

### 64\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch23230

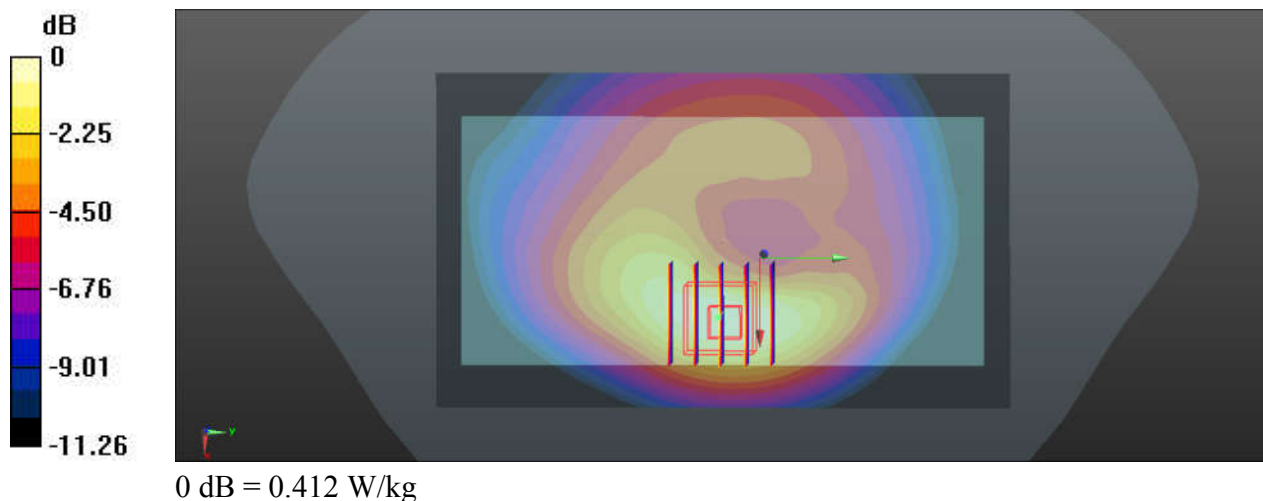
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_221117 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.93 \text{ S/m}$ ;  $\epsilon_r = 43.37$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.82, 9.82, 9.82); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23230/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.412 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 11.71 V/m; Power Drift = -0.05 dB  
 Peak SAR (extrapolated) = 0.474 W/kg  
**SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.193 W/kg**  
 Maximum value of SAR (measured) = 0.412 W/kg



### 65\_n71\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Back\_15mm\_Ch136100

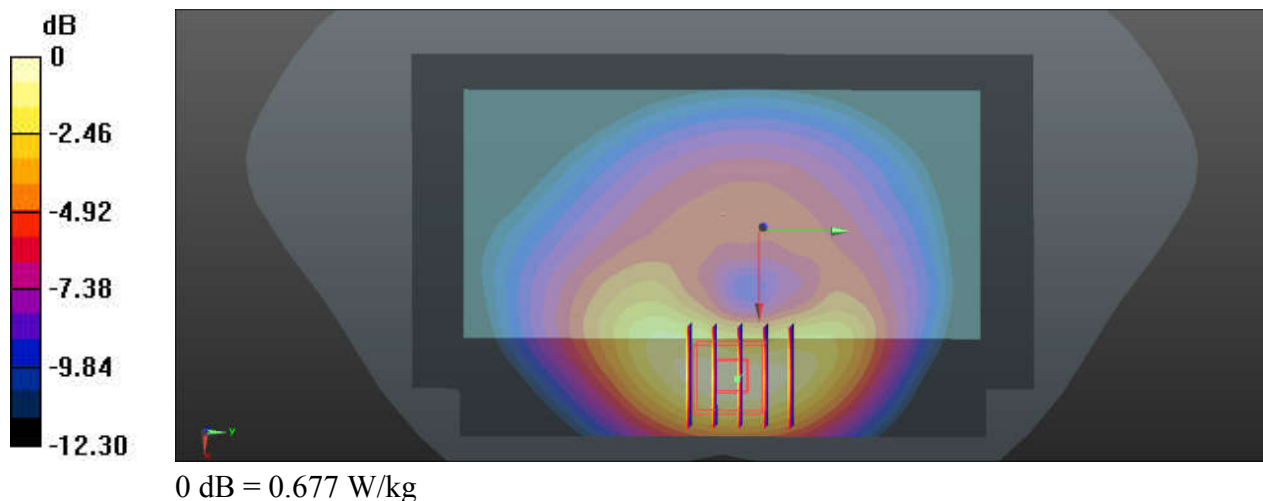
Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_221117 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 43.677$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.82, 9.82, 9.82); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch136100/Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.663 W/kg

**Ch136100/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 15.75 V/m; Power Drift = 0.13 dB  
 Peak SAR (extrapolated) = 0.934 W/kg  
**SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.342 W/kg**  
 Maximum value of SAR (measured) = 0.677 W/kg



## 66\_GSM850\_GPRS (2 Tx slots)\_Back\_15mm\_Ch128

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 41.294$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch128/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.305 W/kg

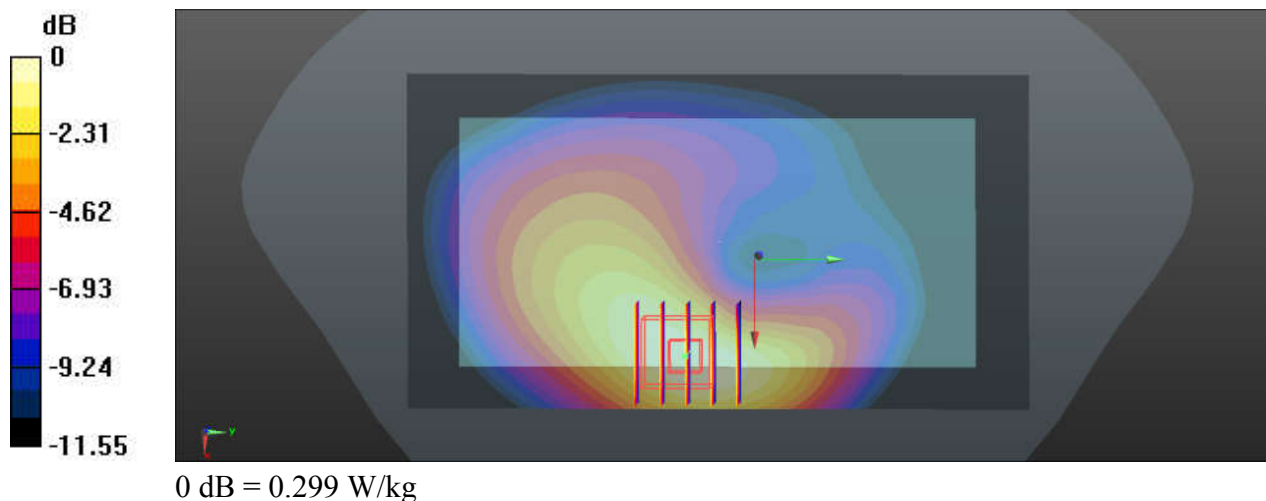
**Ch128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.356 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.389 W/kg

**SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.167 W/kg**

Maximum value of SAR (measured) = 0.299 W/kg



### 67\_WCDMA V\_RMC 12.2Kbps\_Back\_15mm\_Ch4233

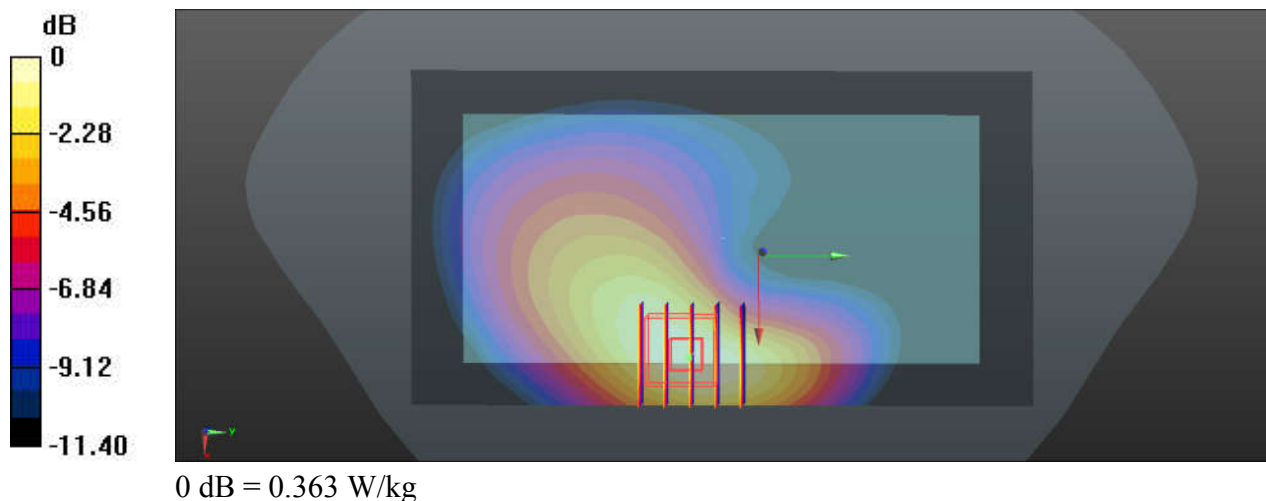
Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 41.264$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch4233/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.364 W/kg

**Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 7.987 V/m; Power Drift = 0.14 dB  
 Peak SAR (extrapolated) = 0.474 W/kg  
**SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.201 W/kg**  
 Maximum value of SAR (measured) = 0.363 W/kg



## 68\_LTE Band 5\_10M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch20525

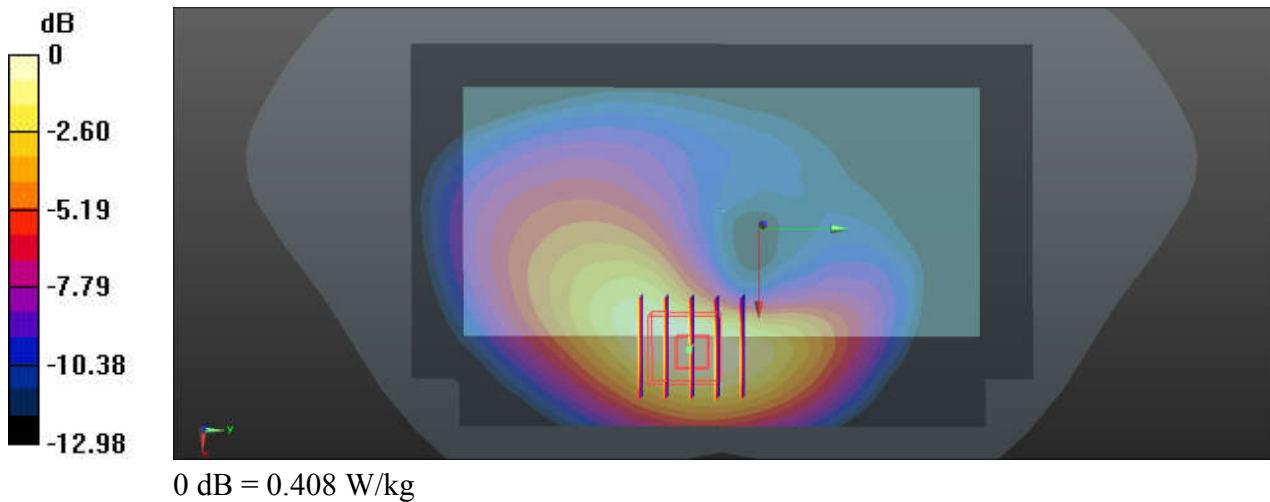
Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.275$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20525/Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.405 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 6.330 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 0.469 W/kg  
**SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.185 W/kg**  
 Maximum value of SAR (measured) = 0.408 W/kg



### 69\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch26965

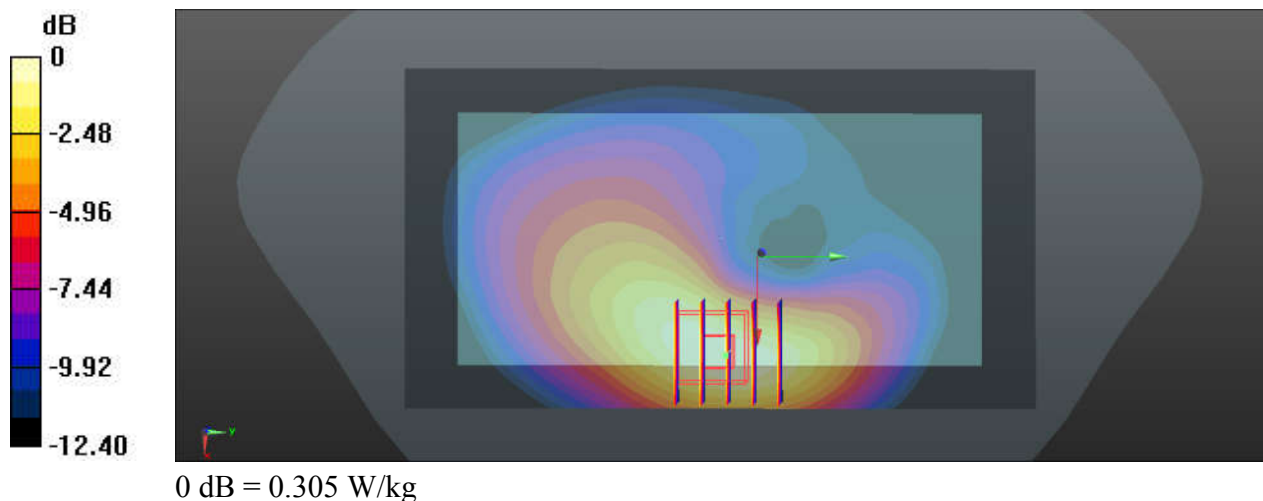
Communication System: UID 0, Generic LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 841.5$  MHz;  $\sigma = 0.952$  S/m;  $\epsilon_r = 41.272$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26965/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.302 W/kg

**Ch26965/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 7.309 V/m; Power Drift = 0.11 dB  
 Peak SAR (extrapolated) = 0.352 W/kg  
**SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.142 W/kg**  
 Maximum value of SAR (measured) = 0.305 W/kg



