

### 30\_FR1 n26\_20M\_QPSK\_50RB\_28Offset\_Back\_5mm\_Ch166300

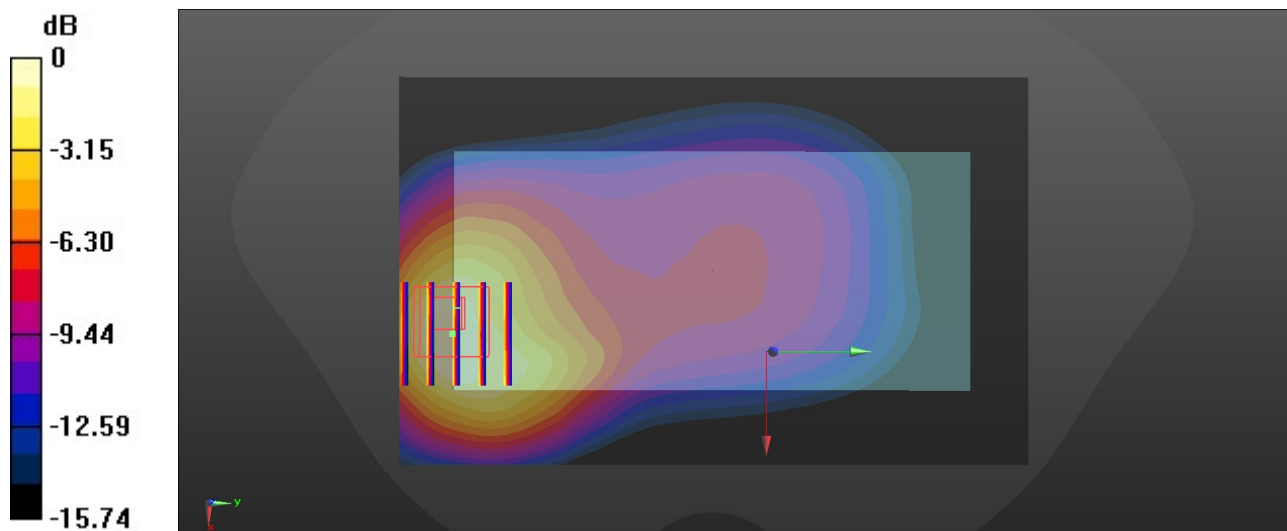
Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.865 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.80 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.29 W/kg  
**SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.329 W/kg**  
Maximum value of SAR (measured) = 0.788 W/kg



0 dB = 0.788 W/kg = -1.03 dBW/kg

### 31\_WCDMA IV\_RMC 12.2Kbps\_Bottom Side\_5mm\_Ch1413

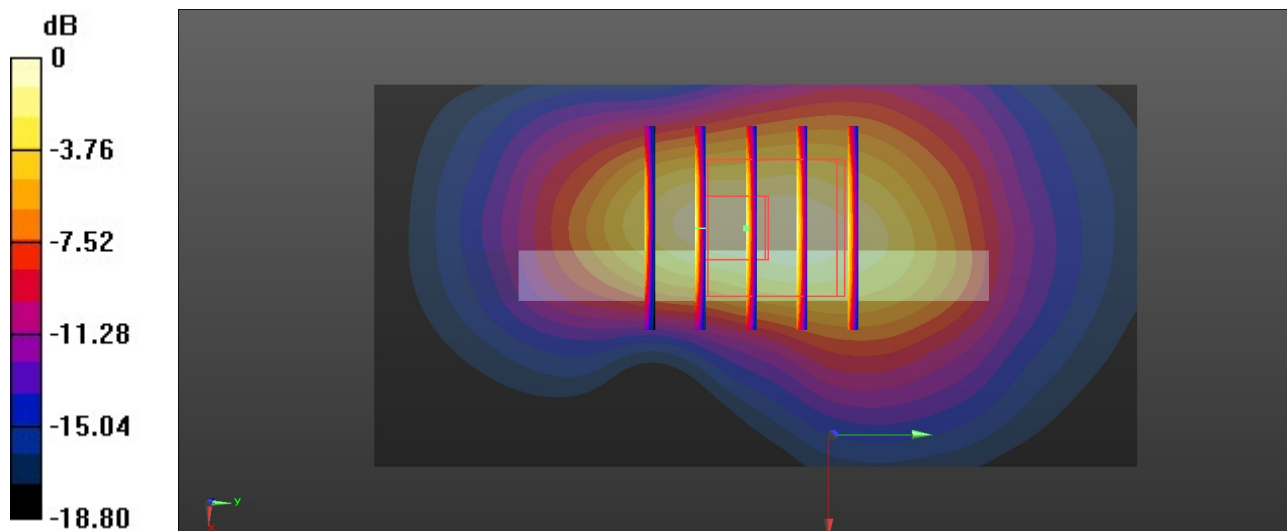
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750 Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 38.475$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.26 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.82 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 1.97 W/kg  
**SAR(1 g) = 0.974 W/kg; SAR(10 g) = 0.492 W/kg**  
Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

### 32\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch132322

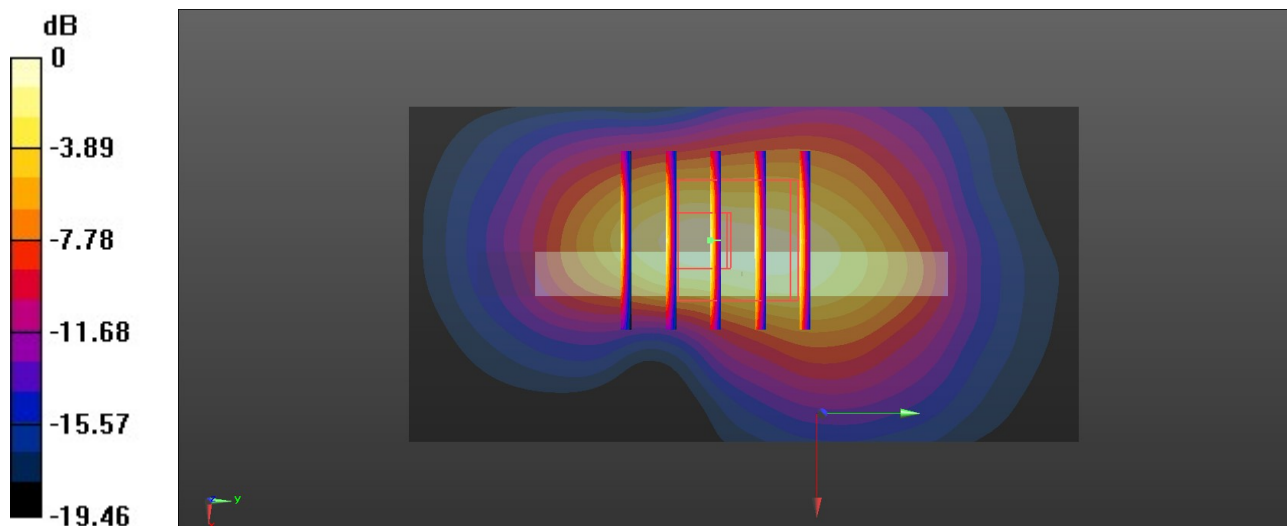
Communication System: UID 0, LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 38.493$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.51 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 29.51 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 2.46 W/kg  
**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.579 W/kg**  
Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

### 33\_FR1 n66\_40M\_QPSK\_108RB\_54Offset\_Bottom Side\_5mm\_Ch349000

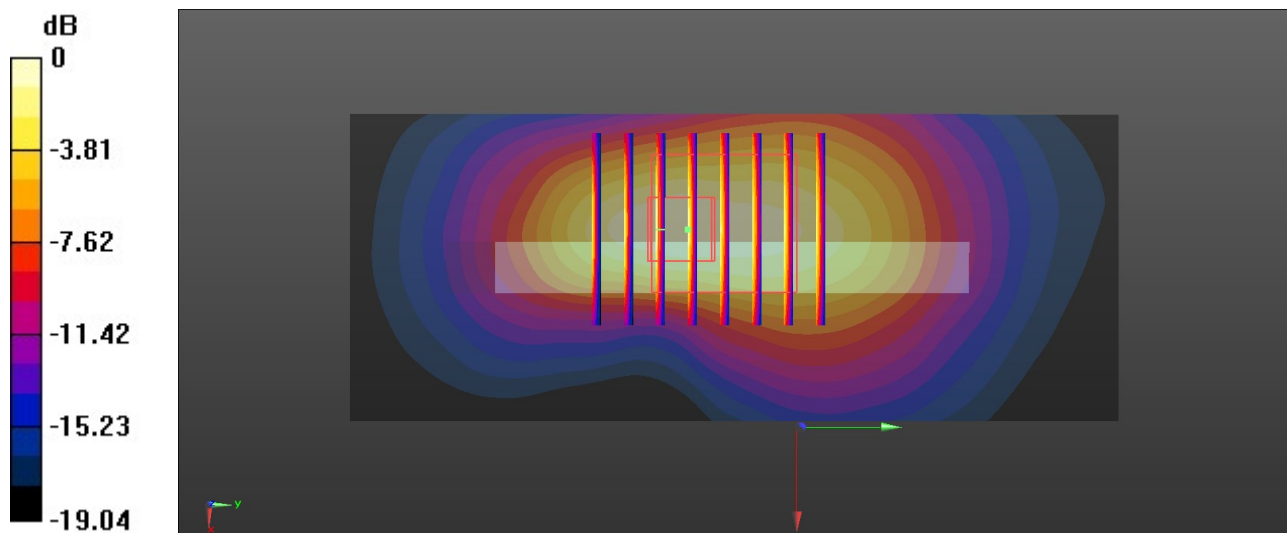
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 38.493$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.37 W/kg

**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 25.40 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 2.16 W/kg  
**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.495 W/kg**  
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

### 34\_GSM1900\_GPRS (2 Tx slots)\_Bottom Side\_5mm\_Ch661

Communication System: UID 0, PCS (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.418$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.925 W/kg

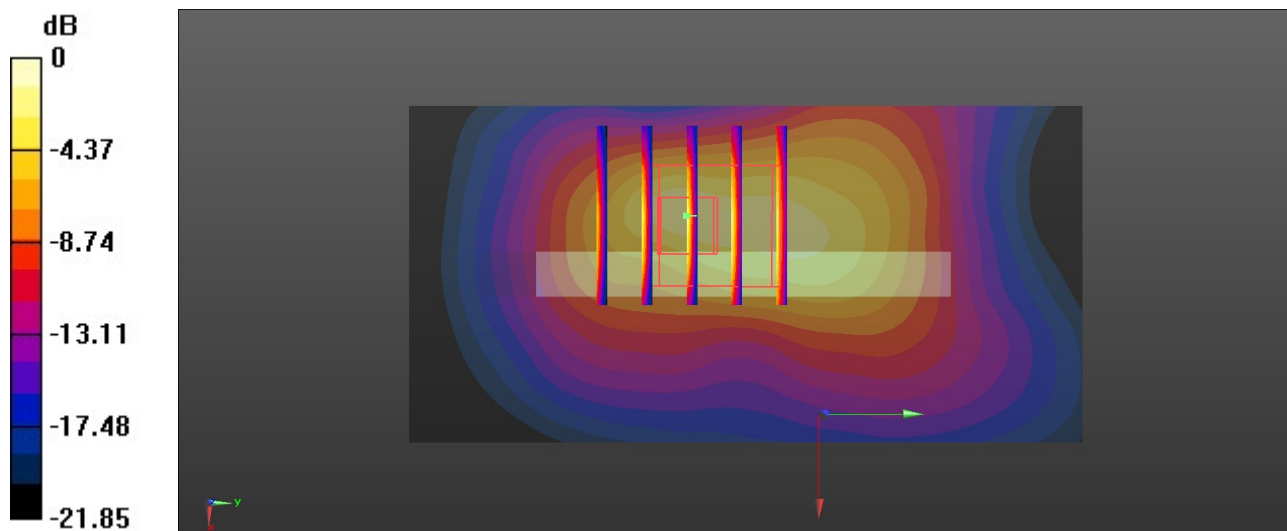
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.11 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.432 W/kg**

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



0 dB = 1.40 W/kg = 1.46 dBW/kg

### 35\_WCDMA II\_RMC 12.2Kbps\_Bottom Side\_5mm\_Ch9538

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.436$  S/m;  $\epsilon_r = 39.808$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.857 W/kg

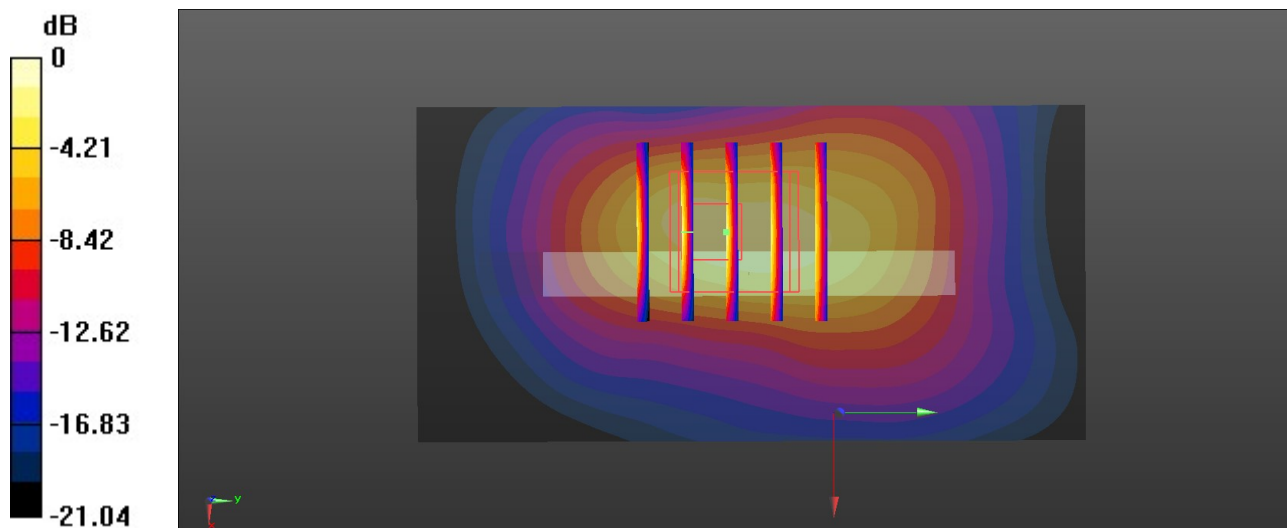
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.21 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.386 W/kg**

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

### 36\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch26340

Communication System: UID 0, LTE-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.418$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.41 W/kg

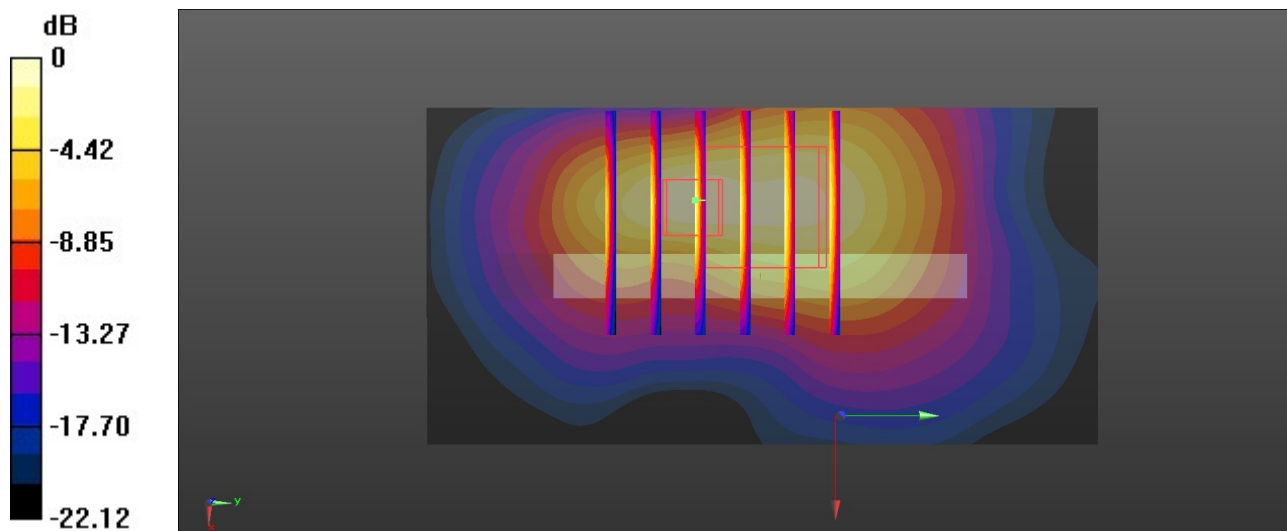
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.93 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.511 W/kg**

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



### 37\_FR1 n2\_20M\_QPSK\_1RB\_1Offset\_Bottom Side\_5mm\_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.418$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.876 W/kg

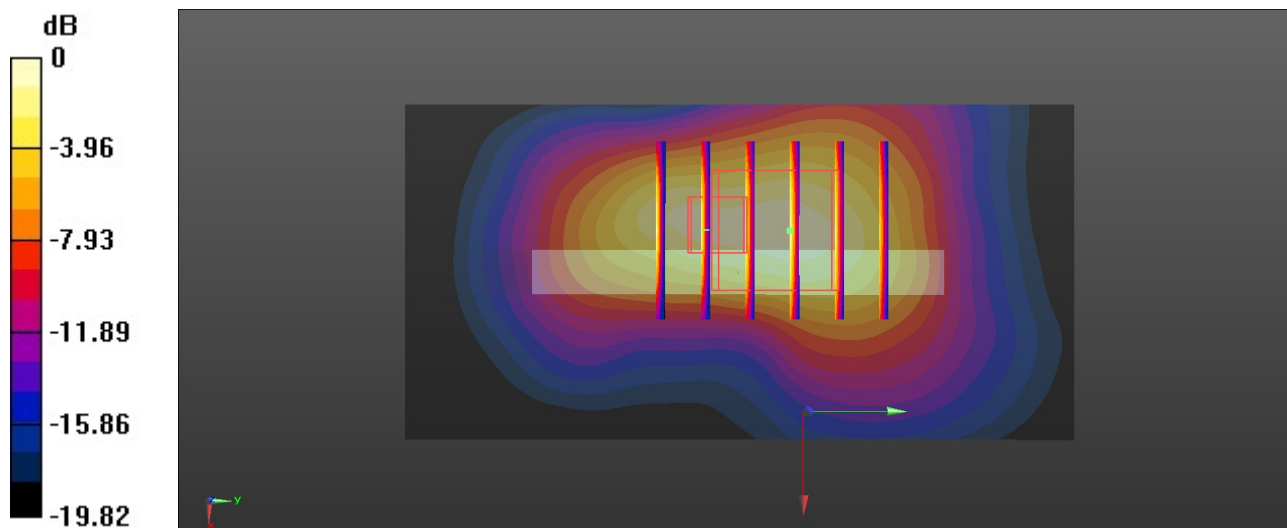
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.26 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.459 W/kg**

