

## 56\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Side\_10mm\_Ch42

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

Medium: HSL\_5250\_231126 Medium parameters used:  $f = 5210$  MHz;  $\sigma = 4.473$  S/m;  $\epsilon_r = 35.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.61, 5.97, 5.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch42/Area Scan (51x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.571 W/kg

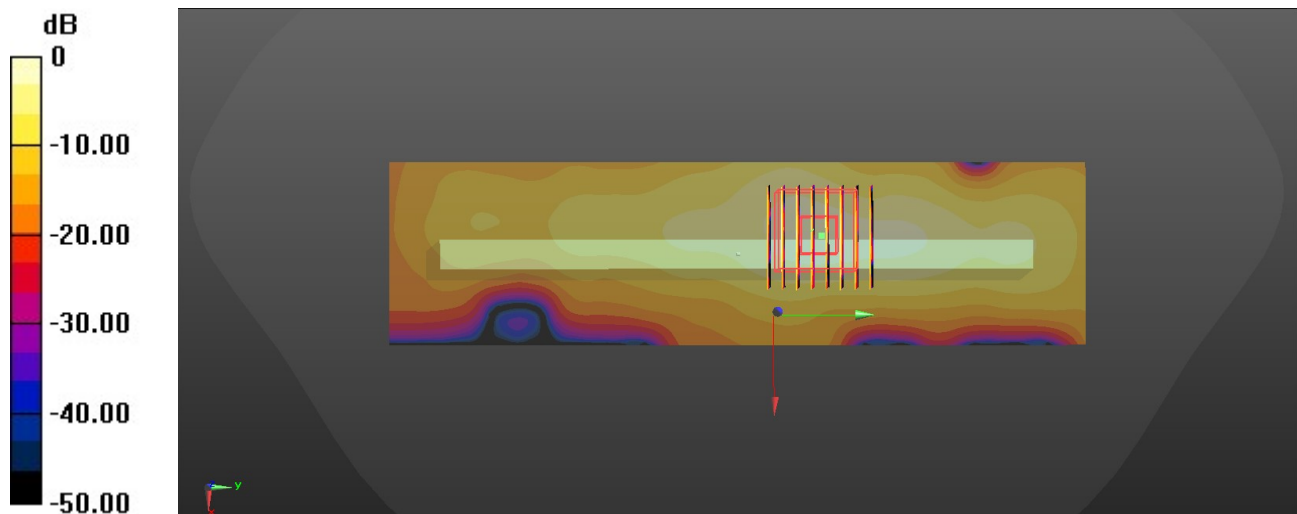
**Ch42/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.237 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.085 W/kg**

Maximum value of SAR (measured) = 0.573 W/kg



0 dB = 0.573 W/kg

## 57\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_10mm\_Ch155

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

Medium: HSL\_5750\_231129 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.084$  S/m;  $\epsilon_r = 34.58$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(4.73, 4.9, 4.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch155/Area Scan (41x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.652 W/kg

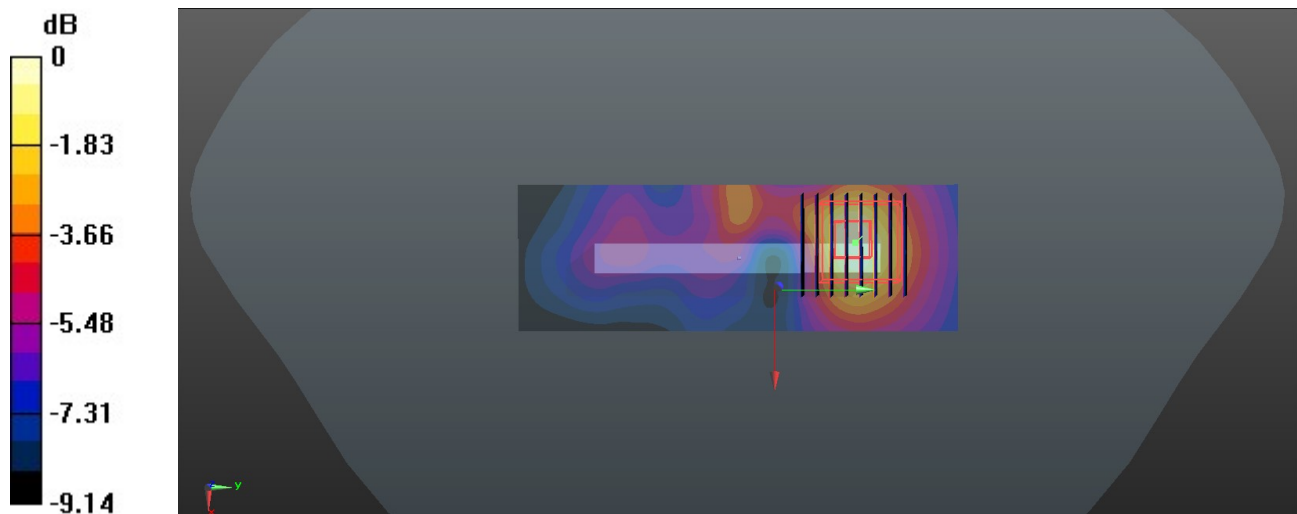
**Ch155/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.403 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.173 W/kg**

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg

## 58\_LTE Band 71\_20M\_QPSK\_1RB\_49Offset\_Back\_15mm\_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_231111 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.843$  S/m;  $\epsilon_r = 42.896$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch133297/Area Scan (81x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.289 W/kg