**70\_n5\_20M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_15mm\_Ch167300**

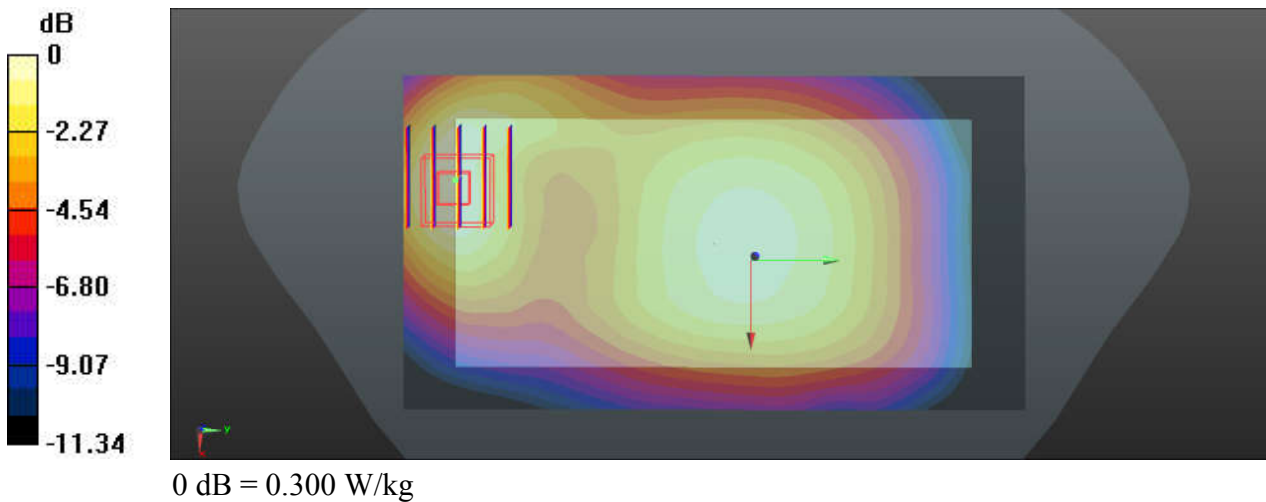
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.275$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch167300/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.296 W/kg

**Ch167300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 13.47 V/m; Power Drift = 0.08 dB  
 Peak SAR (extrapolated) = 0.391 W/kg  
**SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.165 W/kg**  
 Maximum value of SAR (measured) = 0.300 W/kg



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

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.339$  S/m;  $\epsilon_r = 38.475$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1413/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

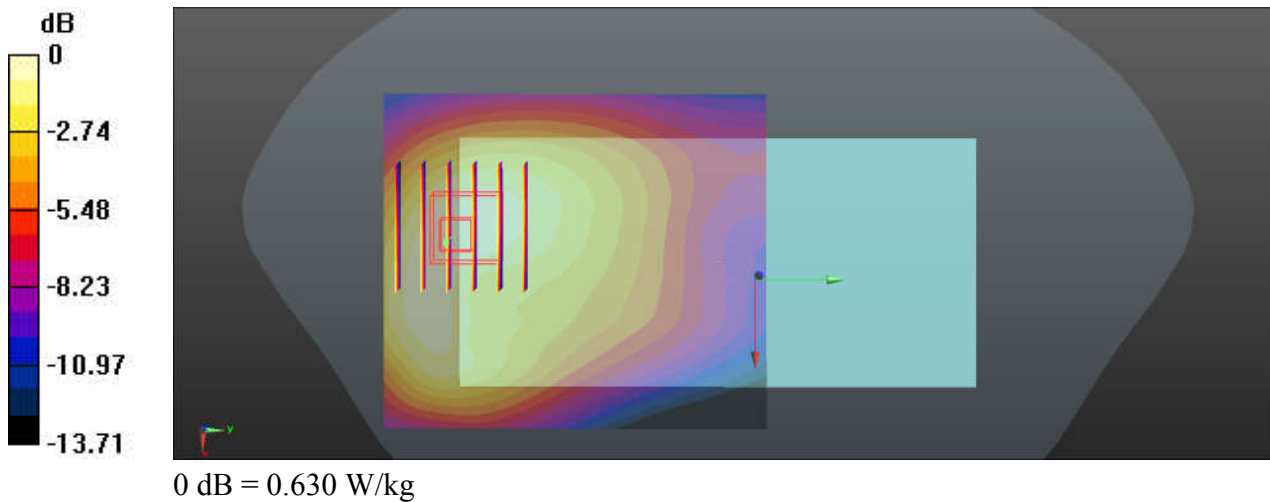
**Ch1413/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.686 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.806 W/kg

**SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.357 W/kg**

Maximum value of SAR (measured) = 0.630 W/kg





## 72\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch132322

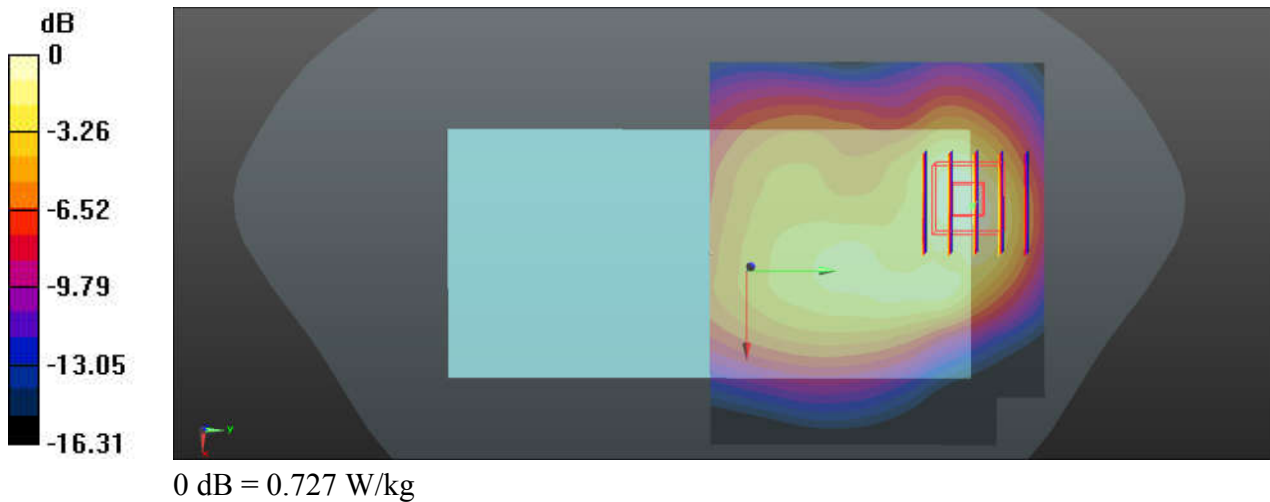
Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 38.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132322/Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.666 W/kg

**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.35 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 0.870 W/kg  
**SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.275 W/kg**  
Maximum value of SAR (measured) = 0.727 W/kg



### 73\_n66\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Back\_15mm\_Ch349000

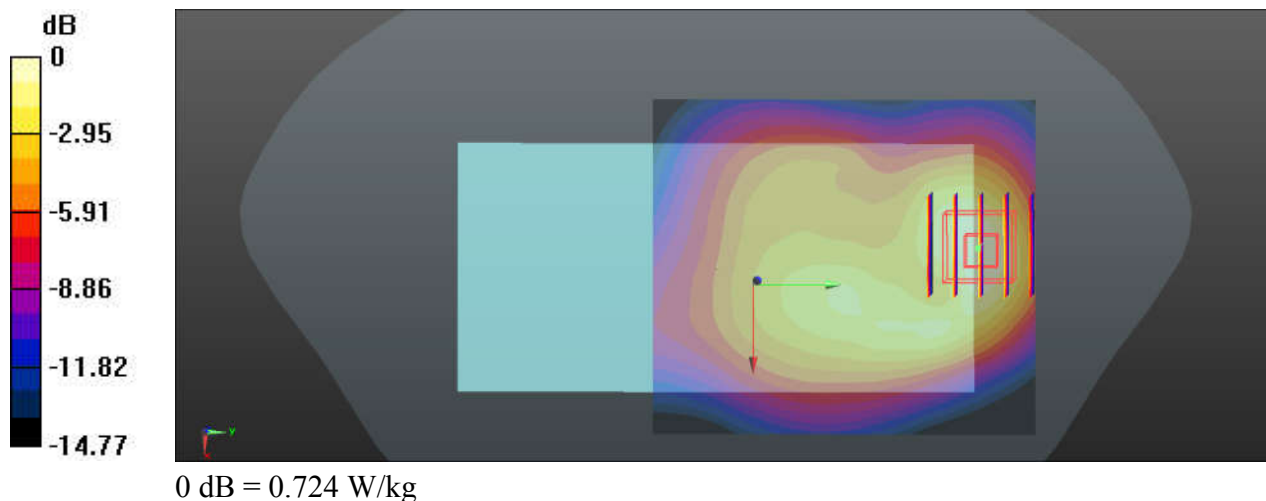
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 38.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch349000/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.735 W/kg

**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 12.33 V/m; Power Drift = -0.09 dB  
 Peak SAR (extrapolated) = 0.947 W/kg  
**SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.350 W/kg**  
 Maximum value of SAR (measured) = 0.724 W/kg



## 74\_GSM1900\_GPRS (4 Tx slots)\_Back\_15mm\_Ch512

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.08  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 38.69$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch512/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.299 W/kg

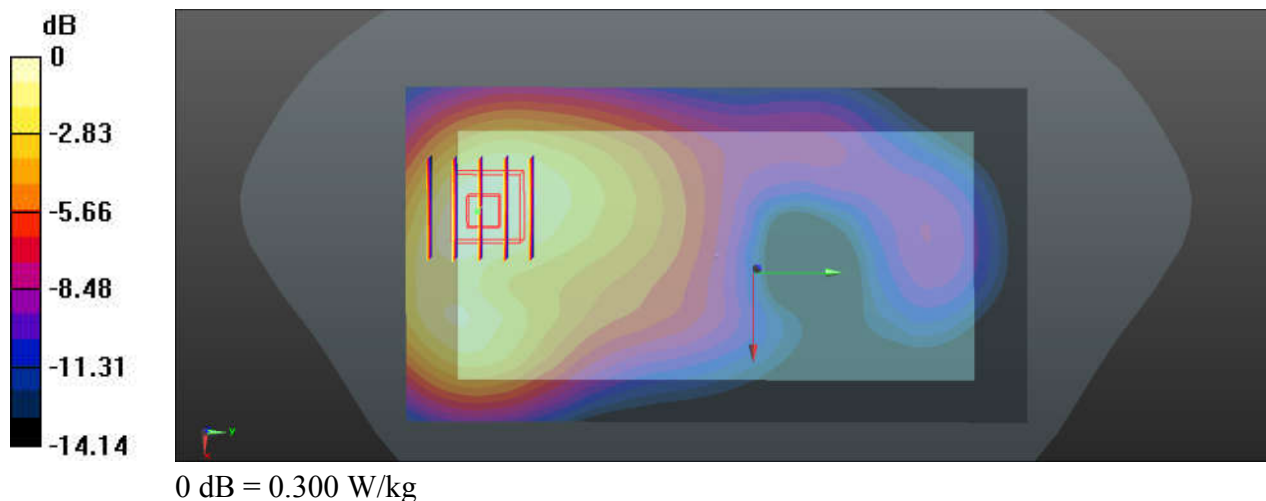
**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.412 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.382 W/kg

**SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.164 W/kg**

Maximum value of SAR (measured) = 0.300 W/kg



## 75\_WCDMA II\_RMC 12.2Kbps\_Back\_15mm\_Ch9262

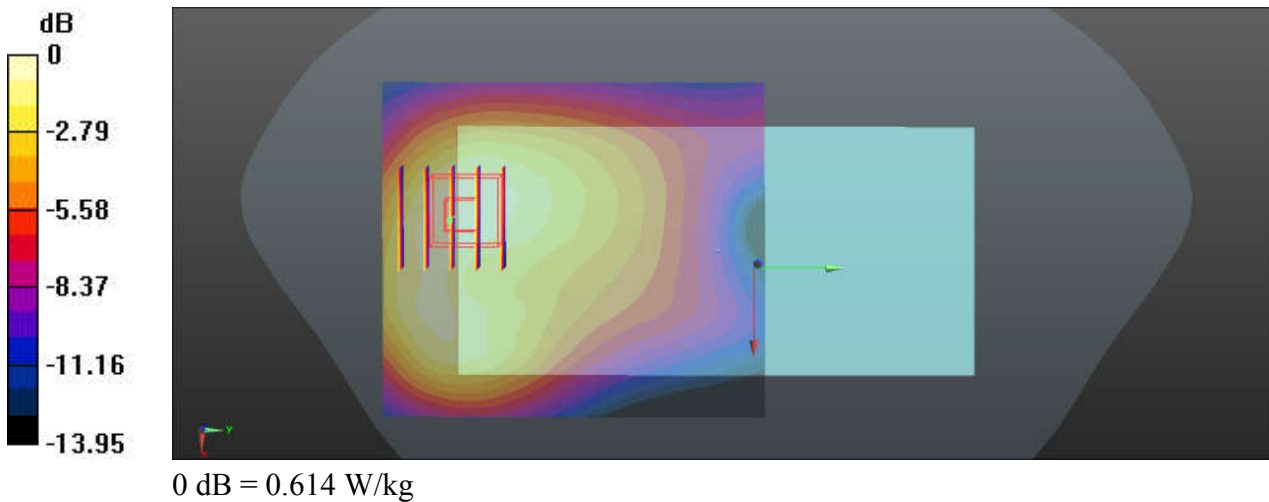
Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.353$  S/m;  $\epsilon_r = 38.682$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9262/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.623 W/kg

**Ch9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 7.591 V/m; Power Drift = 0.06 dB  
 Peak SAR (extrapolated) = 0.788 W/kg  
**SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.342 W/kg**  
 Maximum value of SAR (measured) = 0.614 W/kg



## 76\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch19100

Communication System: UID 0, Generic LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.401$  S/m;  $\epsilon_r = 38.484$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch19100/Area Scan (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.418 W/kg

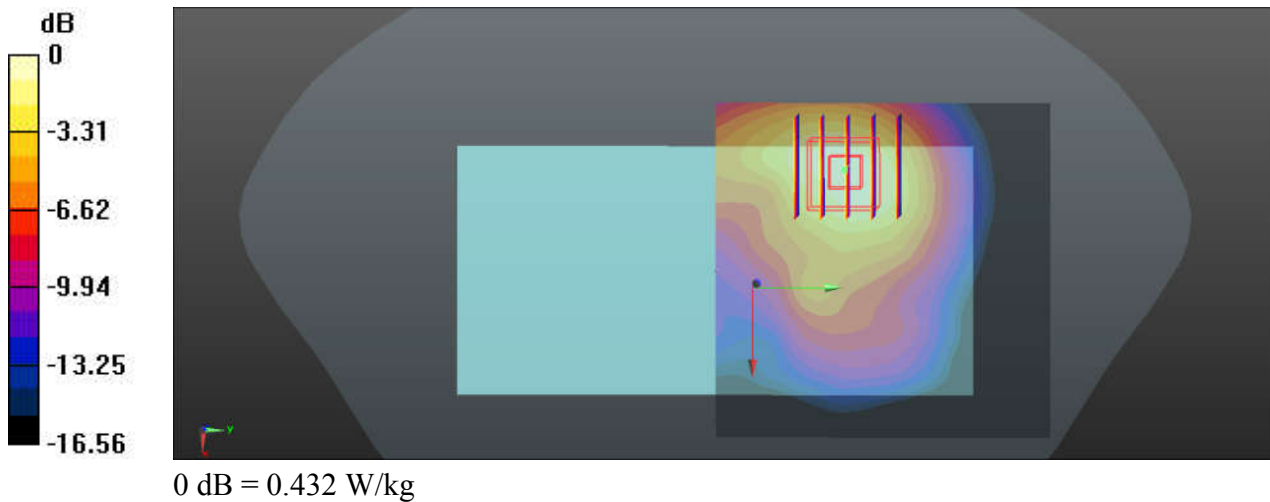
**Ch19100/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.958 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.516 W/kg

**SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.432 W/kg



### 77\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch26590

Communication System: UID 0, Generic LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.405$  S/m;  $\epsilon_r = 38.469$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26590/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.888 W/kg

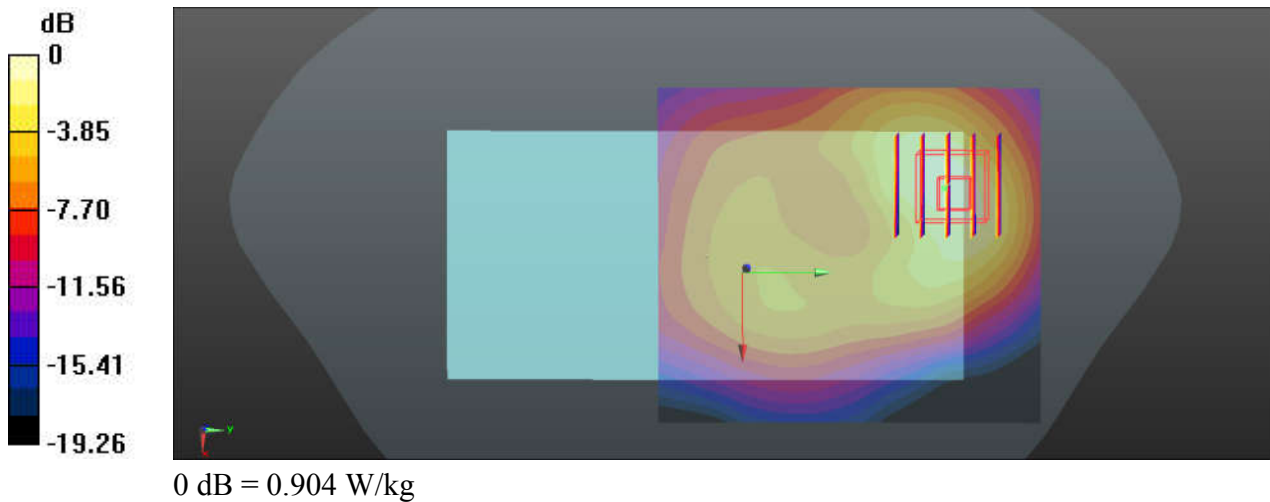
**Ch26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.10 W/kg

**SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.338 W/kg**

Maximum value of SAR (measured) = 0.904 W/kg



### 78\_n25\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Back\_15mm\_Ch376500

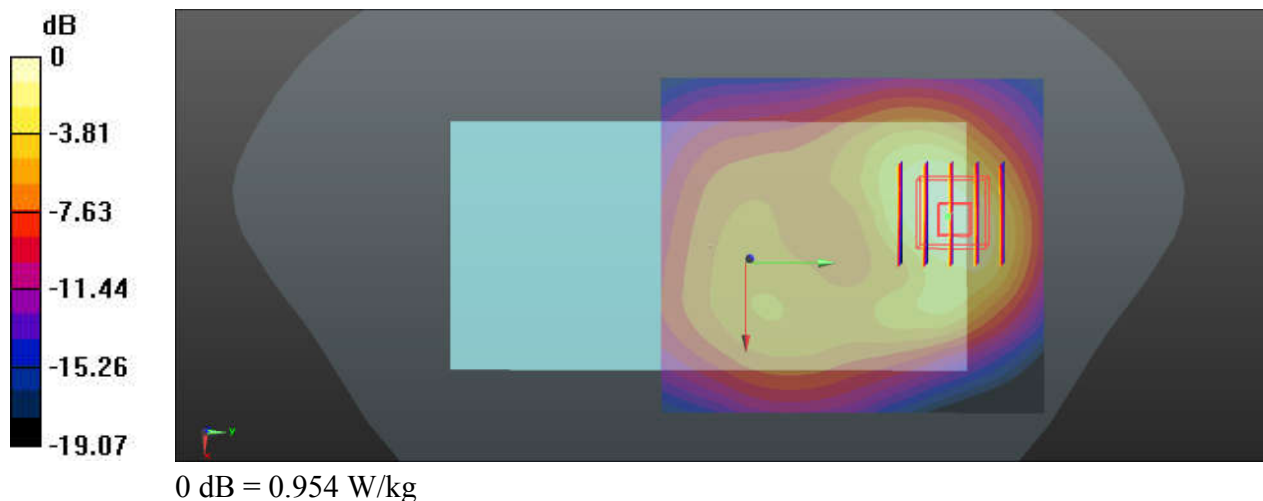
Communication System: UID 0, 5GNR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.384$  S/m;  $\epsilon_r = 38.552$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch376500/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.952 W/kg

**Ch376500/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 12.58 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 1.15 W/kg  
**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.353 W/kg**  
 Maximum value of SAR (measured) = 0.954 W/kg



### 79\_LTE Band 30\_10M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch27710

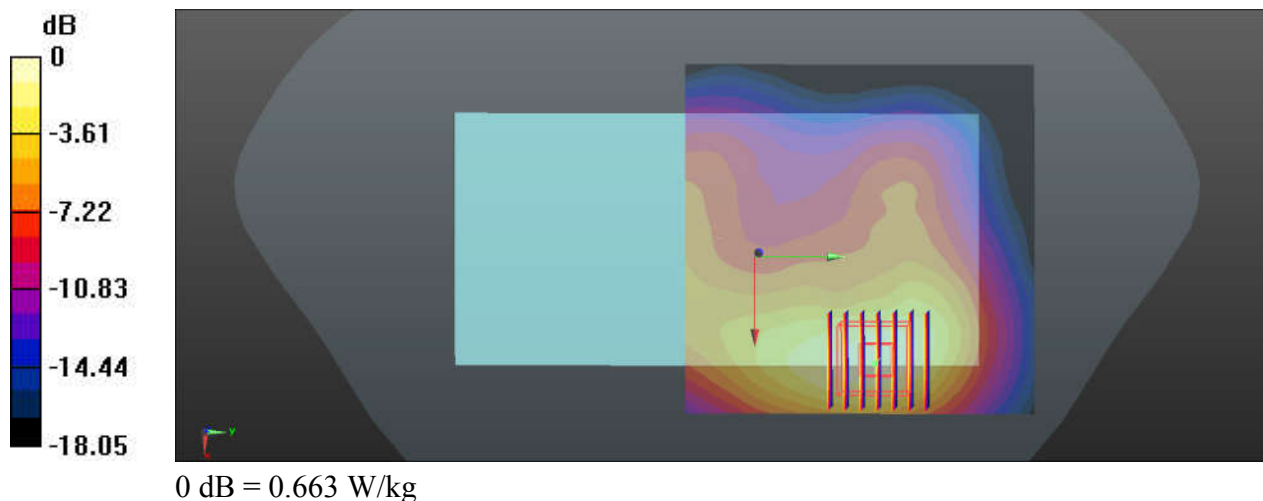
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2300\_221119 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.712$  S/m;  $\epsilon_r = 39.893$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.648 W/kg

**Ch27710/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.882 V/m; Power Drift = -0.02 dB  
 Peak SAR (extrapolated) = 0.809 W/kg  
**SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.230 W/kg**  
 Maximum value of SAR (measured) = 0.663 W/kg





**80\_n30\_10M\_QPSK\_25RB\_14Offset\_DFT-15\_Back\_15mm\_Ch462000**

Communication System: UID 0, 5GNR (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2300\_221119 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.712$  S/m;  $\epsilon_r = 39.893$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch462000/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.664 W/kg

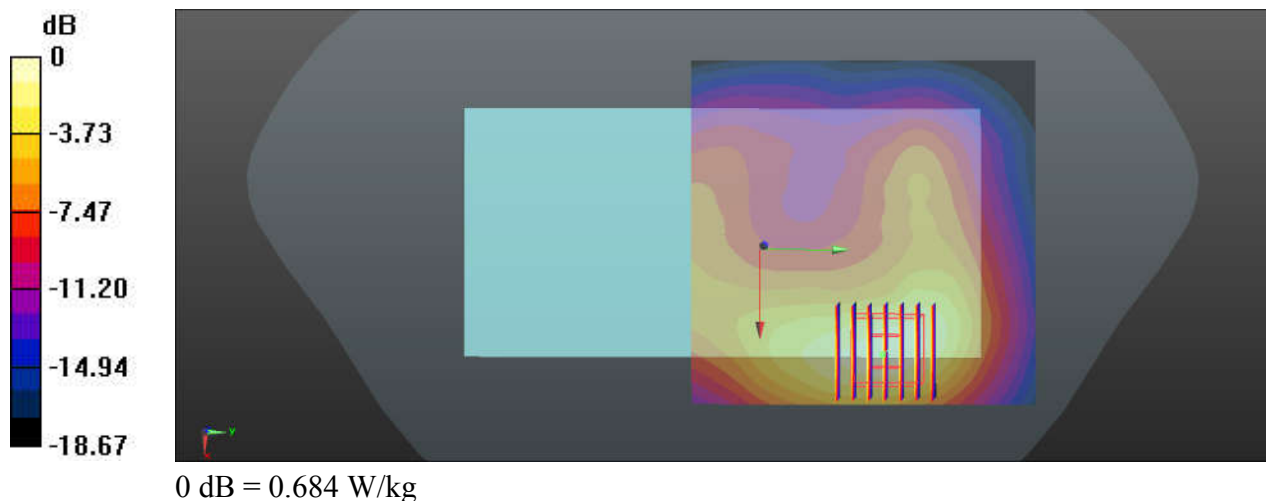
**Ch462000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.888 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.833 W/kg

**SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.234 W/kg**

Maximum value of SAR (measured) = 0.684 W/kg



### 81\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch21350

Communication System: UID 0, Generic LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.899$  S/m;  $\epsilon_r = 38.231$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch21350/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

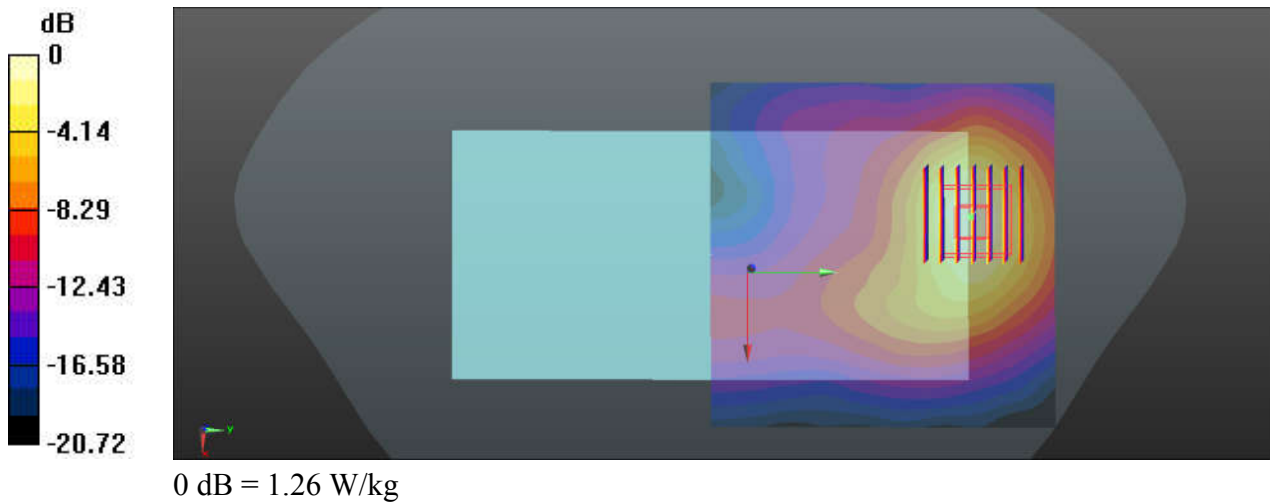
**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.396 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.397 W/kg**

Maximum value of SAR (measured) = 1.26 W/kg



## 82\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch40185

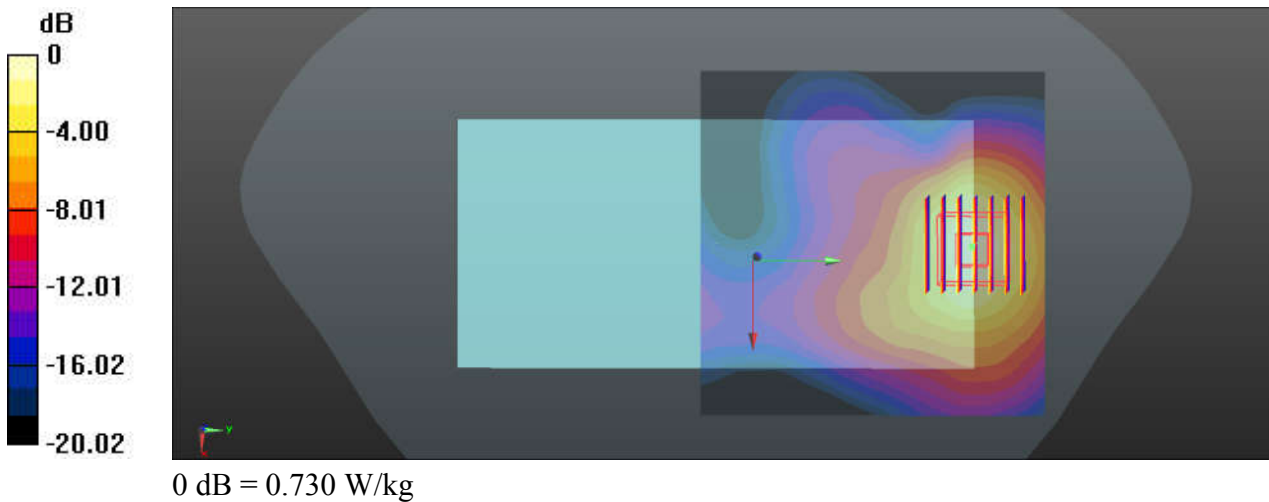
Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz; Duty Cycle: 1:2.331  
Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2549.5$  MHz;  $\sigma = 1.887$  S/m;  $\epsilon_r = 38.266$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch40185/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.730 W/kg

**Ch40185/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 2.845 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.02 W/kg  
**SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.322 W/kg**  
Maximum value of SAR (measured) = 0.730 W/kg



### 83\_n7\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Back\_15mm\_Ch507000

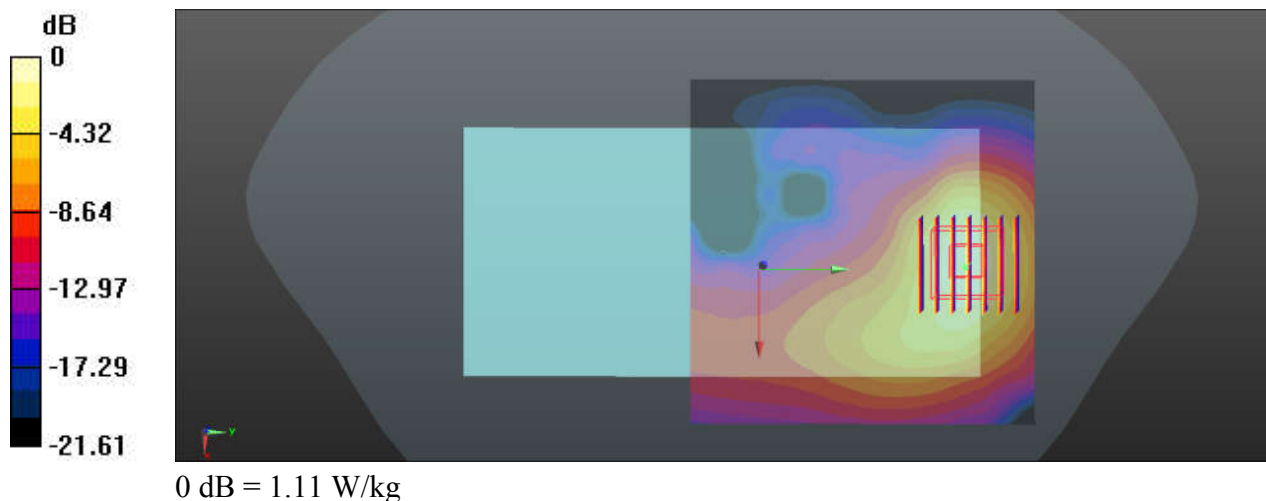
Communication System: UID 0, 5GNR (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 38.318$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch507000/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.09 W/kg

**Ch507000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 4.108 V/m; Power Drift = -0.14 dB  
 Peak SAR (extrapolated) = 1.37 W/kg  
**SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.359 W/kg**  
 Maximum value of SAR (measured) = 1.11 W/kg



### 84\_n38\_30M\_QPSK\_1RB\_1Offset\_DFT-30\_Back\_15mm\_Ch519000

Communication System: UID 0, 5GNR (0); Frequency: 2595 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 38.123$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch519000/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

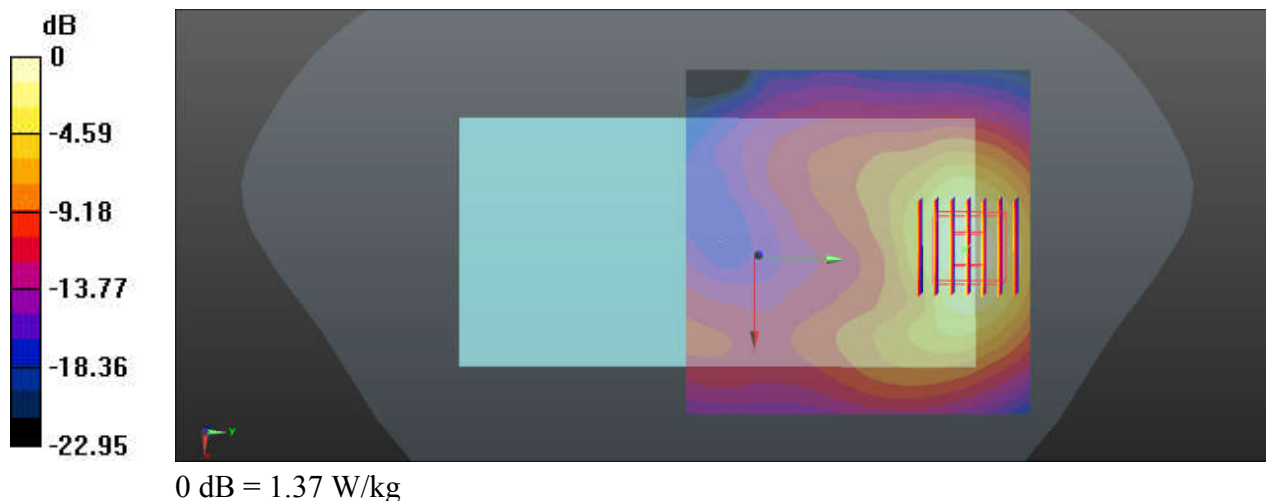
**Ch519000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.010 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.433 W/kg**

Maximum value of SAR (measured) = 1.37 W/kg



### 85\_n41\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Back\_15mm\_Ch518598

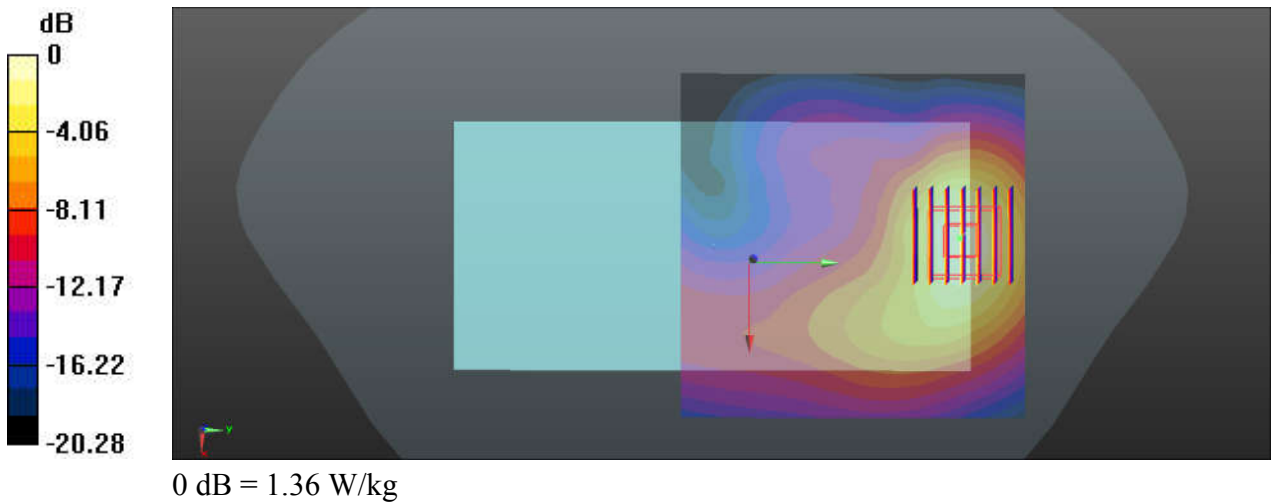
Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.934$  S/m;  $\epsilon_r = 38.131$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch518598/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.38 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 4.709 V/m; Power Drift = 0.08 dB  
 Peak SAR (extrapolated) = 1.65 W/kg  
**SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.444 W/kg**  
 Maximum value of SAR (measured) = 1.36 W/kg



## 86\_LTE Band 48\_20M\_QPSK\_1RB\_0Offset\_Front\_15mm\_Ch55340

Communication System: UID 0, LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_3500\_221130 Medium parameters used:  $f = 3560$  MHz;  $\sigma = 2.931$  S/m;  $\epsilon_r = 38.164$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch55340/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

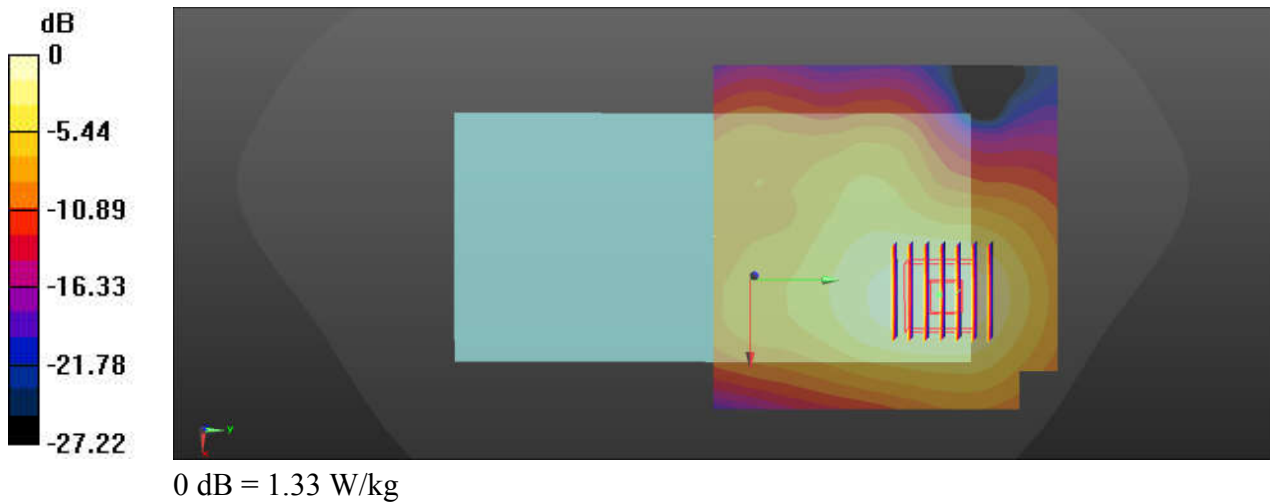
**Ch55340/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 7.651 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.399 W/kg**

Maximum value of SAR (measured) = 1.33 W/kg



**87\_n48\_40M\_QPSK\_50RB\_28Offset\_DFT-30\_Back\_15mm\_Ch645332**

Communication System: UID 0, 5G NR (0); Frequency: 3679.98 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3700\_221201 Medium parameters used:  $f = 3680$  MHz;  $\sigma = 3.021$  S/m;  $\epsilon_r = 38.028$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.72, 6.72, 6.72); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch645332/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.40 W/kg

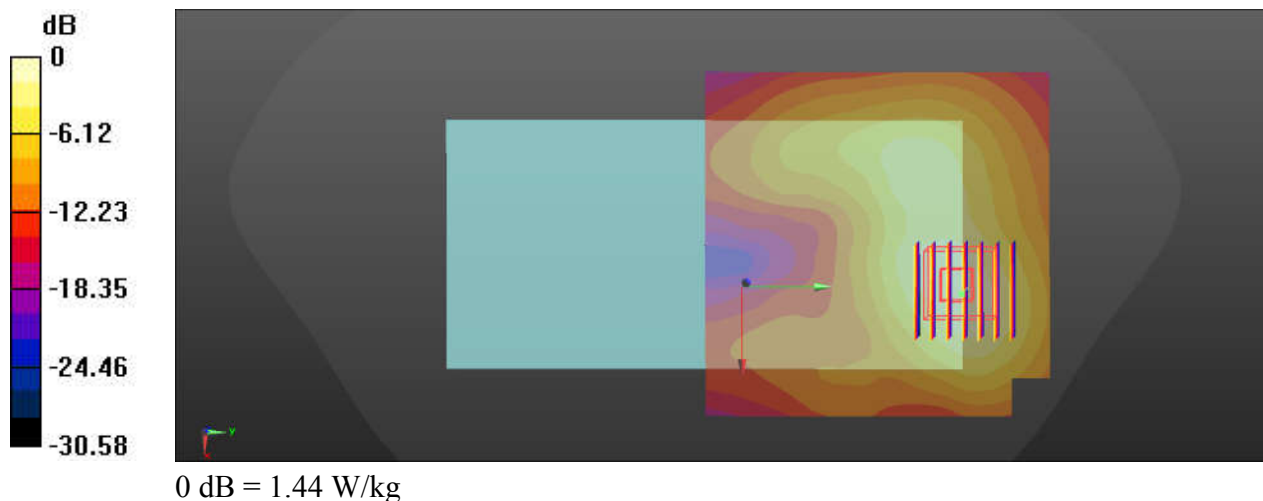
**Ch645332/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 1.650 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.87 W/kg

**SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.400 W/kg**

Maximum value of SAR (measured) = 1.44 W/kg





### 88\_n77\_100M\_QPSK\_135RB\_69Offset\_DFT-30\_Back\_15mm\_Ch633332

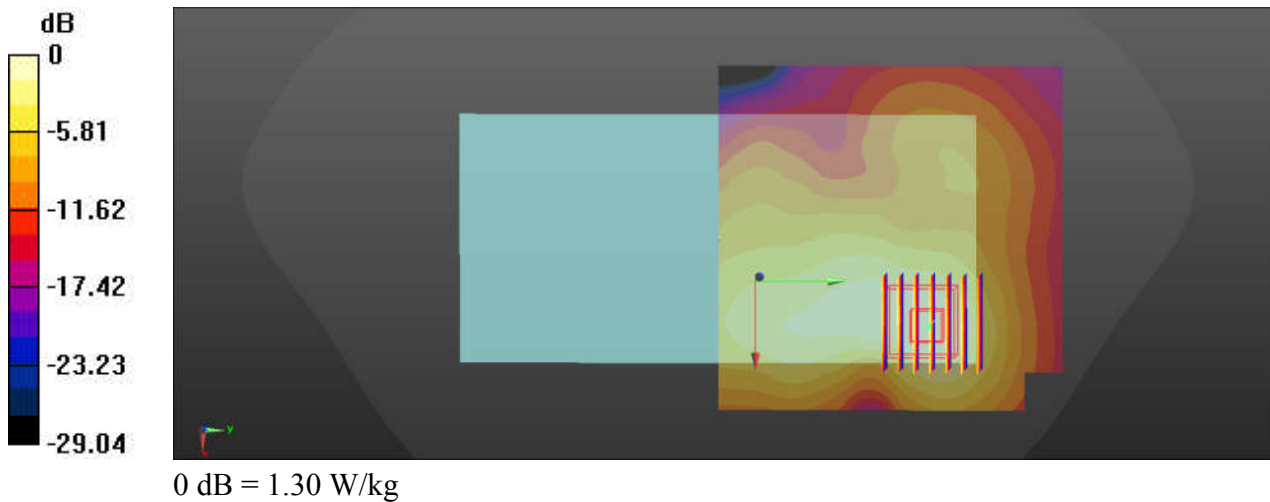
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1  
Medium: HSL\_3500\_221130 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.886$  S/m;  $\epsilon_r = 38.247$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch633332/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.31 W/kg

**Ch633332/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 9.971 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 1.60 W/kg  
**SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.395 W/kg**  
Maximum value of SAR (measured) = 1.30 W/kg



## 89\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_15mm\_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.01  
 Medium: HSL\_2450\_221125 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.799$  S/m;  $\epsilon_r = 39.731$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch6/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.395 W/kg

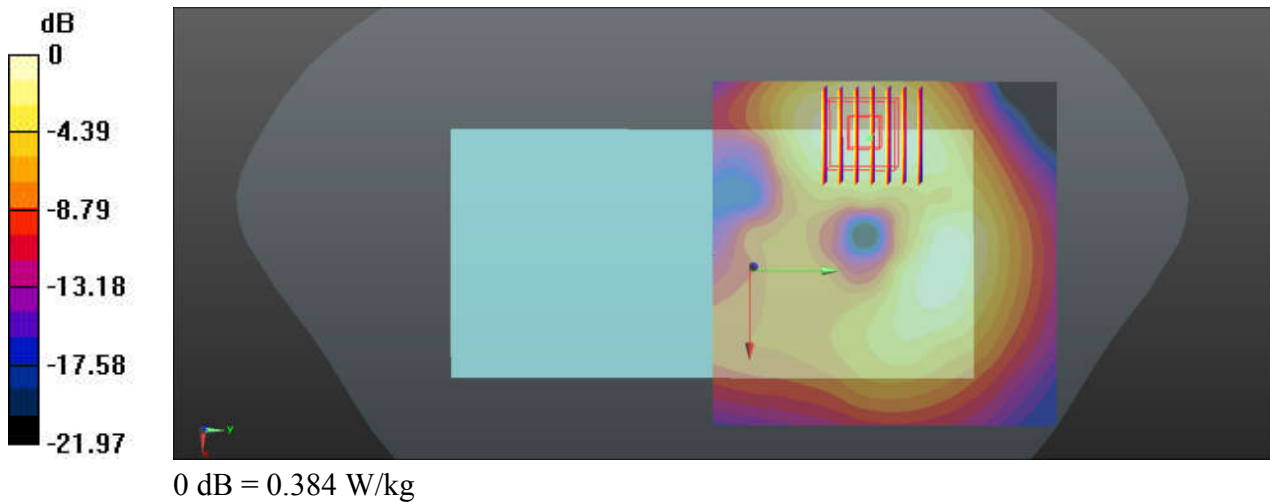
**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.604 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.470 W/kg

**SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 0.384 W/kg



## 90\_Bluetooth\_DH5 1Mbps\_Back\_15mm\_Ch78

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:2.98  
 Medium: HSL\_2450\_221125 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.827$  S/m;  $\epsilon_r = 39.682$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch78/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

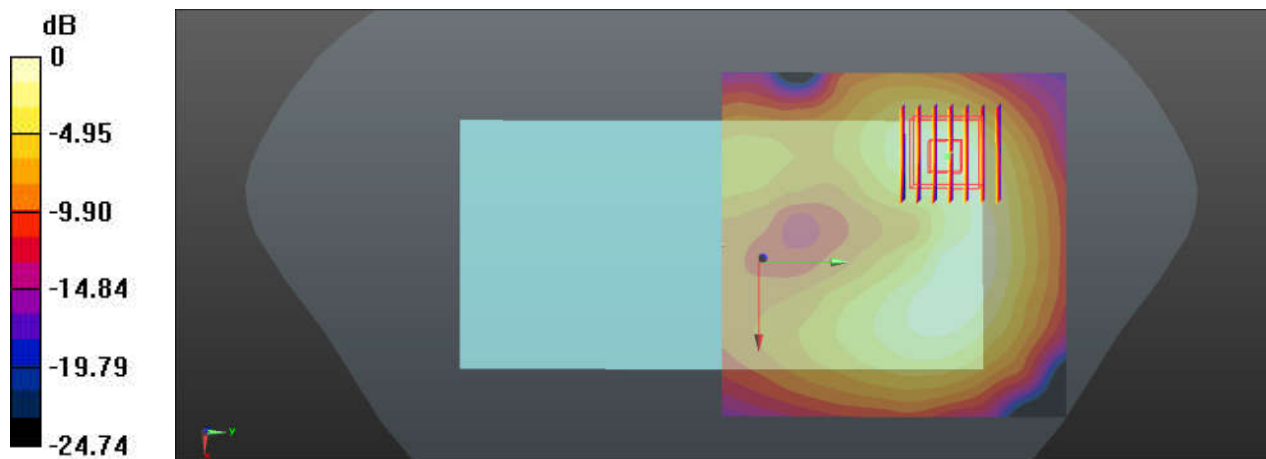
**Ch78/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.997 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.181 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.045 W/kg**

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg

## 91\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back\_15mm\_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz; Duty Cycle: 1:1.004  
 Medium: HSL\_5250\_221202 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.647$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch50/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.633 W/kg

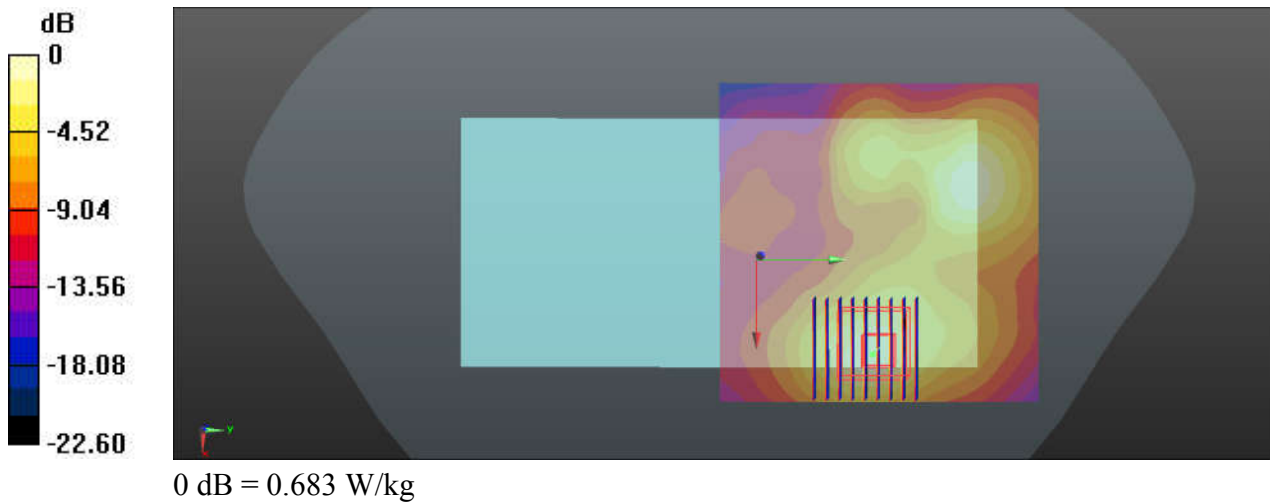
**Ch50/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.491 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.993 W/kg

**SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.683 W/kg



## 92\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back\_15mm\_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz; Duty Cycle: 1:1.004  
Medium: HSL\_5600\_221203 Medium parameters used:  $f = 5570$  MHz;  $\sigma = 4.919$  S/m;  $\epsilon_r = 35.039$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.55, 4.55, 4.55); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch114/Area Scan (111x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

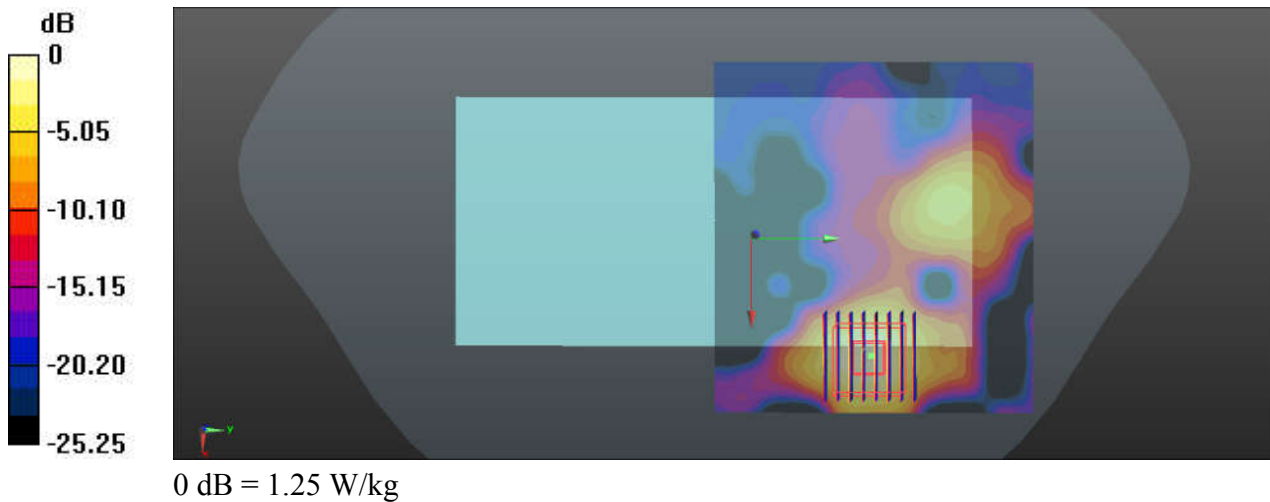
**Ch114/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.020 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.01 W/kg

**SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.170 W/kg**

Maximum value of SAR (measured) = 1.25 W/kg



### 93\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_15mm\_Ch155

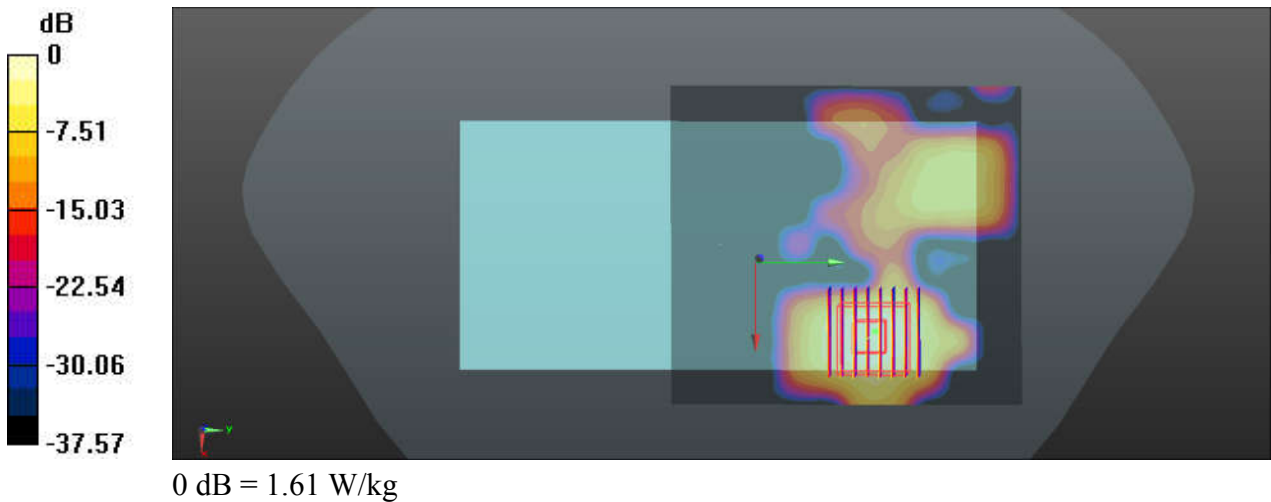
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.004  
 Medium: HSL\_5750\_221204 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.139$  S/m;  $\epsilon_r = 34.66$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch155/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 1.72 W/kg

**Ch155/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.565 V/m; Power Drift = 0.07 dB  
 Peak SAR (extrapolated) = 2.81 W/kg  
**SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.228 W/kg**  
 Maximum value of SAR (measured) = 1.61 W/kg



### 95\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Left Side\_0mm\_Ch26865

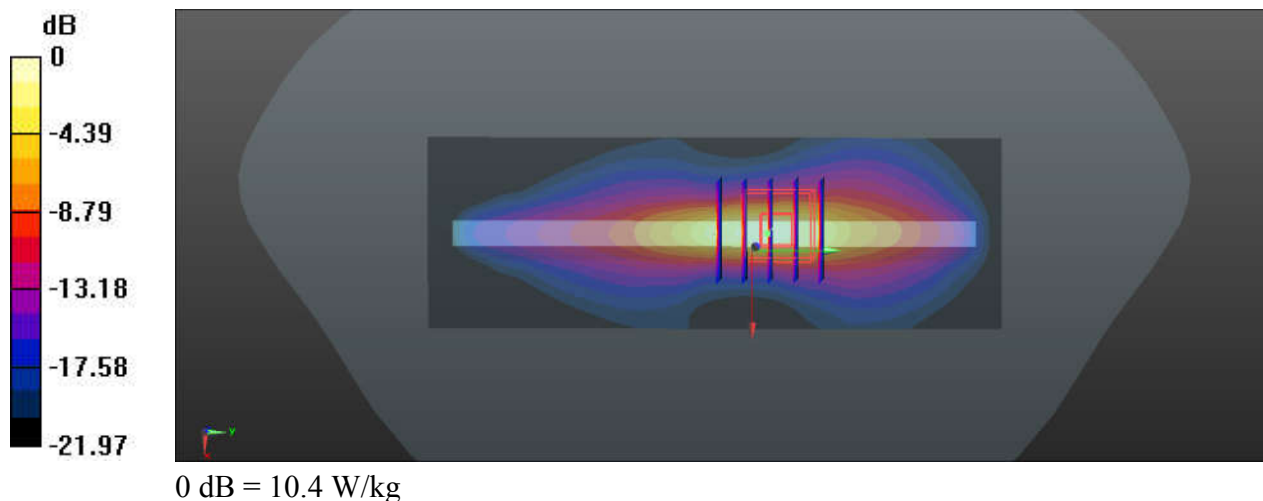
Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_221121 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.935$  S/m;  $\epsilon_r = 41.283$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26865/Area Scan (41x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 10.5 W/kg

**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 90.73 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 15.7 W/kg  
**SAR(1 g) = 3.34 W/kg; SAR(10 g) = 1.21 W/kg**  
 Maximum value of SAR (measured) = 10.4 W/kg



## 96\_WCDMA IV\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch1312

Communication System: UID 0, Generic WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1712.4$  MHz;  $\sigma = 1.315$  S/m;  $\epsilon_r = 38.557$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1312/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.05 W/kg

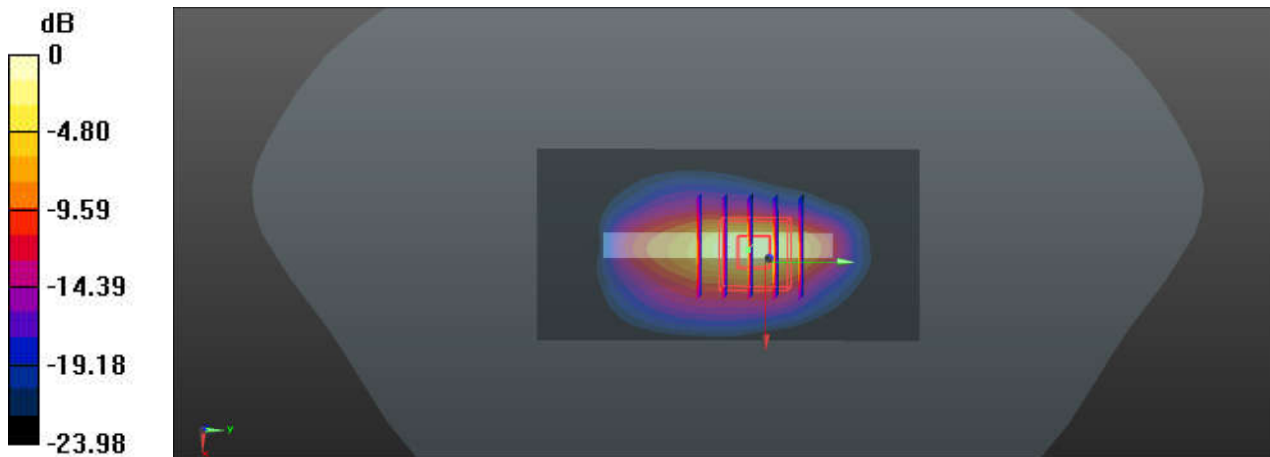
**Ch1312/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 81.72 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 17.5 W/kg

**SAR(1 g) = 5.29 W/kg; SAR(10 g) = 1.98 W/kg**

Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.2 W/kg



### 97\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_0mm\_Ch132572

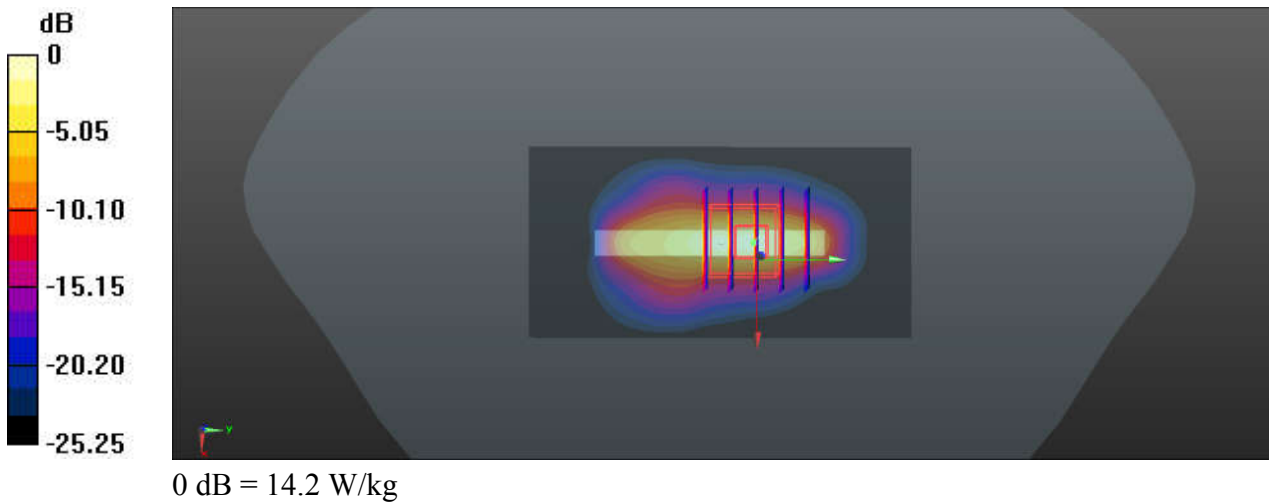
Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.373$  S/m;  $\epsilon_r = 38.273$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132572/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 11.5 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 91.88 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 19.0 W/kg  
**SAR(1 g) = 5.7 W/kg; SAR(10 g) = 2.06 W/kg**  
Maximum value of SAR (measured) = 14.2 W/kg



**98\_n66\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Bottom Side\_0mm\_Ch349000**

Communication System: UID 0, 5GNR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_221118 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 38.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch349000/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 9.78 W/kg

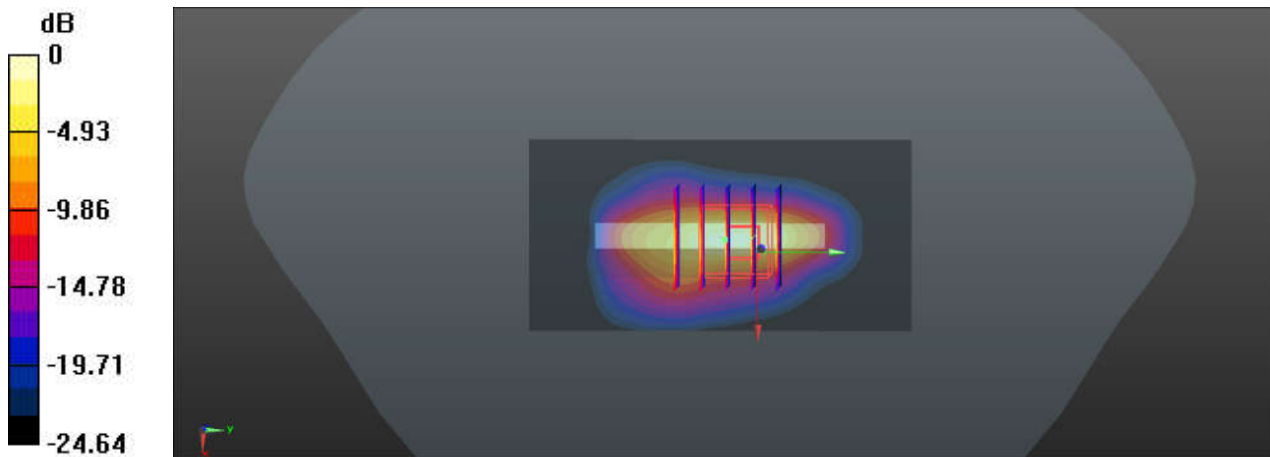
**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 92.07 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 16.9 W/kg

**SAR(1 g) = 5.3 W/kg; SAR(10 g) = 1.96 W/kg**

Maximum value of SAR (measured) = 12.8 W/kg



0 dB = 12.8 W/kg

## 99\_WCDMA II\_RMC 12.2Kbps\_Bottom Side\_0mm\_Ch9538

Communication System: UID 0, Generic WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 38.455$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9538/Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.85 W/kg

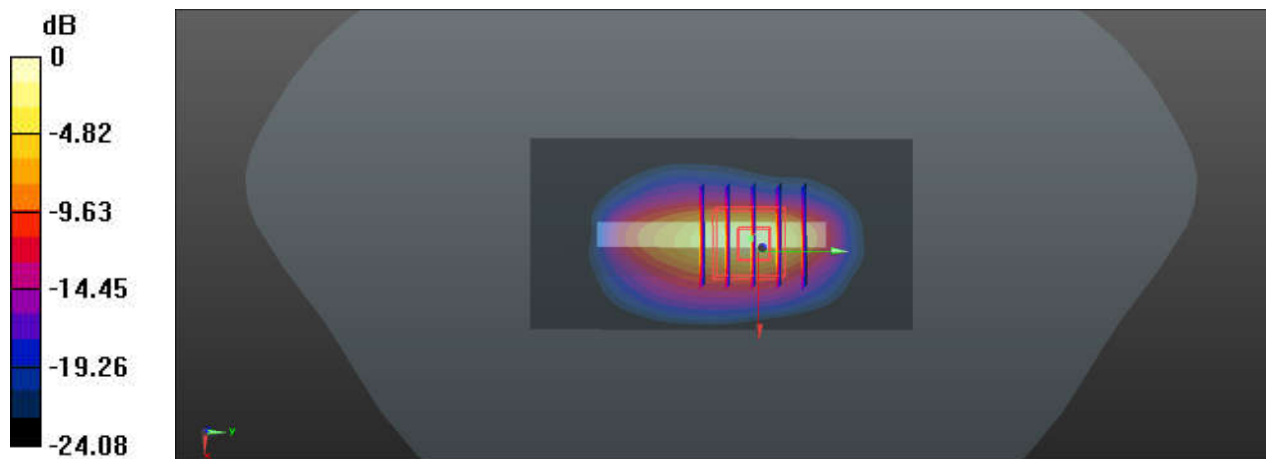
**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 69.22 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 15.4 W/kg

**SAR(1 g) = 4.79 W/kg; SAR(10 g) = 1.78 W/kg**

Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg

### 100\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Front\_0mm\_Ch26340

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 38.561$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26340/Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 13.5 W/kg

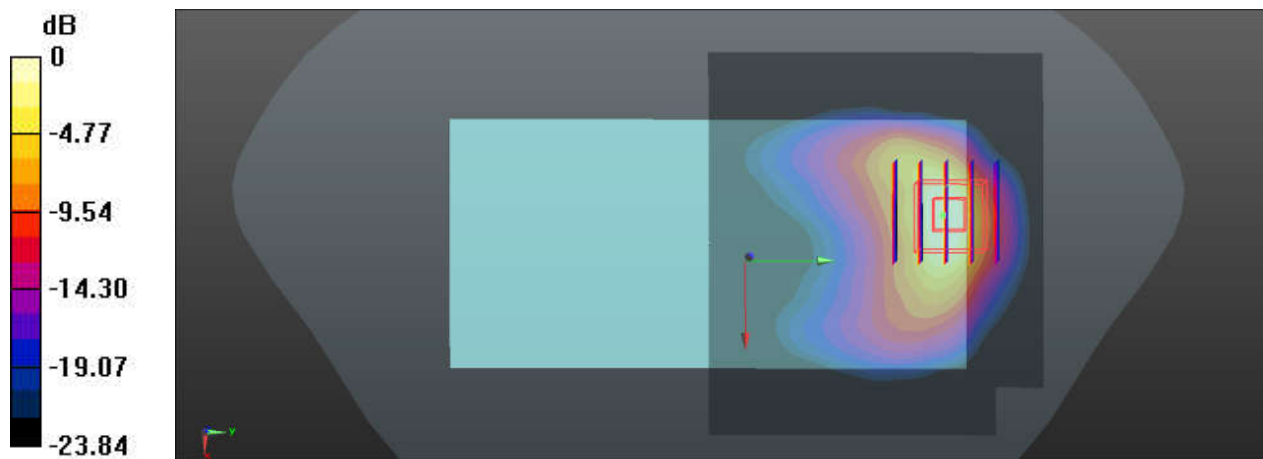
**Ch26340/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.171 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 17.1 W/kg

**SAR(1 g) = 5.62 W/kg; SAR(10 g) = 2.31 W/kg**

Maximum value of SAR (measured) = 12.0 W/kg



0 dB = 12.0 W/kg

### 101\_n25\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Front\_0mm\_Ch376500

Communication System: UID 0, 5GNR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_221120 Medium parameters used:  $f = 1882.5 \text{ MHz}$ ;  $\sigma = 1.384 \text{ S/m}$ ;  $\epsilon_r = 38.552$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature :  $23.4 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.7 \text{ }^\circ\text{C}$

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch376500/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $11.3 \text{ W/kg}$

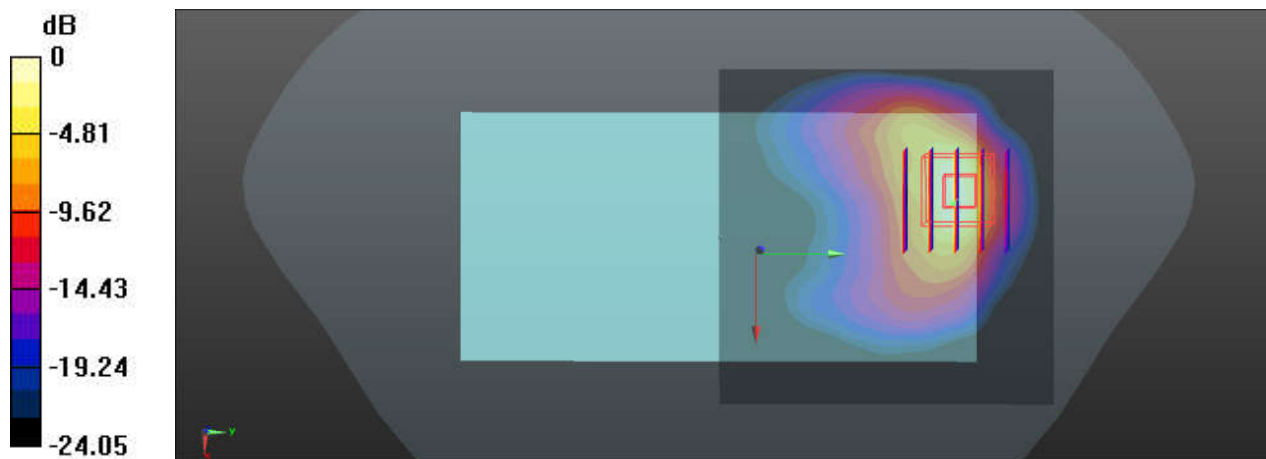
**Ch376500/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $2.278 \text{ V/m}$ ; Power Drift =  $0.16 \text{ dB}$

Peak SAR (extrapolated) =  $16.2 \text{ W/kg}$

**SAR(1 g) =  $5.49 \text{ W/kg}$ ; SAR(10 g) =  $2.19 \text{ W/kg}$**

Maximum value of SAR (measured) =  $11.9 \text{ W/kg}$



0 dB =  $11.9 \text{ W/kg}$

### 102\_LTE Band 30\_10M\_QPSK\_1RB\_0Offset\_Top Side\_0mm\_Ch27710

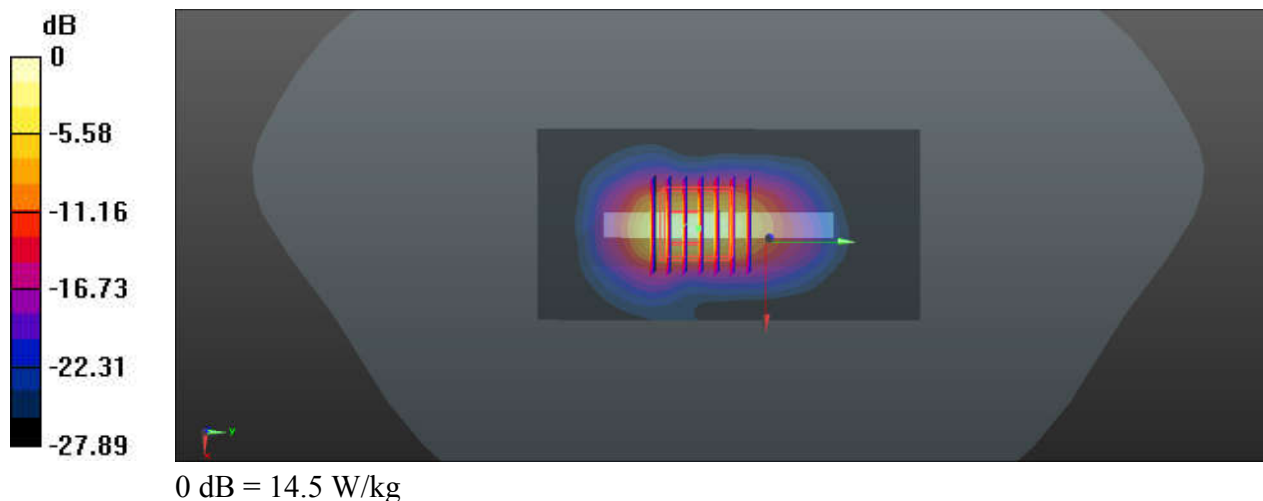
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2300\_221119 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.712$  S/m;  $\epsilon_r = 39.893$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch27710/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 9.84 W/kg

**Ch27710/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 70.48 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 22.2 W/kg  
**SAR(1 g) = 5.99 W/kg; SAR(10 g) = 2.11 W/kg**  
 Maximum value of SAR (measured) = 14.5 W/kg



### 103\_n30\_10M\_QPSK\_25RB\_14Offset\_DFT-15\_Bottom Side\_0mm\_Ch462000

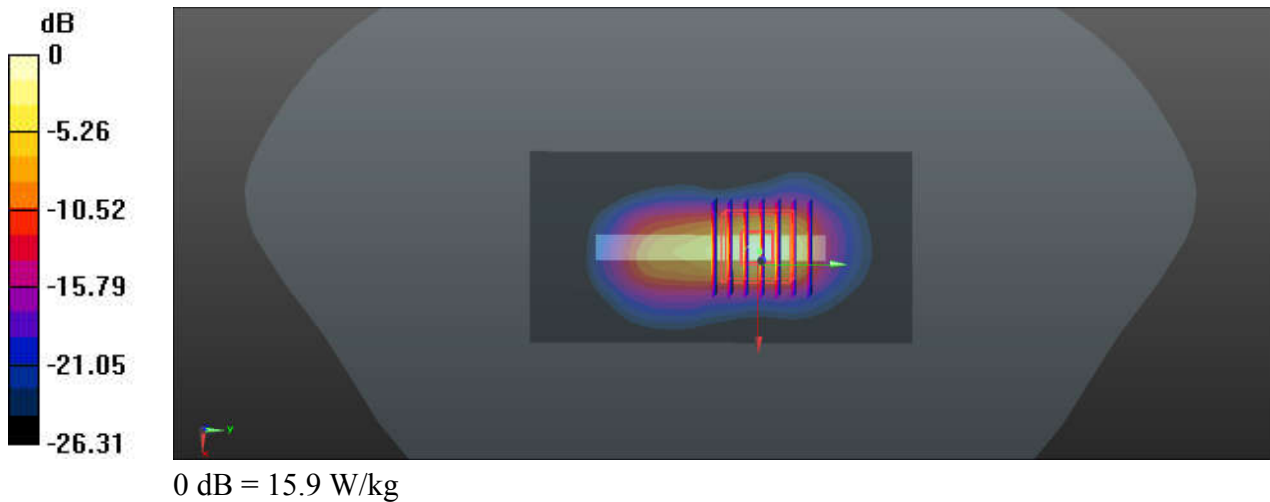
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_221119 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.712$  S/m;  $\epsilon_r = 39.893$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch462000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 12.9 W/kg

**Ch462000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 75.97 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 24.0 W/kg  
**SAR(1 g) = 6.8 W/kg; SAR(10 g) = 2.29 W/kg**  
Maximum value of SAR (measured) = 15.9 W/kg



### 104\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Top Side\_0mm\_Ch20850

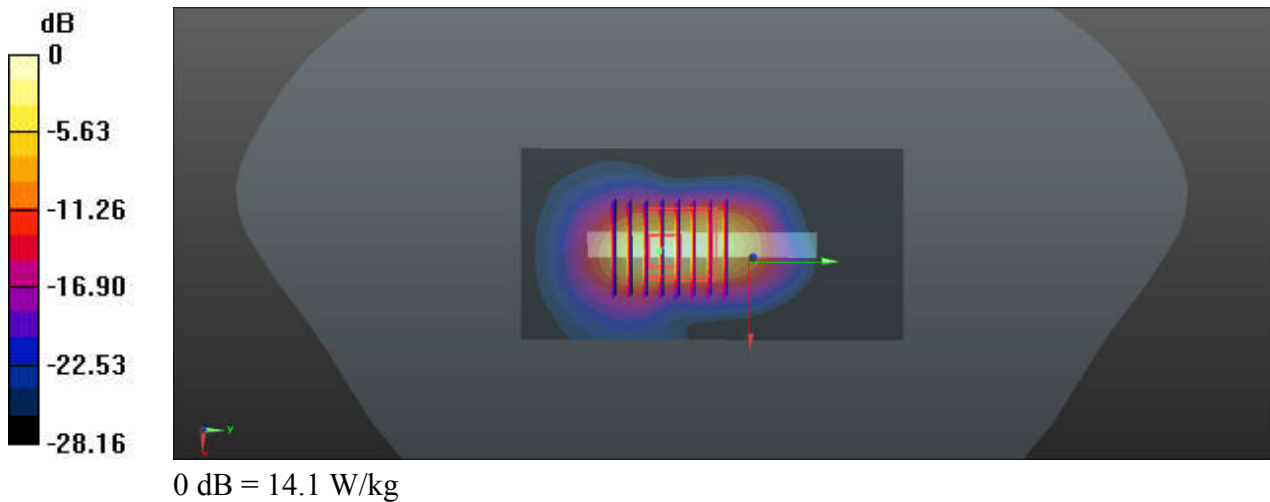
Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.842$  S/m;  $\epsilon_r = 38.431$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20850/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 10.7 W/kg

**Ch20850/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 71.18 V/m; Power Drift = 0.16 dB  
Peak SAR (extrapolated) = 21.5 W/kg  
**SAR(1 g) = 6 W/kg; SAR(10 g) = 2.19 W/kg**  
Maximum value of SAR (measured) = 14.1 W/kg





### 105\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Top Side\_0mm\_Ch39750

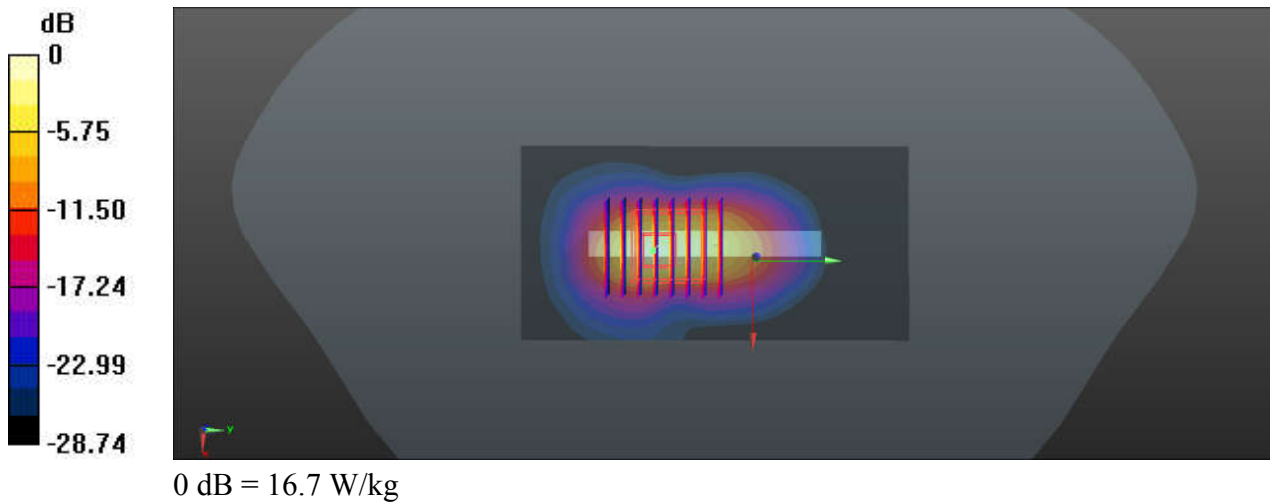
Communication System: UID 0, Generic LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2506$  MHz;  $\sigma = 1.837$  S/m;  $\epsilon_r = 38.456$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch39750/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 12.7 W/kg

**Ch39750/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 66.58 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 23.8 W/kg  
**SAR(1 g) = 6.61 W/kg; SAR(10 g) = 2.29 W/kg**  
Maximum value of SAR (measured) = 16.7 W/kg



### 106\_n7\_40M\_QPSK\_108RB\_54Offset\_DFT-15\_Bottom Side\_0mm\_Ch507000

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

Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 38.318$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch507000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 10.4 W/kg

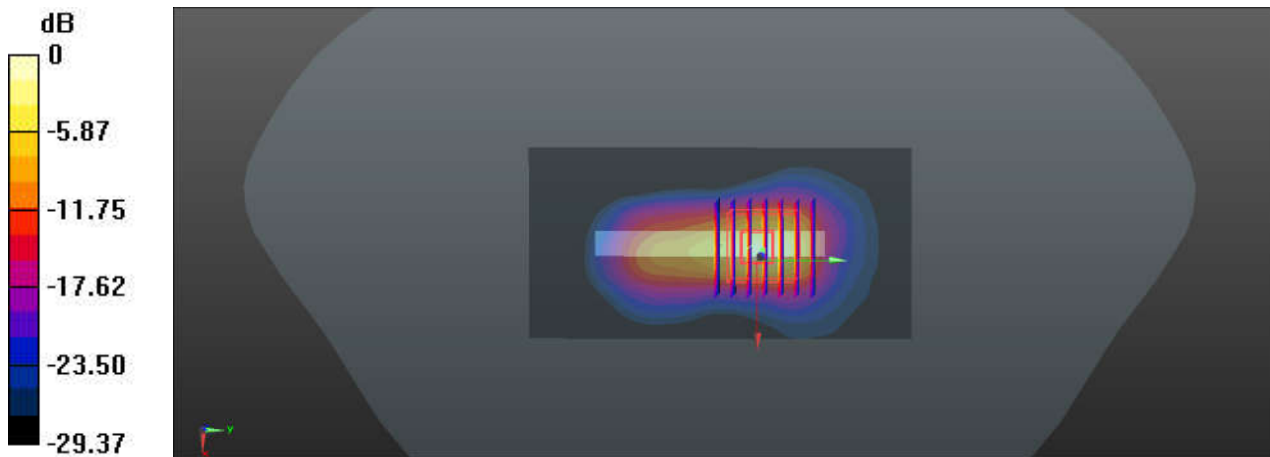
**Ch507000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 56.71 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 20.9 W/kg

**SAR(1 g) = 5.39 W/kg; SAR(10 g) = 1.72 W/kg**

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



0 dB = 13.4 W/kg

### 107\_n41\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Bottom Side\_0mm\_Ch518598

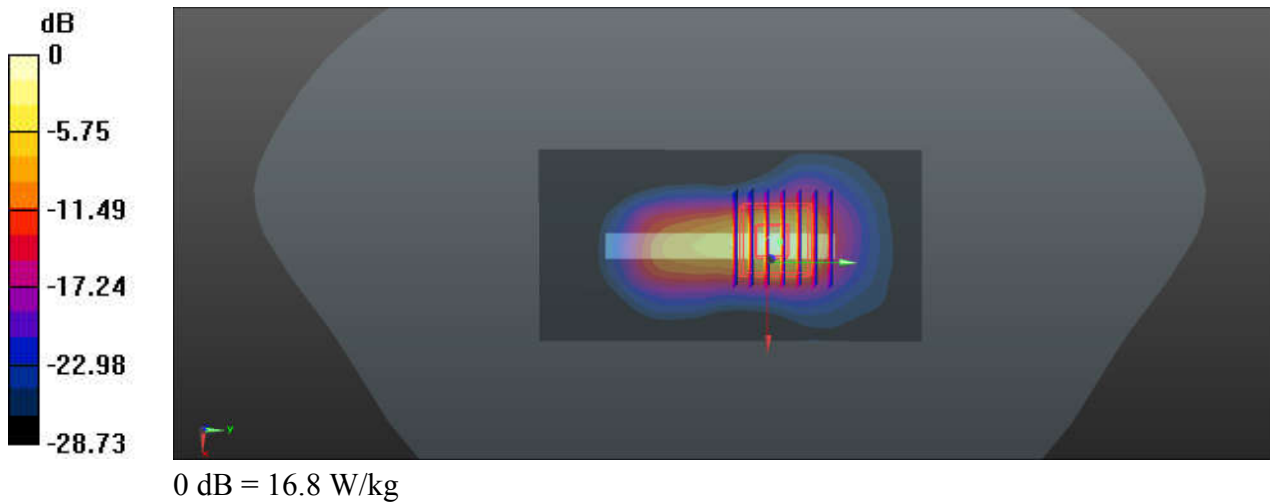
Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_221129 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.934$  S/m;  $\epsilon_r = 38.131$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch518598/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 13.1 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 61.77 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 24.9 W/kg  
**SAR(1 g) = 6.8 W/kg; SAR(10 g) = 2.2 W/kg**  
Maximum value of SAR (measured) = 16.8 W/kg



### 108\_LTE Band 48\_20M\_QPSK\_1RB\_49Offset\_Top Side\_0mm\_Ch56640

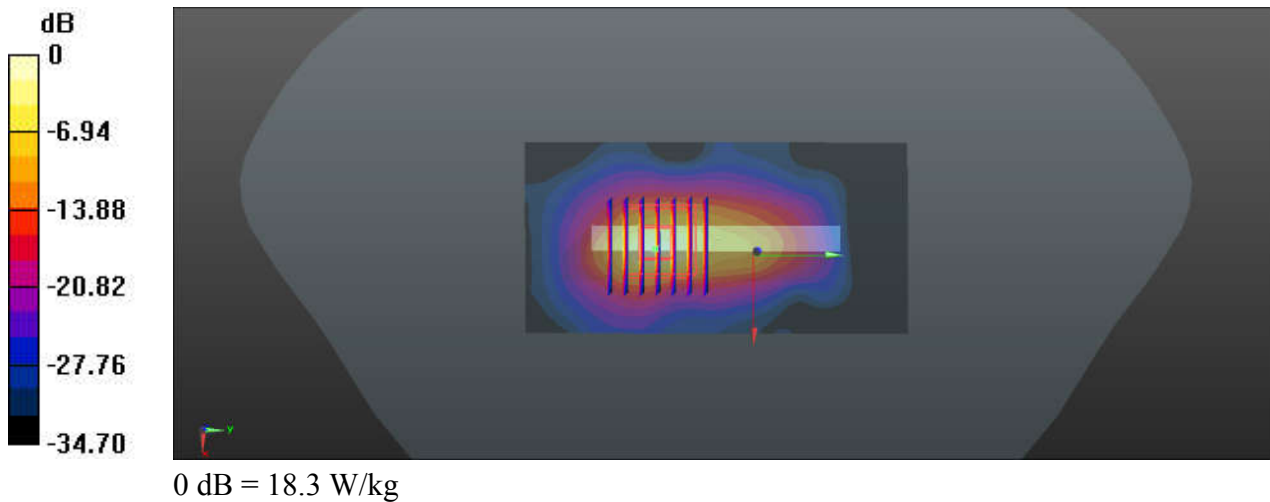
Communication System: UID 0, Generic LTE (0); Frequency: 3690 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_3700\_221201 Medium parameters used:  $f = 3690$  MHz;  $\sigma = 3.029$  S/m;  $\epsilon_r = 38.014$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(6.72, 6.72, 6.72); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch56640/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 13.0 W/kg

**Ch56640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 35.53 V/m; Power Drift = 0.05 dB  
 Peak SAR (extrapolated) = 34.3 W/kg  
**SAR(1 g) = 7.06 W/kg; SAR(10 g) = 1.93 W/kg**  
 Maximum value of SAR (measured) = 18.3 W/kg



**109\_n48\_40M\_QPSK\_1RB\_1Offset\_DFT-30\_Back\_0mm\_Ch638000**

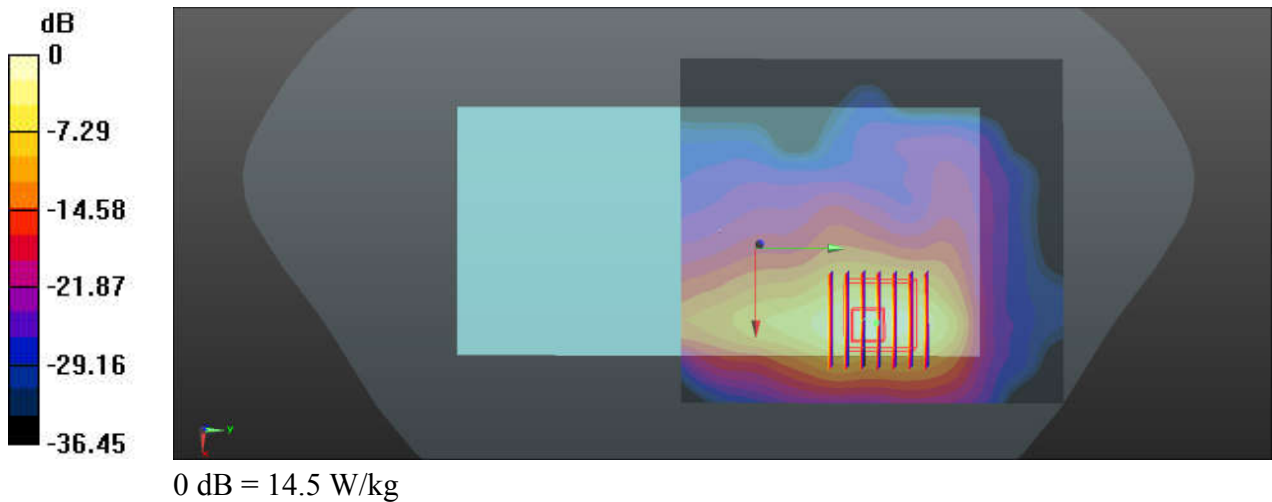
Communication System: UID 0, 5GNR (0); Frequency: 3570 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3500\_221130 Medium parameters used:  $f = 3570$  MHz;  $\sigma = 2.938$  S/m;  $\epsilon_r = 38.151$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch638000/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 12.7 W/kg

**Ch638000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 5.897 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 34.7 W/kg  
**SAR(1 g) = 6.12 W/kg; SAR(10 g) = 1.97 W/kg**  
 Maximum value of SAR (measured) = 14.5 W/kg



### 111\_n77\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Top Side\_0mm\_Ch633332

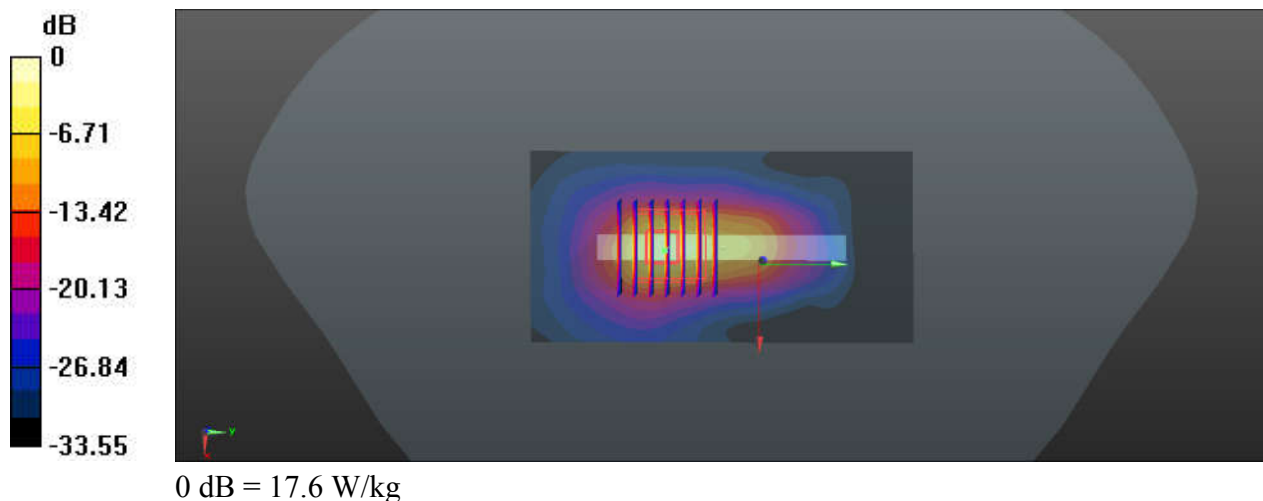
Communication System: UID 0, 5GNR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3500\_221130 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.886$  S/m;  $\epsilon_r = 38.247$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch633332/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 9.89 W/kg

**Ch633332/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 37.30 V/m; Power Drift = 0.16 dB  
 Peak SAR (extrapolated) = 31.2 W/kg  
**SAR(1 g) = 6.28 W/kg; SAR(10 g) = 1.72 W/kg**  
 Maximum value of SAR (measured) = 17.6 W/kg



## 112\_WLAN2.4GHz\_802.11b 1Mbps\_Right Side\_0mm\_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.01  
 Medium: HSL\_2450\_221125 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.781$  S/m;  $\epsilon_r = 39.773$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

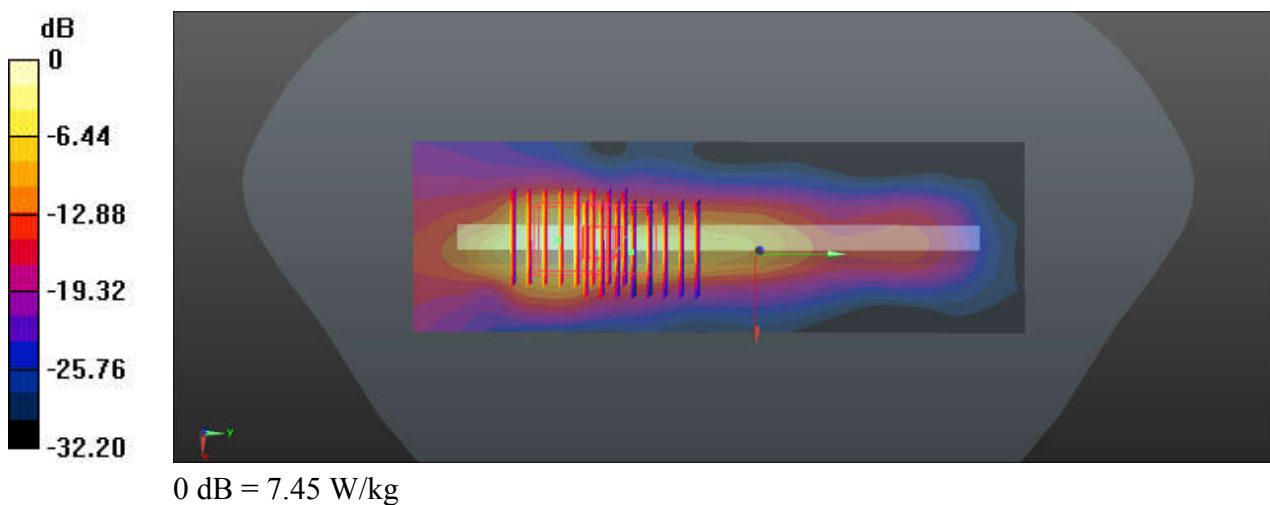
### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1/Area Scan (51x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 7.28 W/kg

**Ch1/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 28.45 V/m; Power Drift = 0.18 dB  
 Peak SAR (extrapolated) = 16.8 W/kg  
**SAR(1 g) = 3.65 W/kg; SAR(10 g) = 1.57 W/kg**  
 Maximum value of SAR (measured) = 11.2 W/kg

**Ch1/Zoom Scan (7x8x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 28.45 V/m; Power Drift = 0.18 dB  
 Peak SAR (extrapolated) = 15.3 W/kg  
**SAR(1 g) = 3.66 W/kg; SAR(10 g) = 1.16 W/kg**  
 Maximum value of SAR (measured) = 7.45 W/kg



### 113\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back\_0mm\_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz; Duty Cycle: 1:1.004  
Medium: HSL\_5250\_221202 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.647$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch50/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.3 W/kg

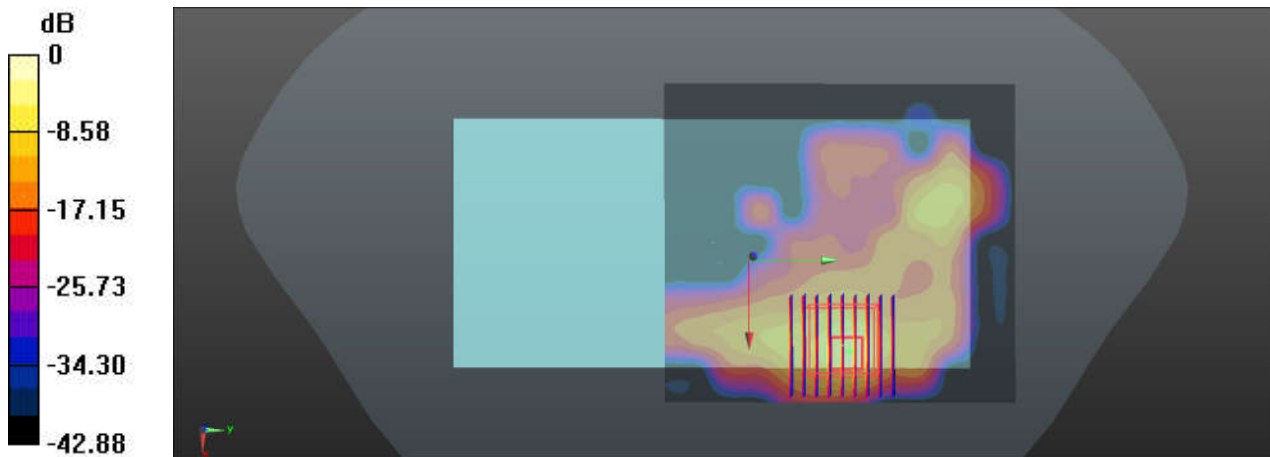
**Ch50/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.865 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 66.1 W/kg

**SAR(1 g) = 8.17 W/kg; SAR(10 g) = 1.64 W/kg**

Maximum value of SAR (measured) = 25.5 W/kg



0 dB = 25.5 W/kg



### 114\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back\_0mm\_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz; Duty Cycle: 1:1.004  
Medium: HSL\_5600\_221203 Medium parameters used:  $f = 5570$  MHz;  $\sigma = 4.919$  S/m;  $\epsilon_r = 35.039$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.55, 4.55, 4.55); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch114/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 43.2 W/kg

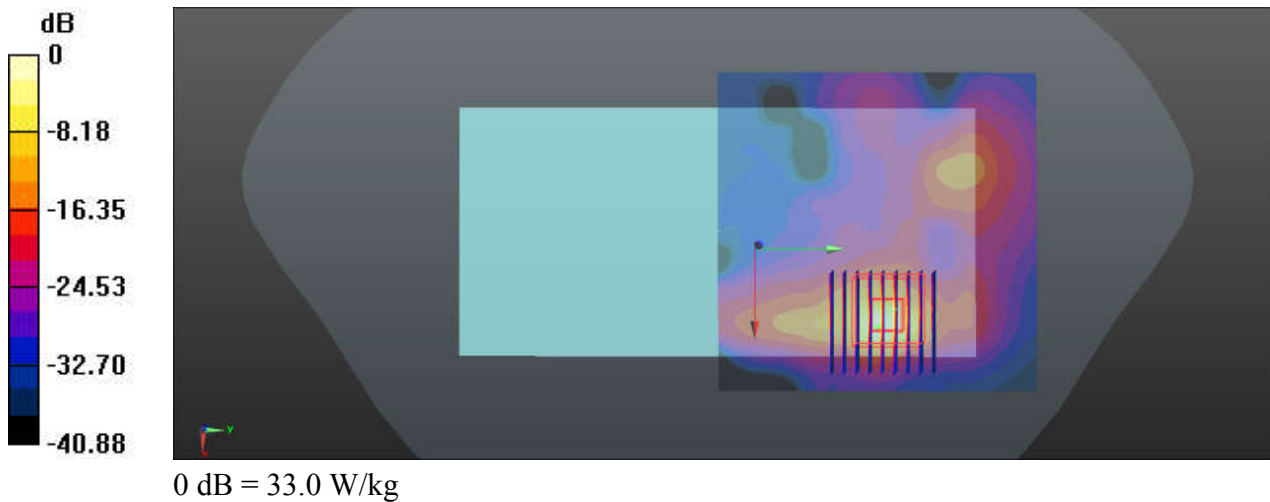
**Ch114/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.9610 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 101 W/kg

**SAR(1 g) = 9.83 W/kg; SAR(10 g) = 1.61 W/kg**

Maximum value of SAR (measured) = 33.0 W/kg



## 115\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_0mm\_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.004  
Medium: HSL\_5750\_221204 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.139$  S/m;  $\epsilon_r = 34.66$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch155/Area Scan (111x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 26.3 W/kg

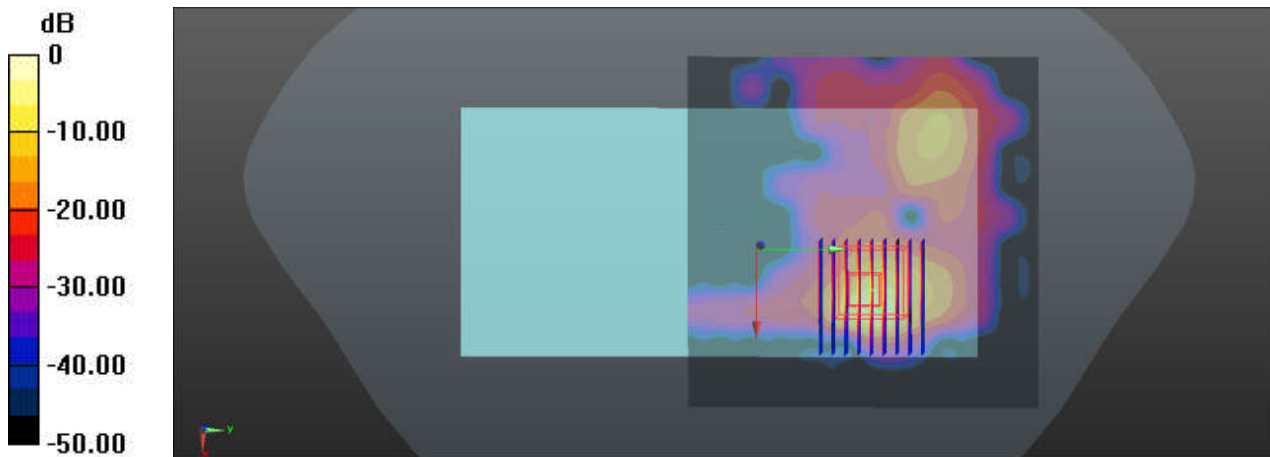
**Ch155/Zoom Scan (10x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.651 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 105 W/kg

**SAR(1 g) = 10.4 W/kg; SAR(10 g) = 1.68 W/kg**

Maximum value of SAR (measured) = 42.1 W/kg



0 dB = 42.1 W/kg