Maximum value of SAR (measured) = 0.942 W/kg



0 dB = 0.942 W/kg = -0.26 dBW/kg



### 38\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch21100

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.868$  S/m;  $\epsilon_r = 38.45$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

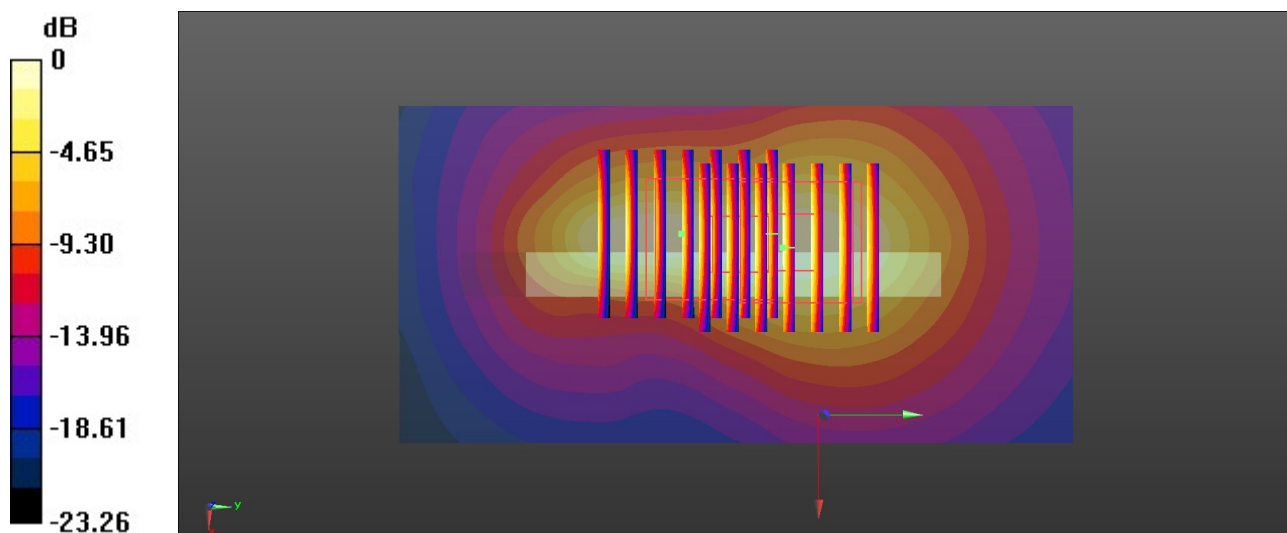
#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.7, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.19 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 19.66 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 1.84 W/kg  
**SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.435 W/kg**  
Maximum value of SAR (measured) = 1.22 W/kg

**Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 19.66 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 1.89 W/kg  
**SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.349 W/kg**  
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

**39\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch40620**

Communication System: UID 0, LTE-TDD (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_2600 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.227$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

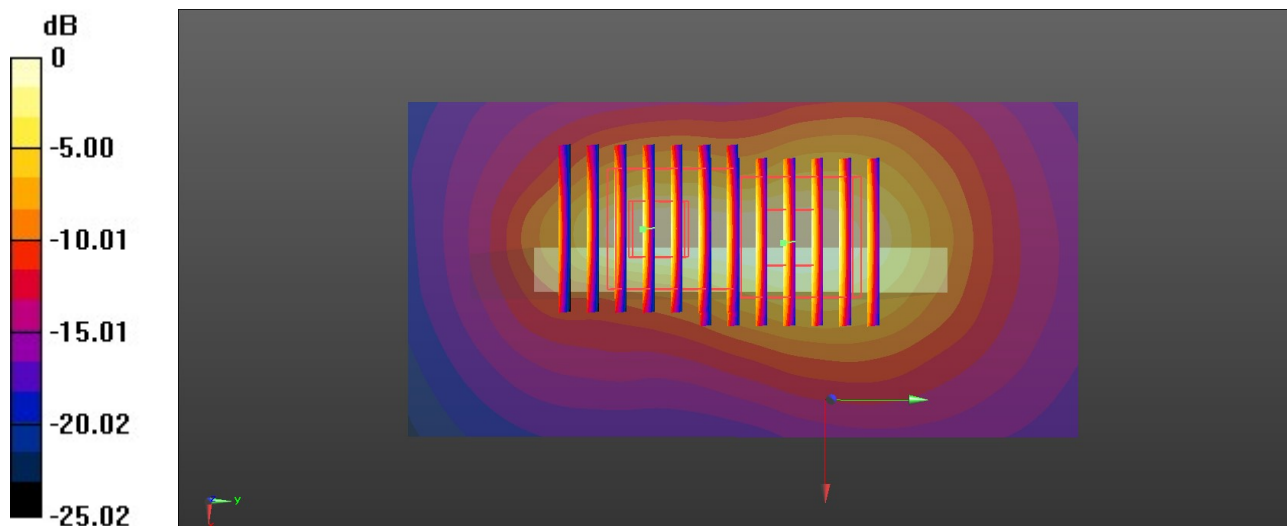
**DASY5 Configuration:**

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.7, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.18 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 20.96 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 1.80 W/kg  
**SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.418 W/kg**  
 Maximum value of SAR (measured) = 1.18 W/kg

**Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 20.96 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 2.00 W/kg  
**SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.351 W/kg**  
 Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

### 40\_FR1 n7\_40M\_QPSK\_108RB\_54Offset\_Bottom Side\_5mm\_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.868$  S/m;  $\epsilon_r = 38.45$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

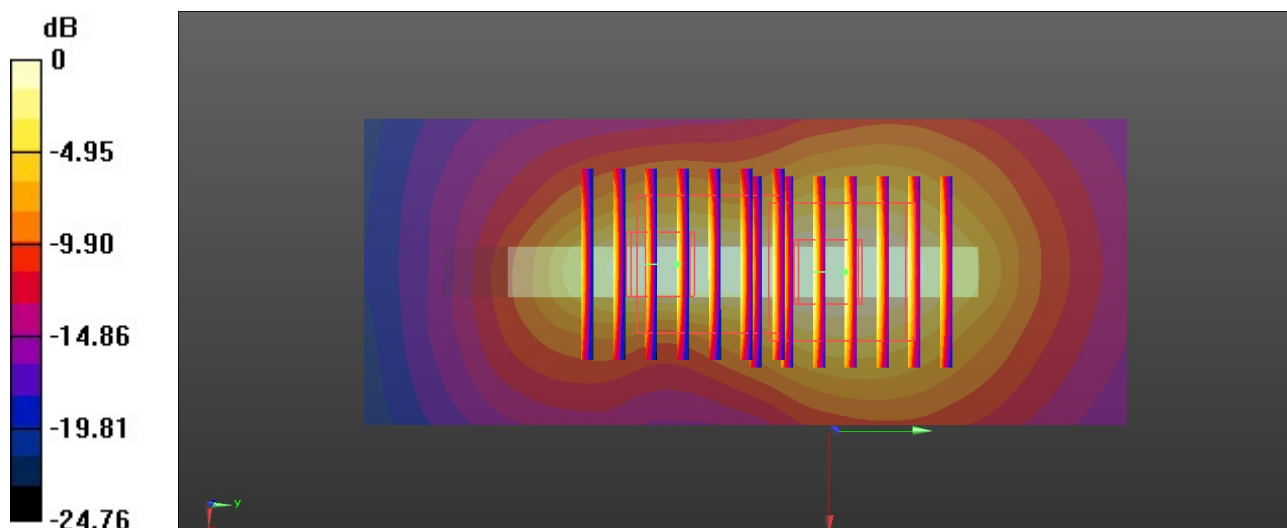
#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.7, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (41x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.39 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 24.16 V/m; Power Drift = -0.16 dB  
Peak SAR (extrapolated) = 2.06 W/kg  
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.476 W/kg**  
Maximum value of SAR (measured) = 1.36 W/kg

**Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 24.16 V/m; Power Drift = -0.16 dB  
Peak SAR (extrapolated) = 1.99 W/kg  
**SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.334 W/kg**  
Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

### 41\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Bottom Side\_5mm\_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.918$  S/m;  $\epsilon_r = 38.227$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.36, 6.7, 7.41); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.41 W/kg

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

Reference Value = 22.83 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.96 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.477 W/kg**

