

01_GSM850_GPRS 2 Tx slots_Right Cheek_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_230705 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.836$; $\rho = 1000$ kg/m³

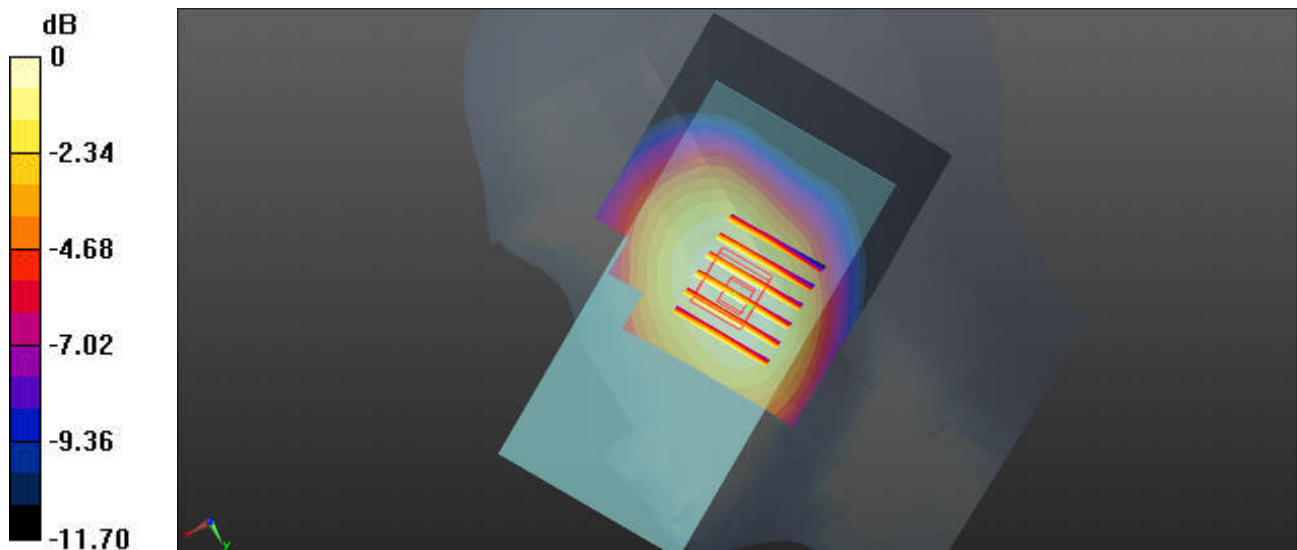
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.676 W/kg

Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.718 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.484 W/kg
Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg

02_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

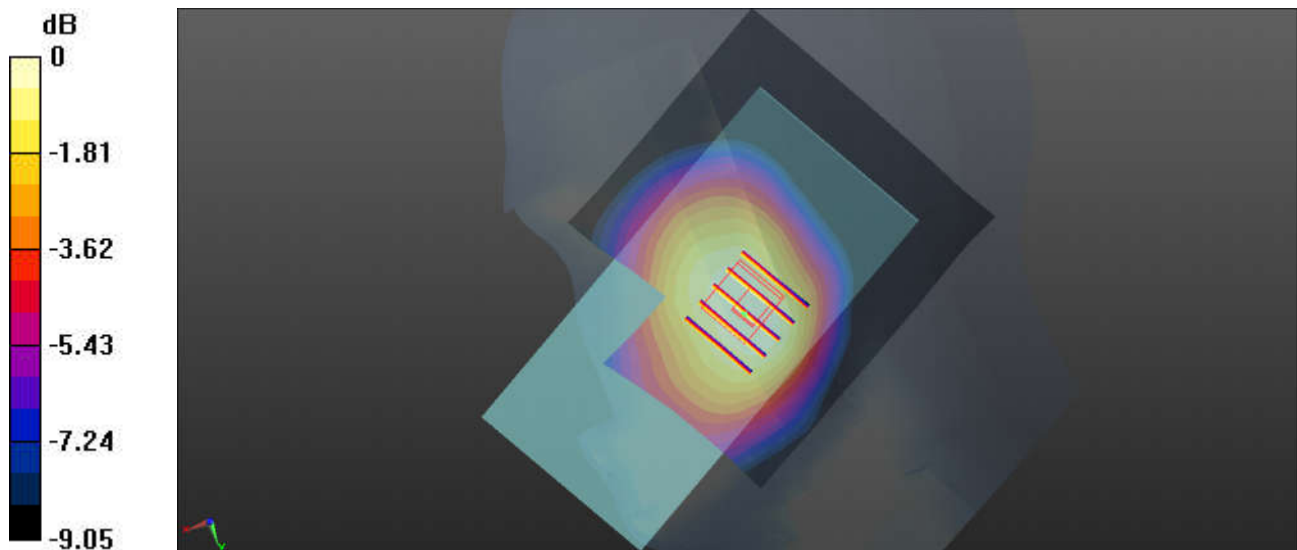
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_230705 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.836$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.511 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.265 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 0.512 W/kg



0 dB = 0.512 W/kg

03_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_Ch26865

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

Medium: HSL_835_230705 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.878$; $\rho = 1000$ kg/m³

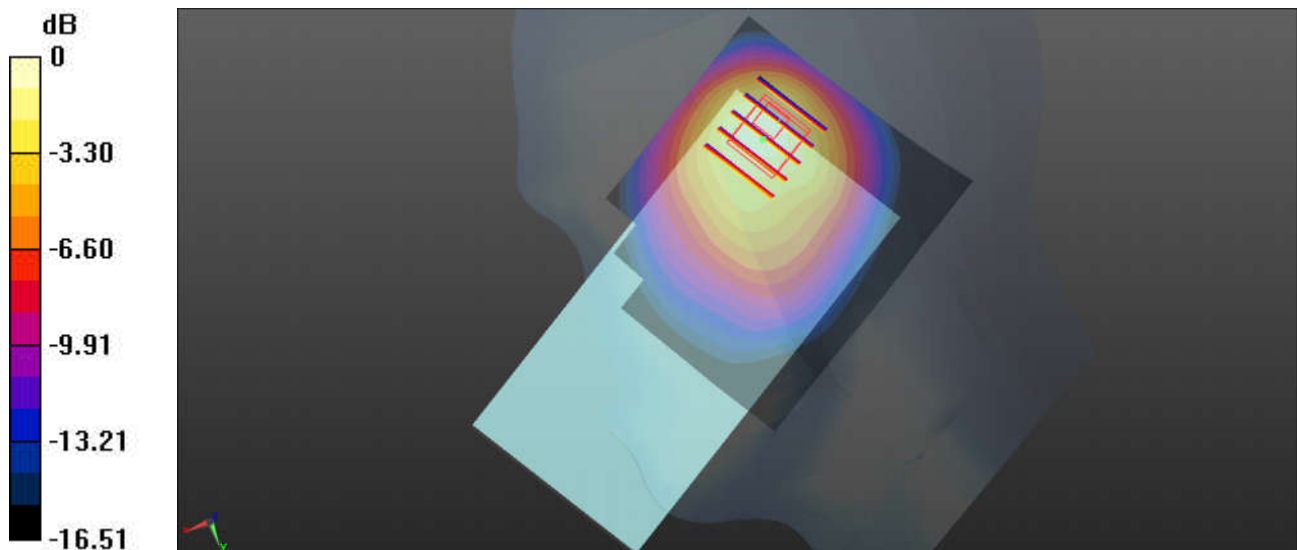
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.545 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.61 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg

04_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Right Cheek_Ch166300

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

Medium: HSL_835_230705 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.878$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch166300/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.822 W/kg

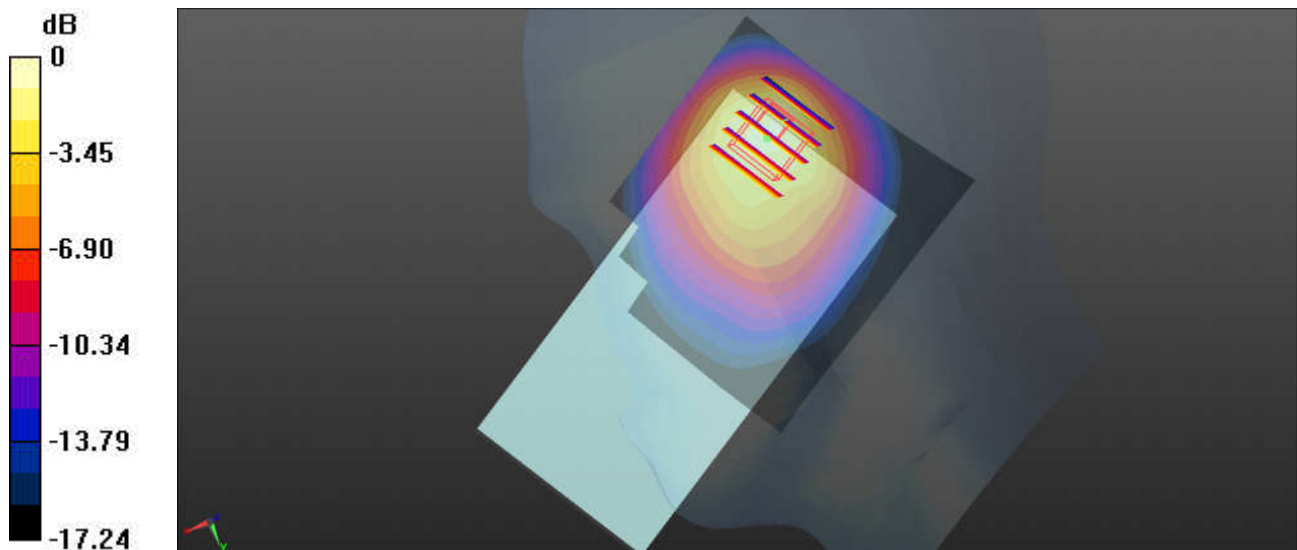
Ch166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.71 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.431 W/kg

Maximum value of SAR (measured) = 0.985 W/kg



05_GSM1900_GPRS 2 Tx slots_Right Cheek_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

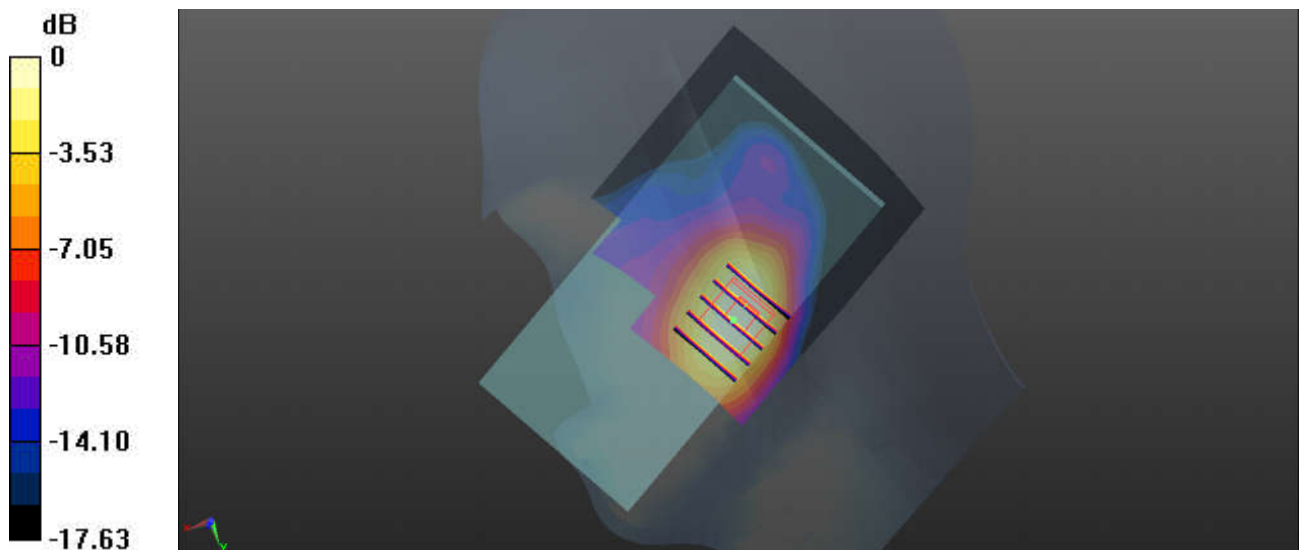
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.234 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.309 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.234 W/kg



