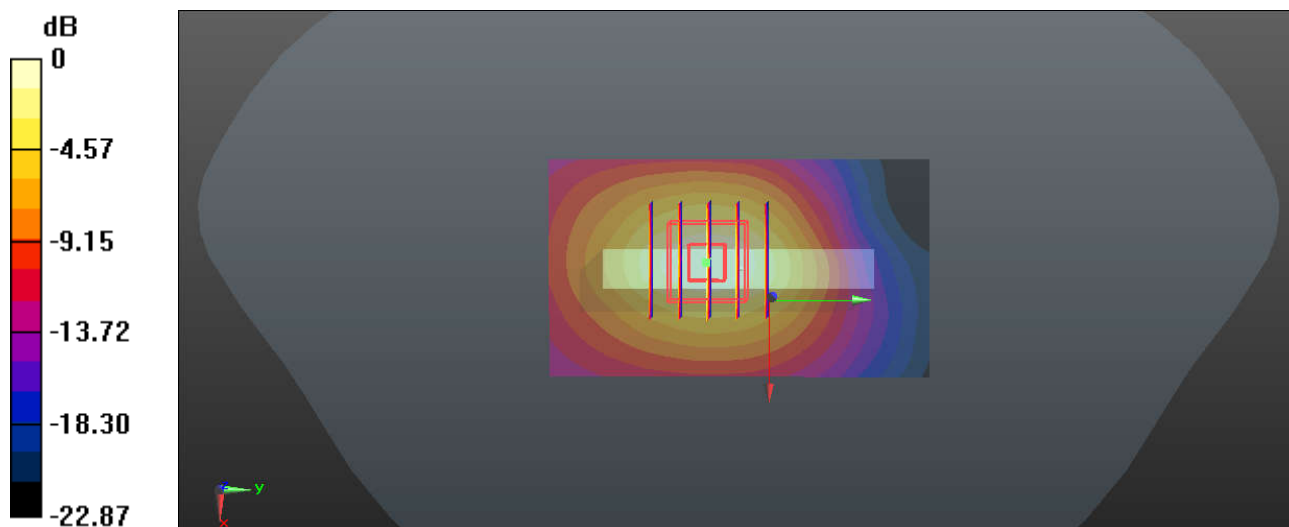
Communication System: UID 0, GPRS/EGPRS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_200603 Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.457$  S/m;  $\epsilon_r = 39.975$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch810/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.816 W/kg

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 22.34 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.15 W/kg  
**SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.345 W/kg**  
Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.816 W/kg



### 23\_WCDMA V\_RMC 12.2Kbps\_Back\_10mm\_Ch4233

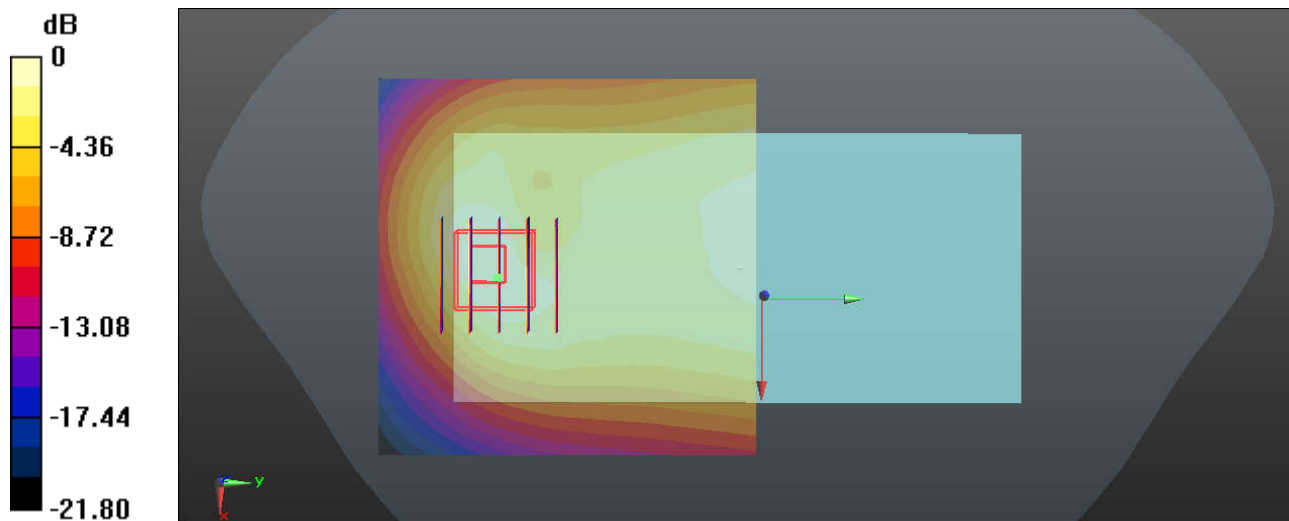
Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 846.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch4233/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.325 W/kg

**Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.95 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.455 W/kg  
**SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.155 W/kg**  
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.325 W/kg

### 24\_WCDMA IV\_RMC 12.2Kbps\_Back\_10mm\_Ch1413

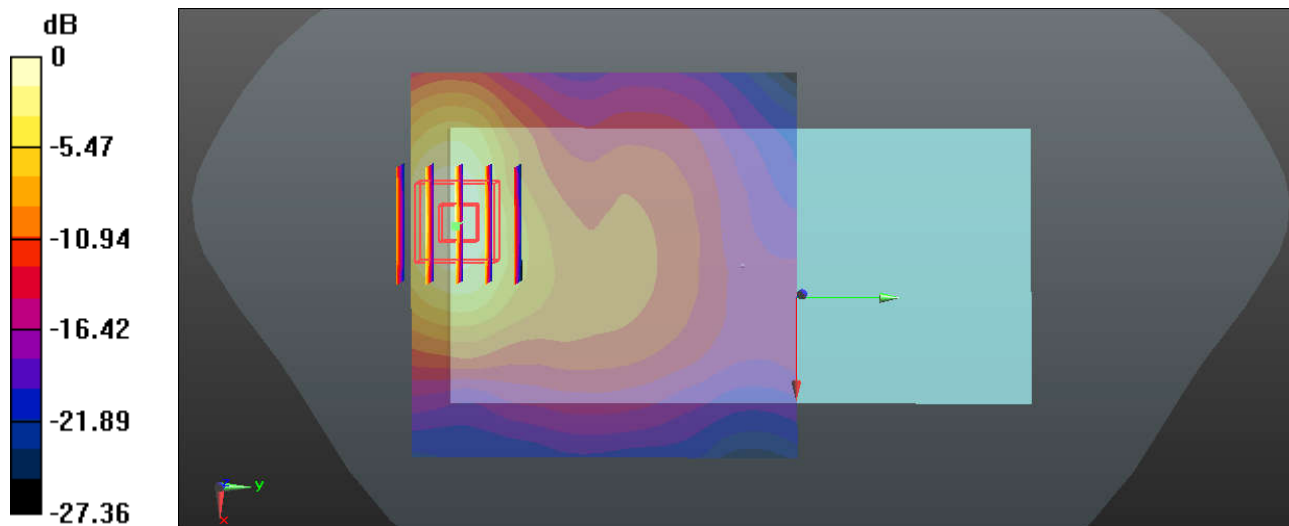
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_200618 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 40.66$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch1413/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.958 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.512 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.33 W/kg  
**SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.411 W/kg**  
Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 0.958 W/kg

## 25\_WCDMA II\_RMC 12.2Kbps\_Top Side\_10mm\_Ch9538

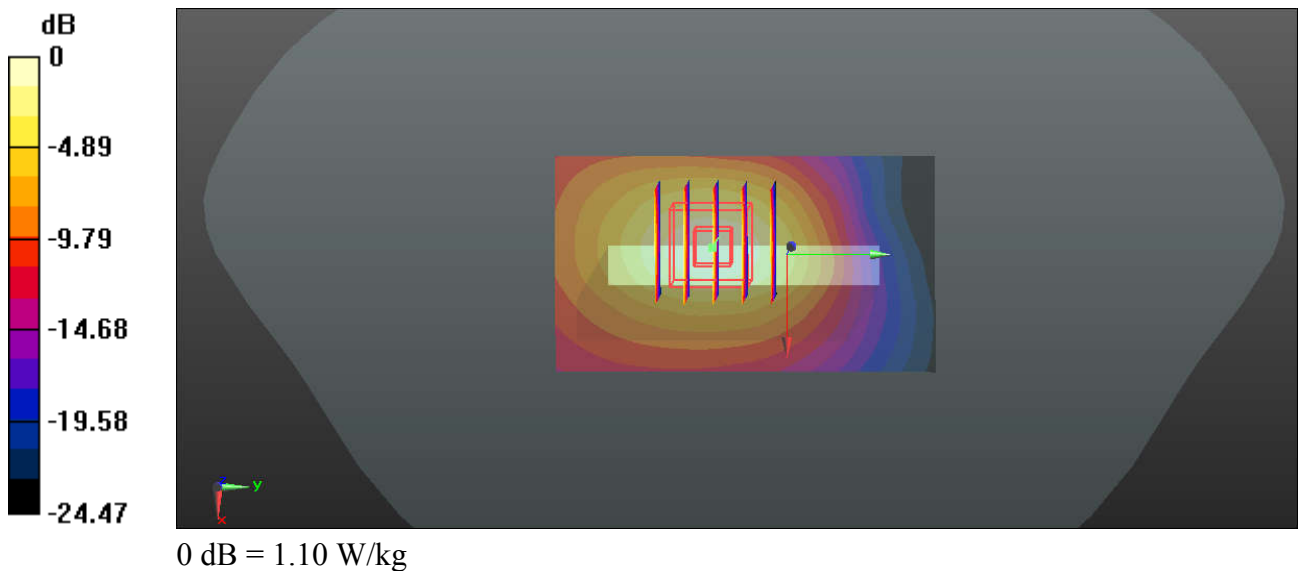
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_200617 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 41.107$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch9538/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.10 W/kg

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 6.957 V/m; Power Drift = 0.16 dB  
 Peak SAR (extrapolated) = 1.59 W/kg  
**SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.508 W/kg**  
 Maximum value of SAR (measured) = 1.10 W/kg



**26\_LTE Band 71\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch133322**

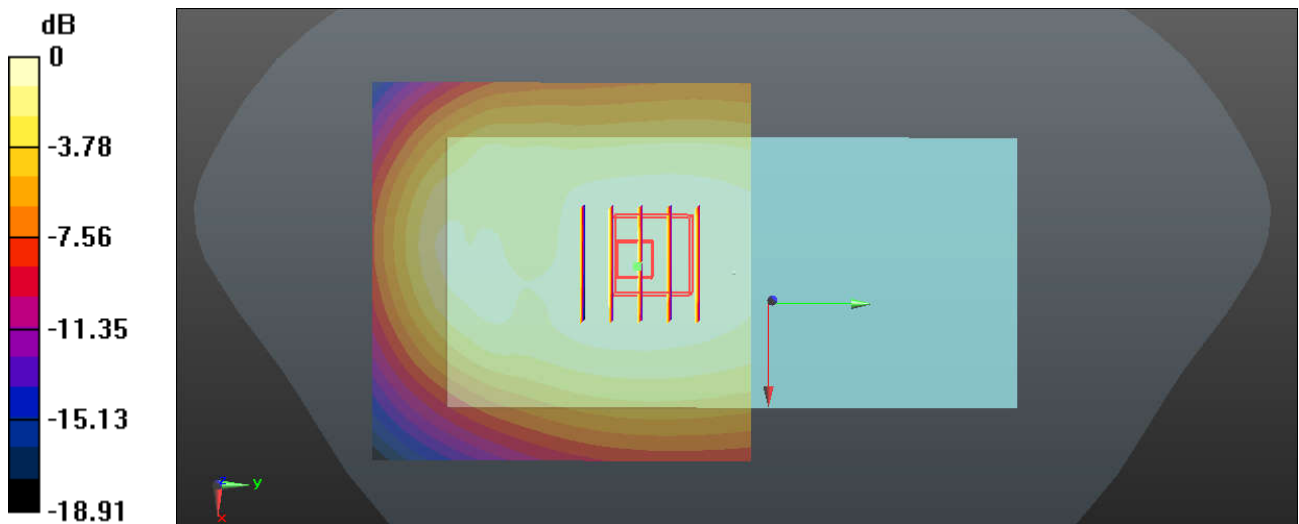
Communication System: UID 0, FDD-LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1  
 Medium: HSL\_750\_200605 Medium parameters used:  $f = 683 \text{ MHz}$ ;  $\sigma = 0.865 \text{ S/m}$ ;  $\epsilon_r = 42.183$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch133322/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.330 W/kg

**Ch133322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 19.17 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 0.370 W/kg  
**SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.240 W/kg**  
 Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg

### 27\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch23095

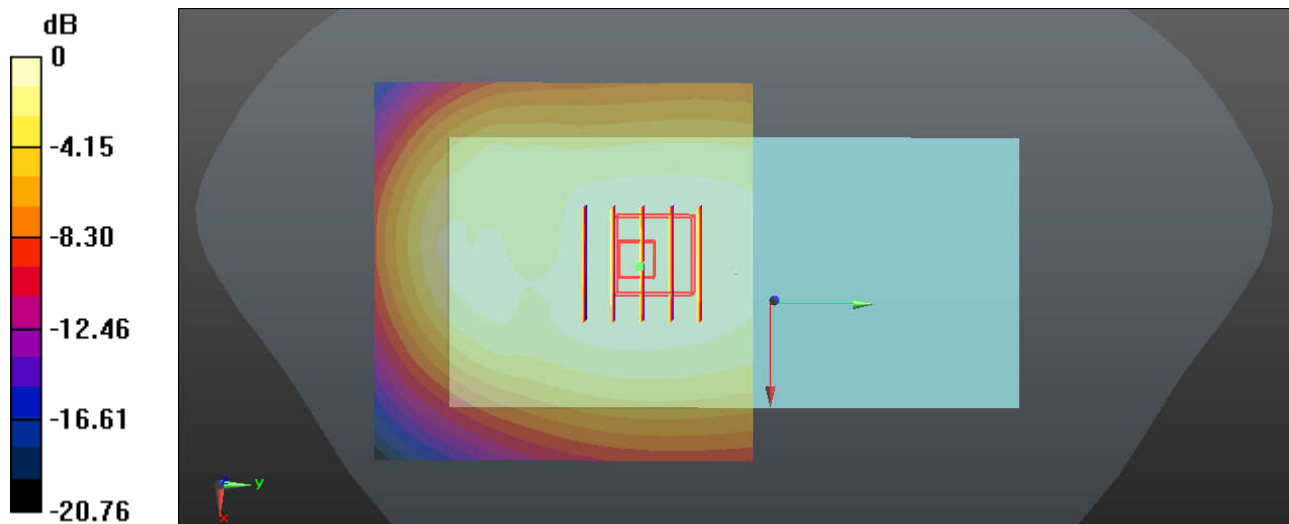
Communication System: UID 0, FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 41.795$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23095/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.351 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 19.72 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 0.394 W/kg  
**SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.32 W/kg**  
Maximum value of SAR (measured) = 0.348 W/kg



0 dB = 0.351 W/kg

### 28\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_10mm\_Ch23230

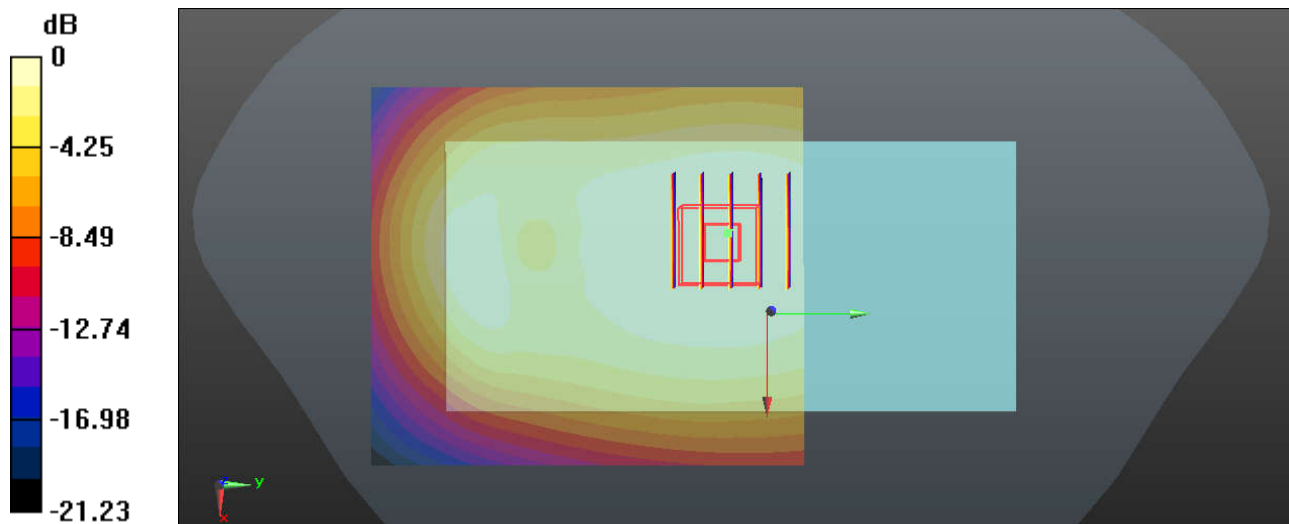
Communication System: UID 0, FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 40.139$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23230/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.374 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.72 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 0.421 W/kg  
**SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.269 W/kg**  
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg

### 29\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch23330

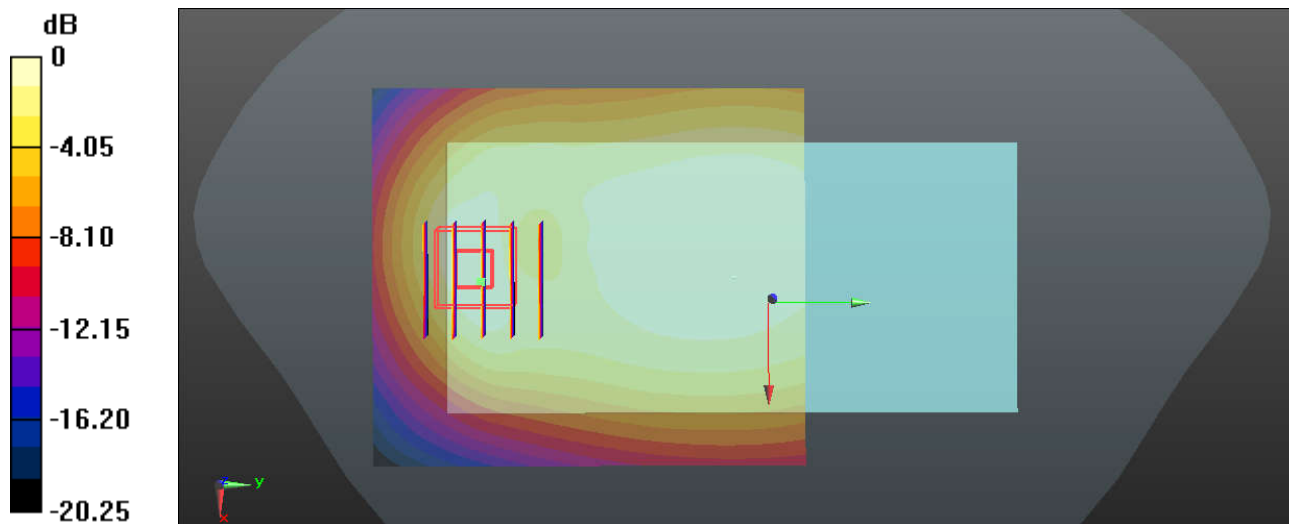
Communication System: UID 0, FDD-LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 39.972$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23330/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.269 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.11 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.395 W/kg  
**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.166 W/kg**  
Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.269 W/kg

### 30\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Back\_10mm\_Ch26865

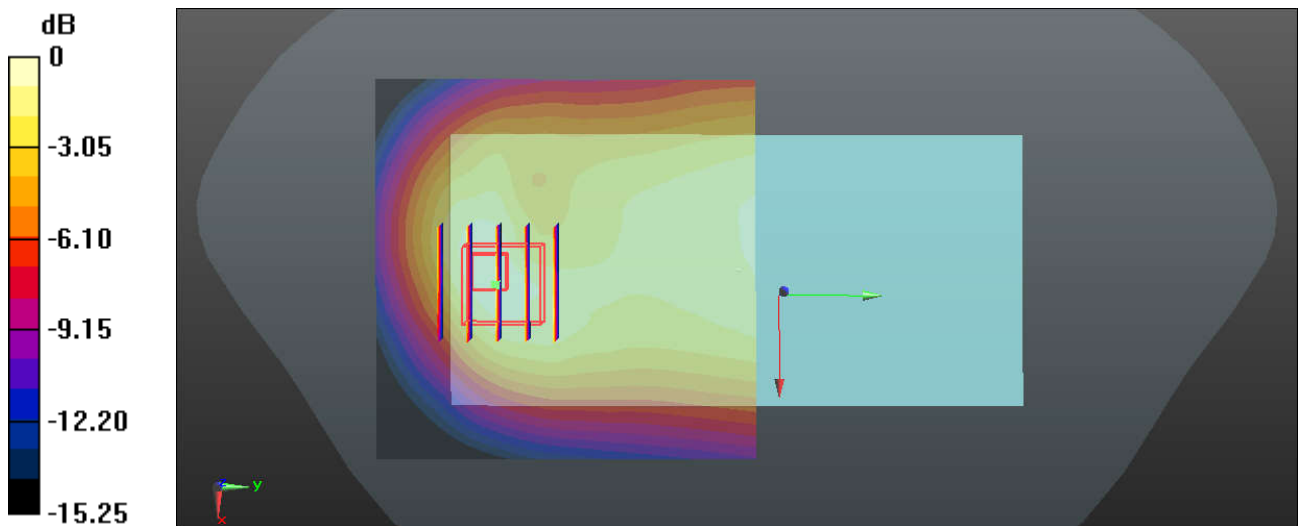
Communication System: UID 0, FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_200606 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.911$  S/m;  $\epsilon_r = 42.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26865/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.295 W/kg

**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 16.38 V/m; Power Drift = -0.09 dB  
 Peak SAR (extrapolated) = 0.374 W/kg  
**SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.142 W/kg**  
 Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.295 W/kg