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

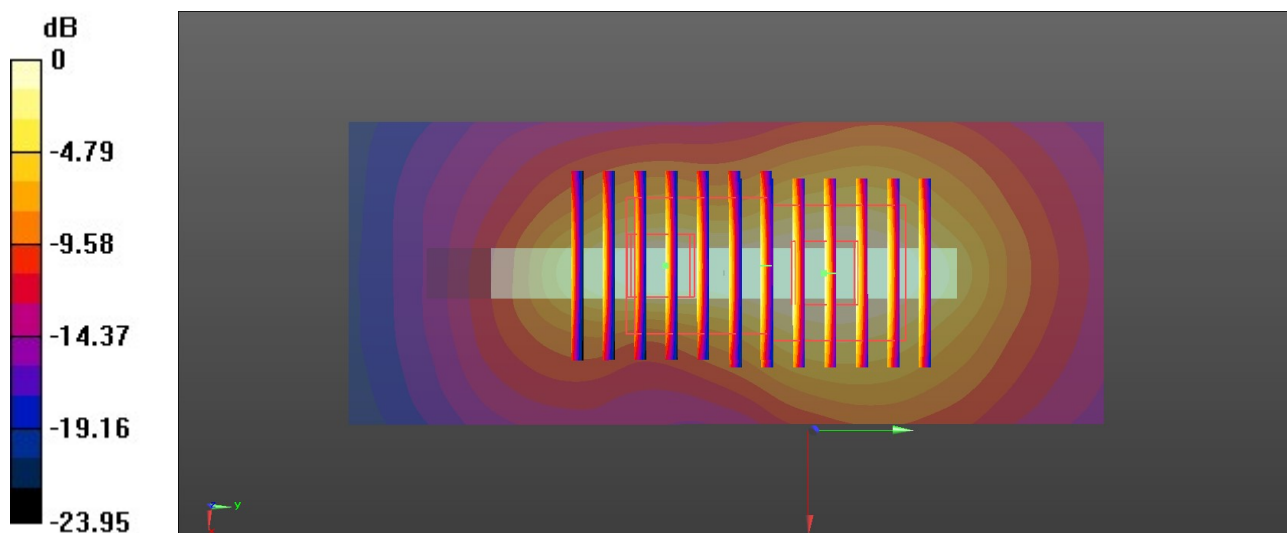
**Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.83 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.312 W/kg**

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



0 dB = 1.07 W/kg = 0.29 dBW/kg

### 42\_LTE Band 42\_20M\_QPSK\_1RB\_0Offset\_Left Side\_5mm\_Ch42590

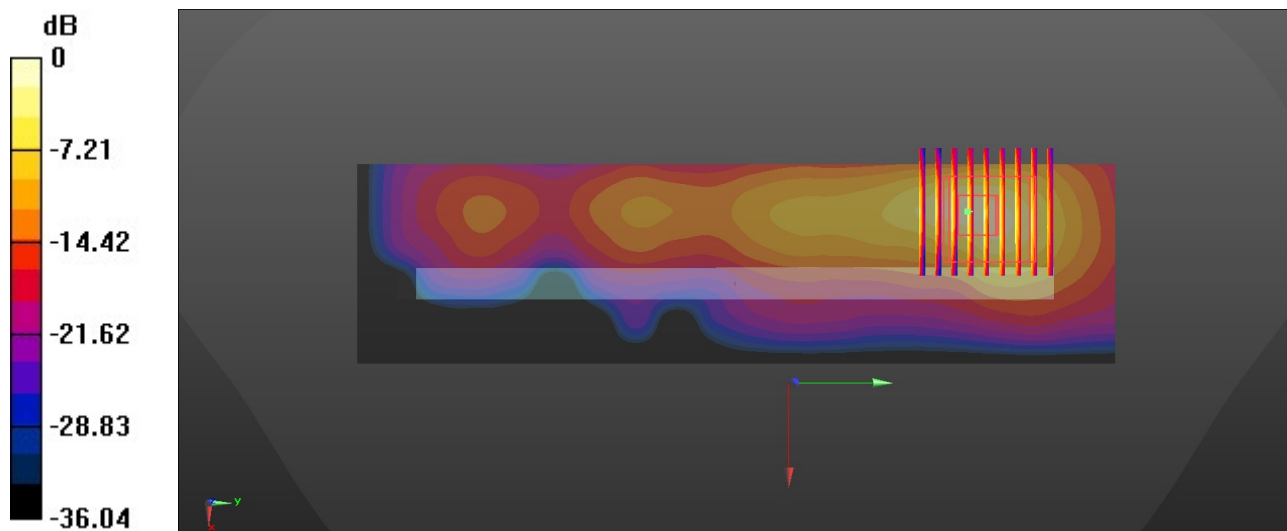
Communication System: UID 0, LTE-TDD (0); Frequency: 3500 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_3500 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.834$  S/m;  $\epsilon_r = 39.051$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.34, 6.93); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (51x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.18 W/kg

**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 2.138 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 2.19 W/kg  
**SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.173 W/kg**  
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

### 43\_FR1 n78\_100M\_QPSK\_135RB\_69Offset\_Right Side\_5mm\_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1  
Medium: HSL\_3500 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.834$  S/m;  $\epsilon_r = 39.051$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.34, 6.93); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 2.20 W/kg

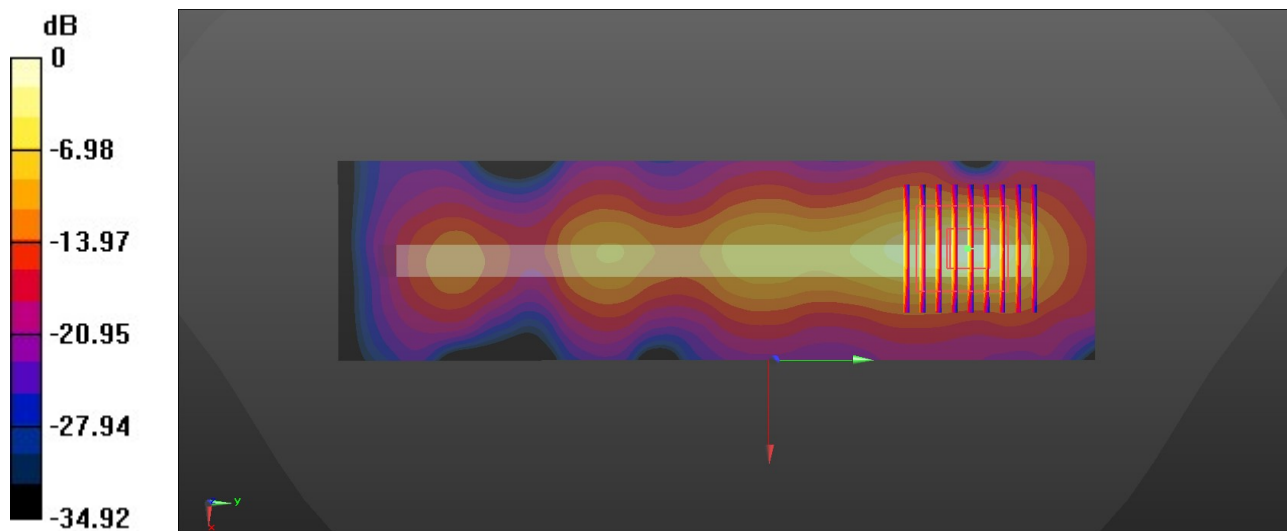
**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.28 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.63 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.343 W/kg**

Maximum value of SAR (measured) = 2.44 W/kg



0 dB = 2.44 W/kg = 3.87 dBW/kg

### 44\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch1

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1.014  
Medium: HSL\_2450 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.789$  S/m;  $\epsilon_r = 38.594$ ;  $\rho = 1000$  kg/m<sup>3</sup>

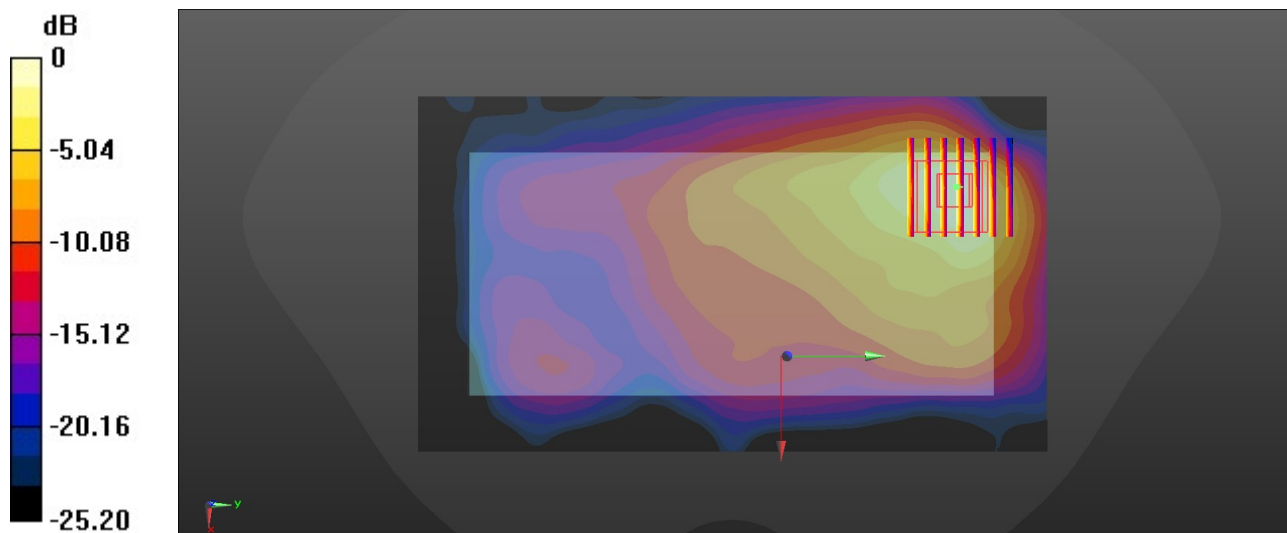
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.863 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 6.501 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.888 W/kg  
**SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.211 W/kg**  
Maximum value of SAR (measured) = 0.703 W/kg



0 dB = 0.703 W/kg = -1.53 dBW/kg

### 45\_Bluetooth\_1Mbps\_Back\_5mm\_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.299  
Medium: HSL\_2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.85$  S/m;  $\epsilon_r = 39.346$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.44, 6.79, 7.48); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.168 W/kg

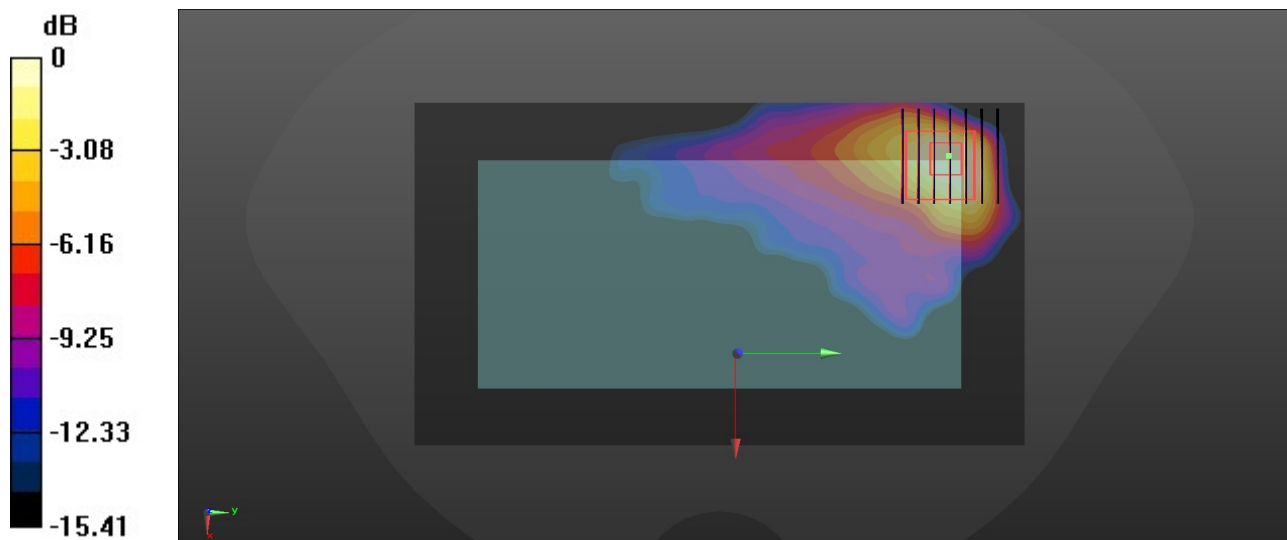
**Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.523 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.160 W/kg

**SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg



### 46\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_5mm\_Ch42

Communication System: UID 0, WLAN5GHz (0); Frequency: 5210 MHz; Duty Cycle: 1:1.084  
Medium: HSL\_5000 Medium parameters used:  $f = 5210$  MHz;  $\sigma = 4.722$  S/m;  $\epsilon_r = 36.555$ ;  $\rho = 1000$  kg/m<sup>3</sup>

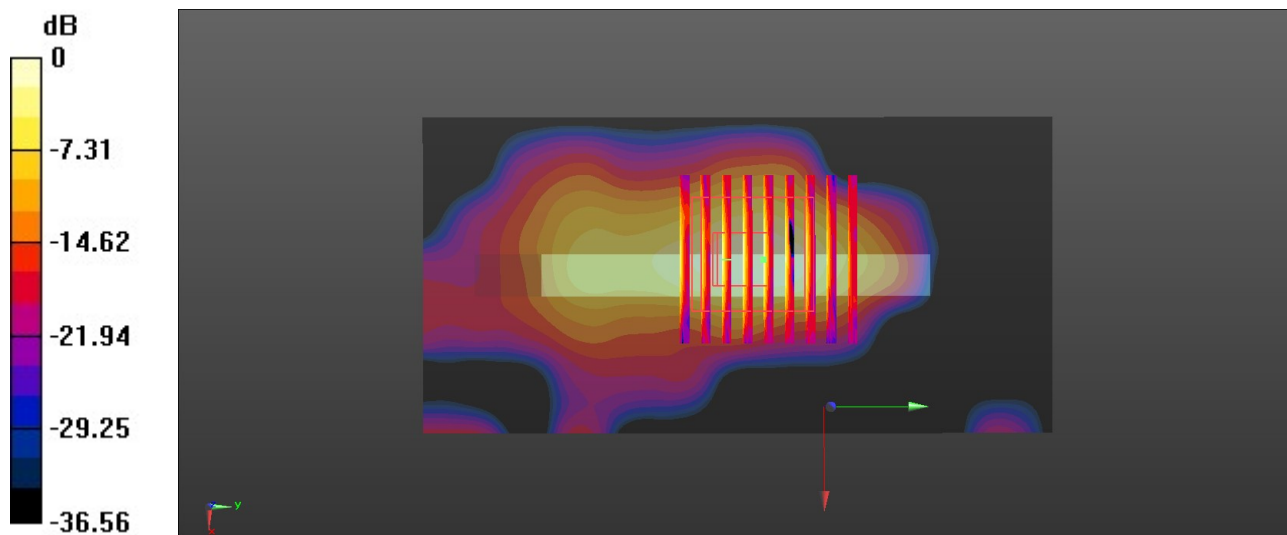
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.34, 4.76, 5.24); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.05 W/kg

**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 13.86 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.51 W/kg  
**SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.124 W/kg**  
Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

### 47\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Top Side\_5mm\_Ch155

Communication System: UID 0, WLAN5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1.084  
Medium: HSL\_5000 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.279$  S/m;  $\epsilon_r = 35.69$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.19, 4.53, 5.01); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (61x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.736 W/kg

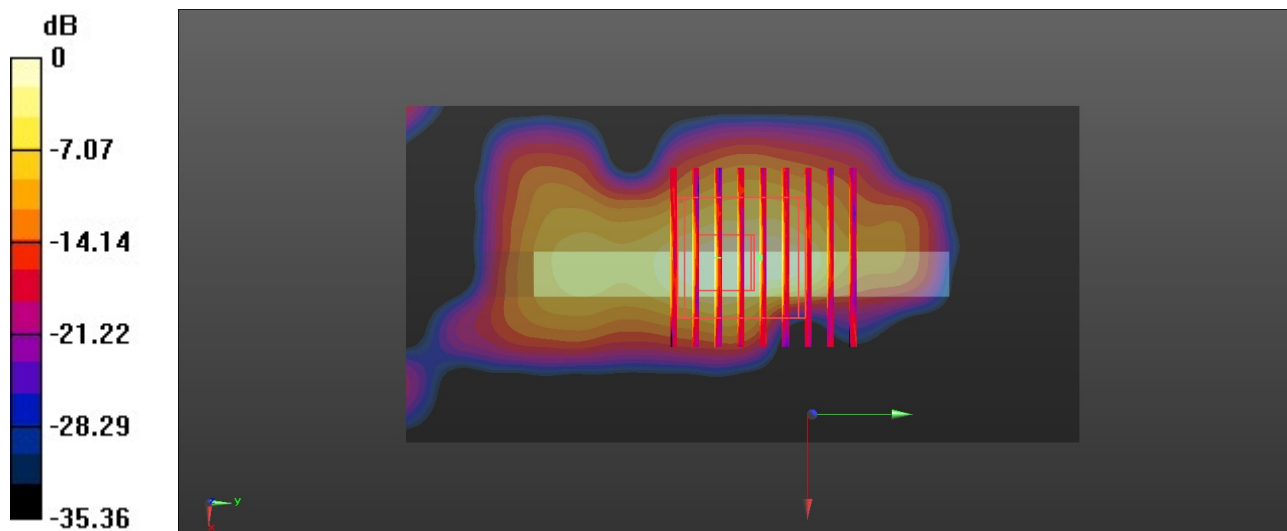
**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.02 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.123 W/kg**

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



0 dB = 0.732 W/kg = -1.35 dBW/kg

### 48\_LTE Band 12\_10M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch23095

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 41.925$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.21, 8.75, 9.15); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.790 W/kg

