

56_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_10mm_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1

Medium: HSL_5250_231126 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.473$ S/m; $\epsilon_r = 35.243$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.61, 5.97, 5.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch42/Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.571 W/kg

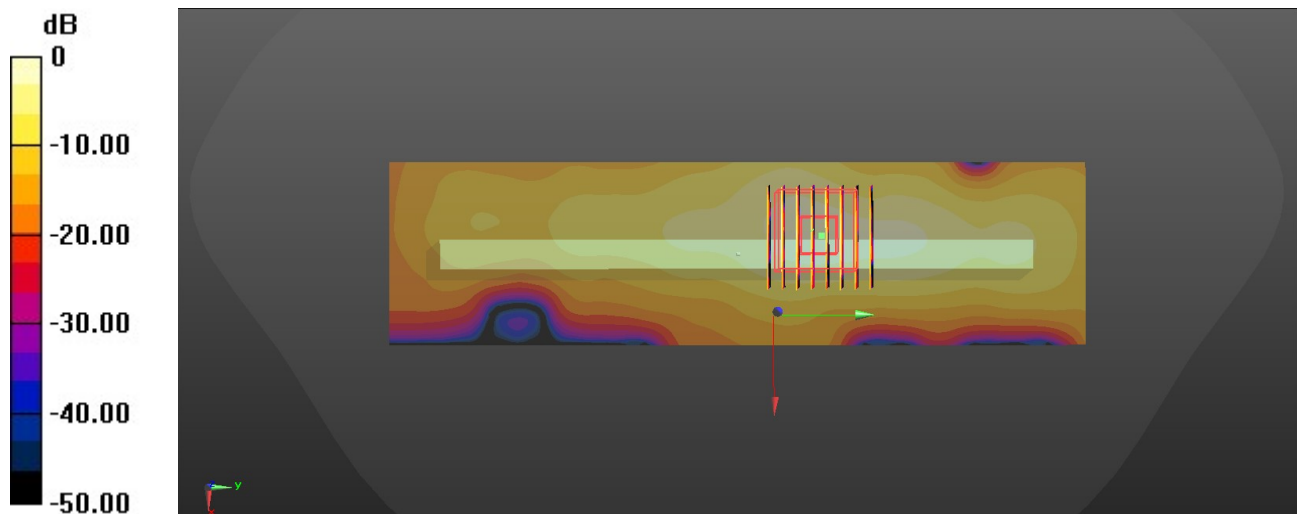
Ch42/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.237 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.573 W/kg



0 dB = 0.573 W/kg

57_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_10mm_Ch155

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

Medium: HSL_5750_231129 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.084$ S/m; $\epsilon_r = 34.58$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(4.73, 4.9, 4.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch155/Area Scan (41x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.652 W/kg

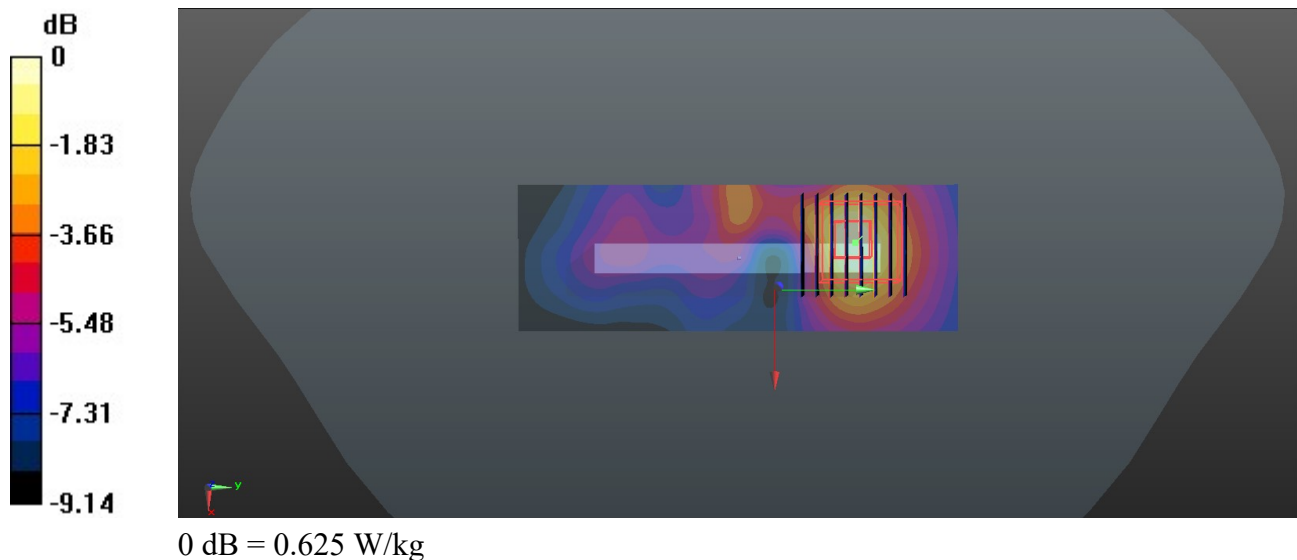
Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.403 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



58_LTE Band 71_20M_QPSK_1RB_49Offset_Back_15mm_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_231111 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.843$ S/m; $\epsilon_r = 42.896$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch133297/Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.289 W/kg