### 31\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch20525

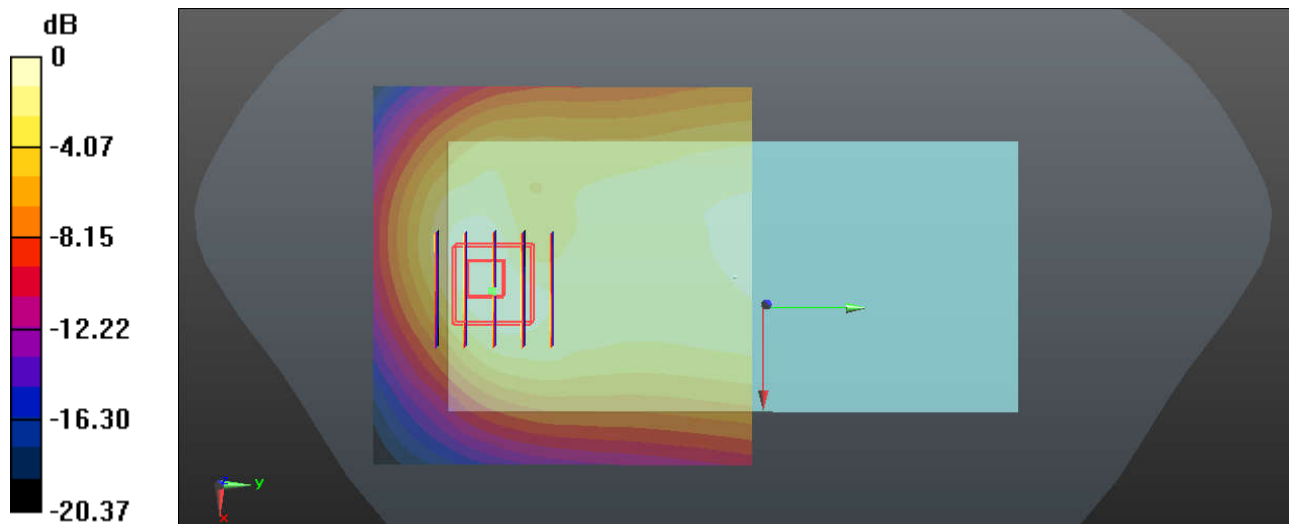
Communication System: UID 0, FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.974$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch20525/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.305 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.31 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.433 W/kg  
**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.147 W/kg**  
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.305 W/kg

### 32\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch132072

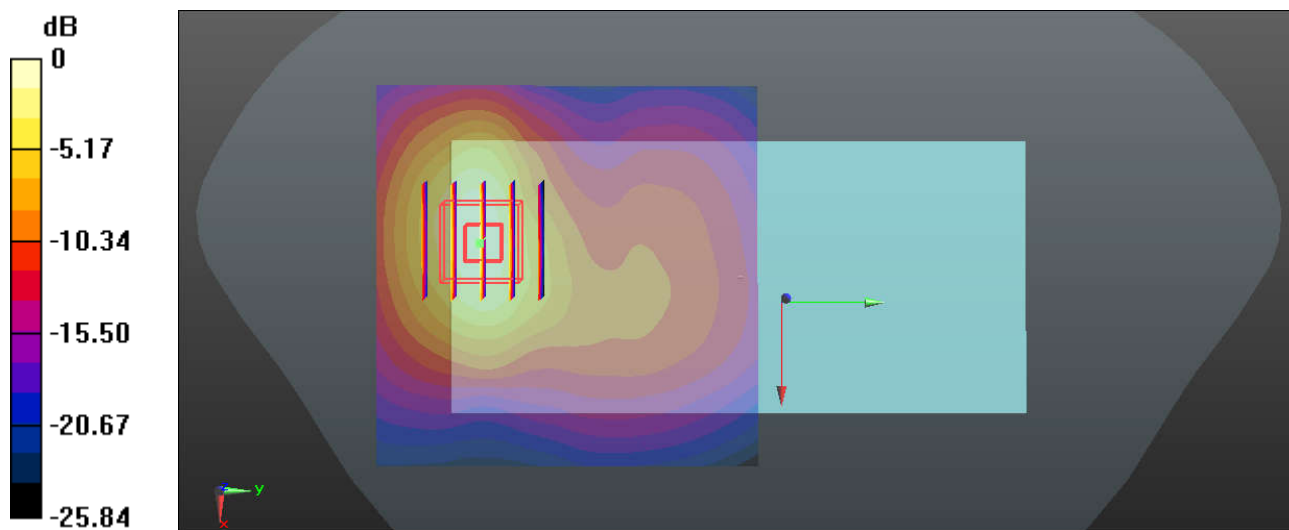
Communication System: UID 0, FDD-LTE(0); Frequency: 1720 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_200618 Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.354$  S/m;  $\epsilon_r = 40.769$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch132072/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.06 W/kg

**Ch132072/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 4.041 V/m; Power Drift = -0.06 dB  
 Peak SAR (extrapolated) = 1.46 W/kg  
**SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.433 W/kg**  
 Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.06 W/kg

### 33\_LTE Band 25\_20M\_QPSK\_1RB\_49Offset\_Top Side\_10mm\_Ch26590

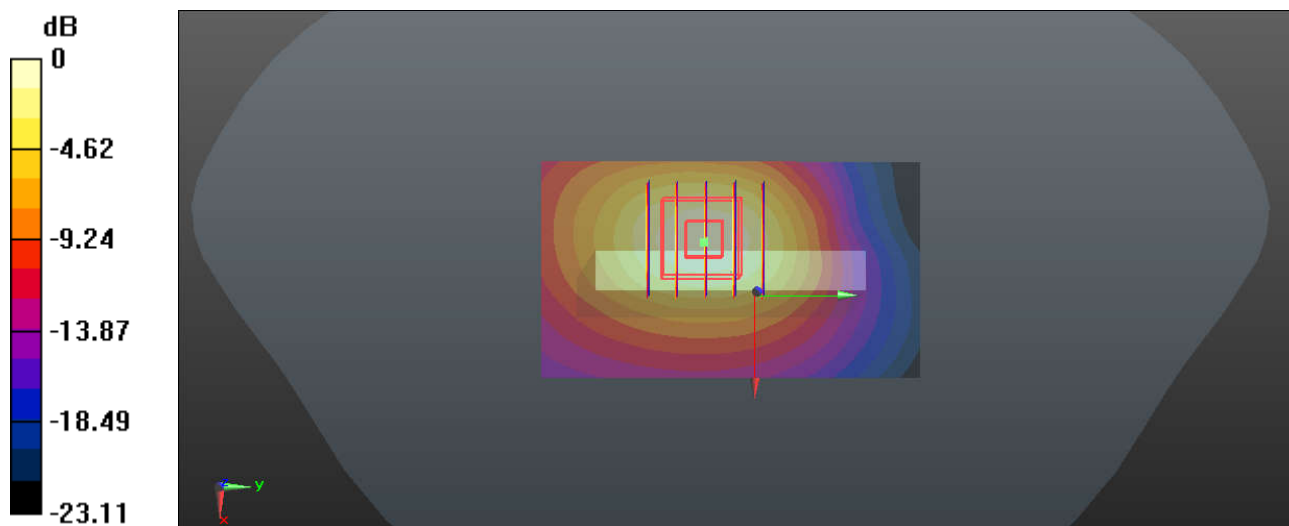
Communication System: UID 0, FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_200603 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.452$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26590/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.11 W/kg

**Ch26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.21 V/m; Power Drift = 0.19 dB  
Peak SAR (extrapolated) = 1.54 W/kg  
**SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.472 W/kg**  
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.11 W/kg

### 34\_LTE Band 7\_20M\_QPSK\_1RB\_49Offset\_Top Side\_10mm\_Ch21350

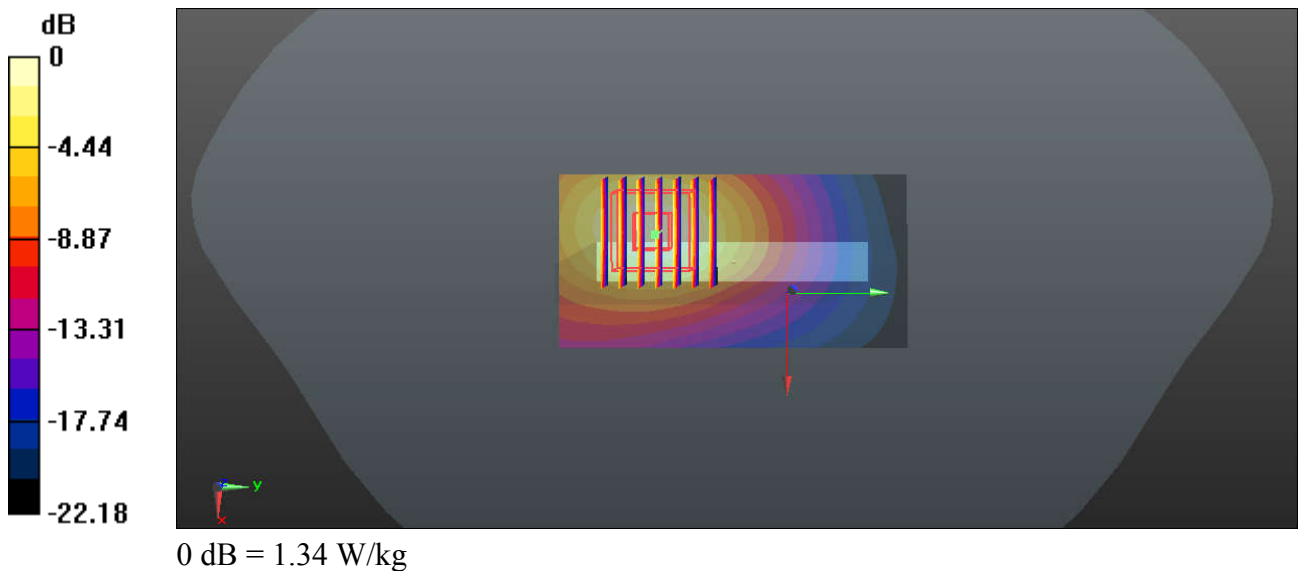
Communication System: UID 0, FDD-LTE(0); Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 2.008$  S/m;  $\epsilon_r = 37.791$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch21350/Area Scan (41x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.34 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 13.36 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 2.12 W/kg  
**SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.478 W/kg**  
 Maximum value of SAR (measured) = 1.33 W/kg



### 35\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Top Side\_10mm\_Ch41055\_HPUE

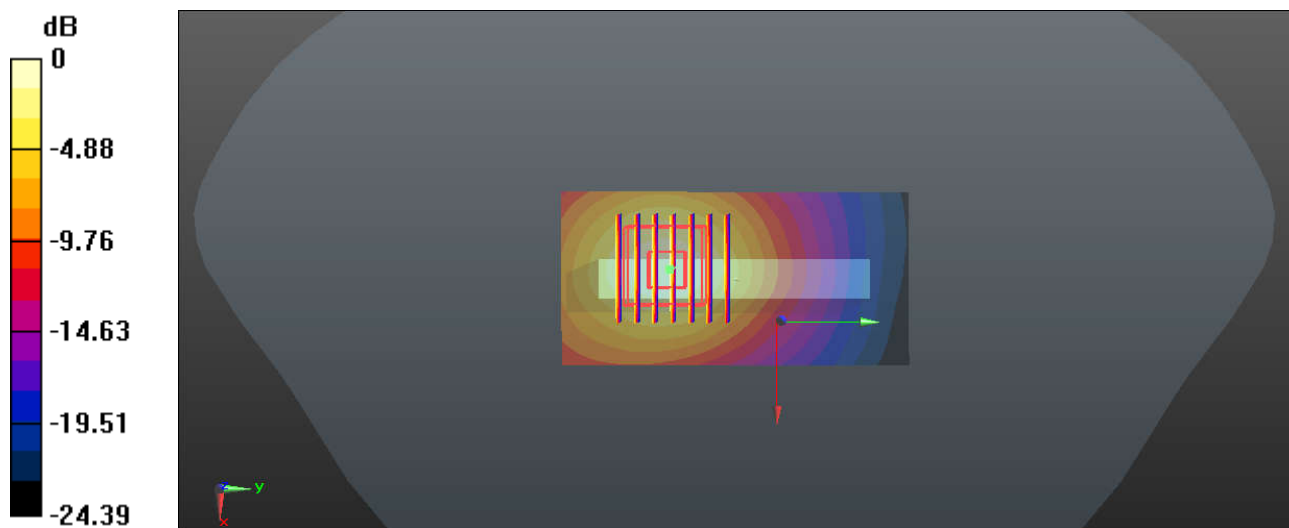
Communication System: UID 0, TDD-LTE(0); Frequency: 2636.5 MHz; Duty Cycle: 1:2.331  
Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2636.5$  MHz;  $\sigma = 2.095$  S/m;  $\epsilon_r = 37.588$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch41055/Area Scan (41x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.23 W/kg

**Ch41055/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.271 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 1.89 W/kg  
**SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.439 W/kg**  
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.23 W/kg

### 36\_Bluetooth\_DH5 1Mbps\_Back\_10mm\_Ch39

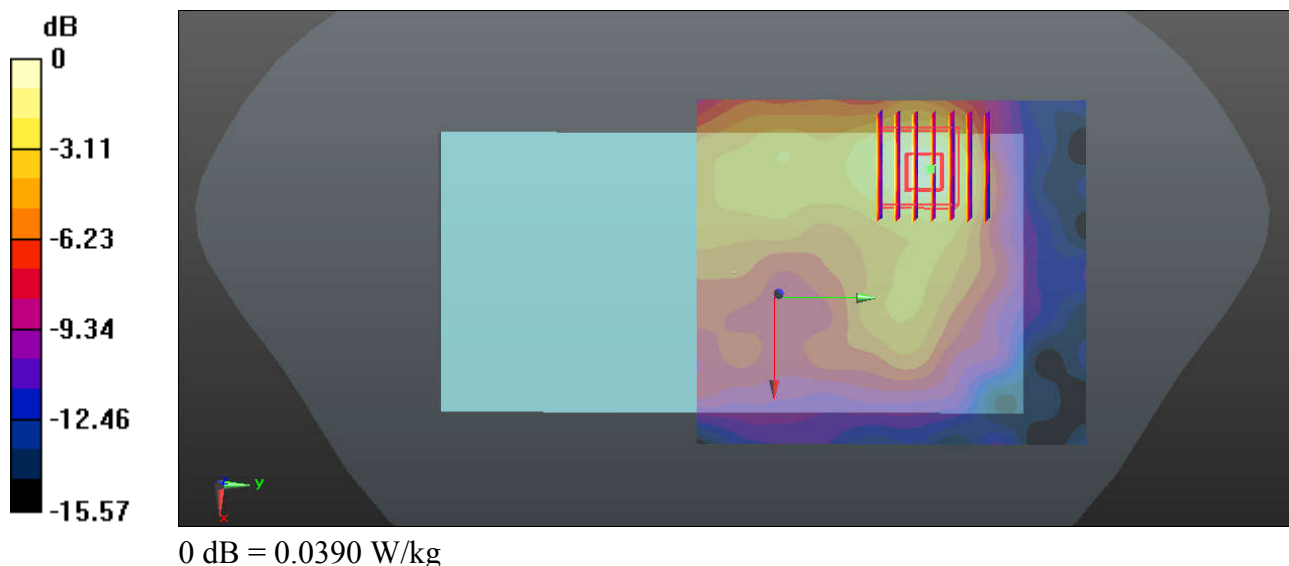
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304  
Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.815$  S/m;  $\epsilon_r = 39.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch39/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0390 W/kg

**Ch39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.268 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.0630 W/kg  
**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.014 W/kg**  
Maximum value of SAR (measured) = 0.0366 W/kg



### 37\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_10mm\_Ch6

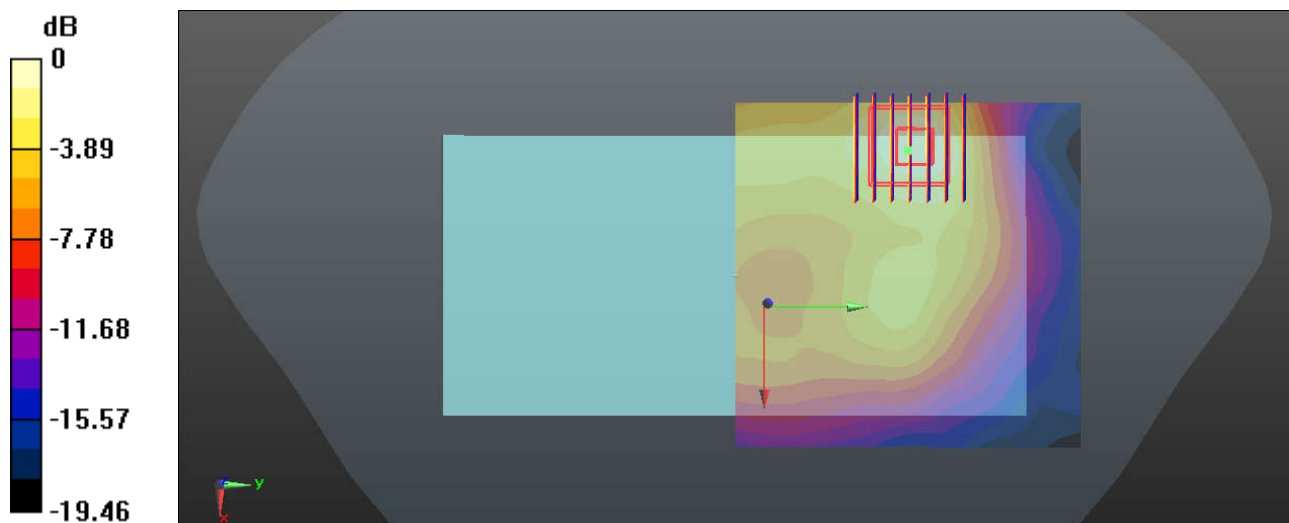
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1  
Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.754$  S/m;  $\epsilon_r = 39.473$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch6/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.140 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.289 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.232 W/kg  
**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.052 W/kg**  
Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.140 W/kg

### 38\_WLAN5GHz\_802.11a\_6Mbps\_Back\_10mm\_Ch44

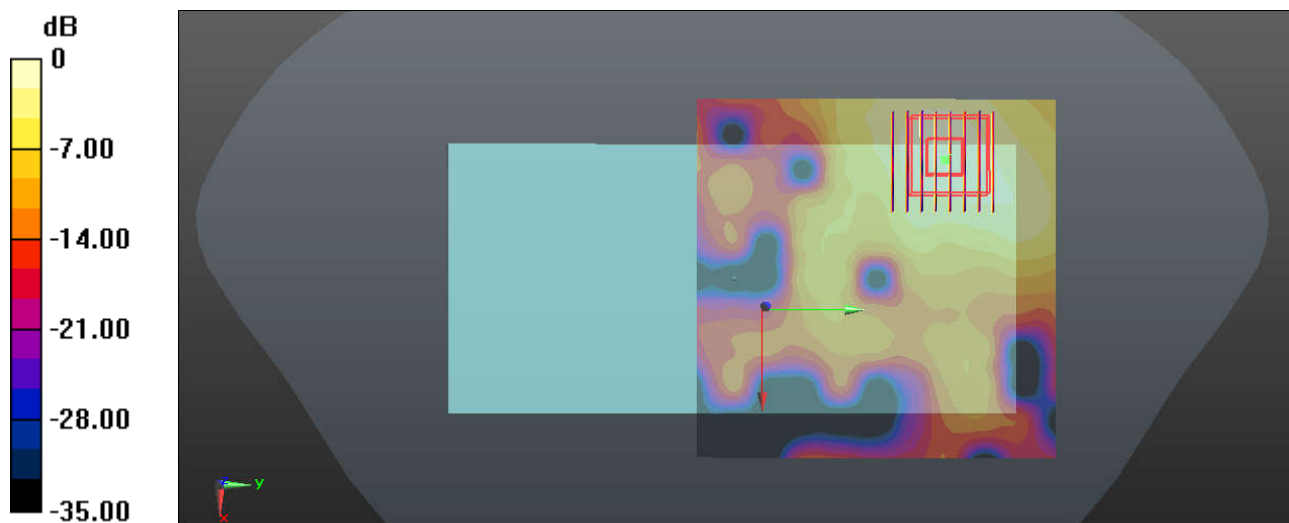
Communication System: UID 0, WIFI (0); Frequency: 5220 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_200620 Medium parameters used:  $f = 5220$  MHz;  $\sigma = 4.571$  S/m;  $\epsilon_r = 36.372$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.14, 5.14, 5.14); Calibrated: 03/02/2020;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch44/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.489 W/kg

**Ch44/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 2.034 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 0.786 W/kg  
**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.083 W/kg**  
Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.489 W/kg



### 39\_WLAN5GHz\_802.11a\_6Mbps\_Right Side\_10mm\_Ch149

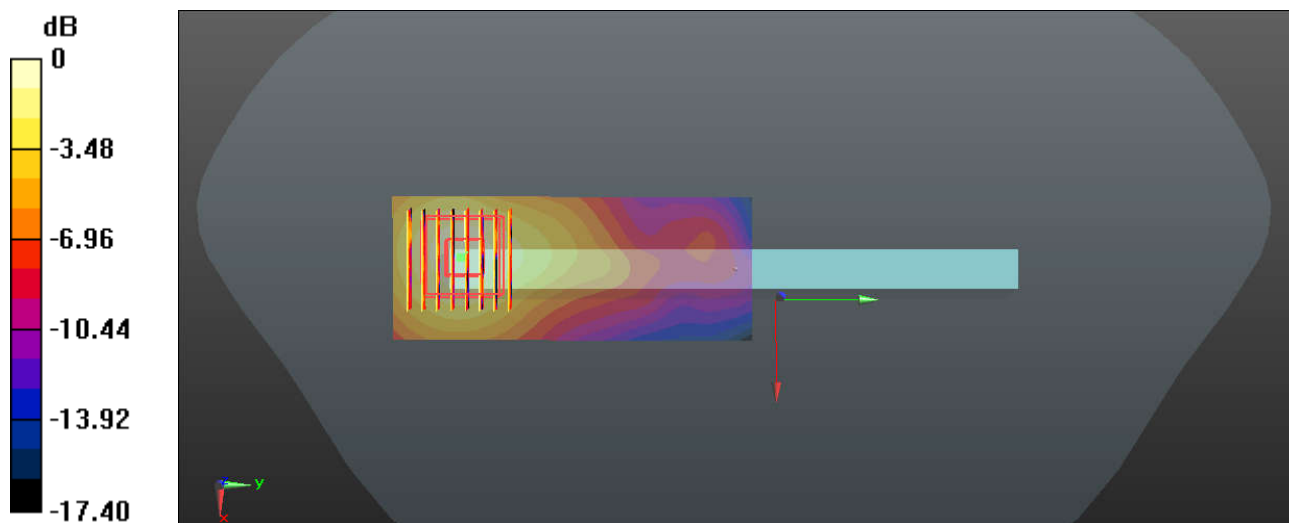
Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1  
Medium: HSL\_5750\_200622 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 5.113$  S/m;  $\epsilon_r = 35.513$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.78, 4.78, 4.78); Calibrated: 03/02/2020;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch149/Area Scan (41x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.455 W/kg