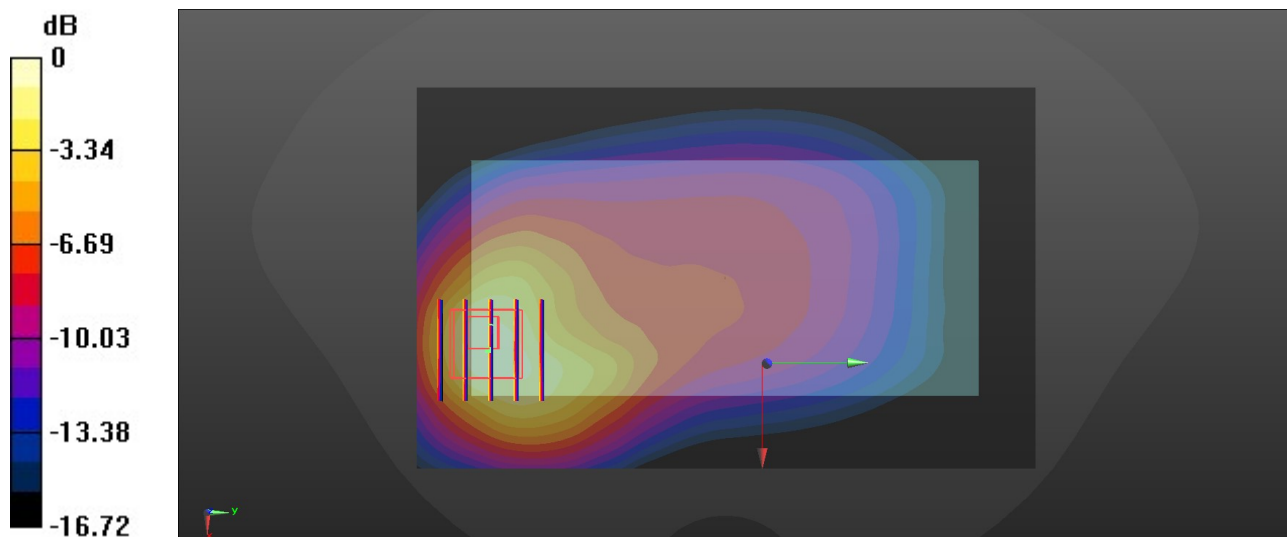
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.02 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.303 W/kg**

Maximum value of SAR (measured) = 0.816 W/kg



0 dB = 0.816 W/kg = -0.88 dBW/kg

### 49\_LTE Band 13\_10M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch23230

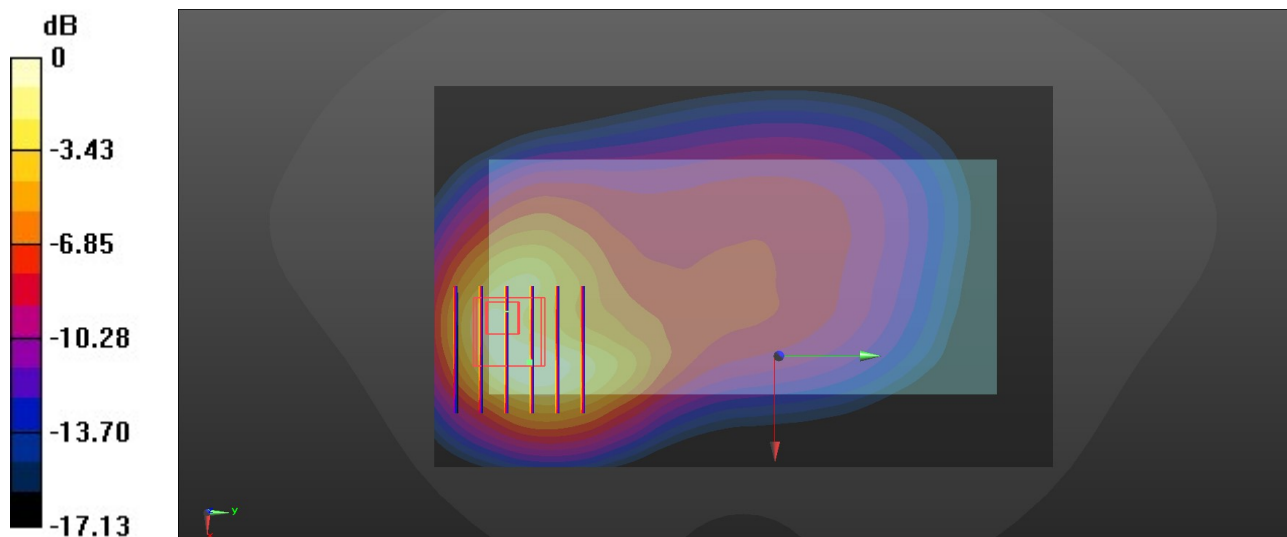
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.926 \text{ S/m}$ ;  $\epsilon_r = 41.728$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.21, 8.75, 9.15); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 0.546 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value = 10.18 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.910 W/kg  
**SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.207 W/kg**  
Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg

### 50\_GSM850\_GPRS (2 Tx slots)\_Back\_5mm\_Ch189

Communication System: UID 0, GSM850 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.933$  S/m;  $\epsilon_r = 41.807$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

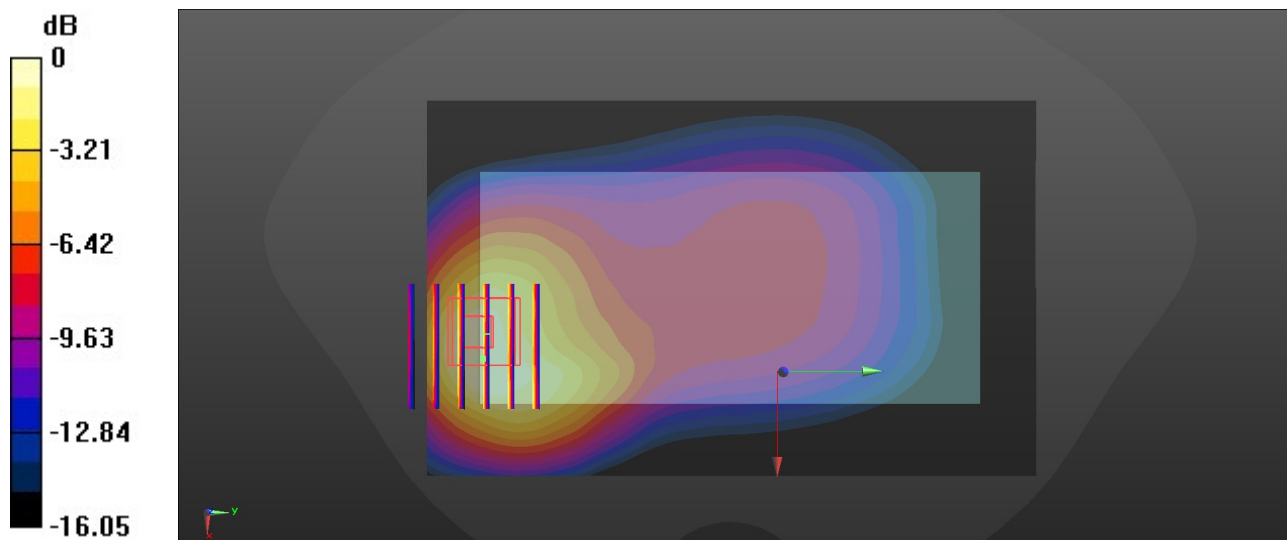
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.66 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.415 W/kg**

Maximum value of SAR (measured) = 0.980 W/kg



0 dB = 0.980 W/kg = -0.09 dBW/kg

### 51\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4182

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.933$  S/m;  $\epsilon_r = 41.807$ ;  $\rho = 1000$  kg/m<sup>3</sup>

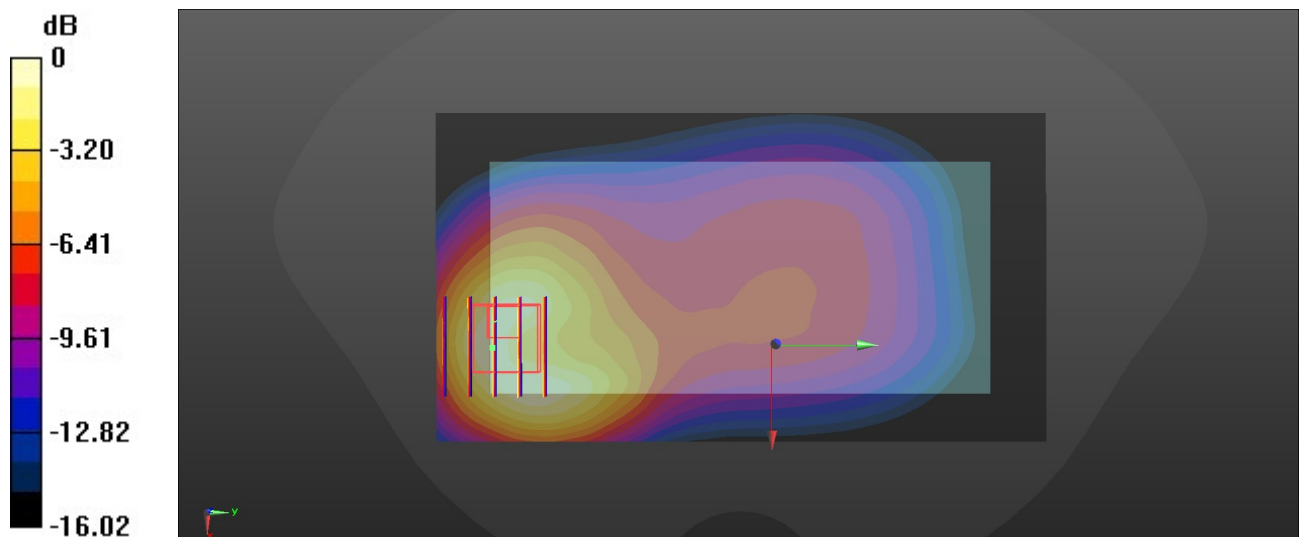
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.12 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.83 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 1.75 W/kg  
**SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.477 W/kg**  
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

### 52\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch26865

Communication System: UID 0, LTE-FDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

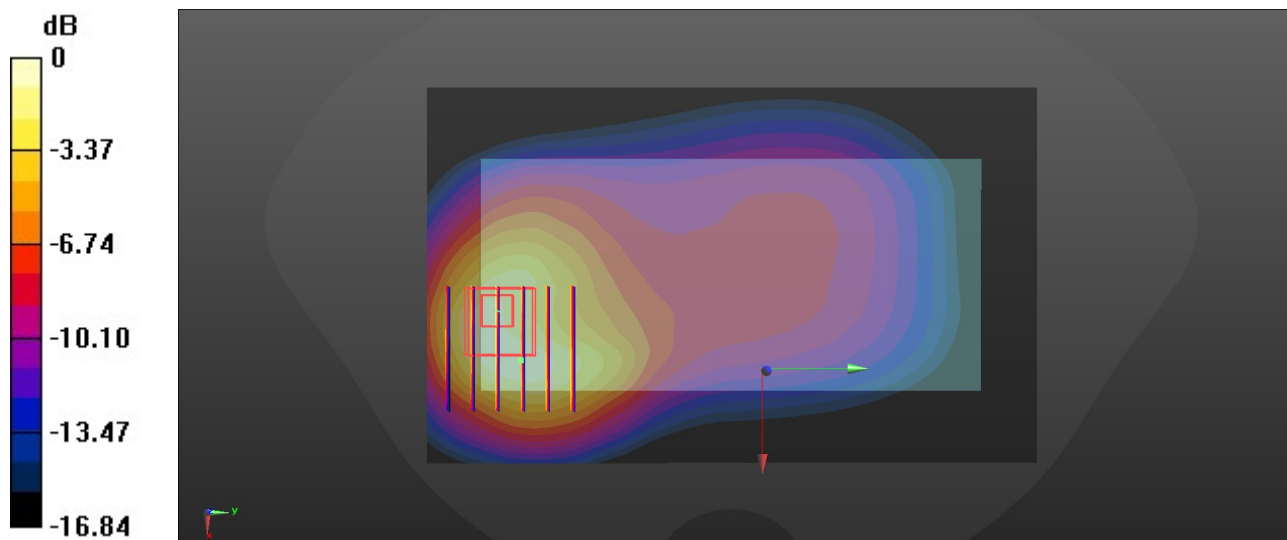
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.53 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.434 W/kg**

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



0 dB = 1.08 W/kg = 0.33 dBW/kg

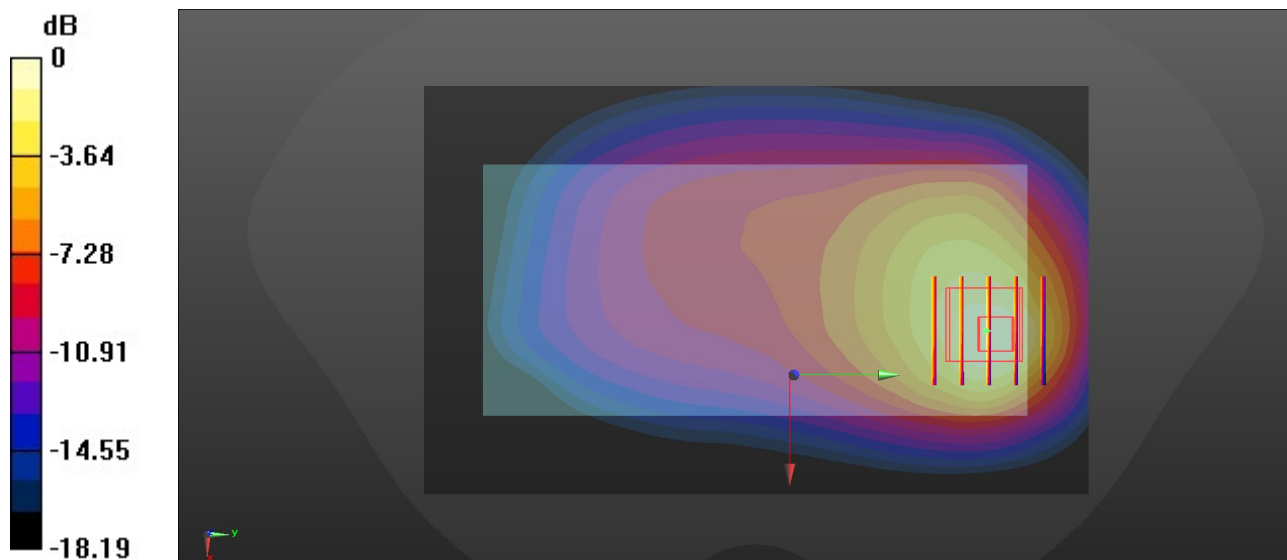
**53\_FR1 n26\_20M\_QPSK\_50RB\_28Offset\_Back\_5mm\_Ch166300**

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.815$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

- DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(9.29, 8.23, 9.75); Calibrated: 2024/1/22
  - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
  - Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
  - Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
  - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.762 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.92 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 1.24 W/kg  
**SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.349 W/kg**  
Maximum value of SAR (measured) = 0.733 W/kg





### 54\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1413

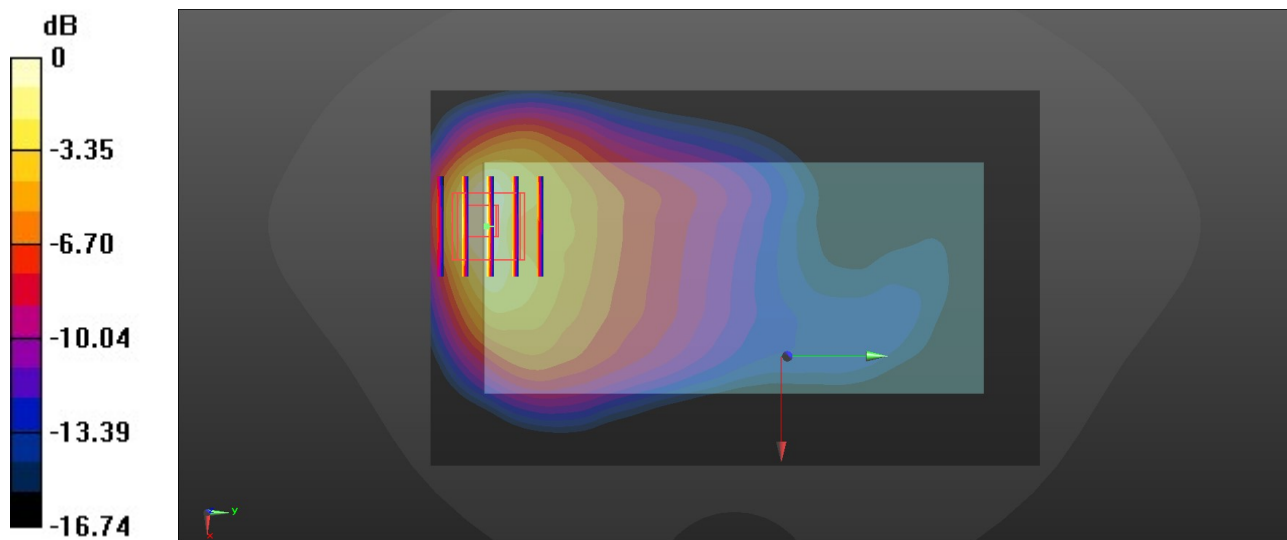
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750 Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 38.475$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.44 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 6.982 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.93 W/kg  
**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.555 W/kg**  
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