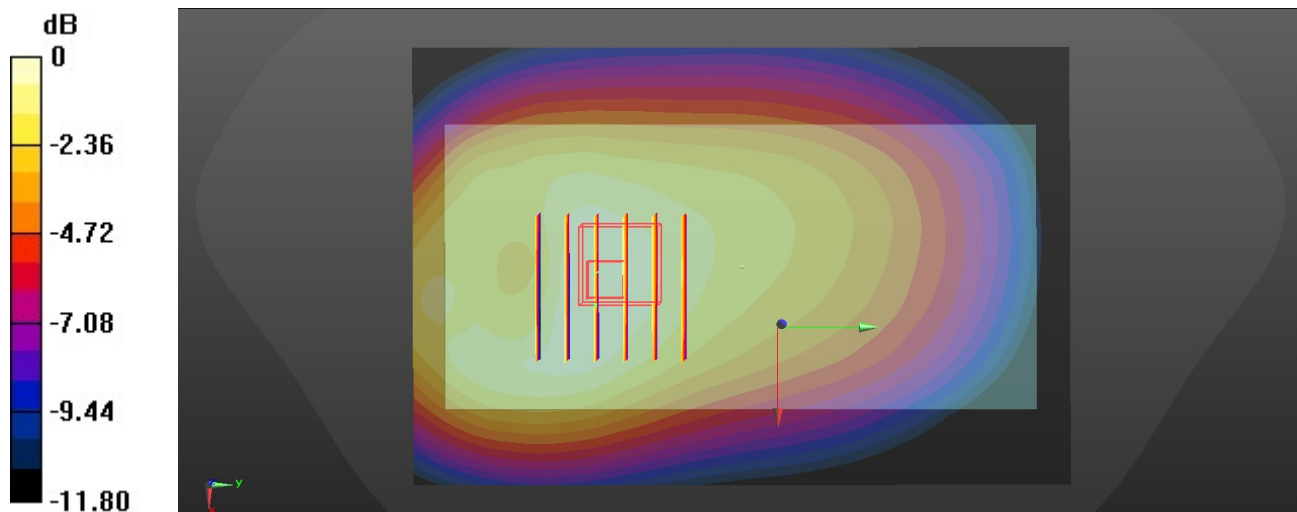
**Ch133297/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.79 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.309 W/kg

**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.170 W/kg**

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg

## 59\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_15mm\_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_231111 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  $\rho = 1000$  kg/m<sup>3</sup>

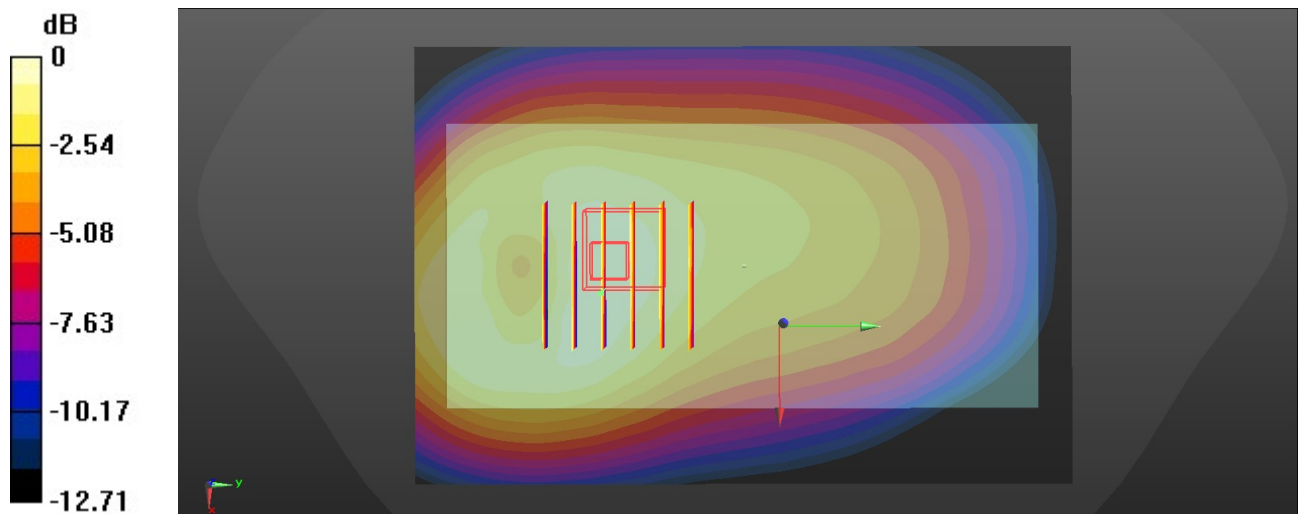
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23095/Area Scan (81x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.205 W/kg

**Ch23095/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 13.06 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 0.234 W/kg  
**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.127 W/kg**  
 Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg

## 60\_FR1 n71\_20M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_15mm\_Ch136100

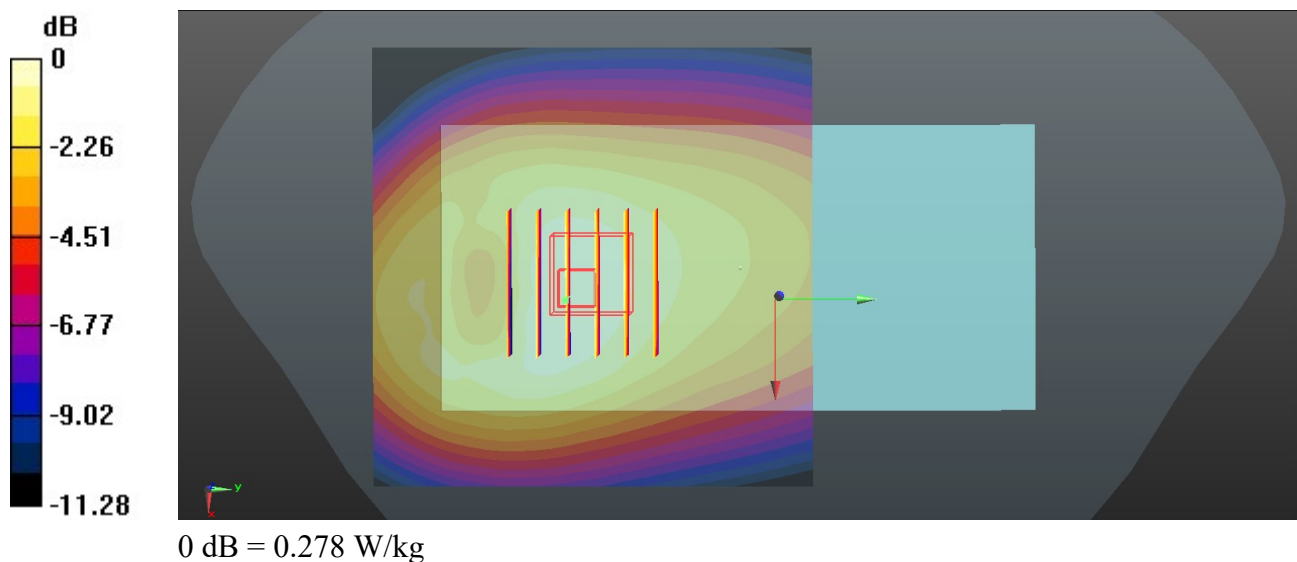
Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_231111 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.843$  S/m;  $\epsilon_r = 42.896$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch136100/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.277 W/kg