**Ch149/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 0.9190 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 0.891 W/kg  
**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.072 W/kg**  
Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.455 W/kg

### 40\_GSM850\_GPRS(4 Tx slots)\_Back\_10mm\_Ch251

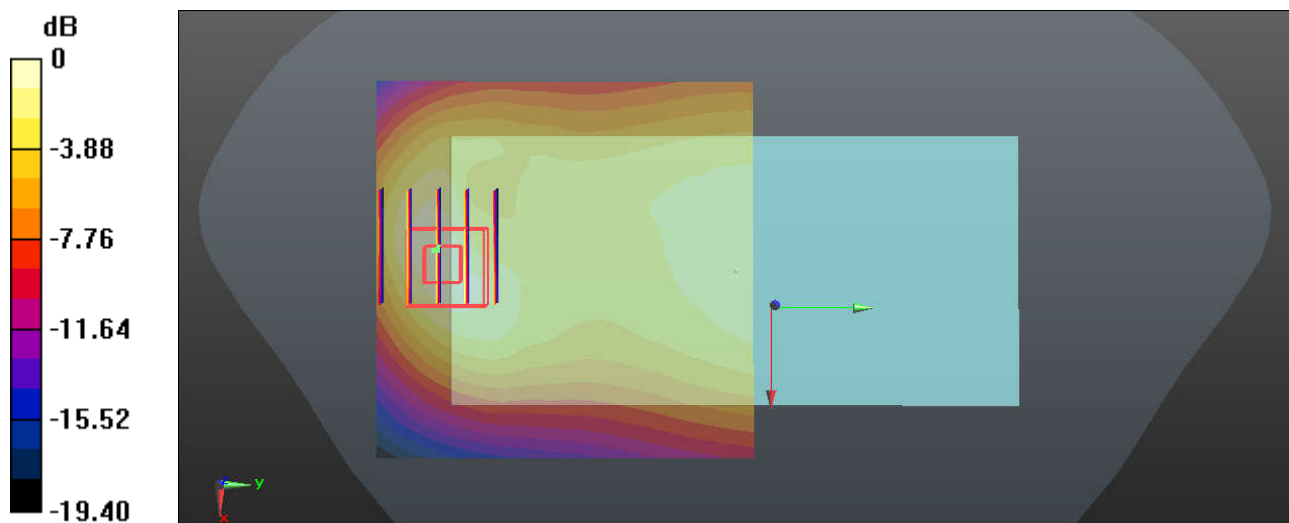
Communication System: UID 0, GPRS/EGPRS(0); Frequency: 848.8 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch251/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.717 W/kg

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.63 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.02 W/kg  
**SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.333 W/kg**  
Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.717 W/kg

### 41\_GSM1900\_GPRS(4 Tx slots)\_Front\_10mm\_Ch810

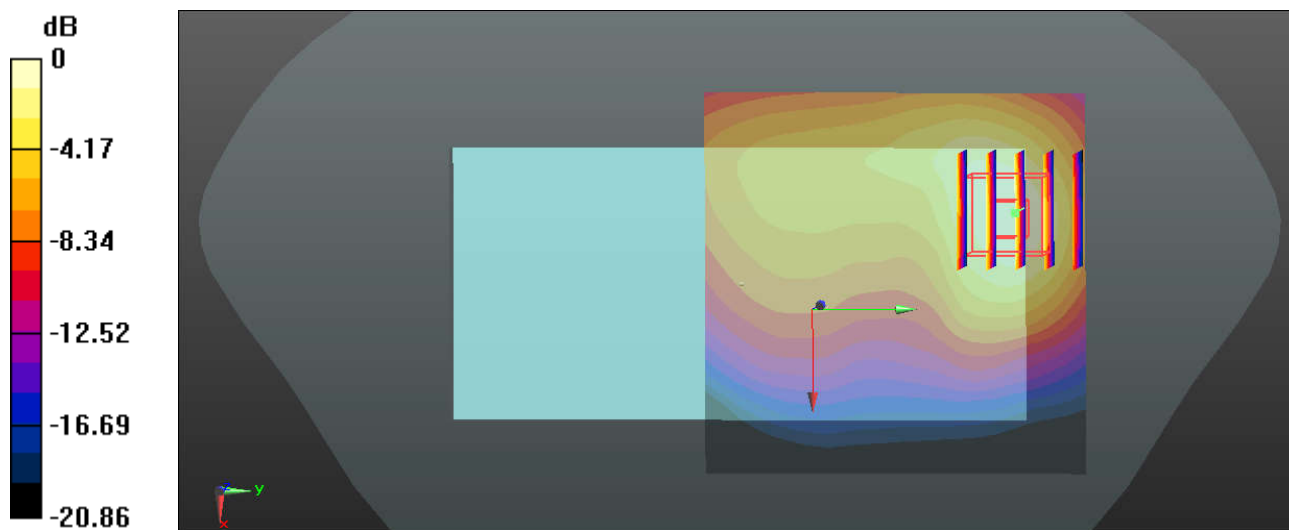
Communication System: UID 0, GPRS/EGPRS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_200603 Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.457$  S/m;  $\epsilon_r = 39.975$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch810/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.02 W/kg

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.67 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 1.57 W/kg  
**SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.273 W/kg**  
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.02 W/kg

### 42\_WCDMA V\_RMC 12.2Kbps\_Back\_10mm\_Ch4233

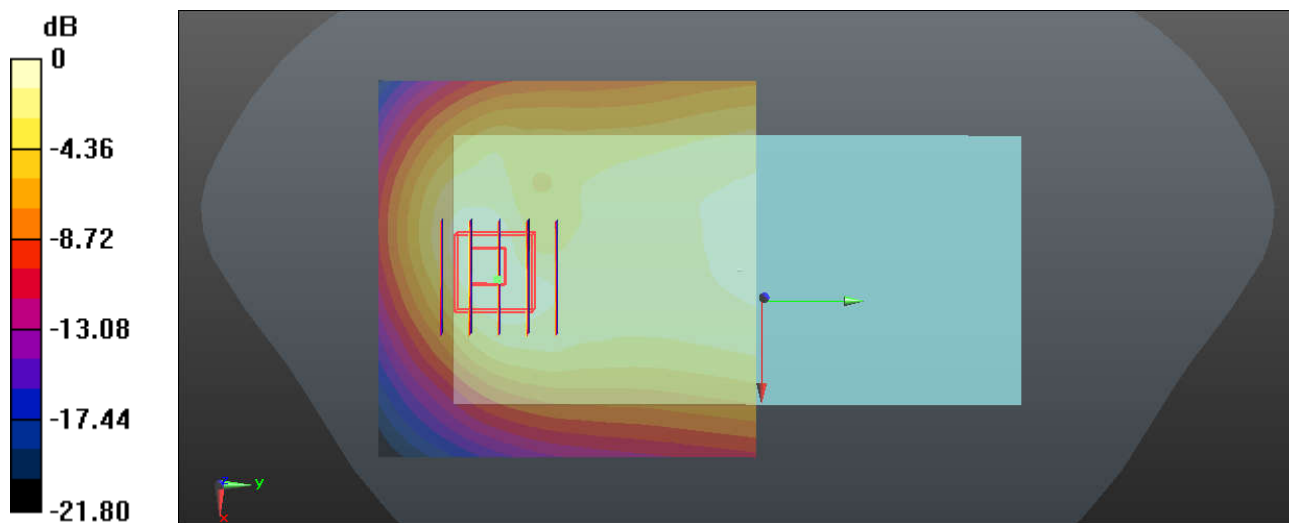
Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 846.6$  MHz;  $\sigma = 0.927$  S/m;  $\epsilon_r = 41.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch4233/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.325 W/kg

**Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.95 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.455 W/kg  
**SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.155 W/kg**  
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.325 W/kg

### 43\_WCDMA IV\_RMC 12.2Kbps\_Back\_10mm\_Ch1413

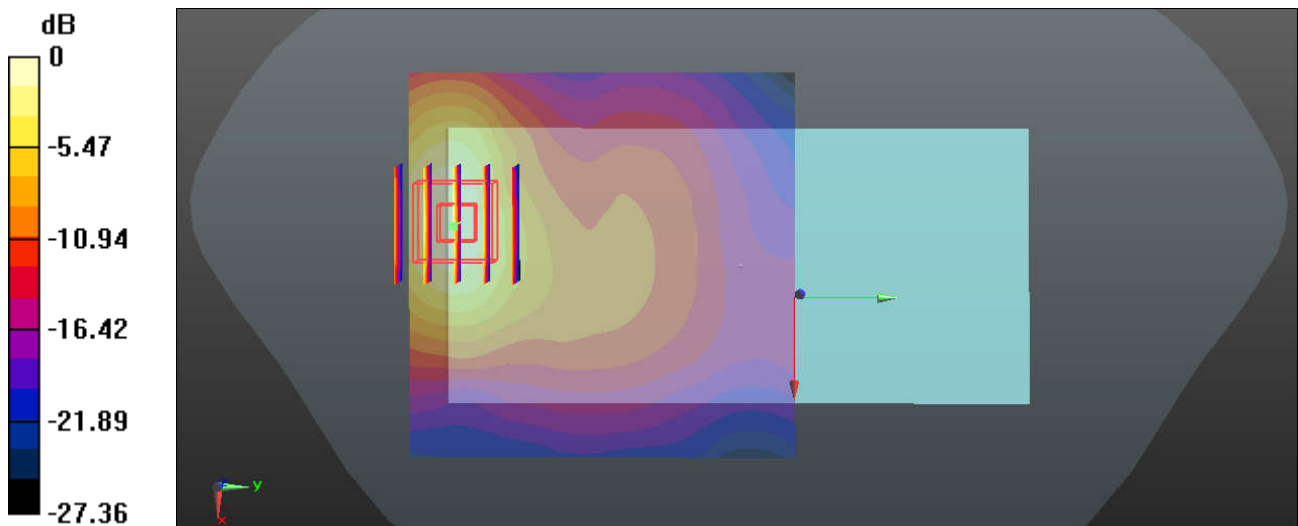
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_200618 Medium parameters used:  $f = 1733 \text{ MHz}$ ;  $\sigma = 1.375 \text{ S/m}$ ;  $\epsilon_r = 40.66$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature :  $23.4 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch1413/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.958 \text{ W/kg}$

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $4.512 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$   
 Peak SAR (extrapolated) =  $1.33 \text{ W/kg}$   
**SAR(1 g) =  $0.765 \text{ W/kg}$ ; SAR(10 g) =  $0.411 \text{ W/kg}$**   
 Maximum value of SAR (measured) =  $0.947 \text{ W/kg}$



0 dB =  $0.958 \text{ W/kg}$

### 44\_WCDMA II\_RMC 12.2Kbps\_Front\_10mm\_Ch9538

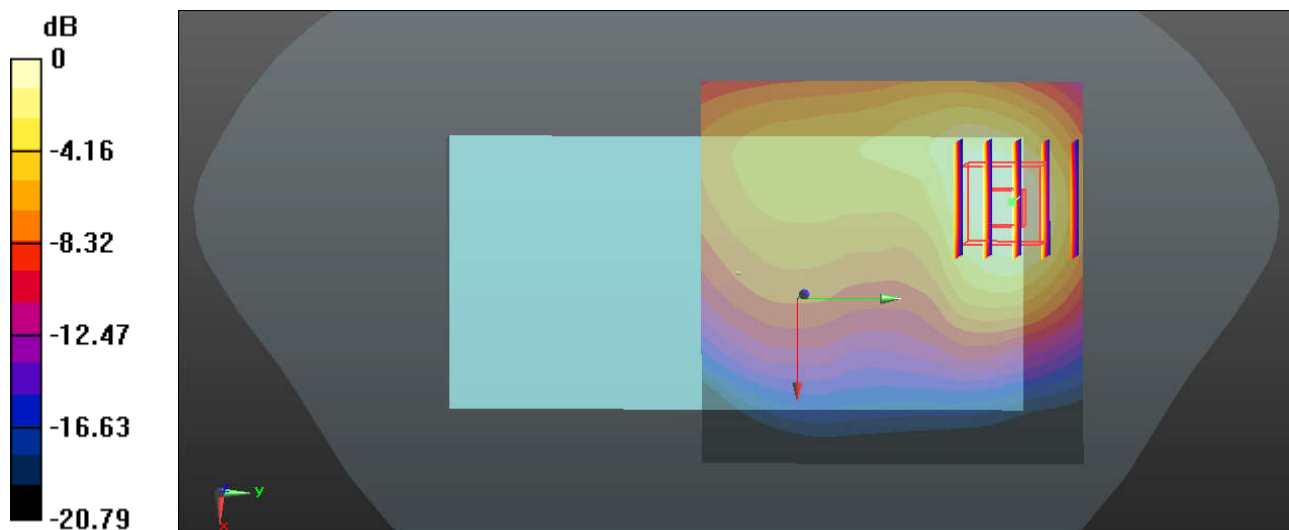
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_200617 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 41.107$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch9538/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.00 W/kg

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.66 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.53 W/kg  
**SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.390 W/kg**  
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.00 W/kg

### 45\_LTE Band 71\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch133322

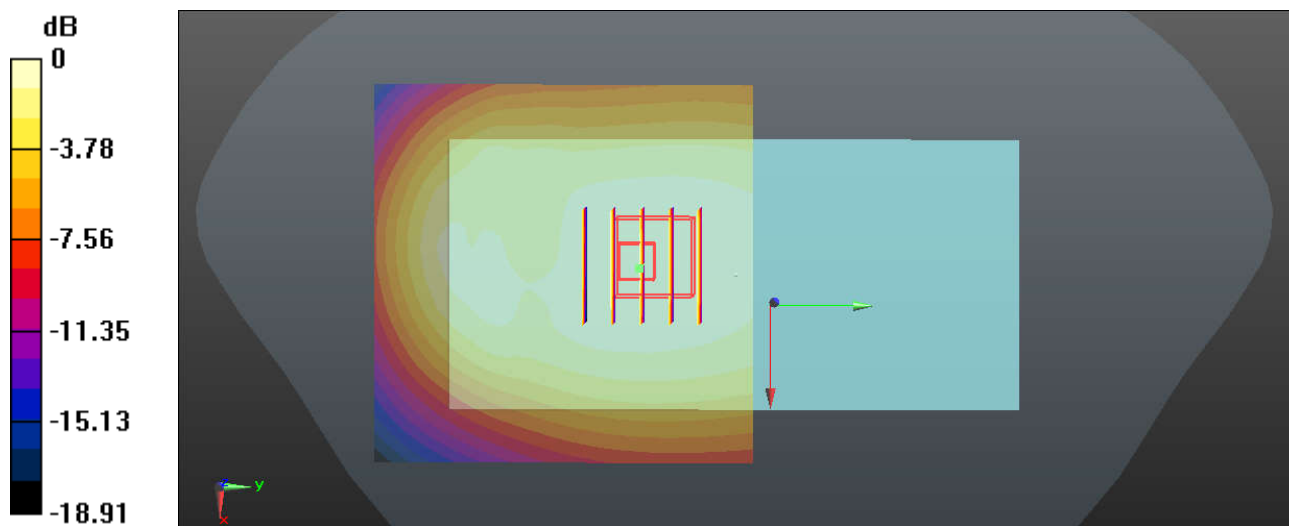
Communication System: UID 0, FDD-LTE (0); Frequency: 683 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_200605 Medium parameters used:  $f = 683 \text{ MHz}$ ;  $\sigma = 0.865 \text{ S/m}$ ;  $\epsilon_r = 42.183$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch133322/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.330 W/kg

**Ch133322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 19.17 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 0.370 W/kg  
**SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.240 W/kg**  
 Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg

### 46\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch23095

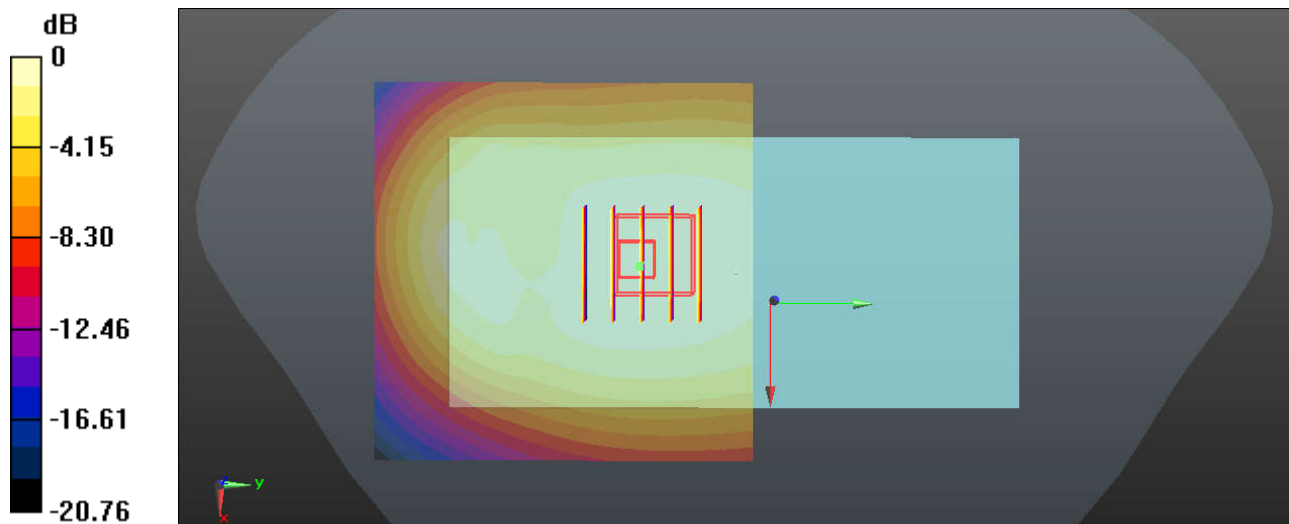
Communication System: UID 0, FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_200605 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 41.795$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23095/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.351 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 19.72 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 0.394 W/kg  
**SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.32 W/kg**  
 Maximum value of SAR (measured) = 0.348 W/kg



0 dB = 0.351 W/kg



### 47\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_10mm\_Ch23230

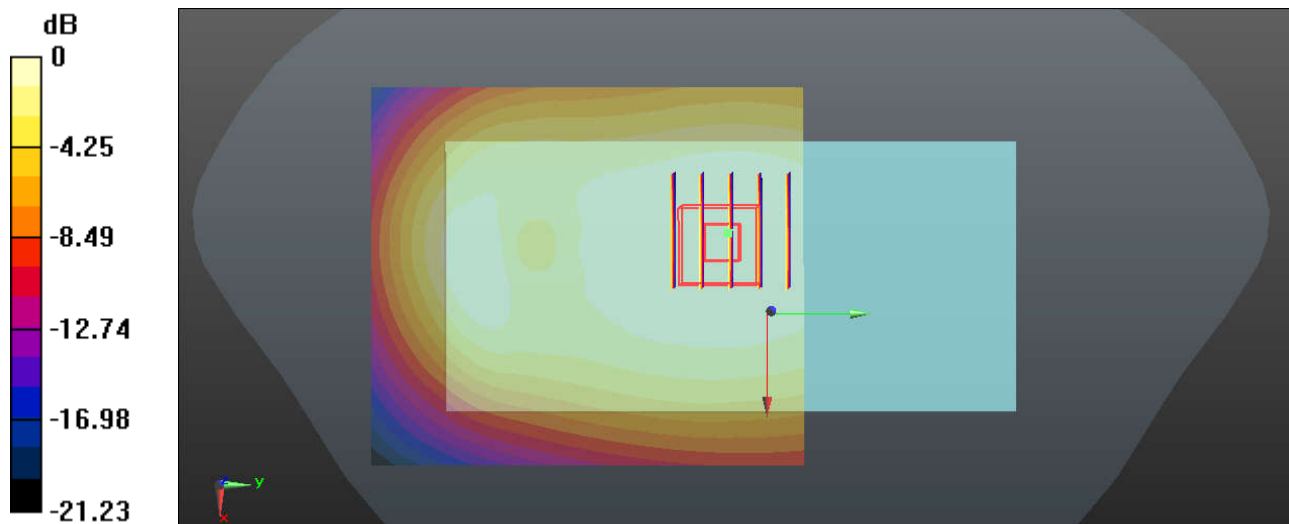
Communication System: UID 0, FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 40.139$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23230/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.374 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.72 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 0.421 W/kg  
**SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.269 W/kg**  
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg

### 48\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch23330

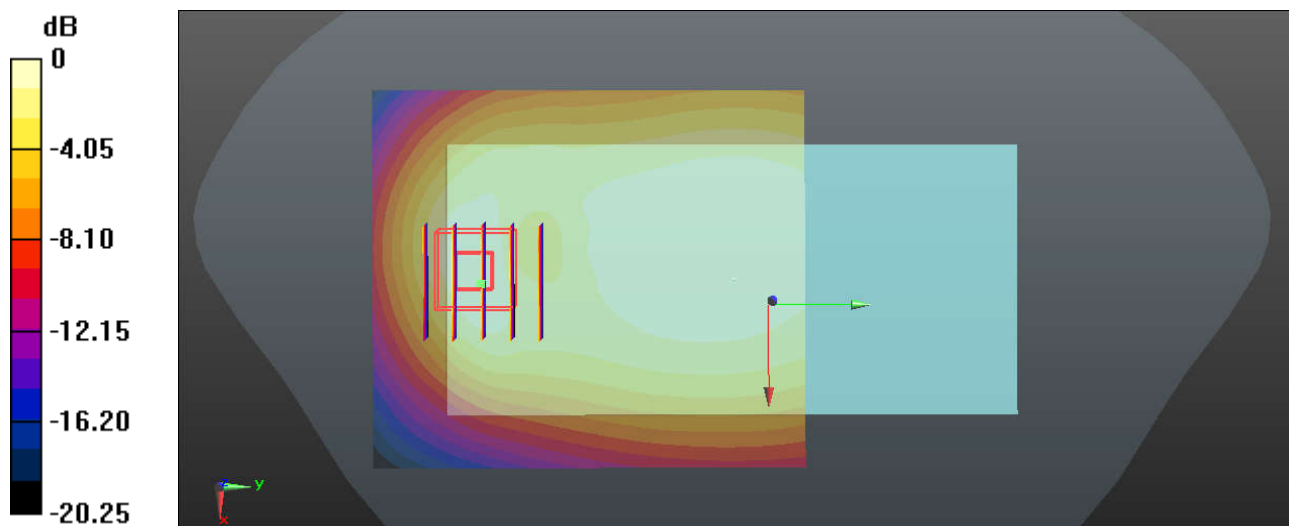
Communication System: UID 0, FDD-LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_200605 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 39.972$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(10.10, 10.10, 10.10); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch23330/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.269 W/kg

**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.11 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.395 W/kg  
**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.166 W/kg**  
Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.269 W/kg

### 49\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Back\_10mm\_Ch26865

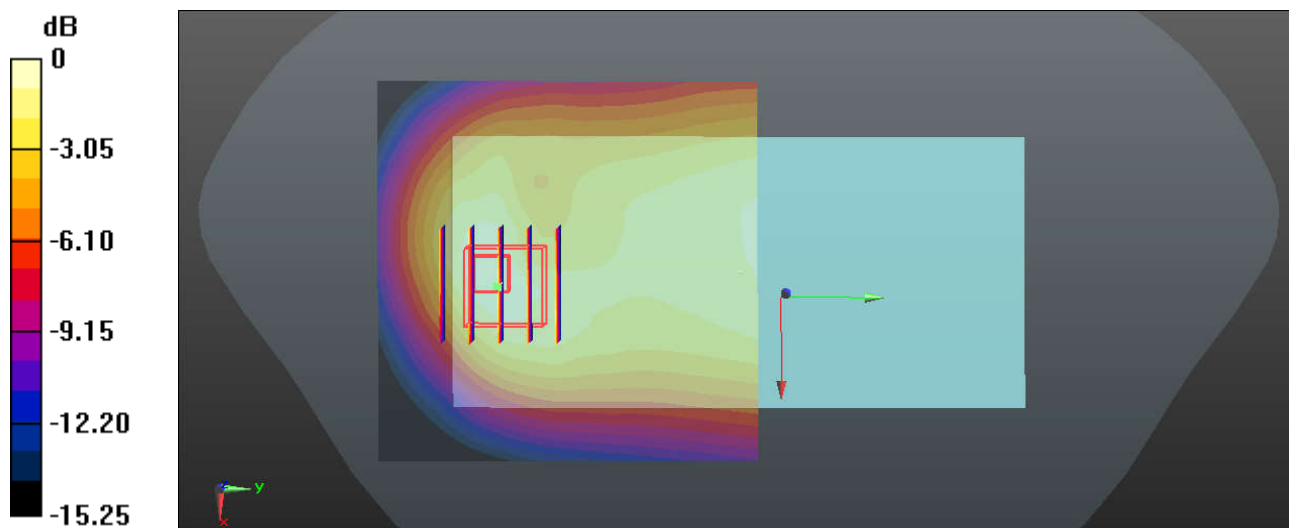
Communication System: UID 0, FDD-LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.911$  S/m;  $\epsilon_r = 42.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26865/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.295 W/kg

**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.38 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.374 W/kg  
**SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.142 W/kg**  
Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.295 W/kg

### 50\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch20525

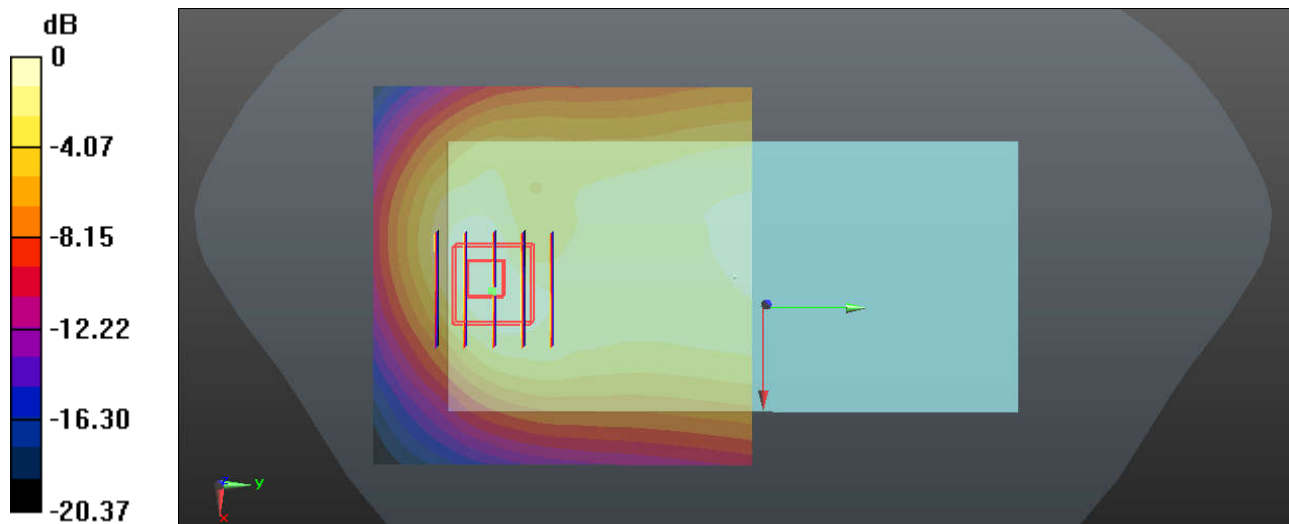
Communication System: UID 0, FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_200606 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.974$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.69, 9.69, 9.69); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch20525/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.305 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.31 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.433 W/kg  
**SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.147 W/kg**  
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.305 W/kg

### 51\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch132072

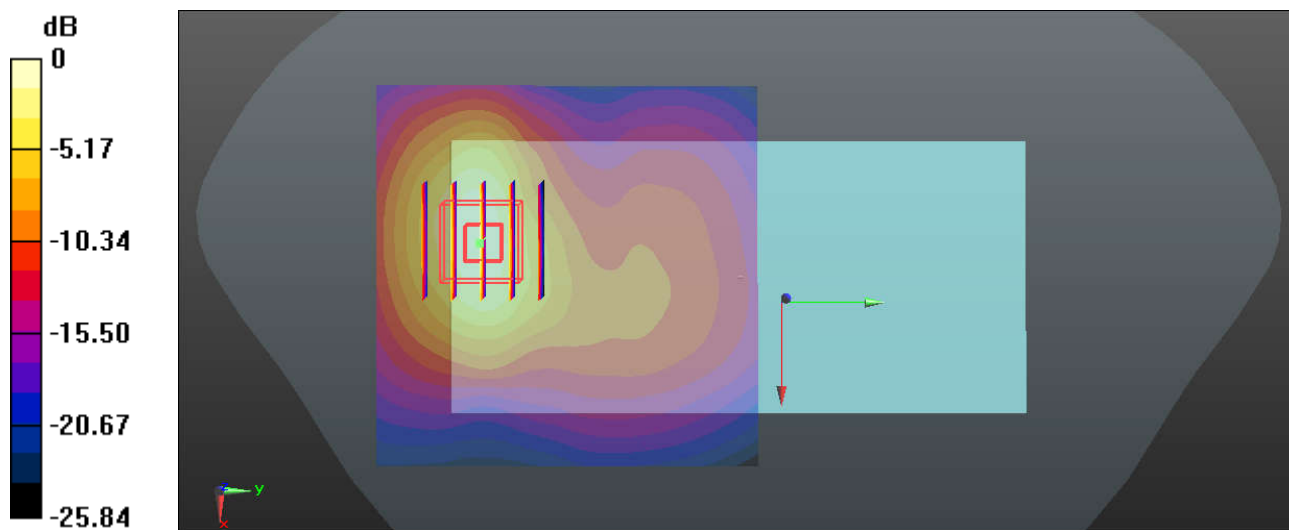
Communication System: UID 0, FDD-LTE(0); Frequency: 1720 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_200618 Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.354$  S/m;  $\epsilon_r = 40.769$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.62, 8.62, 8.62); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch132072/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.06 W/kg

**Ch132072/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.041 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.46 W/kg  
**SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.433 W/kg**  
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.06 W/kg

### 52\_LTE Band 25\_20M\_QPSK\_1RB\_49Offset\_Front\_10mm\_Ch26590

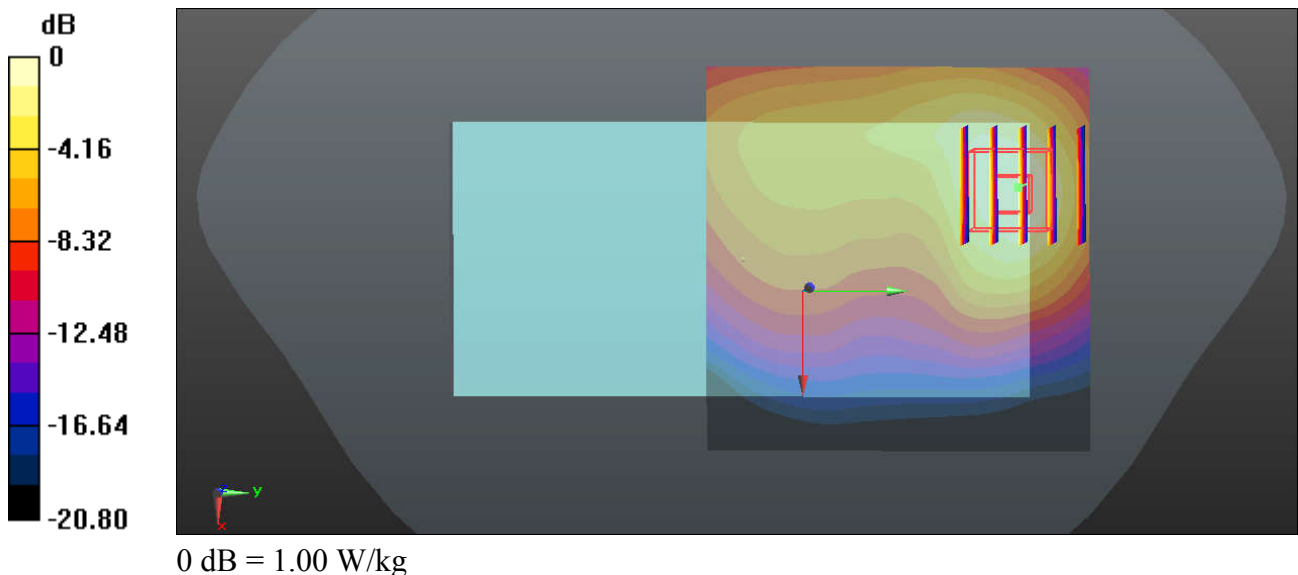
Communication System: UID 0, FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_200603 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.452$  S/m;  $\epsilon_r = 39.994$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(8.34, 8.34, 8.34); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch26590/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.00 W/kg

**Ch26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 10.65 V/m; Power Drift = 0.07 dB  
 Peak SAR (extrapolated) = 1.52 W/kg  
**SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.398 W/kg**  
 Maximum value of SAR (measured) = 1.05 W/kg



**53\_LTE Band 7\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch21350**

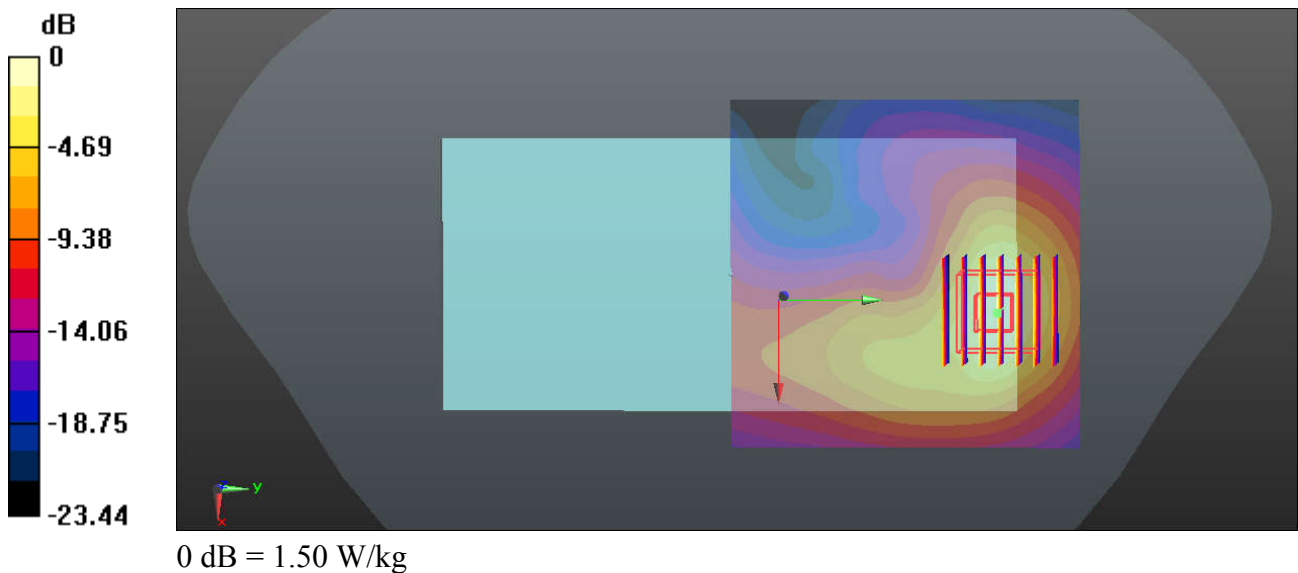
Communication System: UID 0, FDD-LTE(0); Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 2.008$  S/m;  $\epsilon_r = 37.791$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch21350/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.50 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.804 V/m; Power Drift = 0.18 dB  
 Peak SAR (extrapolated) = 2.33 W/kg  
**SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.423 W/kg**  
 Maximum value of SAR (measured) = 1.48 W/kg



### 54\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Back\_10mm\_Ch41055\_HPUE

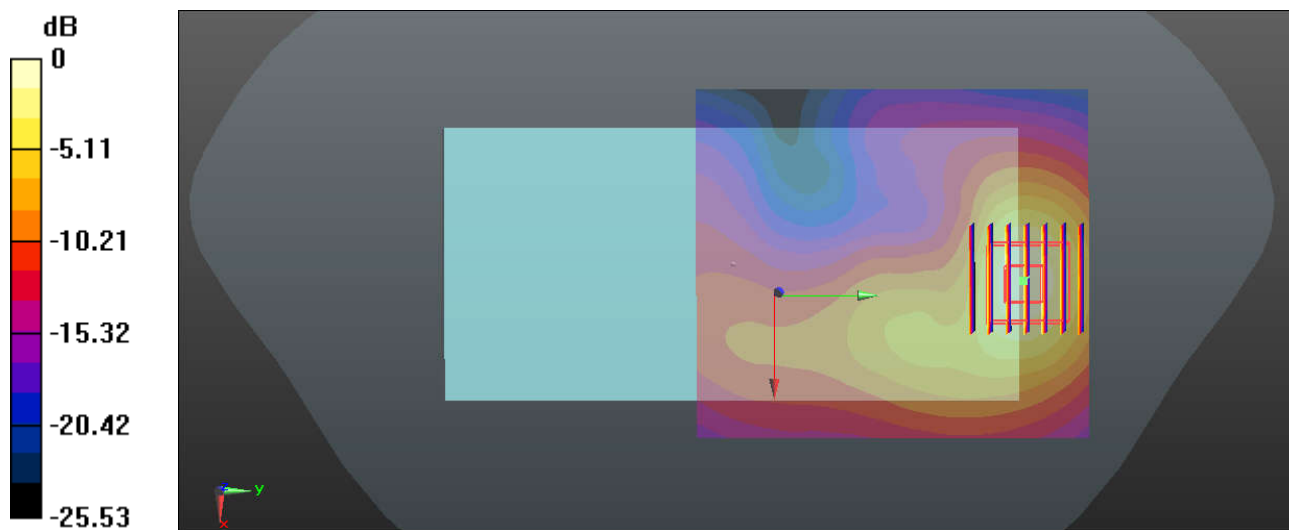
Communication System: UID 0, TDD-LTE(0); Frequency: 2636.5 MHz; Duty Cycle: 1:2.331  
Medium: HSL\_2600\_200616 Medium parameters used:  $f = 2636.5$  MHz;  $\sigma = 2.095$  S/m;  $\epsilon_r = 37.588$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch41055/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.20 W/kg

**Ch41055/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.273 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.87 W/kg  
**SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.391 W/kg**  
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.20 W/kg



### 55\_Bluetooth\_DH5 1Mbps\_Back\_10mm\_Ch39

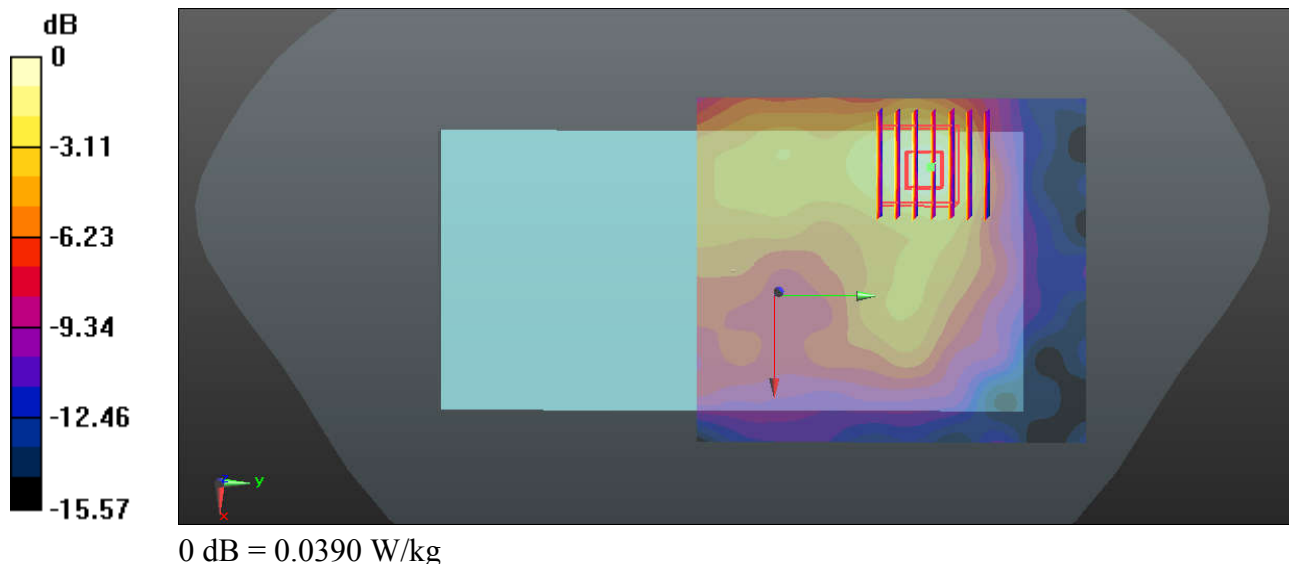
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304  
Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.815$  S/m;  $\epsilon_r = 39.693$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch39/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0390 W/kg

**Ch39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.268 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.0630 W/kg  
**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.014 W/kg**  
Maximum value of SAR (measured) = 0.0366 W/kg



### 56\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_10mm\_Ch6

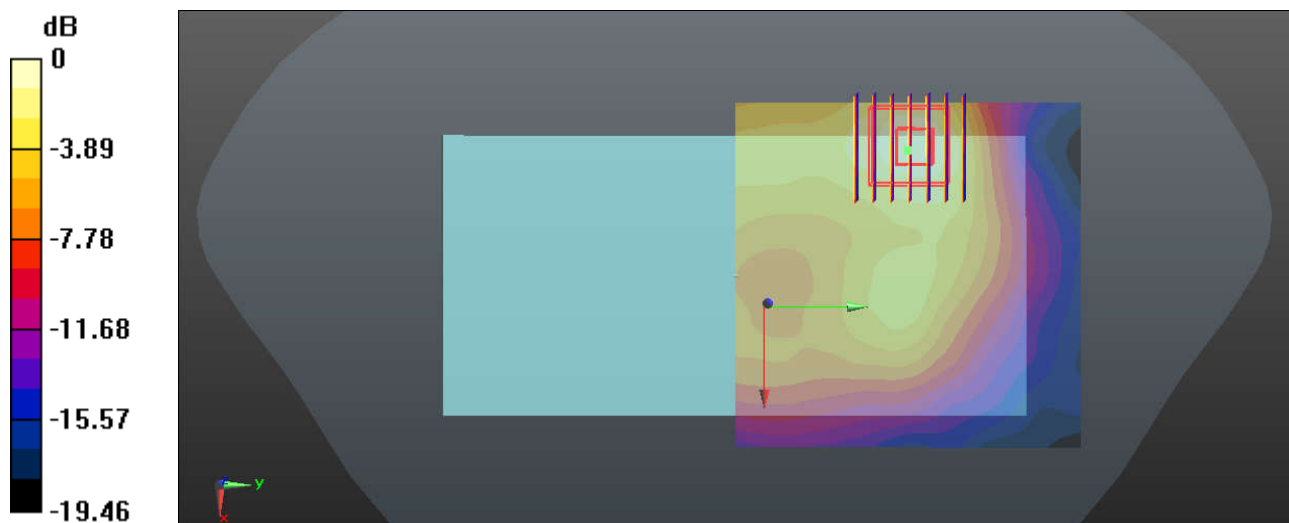
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_200609 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.754$  S/m;  $\epsilon_r = 39.473$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.80, 7.80, 7.80); Calibrated: 03/02/2020;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1356; Calibrated: 19/05/2020
- Phantom: SAM with CRP v4.0(Front); Type: QD000P40CC; Serial: TP:1575
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Ch6/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.140 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.289 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.232 W/kg  
**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.052 W/kg**  
Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.140 W/kg