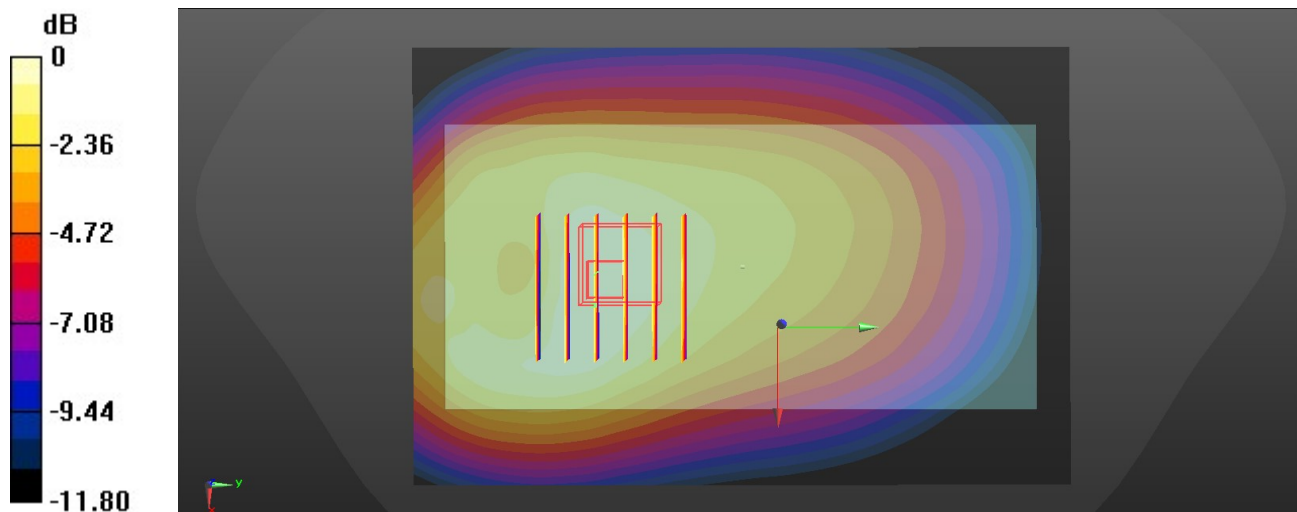
Ch133297/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.79 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg

59_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_231111 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.205 W/kg

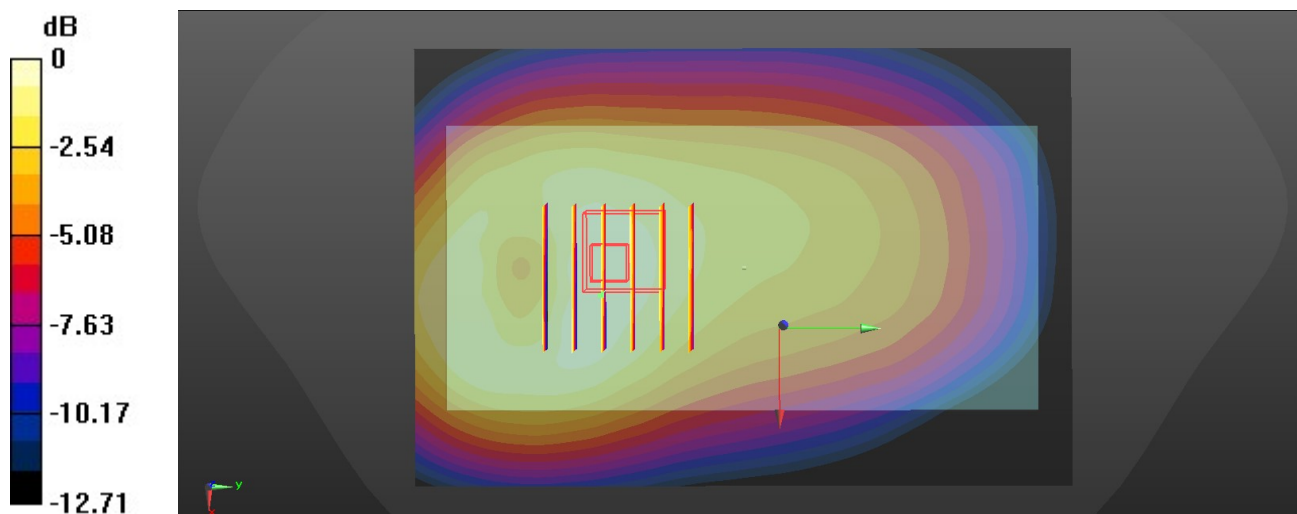
Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg

60_FR1 n71_20M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch136100

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

Medium: HSL_750_231111 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.843$ S/m; $\epsilon_r = 42.896$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch136100/Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.277 W/kg

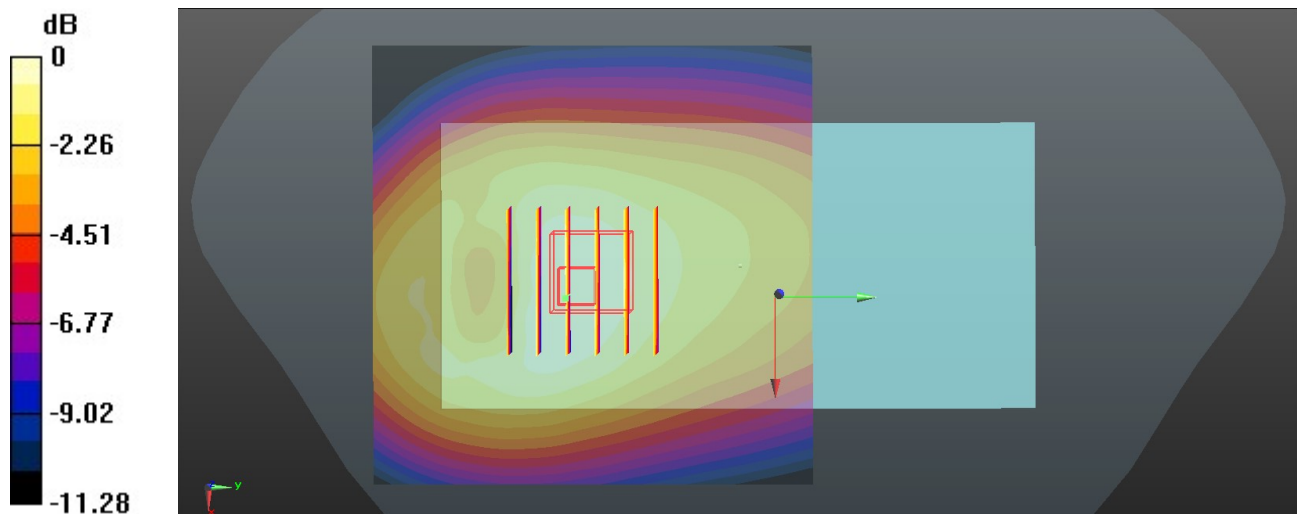
Ch136100/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.890 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg

61_FR1 n12_15M_QPSK_36RB_22Offset_DFT-15_Back_15mm_Ch141500

Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_231111 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch141500/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.186 W/kg

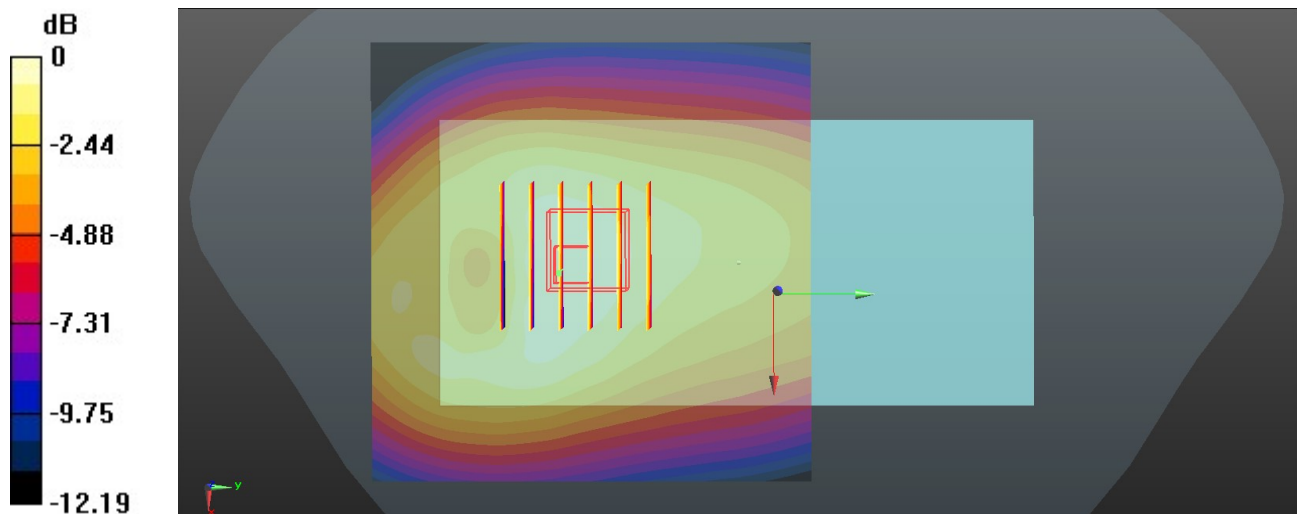
Ch141500/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.073 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg

62_GSM850_GPRS(2 Tx slots)_Back_15mm_Ch189

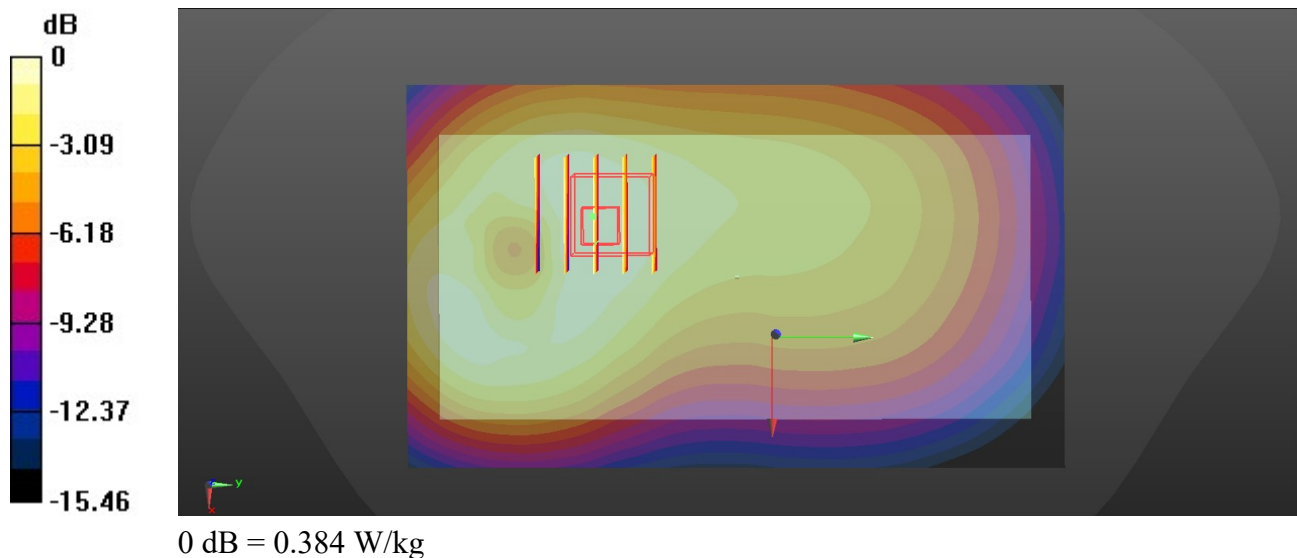
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_231113 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.516$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.394 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 15.32 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 0.384 W/kg



63_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_231113 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.516$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.428 W/kg

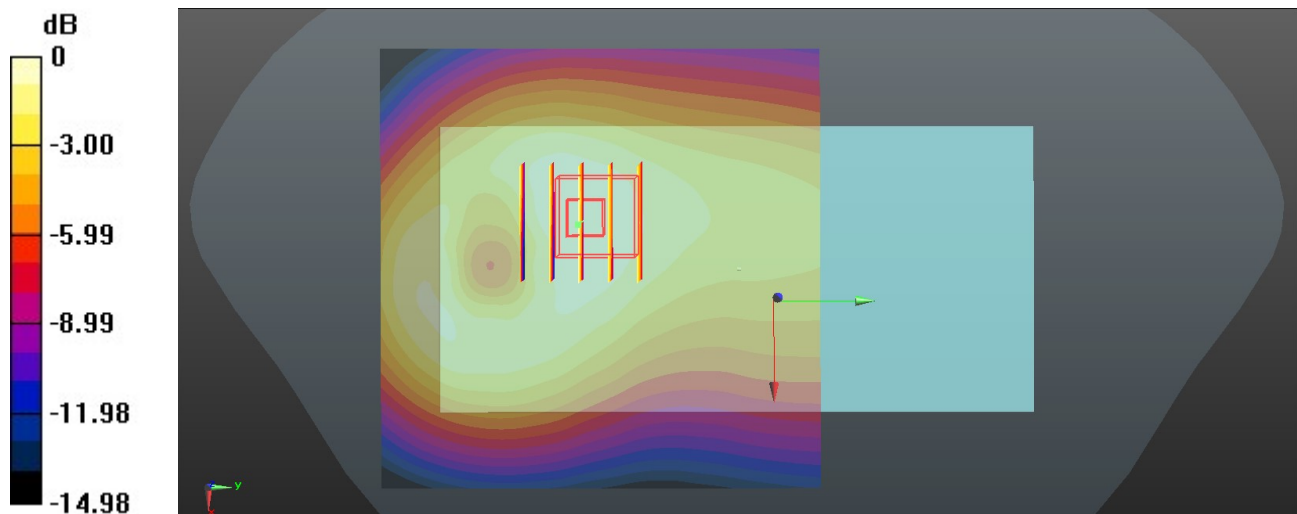
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.761 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.422 W/kg



0 dB = 0.422 W/kg

64_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_231113 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.561$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.379 W/kg

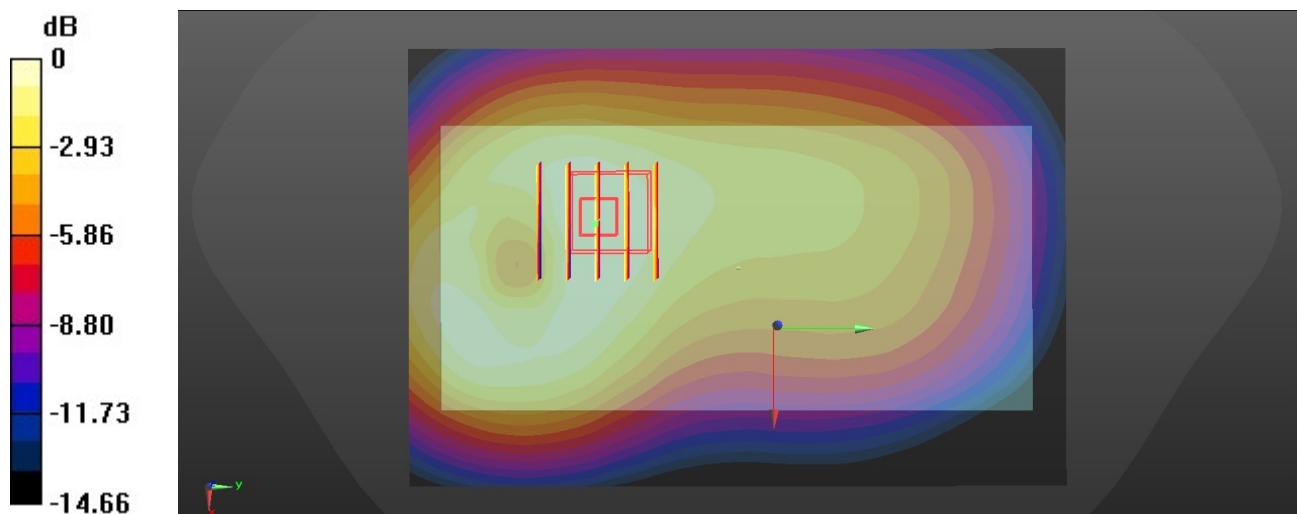
Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.16 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg

65_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Back_15mm_Ch166300

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_835_231113 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.561$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch166300/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.296 W/kg

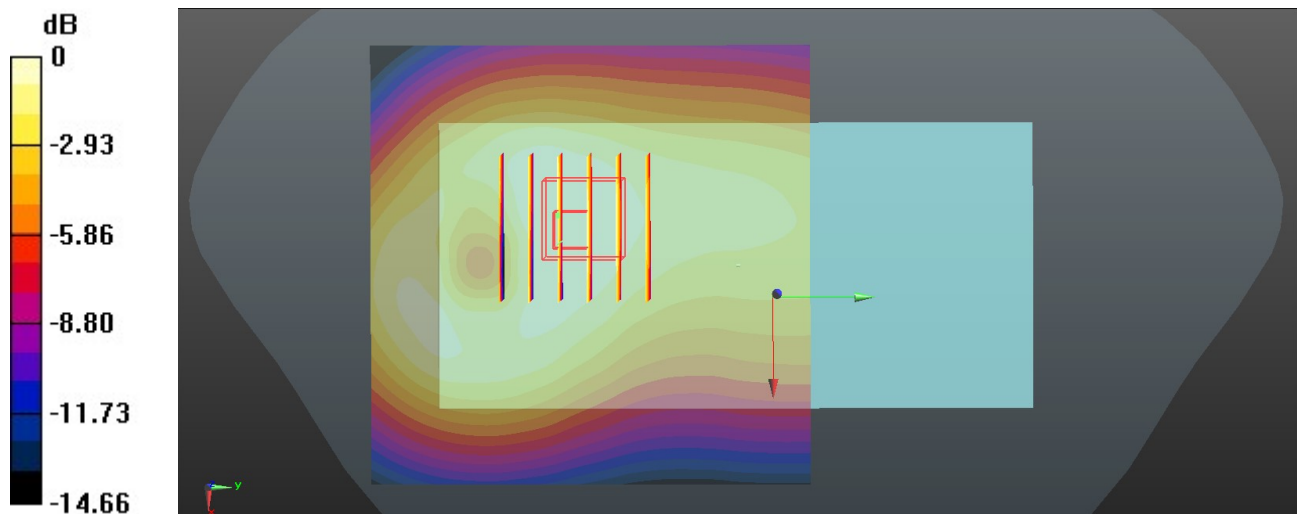
Ch166300/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.012 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg

66_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231114 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.24$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.422 W/kg

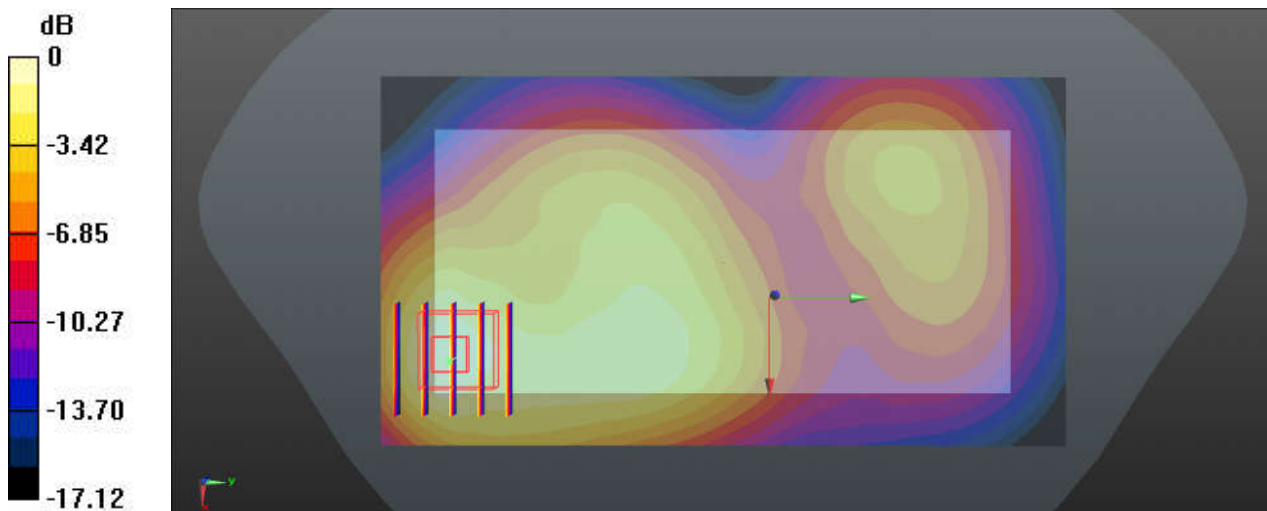
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.817 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.436 W/kg



67_LTE Band 66_20M_QPSK_1RB_49Offset_Back_15mm_Ch132322

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

Medium: HSL_1750_231114 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.360 W/kg

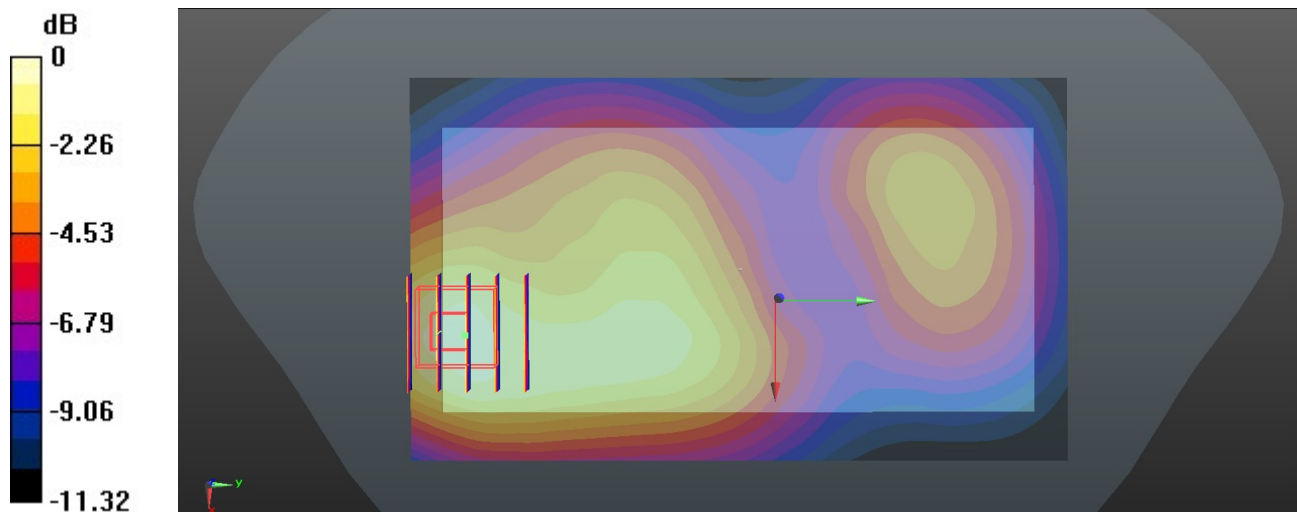
Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.85 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.393 W/kg

68_FR1 n66_40M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch349000

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

Medium: HSL_1750_231114 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

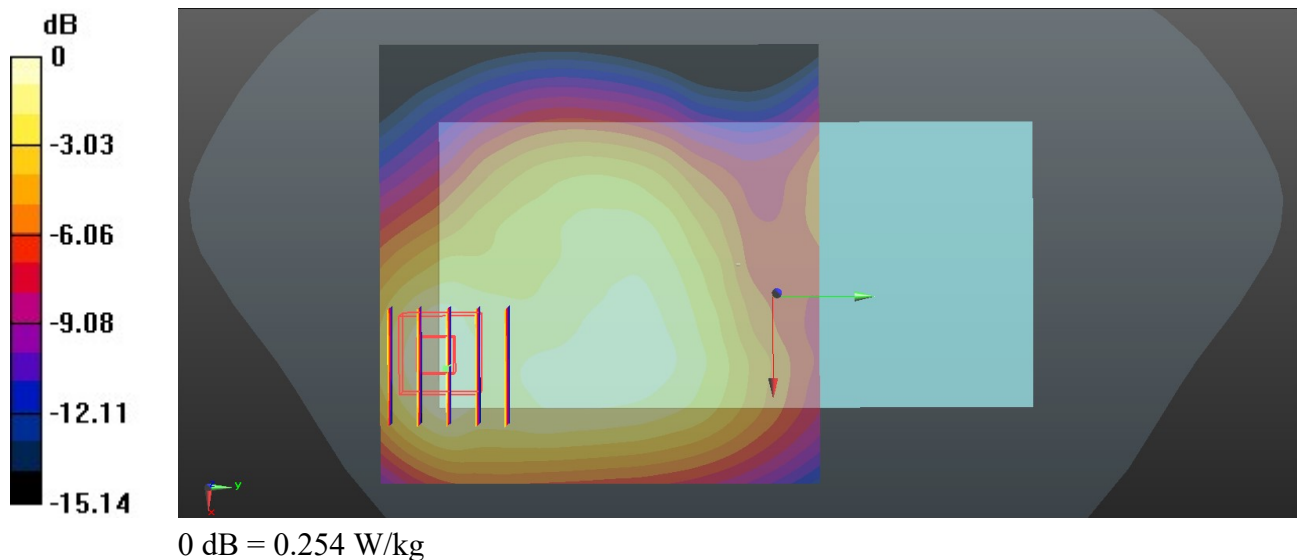
Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.121 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.254 W/kg



69_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_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.240 W/kg

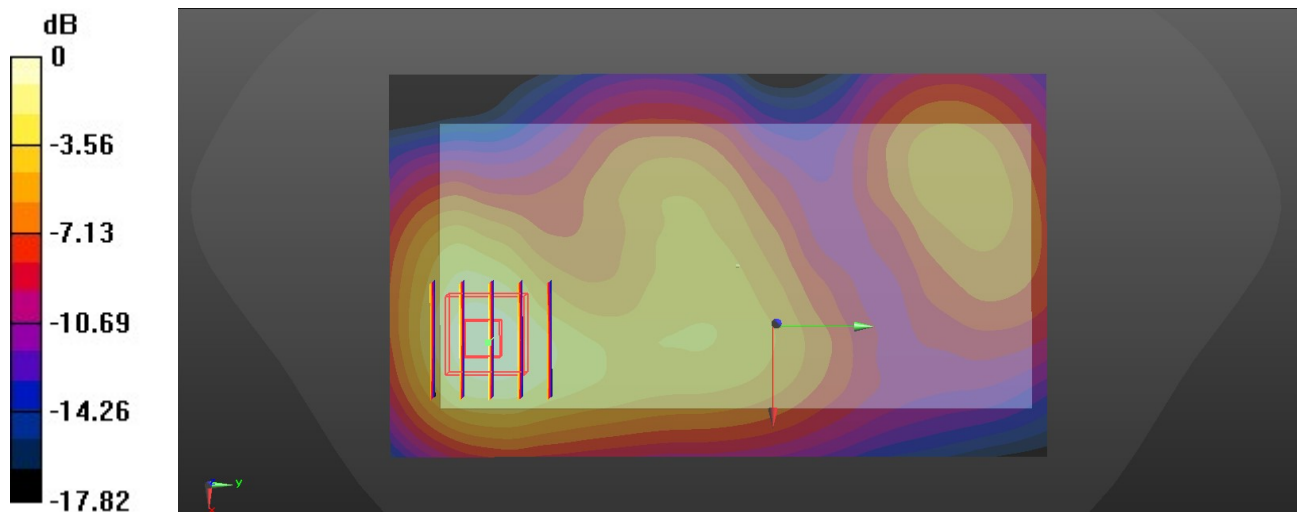
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.287 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.251 W/kg



70_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

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

Medium: HSL_1900_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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 (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

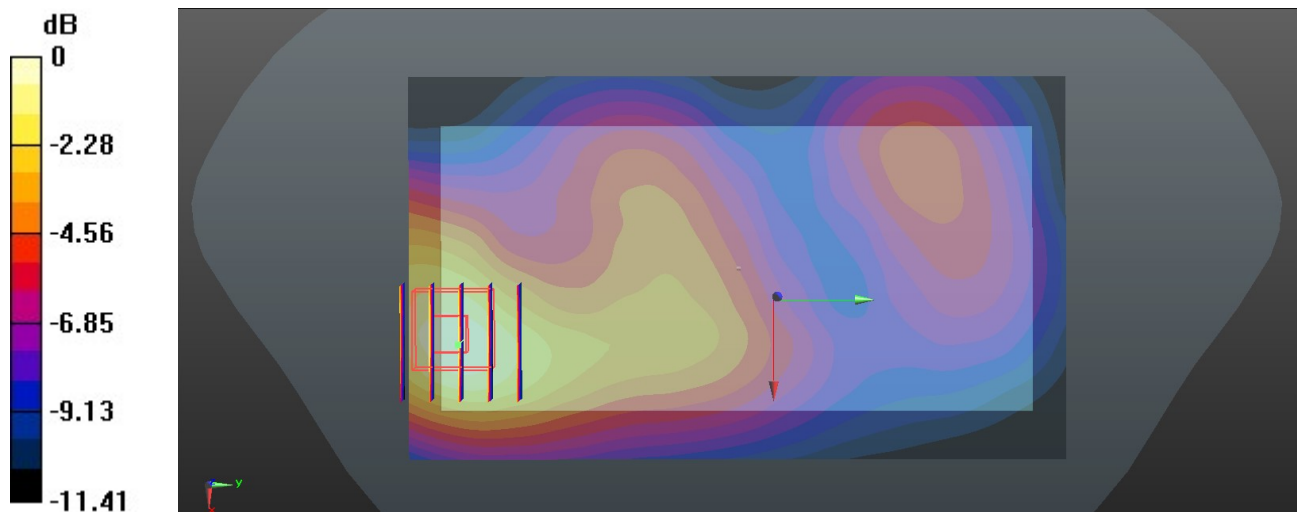
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.884 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg

71_LTE Band 25_20M_QPSK_1RB_49Offset_Back_15mm_Ch26340

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

Medium: HSL_1900_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch26340/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.321 W/kg

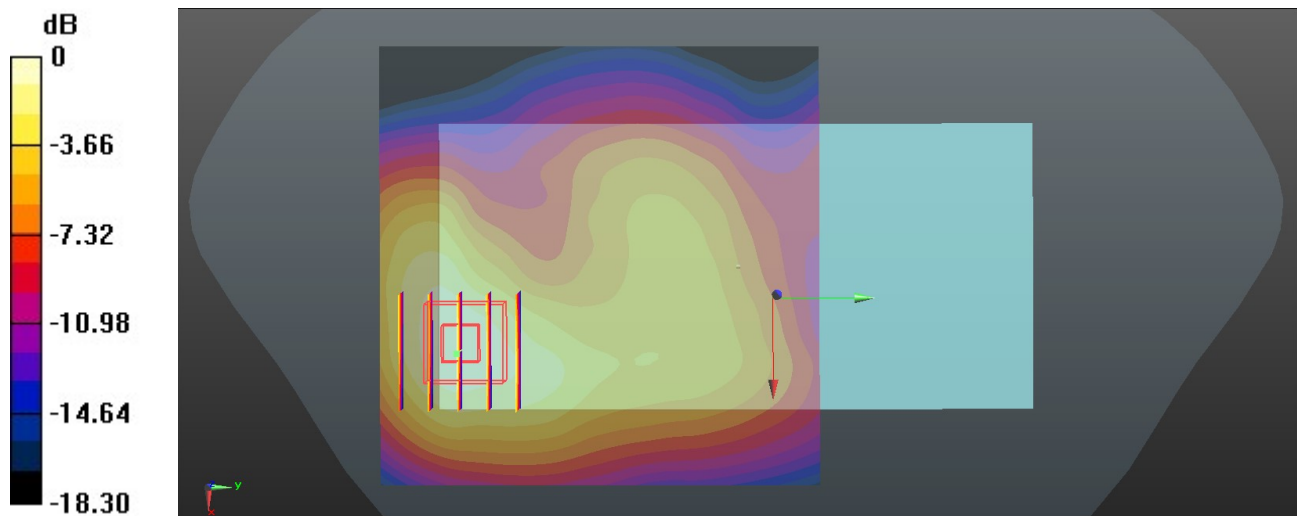
Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.988 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.325 W/kg



0 dB = 0.325 W/kg

72_FR1 n25_40M_QPSK_108RB_54Offset_DFT-15_Back_15mm_Ch376500

Communication System: UID 0, 5G NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1900_231116 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 39.529$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn715; Calibrated: 2023/01/23

- 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)

Ch376500/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.335 W/kg

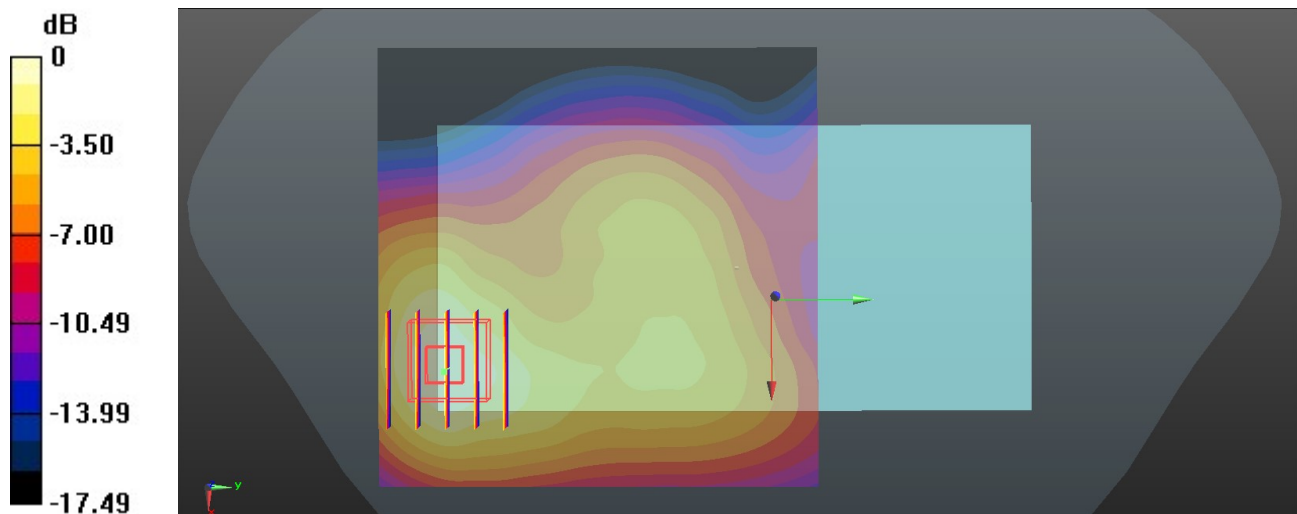
Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.112 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.329 W/kg

73_LTE Band 30_10M_QPSK_1RB_25Offset_Back_15mm_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL_2300_231117 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 39.835$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.81, 7.57); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- 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)

Ch27710/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.286 W/kg

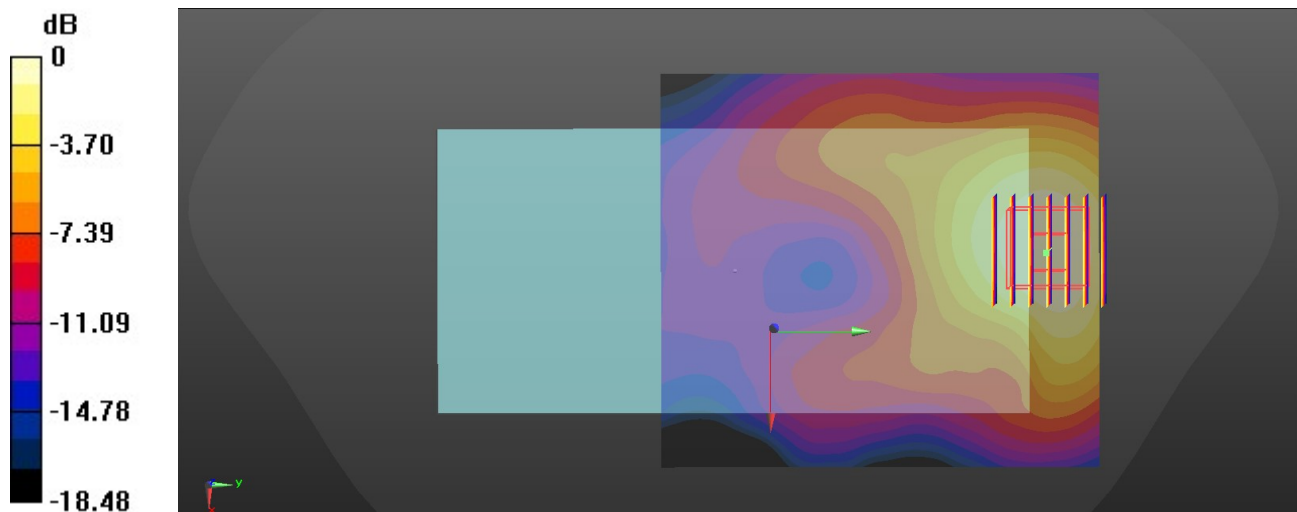
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.769 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.327 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg