

**#80\_LTE Band 12\_10M\_QPSK\_1\_0\_Back\_5mm\_Ch23095**

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 707.5 MHz

Medium: HSL\_600-7200\_260116 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.873$  S/m;  $\epsilon_r = 44.855$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 707.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 0.965 W/kg

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

Reference Value = 39.52 V/m; Power Drift = 0.05 dB

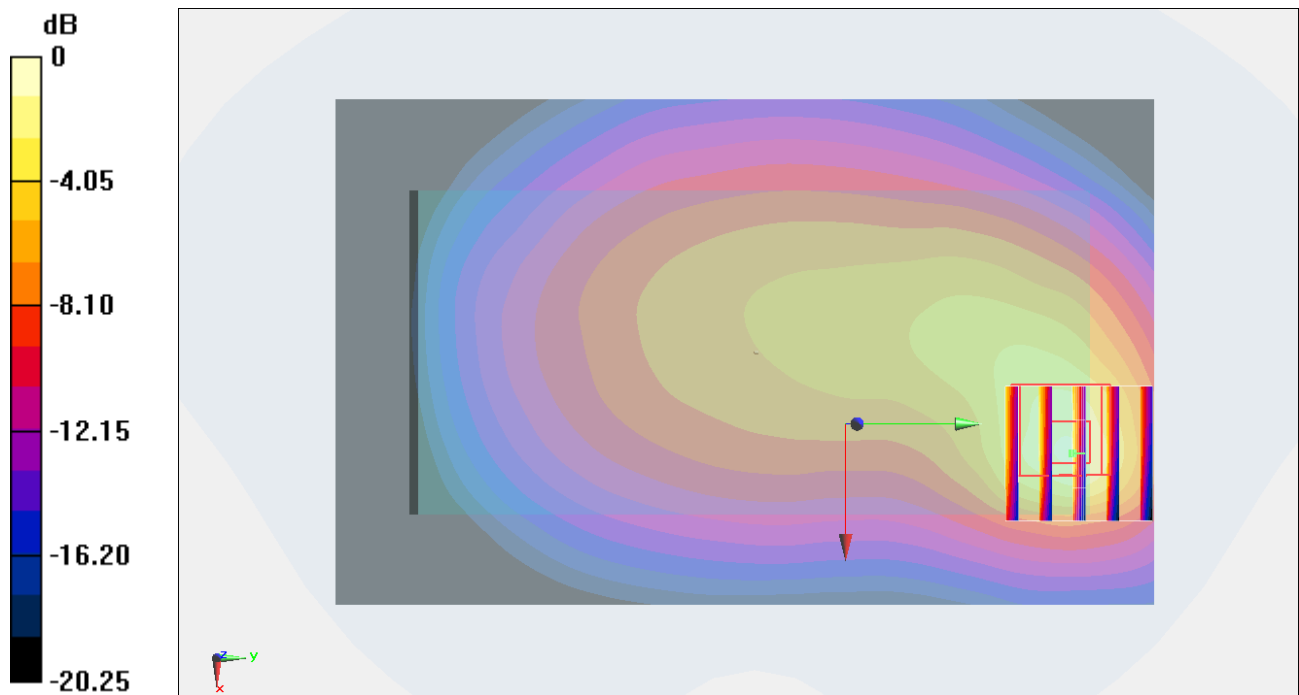
Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.351 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 38.2%

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

**#81\_LTE Band 13\_10M\_QPSK\_1\_0\_Back\_5mm\_Ch23230**

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz

Medium: HSL\_600-7200\_260116 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 44.639$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 782 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 1.13 W/kg

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

Reference Value = 42.49 V/m; Power Drift = 0.01 dB

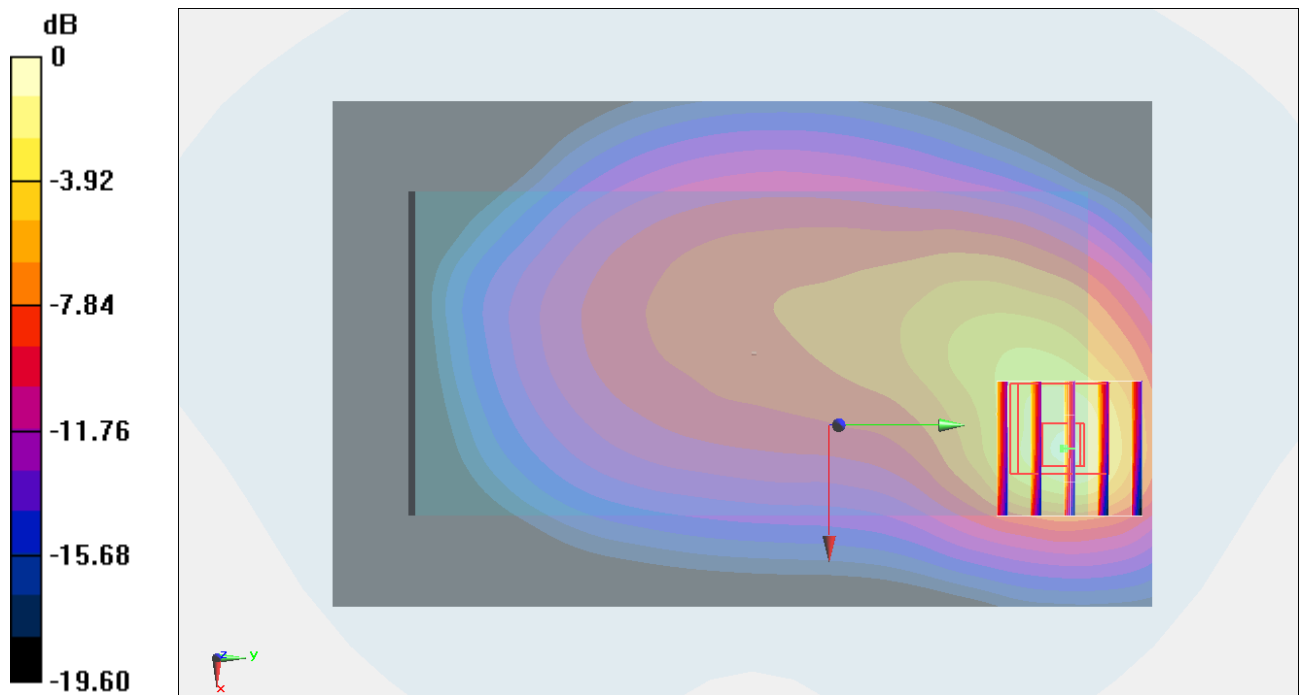
Peak SAR (extrapolated) = 1.88 W/kg

**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.427 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

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



0 dB = 1.44 W/kg = 1.58 dBW/kg

**#82\_LTE Band 14\_10M\_QPSK\_1\_0\_Back\_5mm\_Ch23330**

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 793 MHz

Medium: HSL\_600-7200\_260116 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.899$  S/m;  $\epsilon_r = 44.619$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 793 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 1.15 W/kg

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

Reference Value = 42.99 V/m; Power Drift = 0.01 dB

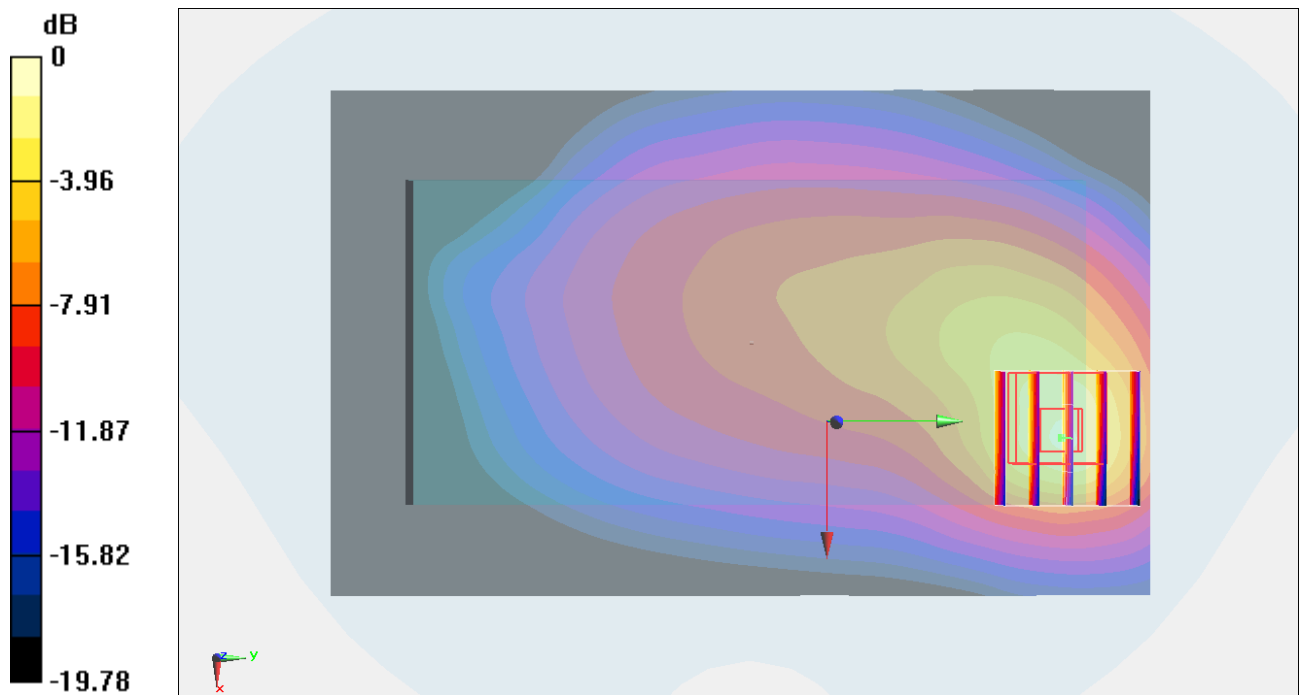
Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.441 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

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



0 dB = 1.48 W/kg = 1.70 dBW/kg

**#83\_LTE Band 25\_20M\_QPSK\_1\_0\_Back with Clip\_0mm\_Ch26140**

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1860 MHz

Medium: HSL\_600-7200\_260117 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.422$  S/m;  $\epsilon_r = 42.507$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(7.58, 7.36, 7.76) @ 1860 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x91x1):** 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 = 32.85 V/m; Power Drift = 0.02 dB

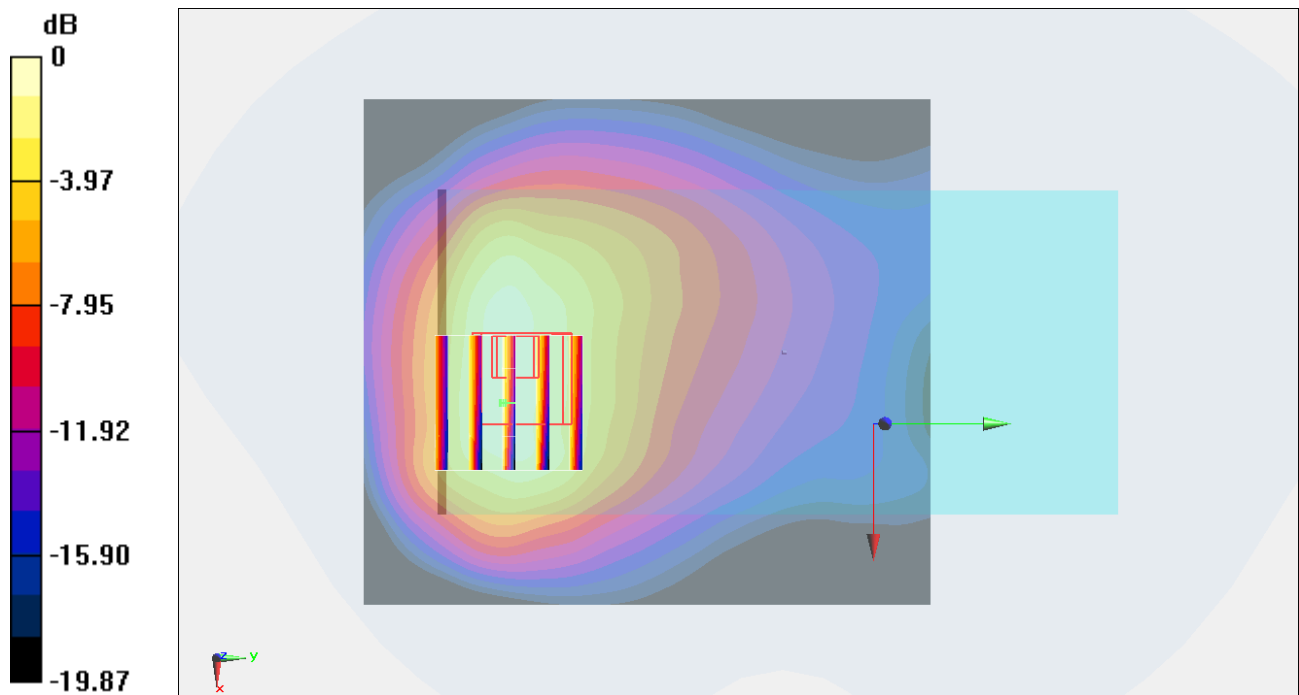
Peak SAR (extrapolated) = 1.71 W/kg

**SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.577 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 59%

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

**#84\_LTE Band 26\_15M\_QPSK\_1\_0\_Back\_5mm\_Ch26865**

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 831.5 MHz

Medium: HSL\_600-7200\_260118 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.952$  S/m;  $\epsilon_r = 42.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.45, 9.17, 9.66) @ 831.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 1.24 W/kg

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

Reference Value = 42.81 V/m; Power Drift = -0.04 dB

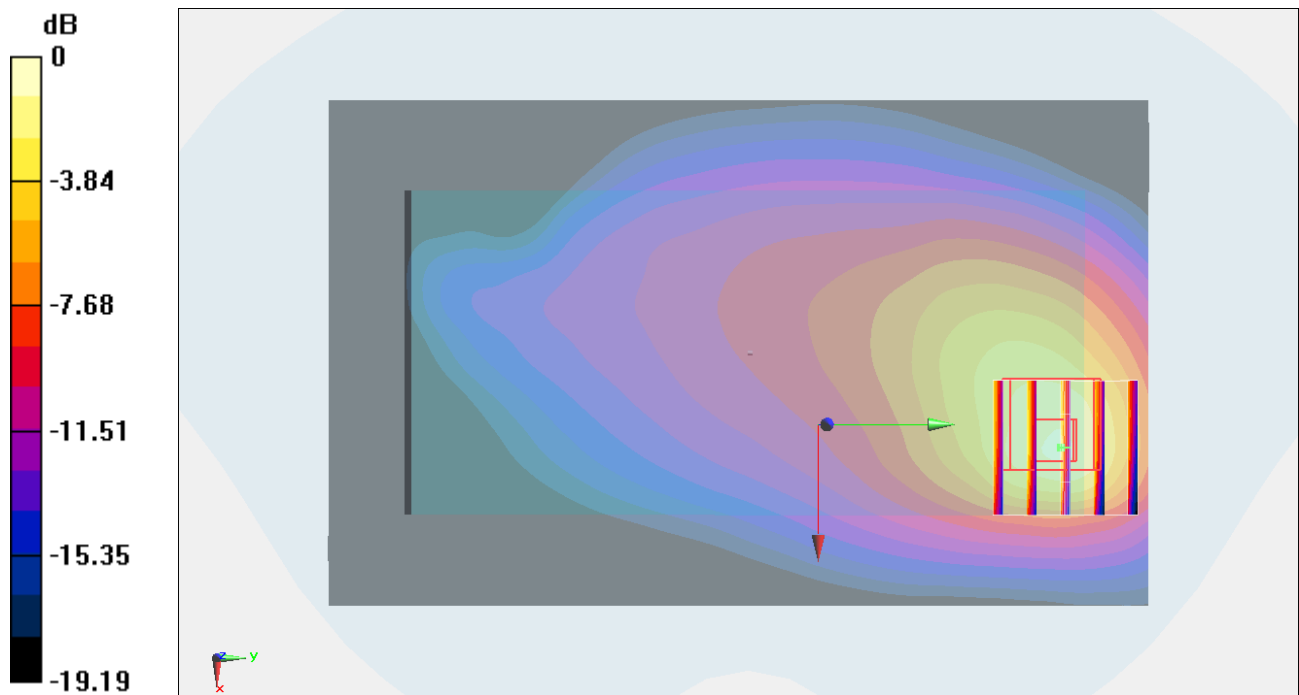
Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.500 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

**#85\_LTE Band 30\_10M\_QPSK\_1\_0\_Back with Clip\_0mm\_Ch27710**

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 2310 MHz

Medium: HSL\_600-7200\_260121 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.741$  S/m;  $\epsilon_r = 39.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(7.15, 6.94, 7.32) @ 2310 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.91 W/kg

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

Reference Value = 31.35 V/m; Power Drift = -0.02 dB

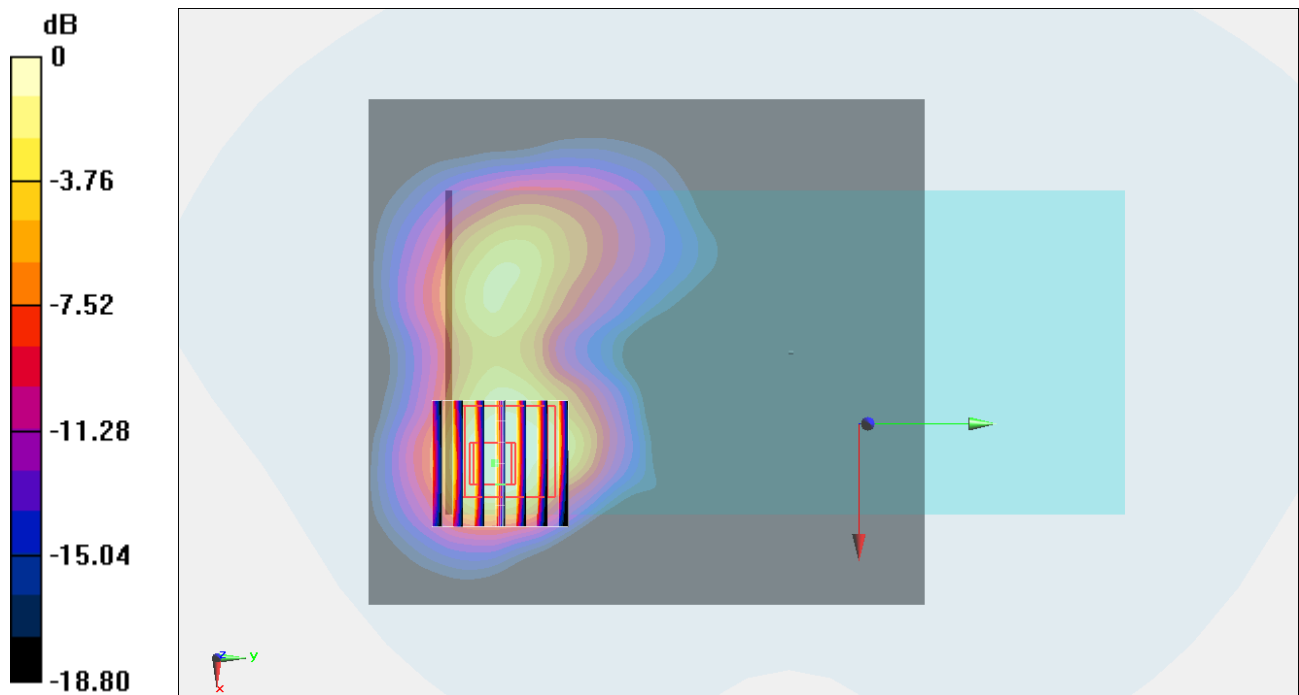
Peak SAR (extrapolated) = 2.08 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.525 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.65 W/kg = 2.17 dBW/kg

**#86\_LTE Band 66\_20M\_QPSK\_1\_0\_Back with Clip\_0mm\_Ch132572**

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1770 MHz

Medium: HSL\_600-7200\_260122 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.392$  S/m;  $\epsilon_r = 40.773$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.75, 7.52, 7.93) @ 1770 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.72 W/kg

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

Reference Value = 34.20 V/m; Power Drift = -0.04 dB

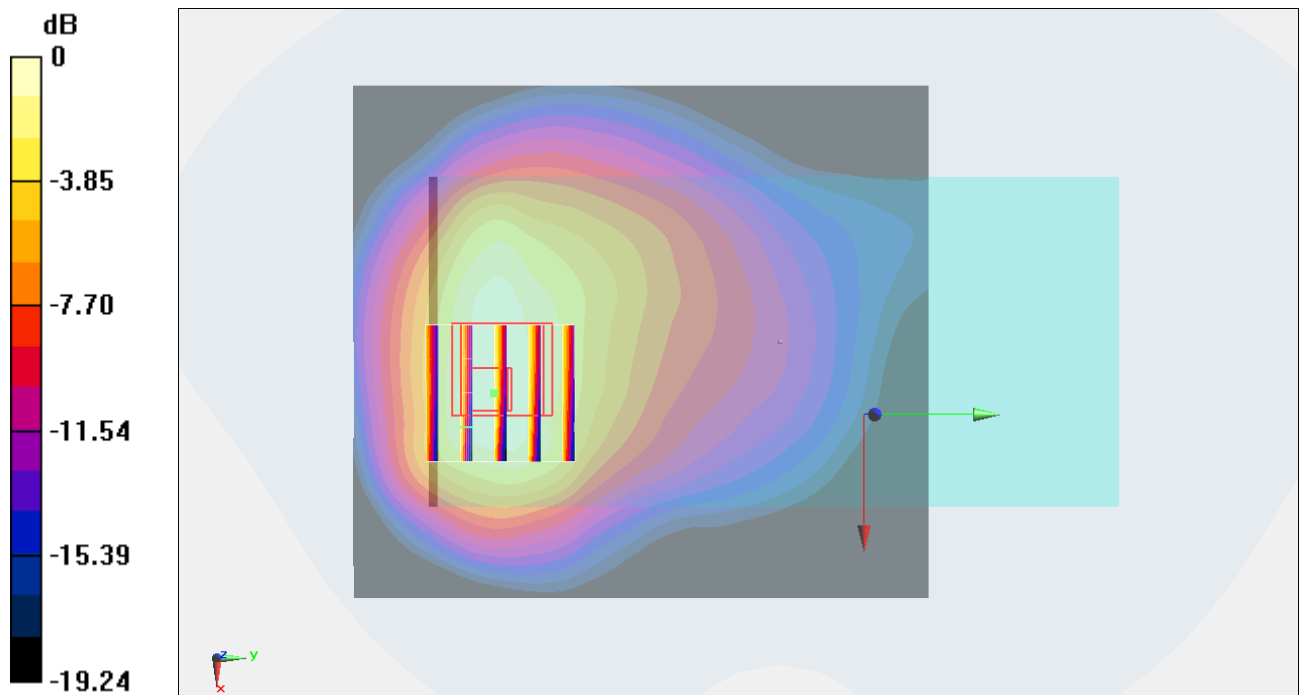
Peak SAR (extrapolated) = 2.01 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.622 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

Maximum value of SAR (measured) = 1.51 W/kg



**#87\_LTE Band 71\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch133297**

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 680.5 MHz

Medium: HSL\_600-7200\_260116 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.863$  S/m;  $\epsilon_r = 44.957$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 680.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 0.437 W/kg

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

Reference Value = 26.72 V/m; Power Drift = 0.07 dB

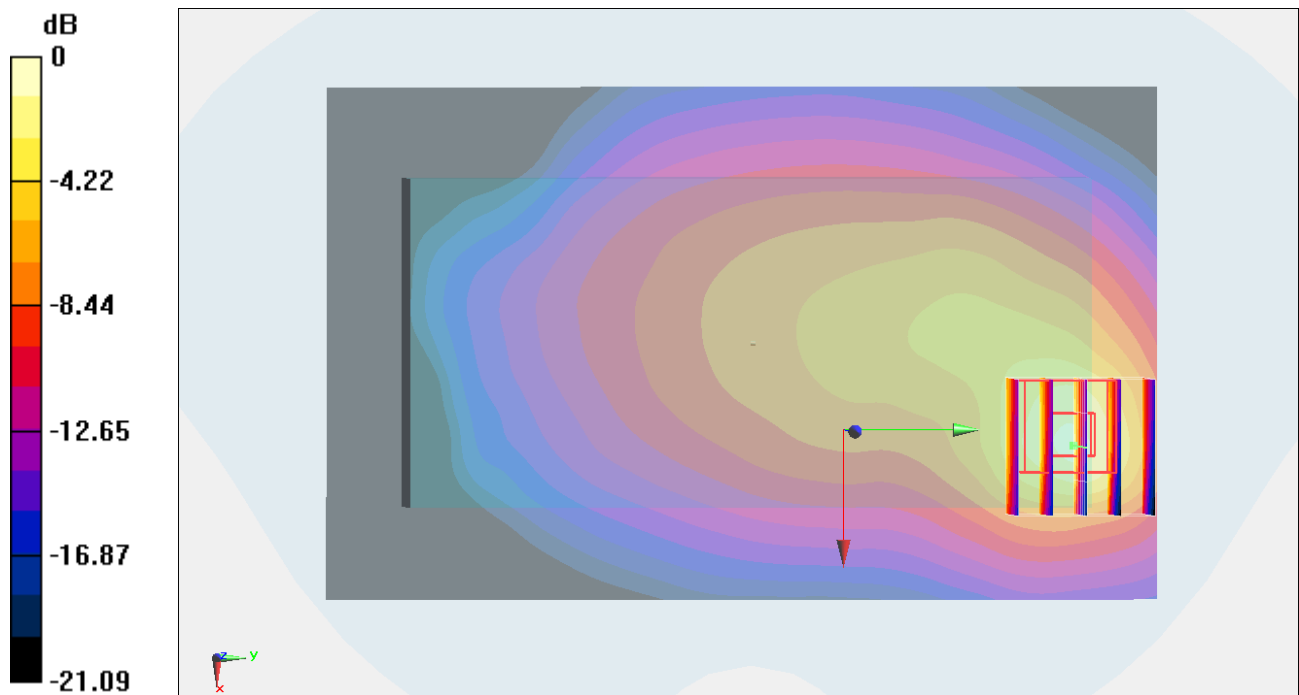
Peak SAR (extrapolated) = 0.787 W/kg

**SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.146 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 35.4%

Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

**#88\_LTE Band 106\_3M\_QPSK\_1\_0\_Back\_5mm\_Ch134322**

Communication System: UID 10184 - CAF, LTE-FDD; Frequency: 899 MHz

Medium: HSL\_600-7200\_260118 Medium parameters used:  $f = 899$  MHz;  $\sigma = 0.976$  S/m;  $\epsilon_r = 42.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.2, 8.93, 9.41) @ 899 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 1.26 W/kg

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

Reference Value = 43.50 V/m; Power Drift = -0.05 dB

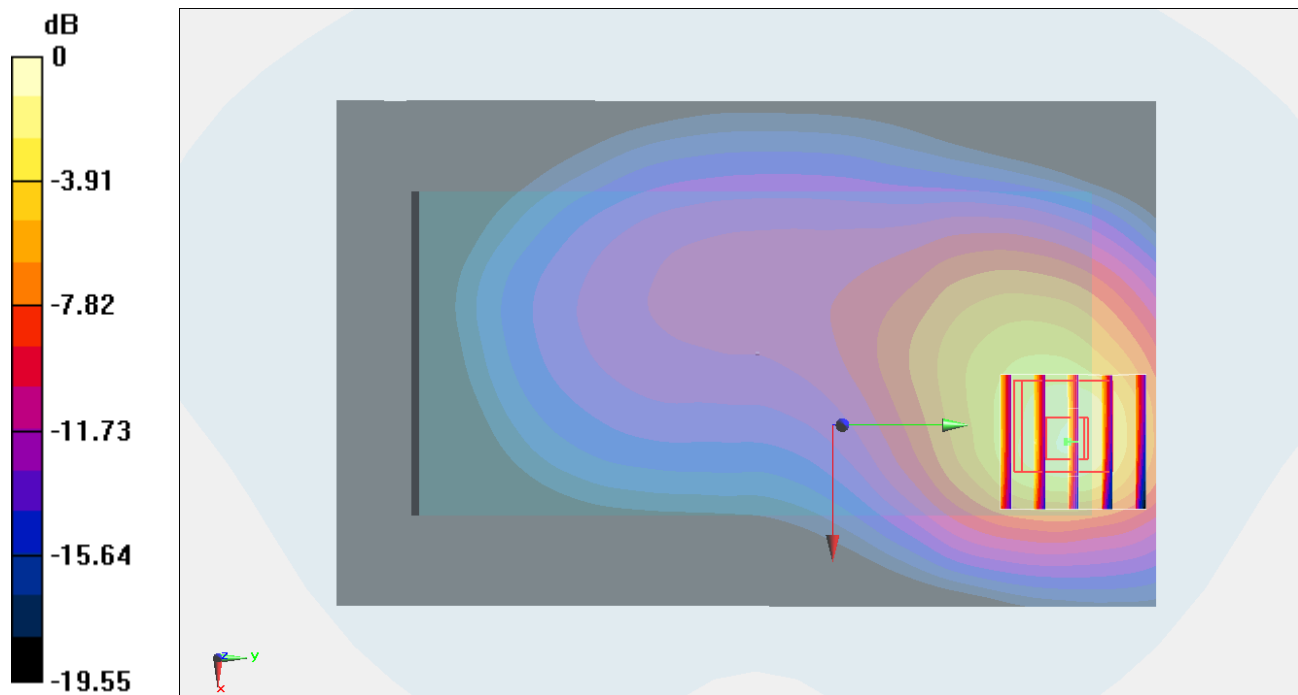
Peak SAR (extrapolated) = 2.02 W/kg

**SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.514 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 1.64 W/kg



**#89\_LTE Band 70\_15M\_QPSK\_1\_0\_Back with Clip\_0mm\_Ch133047**

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 1702.5 MHz

Medium: HSL\_600-7200\_260114 Medium parameters used:  $f = 1702.5$  MHz;  $\sigma = 1.332$  S/m;  $\epsilon_r = 42.812$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(7.75, 7.52, 7.93) @ 1702.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

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

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

Reference Value = 32.93 V/m; Power Drift = -0.19 dB

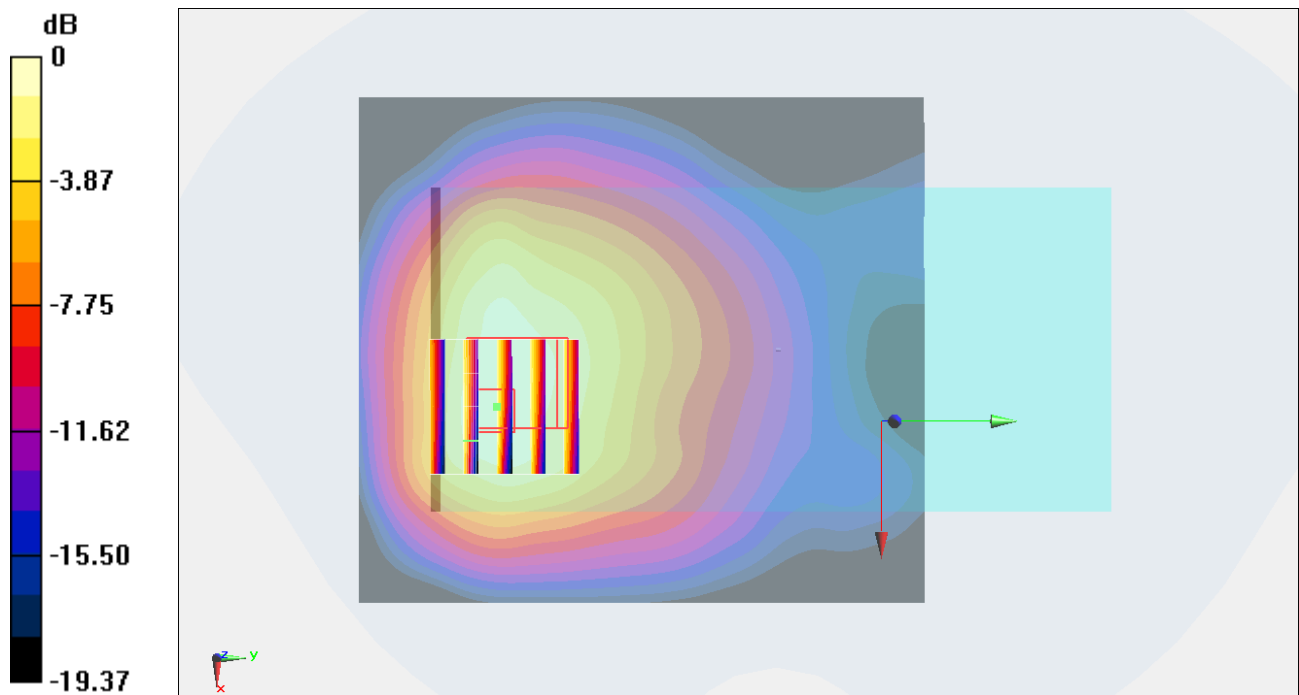
Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.565 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 39.2%

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



**#90\_LTE Band 41\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch41490**

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 2680 MHz

Medium: HSL\_600-7200\_260125 Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.051$  S/m;  $\epsilon_r = 41.471$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(6.86, 6.65, 7.02) @ 2680 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.55 W/kg

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

Reference Value = 29.09 V/m; Power Drift = 0.07 dB

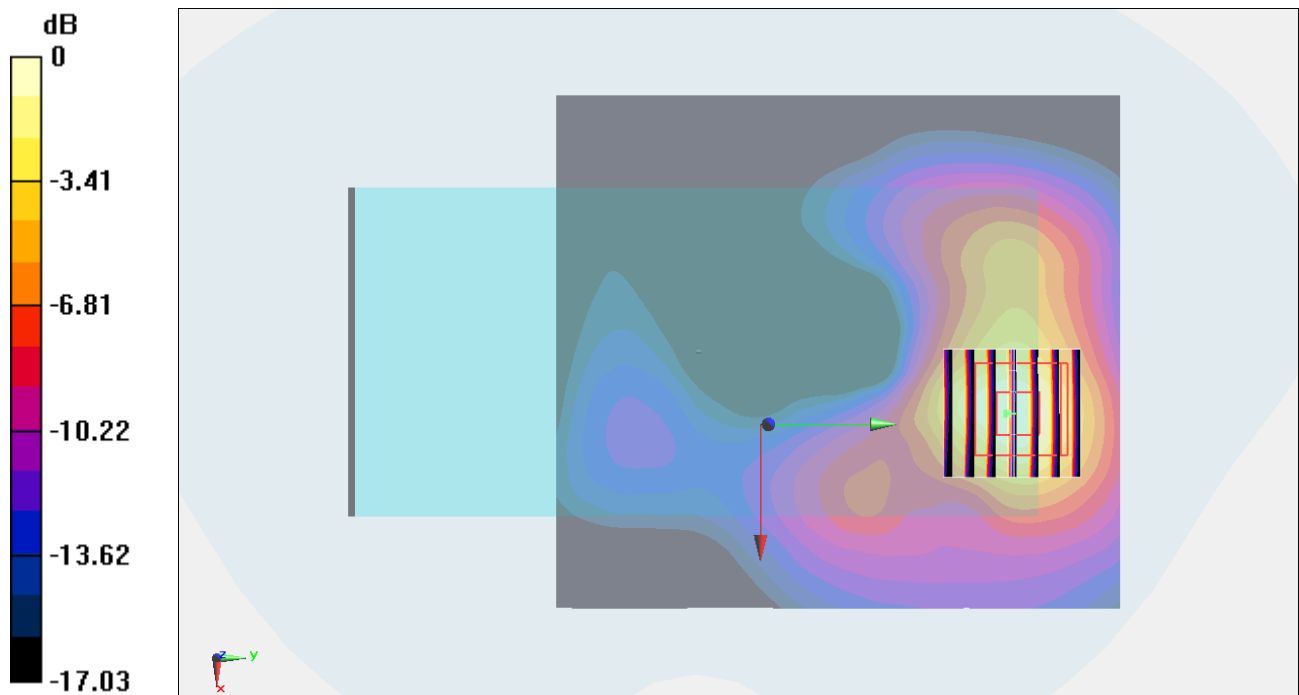
Peak SAR (extrapolated) = 1.91 W/kg

**SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.470 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.5%

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

**#91\_LTE Band 48\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch55830**

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 3609 MHz

Medium: HSL\_600-7200\_260123 Medium parameters used:  $f = 3609$  MHz;  $\sigma = 2.882$  S/m;  $\epsilon_r = 39.801$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(6.36, 6.17, 6.51) @ 3609 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

**Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 25.30 V/m; Power Drift = -0.06 dB

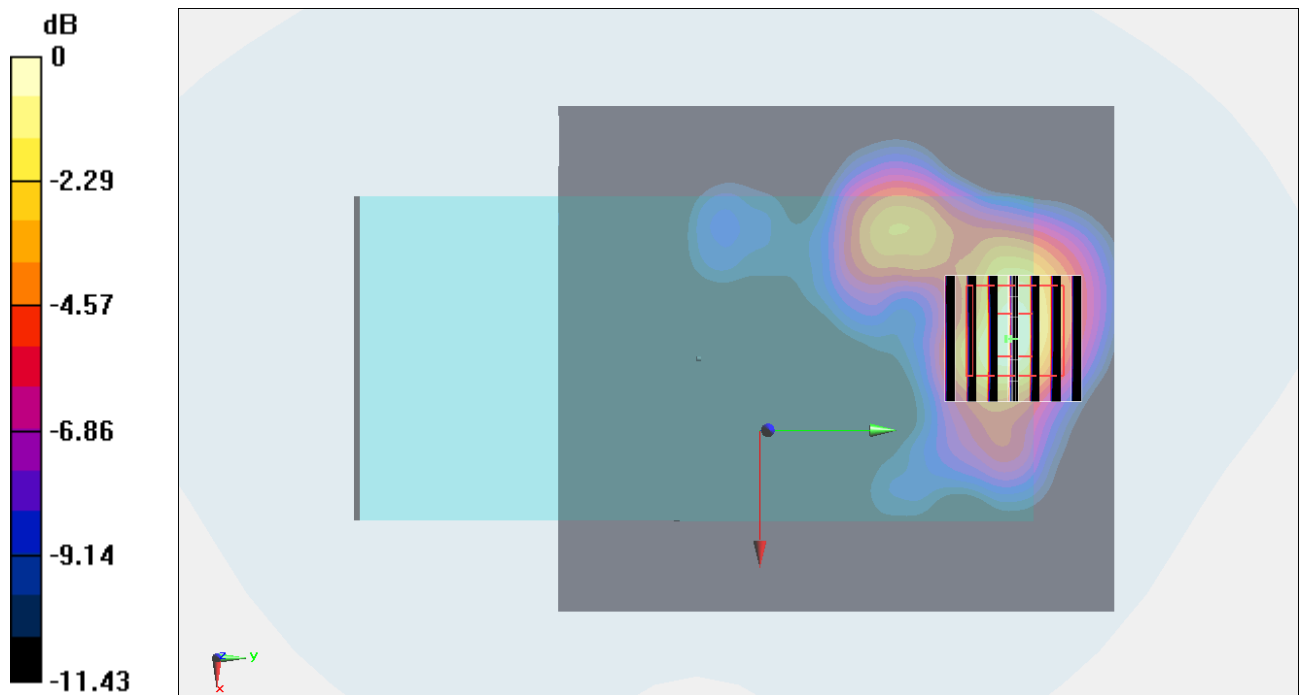
Peak SAR (extrapolated) = 2.21 W/kg

**SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.393 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 75.6%

Maximum value of SAR (measured) = 1.64 W/kg



**#92\_FR1 n7\_50M\_BPSK\_1\_1\_Back with Clip\_0mm\_Ch507000**

Communication System: UID 10935 - AAD, 5G NR; Frequency: 2535 MHz

Medium: HSL\_600-7200\_260120 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.915$  S/m;  $\epsilon_r = 39.685$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(6.86, 6.65, 7.02) @ 2535 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.88 W/kg

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

Reference Value = 33.04 V/m; Power Drift = -0.01 dB

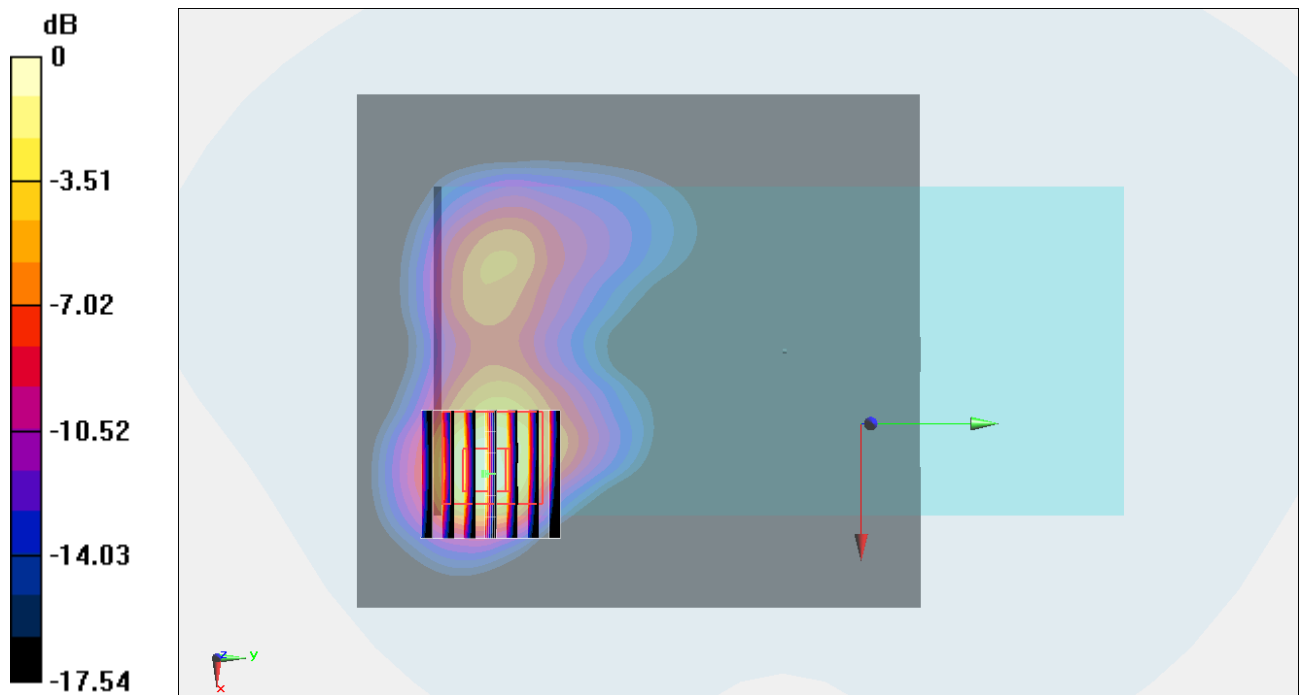
Peak SAR (extrapolated) = 2.24 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.447 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

**#93\_FR1 n12\_15M\_BPSK\_1\_1\_Back\_5mm\_Ch141500**

Communication System: UID 10930 - AAC, 5G NR; Frequency: 707.5 MHz

Medium: HSL\_600-7200\_260119 Medium parameters used:  $f = 707.5$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 42.871$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 707.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.909 W/kg

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

Reference Value = 35.07 V/m; Power Drift = 0.07 dB

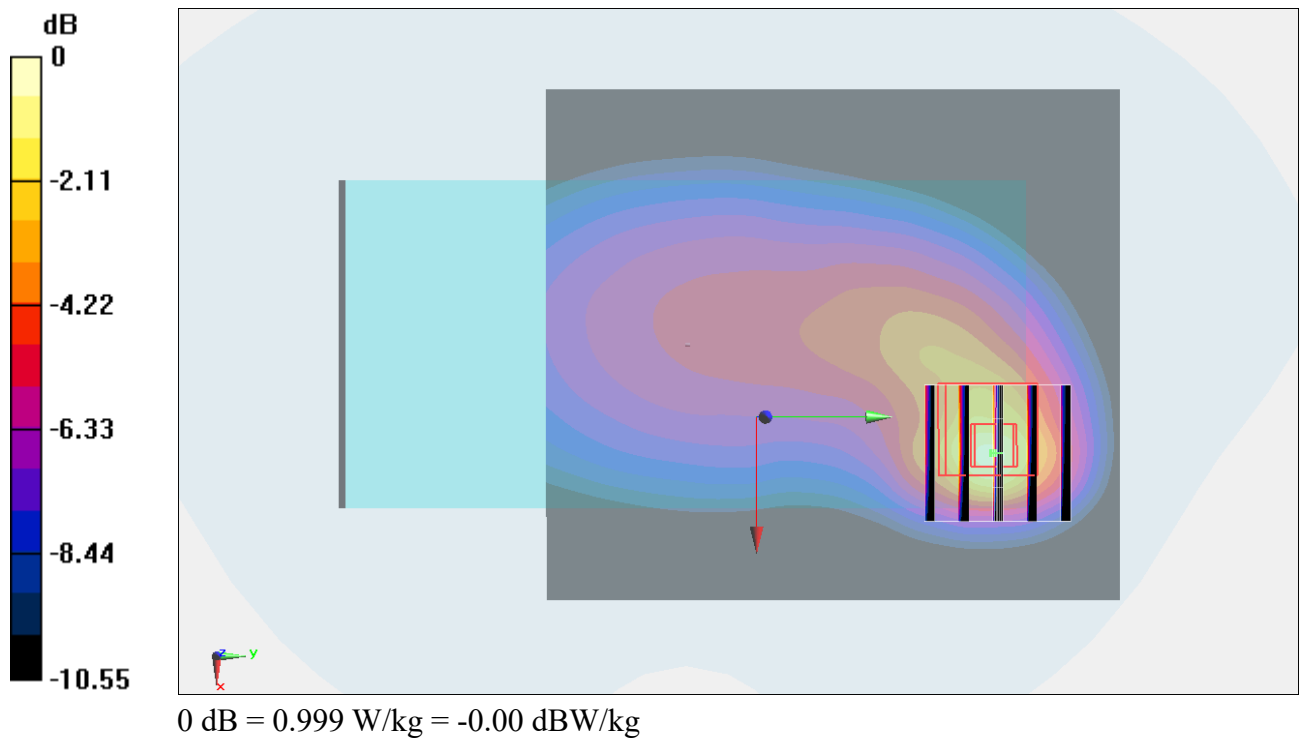
Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.292 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 40.8%

Maximum value of SAR (measured) = 0.999 W/kg



**#94\_FR1 n13\_10M\_BPSK\_1\_1\_Back\_5mm\_Ch156400**

Communication System: UID 10929 - AAD, 5G NR; Frequency: 782 MHz

Medium: HSL\_600-7200\_260119 Medium parameters used:  $f = 782$  MHz;  $\sigma = 0.934$  S/m;  $\epsilon_r = 42.643$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 782 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.951 W/kg

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

Reference Value = 36.90 V/m; Power Drift = -0.02 dB

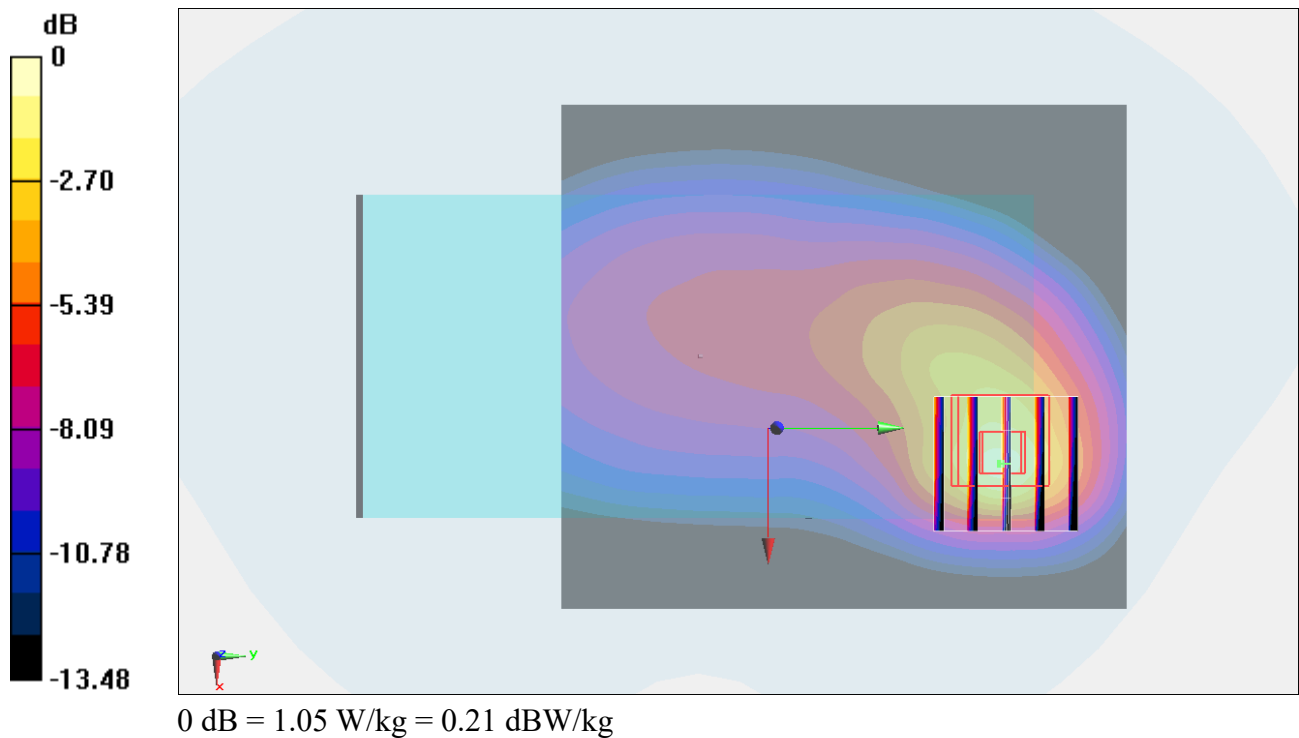
Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.339 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 45%

Maximum value of SAR (measured) = 1.05 W/kg



**#95\_FR1 n14\_10M\_BPSK\_1\_1\_Back\_5mm\_Ch158600**

Communication System: UID 10929 - AAD, 5G NR; Frequency: 793 MHz

Medium: HSL\_600-7200\_260119 Medium parameters used:  $f = 793$  MHz;  $\sigma = 0.938$  S/m;  $\epsilon_r = 42.605$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 793 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.03 W/kg

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

Reference Value = 38.05 V/m; Power Drift = 0.03 dB

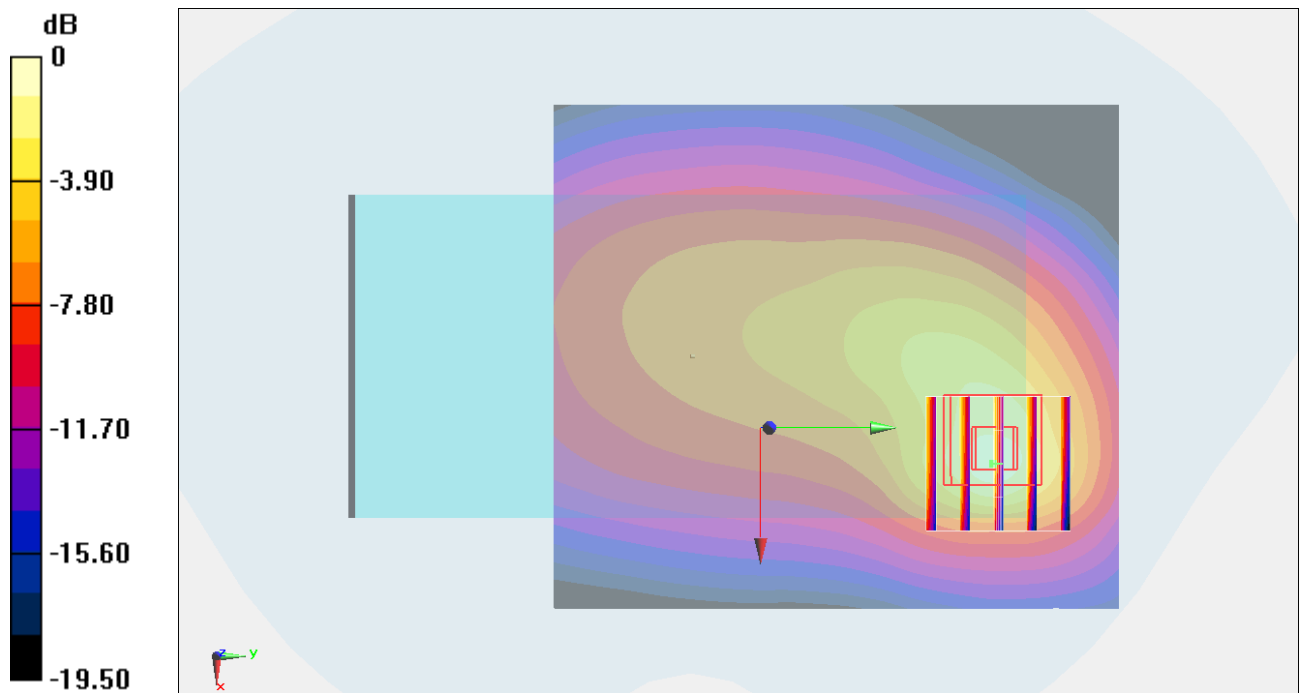
Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.376 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 44.9%

Maximum value of SAR (measured) = 1.15 W/kg



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

**#96\_FR1 n25\_40M\_BPSK\_1\_1\_Back with Clip\_0mm\_Ch376500**

Communication System: UID 10934 - AAC, 5G NR; Frequency: 1882.5 MHz

Medium: HSL\_600-7200\_260117 Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.433$  S/m;  $\epsilon_r = 42.486$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.58, 7.36, 7.76) @ 1882.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.89 W/kg

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

Reference Value = 35.17 V/m; Power Drift = -0.04 dB

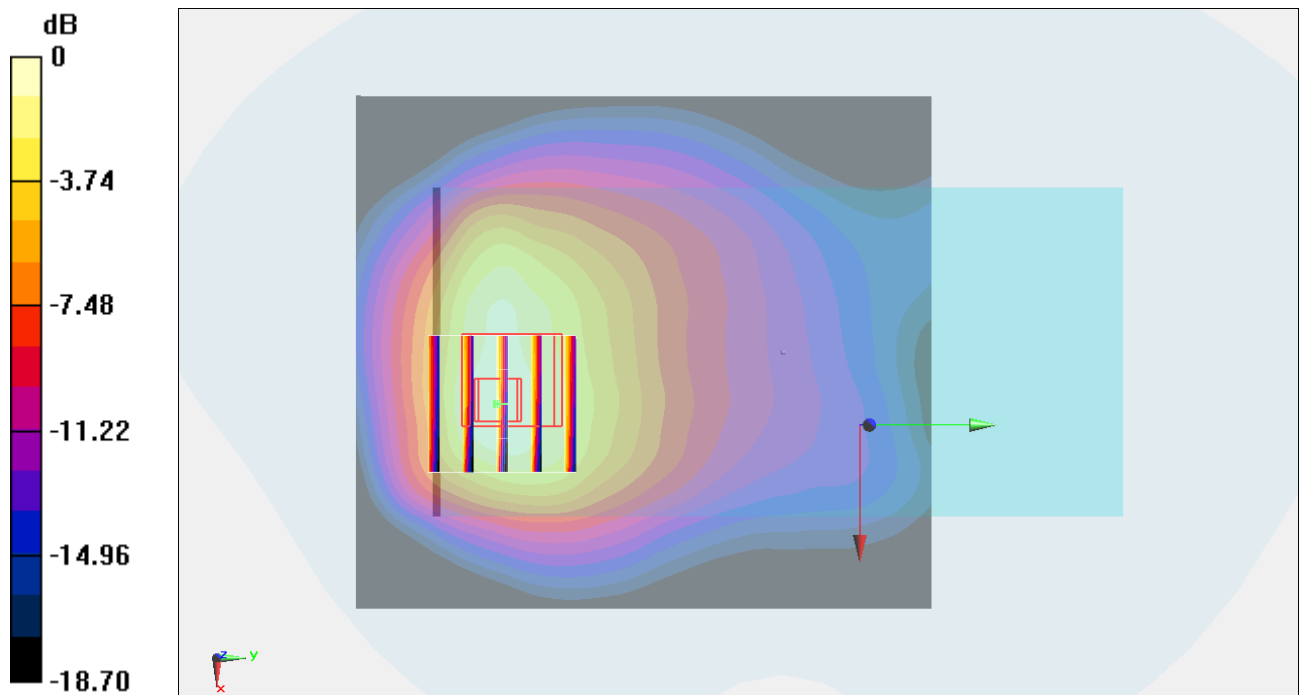
Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.621 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.65 W/kg = 2.17 dBW/kg

**#97\_FR1 n26\_20M\_BPSK\_1\_1\_Back Slant\_5mm\_Ch166300**

Communication System: UID 10931 - AAC, 5G NR; Frequency: 831.5 MHz

Medium: HSL\_600-7200\_260118 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.952$  S/m;  $\epsilon_r = 42.506$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(9.45, 9.17, 9.66) @ 831.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- 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) = 1.32 W/kg

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

Reference Value = 40.59 V/m; Power Drift = 0.01 dB

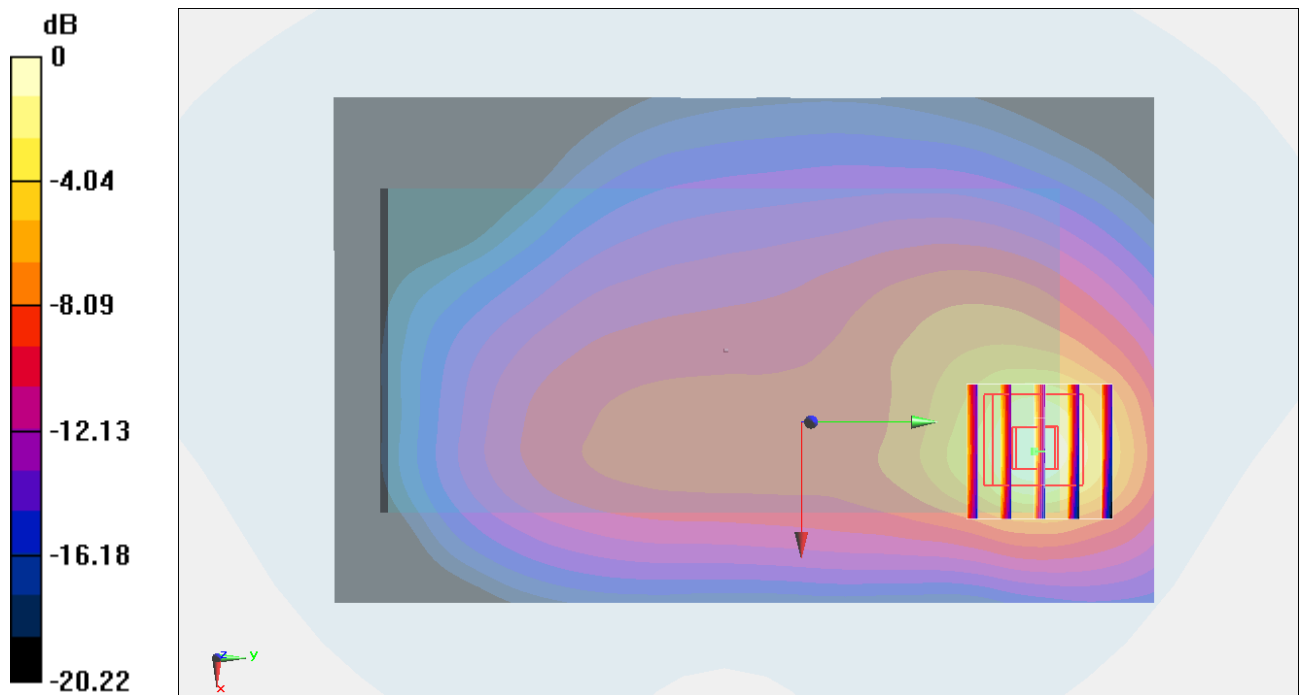
Peak SAR (extrapolated) = 1.85 W/kg

**SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.419 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

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



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

**#98\_FR1 n30\_10M\_BPSK\_1\_1\_Back with Clip\_0mm\_Ch462000**

Communication System: UID 10929 - AAD, 5G NR; Frequency: 2310 MHz

Medium: HSL\_600-7200\_260121 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.741$  S/m;  $\epsilon_r = 39.989$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(7.15, 6.94, 7.32) @ 2310 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 1.76 W/kg

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

Reference Value = 29.68 V/m; Power Drift = 0.04 dB

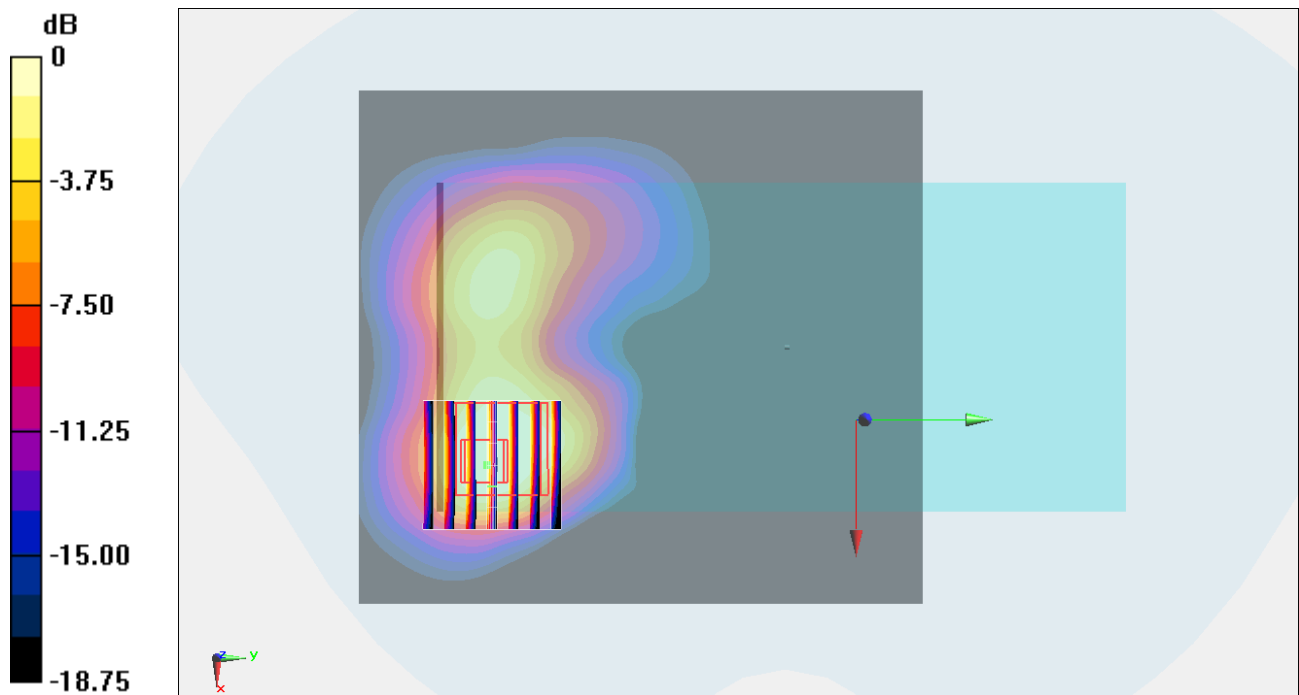
Peak SAR (extrapolated) = 1.80 W/kg

**SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.484 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

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



**#99\_FR1 n66\_40M\_BPSK\_1\_1\_Back with Clip\_0mm\_Ch349000**

Communication System: UID 10934 - AAC, 5G NR; Frequency: 1745 MHz

Medium: HSL\_600-7200\_260122 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.811$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.9 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(7.75, 7.52, 7.93) @ 1745 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.90 W/kg

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

Reference Value = 33.89 V/m; Power Drift = -0.07 dB

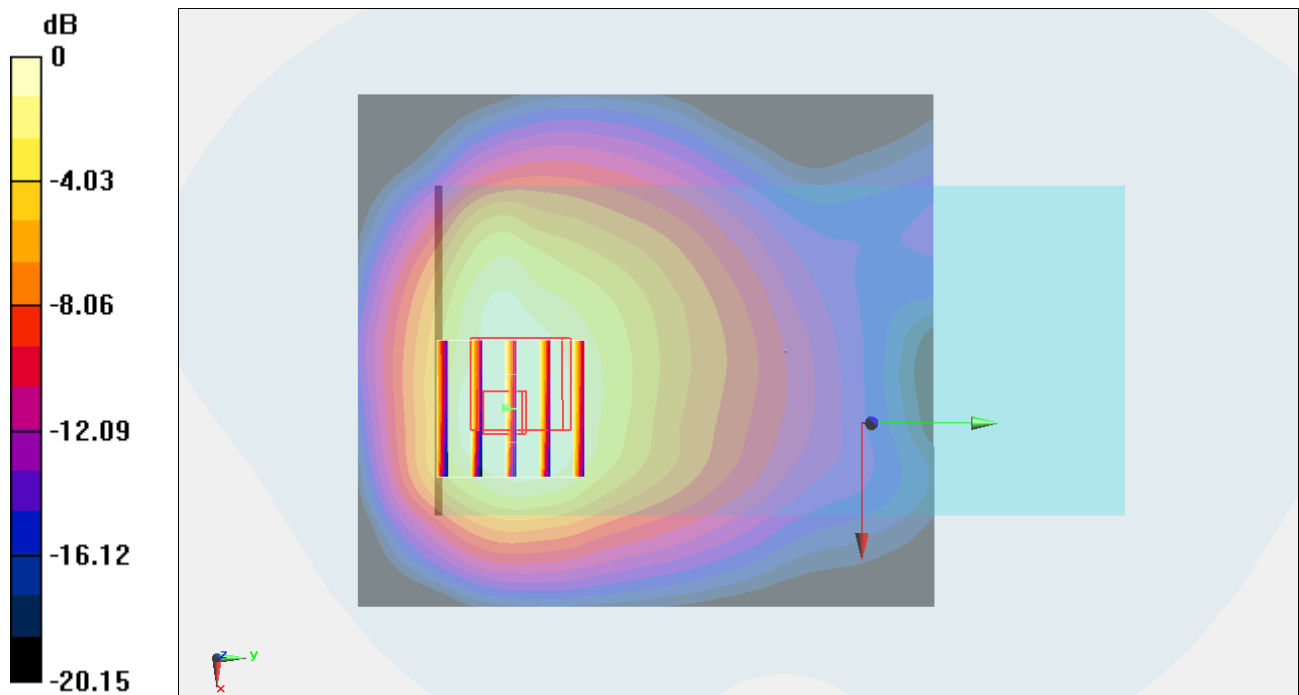
Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.573 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

**#100\_FR1 n70\_15M\_BPSK\_1\_1\_Back with Clip\_0mm\_Ch340500**

Communication System: UID 10934 - AAC, 5G NR; Frequency: 1702.5 MHz

Medium: HSL\_600-7200\_260114 Medium parameters used:  $f = 1702.5$  MHz;  $\sigma = 1.332$  S/m;  $\epsilon_r = 42.812$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.75, 7.52, 7.93) @ 1702.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.34 W/kg

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

Reference Value = 30.58 V/m; Power Drift = -0.07 dB

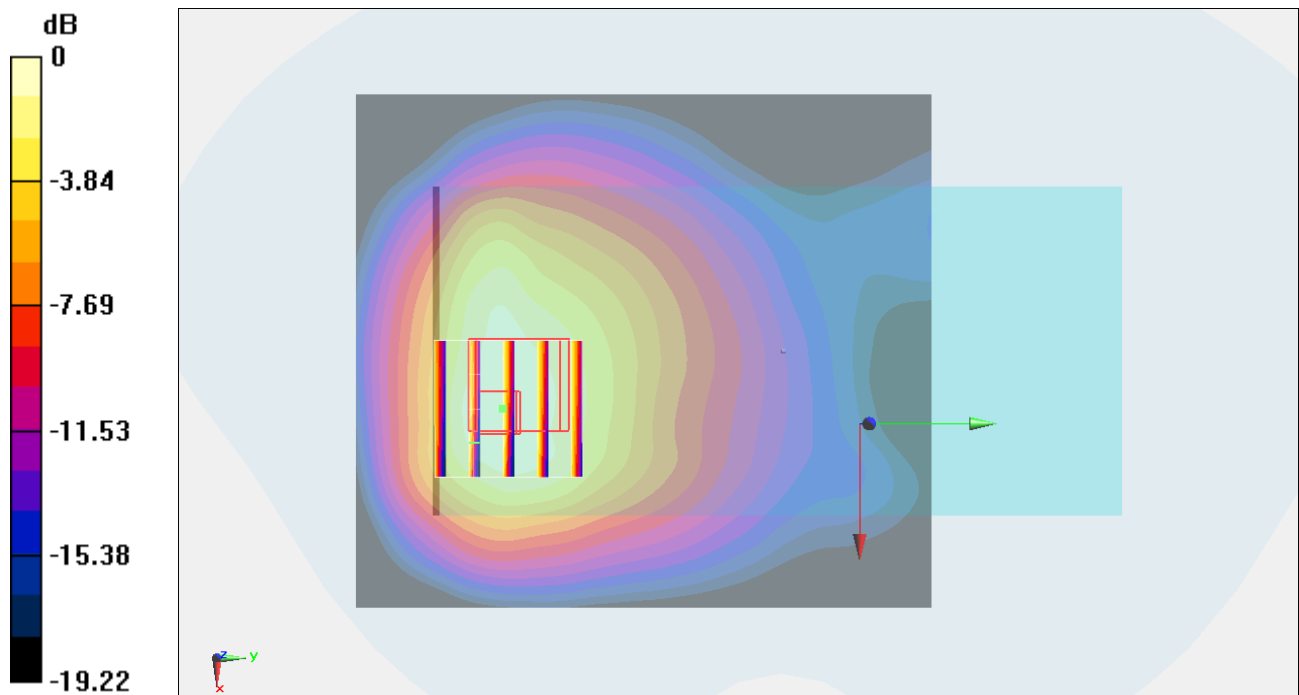
Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.894 W/kg; SAR(10 g) = 0.537 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 40.9%

Maximum value of SAR (measured) = 1.15 W/kg



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

**#101\_FR1 n71\_20M\_BPSK\_1\_1\_Back\_5mm\_Ch136100**

Communication System: UID 10931 - AAC, 5G NR; Frequency: 680.5 MHz

Medium: HSL\_600-7200\_260119 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.9$  S/m;  $\epsilon_r = 42.981$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.63, 9.34, 9.85) @ 680.5 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.403 W/kg

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

Reference Value = 25.70 V/m; Power Drift = 0.03 dB

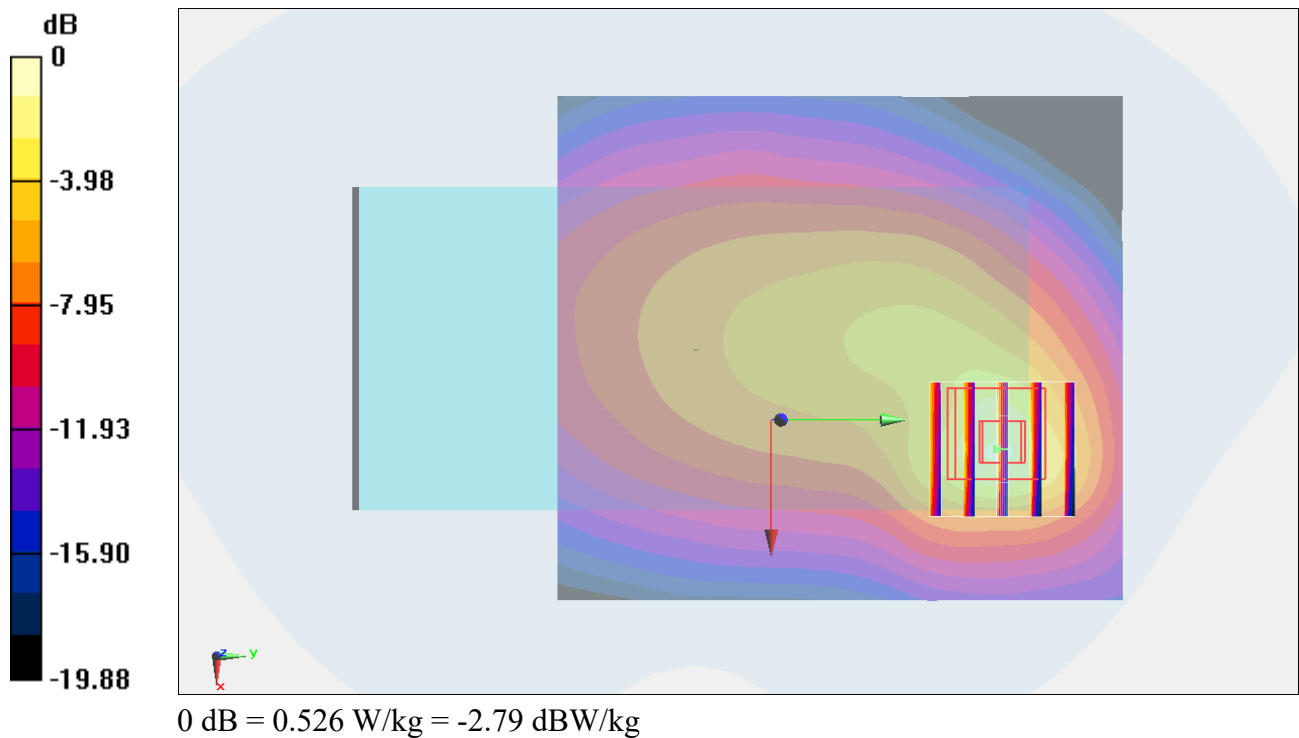
Peak SAR (extrapolated) = 0.724 W/kg

**SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.137 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 37.2%

Maximum value of SAR (measured) = 0.526 W/kg



**#102\_FR1 n41\_100M\_BPSK\_1\_1\_Back\_5mm\_Ch518598**

Communication System: UID 10866 - AAF, 5G NR; Frequency: 2592.99 MHz

Medium: HSL\_600-7200\_260126 Medium parameters used:  $f = 2592.99$  MHz;  $\sigma = 1.937$  S/m;  $\epsilon_r = 39.35$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.86, 6.65, 7.02) @ 2592.99 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.49 W/kg

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

Reference Value = 29.39 V/m; Power Drift = 0.02 dB

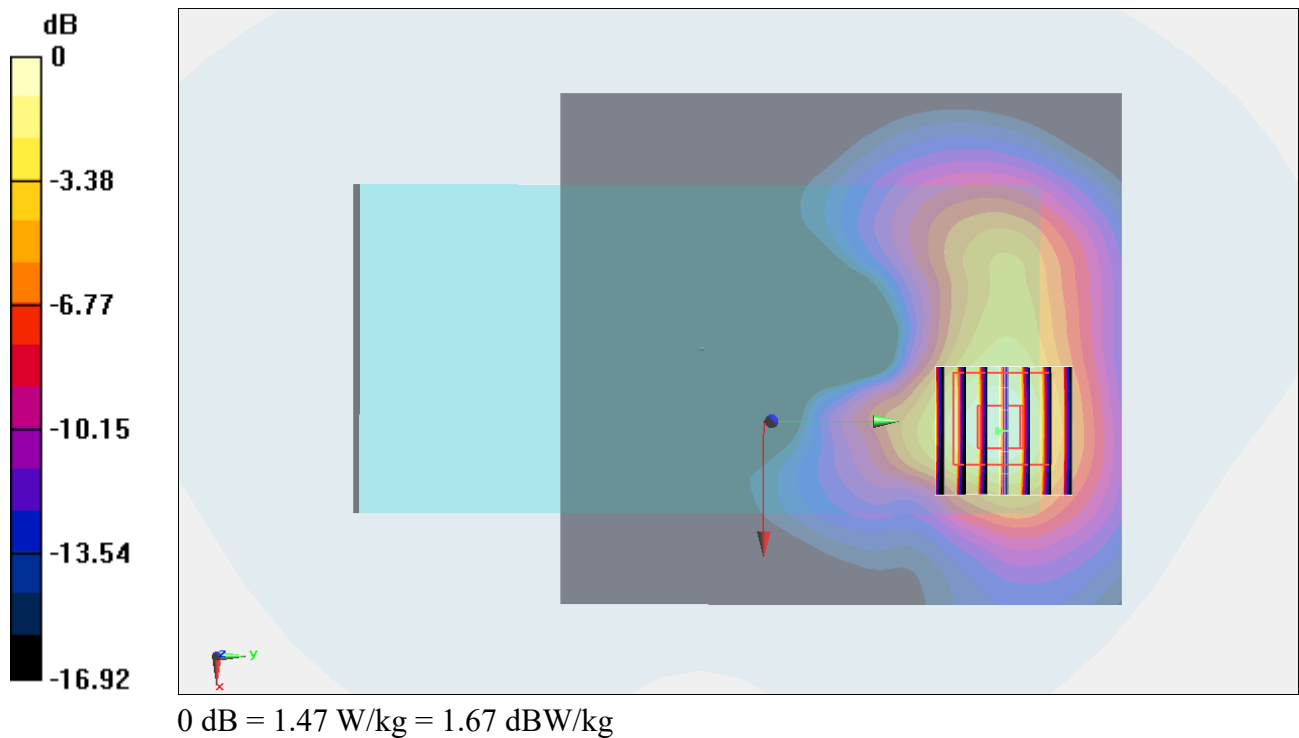
Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.957 W/kg; SAR(10 g) = 0.474 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 1.47 W/kg



**#103\_FR1 n48\_40M\_BPSK\_1\_1\_Back\_5mm\_Ch645332**

Communication System: UID 10903 - AAD, 5G NR; Frequency: 3679.98 MHz

Medium: HSL\_600-7200\_260127 Medium parameters used:  $f = 3680$  MHz;  $\sigma = 2.863$  S/m;  $\epsilon_r = 37.419$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7306; ConvF(6.36, 6.17, 6.51) @ 3679.98 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.68 W/kg

**Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 25.15 V/m; Power Drift = -0.02 dB

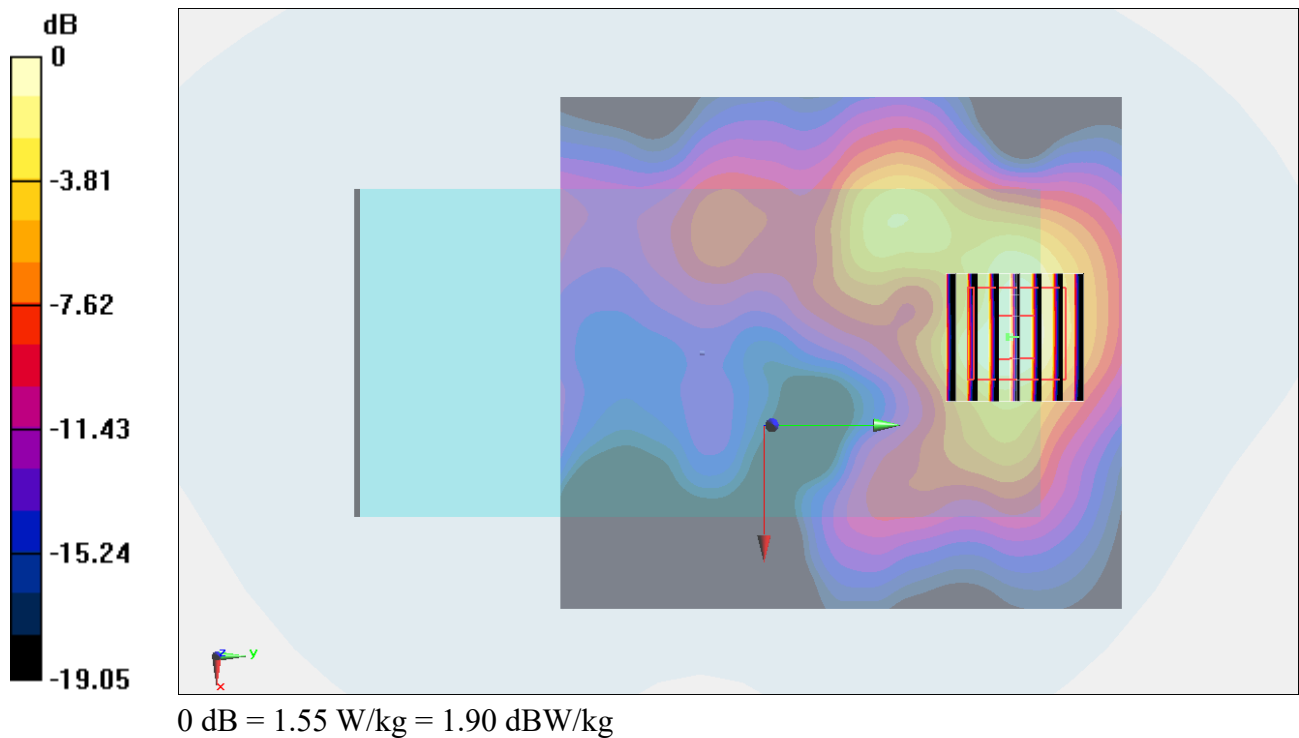
Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.395 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 78.3%

Maximum value of SAR (measured) = 1.55 W/kg



**#104\_FR1 n77\_100M\_BPSK\_1\_1\_Front\_5mm\_Ch633332**

Communication System: UID 10866 - AAF, 5G NR; Frequency: 3499.98 MHz

Medium: HSL\_600-7200\_260128 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.709$  S/m;  $\epsilon_r = 37.627$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.42, 6.23, 6.57) @ 3499.98 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.82 W/kg

**Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 26.32 V/m; Power Drift = 0.02 dB

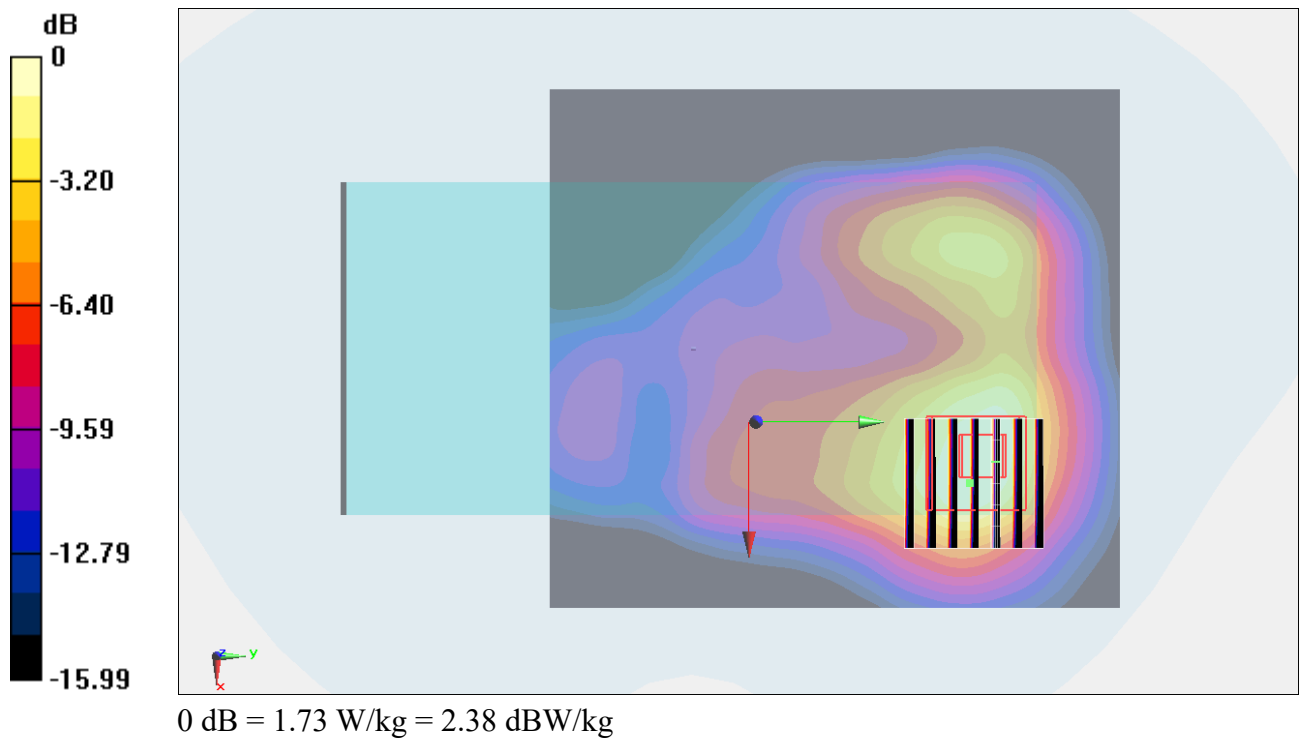
Peak SAR (extrapolated) = 2.33 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.475 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 76.5%

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



**#105\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_Slnat\_5mm\_Ch11**

Communication System: UID 10415 - AAA, 802.11b; Frequency: 2462 MHz

Medium: HSL\_600-7200\_260219 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.804$  S/m;  $\epsilon_r = 40.186$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.12, 7.22) @ 2462 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.67 W/kg

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

Reference Value = 32.90 V/m; Power Drift = 0.00 dB

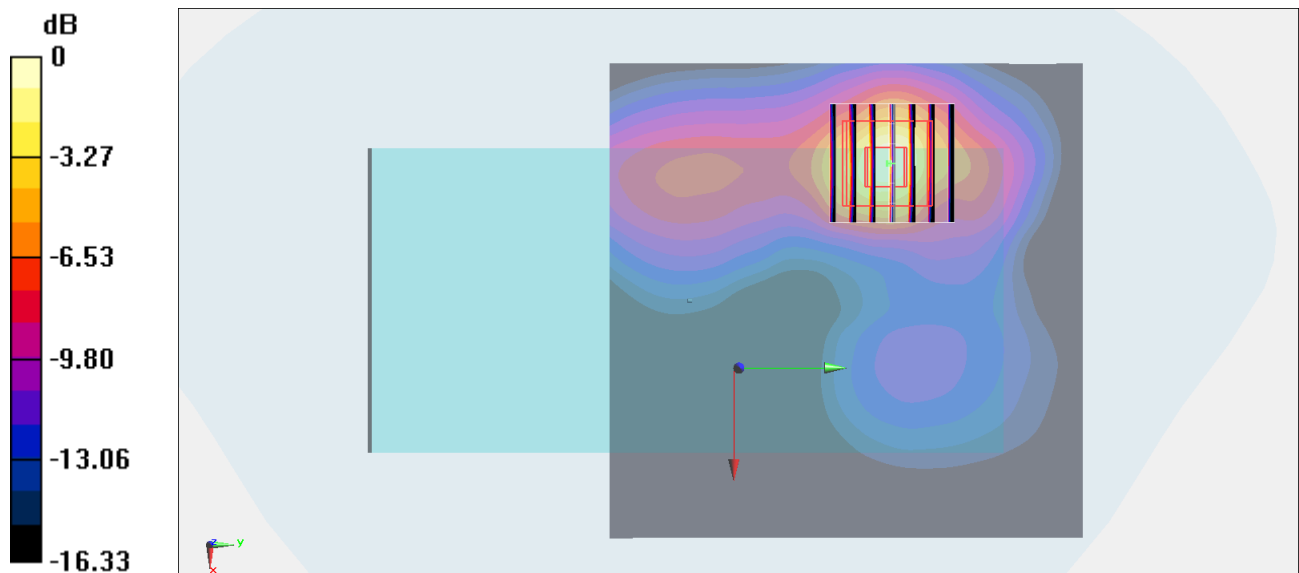
Peak SAR (extrapolated) = 2.07 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.441 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 1.71 W/kg



0 dB = 1.71 W/kg = 2.33 dBW/kg

**#106\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back\_5mm\_Ch50**

Communication System: UID 10554 - AAE, 802.11ac; Frequency: 5250 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.676$  S/m;  $\epsilon_r = 38.489$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(5.82, 5.65, 5.73) @ 5250 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x201x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

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

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

Reference Value = 18.75 V/m; Power Drift = -0.15 dB

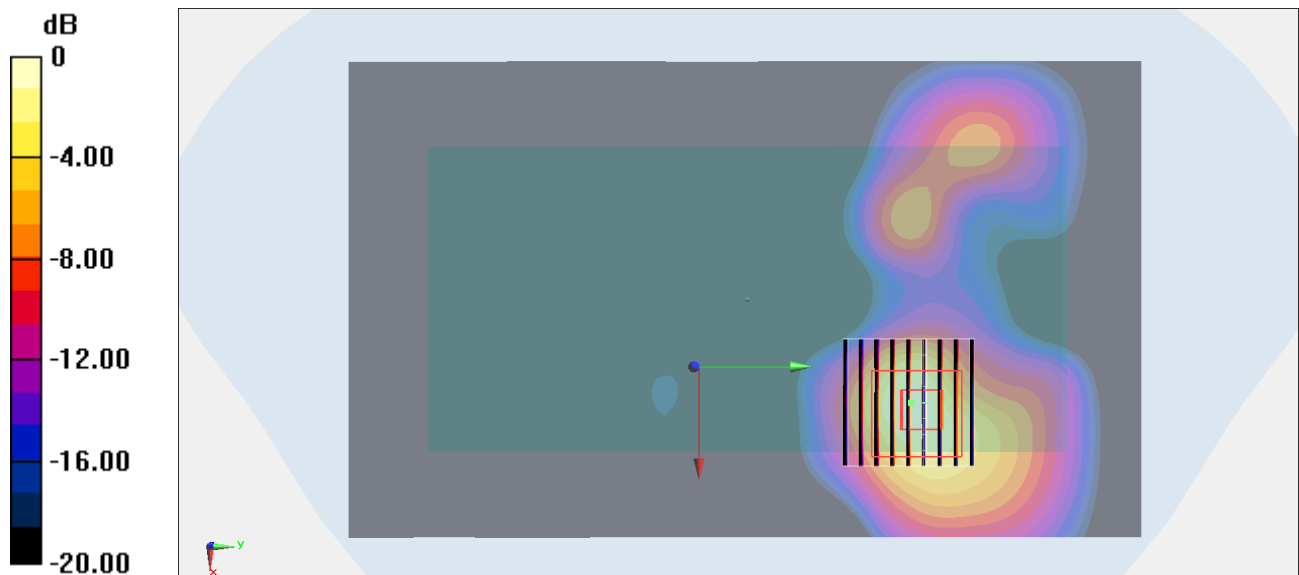
Peak SAR (extrapolated) = 2.47 W/kg

**SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.270 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

**#107\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back Slant\_5mm\_Ch114**

Communication System: UID 10554 - AAE, 802.11ac; Frequency: 5570 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 5570$  MHz;  $\sigma = 5.057$  S/m;  $\epsilon_r = 37.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(5.4, 5.25, 5.32) @ 5570 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.48 W/kg

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

Reference Value = 24.08 V/m; Power Drift = -0.06 dB

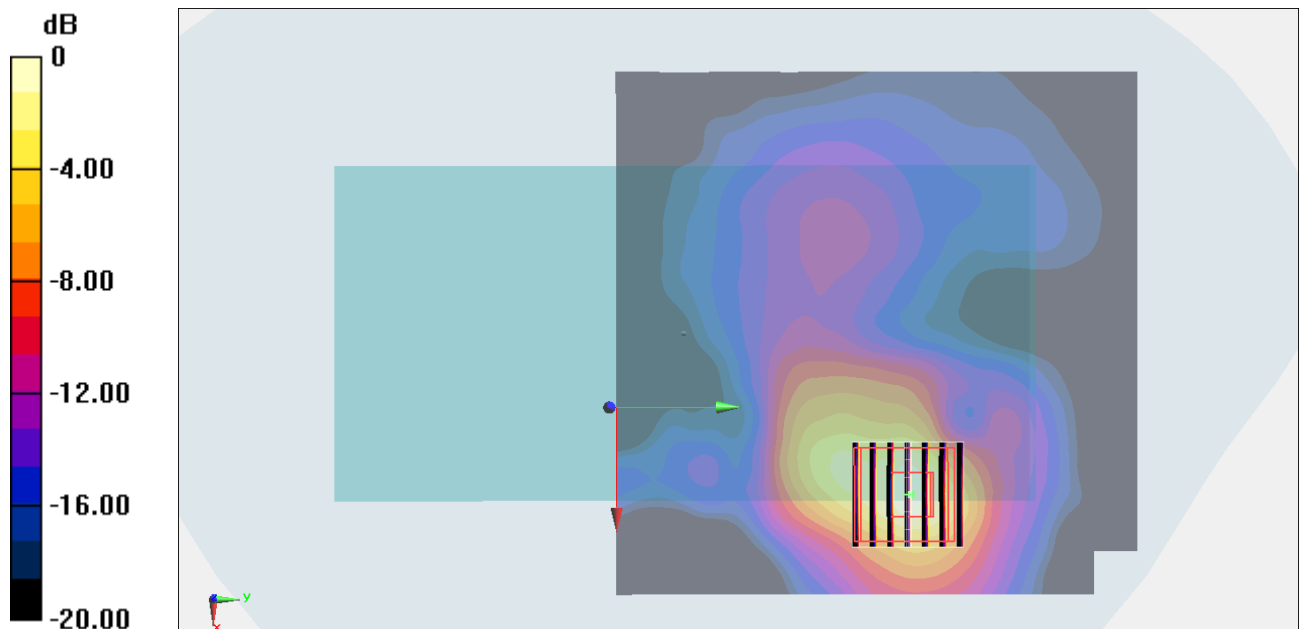
Peak SAR (extrapolated) = 4.31 W/kg

**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.359 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 2.58 W/kg



0 dB = 2.58 W/kg = 4.12 dBW/kg

**#108\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back Slant\_5mm\_Ch155**

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5775 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.317$  S/m;  $\epsilon_r = 37.599$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(5.31, 5.16, 5.23) @ 5775 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

**Zoom Scan (10x10x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.92 V/m; Power Drift = -0.05 dB

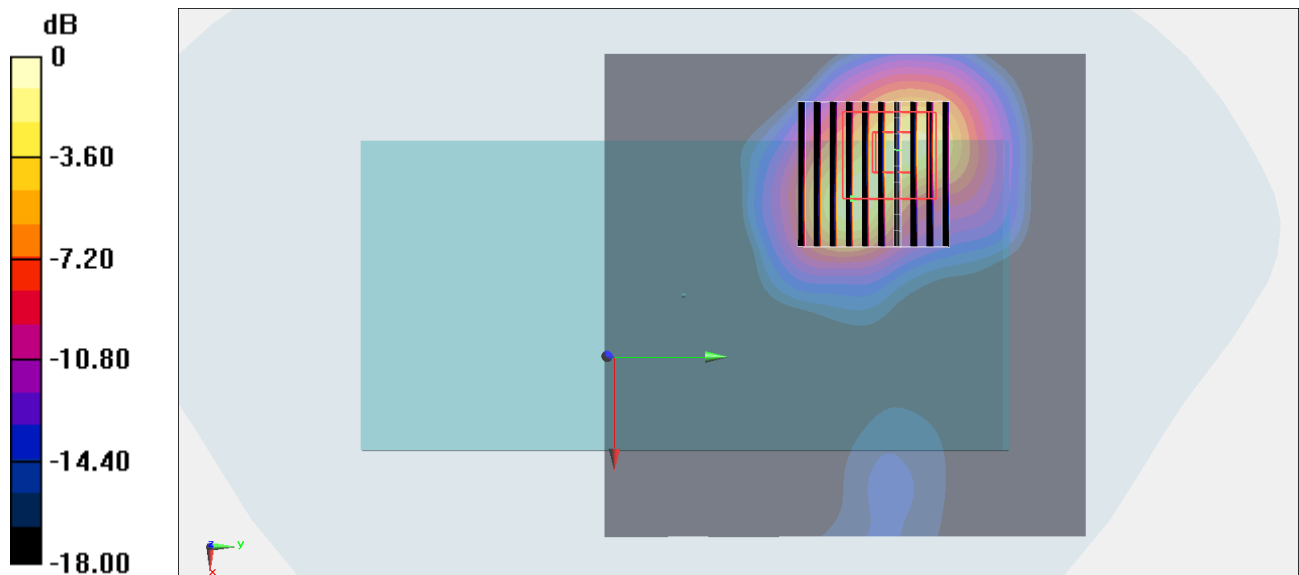
Peak SAR (extrapolated) = 4.26 W/kg

**SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.275 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 2.25 W/kg



0 dB = 2.25 W/kg = 3.52 dBW/kg

## #109\_WLAN6GHz\_802.11be-EHT320 MCS0\_Back Slant\_5mm\_Ch127

Communication System: 802.11be; Frequency: 6585.000 MHz

Medium: HSL\_600-7200\_260222 Medium parameters used:  $f = 6585.000$  MHz;  $\sigma = 6.29$  S/m;  $\epsilon_r = 35.0$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

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

SAR (1g) = 0.473 W/kg; SAR (10g) = 0.150 W/kg;

TSL Correction: Positive only

**Zoom Scan (27.2 mm x 27.2 mm x 22.9 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.11 dB

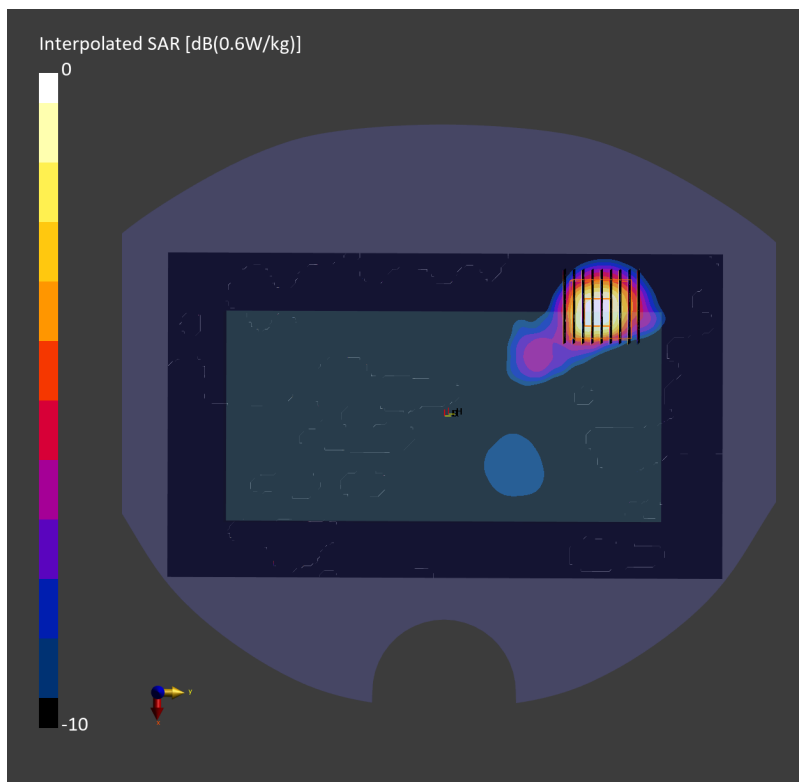
SAR (1g) = 0.488 W/kg; SAR (8g) = 0.173 W/kg; SAR (10g) = 0.155 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.7 %

psAPD (1.0cm<sup>2</sup>, sq) = 4.88 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 3.46 [W/m<sup>2</sup>]

TSL Correction: Positive only



**#110\_Bluetooth\_1Mbps\_Back\_5mm\_Ch78**

Communication System: UID 10032 - CAA, Bluetooth; Frequency: 2480 MHz

Medium: HSL\_600-7200\_260218 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.862$  S/m;  $\epsilon_r = 40.528$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.12, 7.22) @ 2480 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0673 W/kg

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

Reference Value = 6.029 V/m; Power Drift = 0.03 dB

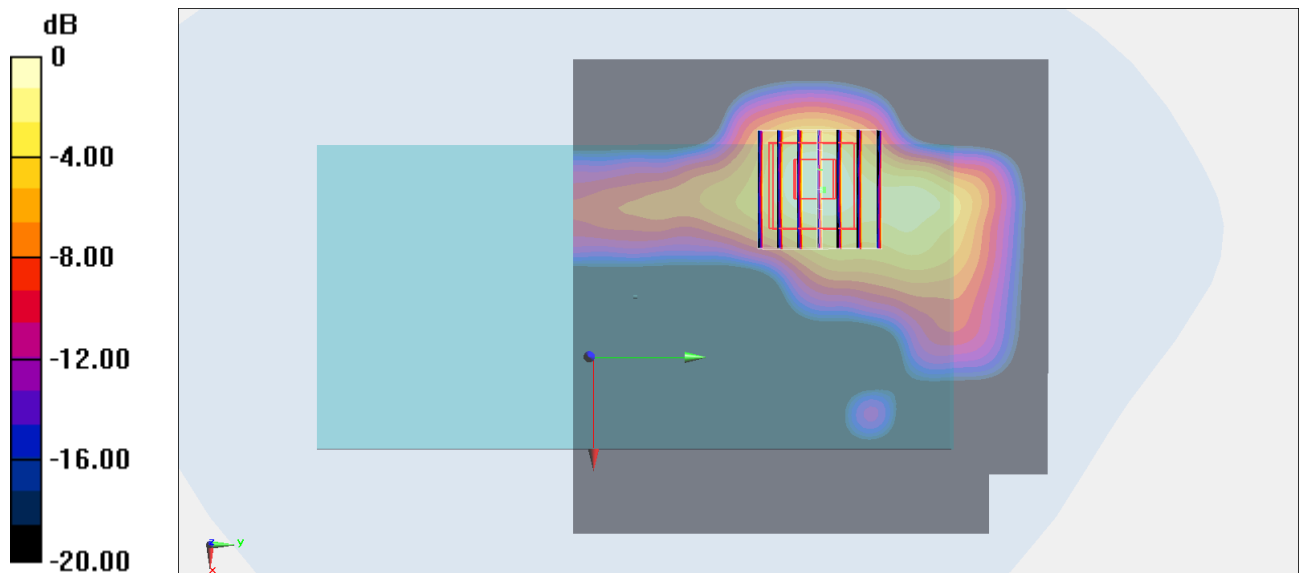
Peak SAR (extrapolated) = 0.0760 W/kg

**SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.018 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 0.0595 W/kg



0 dB = 0.0595 W/kg = -12.25 dBW/kg

**#111\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back Slant\_0mm\_Ch50**

Communication System: UID 10554 - AAE, 802.11ac; Frequency: 5250 MHz

Medium: HSL\_600-7200\_260223 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.737$  S/m;  $\epsilon_r = 36.719$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(5.82, 5.65, 5.73) @ 5250 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x201x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 2.63 W/kg

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

Reference Value = 36.08 V/m; Power Drift = -0.08 dB

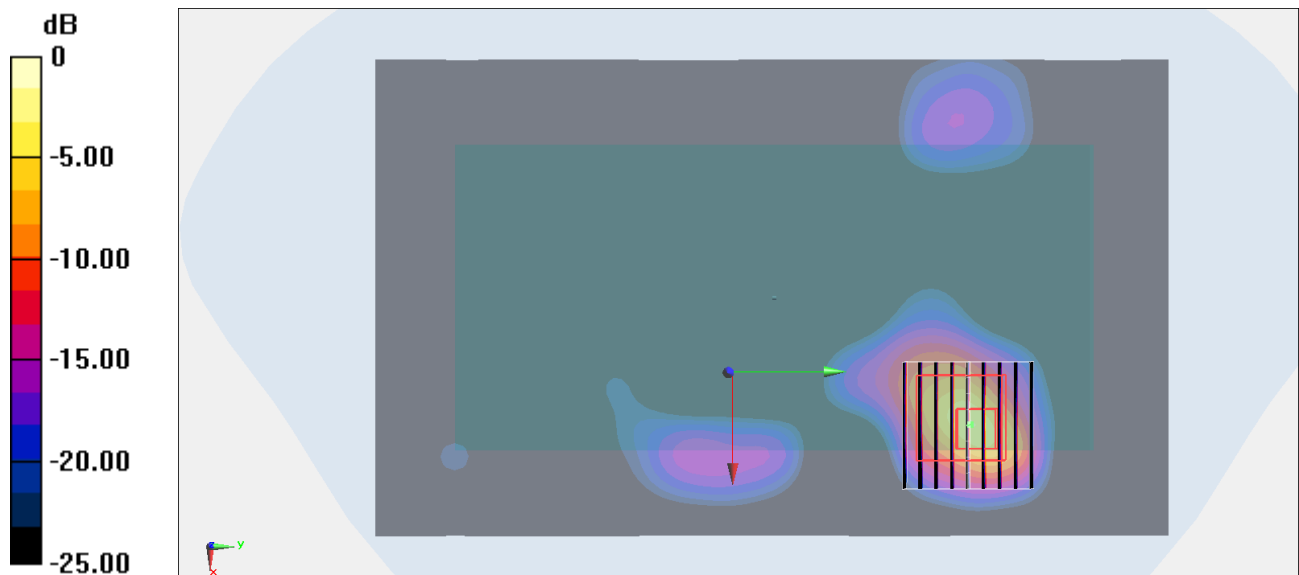
Peak SAR (extrapolated) = 10.8 W/kg

**SAR(1 g) = 1.98 W/kg; SAR(10 g) = 0.504 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 5.50 W/kg



0 dB = 5.50 W/kg = 7.40 dBW/kg

**#112\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Back Slant\_0mm\_Ch114**

Communication System: UID 10554 - AAE, 802.11ac; Frequency: 5570 MHz

Medium: HSL\_600-7200\_260223 Medium parameters used:  $f = 5570$  MHz;  $\sigma = 5.128$  S/m;  $\epsilon_r = 36.095$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(5.4, 5.25, 5.32) @ 5570 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x201x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 2.80 W/kg

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

Reference Value = 28.60 V/m; Power Drift = 0.12 dB

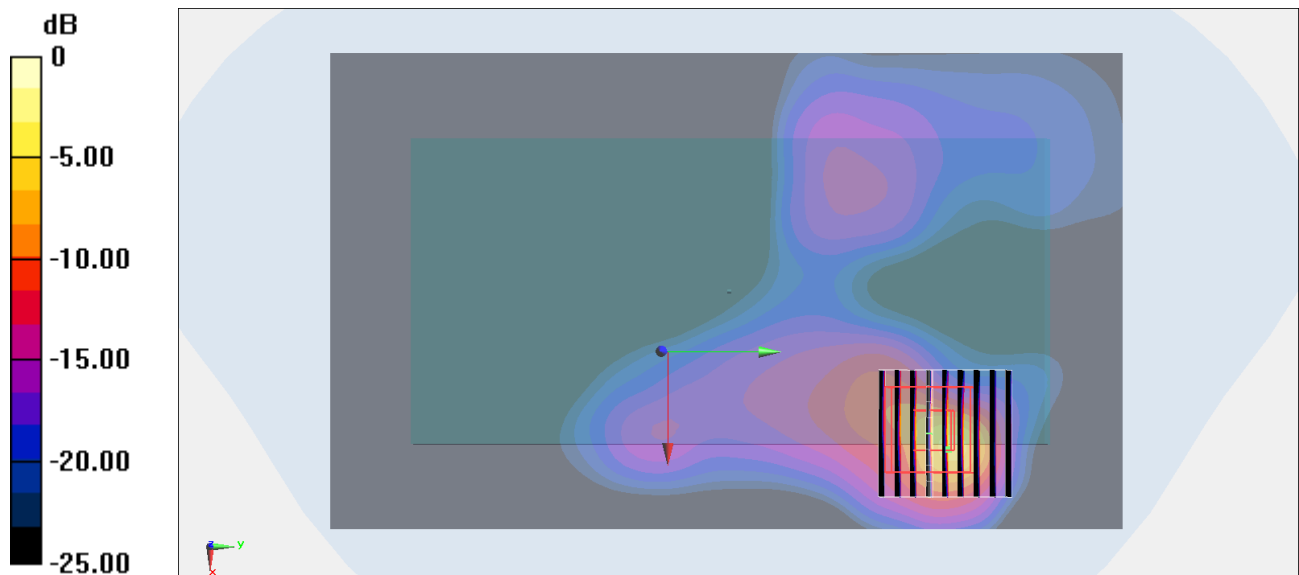
Peak SAR (extrapolated) = 15.7 W/kg

**SAR(1 g) = 2.71 W/kg; SAR(10 g) = 0.662 W/kg** (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 7.42 W/kg



0 dB = 7.42 W/kg = 8.70 dBW/kg

## #113\_WLAN6GHz\_802.11be-EHT320 MCS0\_Right Edge\_0mm\_Ch127

Communication System: 802.11be; Frequency: 6585.000 MHz

Medium: HSL\_600-7200\_260222 Medium parameters used:  $f = 6585.000$  MHz;  $\sigma = 6.29$  S/m;  $\epsilon_r = 35.0$

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

### DASY6 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

**Area Scan (51.0 mm x 204.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 1.64 W/kg; SAR (10g) = 0.394 W/kg;

TSL Correction: Positive only

**Zoom Scan (27.2 mm x 23.8 mm x 22.9 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.18 dB

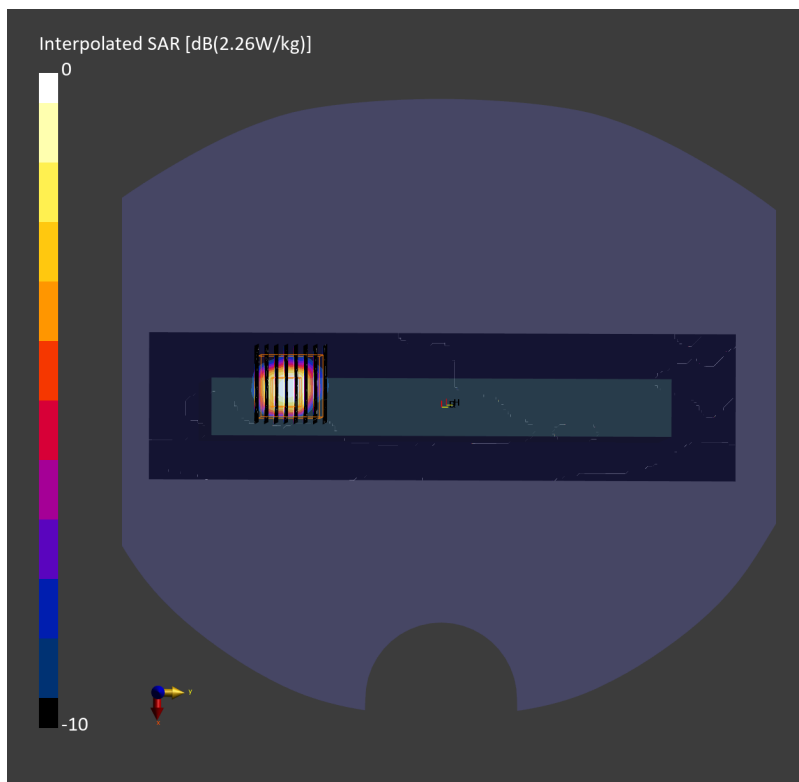
SAR (1g) = 2.31 W/kg; SAR (8g) = 0.571 W/kg; SAR (10g) = 0.476 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 50.1 %

psAPD (1.0cm<sup>2</sup>, sq) = 23.1 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 11.4 [W/m<sup>2</sup>]

TSL Correction: Positive only



**#114\_NFC\_ASK\_Back\_0mm**

Communication System: NFC; Frequency: 13.56 MHz

Medium: HSL\_4-250\_260331 Medium parameters used:  $f = 14$  MHz;  $\sigma = 0.749$  S/m;  $\epsilon_r = 57.207$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(14.31, 15.32, 17.61) @ 13.56 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2025/6/11
- Phantom: ELI v4.0\_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

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

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

Reference Value = 32.69 V/m; Power Drift = -0.04 dB

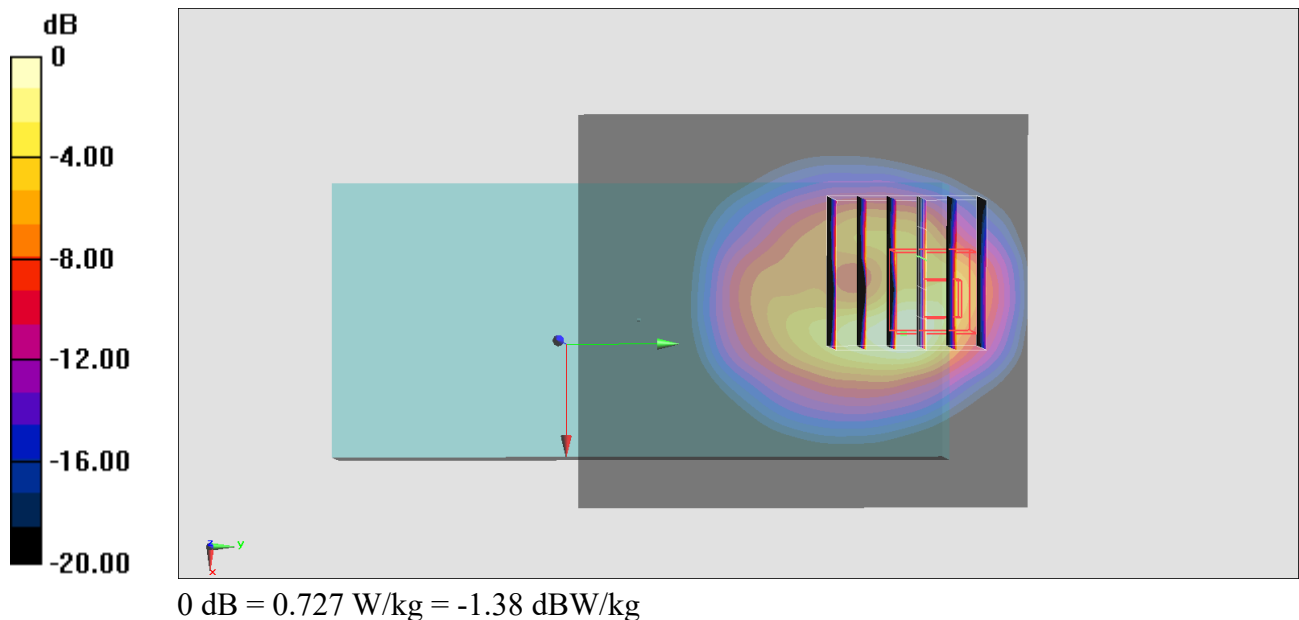
Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.118 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 48.2%

Maximum value of SAR (measured) = 0.727 W/kg



Measurement Report for Device  
Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]     | Software Version | DUT Type |
|---------------------|---------------------|------------------|----------|
| Device,             | 160.0 x 78.0 x 20.0 | 3.2.0.1840       | Phone    |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | EDGE RIGHT, 2.00             | 6585.0          | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date  |
|---------------|--------|---------------------------------------|------------------------|
| mmWave – 1044 | Air –  | EUmmWV4 – SN9441_F1–55GHz, 2025–11–17 | DAE4 Sn853, 2025–09–09 |

Scans Setup

|                     |                 |
|---------------------|-----------------|
| Scan Type           | 5G Scan         |
| Grid Extents [mm]   | 160.0 x 160.0   |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0             |

Measurement Results

|                                           |            |
|-------------------------------------------|------------|
| Date                                      | 2026-03-07 |
| Avg. Area [cm <sup>2</sup> ]              | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]                | 3.46       |
| psPDtot+ [W/m <sup>2</sup> ]              | 3.86       |
| H <sub>max</sub> [A/m]                    | 0.142      |
| E <sub>max</sub> [V/m]                    | 54.3       |
| max <sub>(Stot)</sub> [W/m <sup>2</sup> ] | 5.54       |
| Power Drift [dB]                          | -0.13      |
| IPDn                                      | 3.11       |