06_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9400

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

Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.324 W/kg

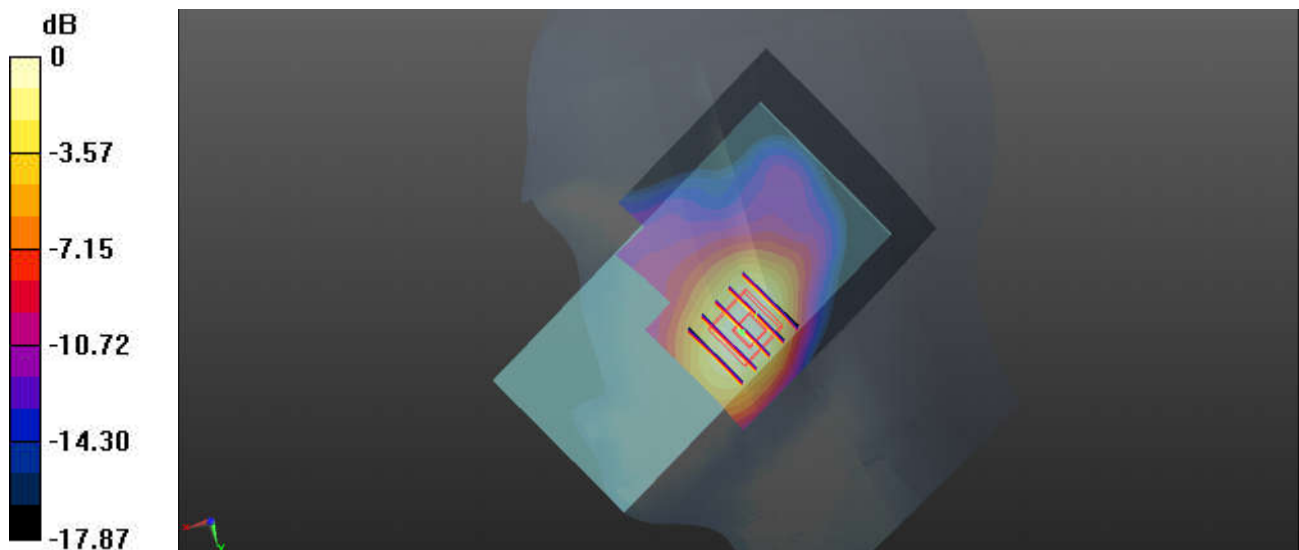
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.945 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.172 W/kg

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



0 dB = 0.325 W/kg

07_LTE Band 2_20M_QPSK_1RB_0Offset_Right Tilted_Ch18900

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

Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

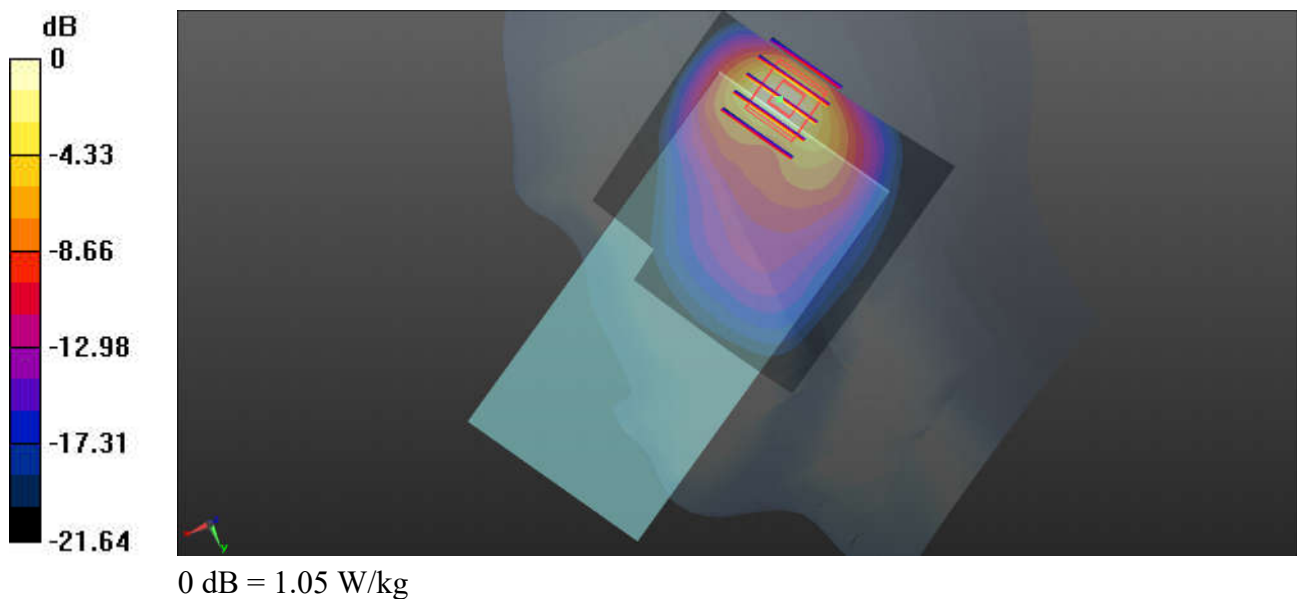
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.02 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 17.57 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



08_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230708 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.857$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

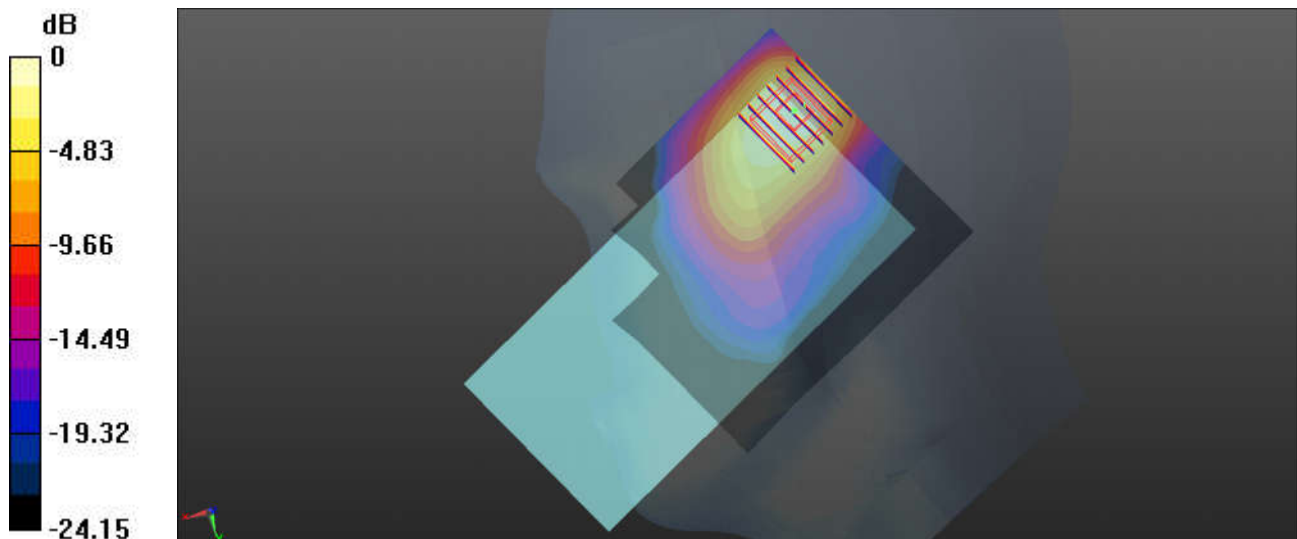
Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.061 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg

09_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_Ch40185

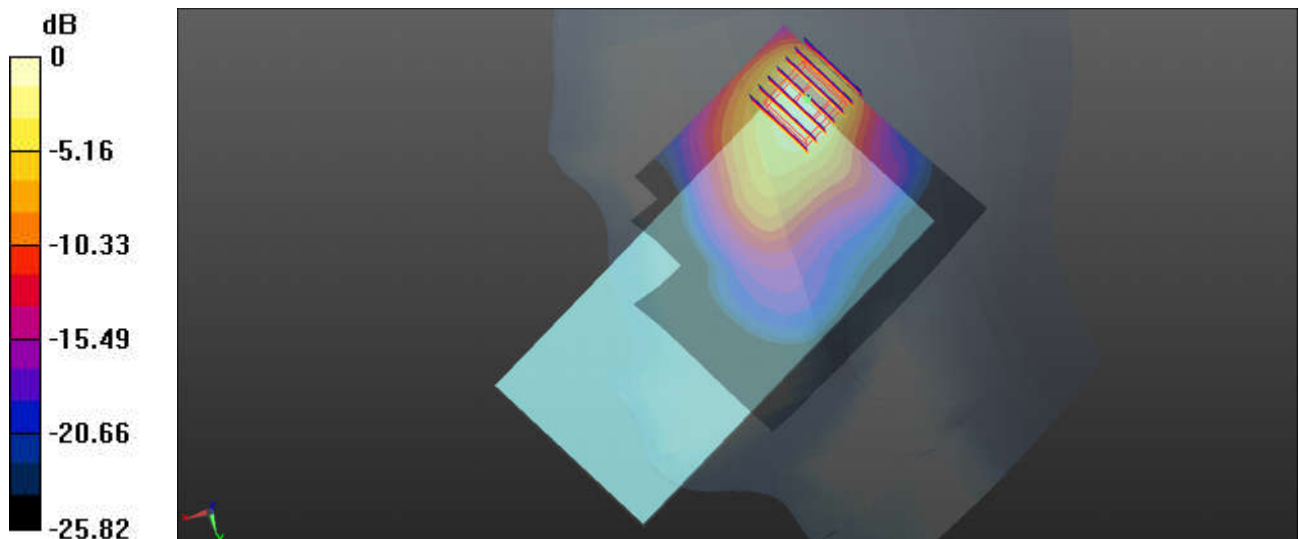
Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230708 Medium parameters used: $f = 2549.5$ MHz; $\sigma = 1.989$ S/m; $\epsilon_r = 38.382$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.897 W/kg

Ch40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.656 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.811 W/kg



0 dB = 0.811 W/kg

10_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Right Cheek_Ch507000

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

Medium: HSL_2600_230708 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.857$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.877 W/kg

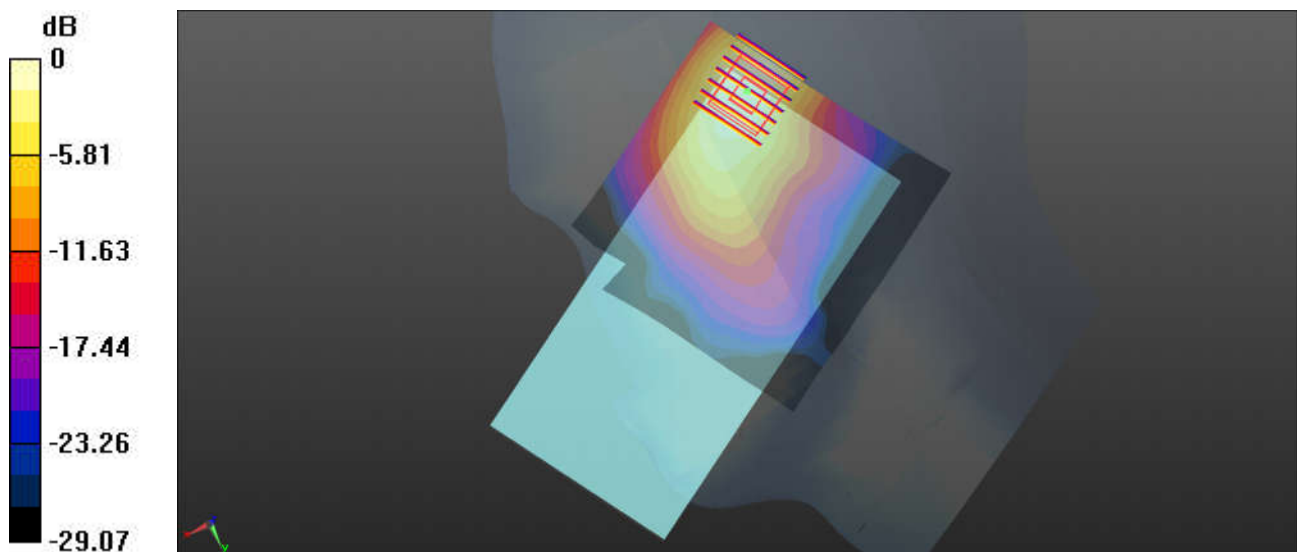
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.766 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 0.881 W/kg