### 55\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch132322

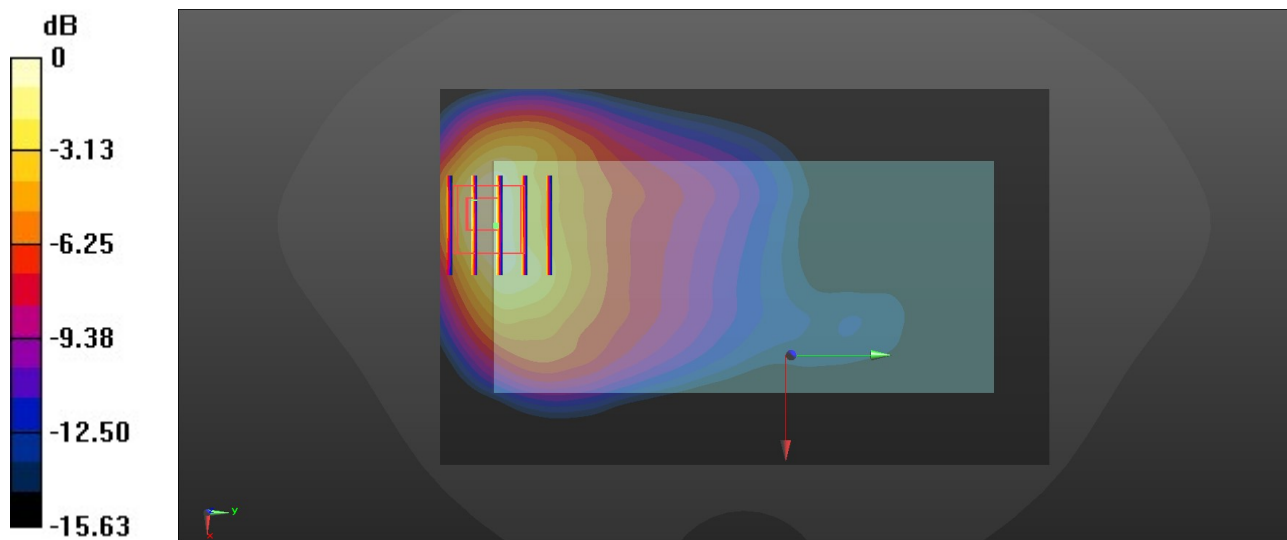
Communication System: UID 0, LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 38.493$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.28 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 7.938 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.74 W/kg  
**SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.542 W/kg**  
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

**56\_FR1 n66\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch349000**

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

Medium: HSL\_1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.387$  S/m;  $\epsilon_r = 38.493$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.1, 7.9); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

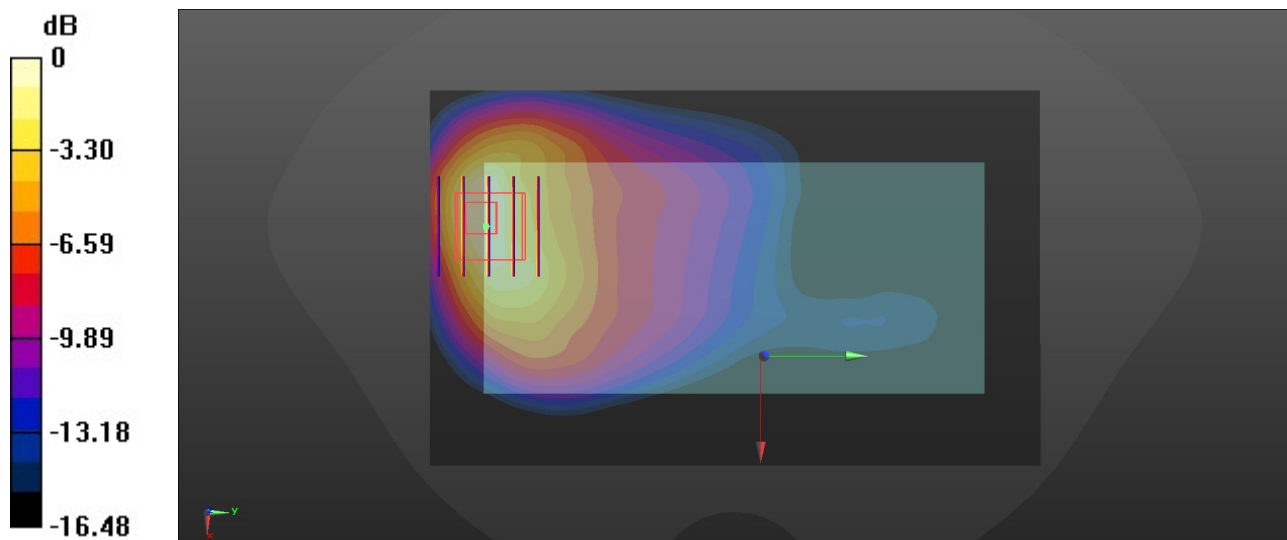
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.909 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.559 W/kg**

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

### 57\_GSM1900\_GPRS (2 Tx slots)\_Front\_5mm\_Ch661

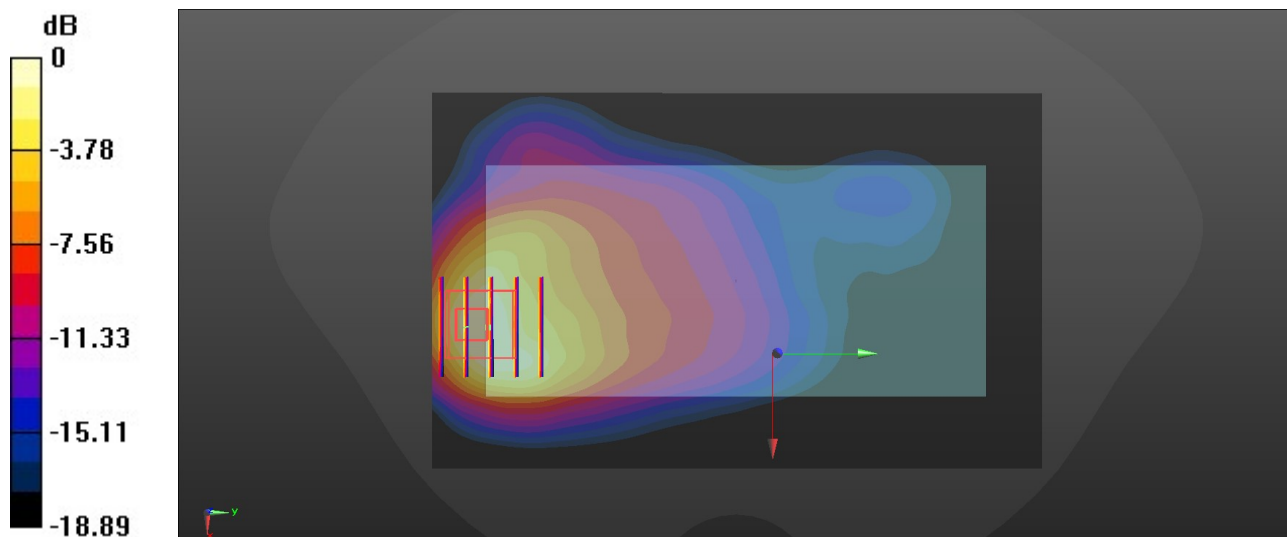
Communication System: UID 0, PCS (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.418$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.65 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.288 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 2.23 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.576 W/kg**  
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

### 58\_WCDMA II\_RMC 12.2Kbps\_Front\_5mm\_Ch9400

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.418$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

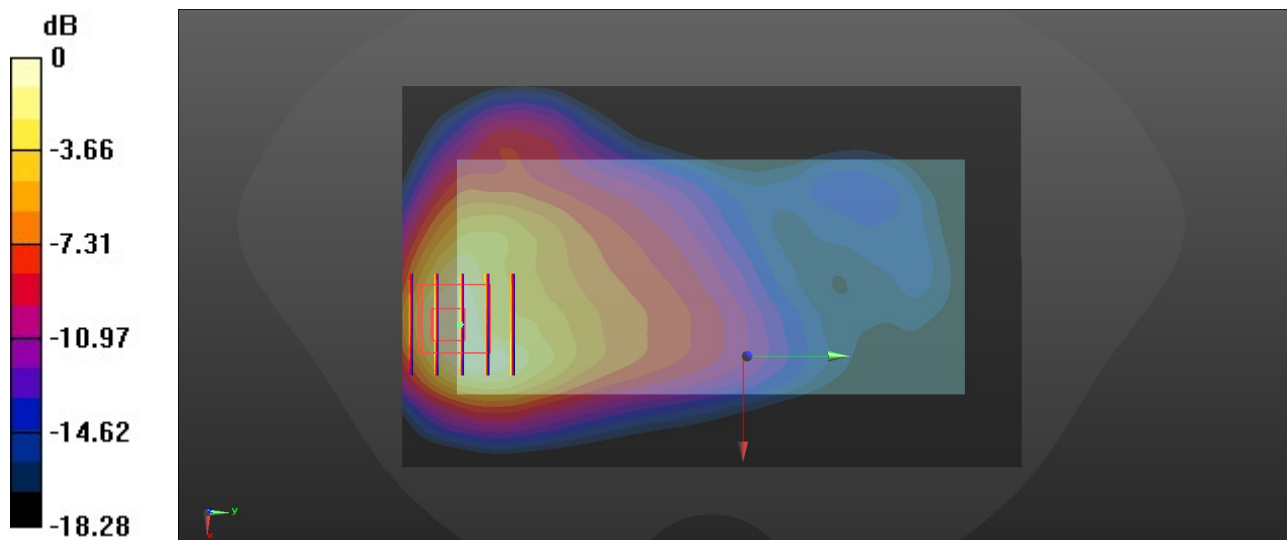
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.93, 7.26, 8.03); Calibrated: 2024/1/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1650; Calibrated: 2023/9/13
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.49 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.293 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 2.02 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.522 W/kg**  
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg