

**01\_LTE Band 13\_10M\_1RB\_25Offset\_Right Cheek\_Ch23230**

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_230802 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.867$  S/m;  $\epsilon_r = 43.545$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(10.41, 10.43, 10.4); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.458 W/kg

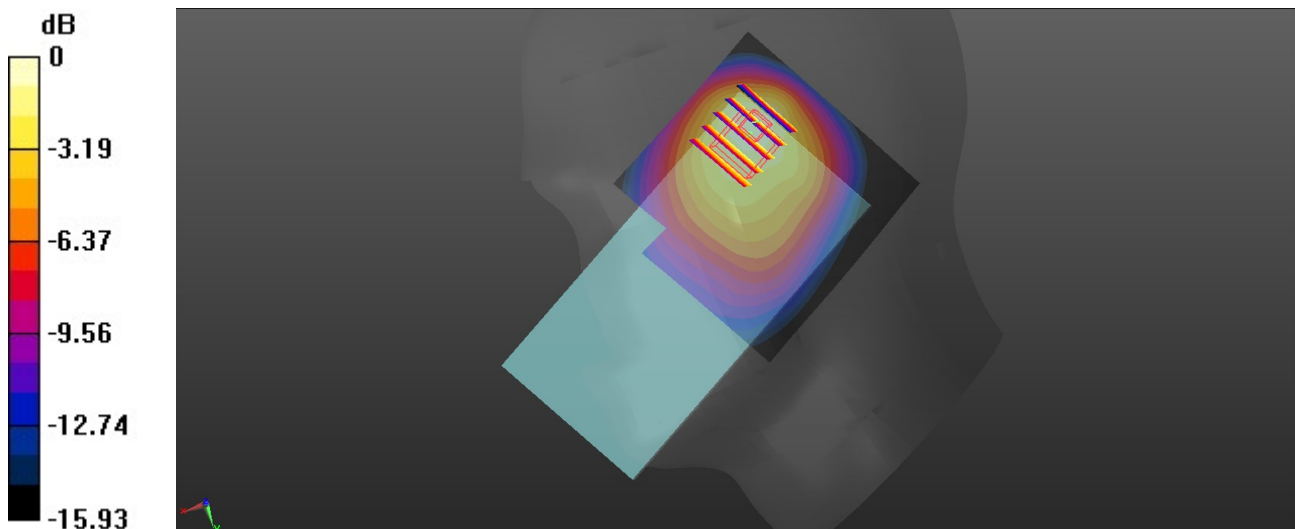
**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.95 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.621 W/kg

**SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.222 W/kg**

Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg

**02\_GSM850\_GPRS (2 Tx slots)\_Right Cheek\_Ch189**

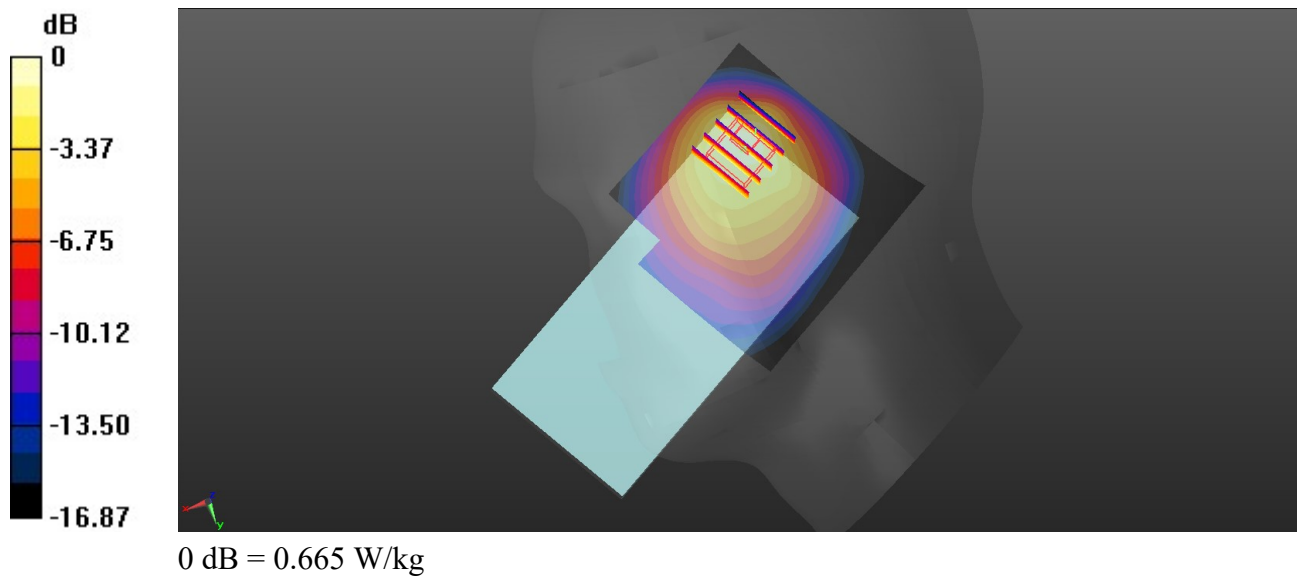
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_835\_230804 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.92$  S/m;  $\epsilon_r = 42.827$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(10.31, 10.21, 10.13); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.621 W/kg

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 19.45 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 0.832 W/kg  
**SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.268 W/kg**  
Maximum value of SAR (measured) = 0.665 W/kg



### 03\_WCDMA V\_RMC 12.2Kbps\_Right Cheek\_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_230804 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.92$  S/m;  $\epsilon_r = 42.827$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.31, 10.21, 10.13); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.681 W/kg

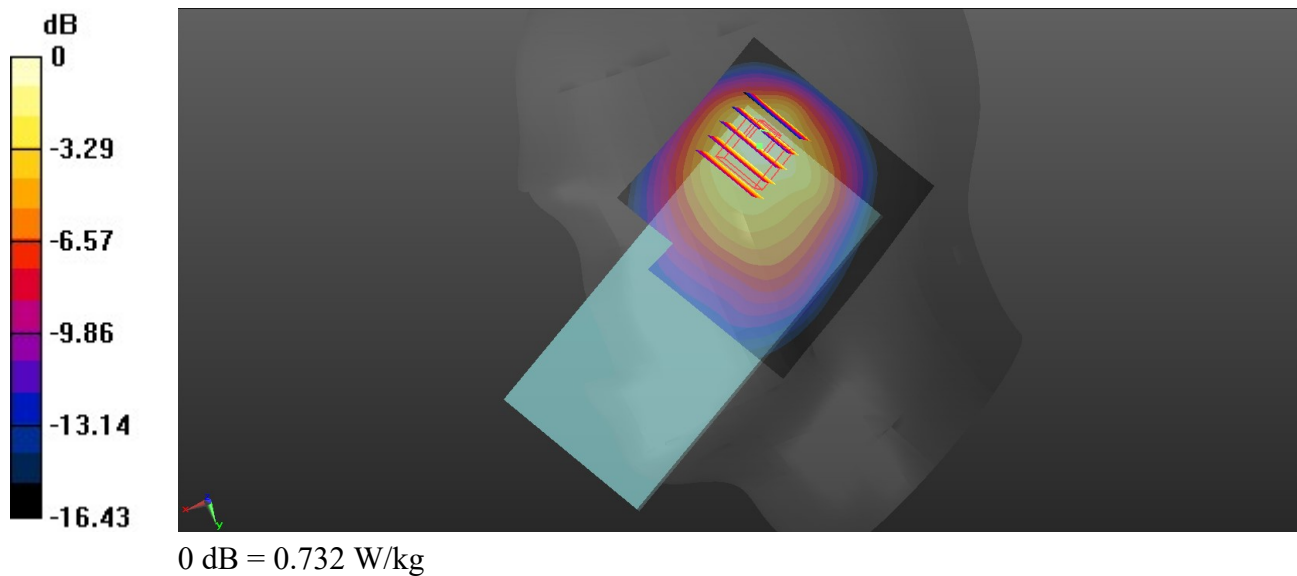
**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 21.15 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.892 W/kg

**SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.307 W/kg**

Maximum value of SAR (measured) = 0.732 W/kg



**04\_LTE Band 26\_15M\_QPSK\_36RB\_0Offset\_Right Cheek\_Ch26865**

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

Medium: HSL\_835\_230804 Medium parameters used:  $f = 832$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 42.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.31, 10.21, 10.13); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.601 W/kg

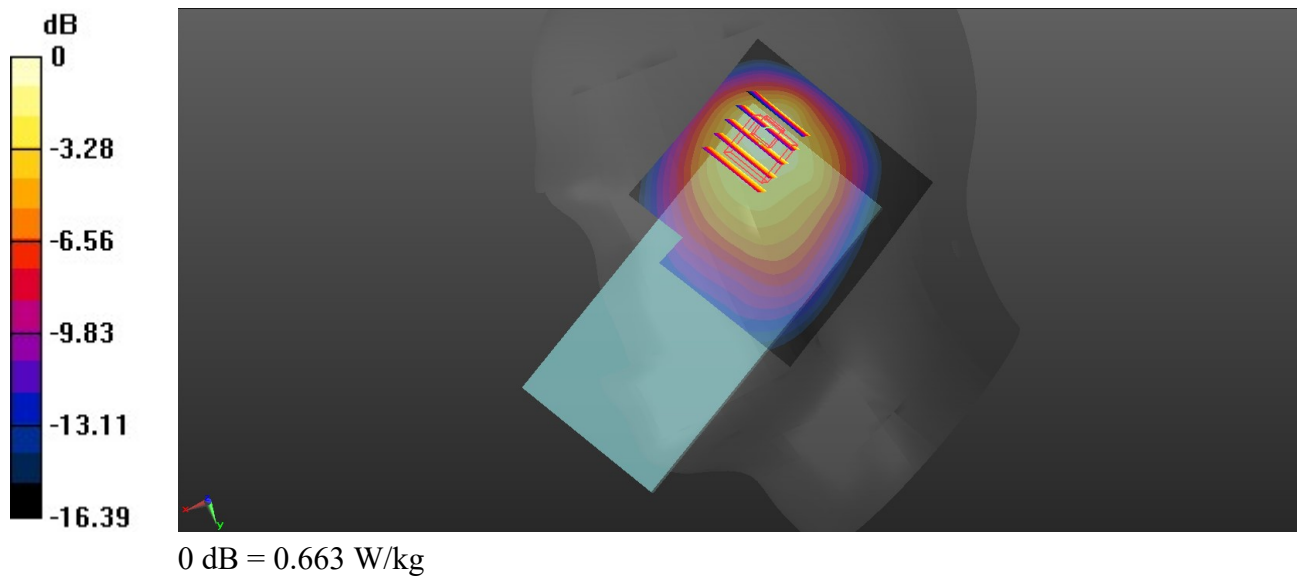
**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 20.87 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.805 W/kg

**SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.286 W/kg**

Maximum value of SAR (measured) = 0.663 W/kg



**05\_WCDMA IV\_RMC 12.2Kbps\_Right Tilted\_Ch1413**

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_230807 Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.247$  S/m;  $\epsilon_r = 40.107$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(9.12, 8.87, 8.98); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.731 W/kg

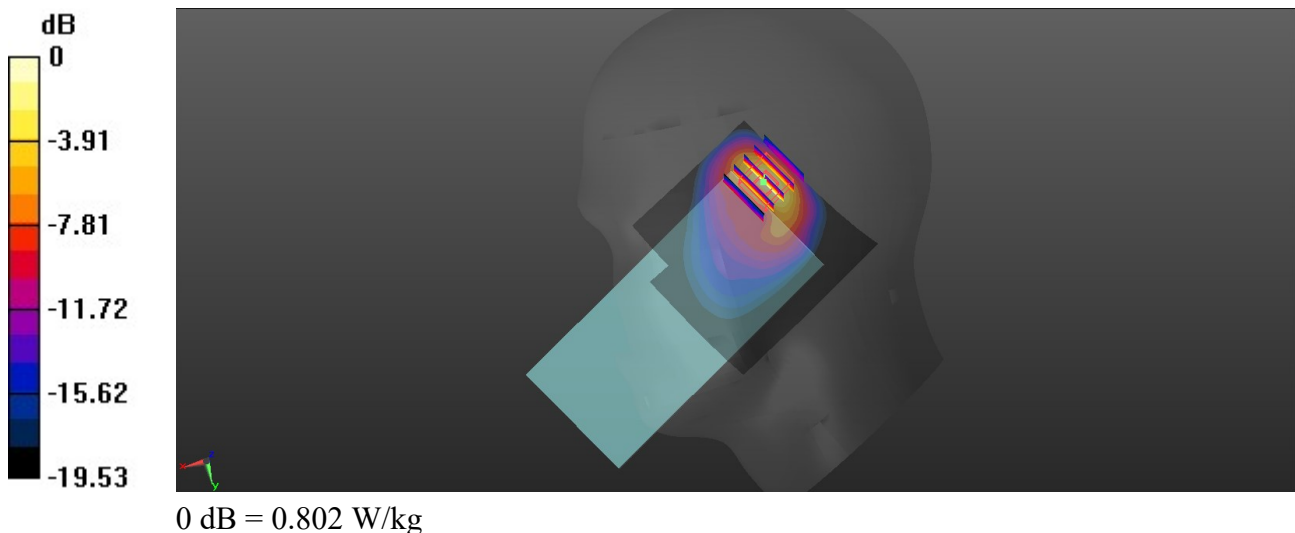
**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.59 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.945 W/kg

**SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.231 W/kg**

Maximum value of SAR (measured) = 0.802 W/kg



**06\_LTE Band 66\_20M\_QPSK\_50RB\_0Offset\_Right Tilted\_Ch132322**

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

Medium: HSL\_1750\_230807 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.26$  S/m;  $\epsilon_r = 40.042$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(9.12, 8.87, 8.98); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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)

**Ch132322/Area Scan (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.702 W/kg

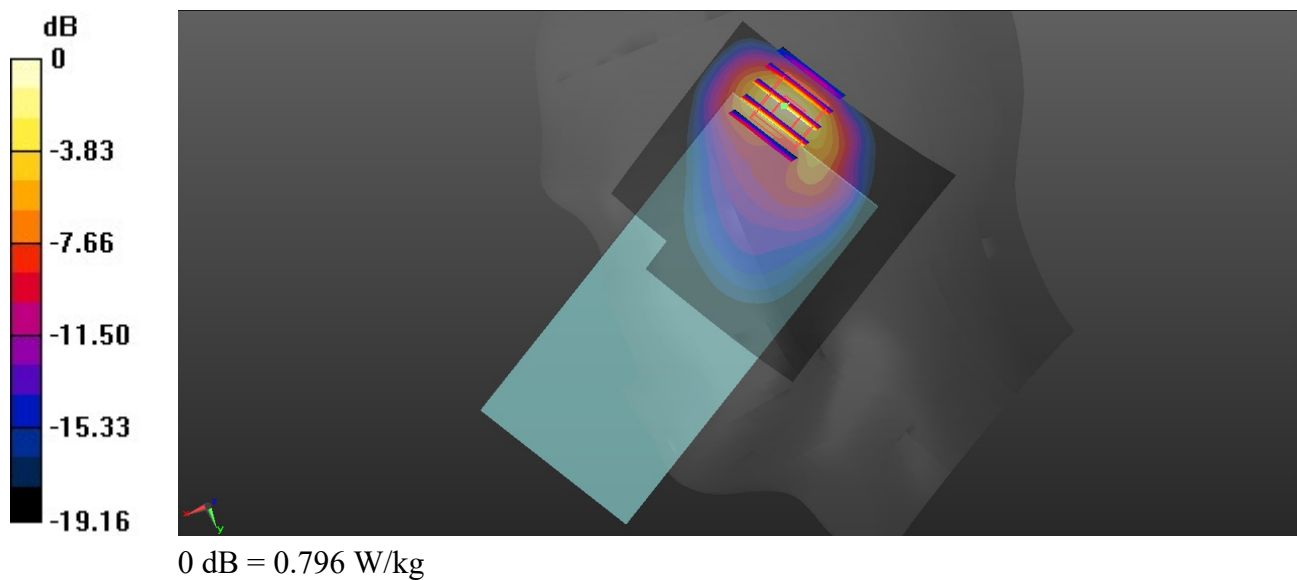
**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 17.34 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.250 W/kg**

Maximum value of SAR (measured) = 0.796 W/kg



**07\_GSM1900\_GPRS (2 Tx slots)\_Right Tilted\_Ch661**

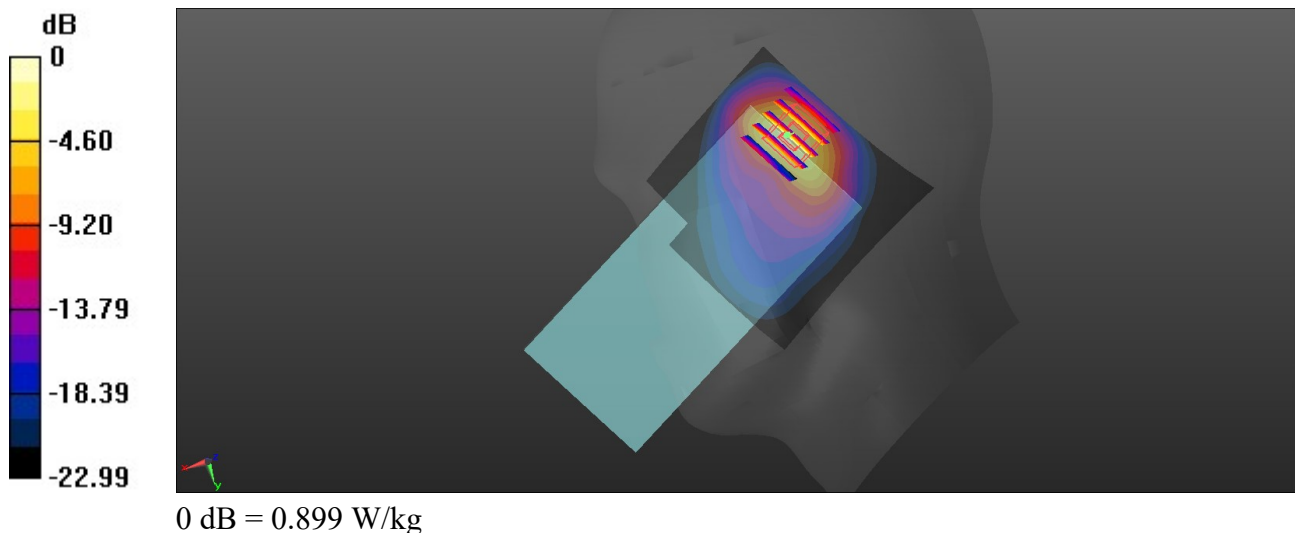
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_1900\_230808 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 39.45$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(8.65, 8.36, 8.37); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.688 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.14 V/m; Power Drift = -0.13 dB  
Peak SAR (extrapolated) = 1.06 W/kg  
**SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.239 W/kg**  
Maximum value of SAR (measured) = 0.899 W/kg



**08\_WCDMA II\_RMC 12.2Kbps\_Right Tilted\_Ch9400**

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

Medium: HSL\_1900\_230808 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 39.45$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.65, 8.36, 8.37); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.820 W/kg

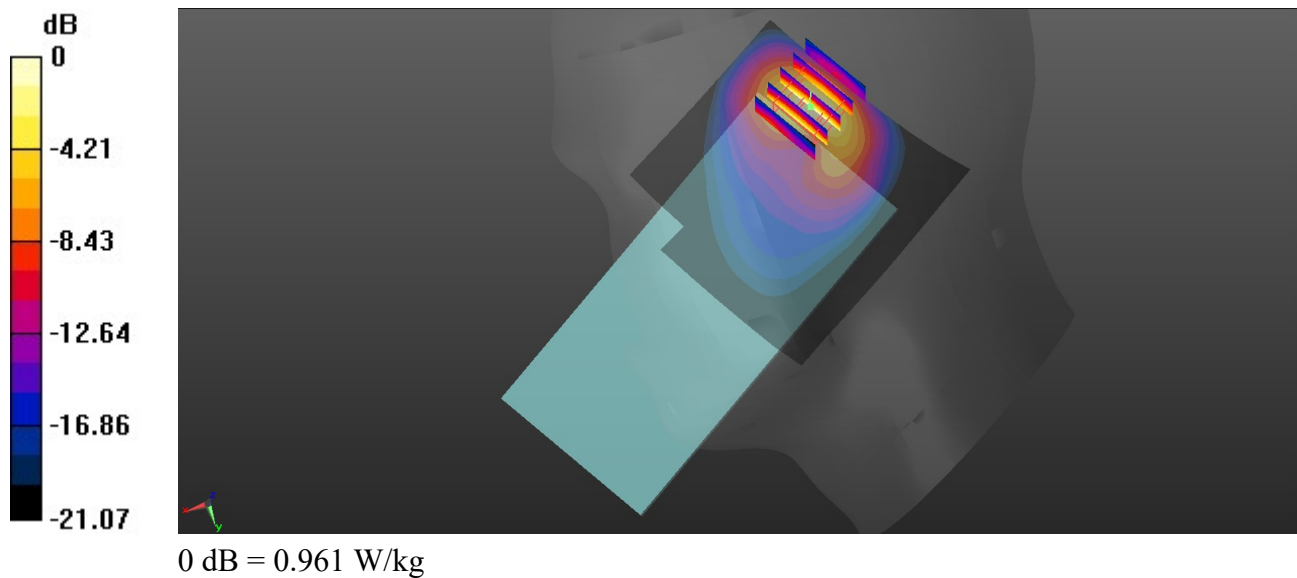
**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 17.63 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.284 W/kg**

Maximum value of SAR (measured) = 0.961 W/kg





**09\_LTE Band 2\_20M\_QPSK\_50RB\_0Offset\_Right Tilted\_Ch18900**

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

Medium: HSL\_1900\_230808 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 39.45$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.65, 8.36, 8.37); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.830 W/kg

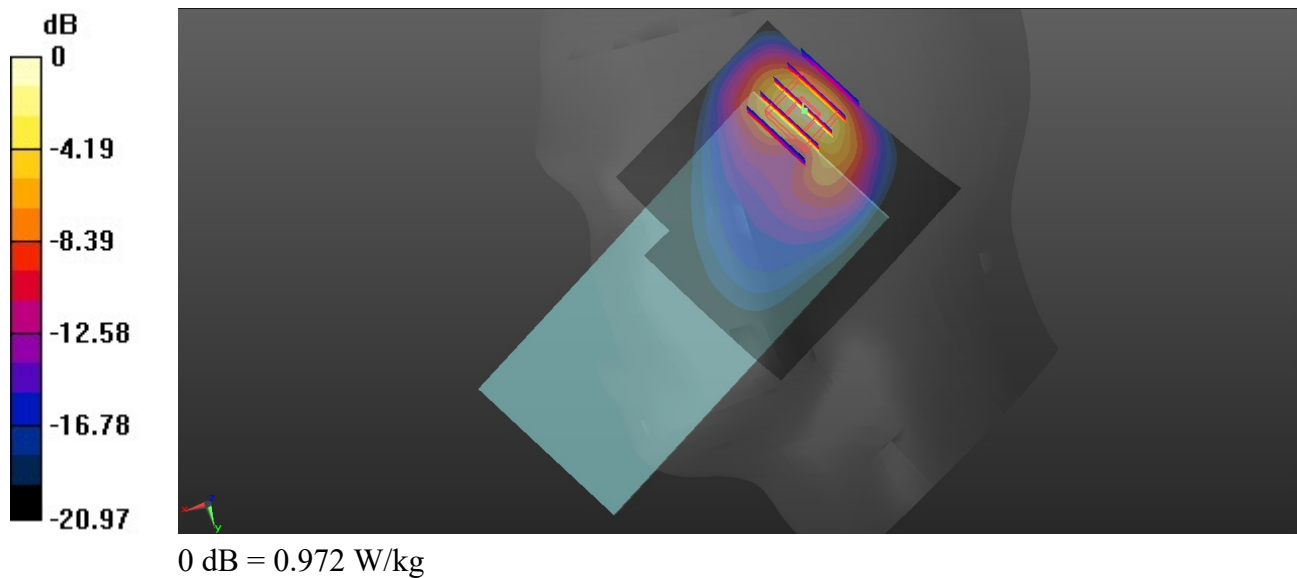
**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 17.77 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.288 W/kg**

Maximum value of SAR (measured) = 0.972 W/kg



**10\_LTE Band 7\_20M\_QPSK\_50RB\_0Offset\_Right Tilted\_Ch21100**

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

Medium: HSL\_2600\_230810 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.866$  S/m;  $\epsilon_r = 39.575$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.83, 7.68, 7.74); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (81x111x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.920 W/kg

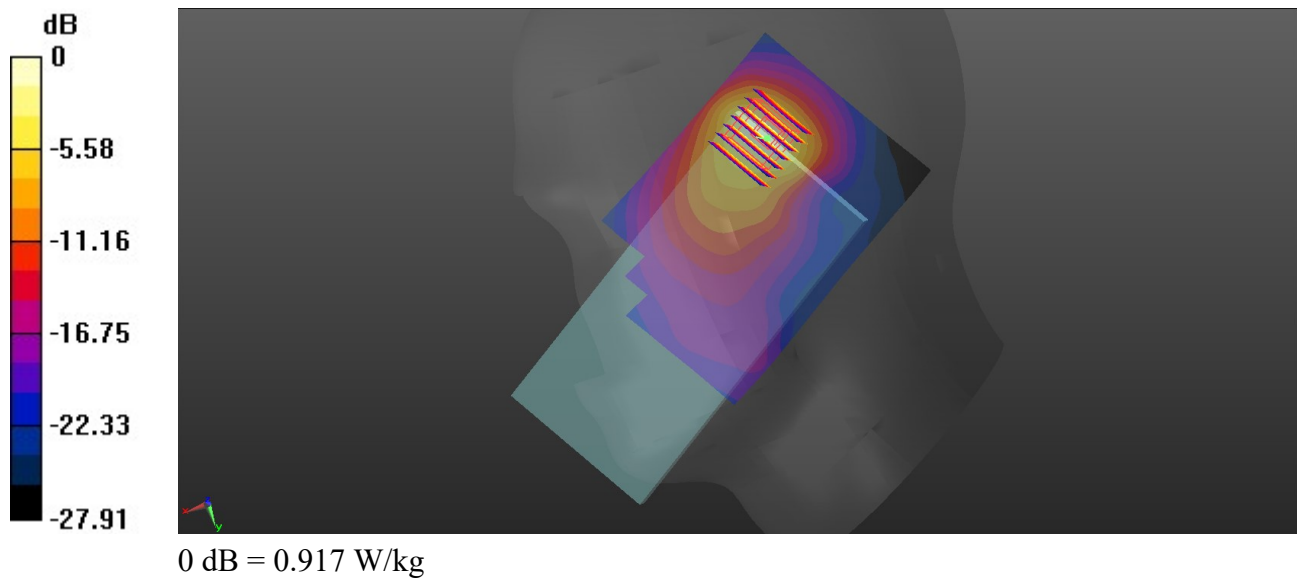
**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.00 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.917 W/kg



**11\_LTE Band 41\_20M\_QPSK\_50RB\_0Offset\_Right Tilted\_Ch40640**

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL\_2600\_230810 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.911$  S/m;  $\epsilon_r = 39.511$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.83, 7.68, 7.74); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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)

**Ch40640/Area Scan (81x111x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

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

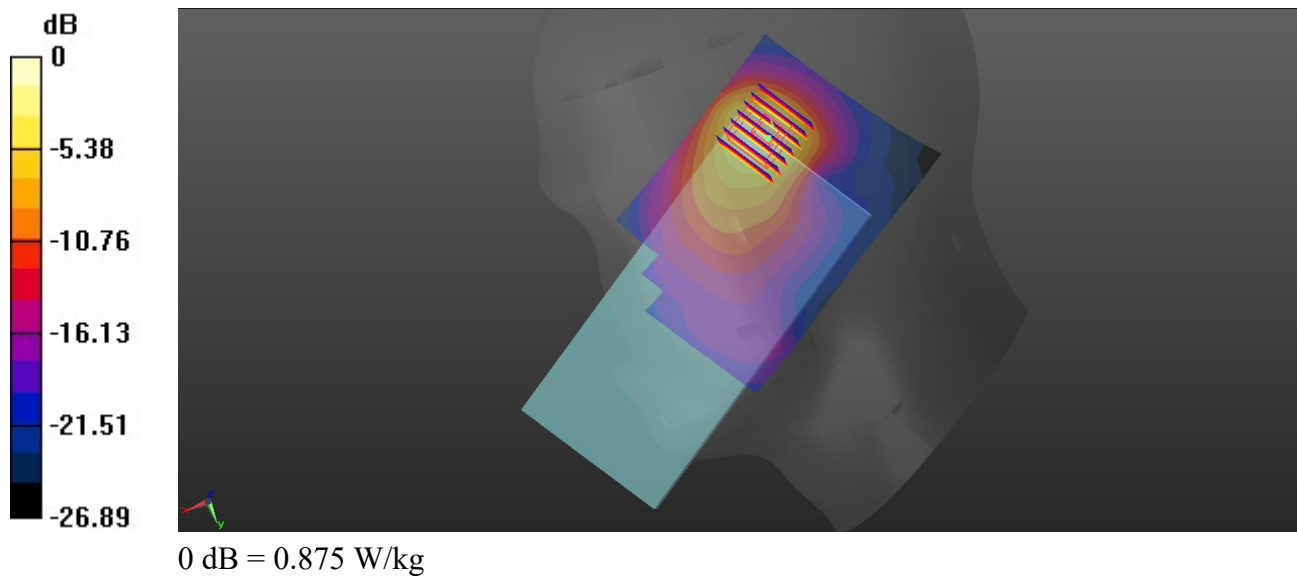
**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 7.510 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.875 W/kg



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

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.303

Medium: HSL\_2450\_230809 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.848$  S/m;  $\epsilon_r = 39.393$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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)

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

Maximum value of SAR (interpolated) = 0.295 W/kg

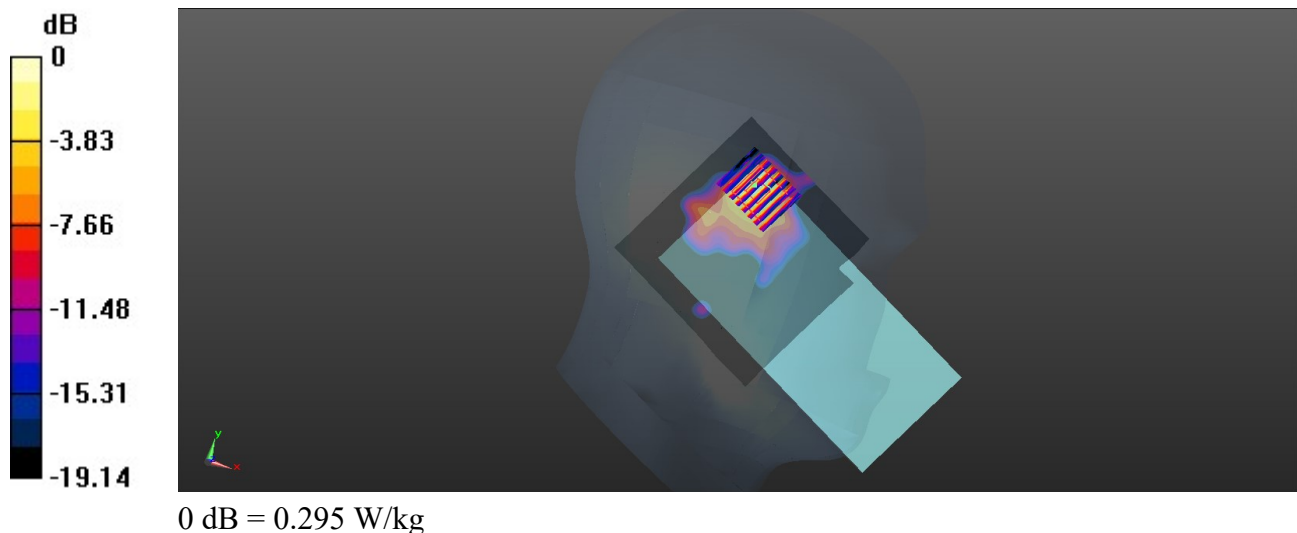
**Ch78/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.247 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.217 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.180 W/kg



### 13\_WLAN2.4GHz\_802.11b 1Mbps\_Left Cheek\_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.006

Medium: HSL\_2450\_230808 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 39.413$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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)

**Ch11/Area Scan (91x71x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.896 W/kg

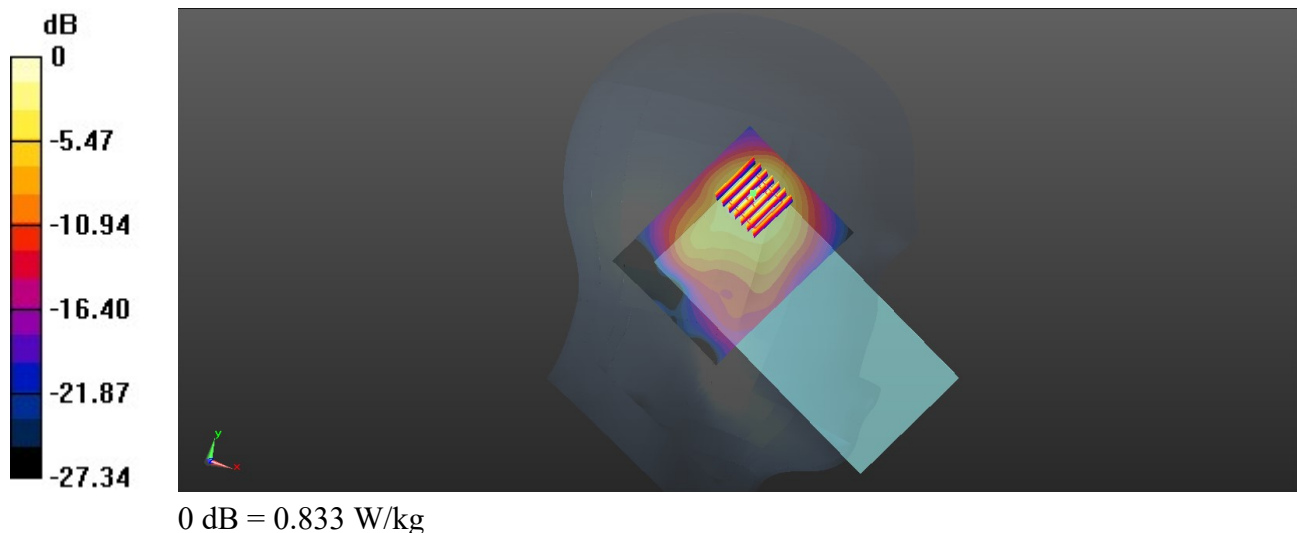
**Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 11.99 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.245 W/kg**

Maximum value of SAR (measured) = 0.833 W/kg



**14\_WLAN5GHz\_802.11n-HT40 MCS0\_Left Cheek\_Ch54**

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.074

Medium: HSL\_5250\_230809 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.521$  S/m;  $\epsilon_r = 35.947$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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)

**Ch54/Area Scan (111x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.679 W/kg

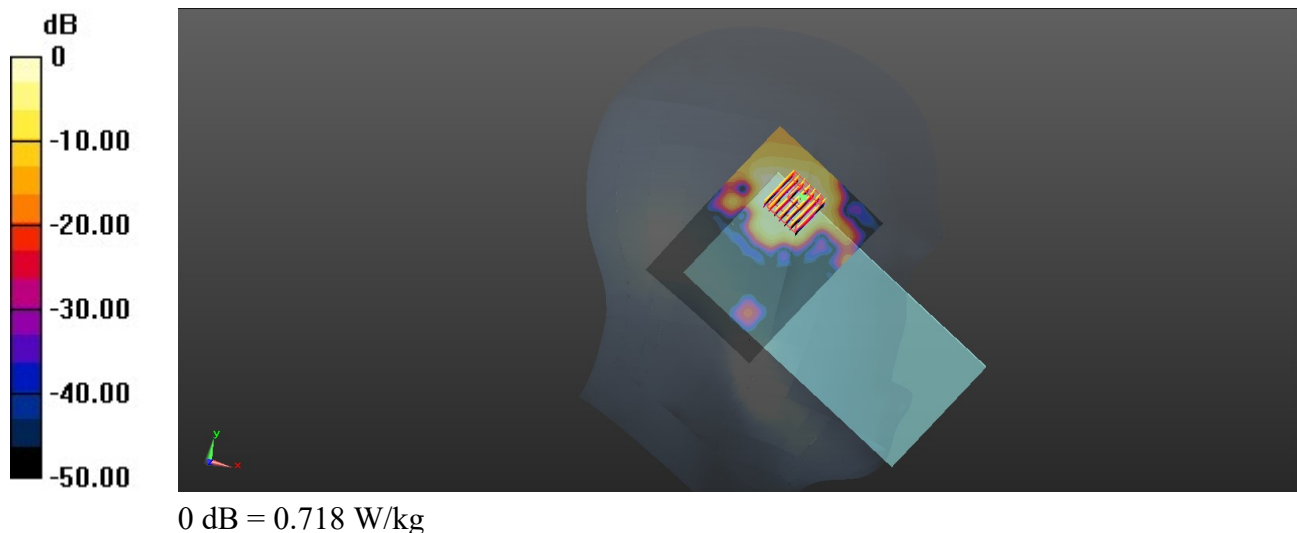
**Ch54/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.337 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.14 W/kg

**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.095 W/kg**

Maximum value of SAR (measured) = 0.718 W/kg



**15\_WLAN5GHz\_802.11n-HT40 MCS0\_Left Cheek\_Ch110**

Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.074

Medium: HSL\_5600\_230810 Medium parameters used:  $f = 5550$  MHz;  $\sigma = 4.79$  S/m;  $\epsilon_r = 35.578$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.54, 4.54, 4.54); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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)

**Ch110/Area Scan (111x81x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.746 W/kg

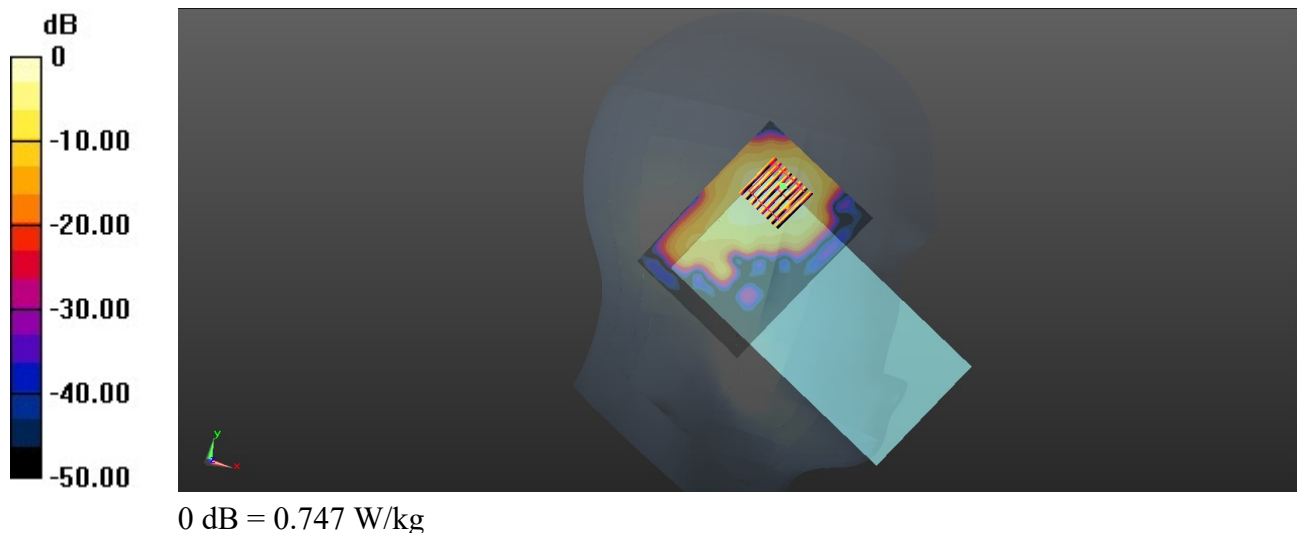
**Ch110/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 1.178 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.098 W/kg**

Maximum value of SAR (measured) = 0.747 W/kg



**16\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Cheek\_Ch155**

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.138

Medium: HSL\_5750\_230811 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.019$  S/m;  $\epsilon_r = 35.29$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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 (111x81x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

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

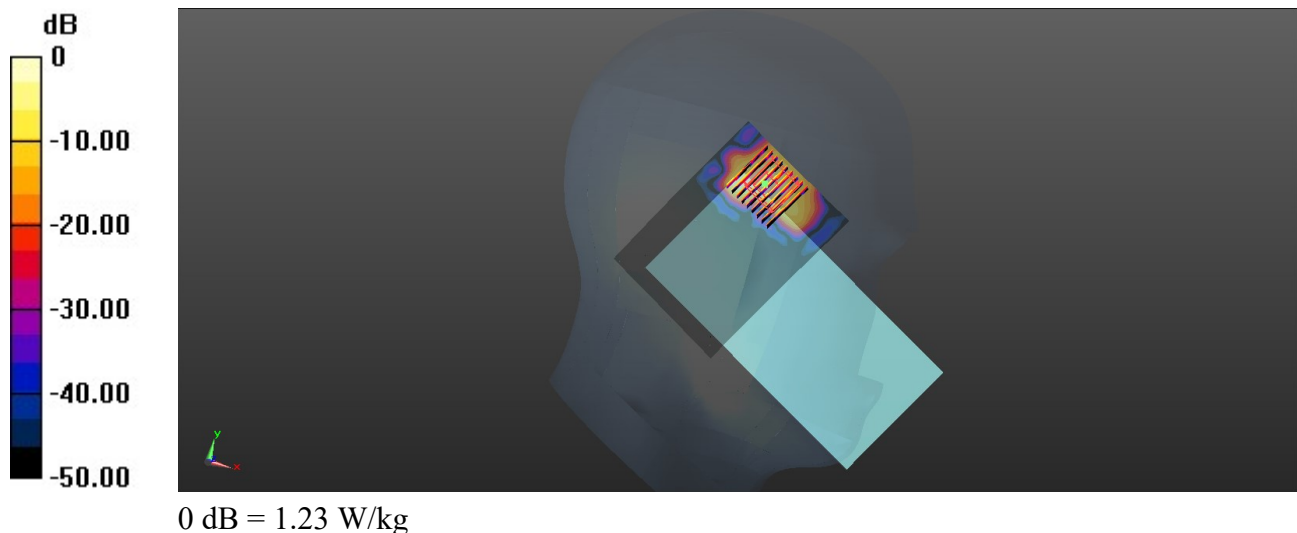
**Ch155/Zoom Scan (9x9x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 1.201 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.10 W/kg

**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.104 W/kg**

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





**17\_LTE Band 13\_10M\_QPSK\_1RB\_25Offset\_Back\_10mm\_Ch23230**

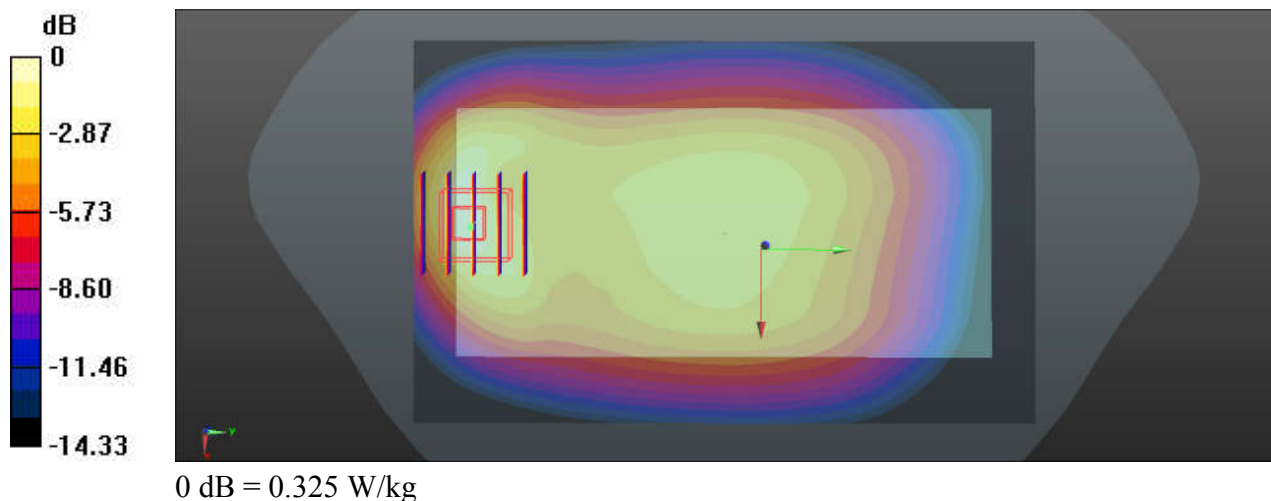
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230803 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.914 \text{ S/m}$ ;  $\epsilon_r = 43.113$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.2 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.4 \text{ }^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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 (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $0.322 \text{ W/kg}$

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $4.961 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$   
Peak SAR (extrapolated) =  $0.394 \text{ W/kg}$   
**SAR(1 g) =  $0.207 \text{ W/kg}$ ; SAR(10 g) =  $0.117 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $0.325 \text{ W/kg}$



## 18\_GSM850\_GPRS (2 Tx slots)\_Back\_10mm\_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15

Medium: HSL\_835\_230804 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 40.771$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.31, 10.21, 10.13); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (71x131x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.398 W/kg

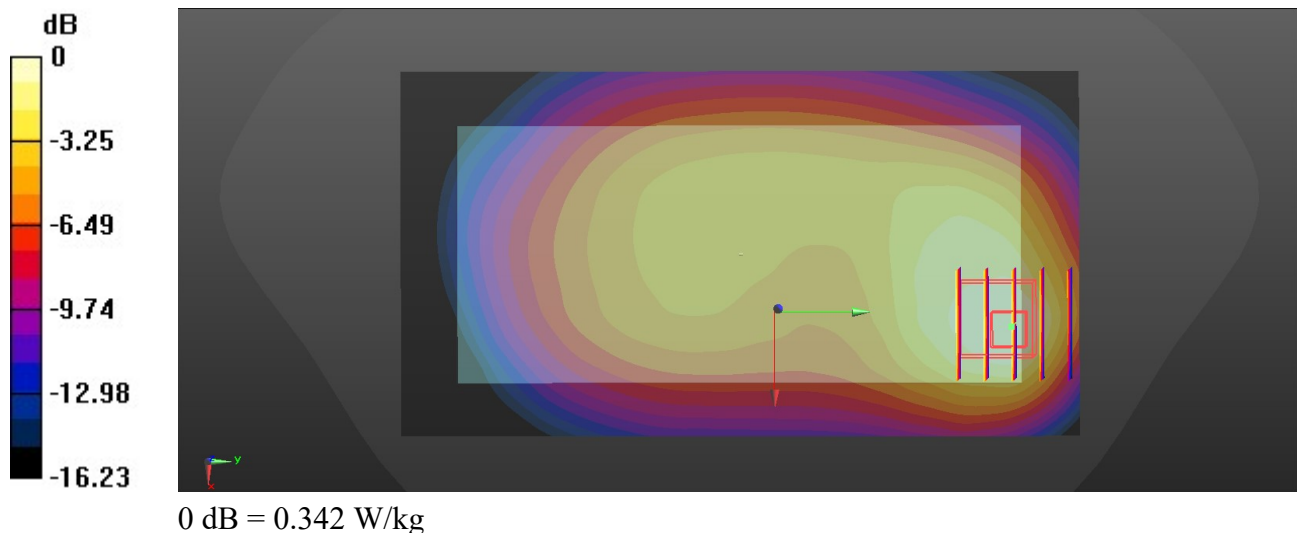
**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 17.98 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.416 W/kg

**SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.144 W/kg**

Maximum value of SAR (measured) = 0.342 W/kg



## 19\_WCDMA V\_RMC 12.2Kbps\_Back\_10mm\_Ch4182

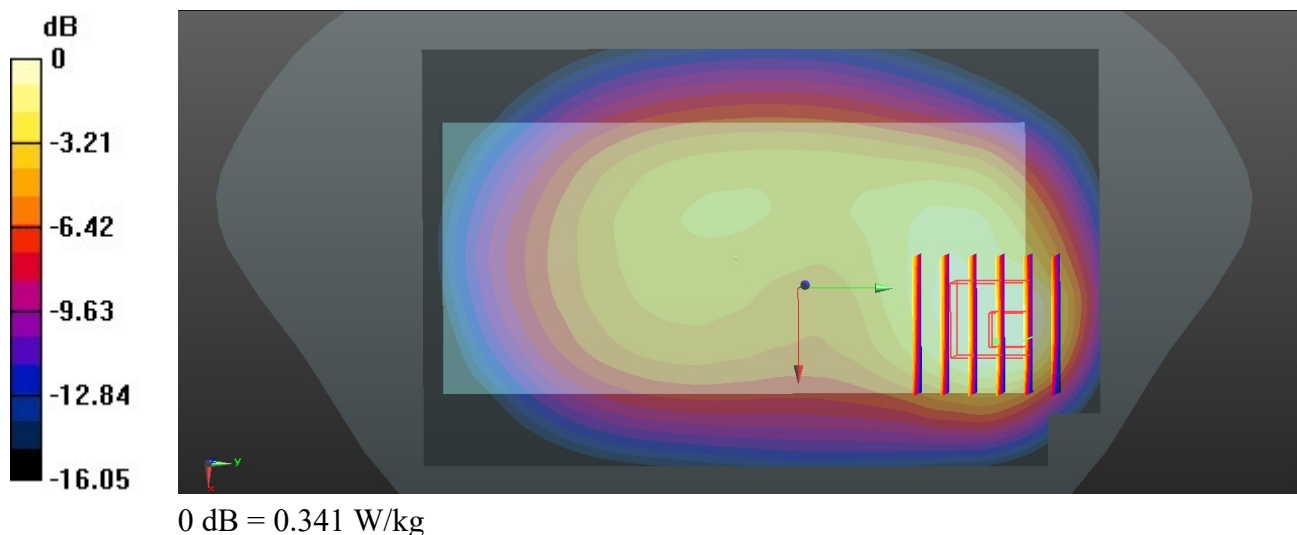
Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_230804 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 41.95$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.31, 10.21, 10.13); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.342 W/kg

**Ch4182/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.317 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 0.445 W/kg  
**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.149 W/kg**  
Maximum value of SAR (measured) = 0.341 W/kg



**20\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Back\_10mm\_Ch26865**

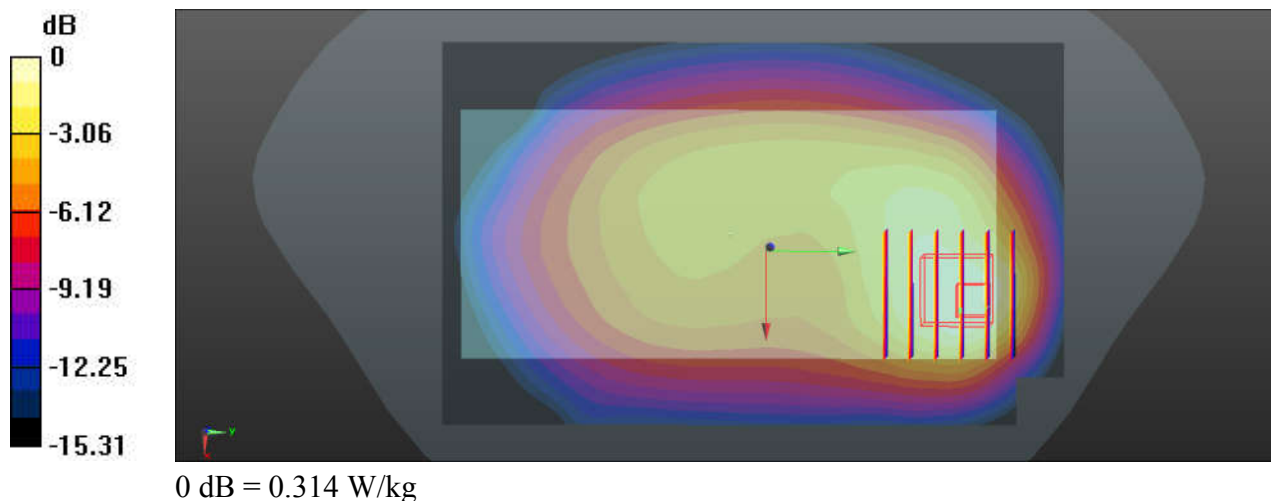
Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_230804 Medium parameters used:  $f = 832$  MHz;  $\sigma = 0.941$  S/m;  $\epsilon_r = 41.963$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2022/12/28
- 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 (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.315 W/kg

**Ch26865/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 4.037 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 0.403 W/kg  
**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.135 W/kg**  
Maximum value of SAR (measured) = 0.314 W/kg



## 21\_WCDMA IV\_RMC 12.2Kbps\_Top Side\_10mm\_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_230807 Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.247$  S/m;  $\epsilon_r = 40.107$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(9.12, 8.87, 8.98); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- 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 (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.458 W/kg

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

Reference Value = 18.24 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.565 W/kg

**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.156 W/kg**

Maximum value of SAR (measured) = 0.476 W/kg