**Ch136100/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.890 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 0.323 W/kg  
**SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.189 W/kg**  
Maximum value of SAR (measured) = 0.278 W/kg



## 61\_FR1 n12\_15M\_QPSK\_36RB\_22Offset\_DFT-15\_Back\_15mm\_Ch141500

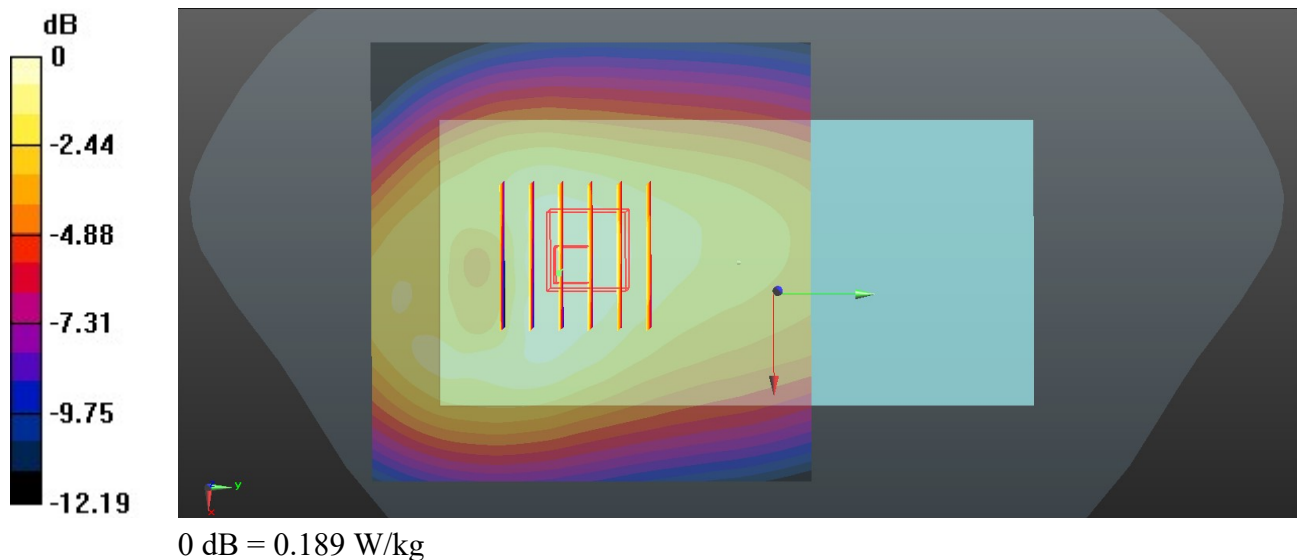
Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_231111 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch141500/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.186 W/kg

**Ch141500/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.073 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 0.218 W/kg  
**SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.129 W/kg**  
Maximum value of SAR (measured) = 0.189 W/kg



## 62\_GSM850\_GPRS(2 Tx slots)\_Back\_15mm\_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_835\_231113 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.516$ ;  $\rho = 1000$  kg/m<sup>3</sup>

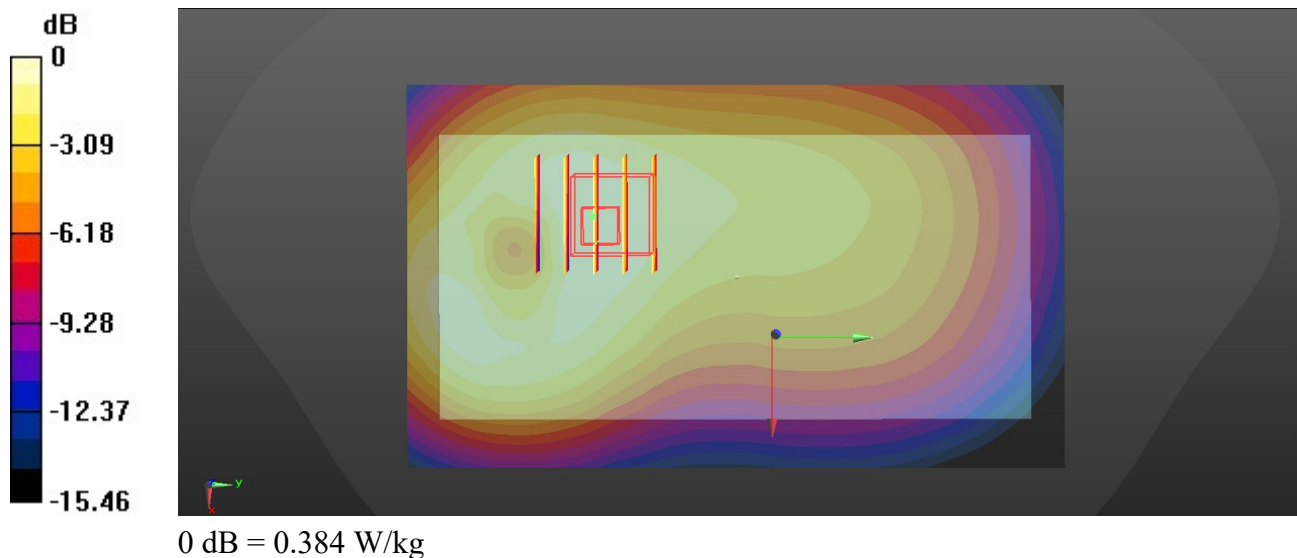
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch189/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.394 W/kg