0 dB = 0.881 W/kg

11_FR1_n41_100M_QPSK_1RB_1Offset_DFT-30_Right Cheek_Ch518598

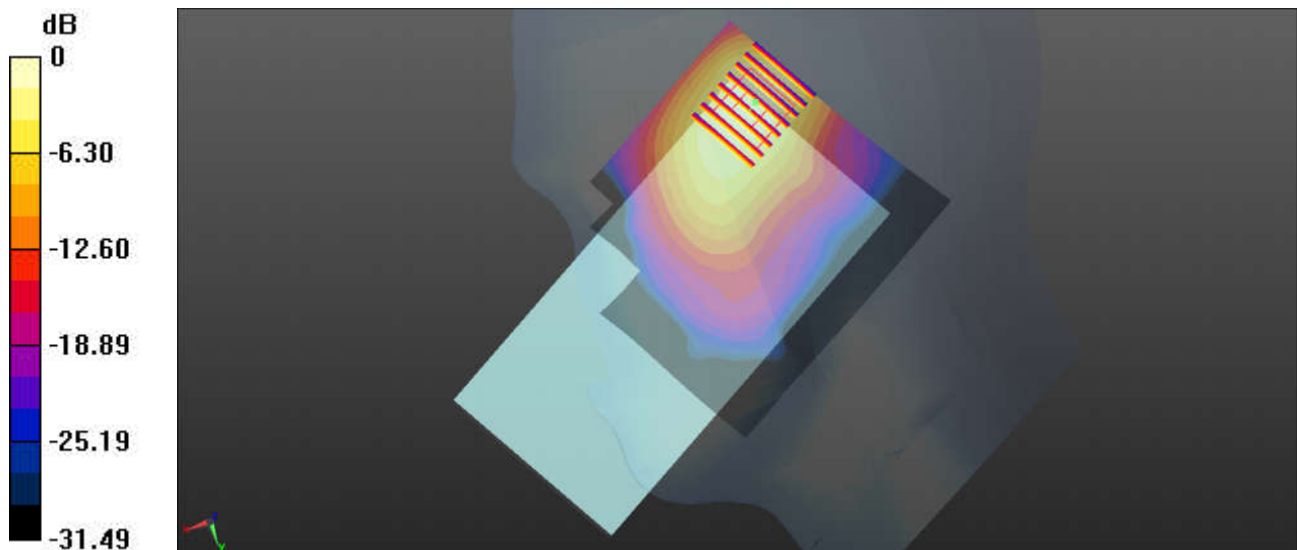
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230708 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 37.663$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.991 W/kg

Ch518598/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.619 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.337 W/kg
Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg

12_LTE Band 42_20M_QPSK_1RB_0Offset_Left Cheek_Ch42590

Communication System: UID 0, LTE (0); Frequency: 3500 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_230709 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.892$ S/m; $\epsilon_r = 36.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.63, 6.63, 6.63); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42590/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

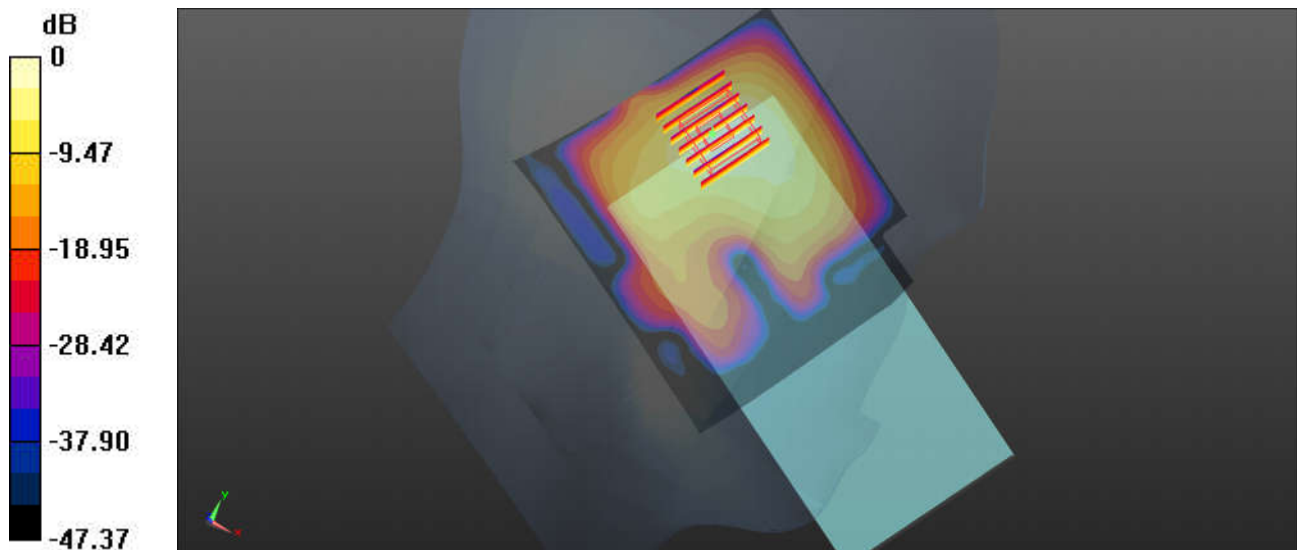
Ch42590/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 8.988 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.239 W/kg

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



0 dB = 1.32 W/kg

13_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Tilted_Ch656000

Communication System: UID 0, 5GNR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_230714 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.263$ S/m; $\epsilon_r = 38.821$; $\rho = 1000$ kg/m³

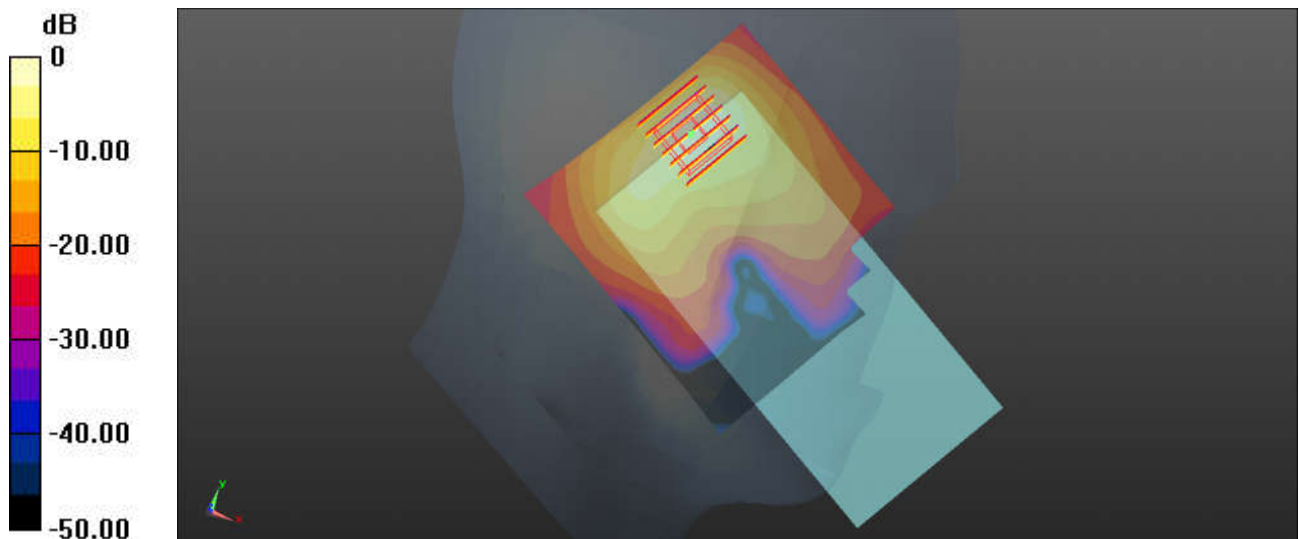
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.18, 6.18, 6.18); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 17.07 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

14_FR1 n78_100M_QPSK_135RB_69Offset_DFT-30_Left Cheek_Ch650000

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

Medium: HSL_3700_230713 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.182$ S/m; $\epsilon_r = 38.933$; $\rho = 1000$ kg/m³

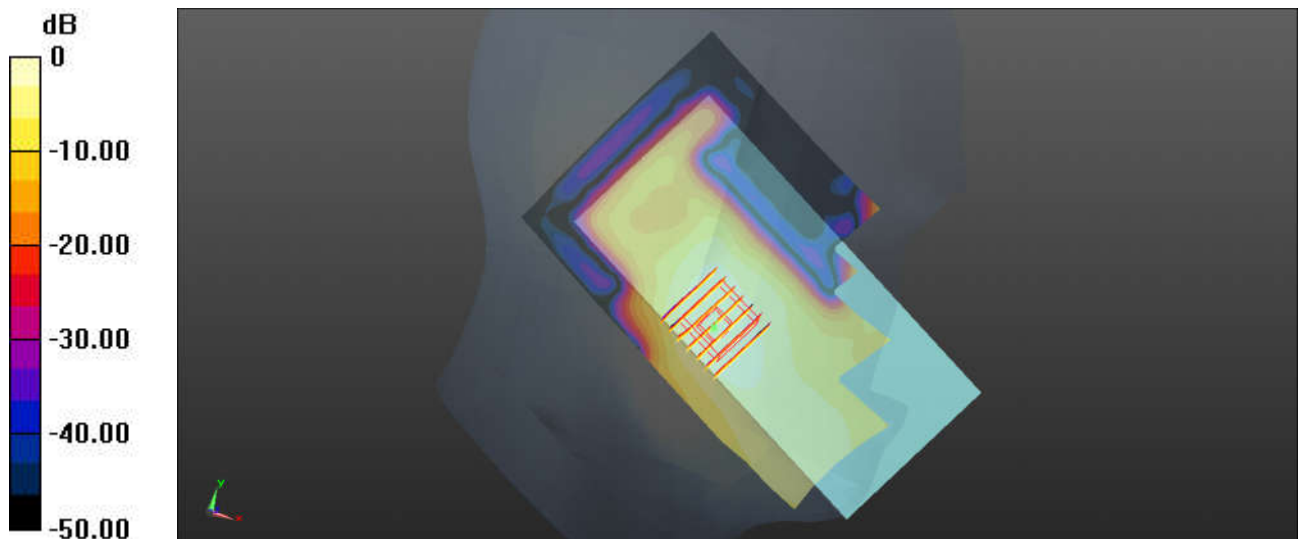
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.44, 6.44, 6.44); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch650000/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.703 W/kg

Ch650000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 3.034 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.649 W/kg

15_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

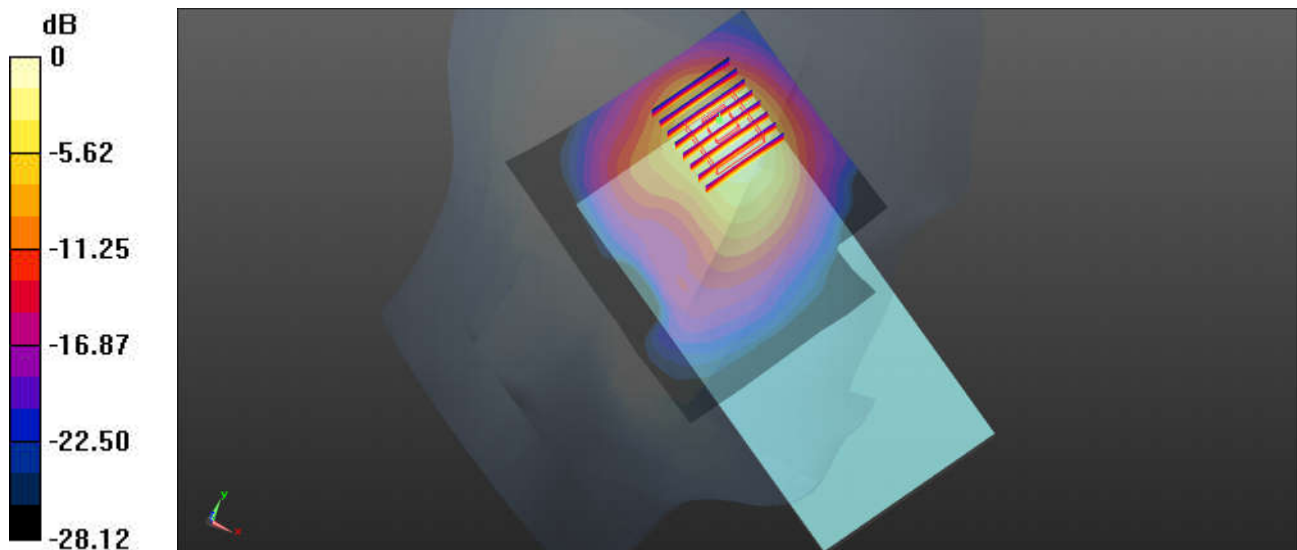
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_230707 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 38.26$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.89, 4.46, 4.77); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.583 W/kg

Ch39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 7.450 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.922 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.185 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



16_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

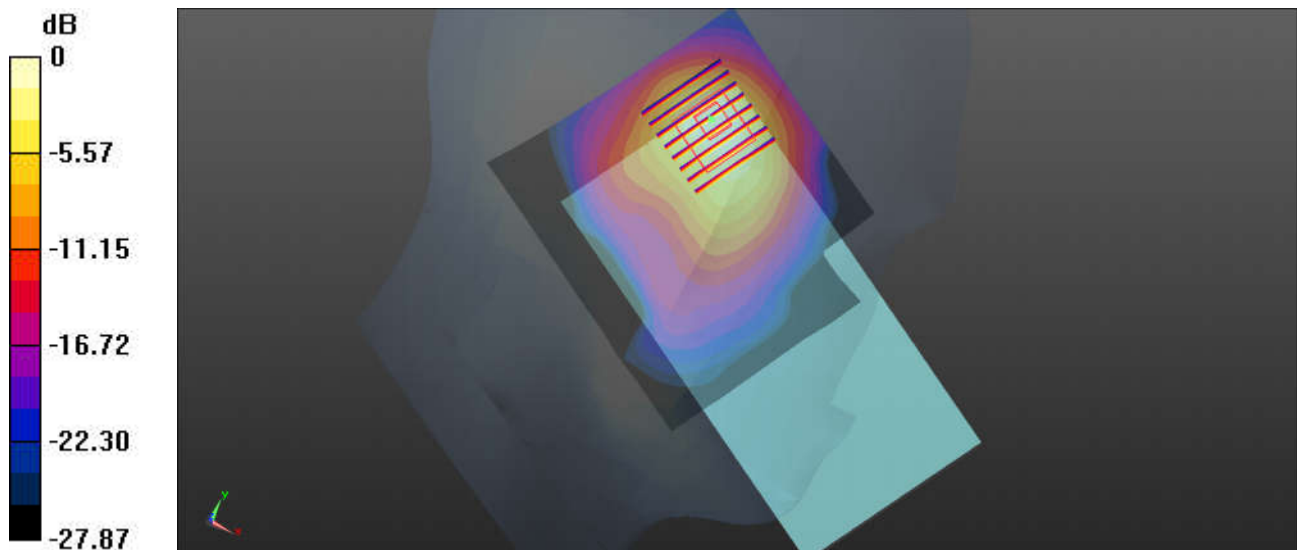
Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.026
Medium: HSL_2450_230707 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.224$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.89, 4.46, 4.77); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Ch11/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 9.539 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.370 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg

17_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch58

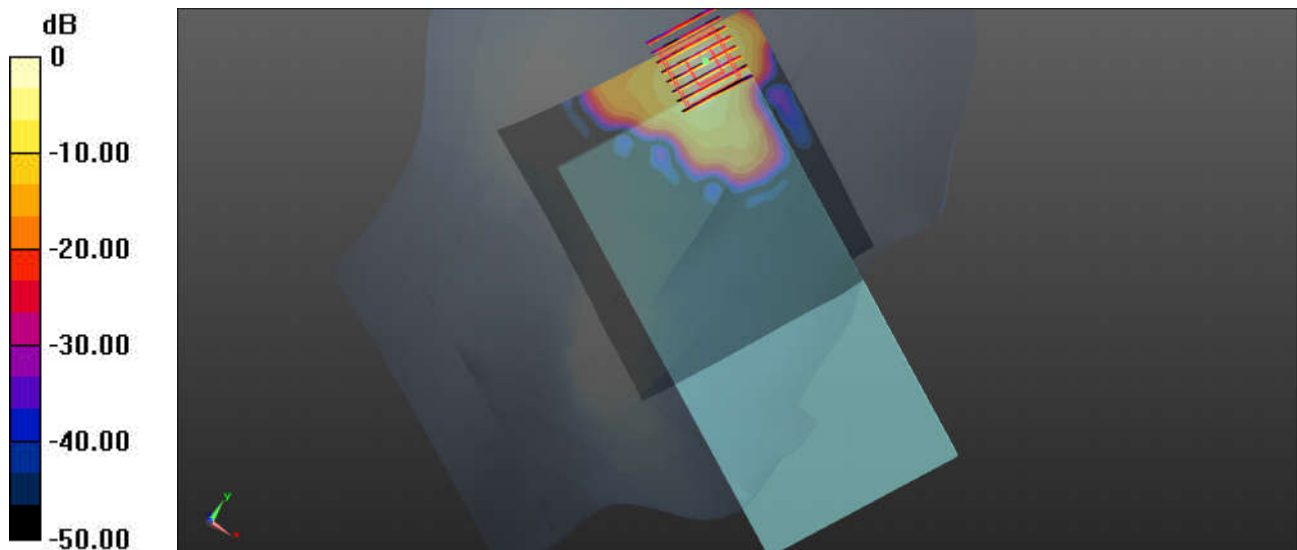
Communication System: UID 0, WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1.116
Medium: HSL_5250_230710 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.618$ S/m; $\epsilon_r = 35.964$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.43, 5.43, 5.43); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch58/Area Scan (101x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch58/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 4.043 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg

18_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch122

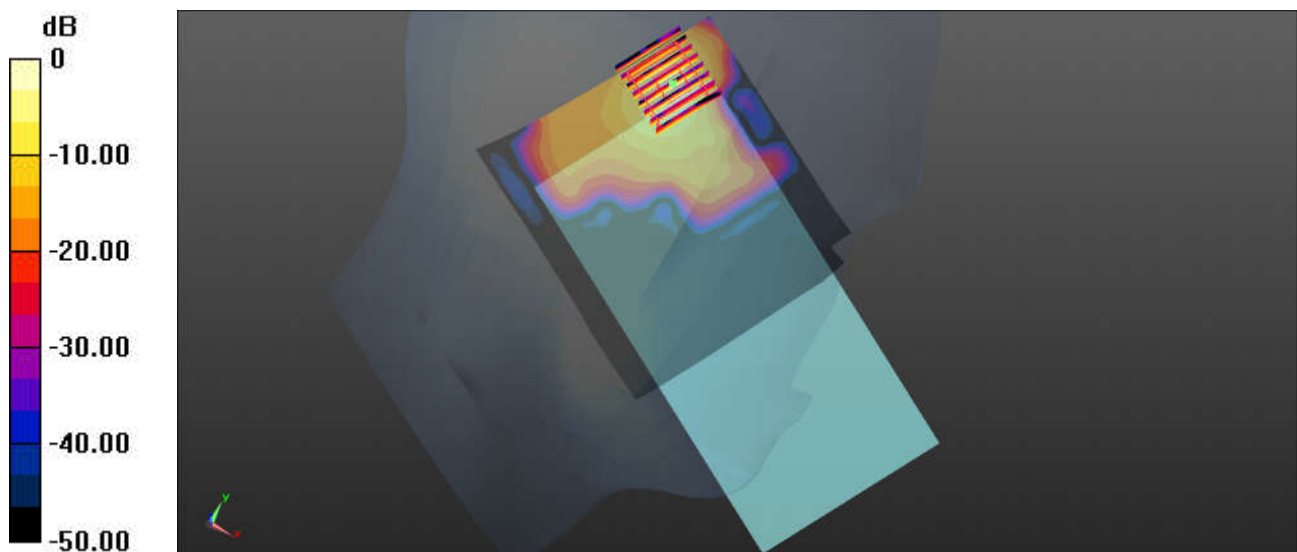
Communication System: UID 0, WIFI (0); Frequency: 5610 MHz; Duty Cycle: 1:1.116
Medium: HSL_5600_230711 Medium parameters used: $f = 5610$ MHz; $\sigma = 4.945$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.81, 4.81, 4.81); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch122/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

Ch122/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.585 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

19_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch155

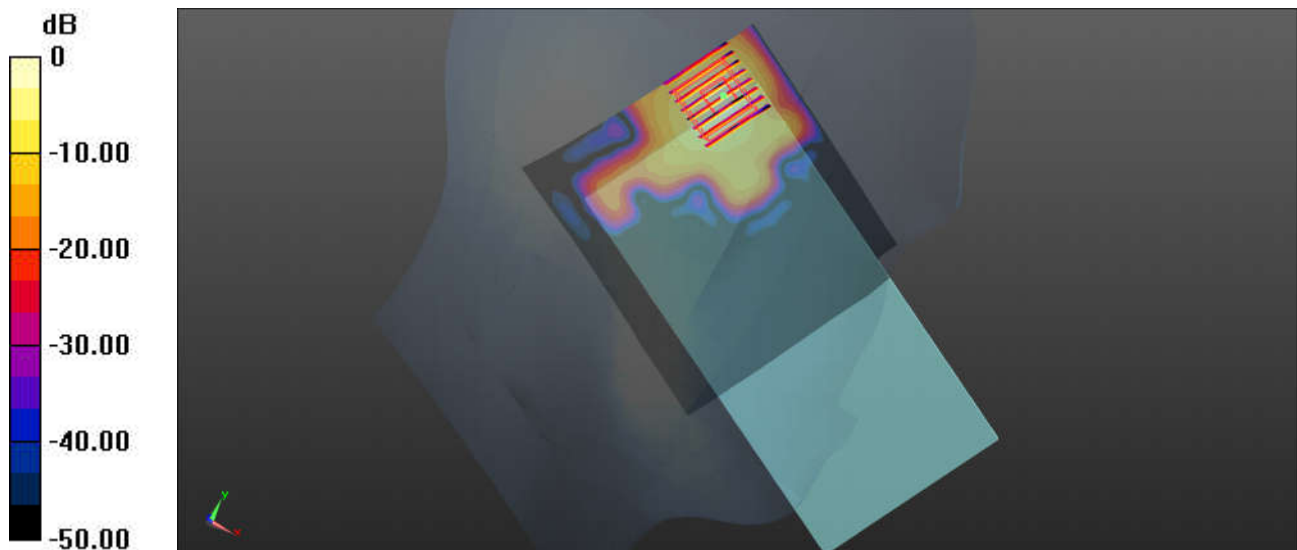
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.116
Medium: HSL_5750_230712 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 35.291$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.846 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

20_GSM850_GPRS 2 Tx slots_Back_5mm_Ch251

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_230705 Medium parameters used: $f = 849$ MHz; $\sigma = 0.943$ S/m; $\epsilon_r = 40.156$; $\rho = 1000$ kg/m³

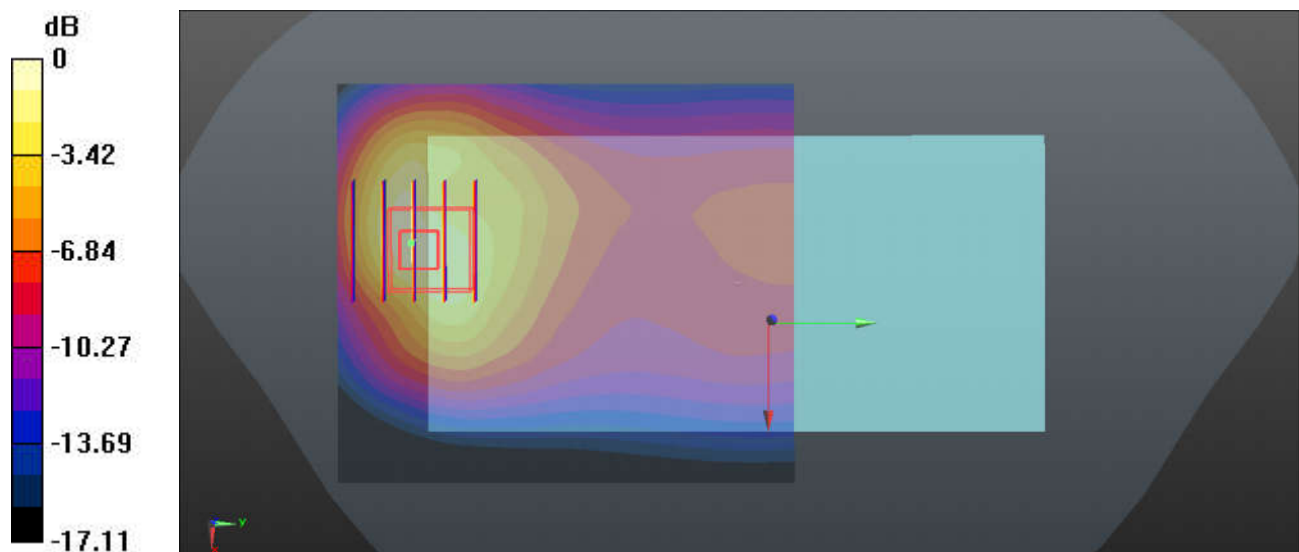
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch251/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 14.15 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.451 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg

21_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

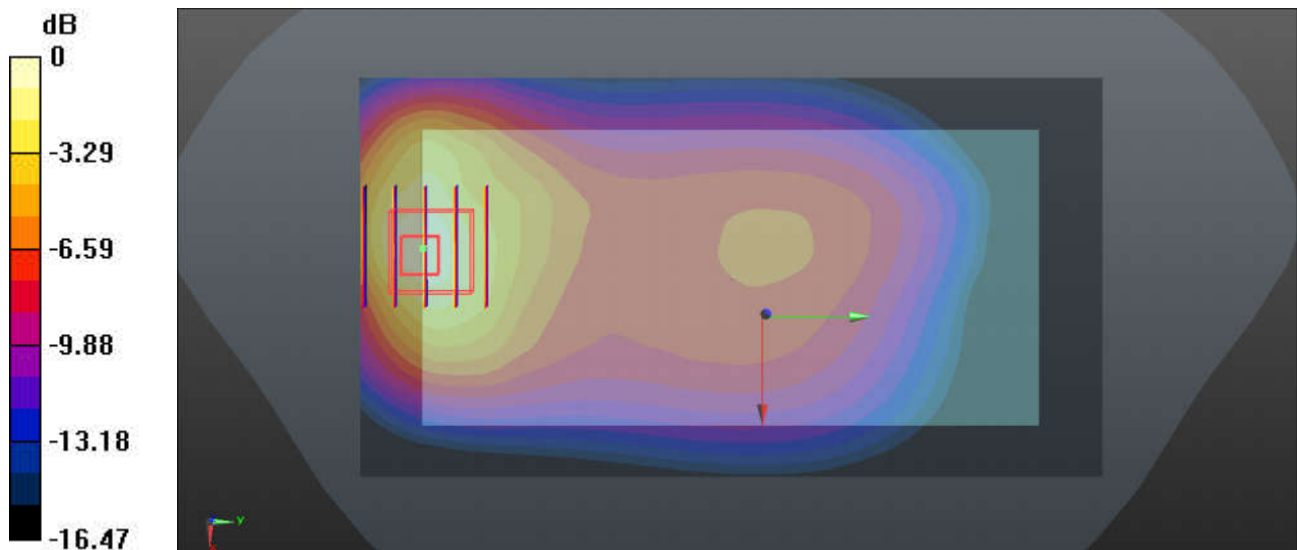
Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL_835_230705 Medium parameters used: $f = 847$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.75$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4233/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.08 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.530 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.429 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg

22_LTE Band 26_15M_QPSK_36RB_0Offset_Back_5mm_Ch26865

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

Medium: HSL_835_230705 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.878$; $\rho = 1000$ kg/m³

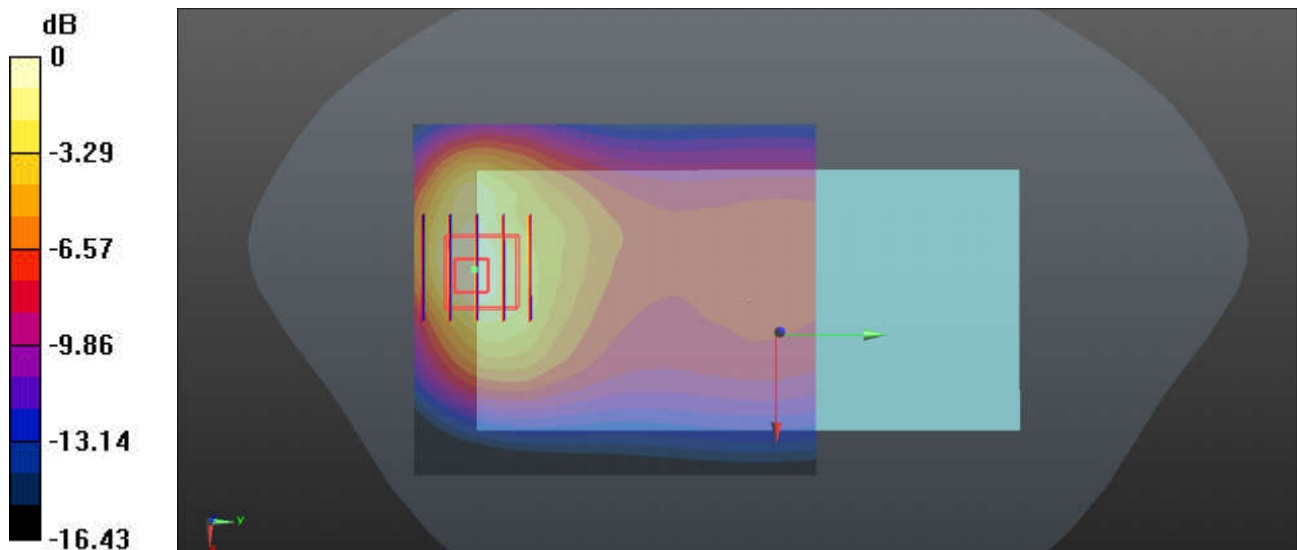
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.35 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

23_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Back_5mm_Ch166300

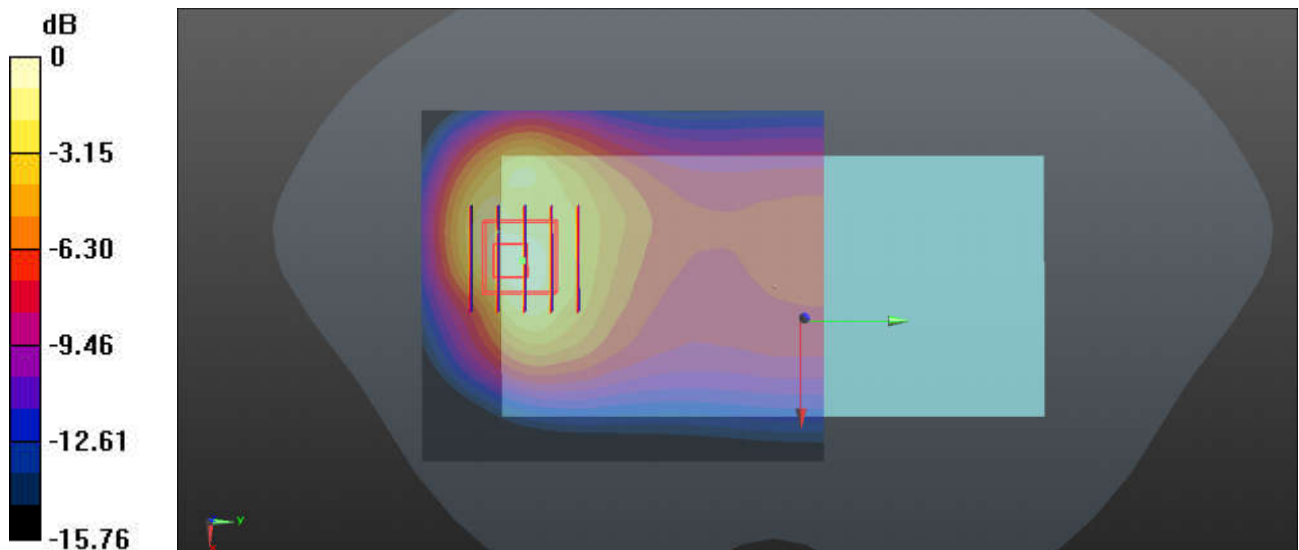
Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_230705 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.878$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch166300/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Ch166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.35 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.547 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg

24_GSM1900_GPRS 2 Tx slots_Bottom Side_5mm_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

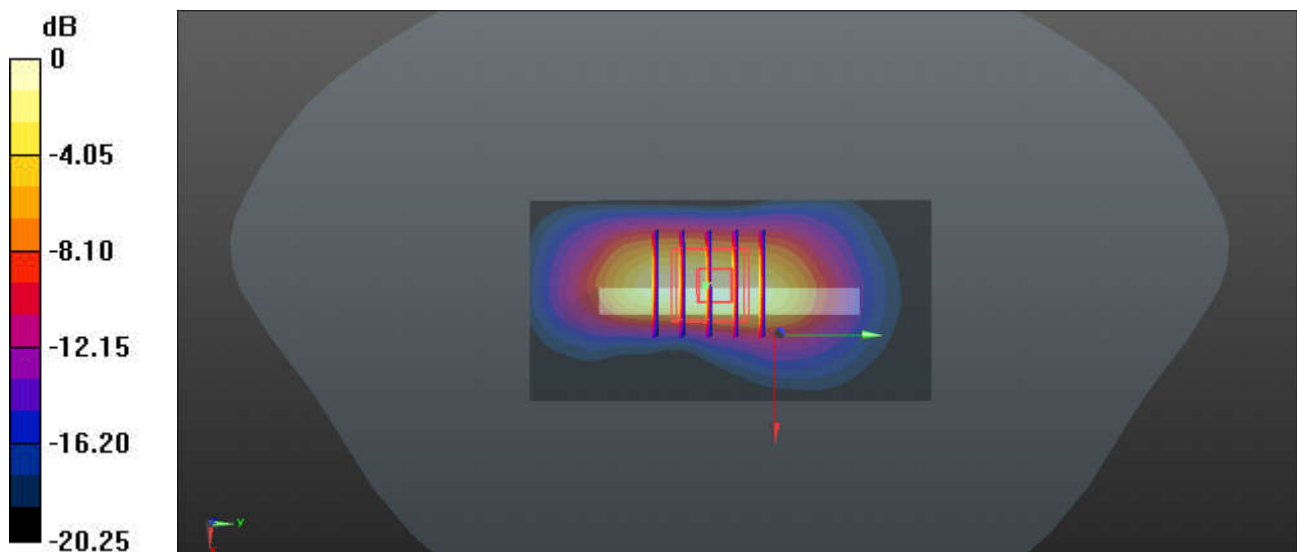
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (41x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 28.34 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg

25_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9400

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

Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

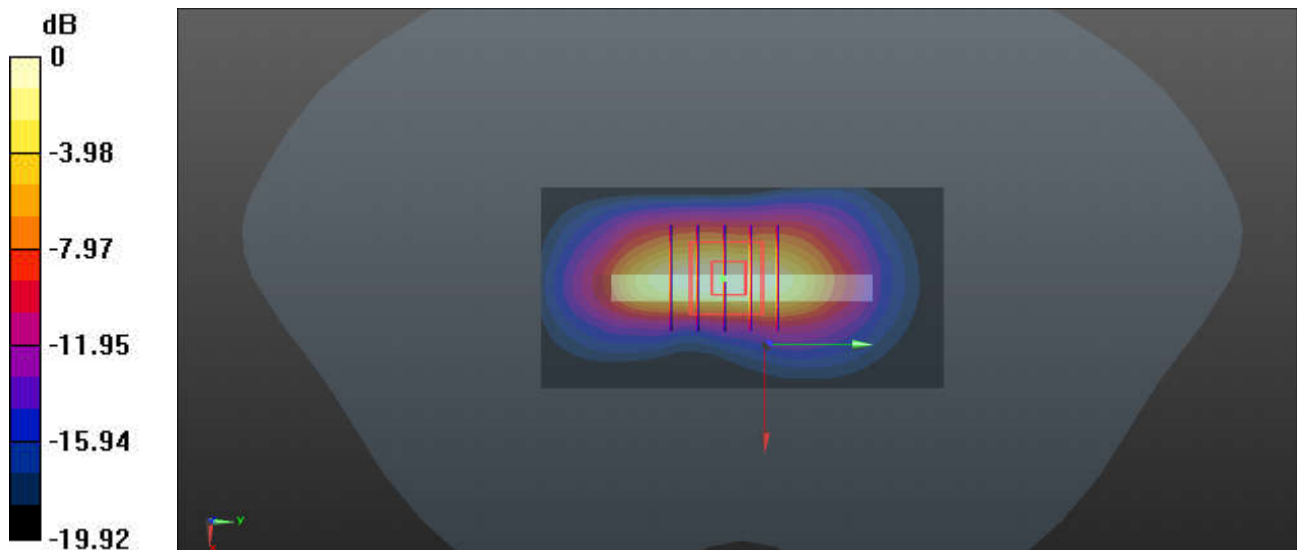
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7050 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg

26_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch18900

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

Medium: HSL_1900_230706 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 39.056$; $\rho = 1000$ kg/m³

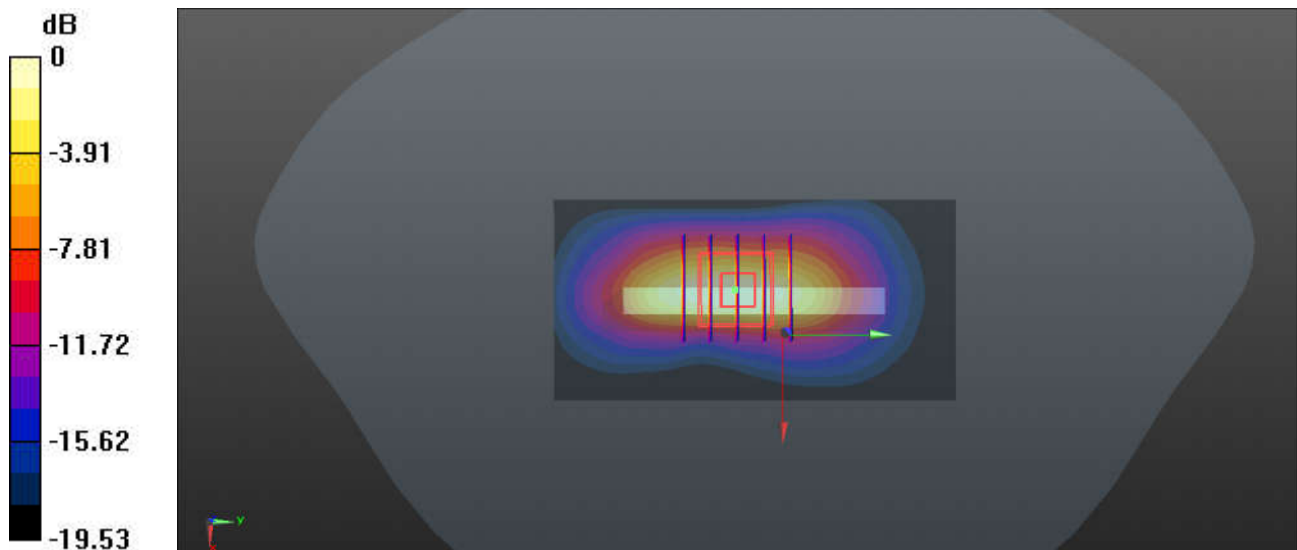
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(5.36, 4.85, 5.23); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.2110 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg

27_LTE Band 7_20M_QPSK_1RB_0Offset_Back_5mm_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230708 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.857$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

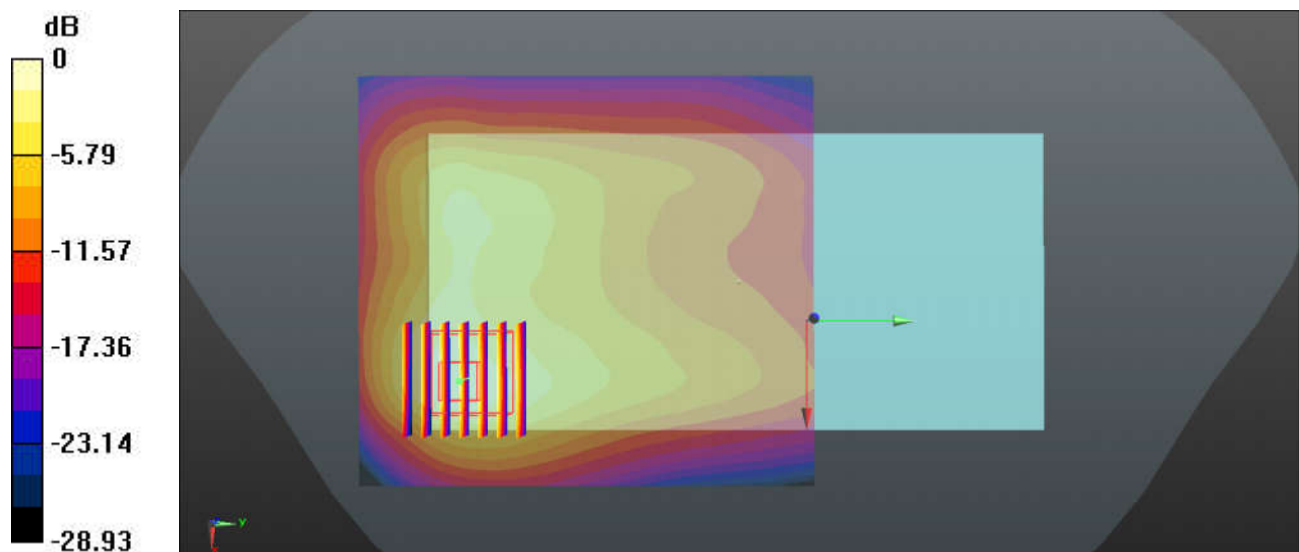
Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.454 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.345 W/kg

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



0 dB = 1.05 W/kg

28_LTE Band 41_20M_QPSK_1RB_0Offset_Back_5mm_Ch40620

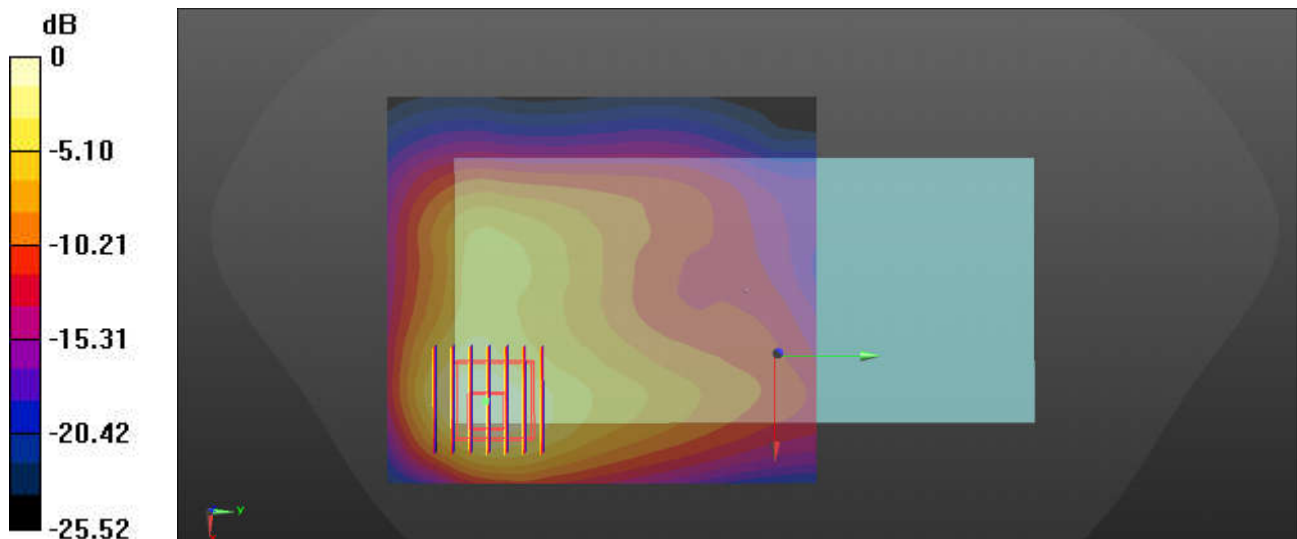
Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_230708 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 37.663$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40620/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.673 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.445 W/kg
Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg

29_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch507000

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

Medium: HSL_2600_230708 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.857$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.34 W/kg

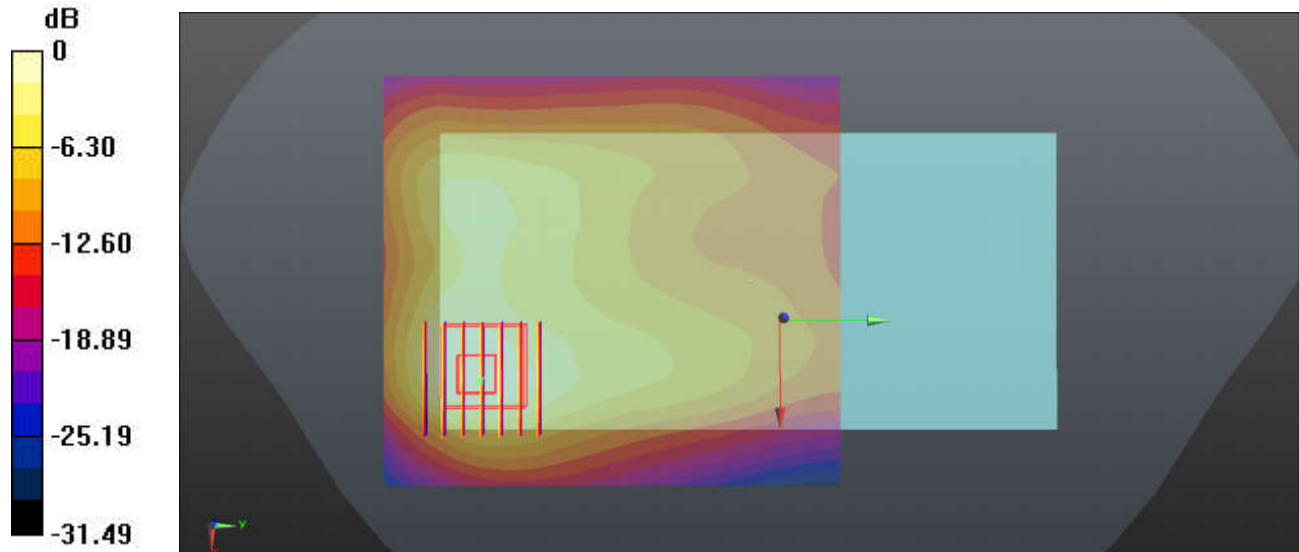
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.400 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.964 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg

30_FR1_n41_100M_QPSK_1RB_1Offset_DFT-30_Top Side_5mm_Ch518598

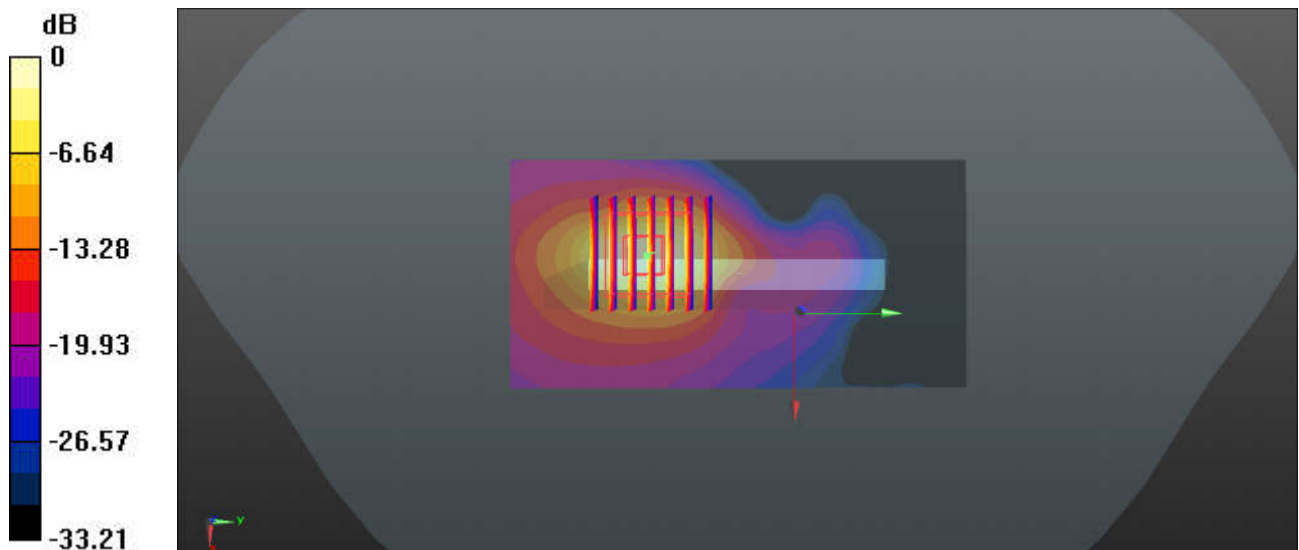
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230708 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 37.663$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.83, 4.44, 4.75); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.662 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.817 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.673 W/kg



0 dB = 0.673 W/kg

31_LTE Band 42_20M_QPSK_1RB_0Offset_Back_5mm_Ch42590

Communication System: UID 0, LTE (0); Frequency: 3500 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_230709 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.892$ S/m; $\epsilon_r = 36.65$; $\rho = 1000$ kg/m³

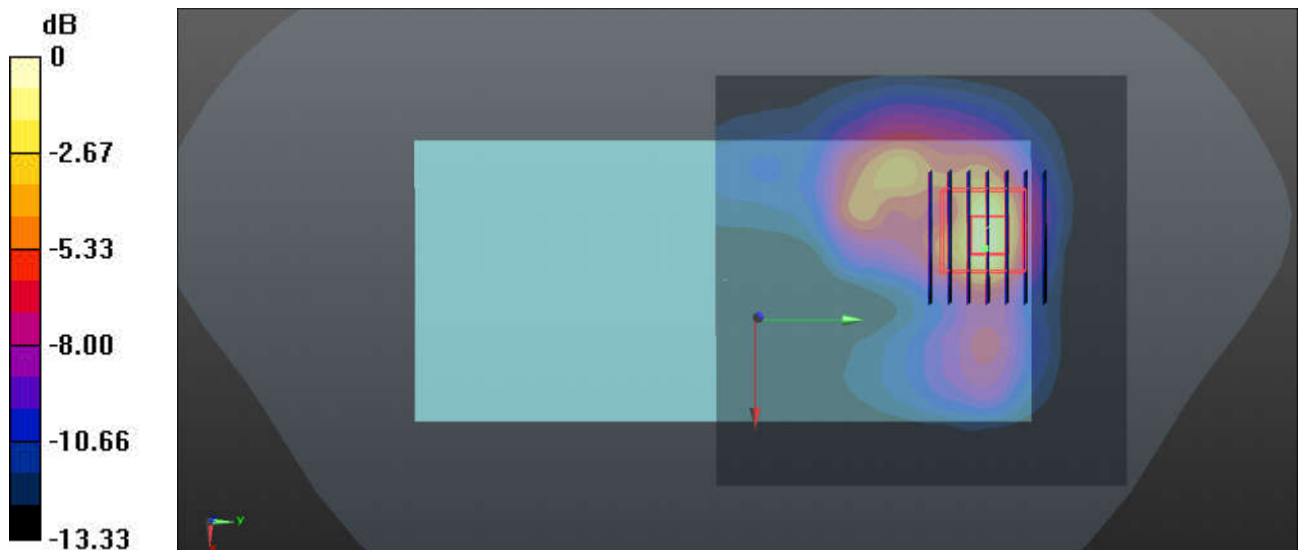
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.63, 6.63, 6.63); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42590/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 0.717 W/kg

Ch42590/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 3.592 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.175 W/kg
 Maximum value of SAR (measured) = 0.880 W/kg



0 dB = 0.880 W/kg

32_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Back_5mm_Ch656000

Communication System: UID 0, 5GNR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_230714 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.263$ S/m; $\epsilon_r = 38.821$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.18, 6.18, 6.18); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.09 W/kg

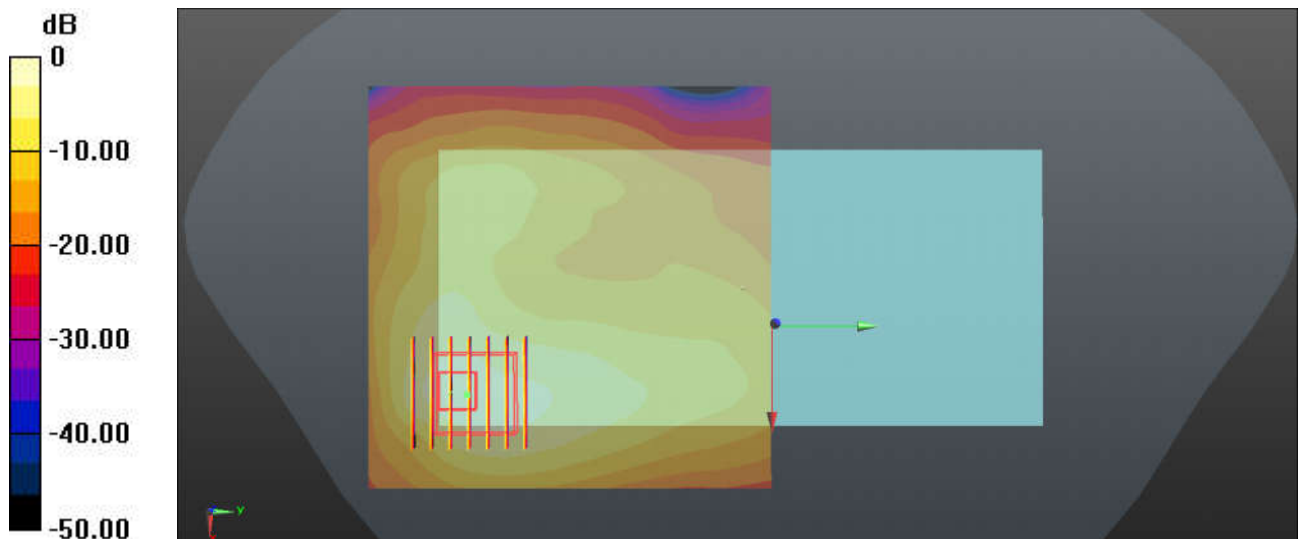
Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 5.625 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.400 W/kg

Maximum value of SAR (measured) = 2.04 W/kg



0 dB = 2.04 W/kg

33_Bluetooth_DH5 1Mbps_Back_5mm_Ch39

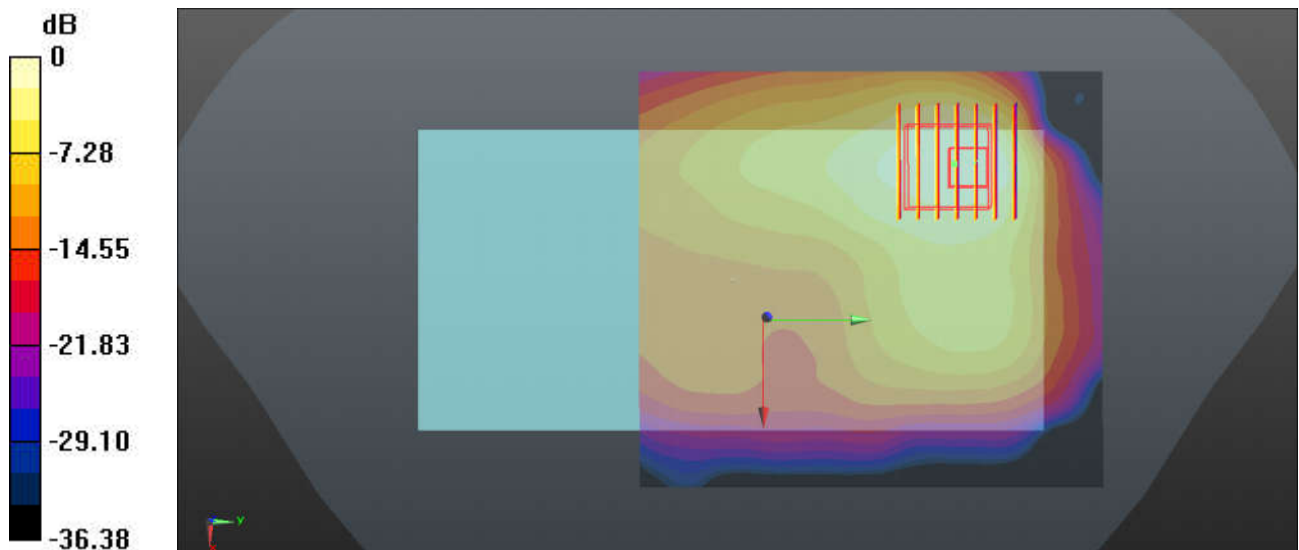
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298
 Medium: HSL_2450_230707 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 38.26$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.89, 4.46, 4.77); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 0.300 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.056 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.100 W/kg
 Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg

34_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch1

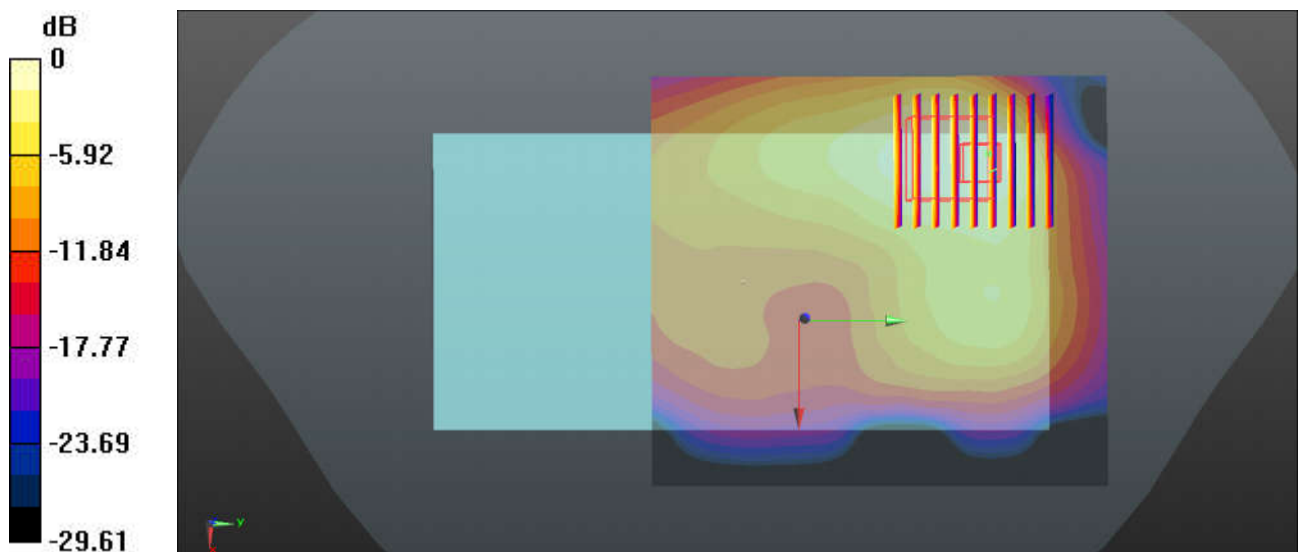
Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.026
Medium: HSL_2450_230707 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.776$ S/m; $\epsilon_r = 38.319$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(4.89, 4.46, 4.77); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.438 W/kg

Ch1/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.456 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.803 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.399 W/kg



0 dB = 0.399 W/kg

35_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch42

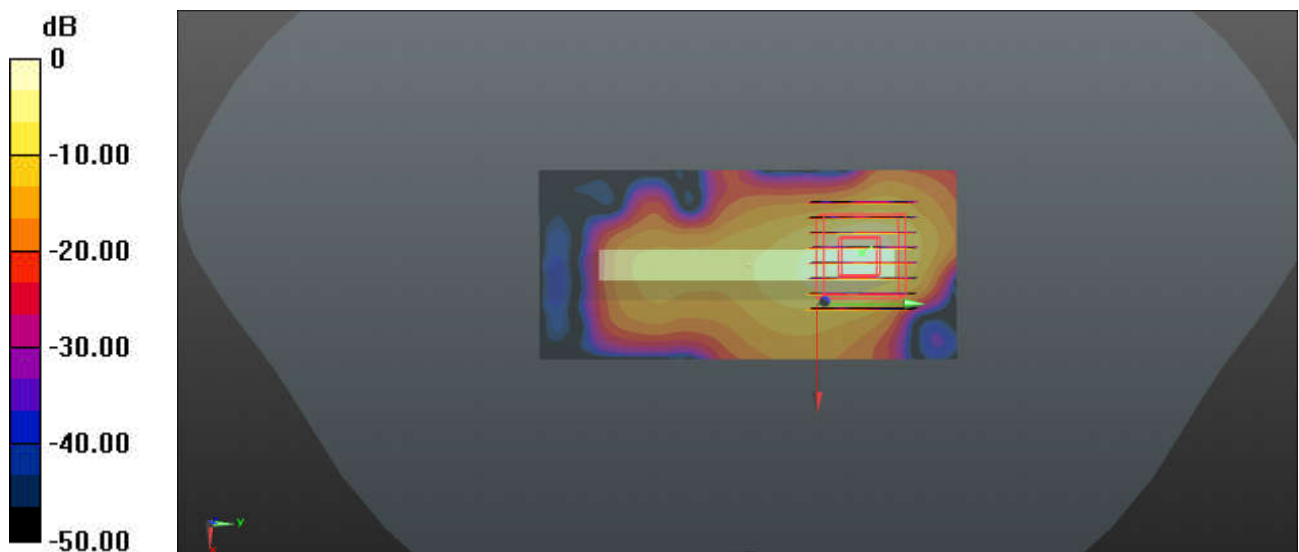
Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1.116
Medium: HSL_5250_230710 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.54$ S/m; $\epsilon_r = 36.087$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.43, 5.43, 5.43); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42/Area Scan (51x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.901 W/kg

Ch42/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.907 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg

36_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_5mm_Ch155

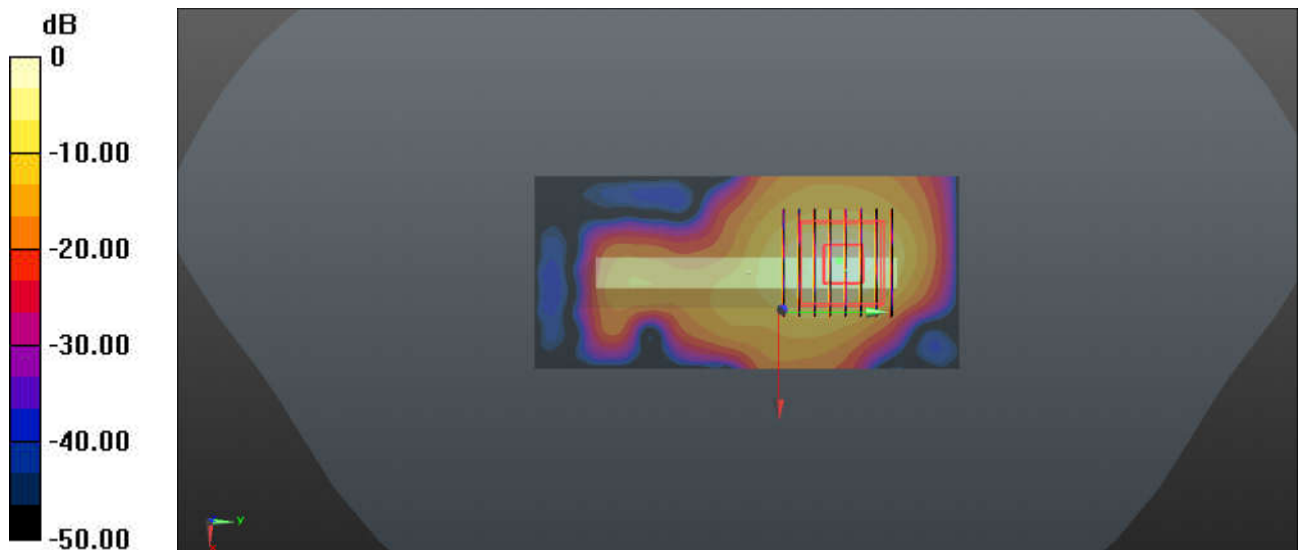
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.116
Medium: HSL_5750_230712 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 35.291$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.874 W/kg

Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.788 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.990 W/kg



0 dB = 0.990 W/kg

37_GSM850_GPRS 2 Tx slots_Back_5mm_Ch251

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
 Medium: HSL_835_230705 Medium parameters used: $f = 849$ MHz; $\sigma = 0.943$ S/m; $\epsilon_r = 40.156$; $\rho = 1000$ kg/m³

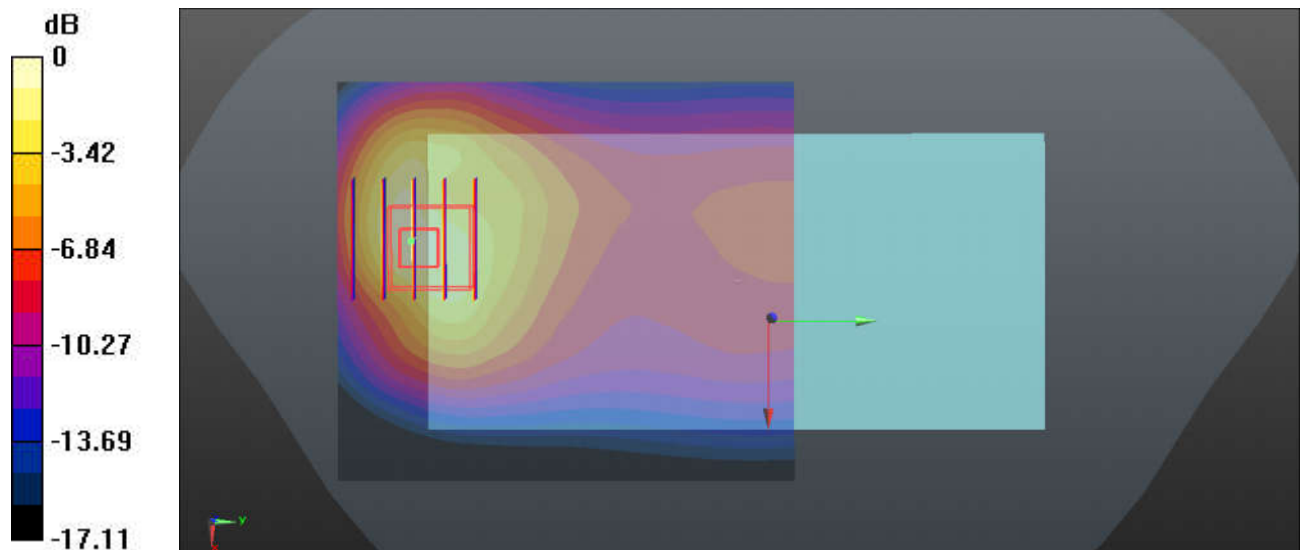
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch251/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.05 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 14.15 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.451 W/kg
 Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg

38_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

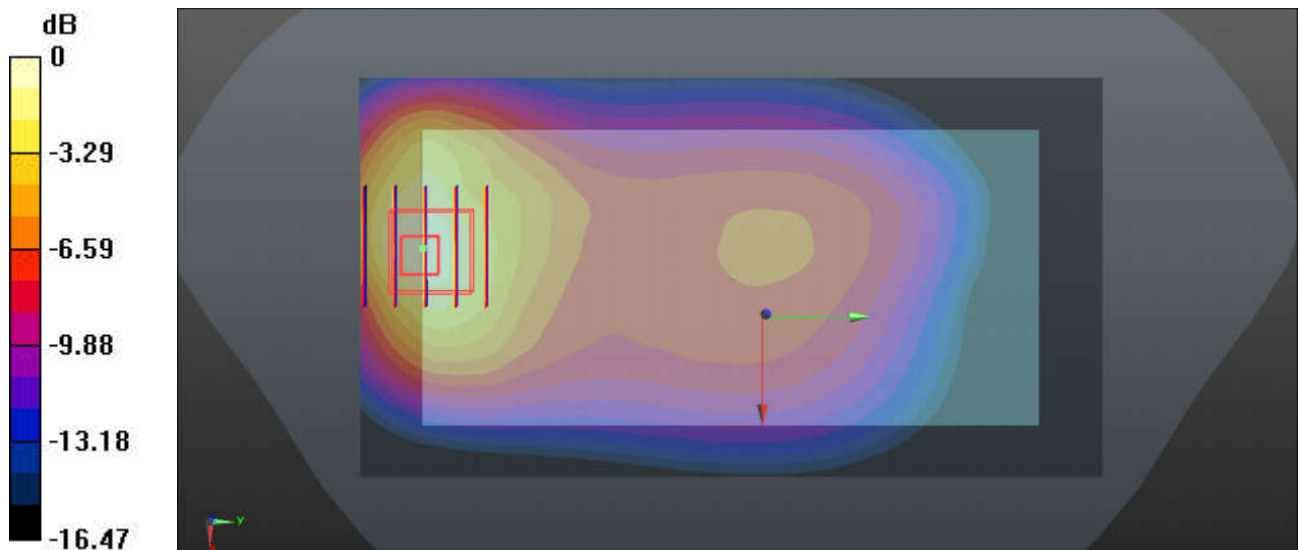
Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
 Medium: HSL_835_230705 Medium parameters used: $f = 847$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.75$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3191; ConvF(6.58, 5.99, 6.22); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2022/11/23
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4233/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.08 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 5.530 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.429 W/kg
 Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg