

**21\_FR1 n30\_10M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Tilted\_Ch462000**

Communication System: UID 0, 5G NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL\_2300\_240131 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.723$  S/m;  $\epsilon_r = 39.639$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7641; ConvF(8.27, 8.11, 8.15); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch462000/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.698 W/kg

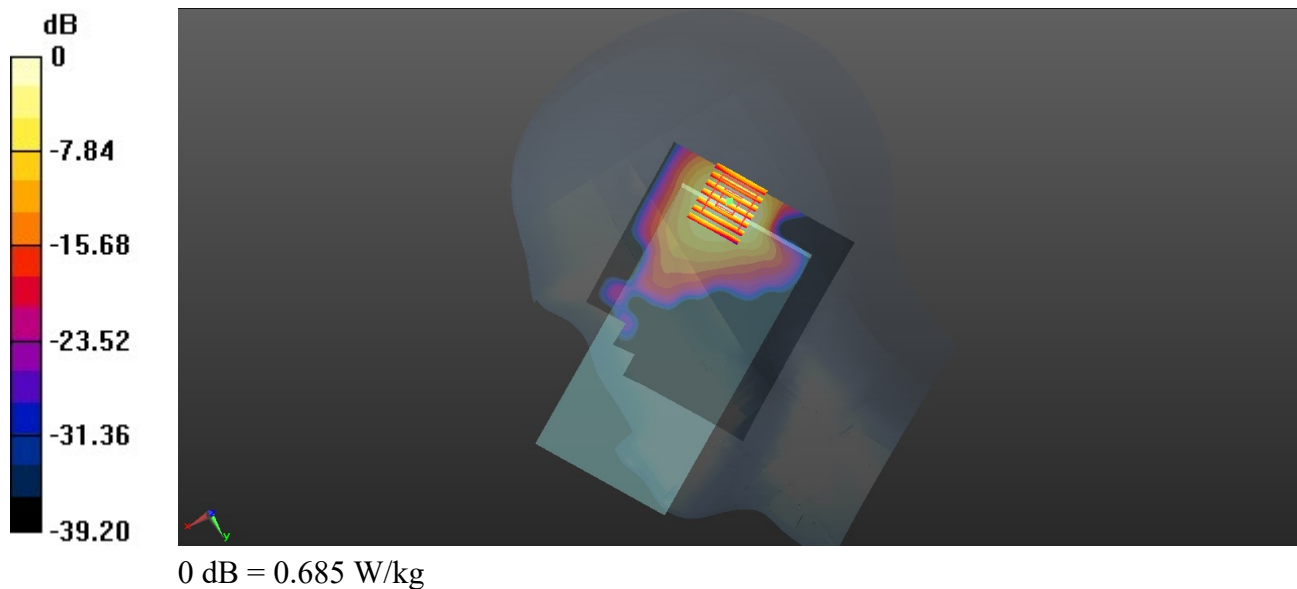
**Ch462000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.85 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.837 W/kg

**SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.181 W/kg**

Maximum value of SAR (measured) = 0.685 W/kg



**22\_LTE Band 7\_20M\_QPSK\_1RB\_49Offset\_Right Tilted\_Ch21350**

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240201 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.874$  S/m;  $\epsilon_r = 38.559$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch21350/Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.662 W/kg

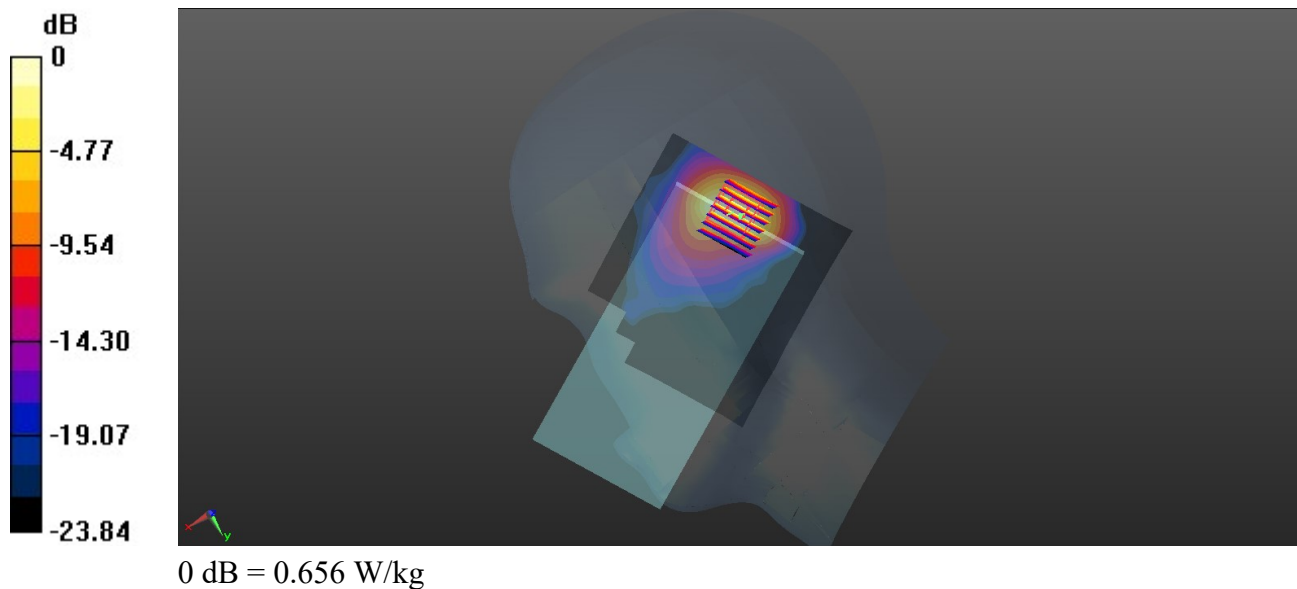
**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 12.87 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.876 W/kg

**SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.173 W/kg**

Maximum value of SAR (measured) = 0.656 W/kg



**23\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch40620**

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:2.331

Medium: HSL\_2600\_240201 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.9$  S/m;  $\epsilon_r = 38.514$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch40620/Area Scan (101x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

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

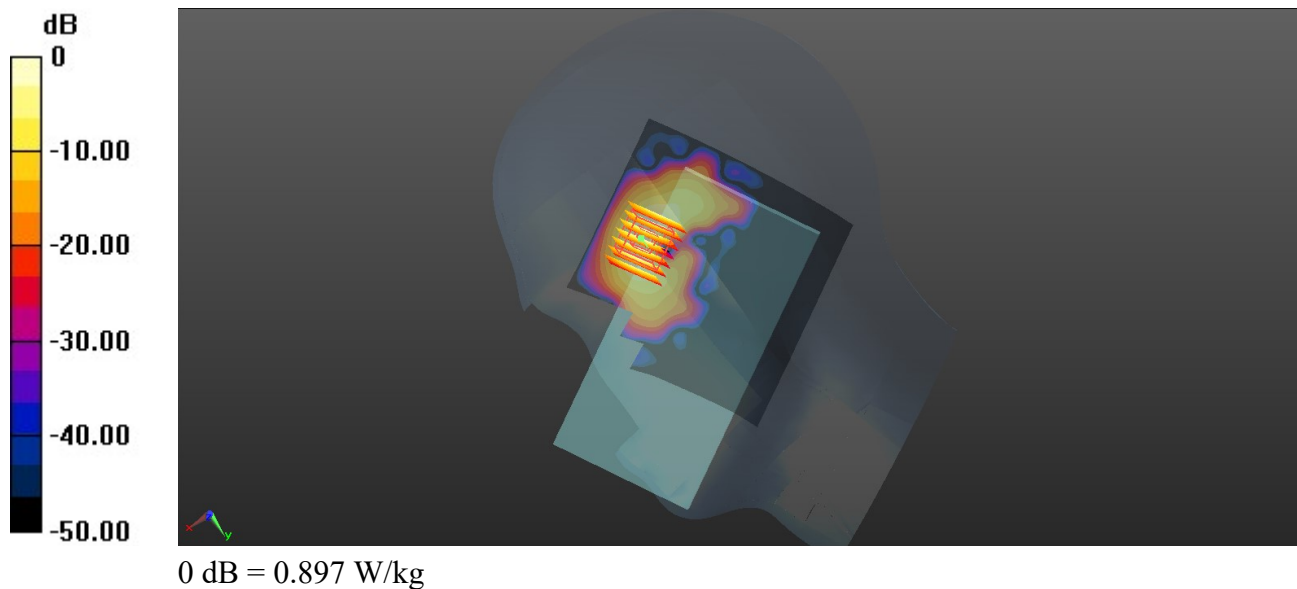
**Ch40620/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.915 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.189 W/kg**

Maximum value of SAR (measured) = 0.897 W/kg



**24\_FR1 n7\_40M\_QPSK\_1RB\_1Offset\_DFT-15\_Right Tilted\_Ch507000**

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

Medium: HSL\_2600\_240201 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.854$  S/m;  $\epsilon_r = 38.594$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch507000/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.714 W/kg

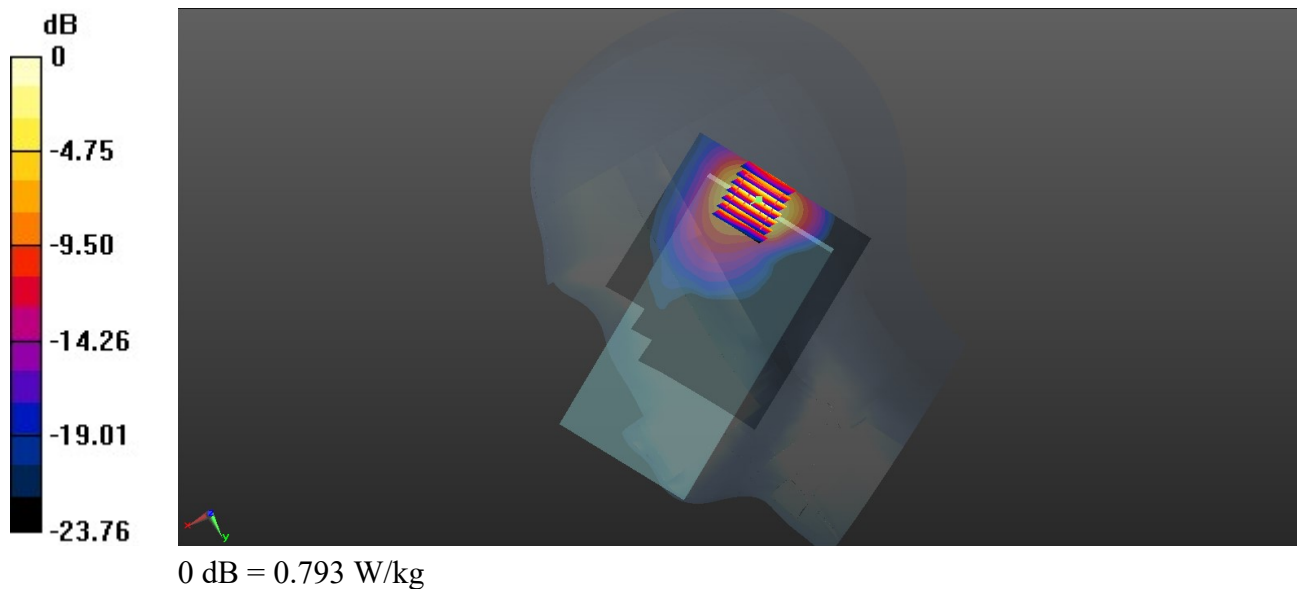
**Ch507000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.03 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 0.793 W/kg



**25\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Right Cheek\_Ch518598**

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240201 Medium parameters used:  $f = 2592.99$  MHz;  $\sigma = 1.9$  S/m;  $\epsilon_r = 38.514$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch518598/Area Scan (101x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.07 W/kg

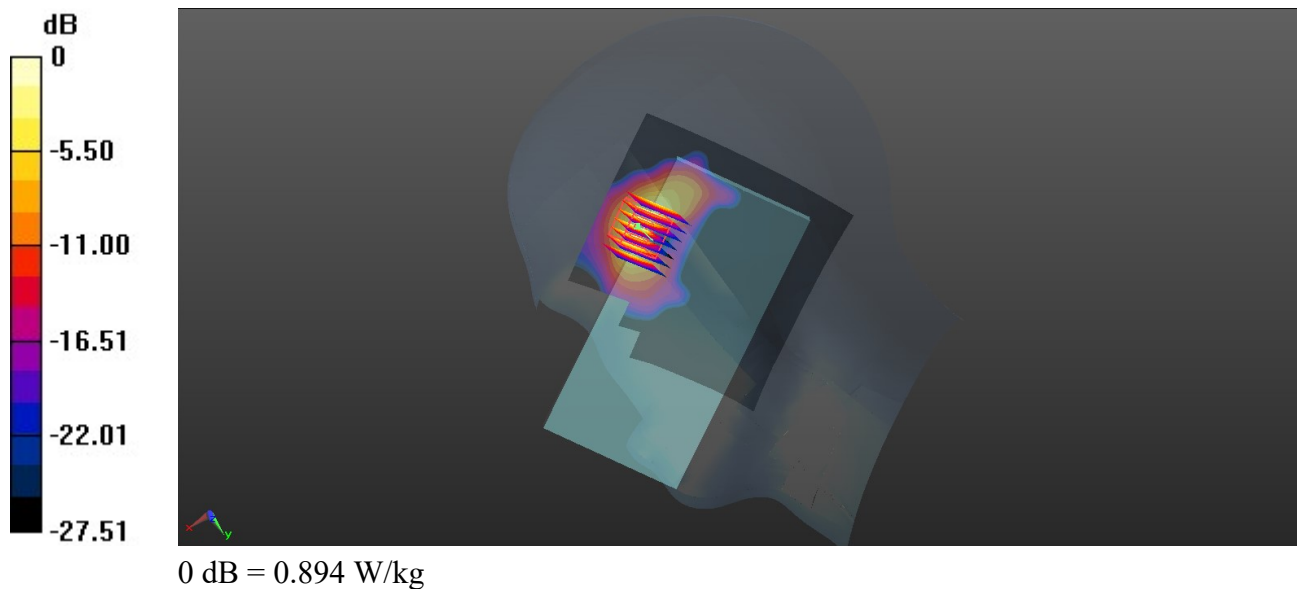
**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.656 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.894 W/kg



**26\_LTE Band 48\_20M\_QPSK\_1RB\_49Offset\_Right Cheek\_Ch55340**

Communication System: UID 0, LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59

Medium: HSL\_3500\_240128 Medium parameters used:  $f = 3560$  MHz;  $\sigma = 2.894$  S/m;  $\epsilon_r = 37.098$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(6.79, 6.79, 6.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch55340/Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.73 W/kg

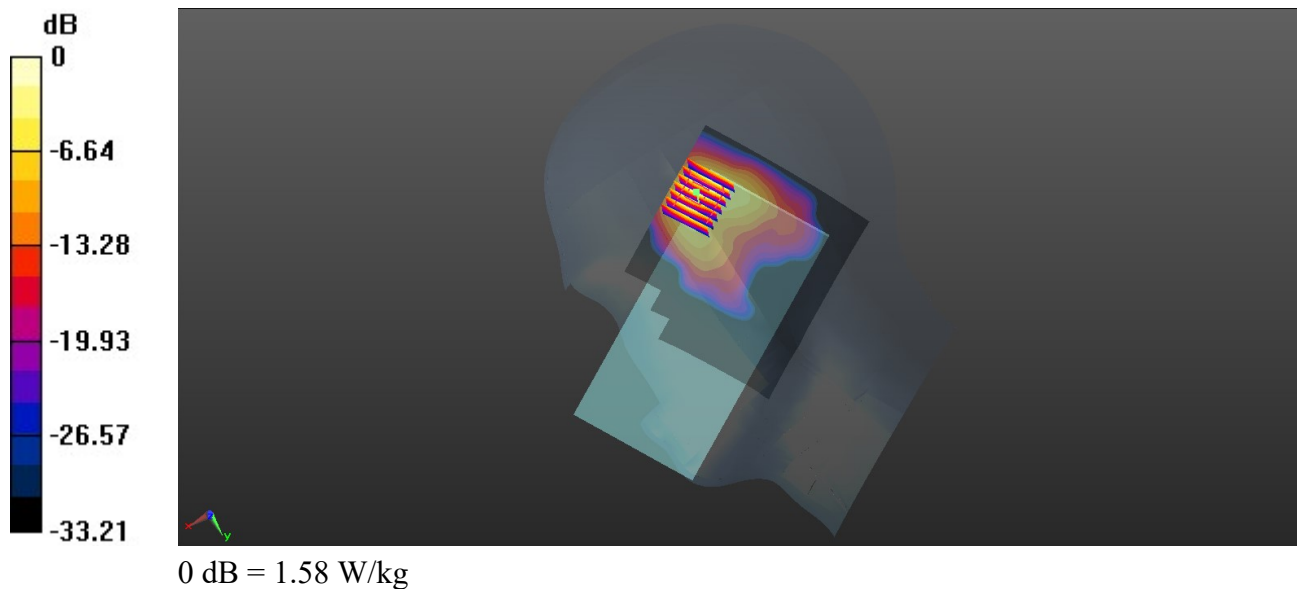
**Ch55340/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=1.4$ mm

Reference Value = 0.4660 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.16 W/kg

**SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.275 W/kg**

Maximum value of SAR (measured) = 1.58 W/kg



**27\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_DFT-30\_Right Cheek\_Ch641666**

Communication System: UID 0, 5G NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240202 Medium parameters used:  $f = 3625$  MHz;  $\sigma = 2.946$  S/m;  $\epsilon_r = 37.037$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(6.77, 6.77, 6.77); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch641666/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

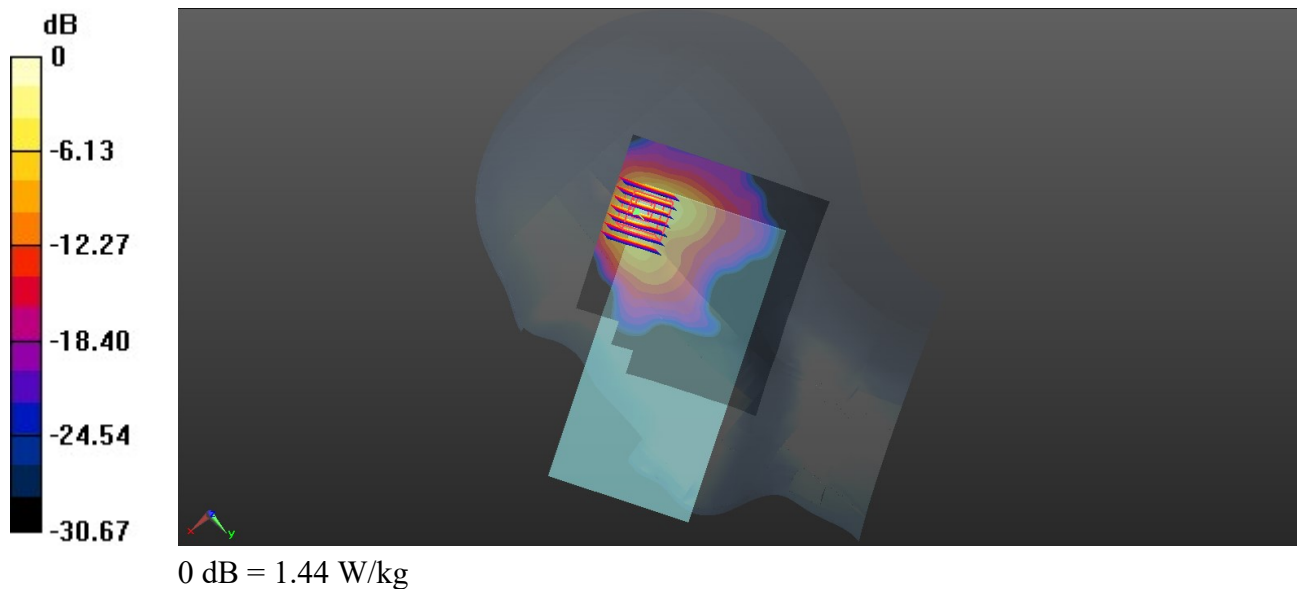
**Ch641666/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 6.174 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

**SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.236 W/kg**

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



**28\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_DFT-30\_Right Cheek\_Ch633332**

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240128 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.851$  S/m;  $\epsilon_r = 37.179$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(6.79, 6.79, 6.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch633332/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

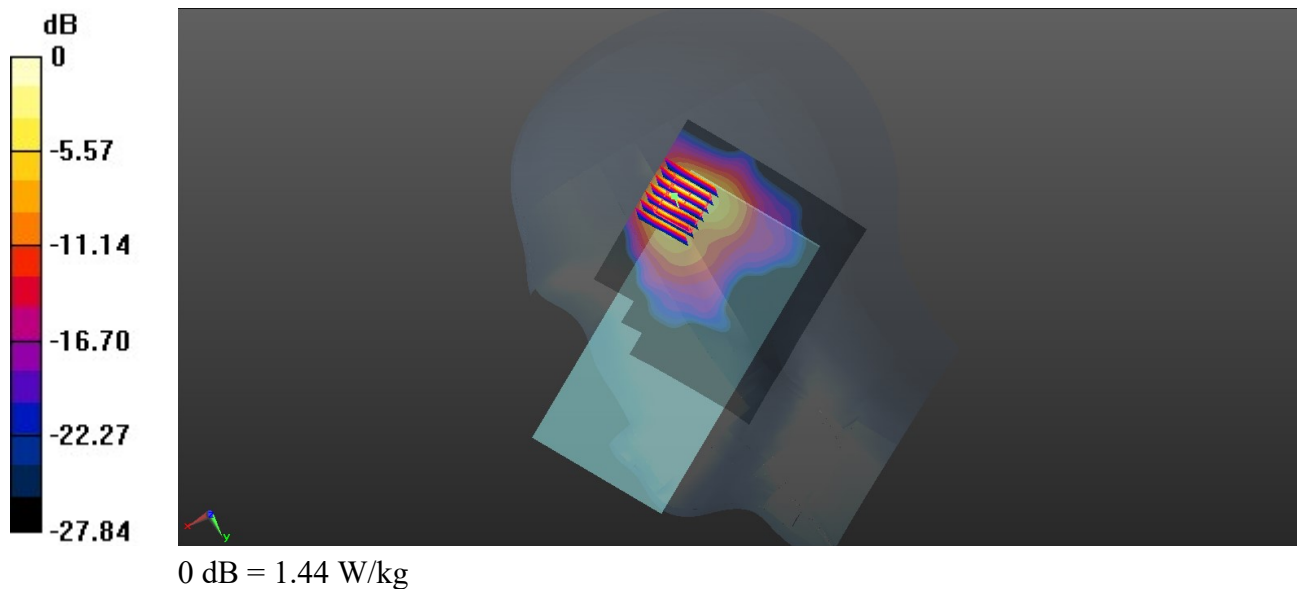
**Ch633332/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 5.630 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.03 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.239 W/kg**

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



**29\_FR1 n78\_100M\_QPSK\_135RB\_69Offset\_DFT-30\_Left Cheek\_Ch650000**

Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240202 Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.039$  S/m;  $\epsilon_r = 36.883$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.77, 6.77, 6.77); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch650000/Area Scan (91x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.508 W/kg

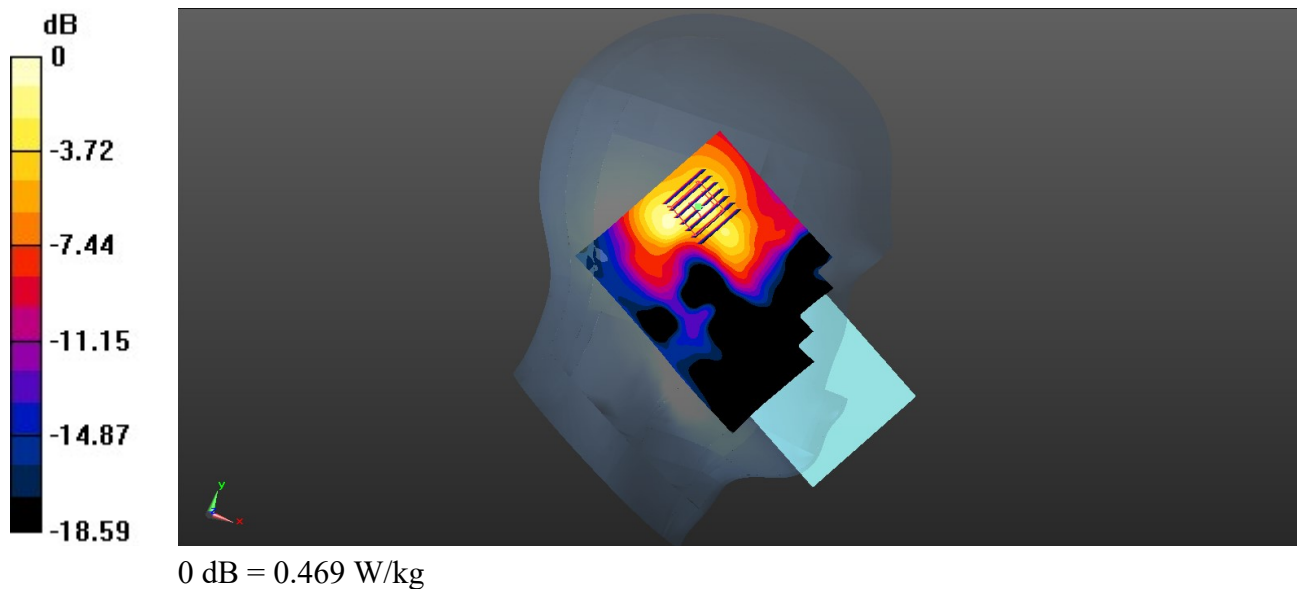
**Ch650000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 2.559 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.660 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.104 W/kg**

Maximum value of SAR (measured) = 0.469 W/kg



### 30\_Bluetooth\_DH5 1Mbps\_Left Cheek\_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.296

Medium: HSL\_2450\_240128 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.754$  S/m;  $\epsilon_r = 38.888$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.03, 8.03, 8.03); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch0/Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.357 W/kg

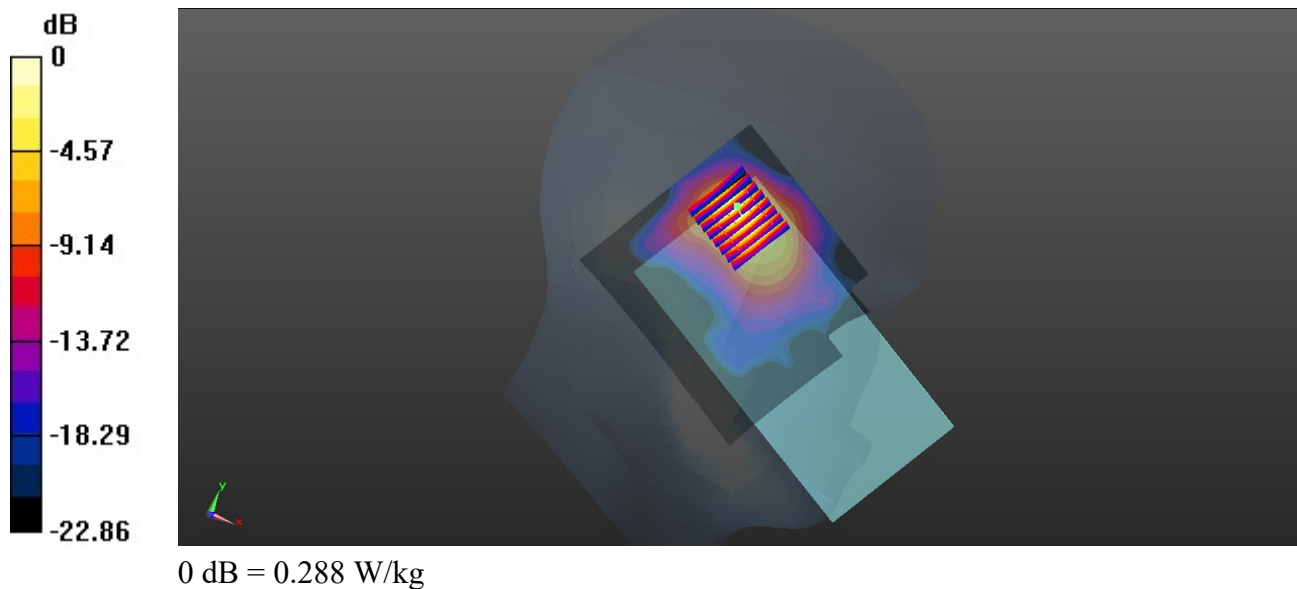
**Ch0/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 5.098 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.373 W/kg

**SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.084 W/kg**

Maximum value of SAR (measured) = 0.288 W/kg



**31\_WLAN2.4GHz\_802.11b 1Mbps\_Left Cheek\_Ch1**

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

Medium: HSL\_2450\_240128 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.761$  S/m;  $\epsilon_r = 38.884$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(8.03, 8.03, 8.03); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1/Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.70 W/kg

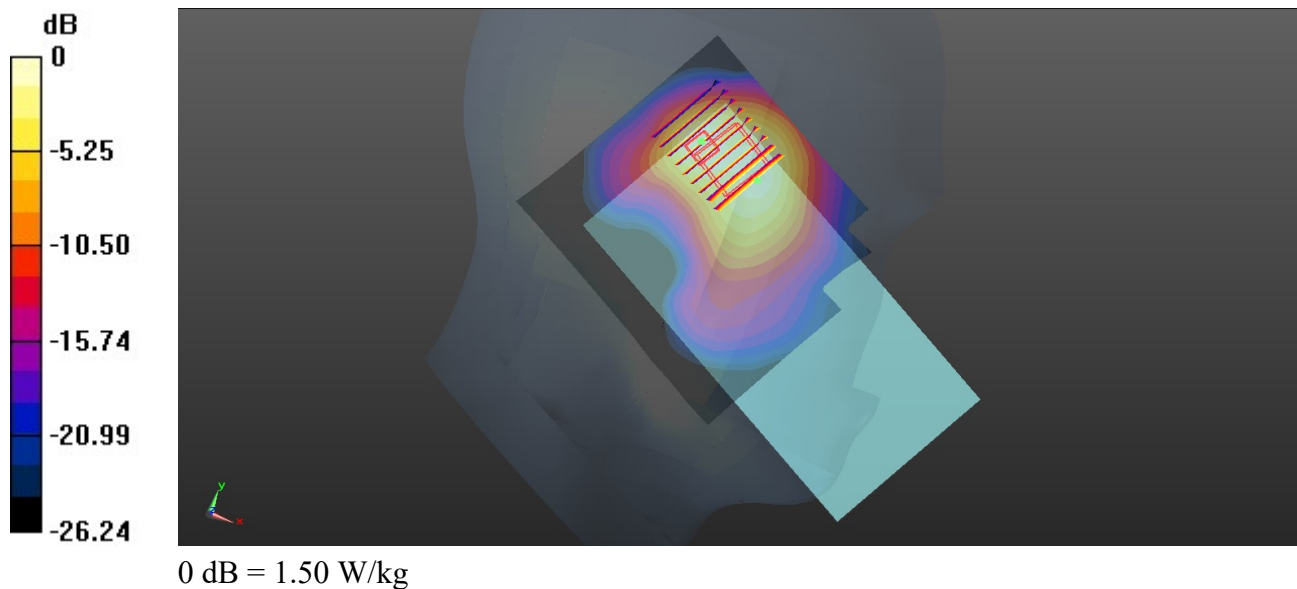
**Ch1/Zoom Scan (8x9x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.18 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.75 W/kg; SAR(10 g) = 0.377 W/kg**

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



**32\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Cheek\_Ch58**

Communication System: UID 0, WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_240219 Medium parameters used:  $f = 5290$  MHz;  $\sigma = 4.608$  S/m;  $\epsilon_r = 36.485$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.53, 5.53, 5.53); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch58/Area Scan (101x111x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.612 W/kg

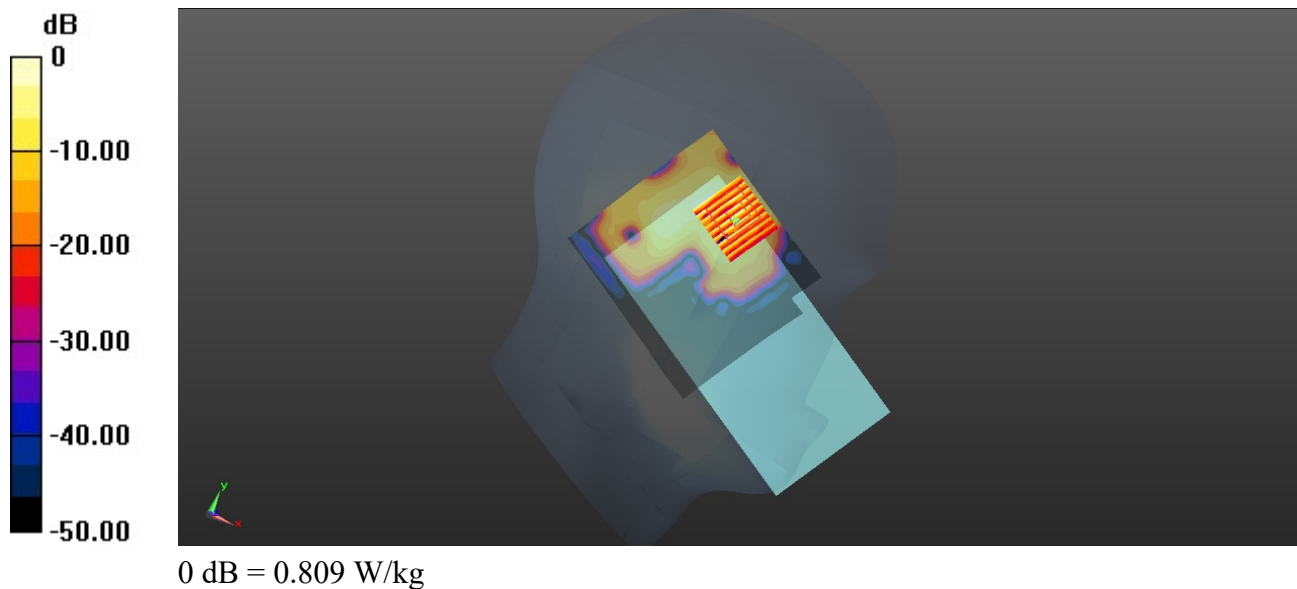
**Ch58/Zoom Scan (9x9x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 8.867 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.102 W/kg**

Maximum value of SAR (measured) = 0.809 W/kg



**33\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Cheek\_Ch106**

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: HSL\_5600\_240220 Medium parameters used:  $f = 5530$  MHz;  $\sigma = 4.848$  S/m;  $\epsilon_r = 36.143$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(4.85, 4.85, 4.85); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch106/Area Scan (101x111x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

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

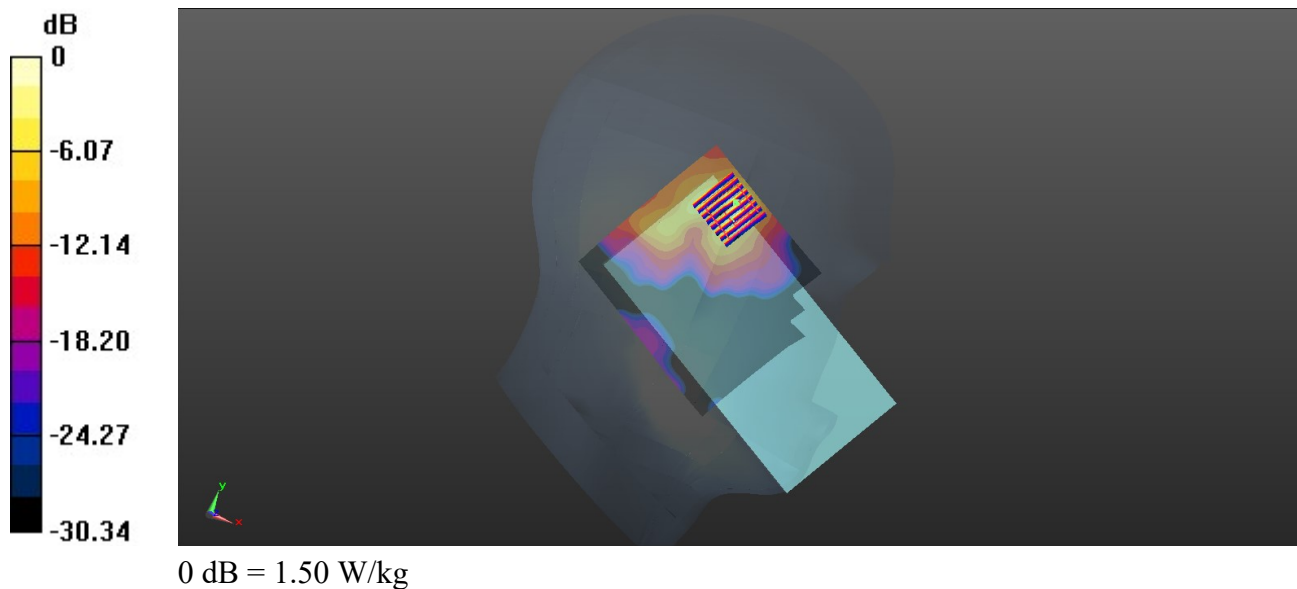
**Ch106/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 8.728 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.87 W/kg

**SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.178 W/kg**

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



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

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

Medium: HSL\_5750\_240221 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.113$  S/m;  $\epsilon_r = 35.805$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(5.06, 5.06, 5.06); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 1.81 W/kg

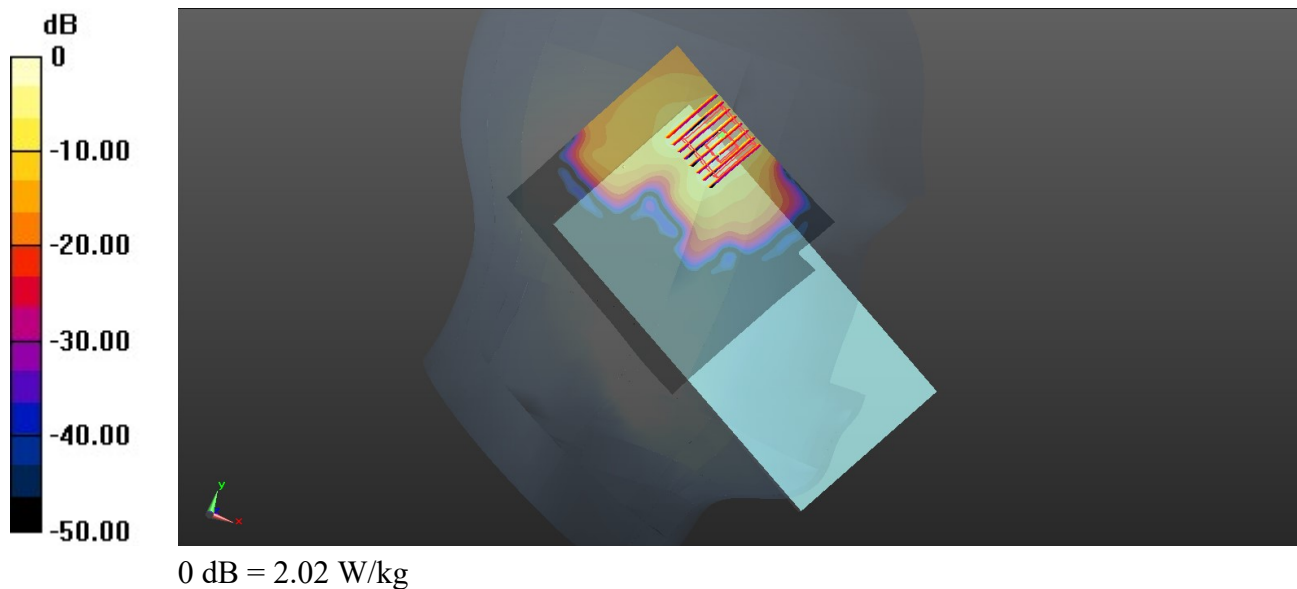
**Ch155/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 5.441 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 3.72 W/kg

**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.220 W/kg**

Maximum value of SAR (measured) = 2.02 W/kg



Date: 2024/2/27

### 35\_WLAN6GHz\_802.11ax-HE160 MCS0\_Left Cheek\_Ch207

Communication System: U-NII-8; Frequency: 6985.0

Medium: HSL. Medium parameters used:  $f = 6985.0$  MHz;  $\sigma = 6.69$  S/m;  $\epsilon_r = 33.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.25, 5.25, 5.25); Calibrated: 2023/12/13
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V6.6.0.13926
- UID: CW, 0--

**Area Scan (119.0 mm x 204.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

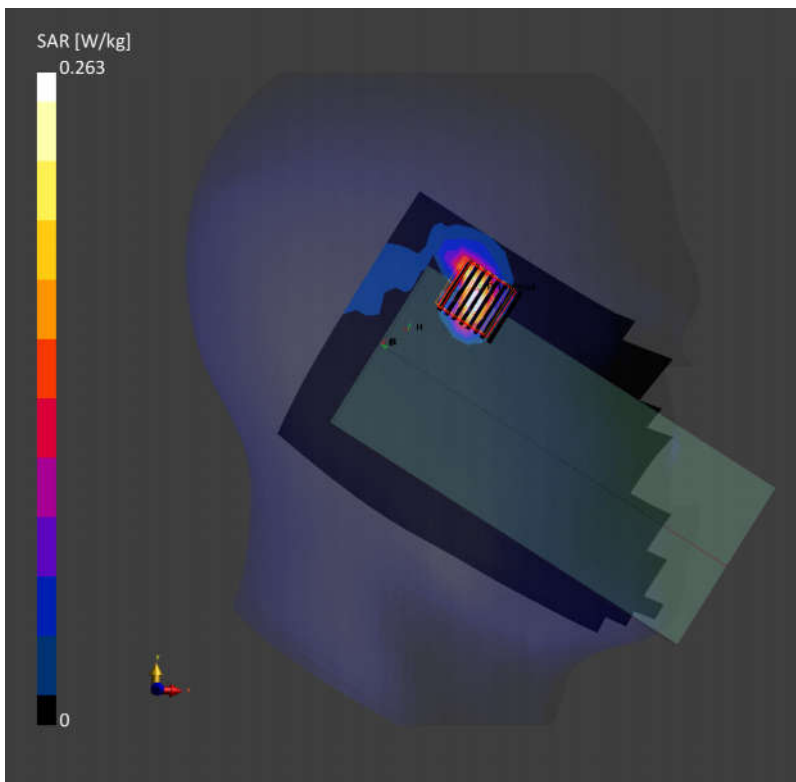
SAR (1g) = 0.227 W/kg; SAR (10g) = 0.063 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.263 W/kg; SAR (10g) = 0.070 W/kg;

psAPD (4.0cm<sup>2</sup>, sq) = 1.67 [W/m<sup>2</sup>]



**36\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23095**

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

Medium: HSL\_750\_240125 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.89$  S/m;  $\epsilon_r = 41.776$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23095/Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

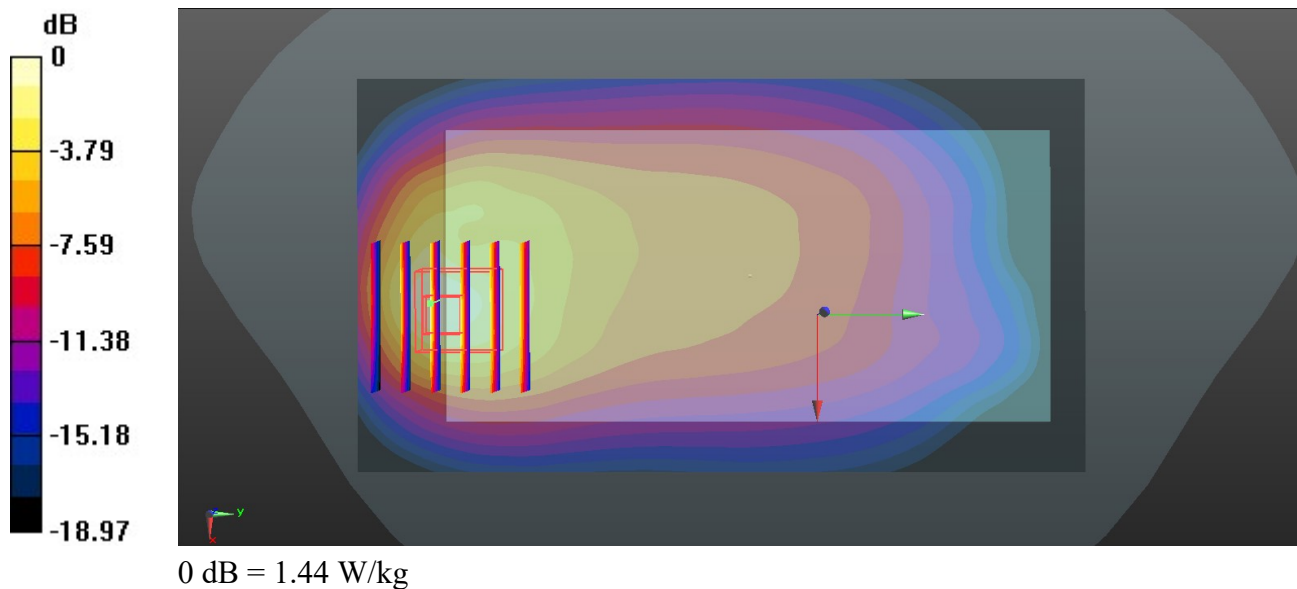
**Ch23095/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.83 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.14 W/kg

**SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.428 W/kg**

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



**37\_LTE Band 13\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23230**

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

Medium: HSL\_750\_240125 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.915$  S/m;  $\epsilon_r = 41.649$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23230/Area Scan (71x131x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.48 W/kg

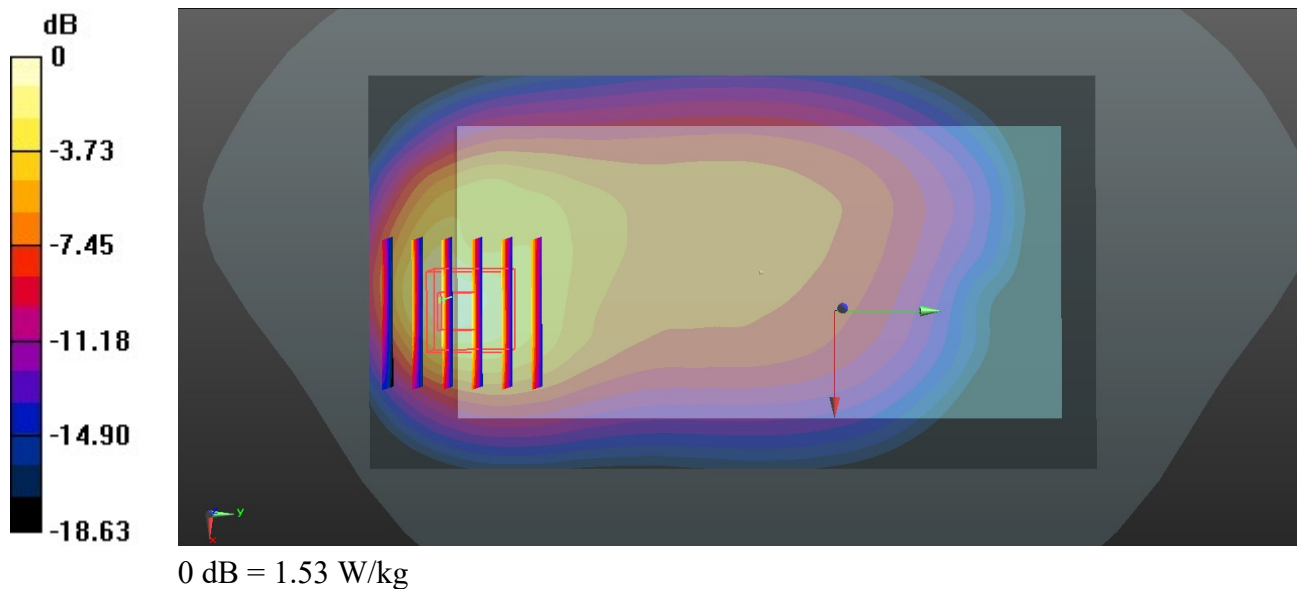
**Ch23230/Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 19.15 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.20 W/kg

**SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.448 W/kg**

Maximum value of SAR (measured) = 1.53 W/kg



**38\_LTE Band 14\_10M\_QPSK\_1RB\_25Offset\_Back\_5mm\_Ch23330**

Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240125 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 41.608$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23330/Area Scan (71x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.48 W/kg

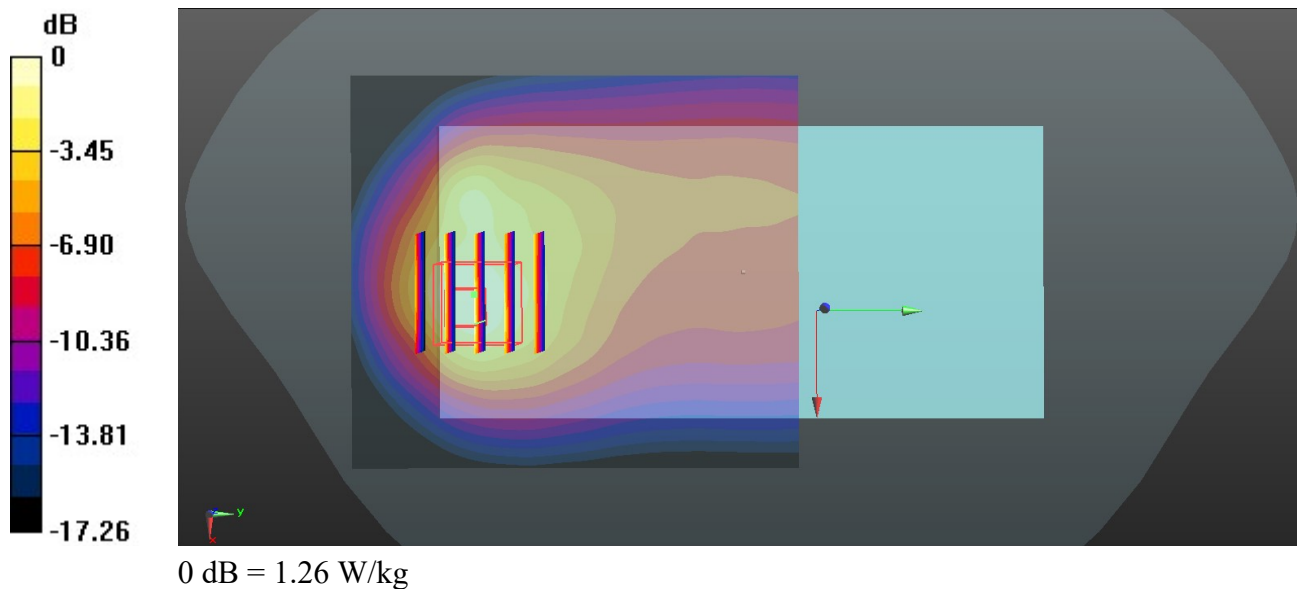
**Ch23330/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.281 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.87 W/kg

**SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.396 W/kg**

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



**39\_FR1 n71\_30M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_5mm\_Ch136100**

Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240125 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 41.887$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch136100/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.948 W/kg

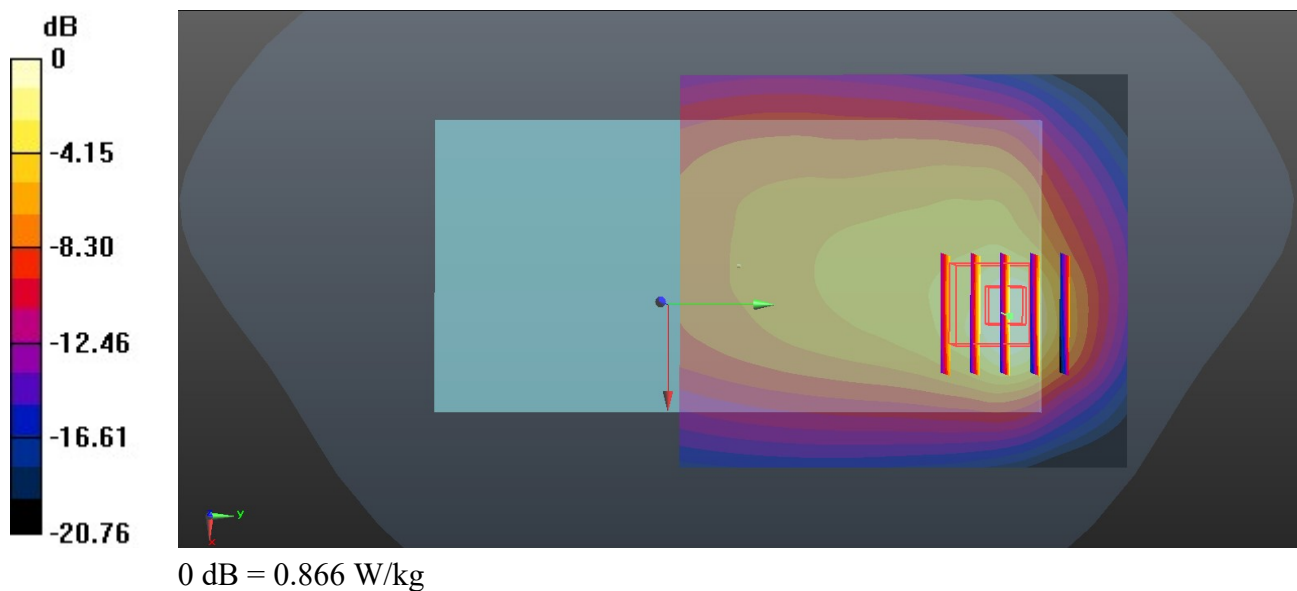
**Ch136100/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.81 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.248 W/kg**

Maximum value of SAR (measured) = 0.866 W/kg



**40\_FR1 n12\_15M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_5mm\_Ch141500**

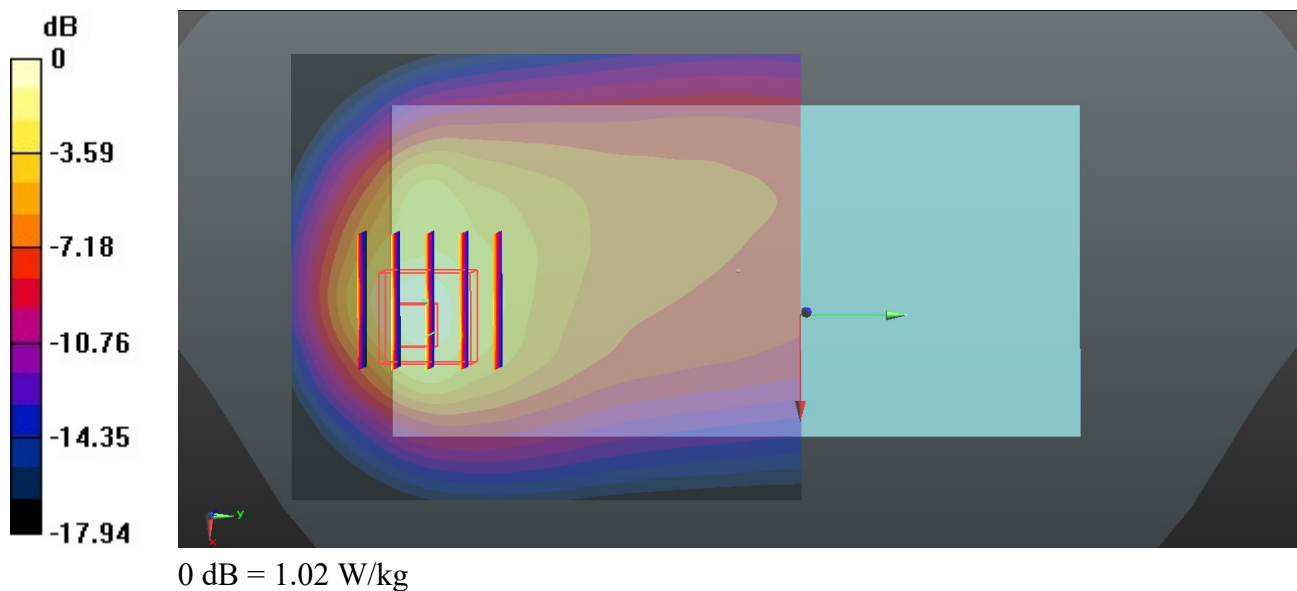
Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_240125 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.89$  S/m;  $\epsilon_r = 41.776$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch141500/Area Scan (71x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.963 W/kg

**Ch141500/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 15.33 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 1.58 W/kg  
**SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.291 W/kg**  
Maximum value of SAR (measured) = 1.02 W/kg



**41\_FR1 n14\_10M\_QPSK\_1RB\_1Offset\_DFT-15\_Back\_5mm\_Ch158600**

Communication System: UID 0, 5G NR (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240125 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 41.608$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7577; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch158600/Area Scan (71x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

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

**Ch158600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.08 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.67 W/kg

**SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.320 W/kg**

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