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.32 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 0.426 W/kg  
**SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.213 W/kg**  
Maximum value of SAR (measured) = 0.384 W/kg





### 63\_WCDMA V\_RMC 12.2Kbps\_Back\_15mm\_Ch4182

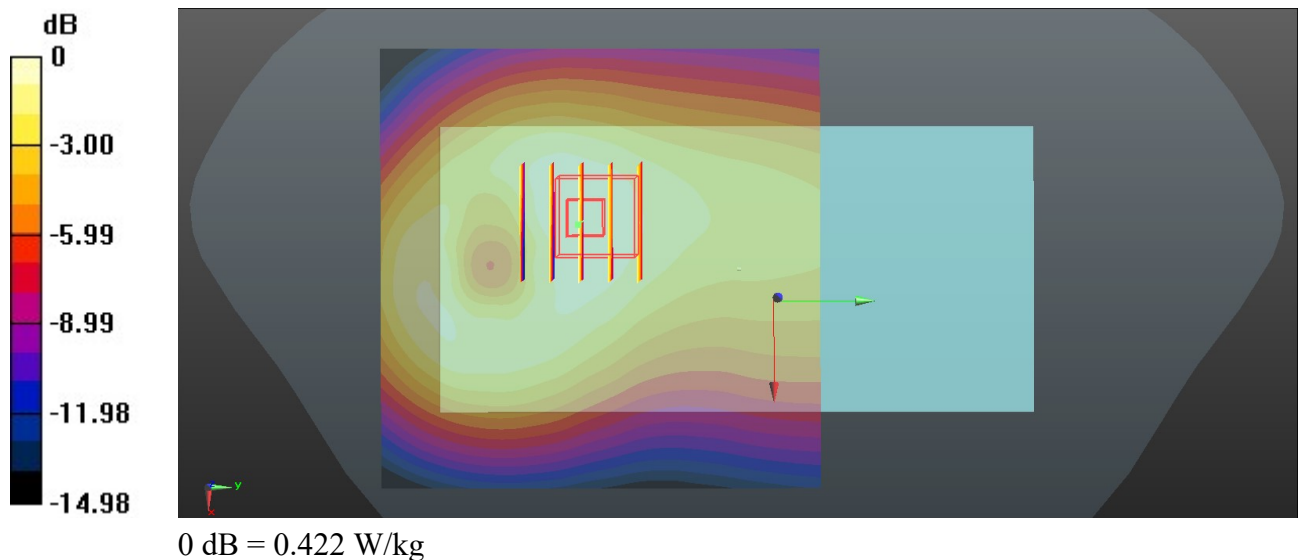
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_231113 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.516$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch4182/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.428 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 6.761 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.495 W/kg  
**SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.268 W/kg**  
Maximum value of SAR (measured) = 0.422 W/kg





## 64\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Back\_15mm\_Ch26865

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_231113 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.912$  S/m;  $\epsilon_r = 41.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>

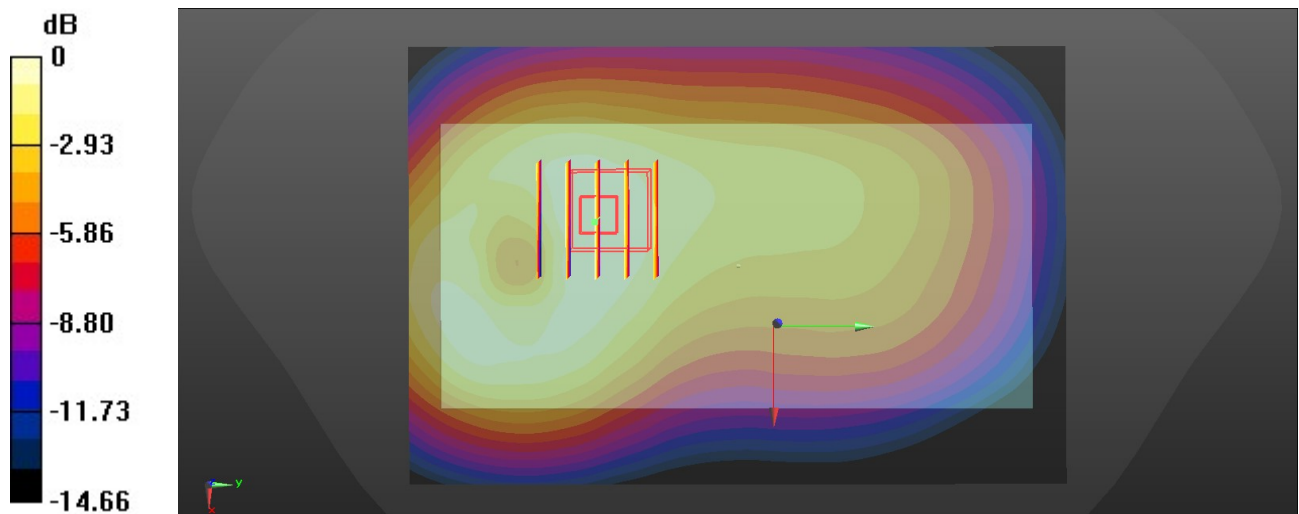
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26865/Area Scan (81x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.379 W/kg

**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 15.16 V/m; Power Drift = -0.01 dB  
 Peak SAR (extrapolated) = 0.410 W/kg  
**SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.206 W/kg**  
 Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg

**65\_FR1 n26\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Back\_15mm\_Ch166300**

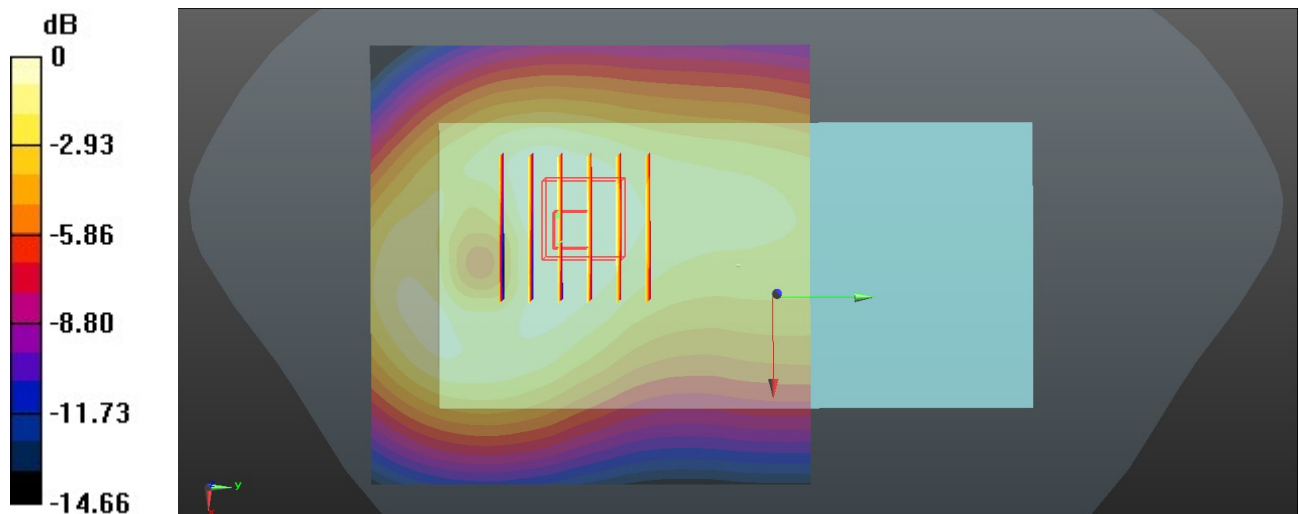
Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_231113 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.912$  S/m;  $\epsilon_r = 41.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch166300/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.296 W/kg

**Ch166300/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 3.012 V/m; Power Drift = -0.01 dB  
 Peak SAR (extrapolated) = 0.337 W/kg  
**SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.182 W/kg**  
 Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg

## 66\_WCDMA IV\_RMC 12.2Kbps\_Back\_15mm\_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_231114 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.339$  S/m;  $\epsilon_r = 40.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1413/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.422 W/kg

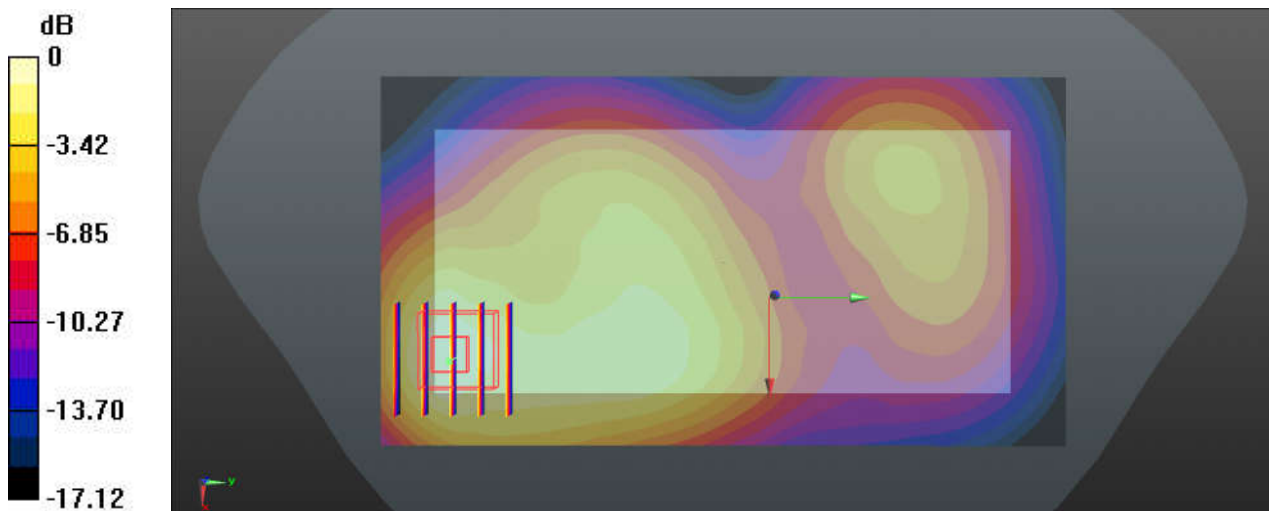
**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.817 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.525 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.161 W/kg**

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg

### 67\_LTE Band 66\_20M\_QPSK\_1RB\_49Offset\_Back\_15mm\_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_231114 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 40.22$ ;  $\rho = 1000$  kg/m<sup>3</sup>

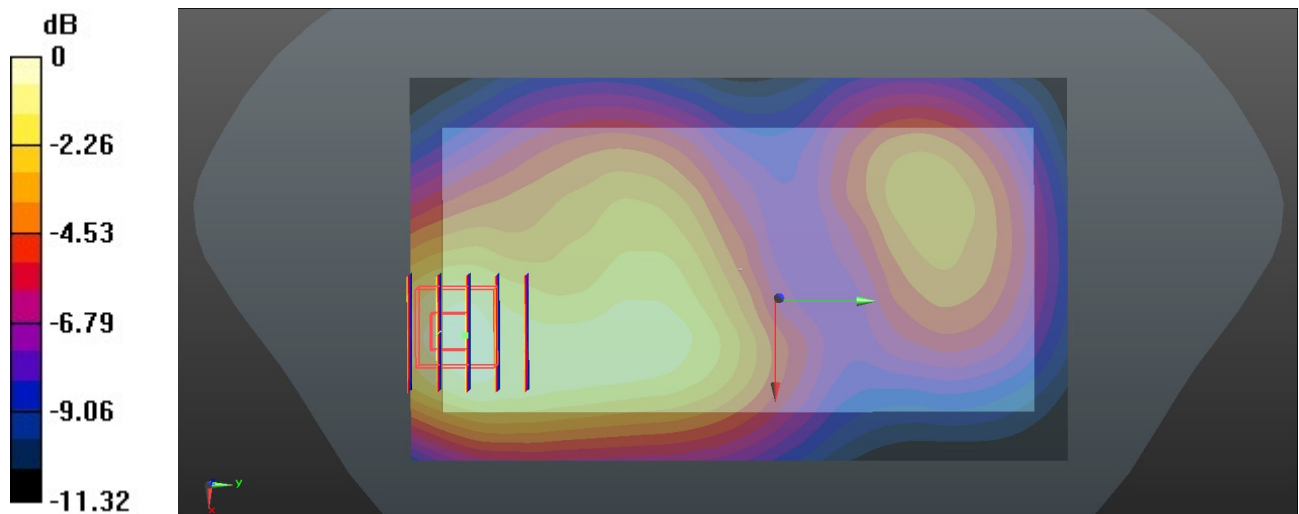
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132322/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.360 W/kg

**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.85 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 0.471 W/kg  
**SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.169 W/kg**  
Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.393 W/kg

**68\_FR1 n66\_40M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_15mm\_Ch349000**

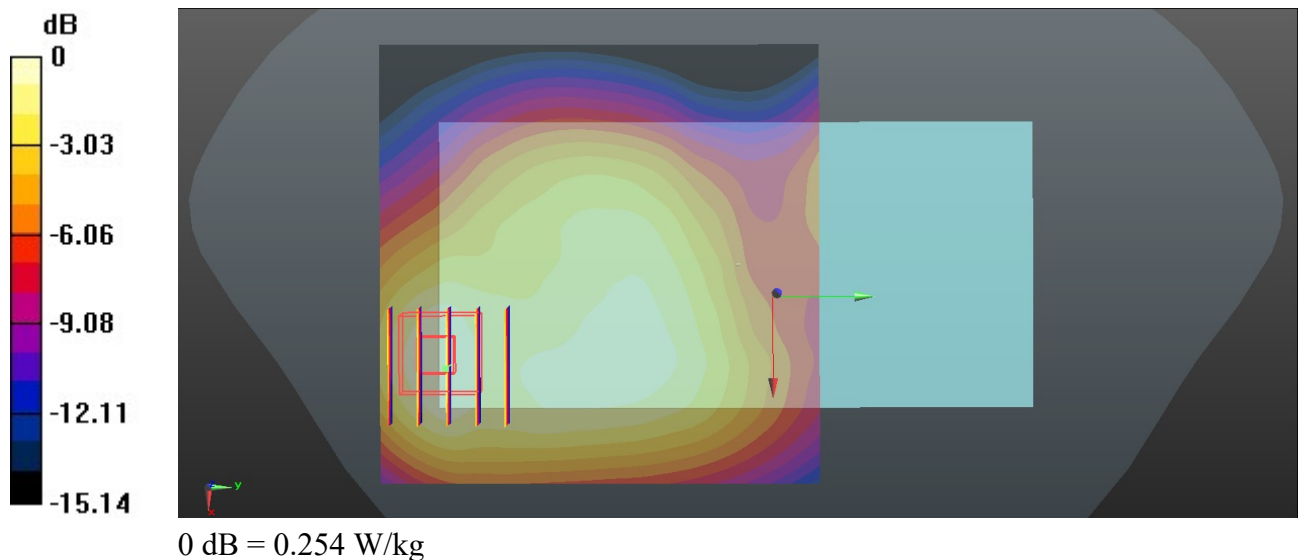
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_231114 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 40.22$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch349000/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.267 W/kg

**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 8.121 V/m; Power Drift = -0.07 dB  
 Peak SAR (extrapolated) = 0.370 W/kg  
**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.126 W/kg**  
 Maximum value of SAR (measured) = 0.254 W/kg



## 69\_GSM1900\_GPRS(2 Tx slots)\_Back\_15mm\_Ch661

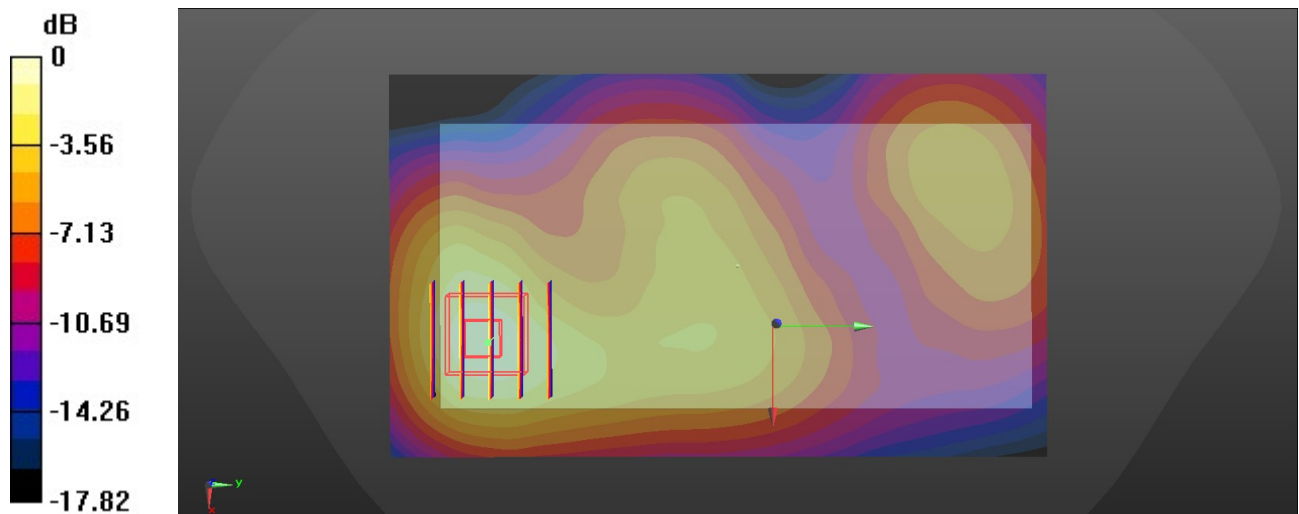
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15  
 Medium: HSL\_1900\_231116 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch661/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.240 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 8.287 V/m; Power Drift = -0.10 dB  
 Peak SAR (extrapolated) = 0.296 W/kg  
**SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.095 W/kg**  
 Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.251 W/kg

## 70\_WCDMA II\_RMC 12.2Kbps\_Back\_15mm\_Ch9400

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

Medium: HSL\_1900\_231116 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9400/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.258 W/kg

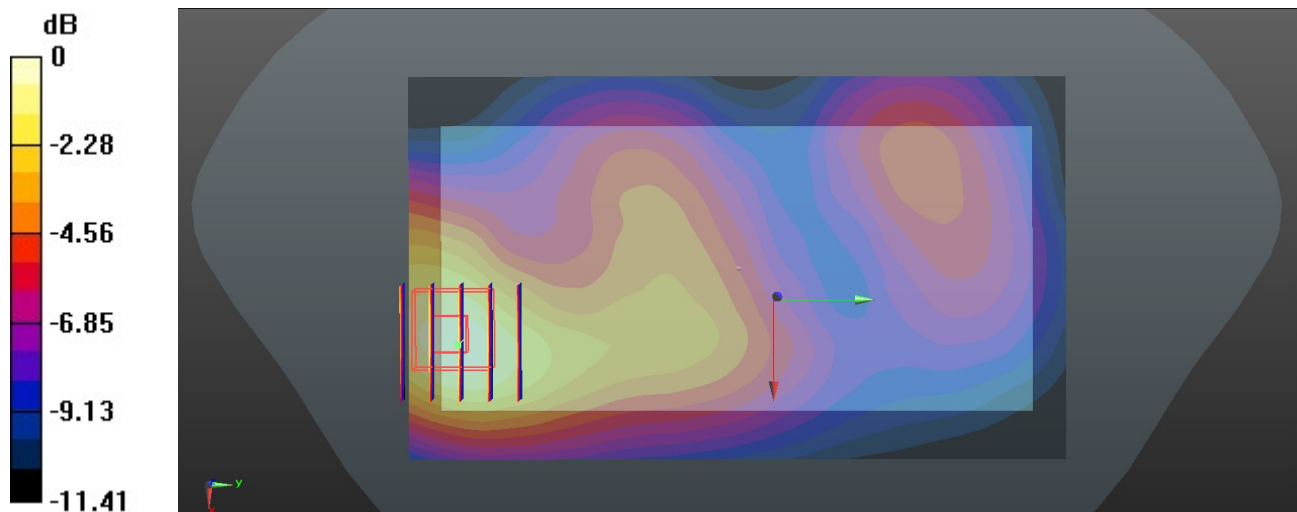
**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.884 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.328 W/kg

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.113 W/kg**

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg



## 71\_LTE Band 25\_20M\_QPSK\_1RB\_49Offset\_Back\_15mm\_Ch26340

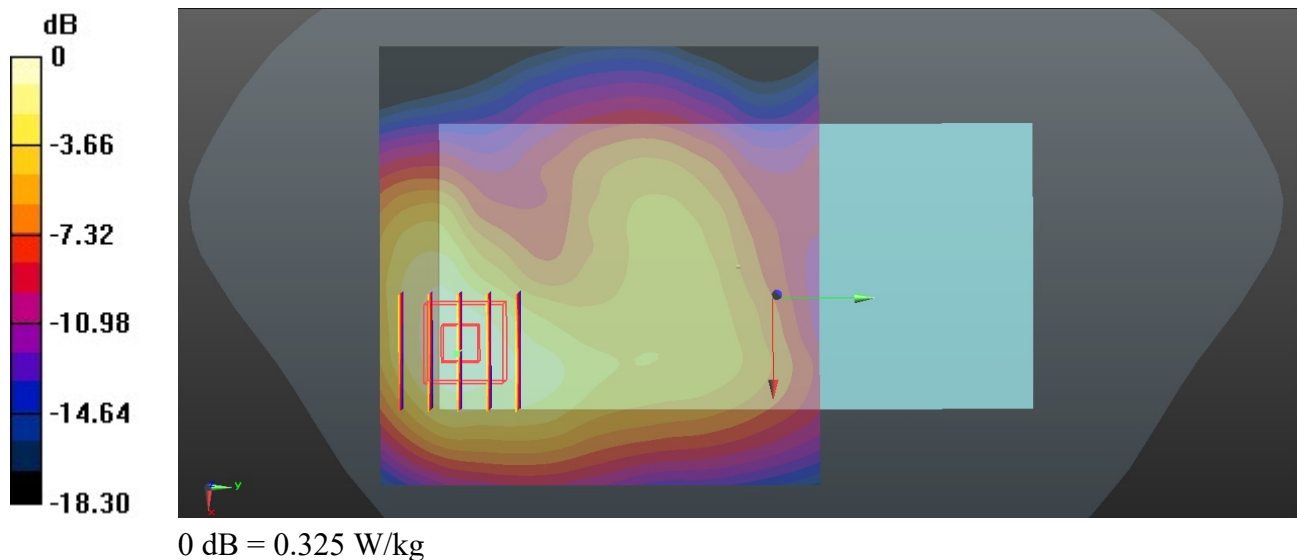
Communication System: UID 0, LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_231116 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.53$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26340/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.321 W/kg

**Ch26340/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 7.988 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 0.457 W/kg  
**SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.156 W/kg**  
Maximum value of SAR (measured) = 0.325 W/kg



**72\_FR1\_n25\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Back\_15mm\_Ch376500**

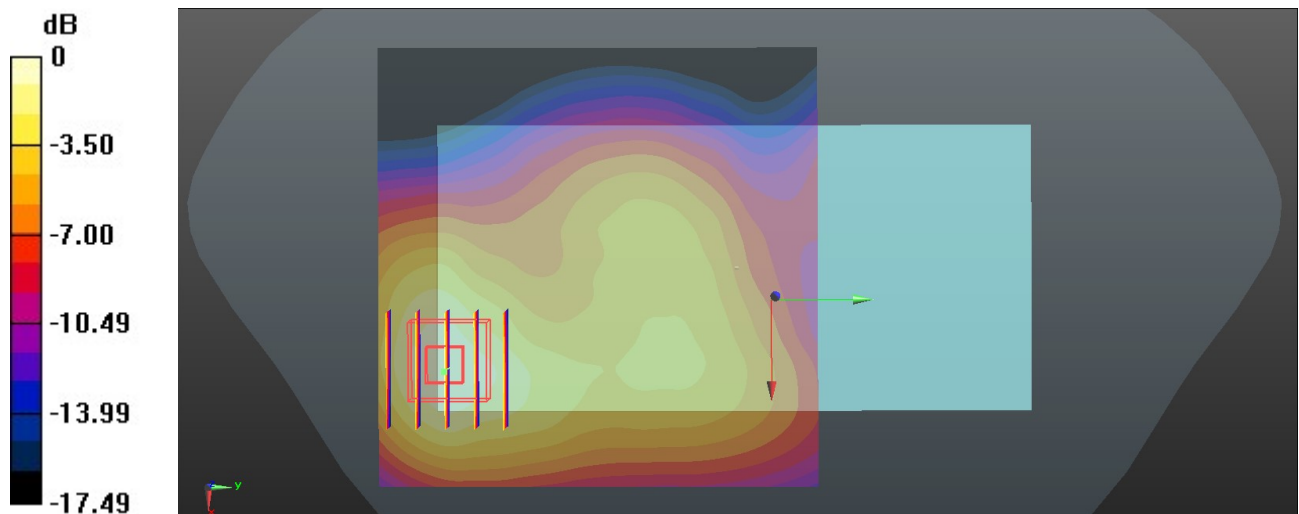
Communication System: UID 0, 5G NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_231116 Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.417$  S/m;  $\epsilon_r = 39.529$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch376500/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.335 W/kg

**Ch376500/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 8.112 V/m; Power Drift = -0.12 dB  
 Peak SAR (extrapolated) = 0.457 W/kg  
**SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.154 W/kg**  
 Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.329 W/kg

### 73\_LTE Band 30\_10M\_QPSK\_1RB\_25Offset\_Back\_15mm\_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL\_2300\_231117 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.749$  S/m;  $\epsilon_r = 39.835$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.81, 7.57); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.286 W/kg

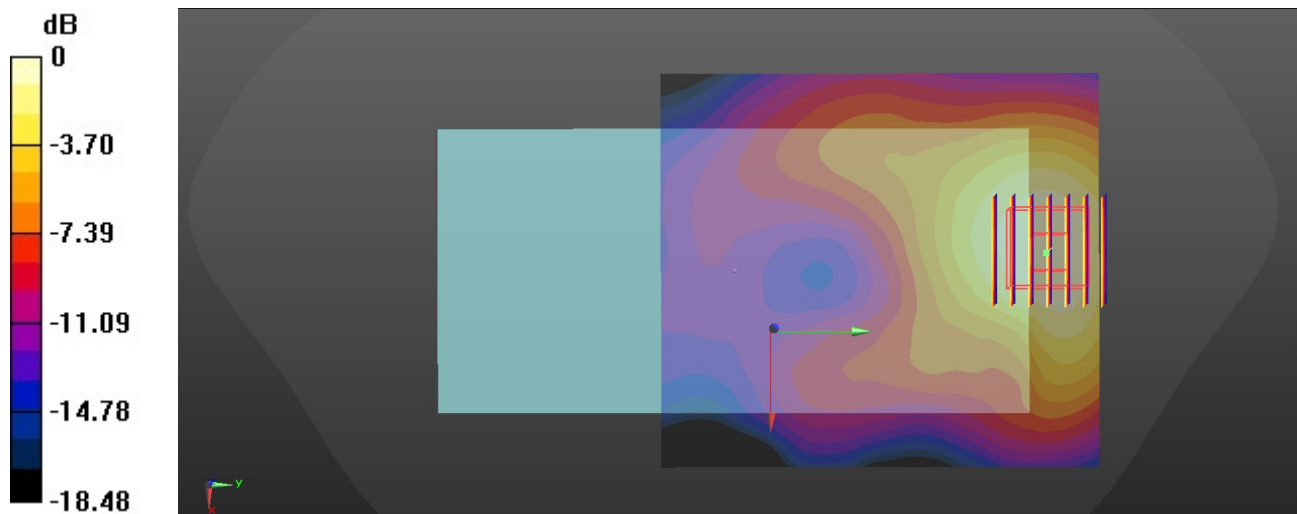
**Ch27710/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.769 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.327 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.114 W/kg**

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg