

**50\_LTE Band 12\_10M\_QPSK\_1RB\_25Offset\_Back\_15mm\_Ch23095**

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

Medium: HSL\_750\_231230 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 42.18$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.1 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23095/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

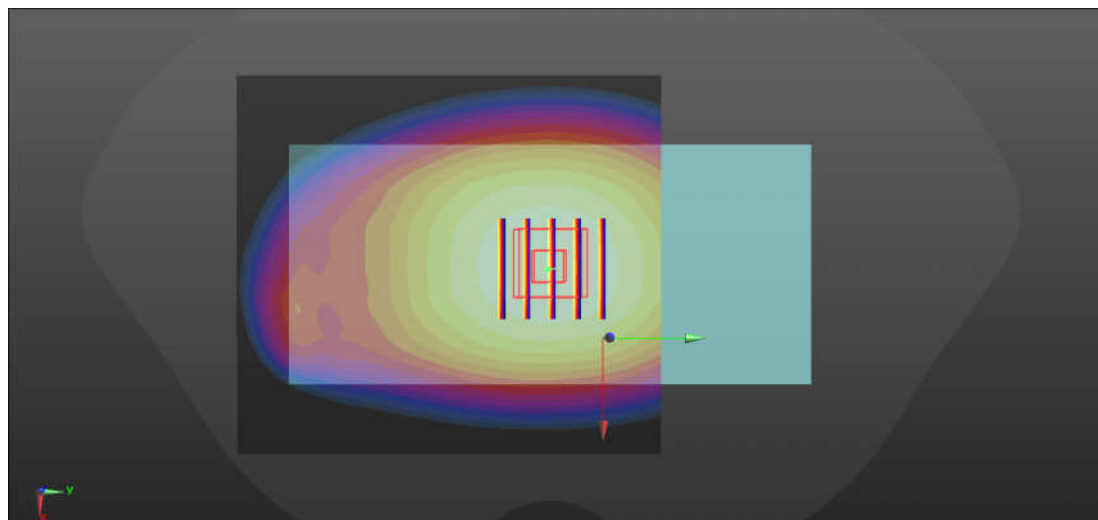
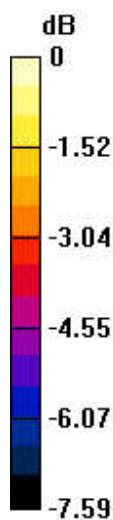
**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.99 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.166 W/kg**

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg

**51\_LTE Band 13\_10M\_QPSK\_1RB\_25Offset\_Back\_15mm\_Ch23230**

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

Medium: HSL\_750\_231230 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.922 \text{ S/m}$ ;  $\epsilon_r = 42.052$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.1 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch23230/Area Scan (81x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.228 W/kg

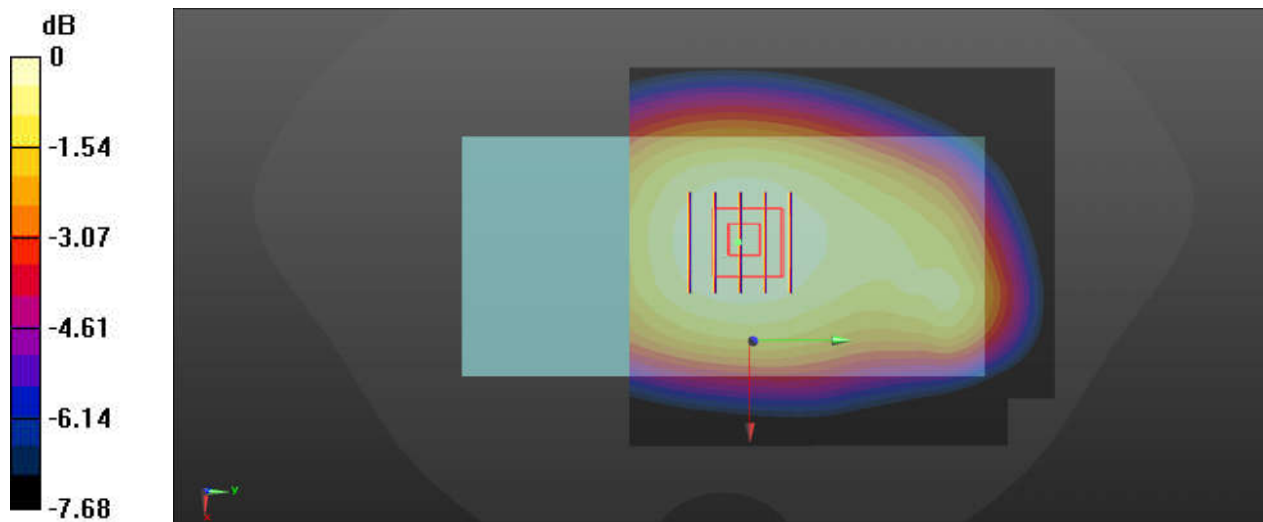
**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.56 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.244 W/kg

**SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg

**52\_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\_240104 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.942$  S/m;  $\epsilon_r = 41.848$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch189/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.318 W/kg

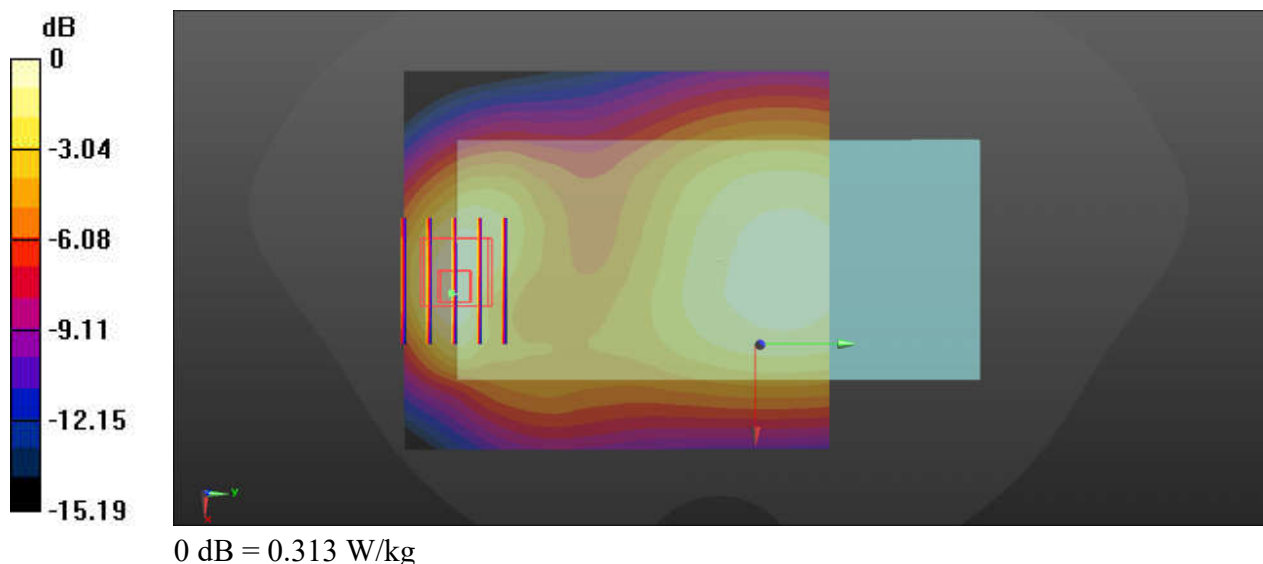
**Ch189/Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.47 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.375 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.133 W/kg**

Maximum value of SAR (measured) = 0.313 W/kg



**53\_WCDMA V\_RMC 12.2Kbps\_Back\_15mm\_Ch4182**

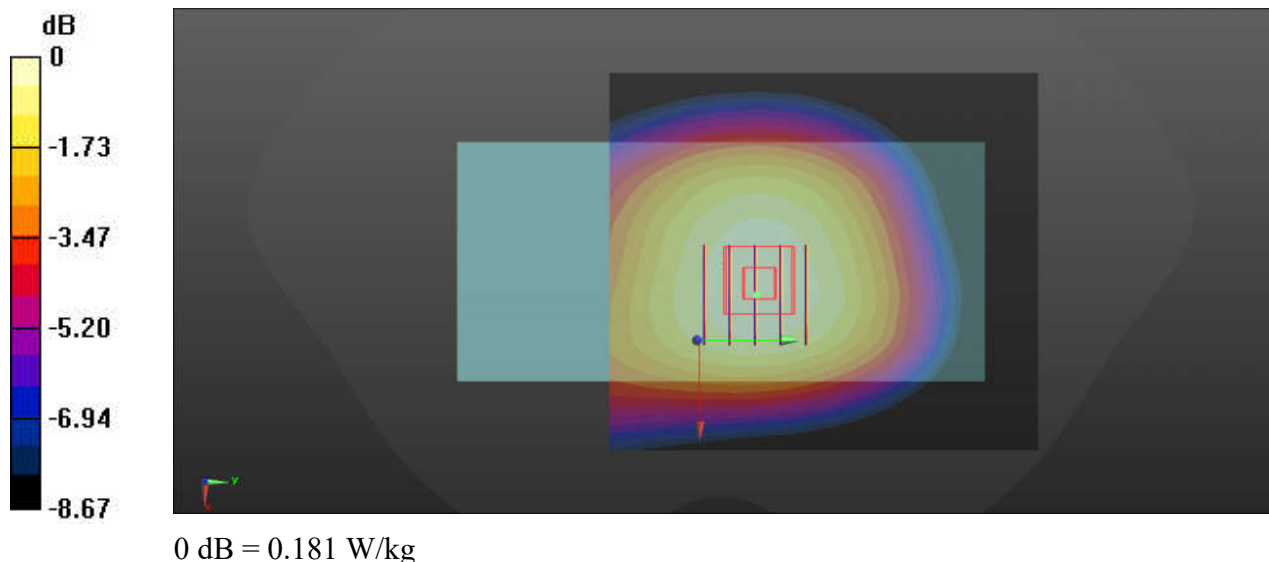
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_240104 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.942$  S/m;  $\epsilon_r = 41.848$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch4182/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.184 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.01 V/m; Power Drift = 0.17 dB  
Peak SAR (extrapolated) = 0.197 W/kg  
**SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.114 W/kg**  
Maximum value of SAR (measured) = 0.181 W/kg



**54\_LTE Band 26\_15M\_QPSK\_1RB\_37Offset\_Back\_15mm\_Ch26865**

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

Medium: HSL\_835\_240104 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.94$  S/m;  $\epsilon_r = 41.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch26865/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.195 W/kg

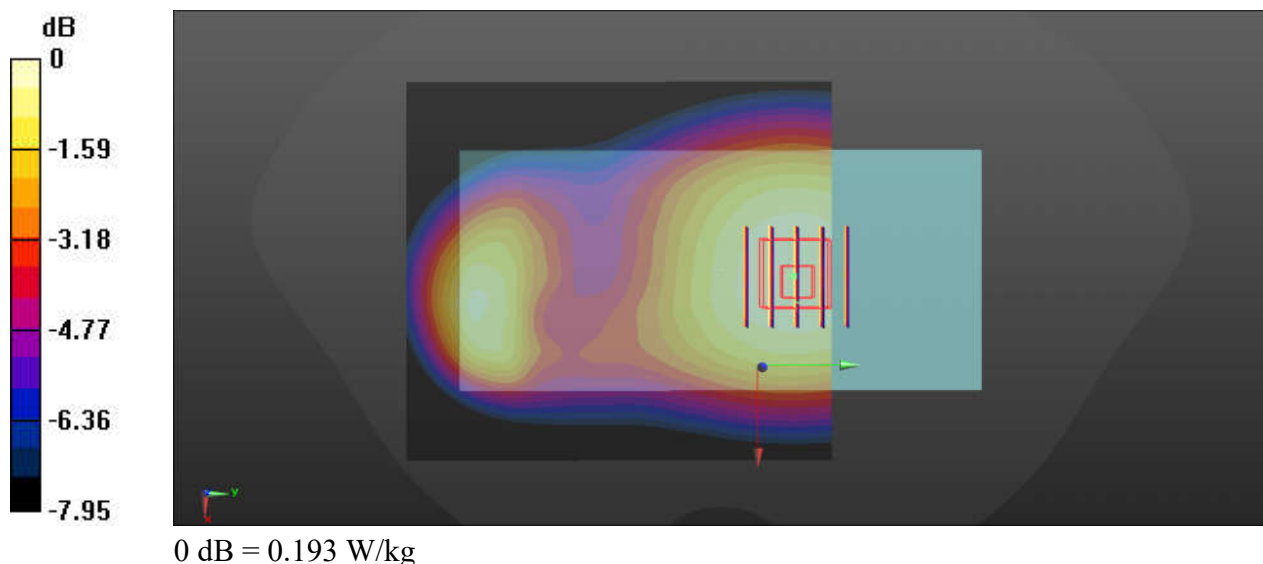
**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.59 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.211 W/kg

**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.121 W/kg**

Maximum value of SAR (measured) = 0.193 W/kg



**55\_LTE Band 5\_10M\_QPSK\_1RB\_25Offset\_Back\_15mm\_Ch20525**

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_240104 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.942$  S/m;  $\epsilon_r = 41.848$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20525/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.209 W/kg

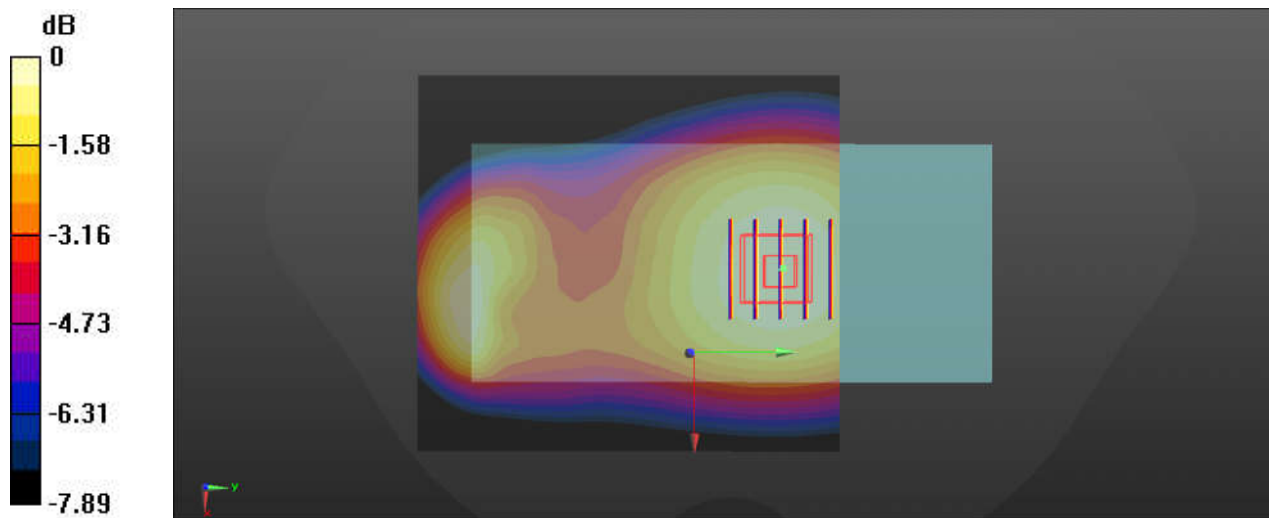
**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.88 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.226 W/kg

**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.130 W/kg**

Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.208 W/kg

**56\_FR1 n5\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Back\_15mm\_Ch167300**

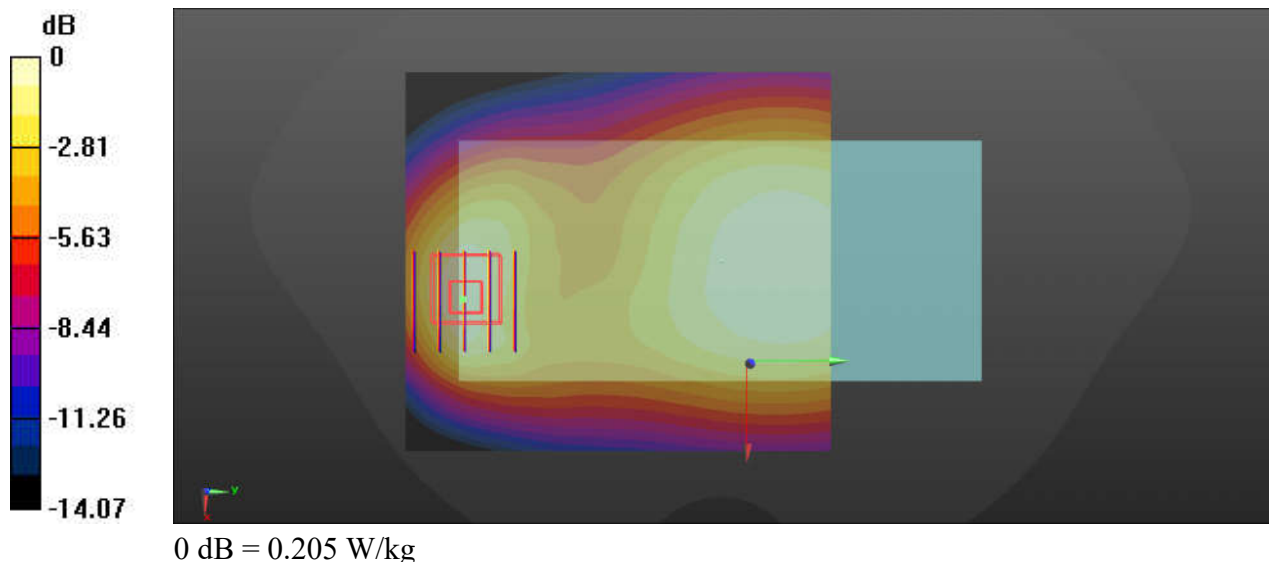
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_240104 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.942$  S/m;  $\epsilon_r = 41.848$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch167300/Area Scan (81x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.207 W/kg

**Ch167300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.30 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 0.245 W/kg  
**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.086 W/kg**  
Maximum value of SAR (measured) = 0.205 W/kg



**57\_WCDMA IV\_RMC 12.2Kbps\_Back\_15mm\_Ch1413**

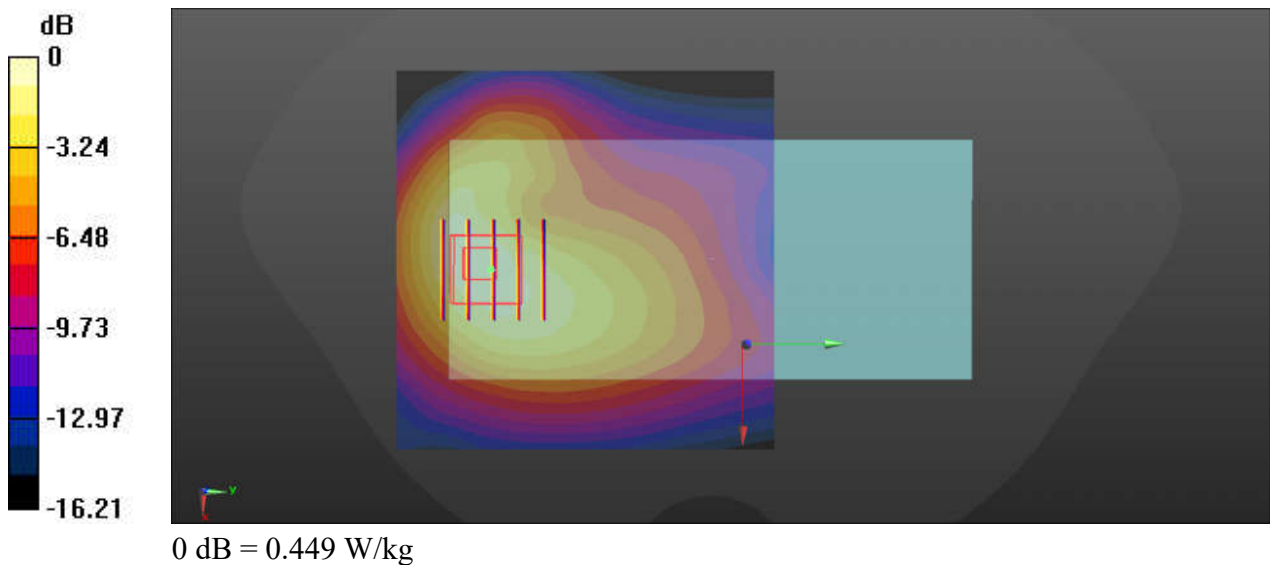
Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_240106 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.339$  S/m;  $\epsilon_r = 40.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1413/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.441 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 7.855 V/m; Power Drift = -0.19 dB  
Peak SAR (extrapolated) = 0.528 W/kg  
**SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.205 W/kg**  
Maximum value of SAR (measured) = 0.449 W/kg





**58\_LTE Band 4\_20M\_QPSK\_50RB\_24Offset\_Back\_15mm\_Ch20175**

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240106 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.339$  S/m;  $\epsilon_r = 40.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20175/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.450 W/kg

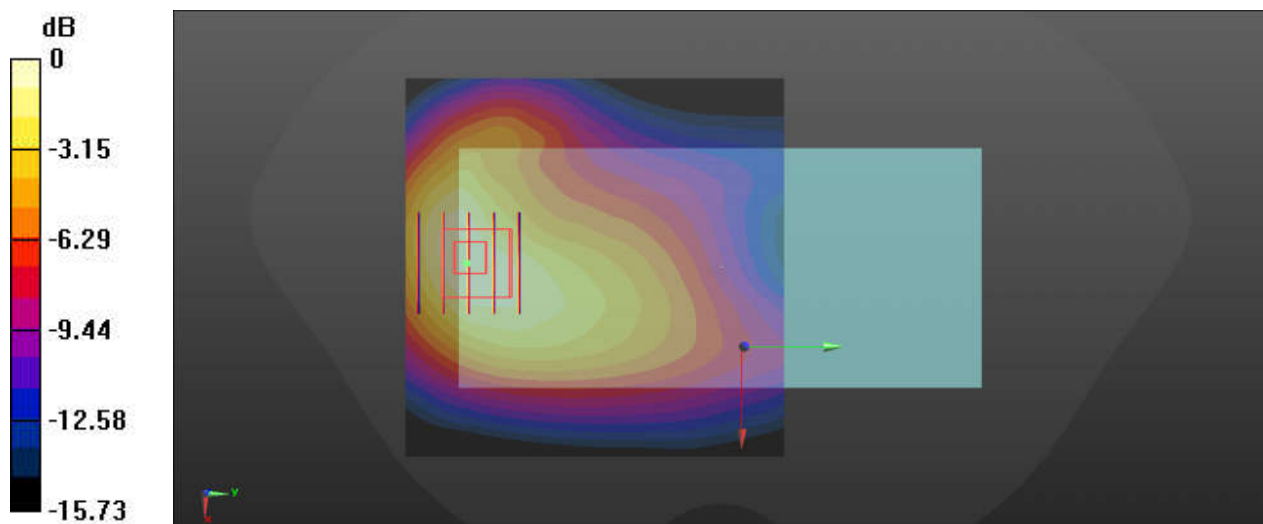
**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.803 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.516 W/kg

**SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.199 W/kg**

Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg

**59\_LTE Band 66\_20M\_QPSK\_50RB\_24Offset\_Back\_15mm\_Ch132322**

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

Medium: HSL\_1750\_240106 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 40.22$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch132322/Area Scan (81x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.479 W/kg

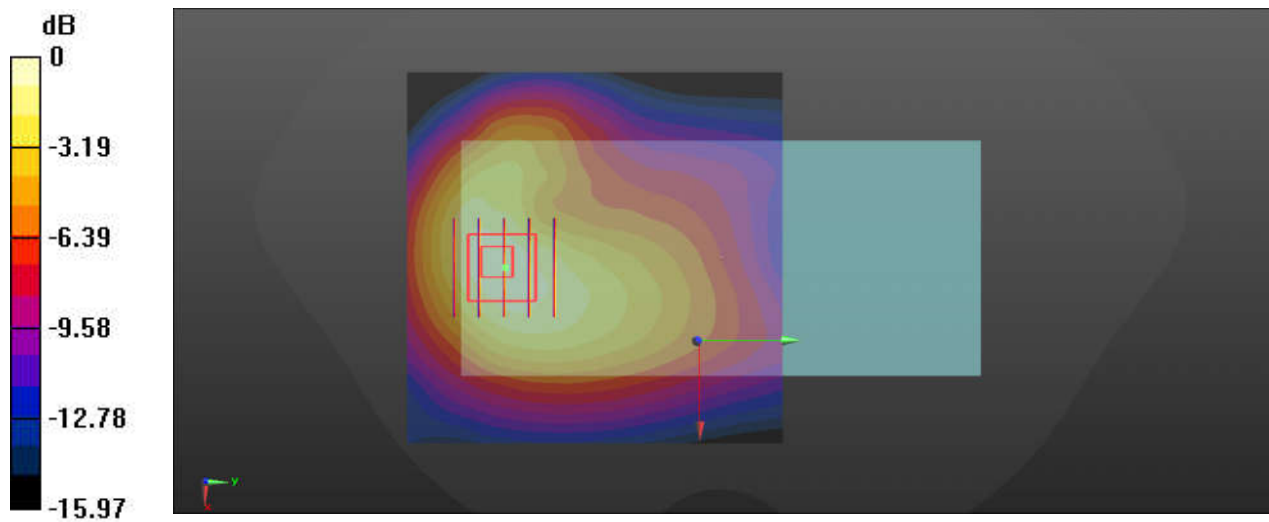
**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.489 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.547 W/kg

**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.210 W/kg**

Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.465 W/kg

**60\_FR1 n66\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Back\_15mm\_Ch349000**

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

Medium: HSL\_1750\_240106 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 40.22$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.666 W/kg

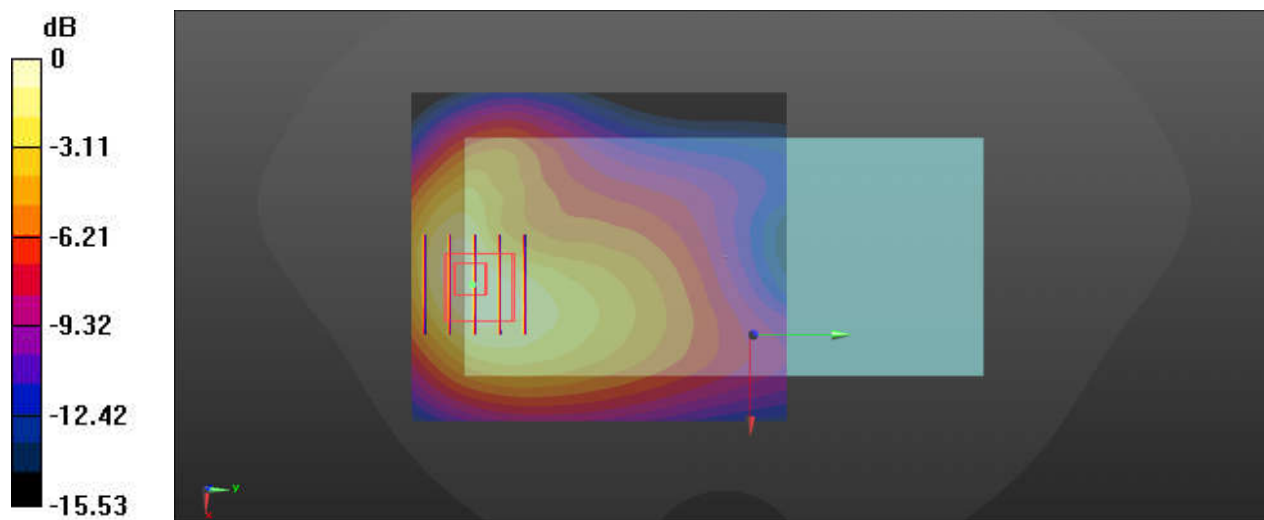
**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.942 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.755 W/kg

**SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.292 W/kg**

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg

**61\_GSM1900\_GPRS(2 Tx slots)\_Back\_15mm\_Ch661**

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_1900\_240109 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.421$  S/m;  $\epsilon_r = 40.027$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch661/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.585 W/kg

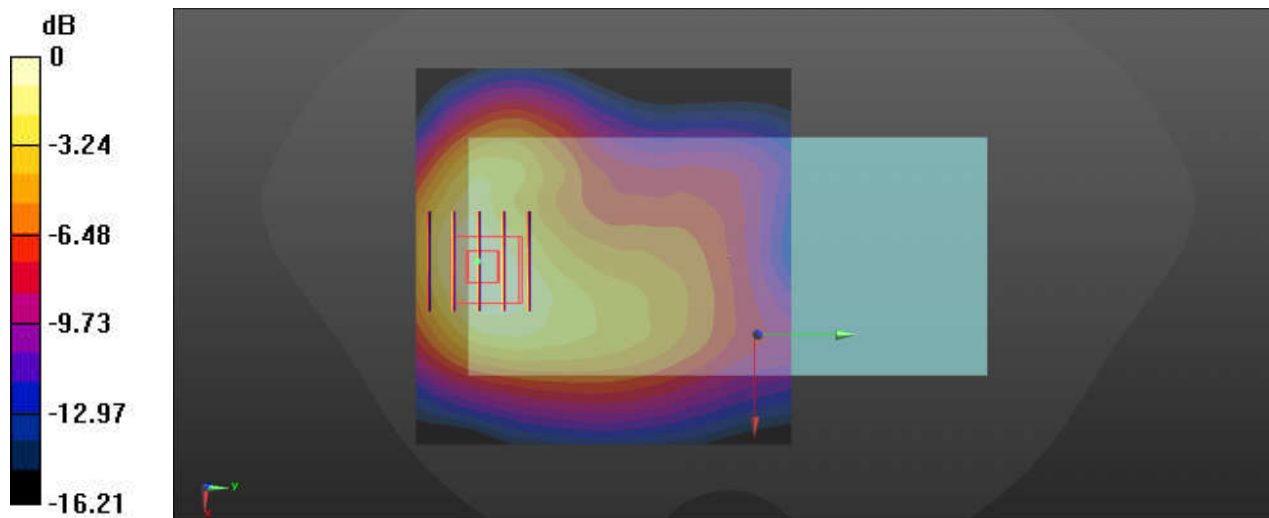
**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.728 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.688 W/kg

**SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg

**62\_WCDMA II\_RMC 12.2Kbps\_Back\_15mm\_Ch9400**

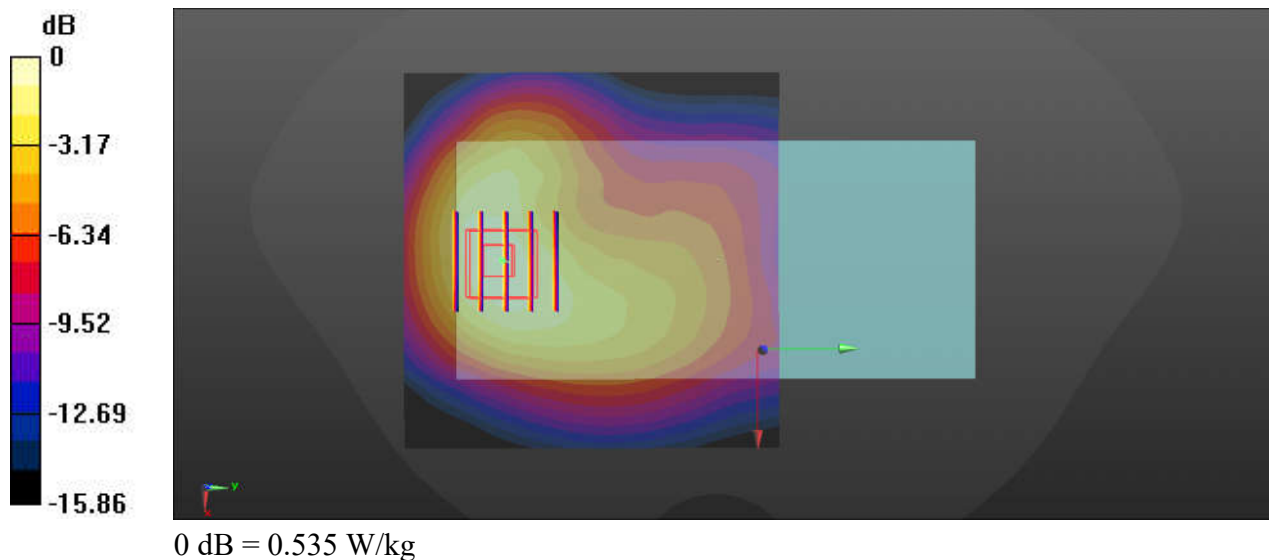
Communication System: UID 0, UMTS (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_240109 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.421$  S/m;  $\epsilon_r = 40.027$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch9400/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.541 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.05 V/m; Power Drift = -0.18 dB  
Peak SAR (extrapolated) = 0.635 W/kg  
**SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.229 W/kg**  
Maximum value of SAR (measured) = 0.535 W/kg



**63\_LTE Band 2\_20M\_QPSK\_50RB\_24Offset\_Back\_15mm\_Ch18900**

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

Medium: HSL\_1900\_240109 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.421$  S/m;  $\epsilon_r = 40.027$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch18900/Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.524 W/kg

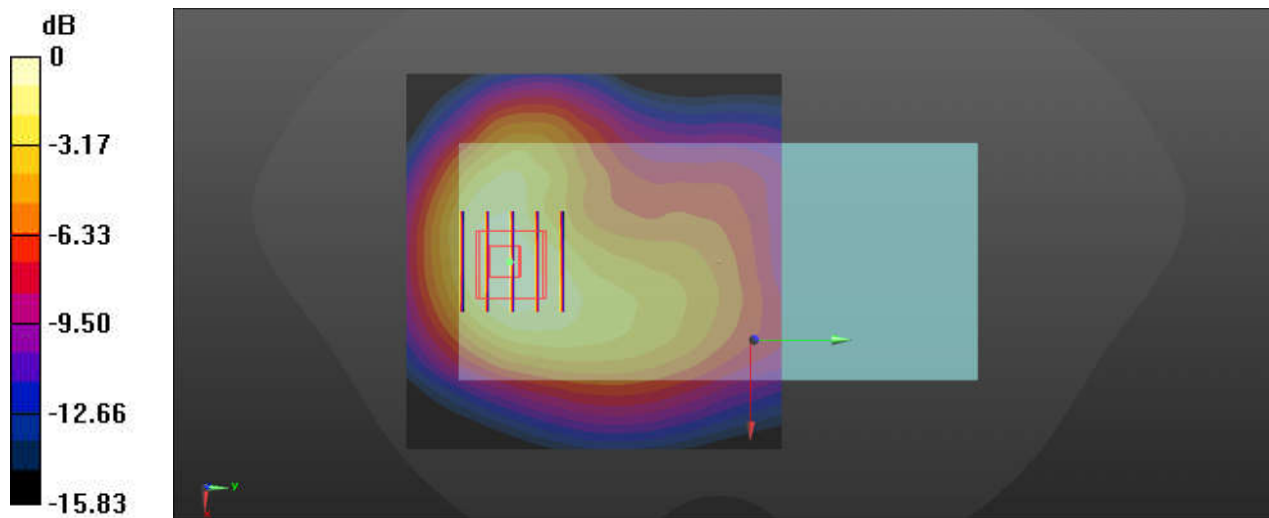
**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.13 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.601 W/kg

**SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.216 W/kg**

Maximum value of SAR (measured) = 0.510 W/kg



0 dB = 0.510 W/kg

**64\_LTE Band 7\_20M\_QPSK\_50RB\_24Offset\_Back\_15mm\_Ch21350**

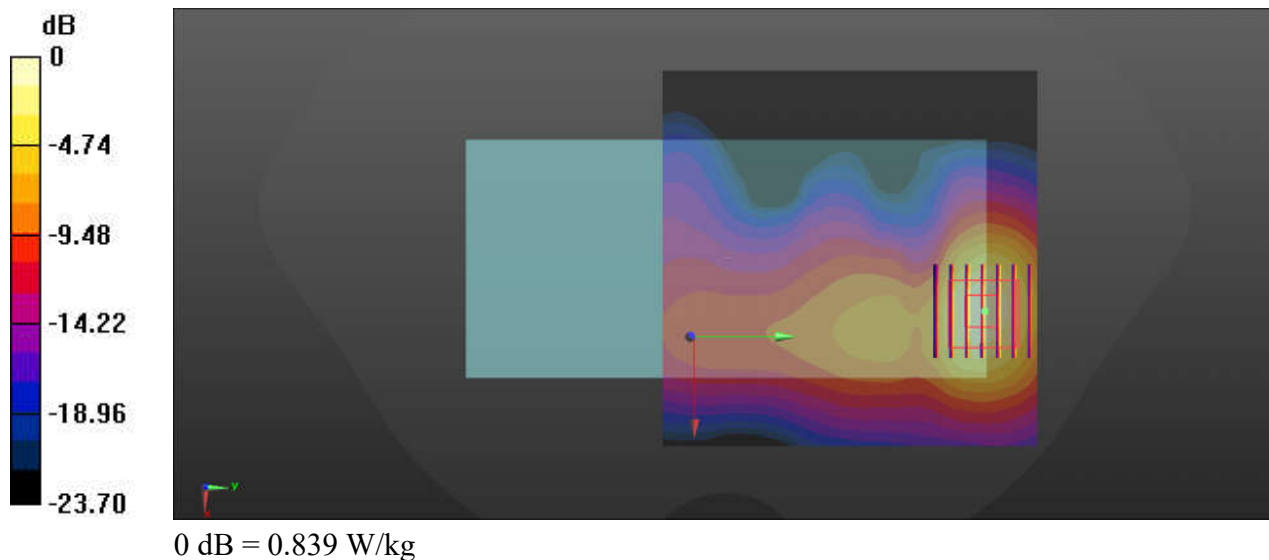
Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.874$  S/m;  $\epsilon_r = 39.155$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch21350/Area Scan (101x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.810 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.641 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.06 W/kg  
**SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.238 W/kg**  
Maximum value of SAR (measured) = 0.839 W/kg



**65\_LTE Band 38\_20M\_QPSK\_50RB\_24Offset\_Back\_15mm\_Ch38000**

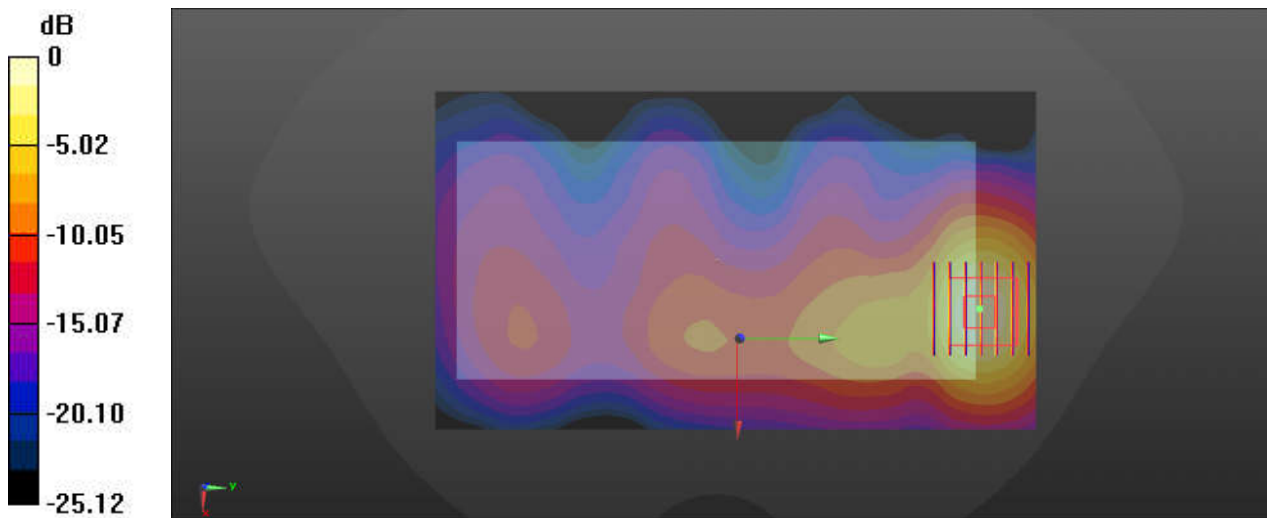
Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.921$  S/m;  $\epsilon_r = 39.076$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch38000/Area Scan (91x161x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.803 W/kg

**Ch38000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 4.793 V/m; Power Drift = -0.18 dB  
Peak SAR (extrapolated) = 1.02 W/kg  
**SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.228 W/kg**  
Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg



**66\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Back\_15mm\_Ch41055**

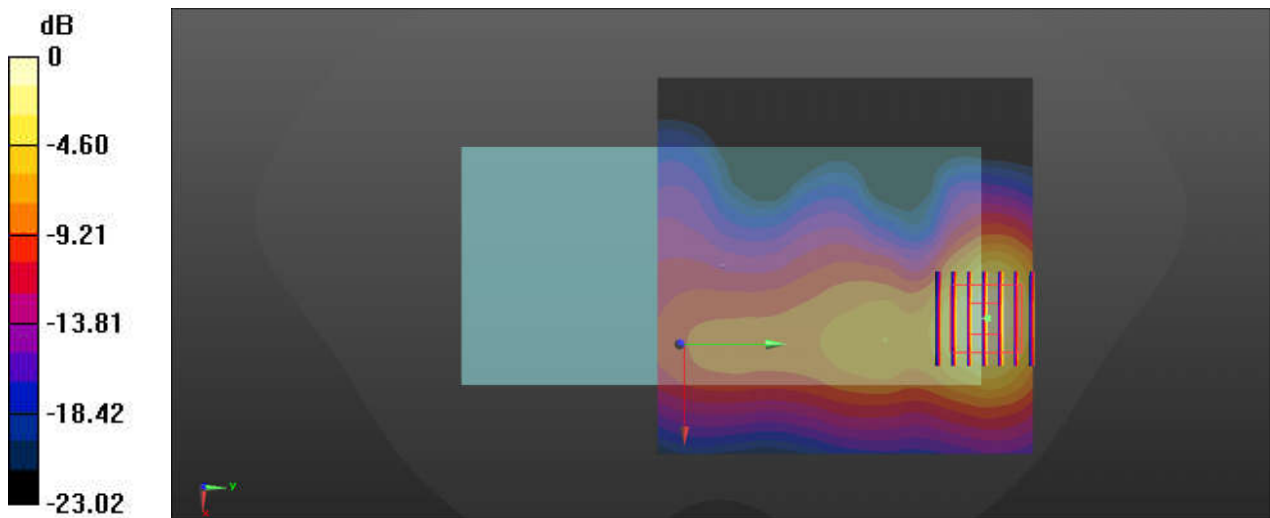
Communication System: UID 0, LTE (0); Frequency: 2636.5 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2636.5$  MHz;  $\sigma = 1.886$  S/m;  $\epsilon_r = 39.126$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch41055/Area Scan (101x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.951 W/kg

**Ch41055/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.518 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.22 W/kg  
**SAR(1 g) = 0.37 W/kg; SAR(10 g) = 0.172 W/kg**  
Maximum value of SAR (measured) = 0.977 W/kg



0 dB = 0.977 W/kg

**67\_FR1 n7\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Back\_15mm\_Ch507000**

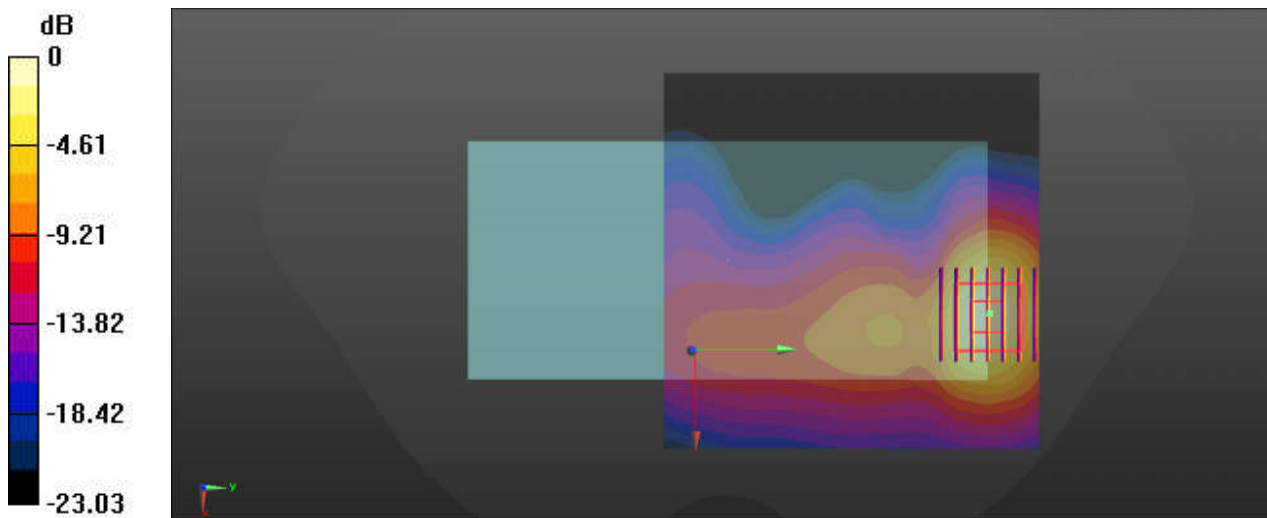
Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.874$  S/m;  $\epsilon_r = 39.155$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch507000/Area Scan (101x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.881 W/kg

**Ch507000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 4.772 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 1.14 W/kg  
**SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.259 W/kg**  
Maximum value of SAR (measured) = 0.899 W/kg



**68\_FR1 n38\_20M\_QPSK\_1RB\_1Offset\_DFT-30\_Back\_15mm\_Ch519000**

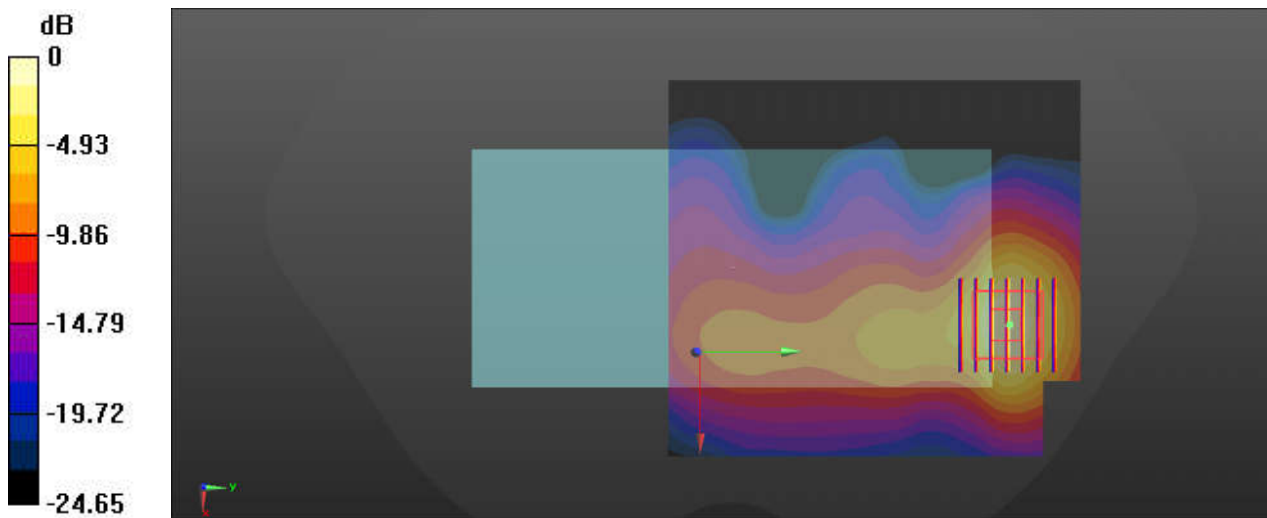
Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.921$  S/m;  $\epsilon_r = 39.076$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch519000/Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.926 W/kg

**Ch519000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 5.880 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 1.14 W/kg  
**SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.253 W/kg**  
Maximum value of SAR (measured) = 0.904 W/kg



**69\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_DFT-30\_Back\_15mm\_Ch518598**

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

Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.081$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.759 W/kg

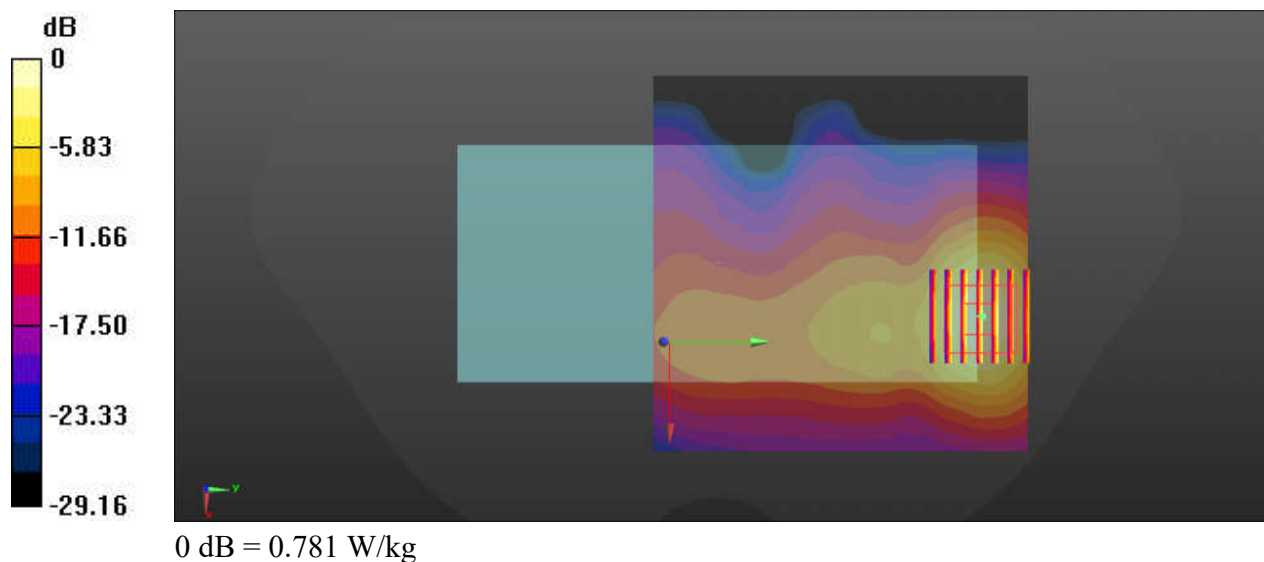
**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.477 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.997 W/kg

**SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.222 W/kg**

Maximum value of SAR (measured) = 0.781 W/kg



**70\_Bluetooth\_DH5 1Mbps\_Back\_15mm\_Ch0**

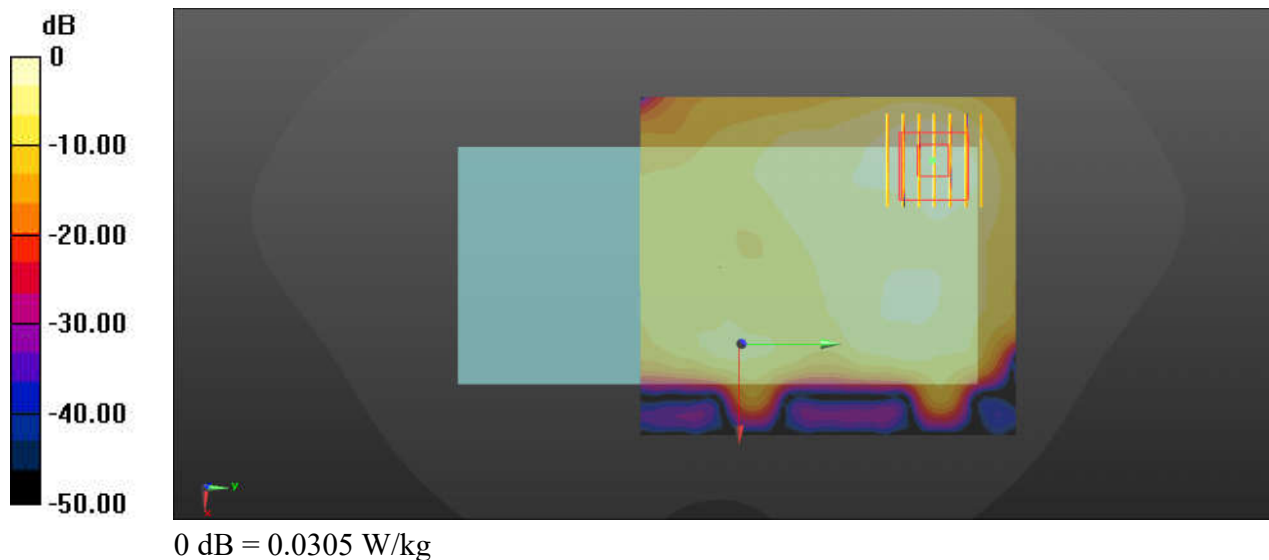
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.301  
Medium: HSL\_2450\_240105 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.777$  S/m;  $\epsilon_r = 39.368$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch0/Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.0292 W/kg

**Ch0/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 1.862 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.0400 W/kg  
**SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.0082 W/kg**  
Maximum value of SAR (measured) = 0.0305 W/kg



**71\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_15mm\_Ch1**

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

Medium: HSL\_2450\_240105 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.784$  S/m;  $\epsilon_r = 39.351$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch1/Area Scan (91x111x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.0831 W/kg

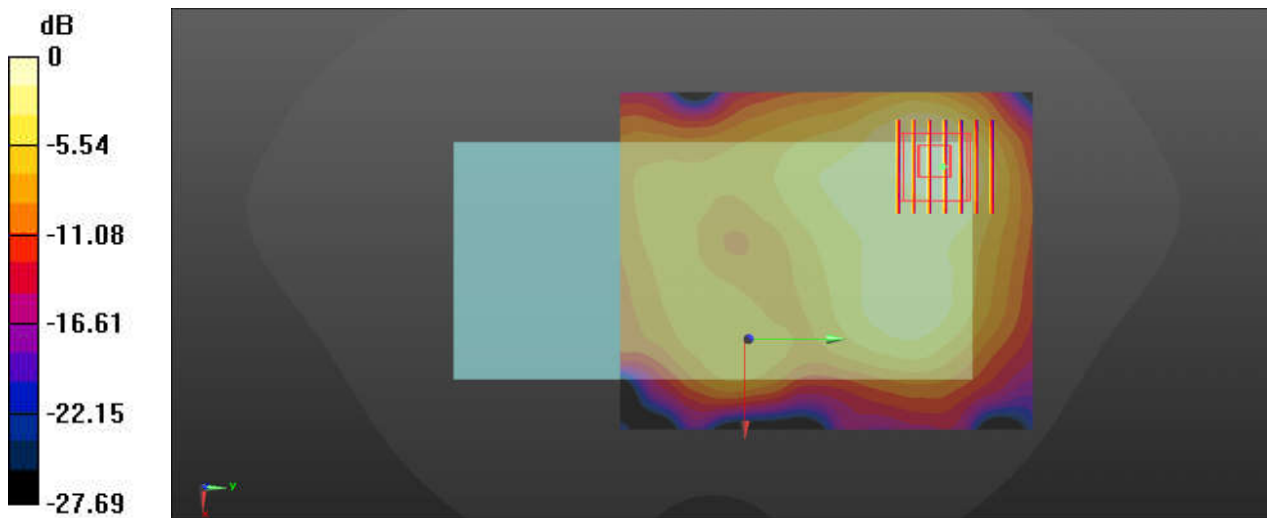
**Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.222 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.111 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.026 W/kg**

Maximum value of SAR (measured) = 0.0852 W/kg



**72\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_15mm\_Ch54**

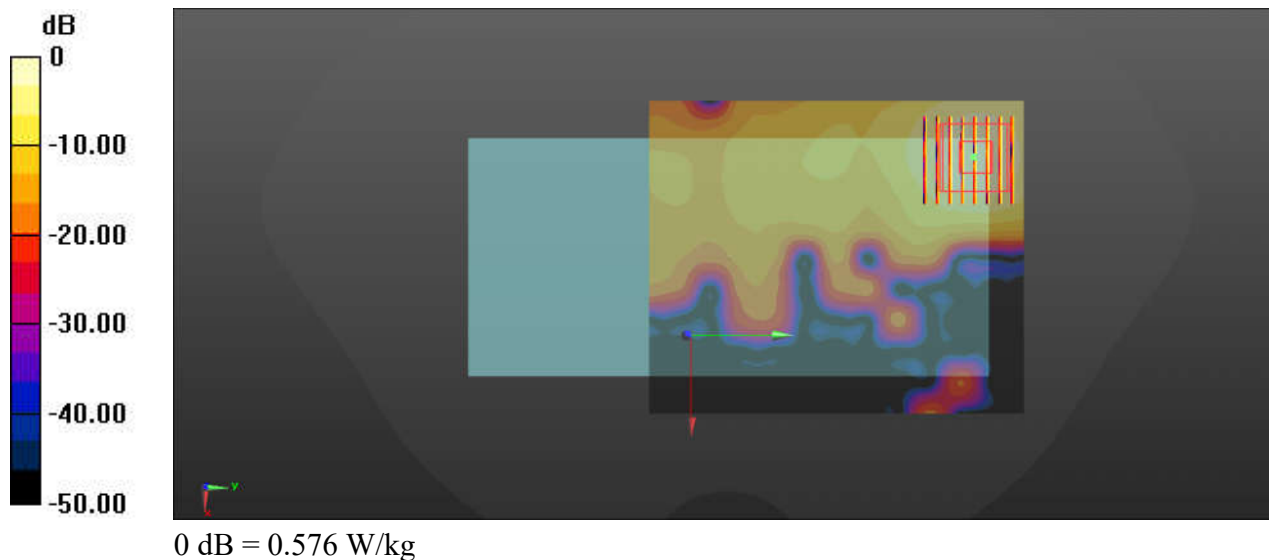
Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.055  
Medium: HSL\_5250\_240108 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.578$  S/m;  $\epsilon_r = 35.611$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch54/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.578 W/kg

**Ch54/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 1.284 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.905 W/kg  
**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.099 W/kg**  
Maximum value of SAR (measured) = 0.576 W/kg



**73\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_15mm\_Ch110**

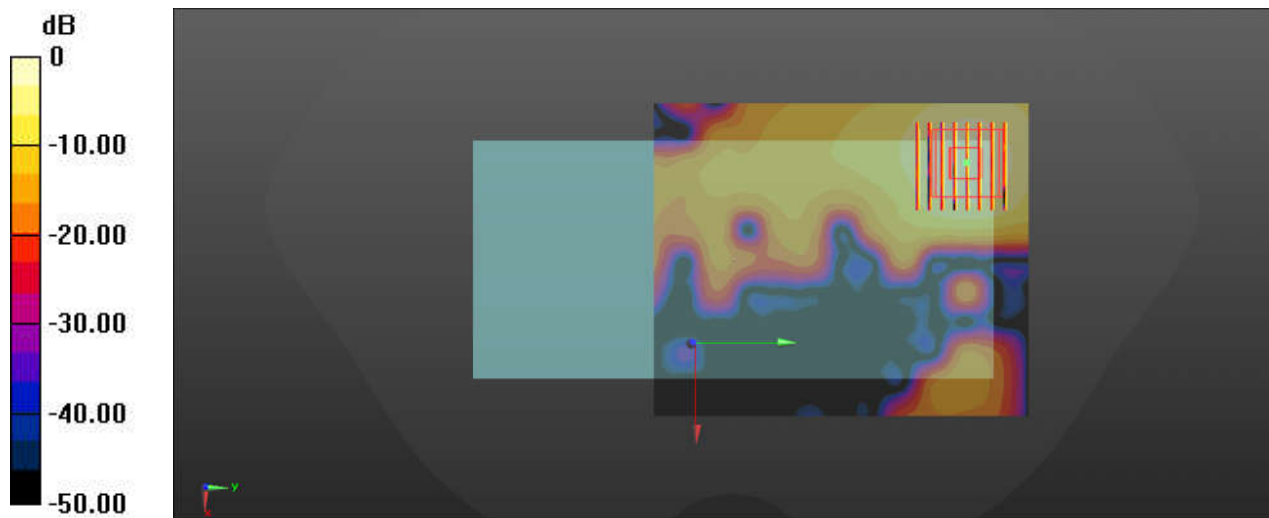
Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.055  
Medium: HSL\_5600\_240110 Medium parameters used:  $f = 5550$  MHz;  $\sigma = 4.861$  S/m;  $\epsilon_r = 35.365$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(4.54, 4.54, 4.54); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch110/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.802 W/kg

**Ch110/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 2.180 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 1.27 W/kg  
**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.132 W/kg**  
Maximum value of SAR (measured) = 0.782 W/kg



0 dB = 0.782 W/kg



**74\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_15mm\_Ch159**

Communication System: UID 0, WIFI (0); Frequency: 5795 MHz; Duty Cycle: 1:1.055  
Medium: HSL\_5750\_240112 Medium parameters used:  $f = 5795$  MHz;  $\sigma = 5.114$  S/m;  $\epsilon_r = 34.607$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.2 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch159/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.537 W/kg

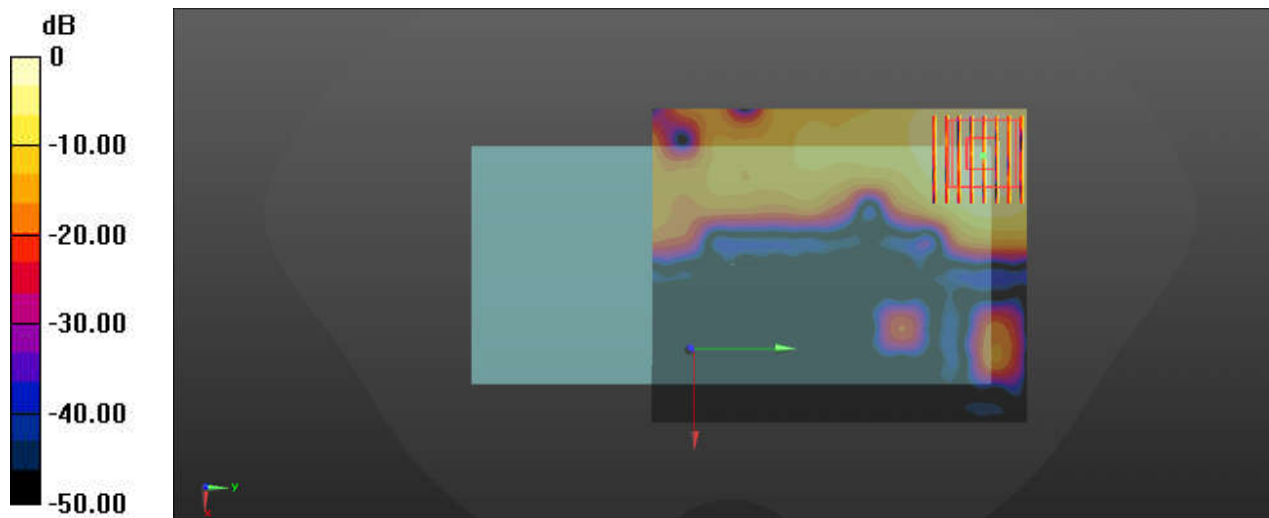
**Ch159/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.405 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.934 W/kg

**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.092 W/kg**

Maximum value of SAR (measured) = 0.558 W/kg



0 dB = 0.558 W/kg

**75\_LTE Band 7\_20M\_QPSK\_50RB\_24Offset\_Top Side\_0mm\_Ch20850**

Communication System: UID 0, LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.856$  S/m;  $\epsilon_r = 39.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch20850/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 15.9 W/kg

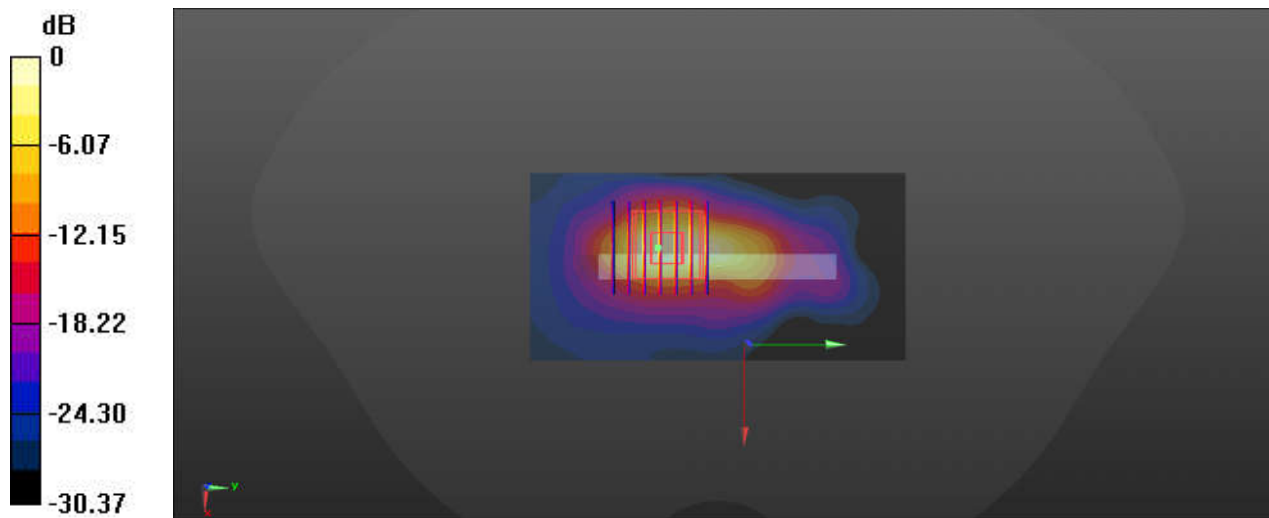
**Ch20850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.70 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 18.9 W/kg

**SAR(1 g) = 6.71 W/kg; SAR(10 g) = 2.35 W/kg**

Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.8 W/kg

**76\_LTE Band 38\_20M\_QPSK\_1RB\_49Offset\_Top Side\_0mm\_Ch38000**

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

Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.921$  S/m;  $\epsilon_r = 39.076$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch38000/Area Scan (51x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 12.4 W/kg

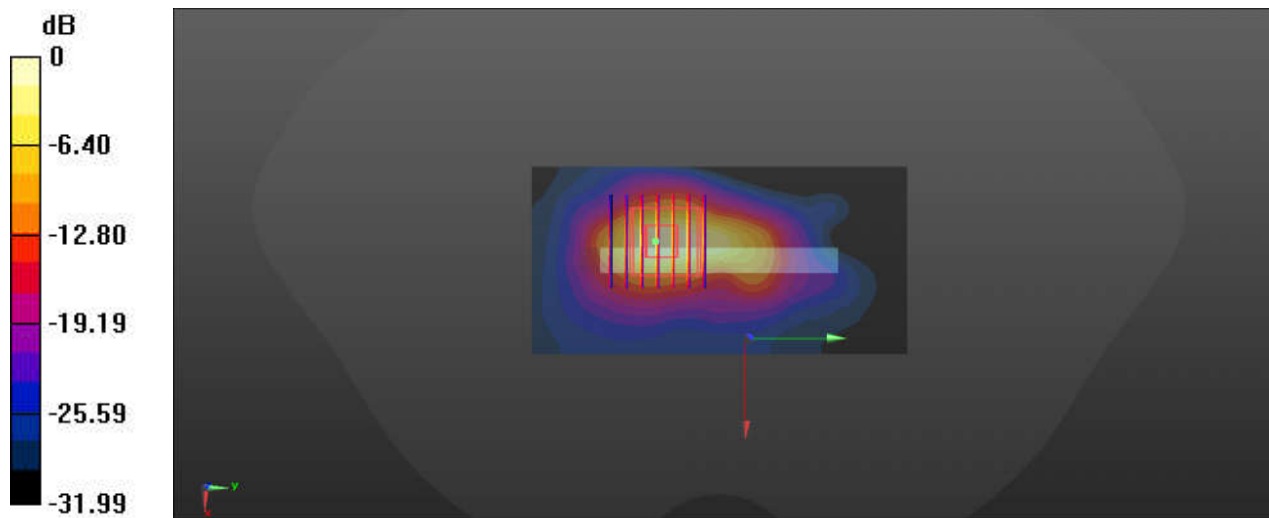
**Ch38000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 33.33 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 14.7 W/kg

**SAR(1 g) = 5.08 W/kg; SAR(10 g) = 1.78 W/kg**

Maximum value of SAR (measured) = 10.6 W/kg



0 dB = 10.6 W/kg

**77\_LTE Band 41\_20M\_QPSK\_1RB\_49Offset\_Top Side\_0mm\_Ch39750**

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59

Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2506$  MHz;  $\sigma = 1.853$  S/m;  $\epsilon_r = 39.21$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch39750/Area Scan (51x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 15.8 W/kg

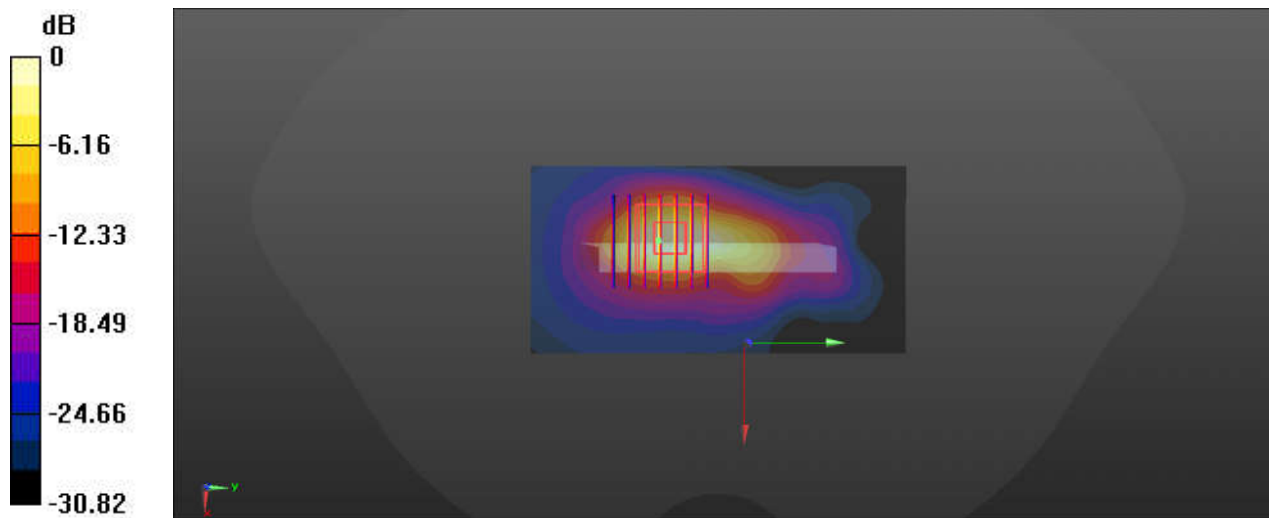
**Ch39750/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 36.62 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 18.7 W/kg

**SAR(1 g) = 5.85 W/kg; SAR(10 g) = 2.13 W/kg**

Maximum value of SAR (measured) = 13.8 W/kg



0 dB = 13.8 W/kg

**78\_FR1 n7\_20M\_QPSK\_50RB\_28Offset\_DFT-15\_Top Side\_0mm\_Ch502000**

Communication System: UID 0, 5G NR (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.856$  S/m;  $\epsilon_r = 39.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch502000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 13.0 W/kg

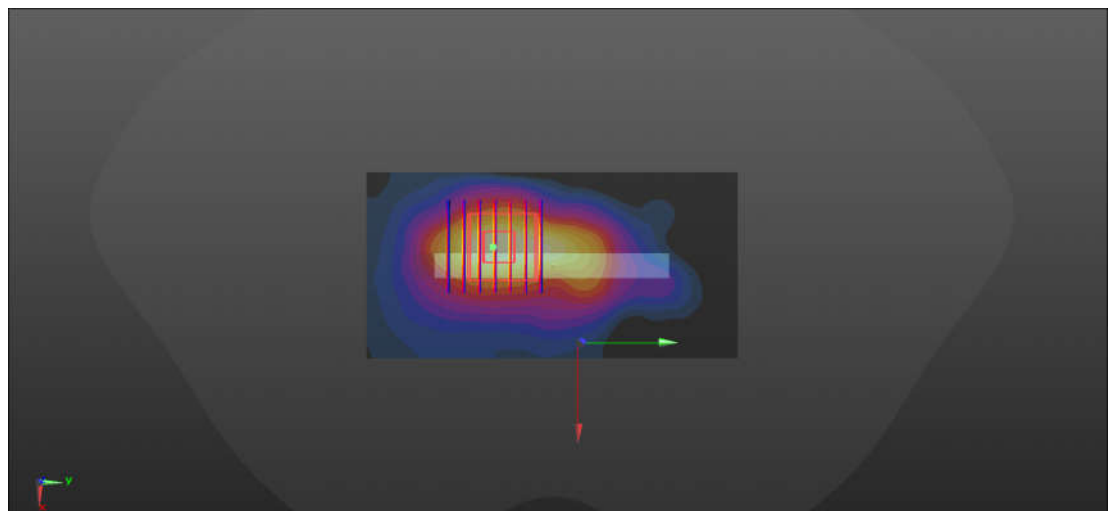
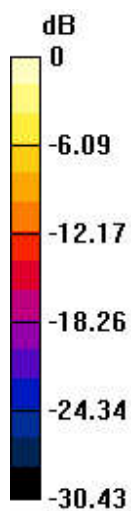
**Ch502000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 44.13 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 15.3 W/kg

**SAR(1 g) = 5.54 W/kg; SAR(10 g) = 1.96 W/kg**

Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 11.1 W/kg

**79\_FR1 n38\_20M\_QPSK\_1RB\_1Offset\_DFT-30\_Top Side\_0mm\_Ch519000**

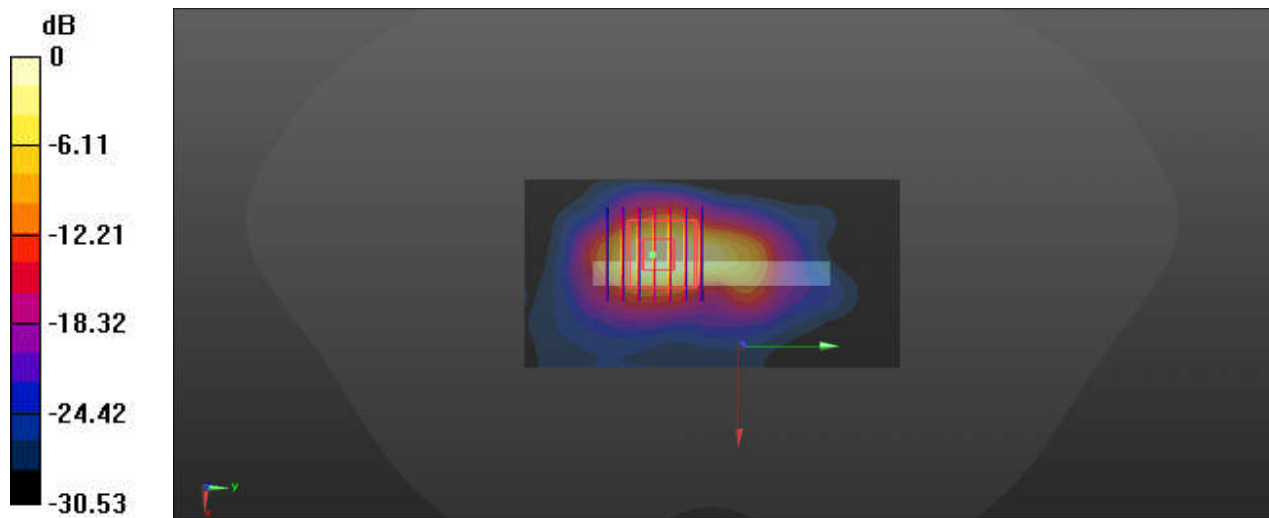
Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.921$  S/m;  $\epsilon_r = 39.076$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch519000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 13.9 W/kg

**Ch519000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 29.88 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 16.4 W/kg  
**SAR(1 g) = 5.64 W/kg; SAR(10 g) = 1.97 W/kg**  
Maximum value of SAR (measured) = 11.8 W/kg



0 dB = 11.8 W/kg

**80\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_DFT-30\_Top Side\_0mm\_Ch518598**

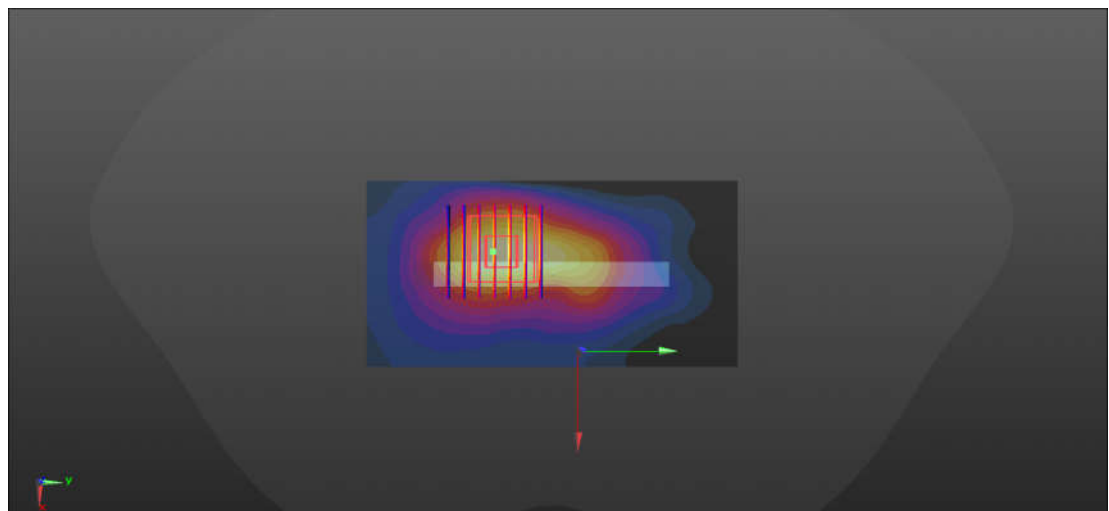
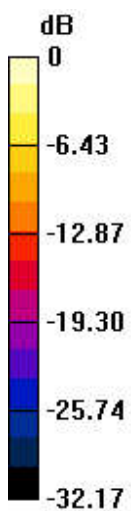
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_240106 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 39.081$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch518598/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 10.5 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 21.34 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 13.4 W/kg  
**SAR(1 g) = 4.48 W/kg; SAR(10 g) = 1.54 W/kg**  
Maximum value of SAR (measured) = 9.59 W/kg



0 dB = 9.59 W/kg

**81\_WLAN5GHz\_802.11n-HT40 MCS0\_Right Side\_0mm\_Ch54**

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.055

Medium: HSL\_5250\_240108 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.536$  S/m;  $\epsilon_r = 35.54$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch54/Area Scan (51x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.46 W/kg

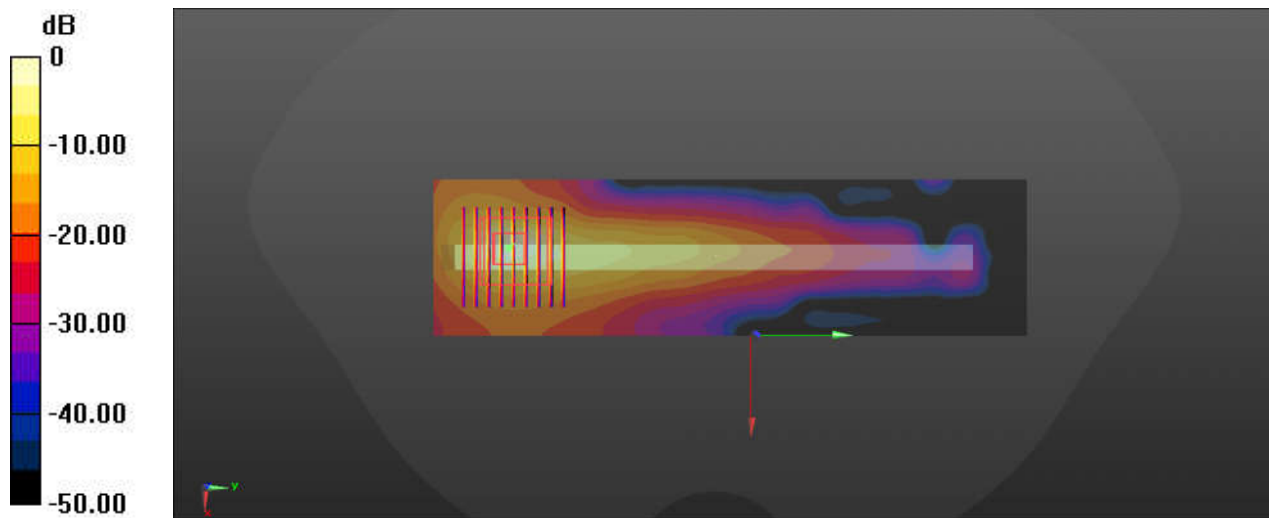
**Ch54/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.87 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 20.6 W/kg

**SAR(1 g) = 3.15 W/kg; SAR(10 g) = 0.779 W/kg**

Maximum value of SAR (measured) = 10.1 W/kg



0 dB = 10.1 W/kg



**82\_WLAN5GHz\_802.11n-HT40 MCS0\_Right Side\_0mm\_Ch110**

Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.055  
Medium: HSL\_5600\_240110 Medium parameters used:  $f = 5550$  MHz;  $\sigma = 4.861$  S/m;  $\epsilon_r = 35.365$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch110/Area Scan (51x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 6.65 W/kg

**Ch110/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 10.34 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 16.1 W/kg  
**SAR(1 g) = 2.68 W/kg; SAR(10 g) = 0.717 W/kg**  
Maximum value of SAR (measured) = 7.87 W/kg

