

**46\_N38\_40M\_BPSK\_50RB\_28Offset\_DFT-30\_Bottom Side\_10mm\_Ch519000**

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 2.034$  S/m;  $\epsilon_r = 37.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

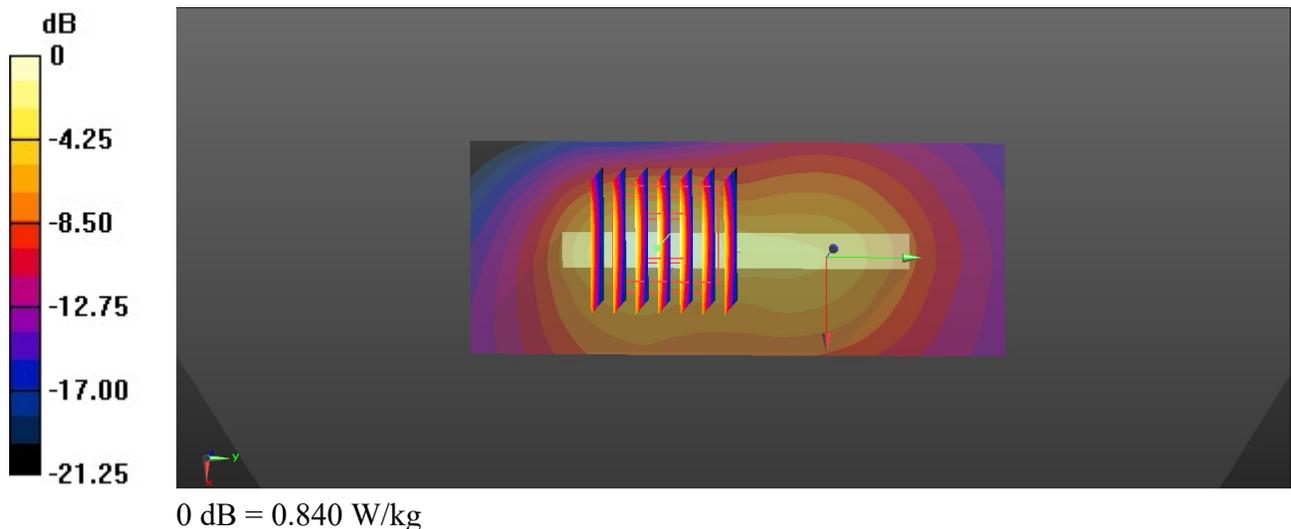
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch519000/Area Scan (41x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.840 W/kg

**Ch519000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 14.53 V/m; Power Drift = 0.07 dB  
 Peak SAR (extrapolated) = 1.07 W/kg  
**SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.230 W/kg**  
 Maximum value of SAR (measured) = 0.850 W/kg



**47\_N41\_100M\_BPSK\_135RB\_69Offset\_DFT-30\_BottomSide\_10mm\_Ch518598**

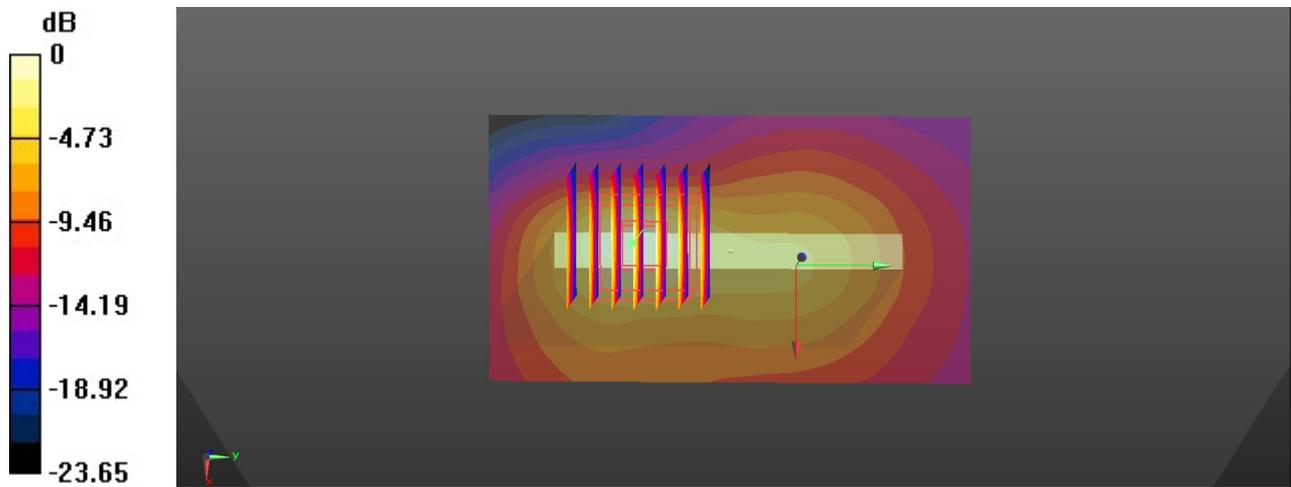
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 2.033$  S/m;  $\epsilon_r = 37.522$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch518598/Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.919 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 13.89 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 1.21 W/kg  
**SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.253 W/kg**  
 Maximum value of SAR (measured) = 0.953 W/kg



0 dB = 0.953 W/kg

**48\_N77\_100M\_BPSK\_1RB\_1Offset\_DFT-30\_Left Side\_10mm\_Ch633334**

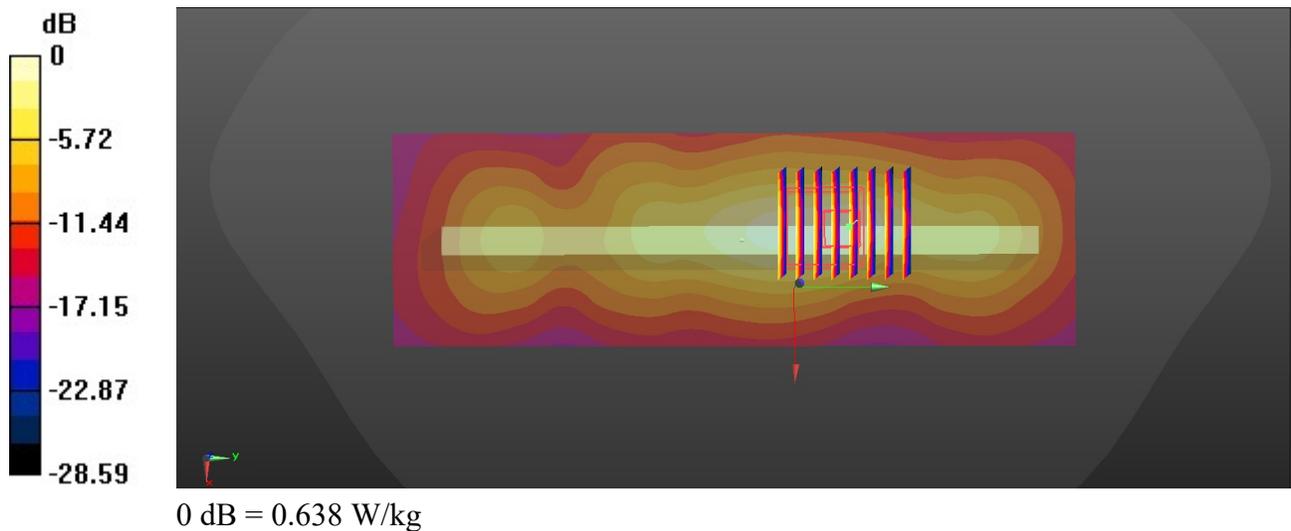
Communication System: UID 0, 5G NR (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3500\_220526 Medium parameters used:  $f = 3500.01$  MHz;  $\sigma = 2.935$  S/m;  $\epsilon_r = 39.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7346; ConvF(7.14, 7.14, 7.14); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch633334/Area Scan (51x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.611 W/kg

**Ch633334/Zoom Scan (7x8x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 11.81 V/m; Power Drift = 0.12 dB  
 Peak SAR (extrapolated) = 0.859 W/kg  
**SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.149 W/kg**  
 Maximum value of SAR (measured) = 0.638 W/kg



### 49\_N78\_100M\_BPSK\_135RB\_69Offset\_DFT-30\_TopSide\_10mm\_Ch650000

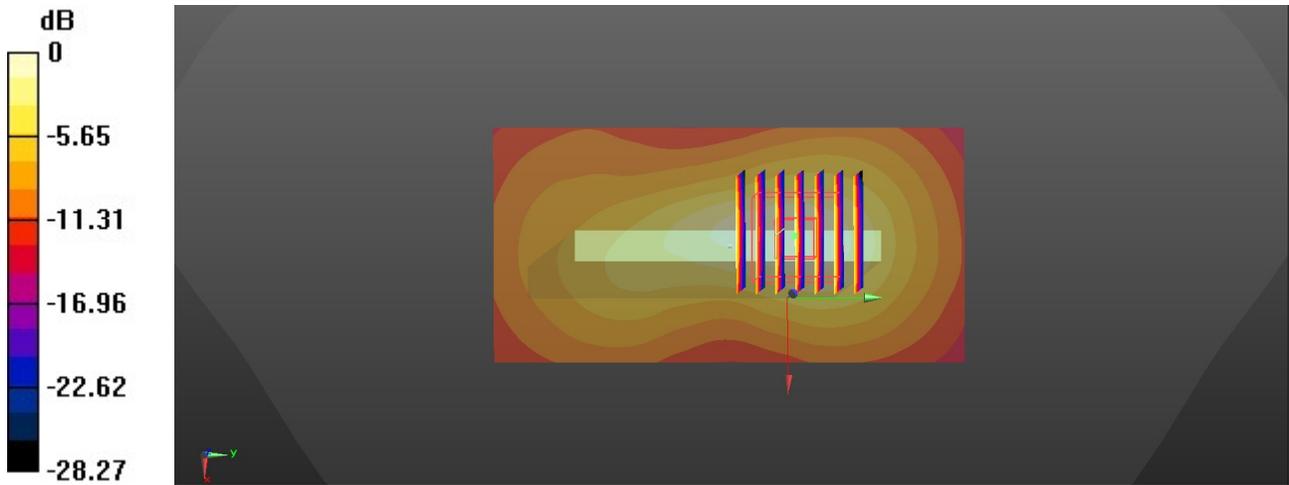
Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3700\_220527 Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.001$  S/m;  $\epsilon_r = 39.484$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7346; ConvF(6.85, 6.85, 6.85); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch650000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.762 W/kg

**Ch650000/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 14.40 V/m; Power Drift = 0.06 dB  
 Peak SAR (extrapolated) = 1.01 W/kg  
**SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.181 W/kg**  
 Maximum value of SAR (measured) = 0.731 W/kg



0 dB = 0.731 W/kg

## 50\_Bluetooth\_DH5 1Mbps\_Top Side\_10mm\_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302

Medium: HSL\_2450\_220528 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.801$  S/m;  $\epsilon_r = 39.691$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.63, 7.63, 7.63); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch39/Area Scan (41x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.177 W/kg

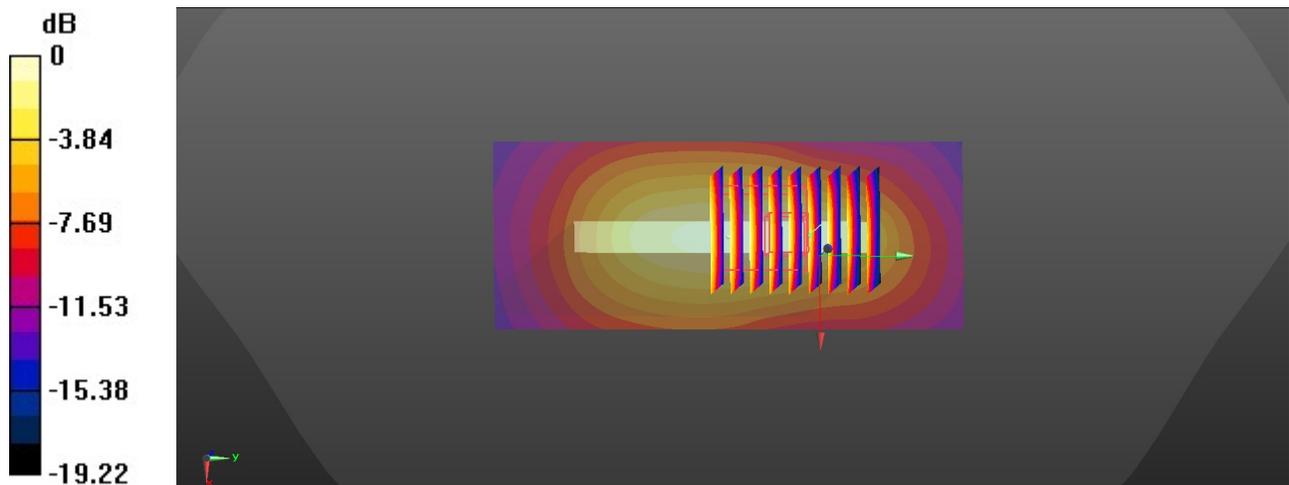
**Ch39/Zoom Scan (7x9x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.473 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.213 W/kg

**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.049 W/kg**

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.177 W/kg

## 51\_WLAN2.4GHz\_802.11b 1Mbps\_Top Side\_10mm\_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.005

Medium: HSL\_2450\_220528 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.78$  S/m;  $\epsilon_r = 39.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.63, 7.63, 7.63); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1/Area Scan (41x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.784 W/kg

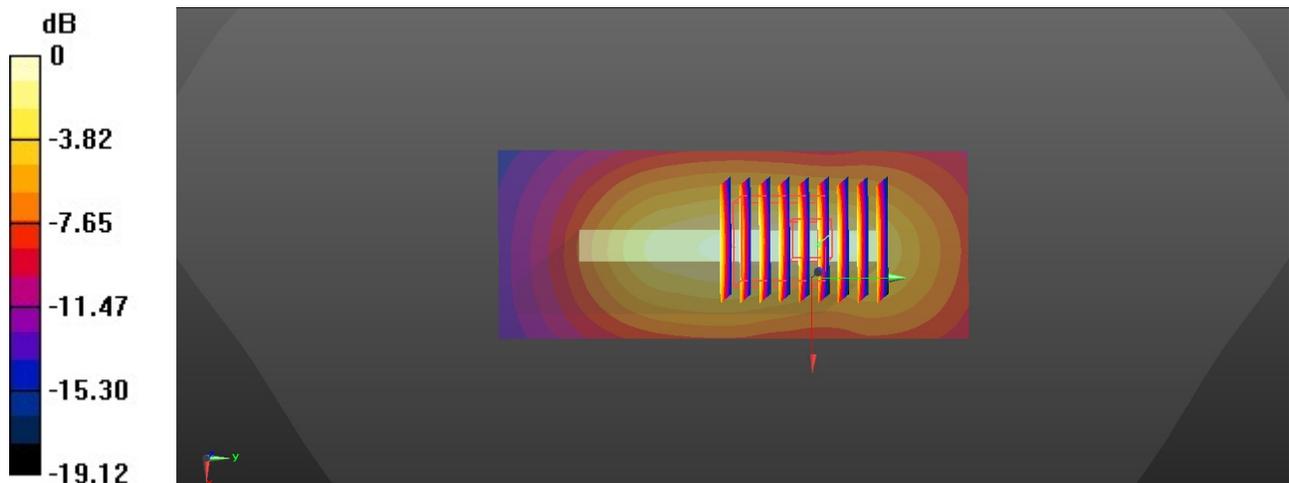
**Ch1/Zoom Scan (7x9x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.72 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.944 W/kg

**SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.177 W/kg**

Maximum value of SAR (measured) = 0.770 W/kg



0 dB = 0.770 W/kg

## 52\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_10mm\_Ch46

Communication System: UID 0, WIFI (0); Frequency: 5230 MHz; Duty Cycle: 1:1.062

Medium: HSL\_5250\_220602 Medium parameters used:  $f = 5230$  MHz;  $\sigma = 4.652$  S/m;  $\epsilon_r = 35.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(5.25, 5.25, 5.25); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch46/Area Scan (101x111x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.641 W/kg

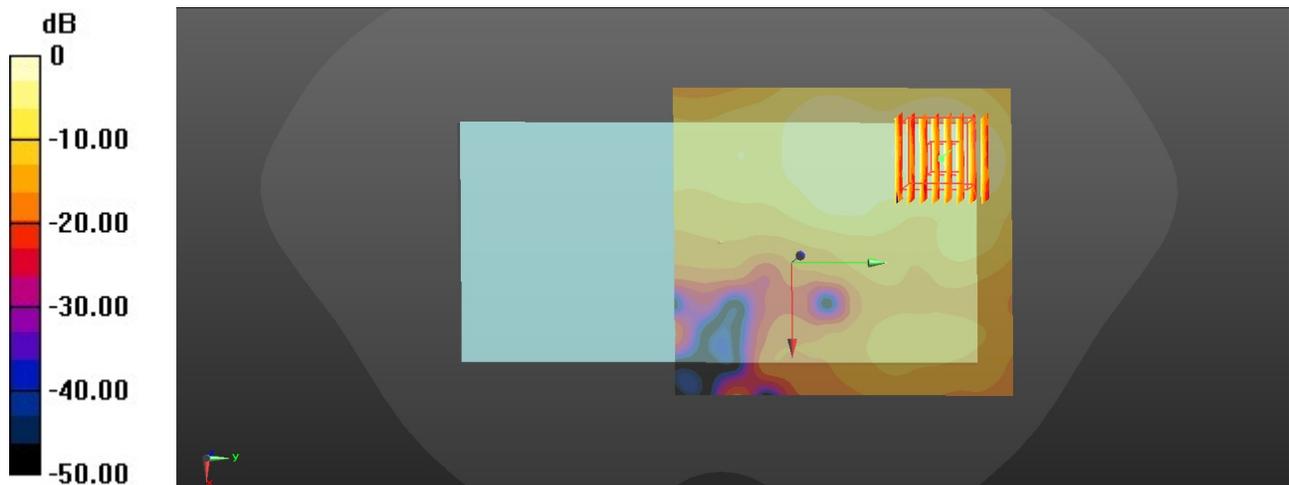
**Ch46/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.332 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.077 W/kg**

Maximum value of SAR (measured) = 0.611 W/kg



0 dB = 0.611 W/kg

### 53\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Side\_10mm\_Ch155

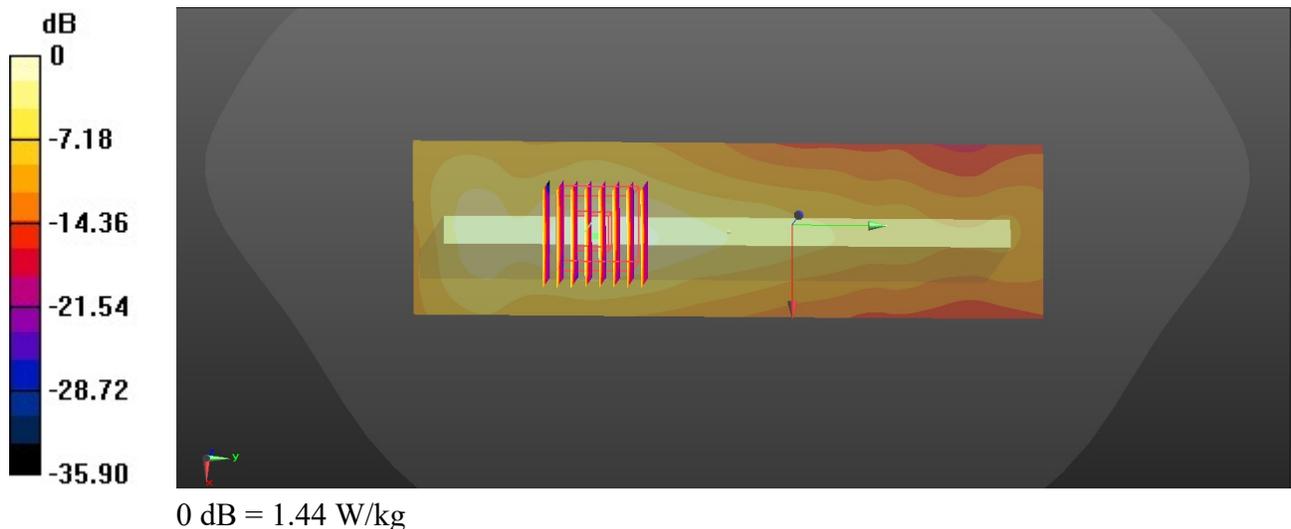
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.156  
Medium: HSL\_5750\_220607 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.274$  S/m;  $\epsilon_r = 35.11$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(4.75, 4.75, 4.75); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch155/Area Scan (51x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.44 W/kg

**Ch155/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 10.48 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 2.45 W/kg  
**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.057 W/kg**  
Maximum value of SAR (measured) = 1.44 W/kg



## 54\_LTE Band 12\_10M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch23095

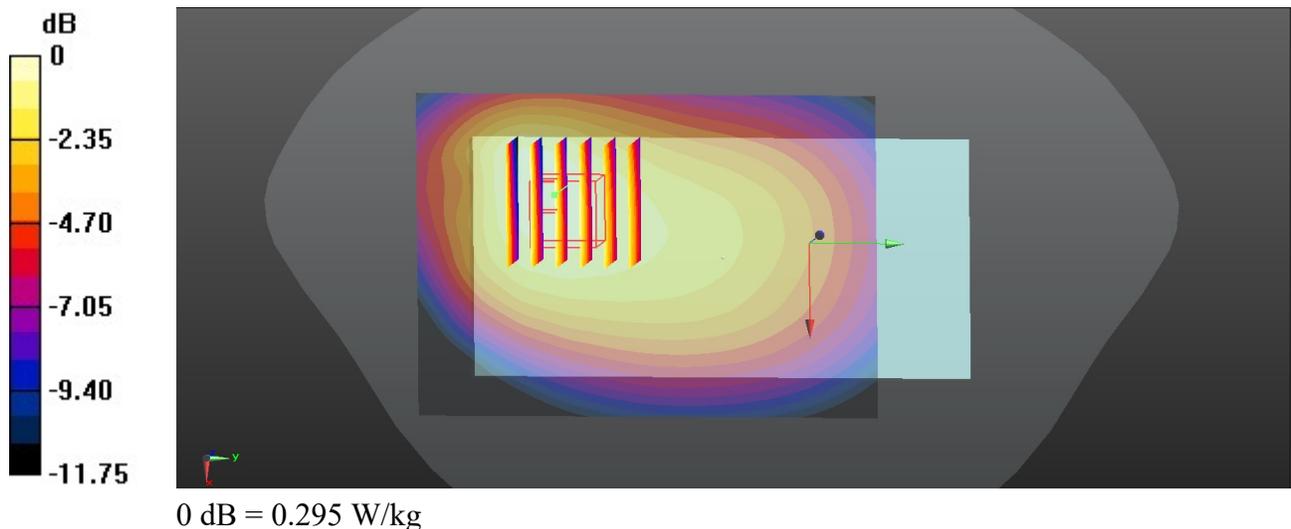
Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_220520 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.864$  S/m;  $\epsilon_r = 42.444$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.56, 10.56, 10.56); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23095/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.298 W/kg

**Ch23095/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 14.70 V/m; Power Drift = 0.06 dB  
 Peak SAR (extrapolated) = 0.385 W/kg  
**SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.187 W/kg**  
 Maximum value of SAR (measured) = 0.295 W/kg



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

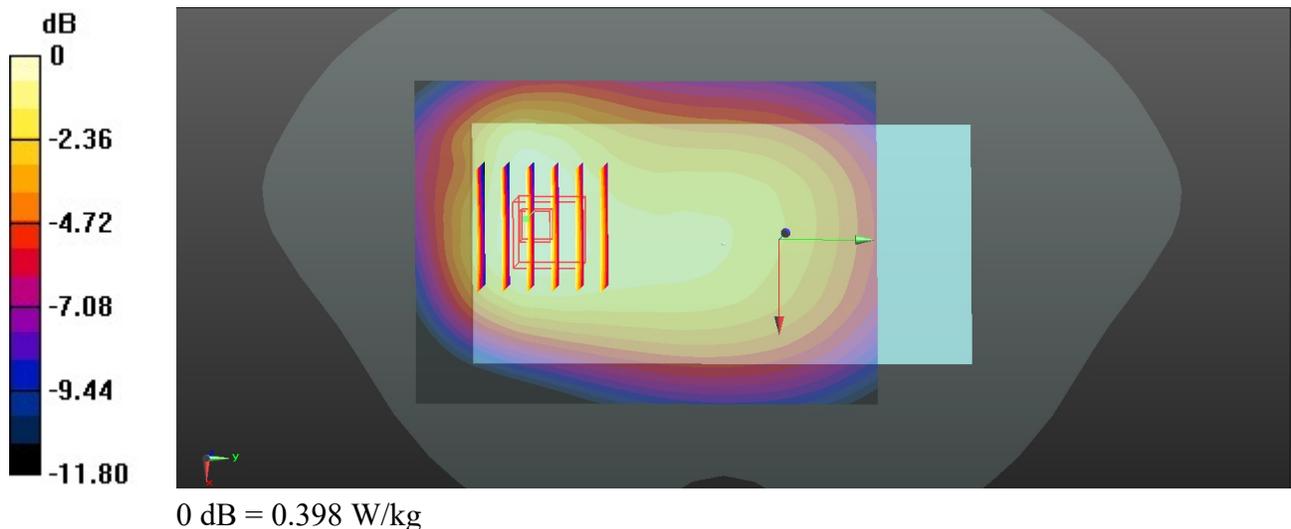
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
 Medium: HSL\_750\_220520 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.905 \text{ S/m}$ ;  $\epsilon_r = 40.814$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.56, 10.56, 10.56); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23230/Area Scan (71x101x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.398 W/kg

**Ch23230/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 17.98 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 0.501 W/kg  
**SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.261 W/kg**  
 Maximum value of SAR (measured) = 0.398 W/kg



## 56\_GSM850\_GPRS 2 TX slots\_Back\_15mm\_Ch189

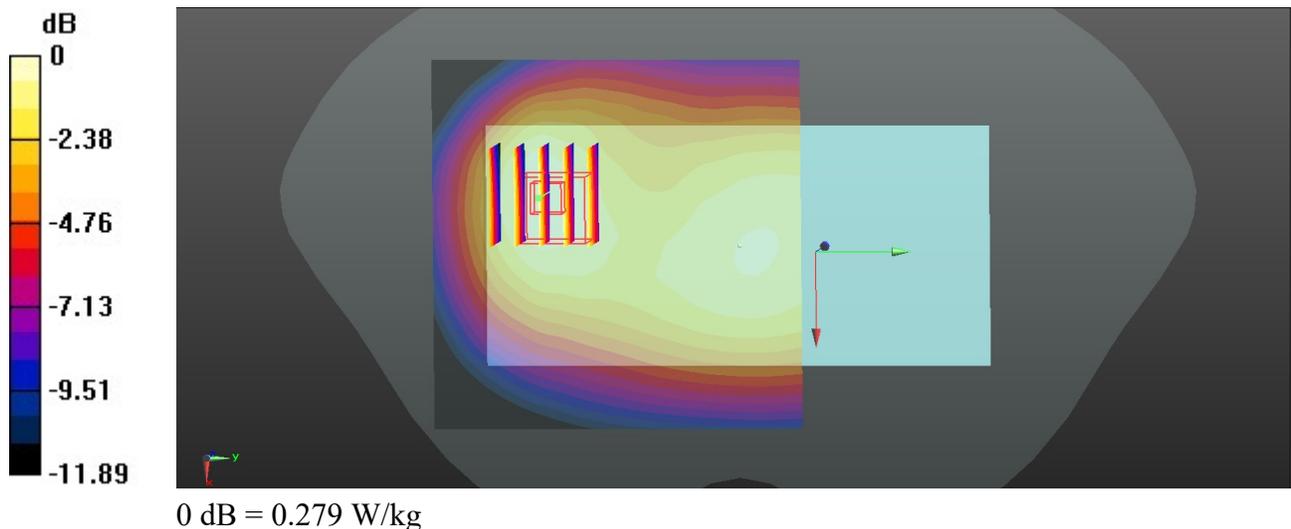
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
 Medium: HSL\_835\_220523 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.777$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.12, 10.12, 10.12); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch189/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.280 W/kg

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 16.27 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 0.360 W/kg  
**SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.168 W/kg**  
 Maximum value of SAR (measured) = 0.279 W/kg



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

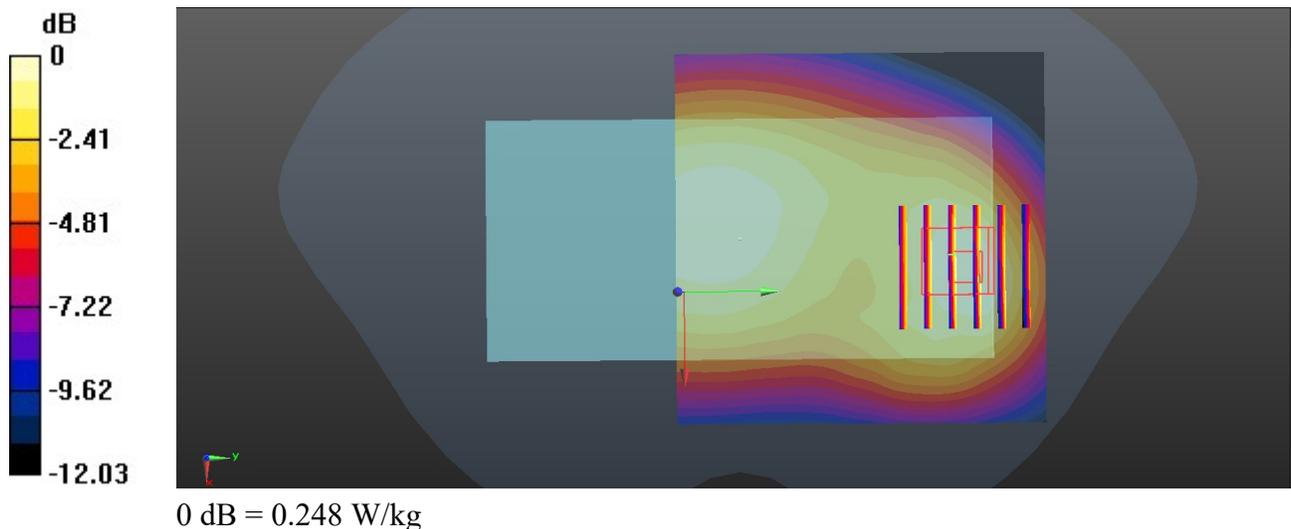
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_220523 Medium parameters used:  $f = 836.5 \text{ MHz}$ ;  $\sigma = 0.93 \text{ S/m}$ ;  $\epsilon_r = 41.777$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.12, 10.12, 10.12); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch4182/Area Scan (81x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.242 W/kg

**Ch4182/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 16.05 V/m; Power Drift = -0.09 dB  
 Peak SAR (extrapolated) = 0.338 W/kg  
**SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.143 W/kg**  
 Maximum value of SAR (measured) = 0.248 W/kg



## 58\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch26865

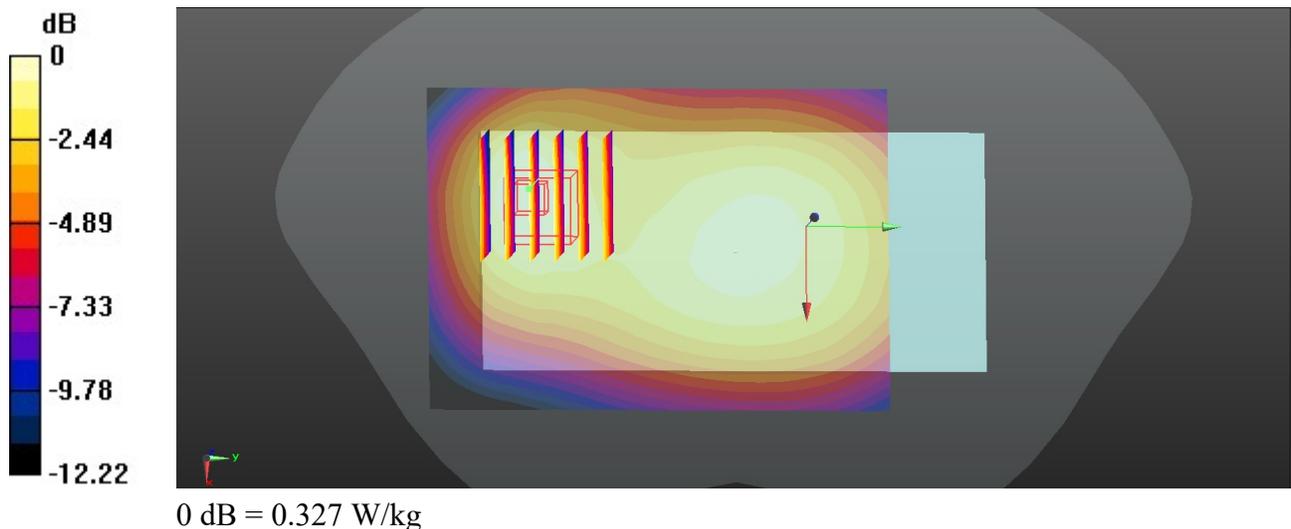
Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_220523 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 41.832$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.12, 10.12, 10.12); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch26865/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.332 W/kg

**Ch26865/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 18.39 V/m; Power Drift = 0.1 dB  
 Peak SAR (extrapolated) = 0.418 W/kg  
**SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.194 W/kg**  
 Maximum value of SAR (measured) = 0.327 W/kg



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

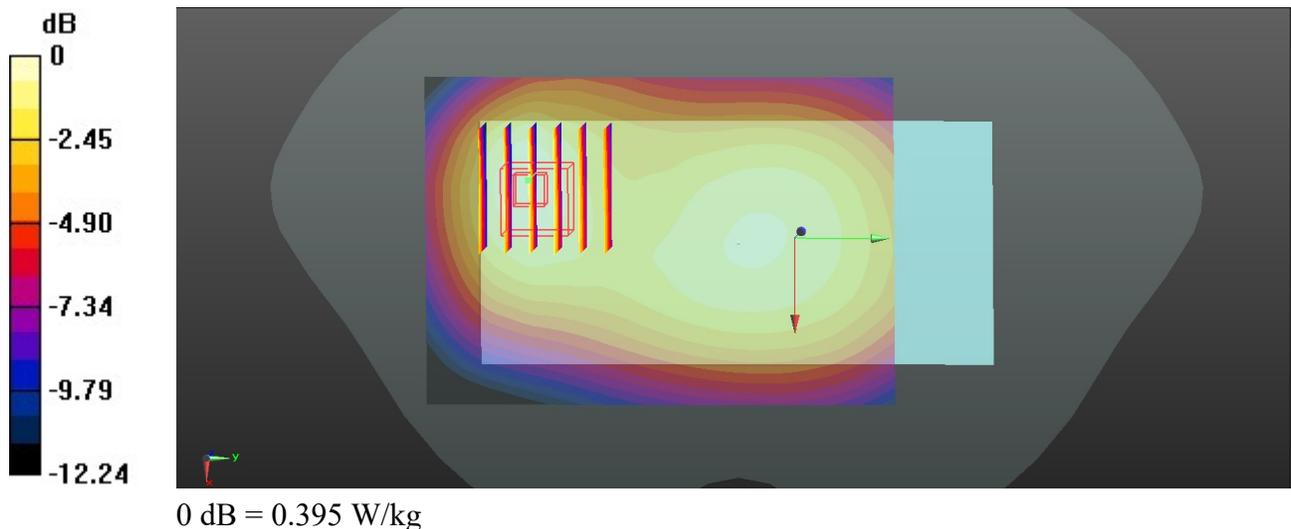
Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835\_220523 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.93$  S/m;  $\epsilon_r = 41.777$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.12, 10.12, 10.12); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20525/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.403 W/kg

**Ch20525/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 19.44 V/m; Power Drift = -0.08 dB  
 Peak SAR (extrapolated) = 0.505 W/kg  
**SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.233 W/kg**  
 Maximum value of SAR (measured) = 0.395 W/kg



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

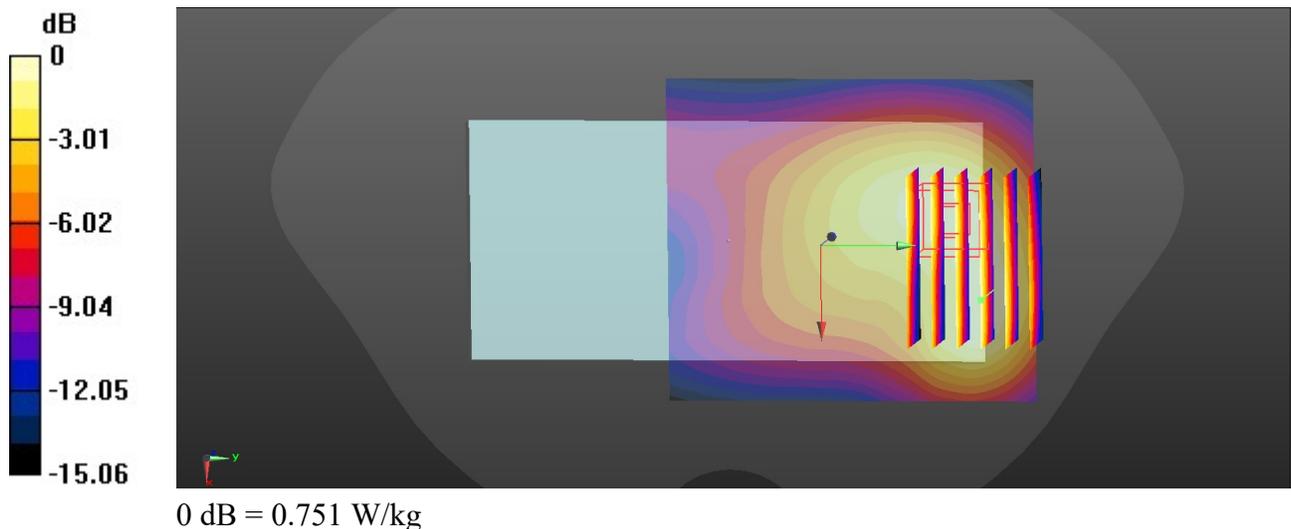
Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_220521 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 41.422$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.83, 8.83, 8.83); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1413/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.797 W/kg

**Ch1413/Zoom Scan (8x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 9.052 V/m; Power Drift = 0.14 dB  
 Peak SAR (extrapolated) = 0.859 W/kg  
**SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.370 W/kg**  
 Maximum value of SAR (measured) = 0.751 W/kg



## 61\_LTE Band 4\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch20175

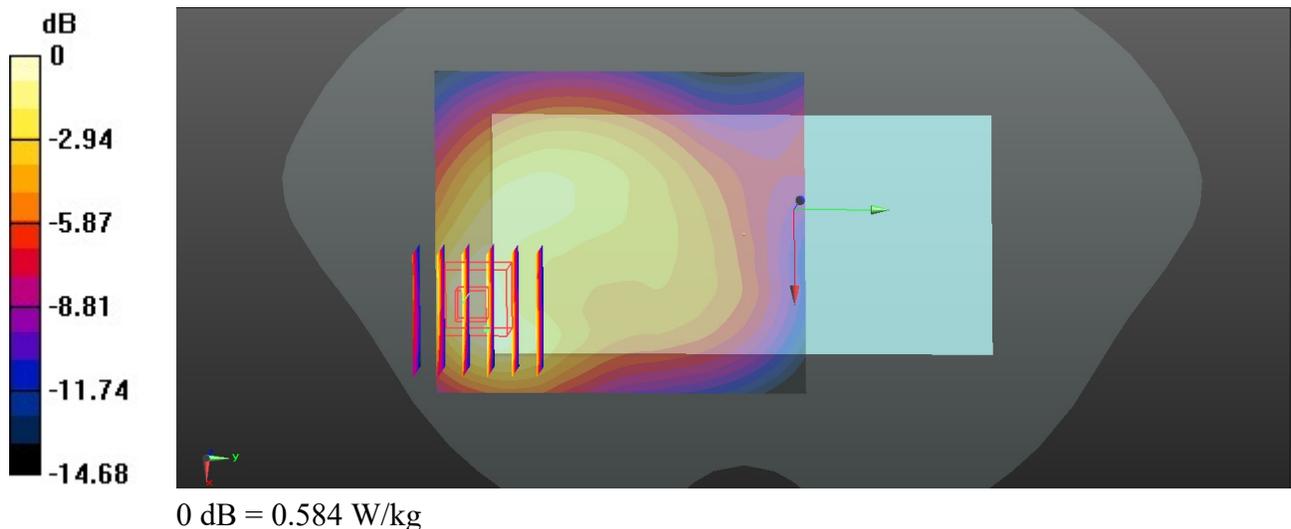
Communication System: UID 0, Generic LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750\_220521 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.339$  S/m;  $\epsilon_r = 38.475$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.83, 8.83, 8.83); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20175/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.577 W/kg

**Ch20175/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 10.41 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 0.770 W/kg  
**SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.315 W/kg**  
 Maximum value of SAR (measured) = 0.584 W/kg



## 62\_GSM1900\_GPRS 1 TX slots\_Back\_15mm\_Ch661

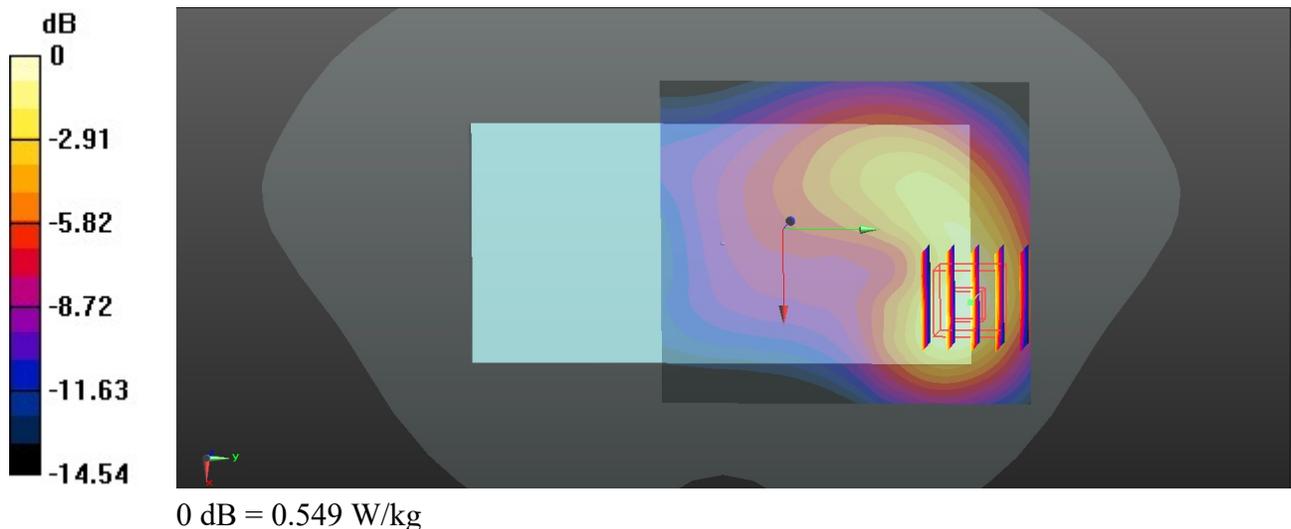
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8.3  
 Medium: HSL\_1900\_220524 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.425$  S/m;  $\epsilon_r = 40.114$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.48, 8.48, 8.48); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch661/Area Scan (71x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
 Maximum value of SAR (interpolated) = 0.557 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
 Reference Value = 17.55 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 0.715 W/kg  
**SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.269 W/kg**  
 Maximum value of SAR (measured) = 0.549 W/kg



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

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

Medium: HSL\_1900\_220524 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.409$  S/m;  $\epsilon_r = 39.002$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.48, 8.48, 8.48); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9400/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

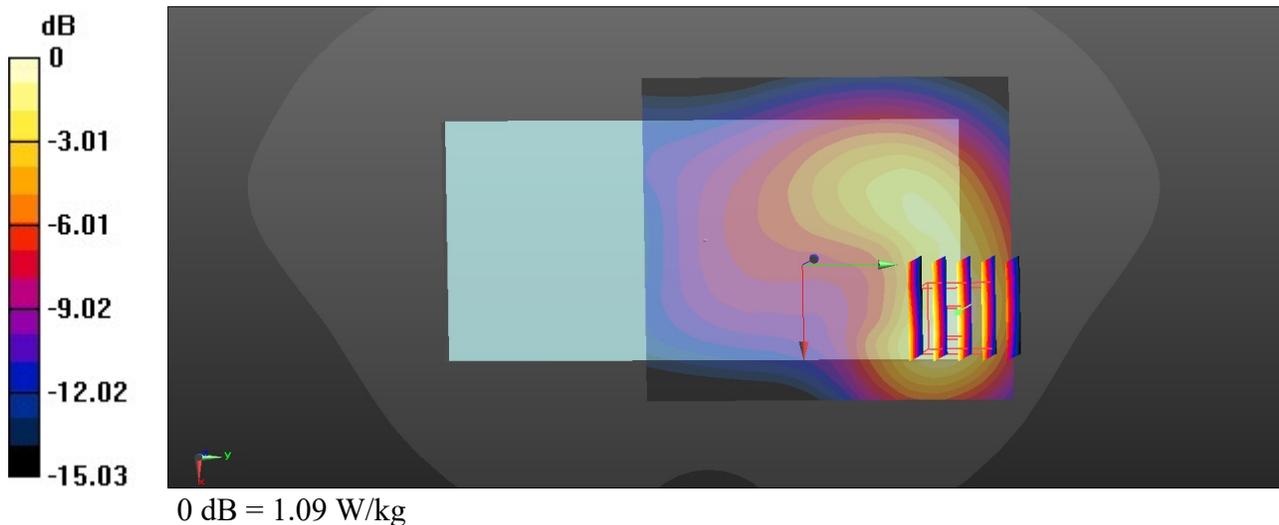
**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.02 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.449 W/kg**

Maximum value of SAR (measured) = 1.09 W/kg



## 64\_LTE Band 2\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch18900

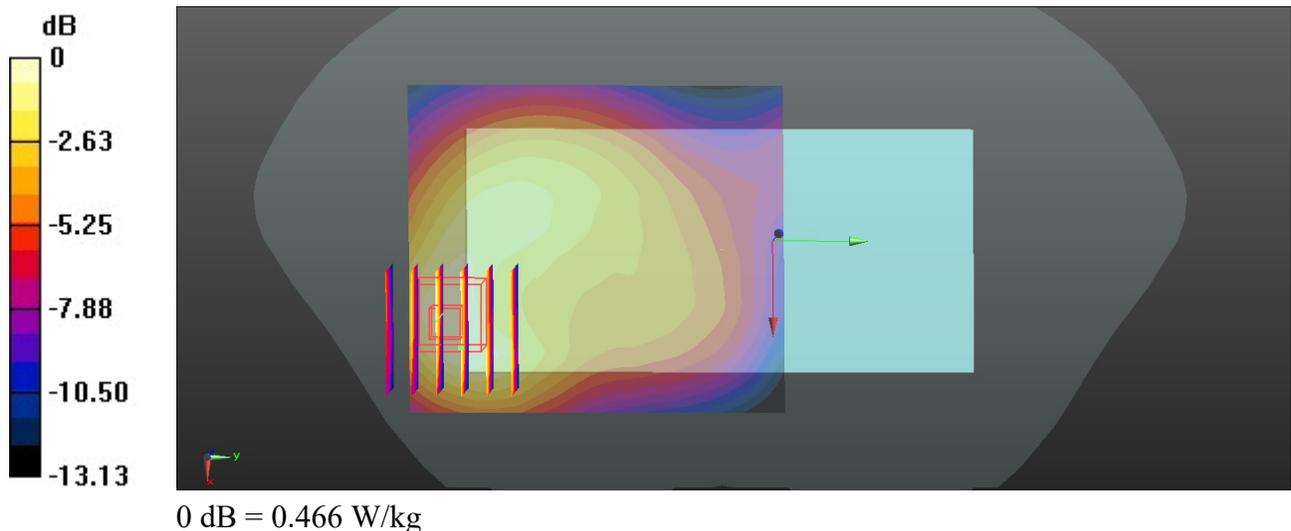
Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_220524 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.404$  S/m;  $\epsilon_r = 40.204$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.48, 8.48, 8.48); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch18900/Area Scan (71x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.456 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 9.042 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 0.594 W/kg  
**SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.247 W/kg**  
 Maximum value of SAR (measured) = 0.466 W/kg



## 65\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch21100

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

Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.967$  S/m;  $\epsilon_r = 37.731$ ;  $\rho = 1000$  kg/m<sup>3</sup>

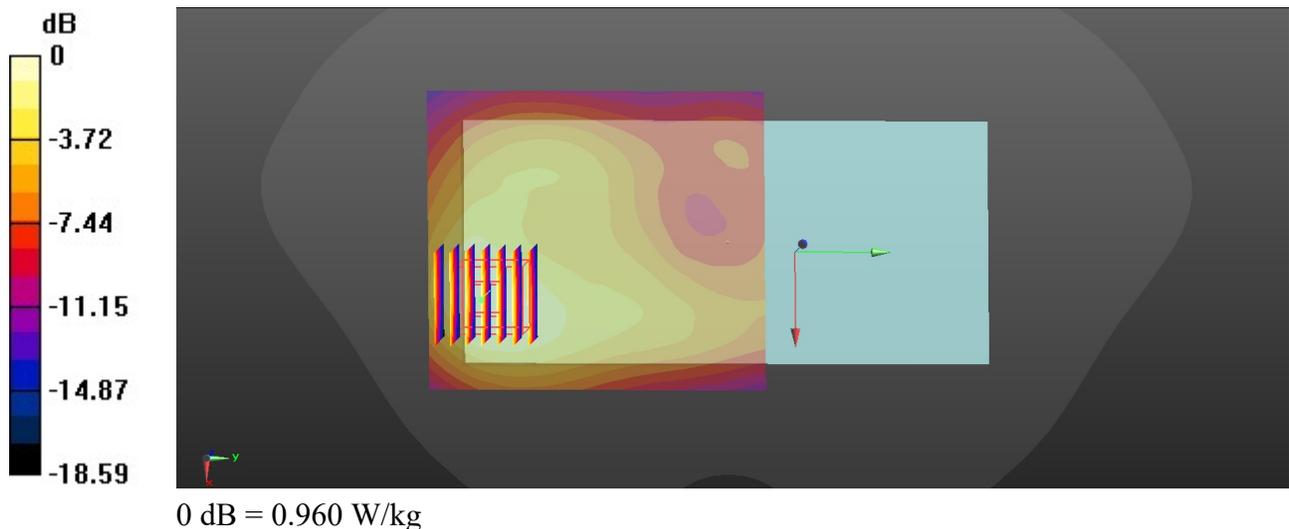
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch21100/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.958 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.815 V/m; Power Drift = -0.15 dB  
 Peak SAR (extrapolated) = 1.14 W/kg  
**SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.391 W/kg**  
 Maximum value of SAR (measured) = 0.960 W/kg



## 66\_LTE Band 38\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch38000

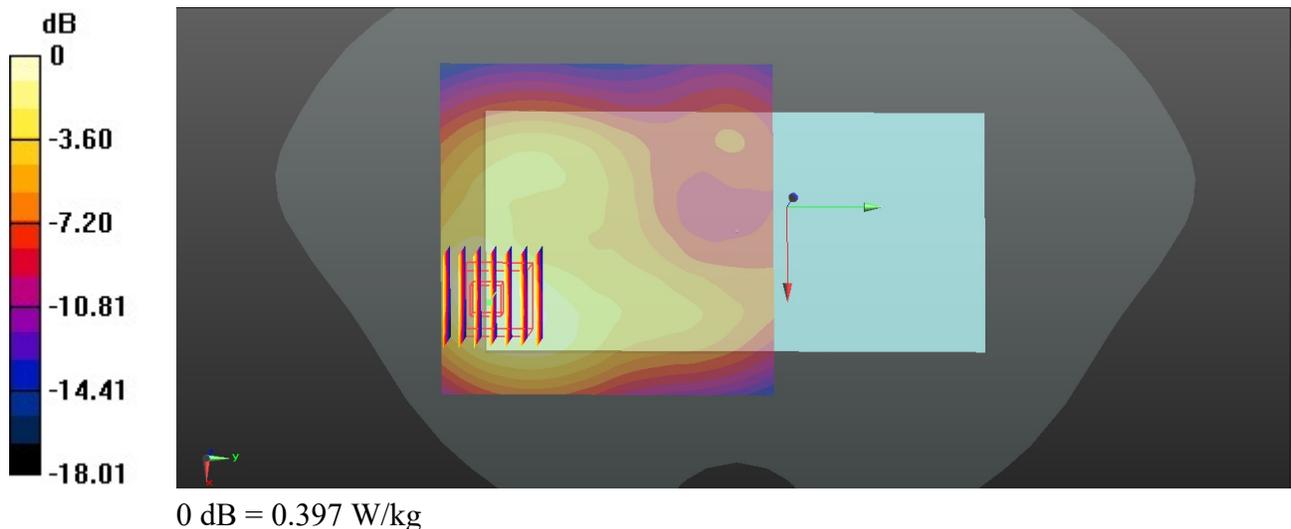
Communication System: UID 0, Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.986$  S/m;  $\epsilon_r = 40.462$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch38000/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.404 W/kg

**Ch38000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.397 V/m; Power Drift = -0.16 dB  
 Peak SAR (extrapolated) = 0.562 W/kg  
**SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.189 W/kg**  
 Maximum value of SAR (measured) = 0.397 W/kg



## 67\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch40620

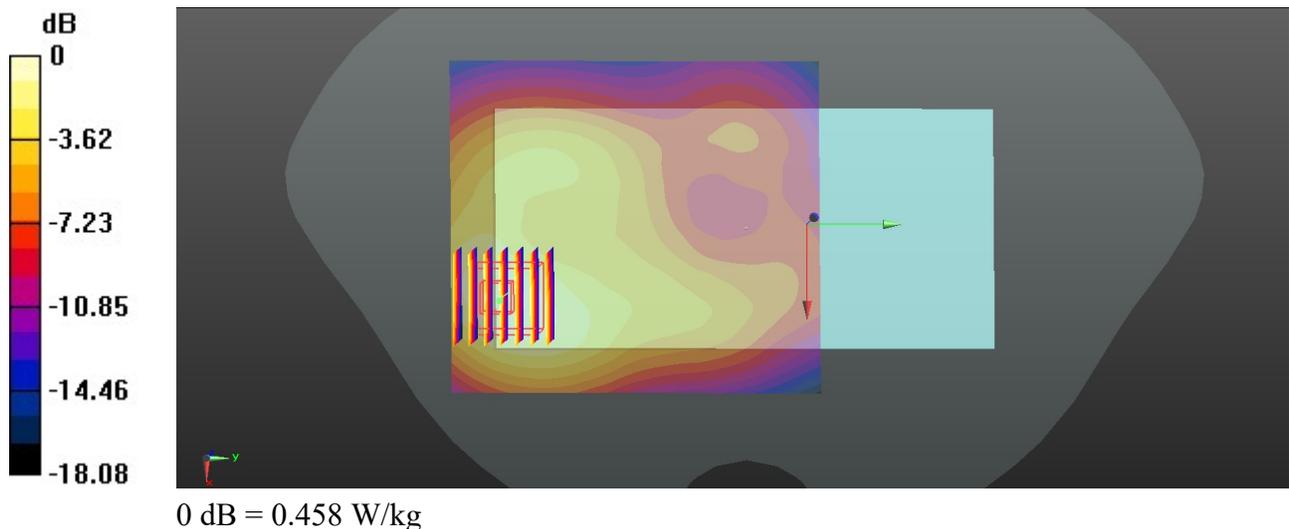
Communication System: UID 0, Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.984$  S/m;  $\epsilon_r = 40.472$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch40620/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.474 W/kg

**Ch40620/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.702 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 0.647 W/kg  
**SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.219 W/kg**  
Maximum value of SAR (measured) = 0.458 W/kg



## 68\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_15mm\_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_220521 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 41.243$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(8.83, 8.83, 8.83); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch132572/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.600 W/kg

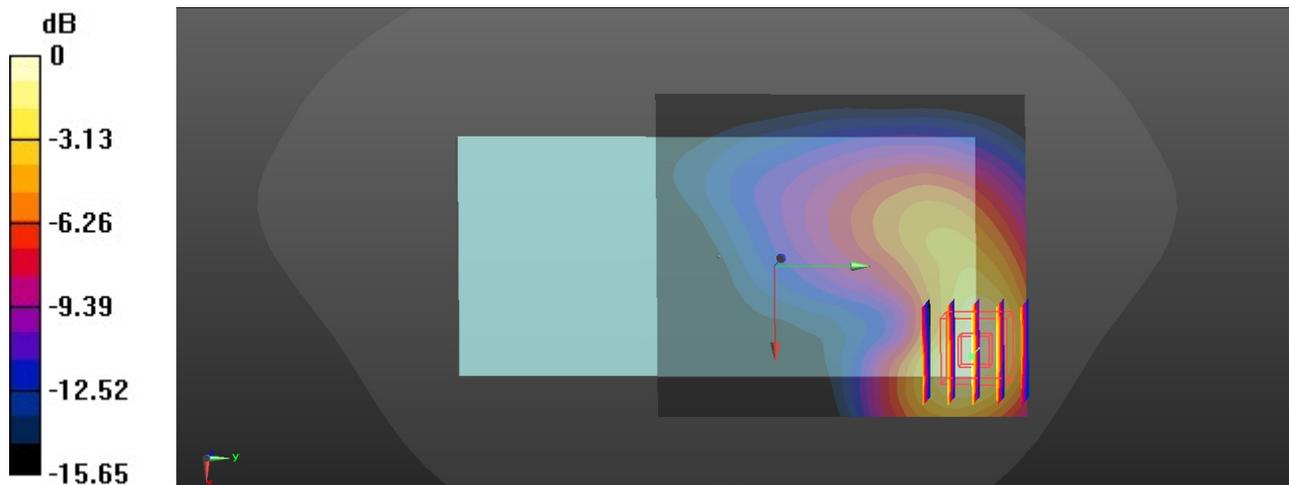
**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.46 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.683 W/kg

**SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.248 W/kg**

Maximum value of SAR (measured) = 0.599 W/kg



0 dB = 0.599 W/kg

### 69\_N5\_25M\_BPSK\_64RB\_32Offset\_DFT-15\_Back\_15mm\_Ch167300

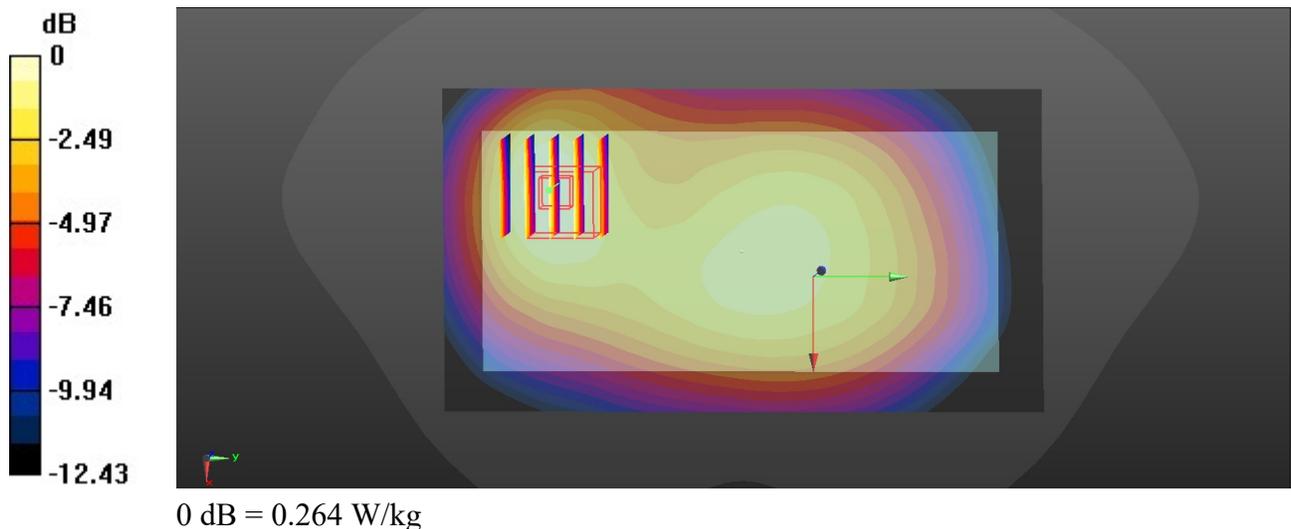
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_220612 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 40.515$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(10.12, 10.12, 10.12); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch167300/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.268 W/kg

**Ch167300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 15.22 V/m; Power Drift = 0.15 dB  
Peak SAR (extrapolated) = 0.298 W/kg  
**SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.136 W/kg**  
Maximum value of SAR (measured) = 0.264 W/kg



**70\_N66\_40M\_BPSK\_108RB\_54Offset\_DFT-15\_Back\_15mm\_Ch349000**

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

Medium: HSL\_1750\_220521 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.351$  S/m;  $\epsilon_r = 38.42$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7346; ConvF(8.83, 8.83, 8.83); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch349000/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

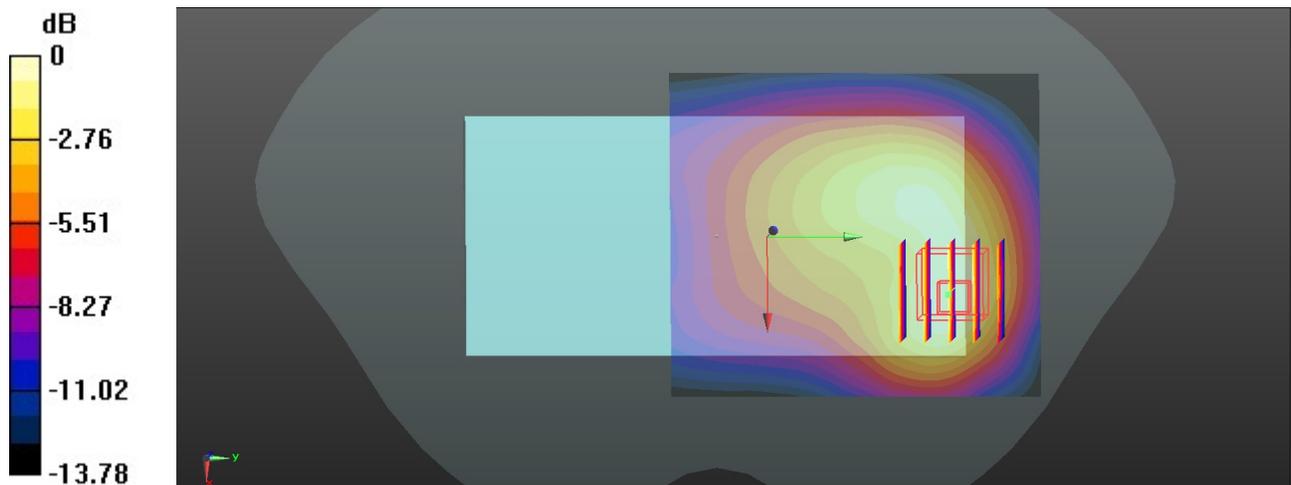
**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.089 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.882 W/kg

**SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.362 W/kg**

Maximum value of SAR (measured) = 0.678 W/kg



0 dB = 0.678 W/kg

### 71\_N7\_50M\_BPSK\_135RB\_68Offset\_DFT-15\_Back\_15mm\_Ch507000

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

Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.916$  S/m;  $\epsilon_r = 40.675$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch507000/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.590 W/kg

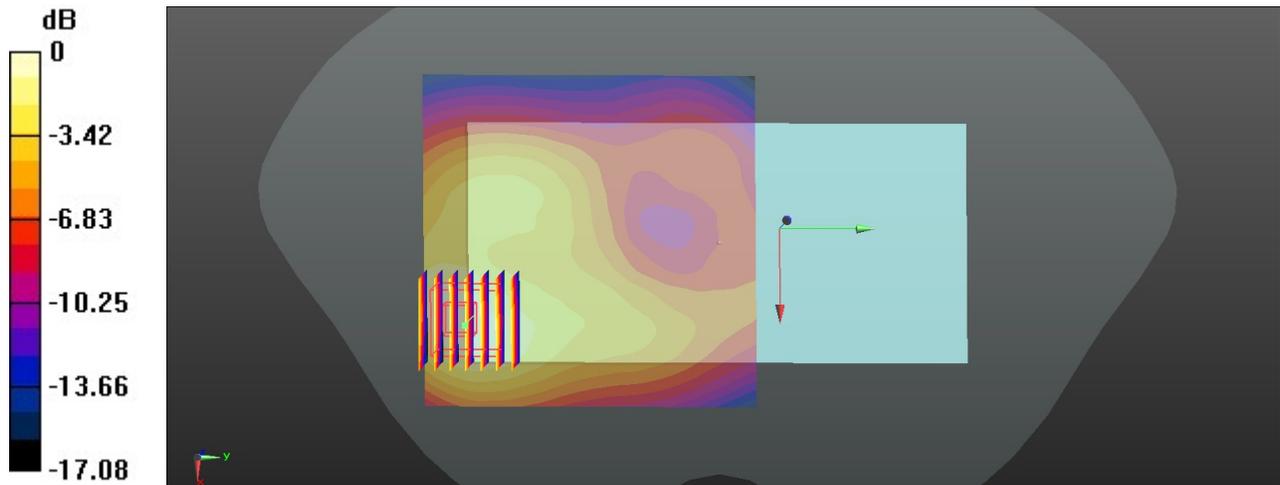
**Ch507000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.125 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.821 W/kg

**SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.267 W/kg**

Maximum value of SAR (measured) = 0.570 W/kg



0 dB = 0.570 W/kg

## 72\_N41\_100M\_BPSK\_135RB\_69Offset\_DFT-30\_Back\_15mm\_Ch518598

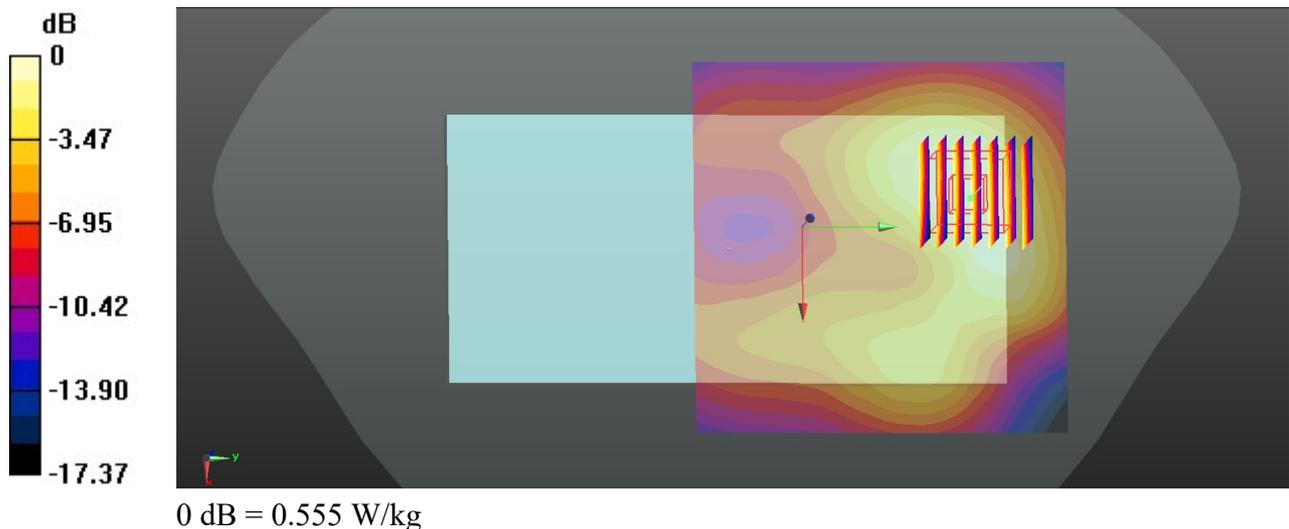
Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.984$  S/m;  $\epsilon_r = 40.472$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch518598/Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.576 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.382 V/m; Power Drift = -0.1 dB  
Peak SAR (extrapolated) = 0.764 W/kg  
**SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.279 W/kg**  
Maximum value of SAR (measured) = 0.555 W/kg



### 73\_N77\_100M\_BPSK\_135RB\_69Offset\_DFT-30\_Back\_15mm\_Ch633334

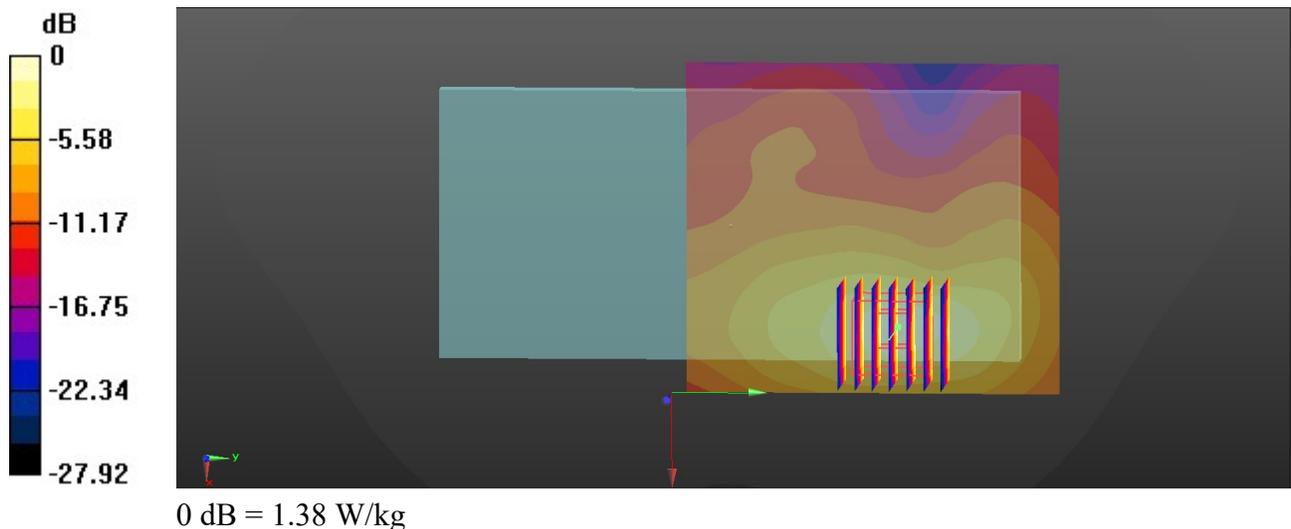
Communication System: UID 0, 5G NR (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1  
Medium: HSL\_3500\_220526 Medium parameters used:  $f = 3500.01$  MHz;  $\sigma = 2.935$  S/m;  $\epsilon_r = 39.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.14, 7.14, 7.14); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch633334/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.30 W/kg

**Ch633334/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 8.699 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 1.82 W/kg  
**SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.341 W/kg**  
Maximum value of SAR (measured) = 1.38 W/kg



**74\_N78\_100M\_BPSK\_135RB\_69Offset\_DFT-30\_Back\_15mm\_Ch650000**

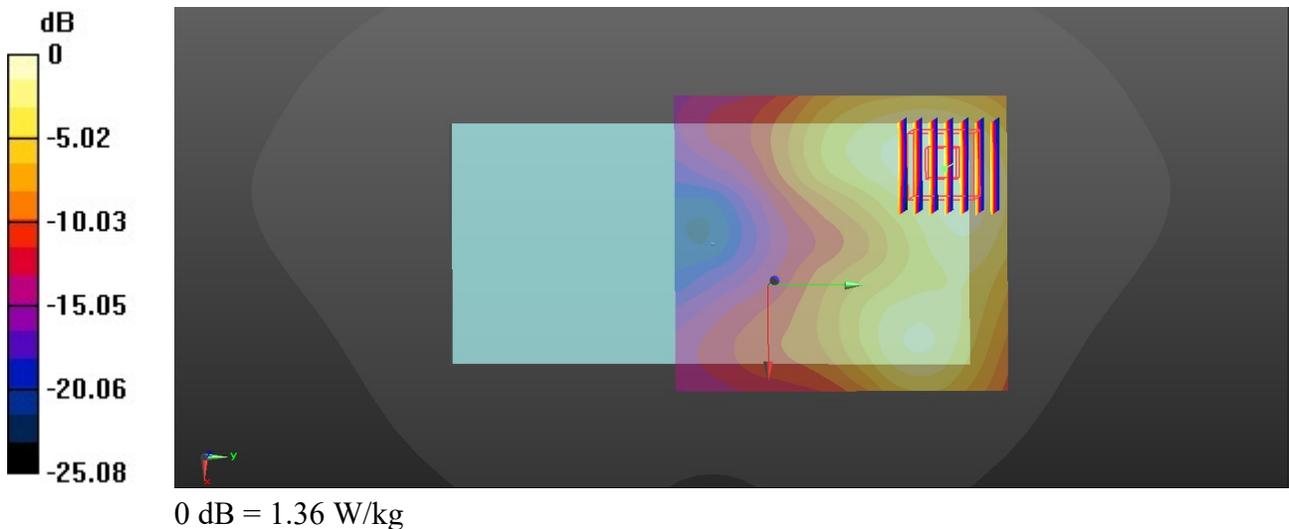
Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3700\_220527 Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.001$  S/m;  $\epsilon_r = 39.484$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7346; ConvF(6.85, 6.85, 6.85); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch650000/Area Scan (81x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.38 W/kg

**Ch650000/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
 Reference Value = 2.301 V/m; Power Drift = -0.09 dB  
 Peak SAR (extrapolated) = 1.78 W/kg  
**SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.396 W/kg**  
 Maximum value of SAR (measured) = 1.36 W/kg



## 75\_N38\_40M\_BPSK\_1RB\_1Offset\_DFT-30\_Back\_15mm\_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_220522 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 2.034$  S/m;  $\epsilon_r = 37.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7346; ConvF(7.33, 7.33, 7.33); Calibrated: 2022/3/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2021/10/26
- Phantom: Twin-SAM V8.0 (Left); Type: QD 000 P41 AA; Serial: 2035
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.568 W/kg

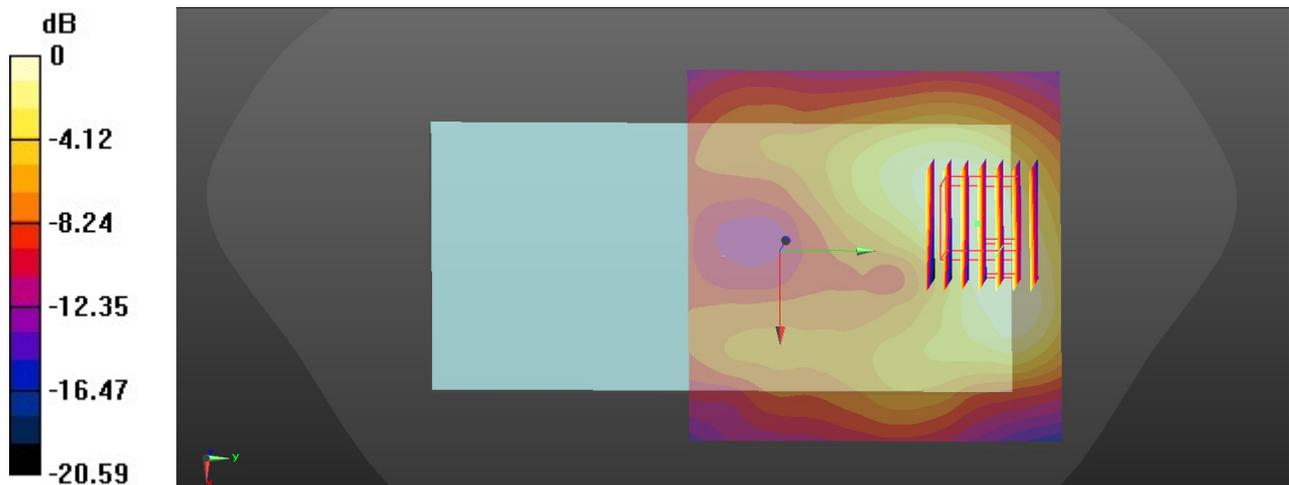
**Ch519000/Zoom Scan (8x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.530 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.627 W/kg

**SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.246 W/kg**

Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.520 W/kg