

#01_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1.02
 Medium: HSL_2450_221018 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 39.47$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

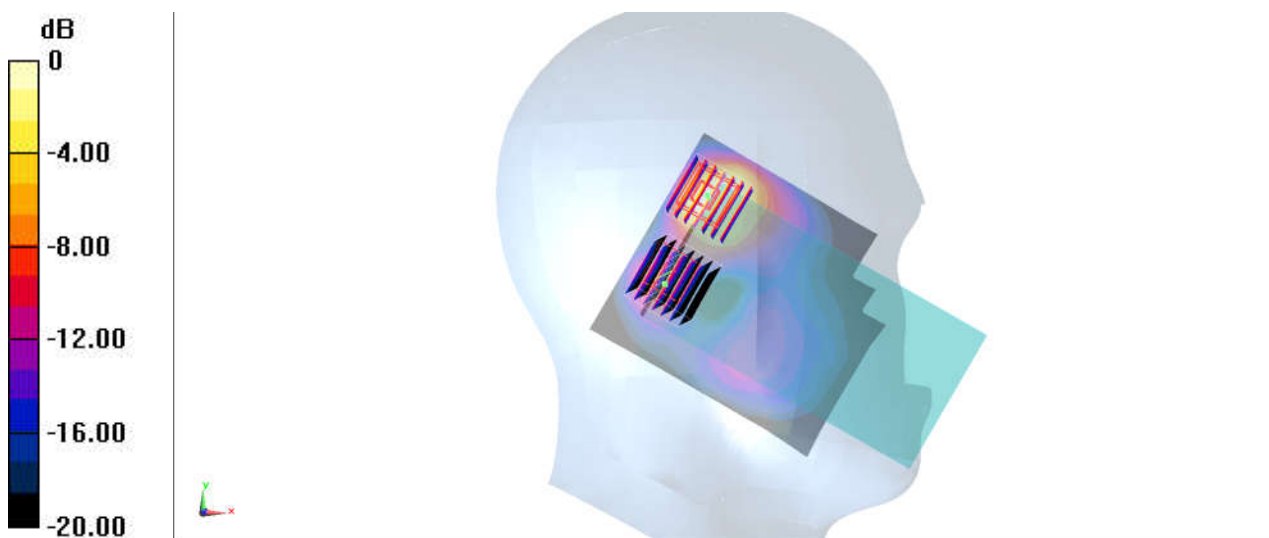
DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.91, 7.91, 7.91) @ 2437 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): 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 = 26.75 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.456 W/kg
 Maximum value of SAR (measured) = 1.97 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 26.75 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.077 W/kg
 Maximum value of SAR (measured) = 0.240 W/kg



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

#02_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_Ch62

Communication System: 802.11n; Frequency: 5310 MHz; Duty Cycle: 1:1
Medium: HSL_5G_221022 Medium parameters used: $f = 5310$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 37.199$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

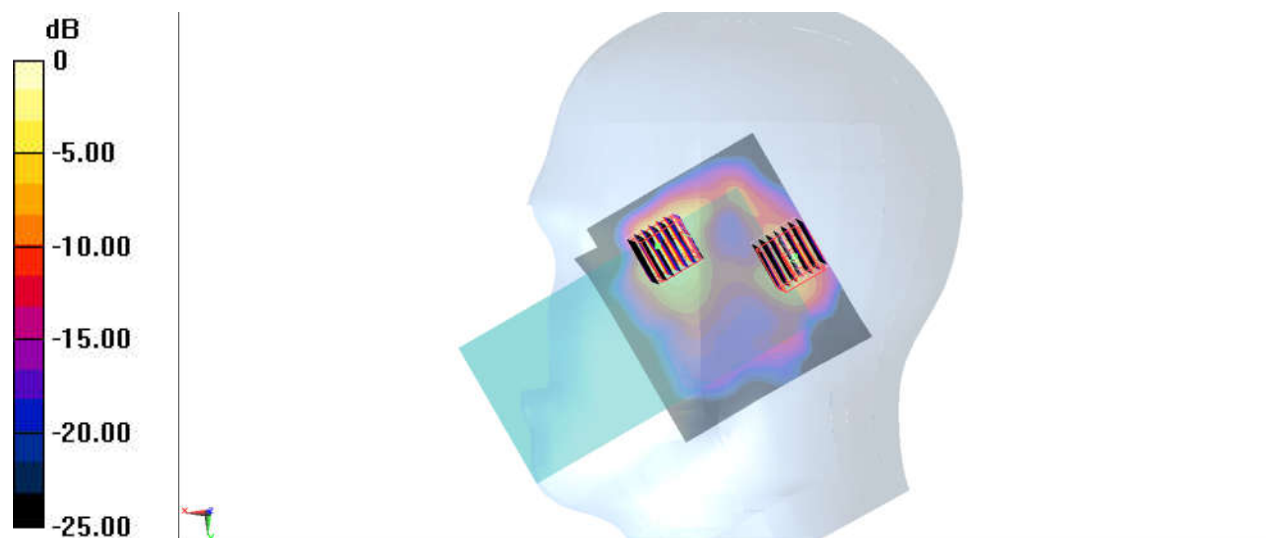
DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23) @ 5310 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.75 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.00 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 1.22 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.00 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 4.71 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (measured) = 3.15 W/kg



0 dB = 2.75 W/kg = 4.39 dBW/kg

#03_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_Ch102

Communication System: 802.11n; Frequency: 5510 MHz; Duty Cycle: 1:1.004
Medium: HSL_5G_221022 Medium parameters used: $f = 5510$ MHz; $\sigma = 4.939$ S/m; $\epsilon_r = 36.982$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.2 °C

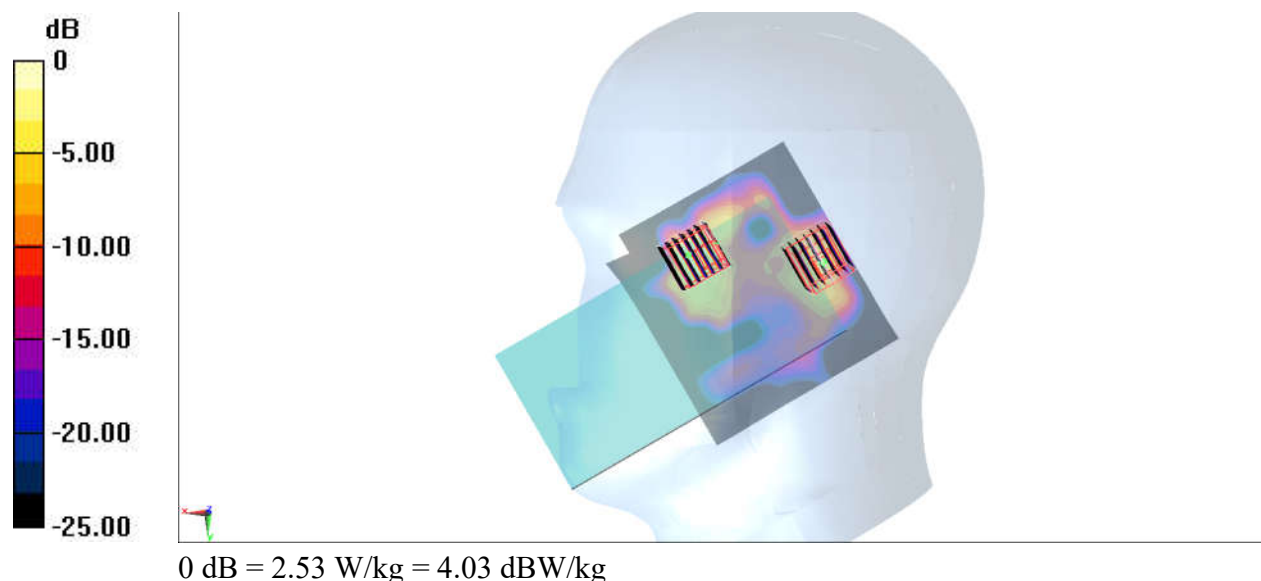
DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.59, 4.59, 4.59) @ 5510 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.53 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.63 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 1.37 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.63 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.03 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 1.92 W/kg



#04_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch165

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1.008

Medium: HSL_5G_221015 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.202$ S/m; $\epsilon_r = 35.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.93, 4.93, 4.93) @ 5825 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.46 W/kg

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

Reference Value = 9.975 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.221 W/kg

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

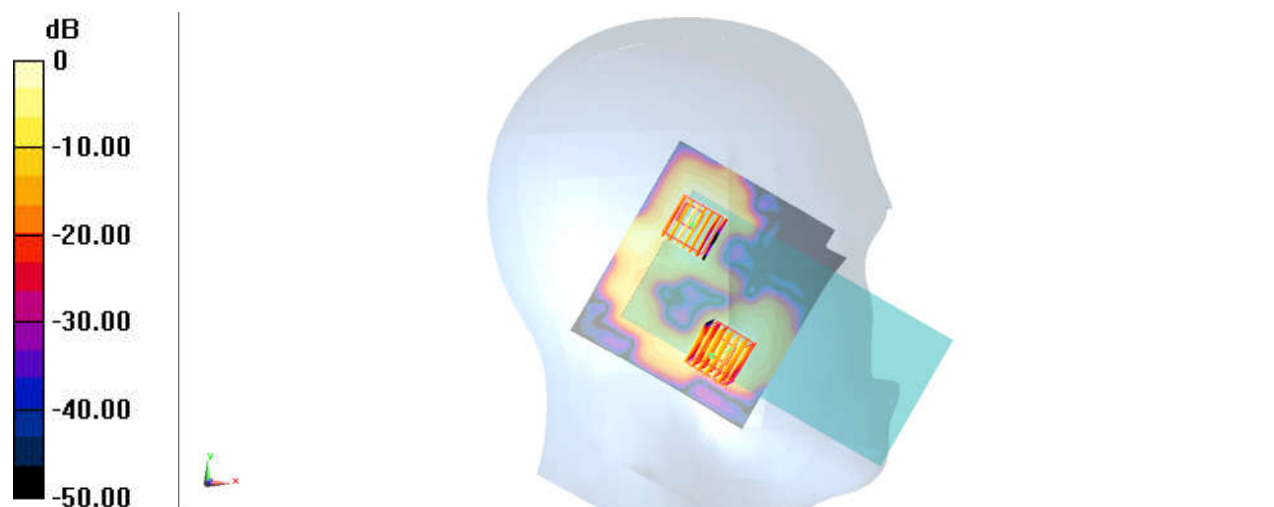
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.975 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

#05_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch177

Communication System: 802.11a ; Frequency: 5885 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_221017 Medium parameters used: $f = 5885$ MHz; $\sigma = 5.349$ S/m; $\epsilon_r = 36.335$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

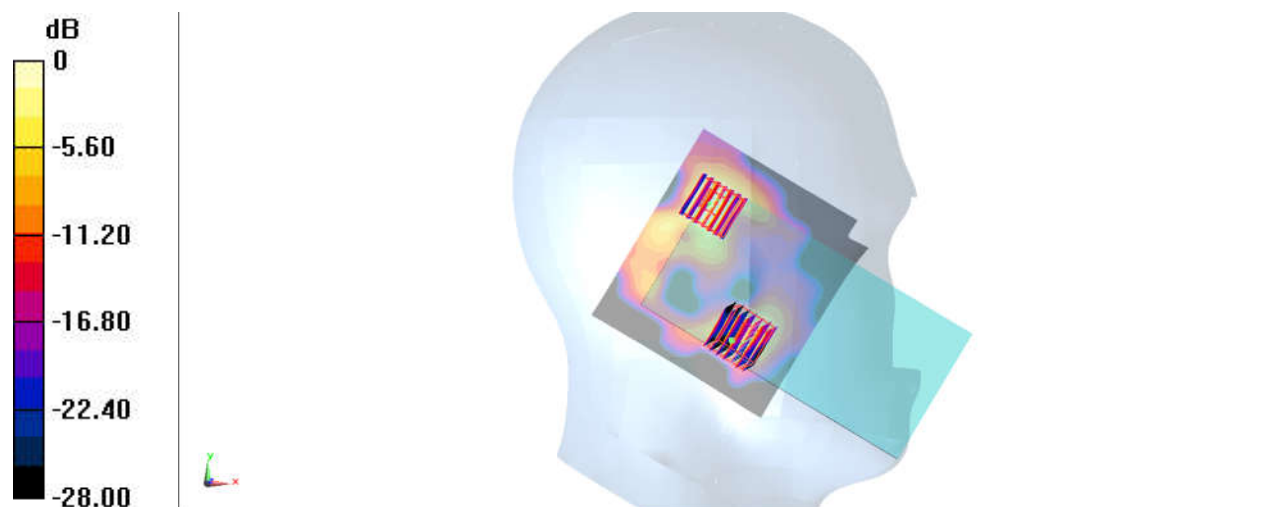
DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.78, 4.78, 4.78) @ 5885 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.16 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.697 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 5.27 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 2.96 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.697 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 2.16 W/kg = 3.34 dBW/kg

#06_WLAN6GHz_802.11ax-HE80 MCS0_Right Cheek_Ch167

Communication System: 802.11ax; Frequency: 6785.0 MHz; Duty Cycle: 1:1.044
Medium: HSL_6G_220923 Medium parameters used: $f=6785.0$ MHz; $\sigma=6.48$ S/m; $\epsilon_r=34.1$
Ambient Temperature: 23.1C; Liquid Temperature: 22.1C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.0, 5.0, 5.0); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2022-01-26
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: RightHead
- Measurement Software: 16.2.0.1425
- UID: WLAN, 10731-AAC

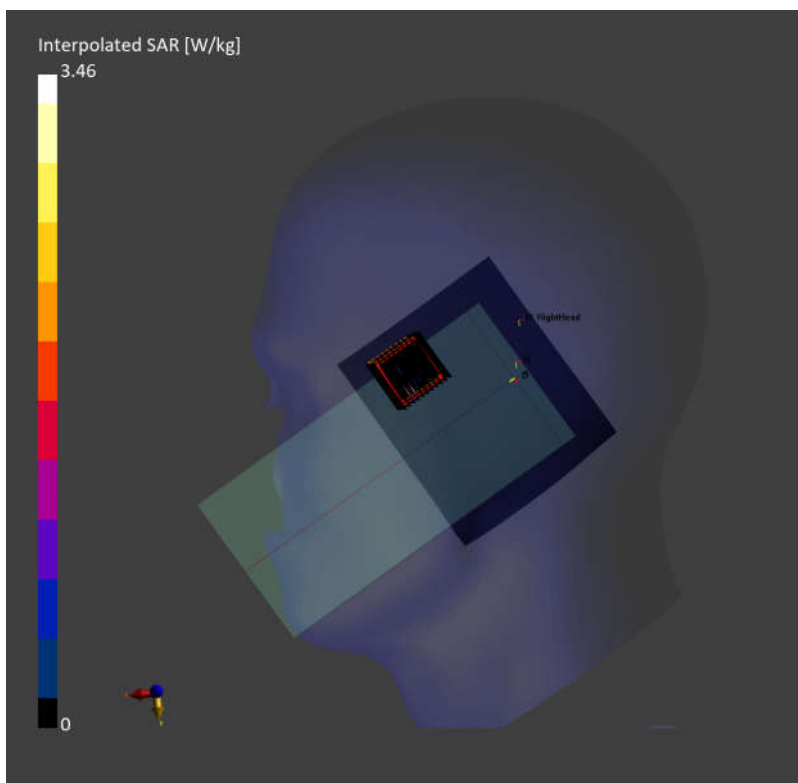
Area Scan (102.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.045 W/kg; SAR (10g) = 0.002 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm

Power Drift = -0.04 dB

SAR (1g) = 0.077 W/kg; SAR (8g) = 0.016 W/kg; SAR (10g) = 0.012 W/kg
psAPD (1.0cm², sq) = 0.769 [W/m²]; psAPD (4.0cm², sq) = 0.311 [W/m²]



#07_Bluetooth_1Mbps_Left Tilted_Ch39

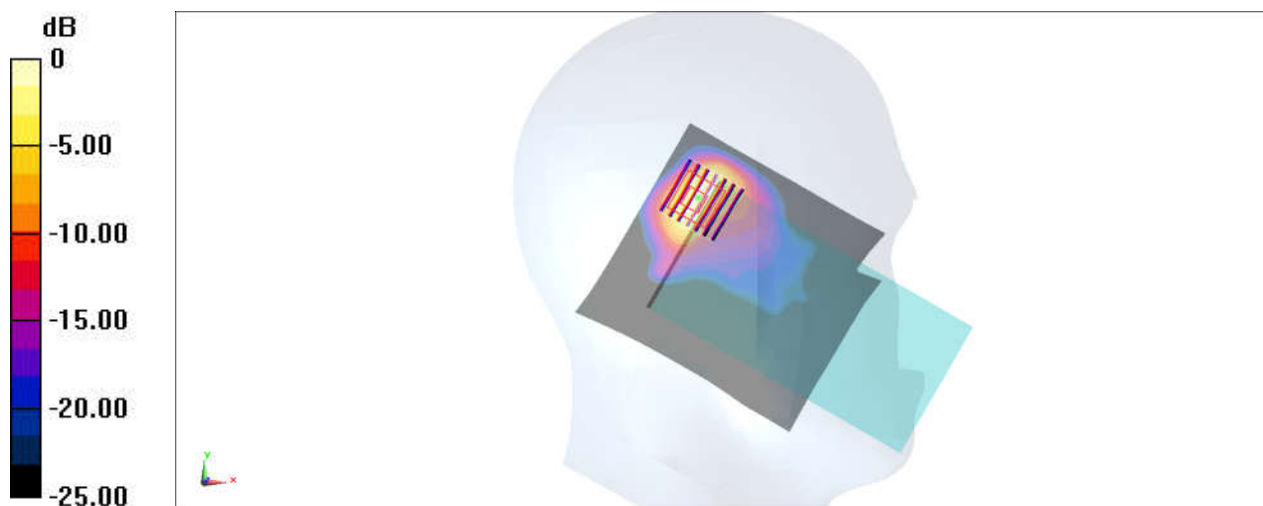
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.295
Medium: HSL_2450_221004 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.795$ S/m; $\epsilon_r = 39.377$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44) @ 2441 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.799 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.94 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.752 W/kg



0 dB = 0.799 W/kg = -0.97 dBW/kg

#08_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch1

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1.02

Medium: HSL_2450_221023 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.811$ S/m; $\epsilon_r = 38.732$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(4.66, 4.66, 4.66) @ 2412 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2022/2/24
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.792 W/kg

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

Reference Value = 12.36 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.758 W/kg

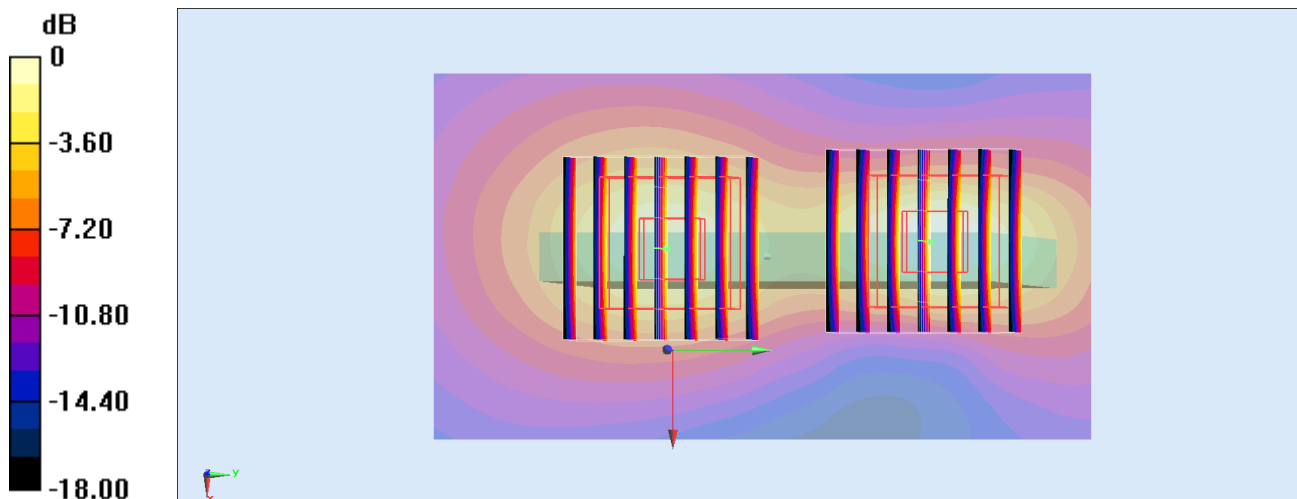
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.36 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.858 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.589 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg

#09_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch44

Communication System: 802.11a; Frequency: 5220 MHz; Duty Cycle: 1:1.008
Medium: HSL_5G_221018 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.738$ S/m; $\epsilon_r = 37.36$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

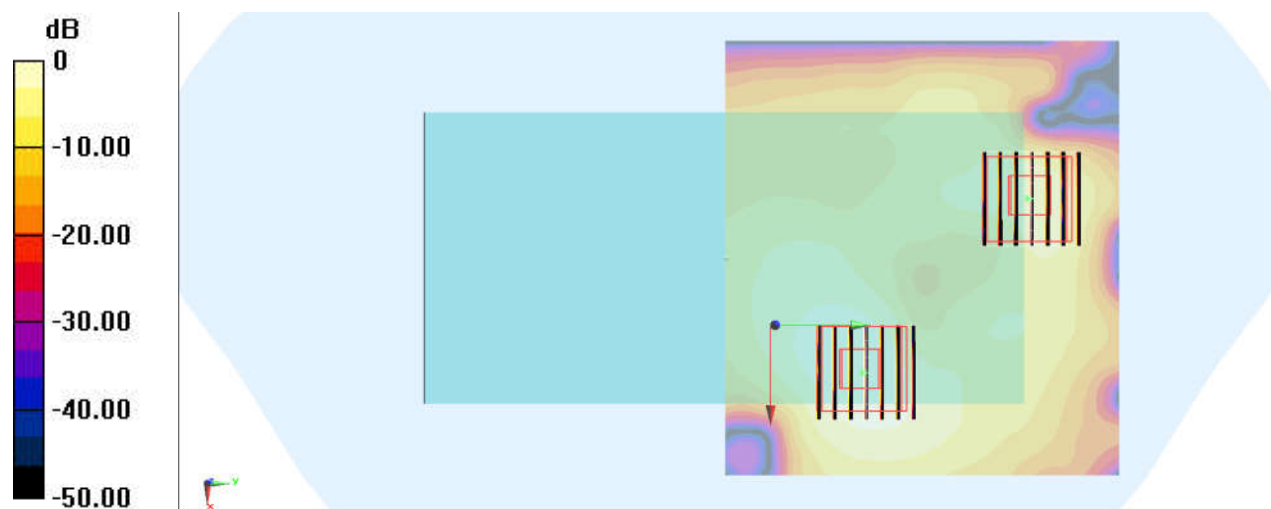
DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23) @ 5220 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.743 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.188 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.310 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.188 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.945 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

#10_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch157

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.008

Medium: HSL_5G_221016 Medium parameters used : $f = 5785 \text{ MHz}$; $\sigma = 5.219 \text{ S/m}$; $\epsilon_r = 35.439$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.5 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.15, 5.15, 5.15) @ 5785 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.844 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 10.75 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.349 W/kg ; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.806 W/kg

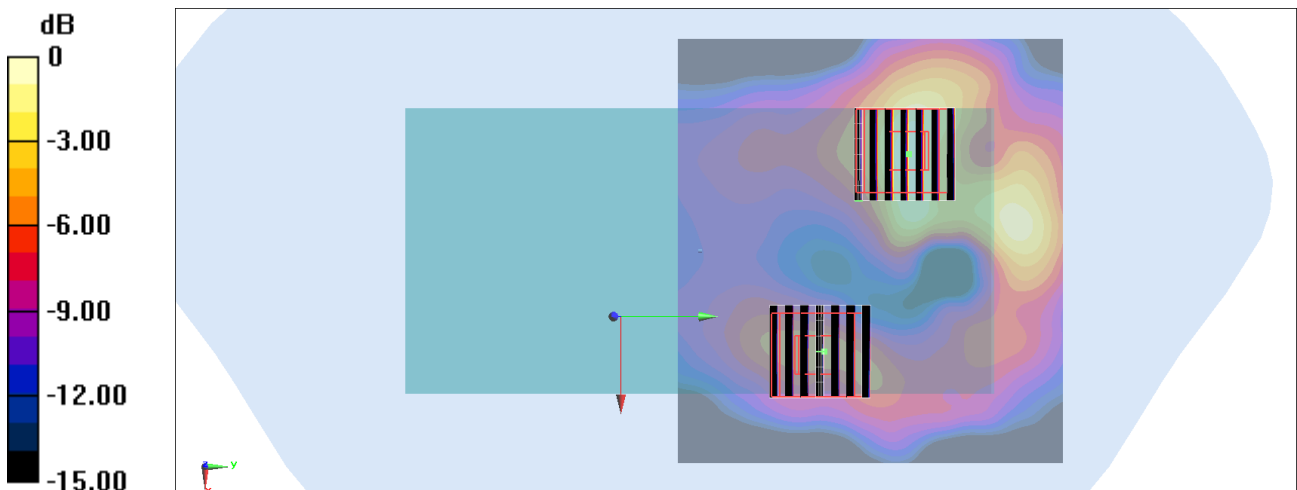
Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 10.75 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.097 W/kg ; SAR(10 g) = 0.039 W/kg

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



$0 \text{ dB} = 0.844 \text{ W/kg} = -0.74 \text{ dBW/kg}$

#11_Bluetooth_1Mbps_Left Side_10mm_Ch39

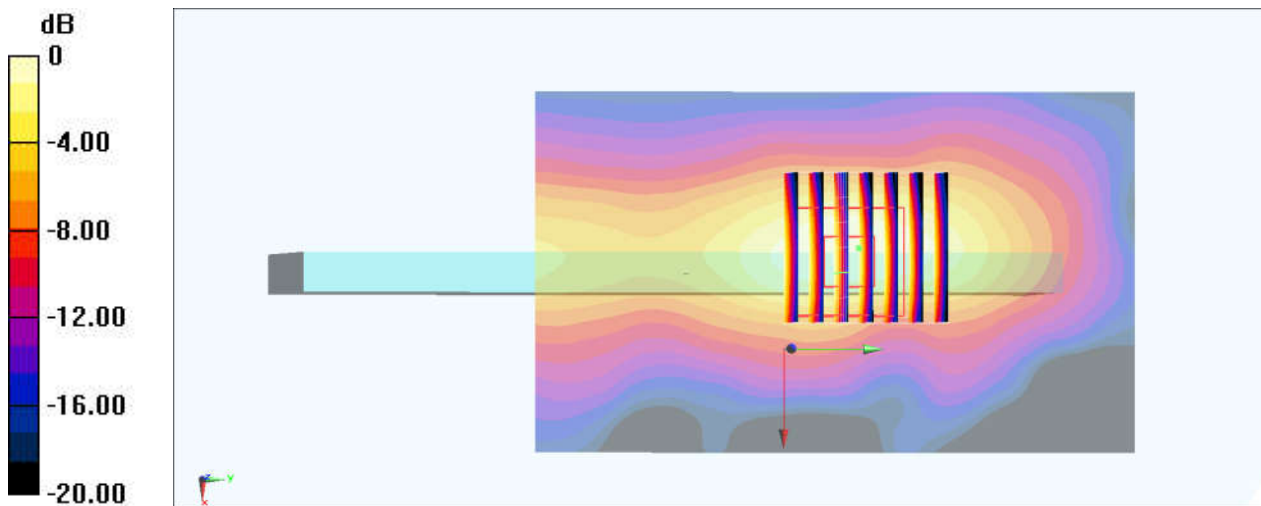
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.302
Medium: HSL_2450_221004 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.795$ S/m; $\epsilon_r = 39.377$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44) @ 2441 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.327 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.478 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

#12_WLAN2.4GHz_802.11b 1Mbps_Front_10mm_Ch6

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1.018

Medium: HSL_2450_220921 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.852$ S/m; $\epsilon_r = 40.891$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 2021/10/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: SAM_Left; Type: SAM; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.730 W/kg

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

Reference Value = 14.30 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.694 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.565 W/kg

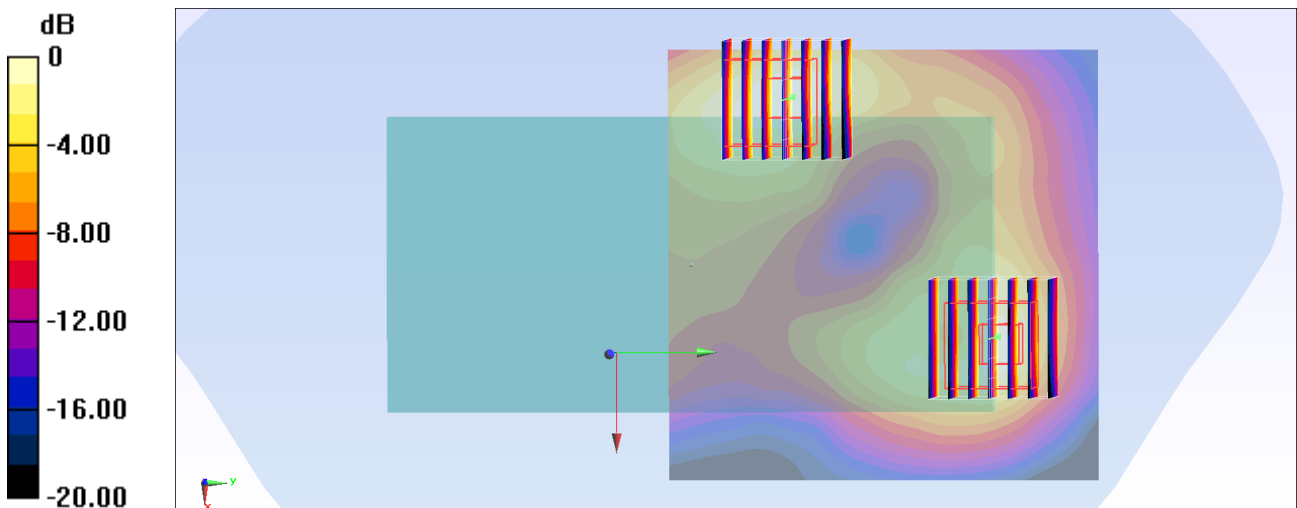
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.30 V/m; Power Drift = -0.38 dB

Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.753 W/kg



0 dB = 0.753 W/kg = -1.23 dBW/kg

#13_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch60

Communication System: 802.11a ; Frequency: 5300 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_221017 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.728$ S/m; $\epsilon_r = 37.099$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

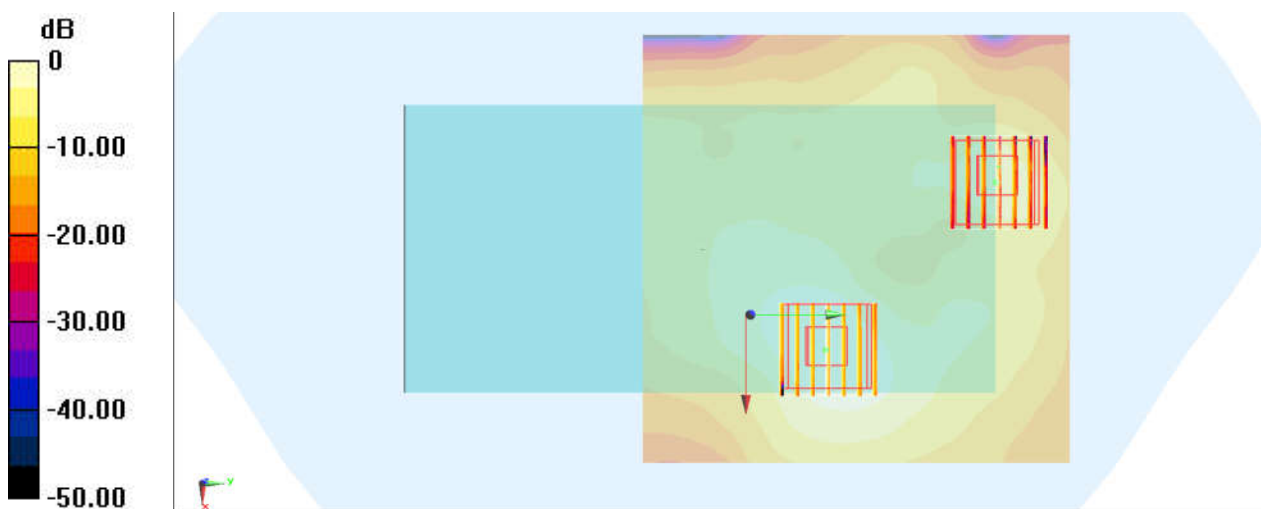
DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.45, 5.45, 5.45) @ 5300 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.612 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.249 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.934 W/kg
SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.621 W/kg



0 dB = 0.621 W/kg = -2.07 dBW/kg

#14_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch144

Communication System: 802.11a ; Frequency: 5720 MHz;Duty Cycle: 1:1.008

Medium: HSL_5G_221016 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.183$ S/m; $\epsilon_r = 35.486$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.15, 5.15, 5.15) @ 5720 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.546 W/kg

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

Reference Value = 8.928 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.530 W/kg

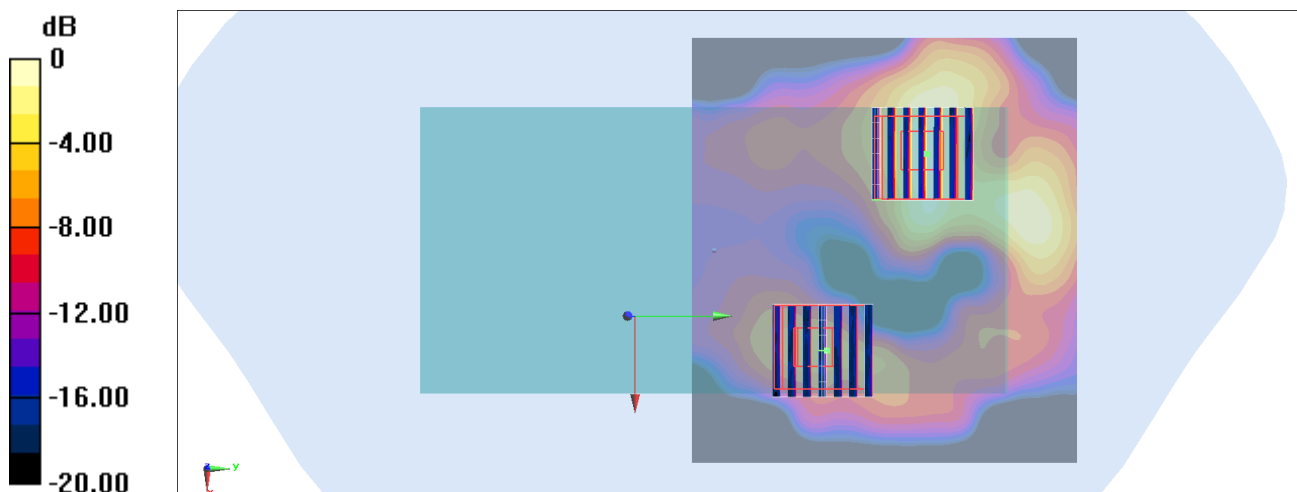
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.928 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.546 W/kg = -2.63 dBW/kg

#15_WLAN5GHz_802.11a_6Mbps_Back_10mm_Ch157

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.008

Medium: HSL_5G_221016 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.219$ S/m; $\epsilon_r = 35.439$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.15, 5.15, 5.15) @ 5785 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.844 W/kg

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

Reference Value = 10.75 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.806 W/kg

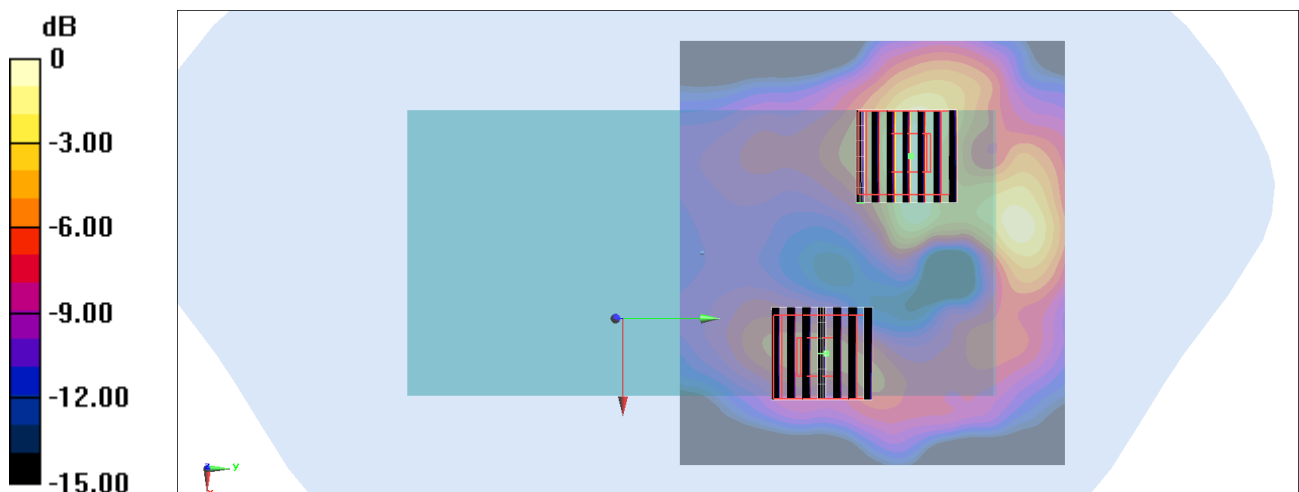
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.75 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.039 W/kg

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



0 dB = 0.844 W/kg = -0.74 dBW/kg

#16_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch173

Communication System: 802.11a ; Frequency: 5865 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_221017 Medium parameters used : $f = 5865$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 36.333$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

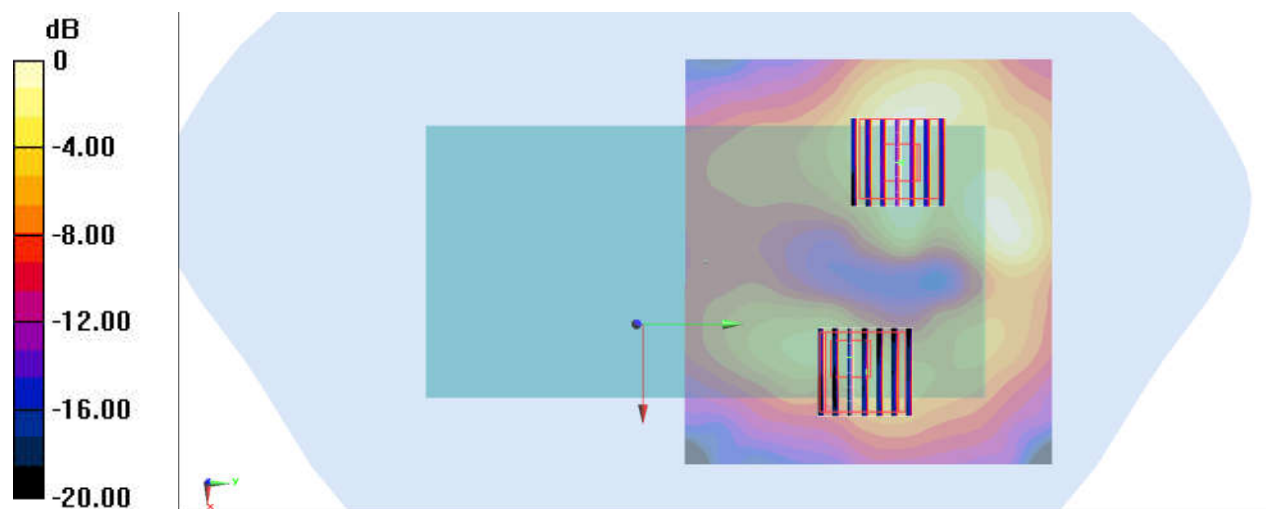
DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.78, 4.78, 4.78) @ 5865 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.541 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.09 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.563 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.09 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.498 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



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

#17_WLAN6GHz_802.11ax-HE80 MCS0_Back_10mm_Ch167

Communication System: 802.11ax; Frequency: 6785.0 MHz; Duty Cycle: 1:1.044
Medium: HSL_6G_220923 Medium parameters used: $f=6785.0$ MHz; $\sigma=6.48$ S/m; $\epsilon_r=34.1$
Ambient Temperature: 23.1C; Liquid Temperature: 22.1C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.0, 5.0, 5.0); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2022-01-26
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: WLAN, 10731-AAC

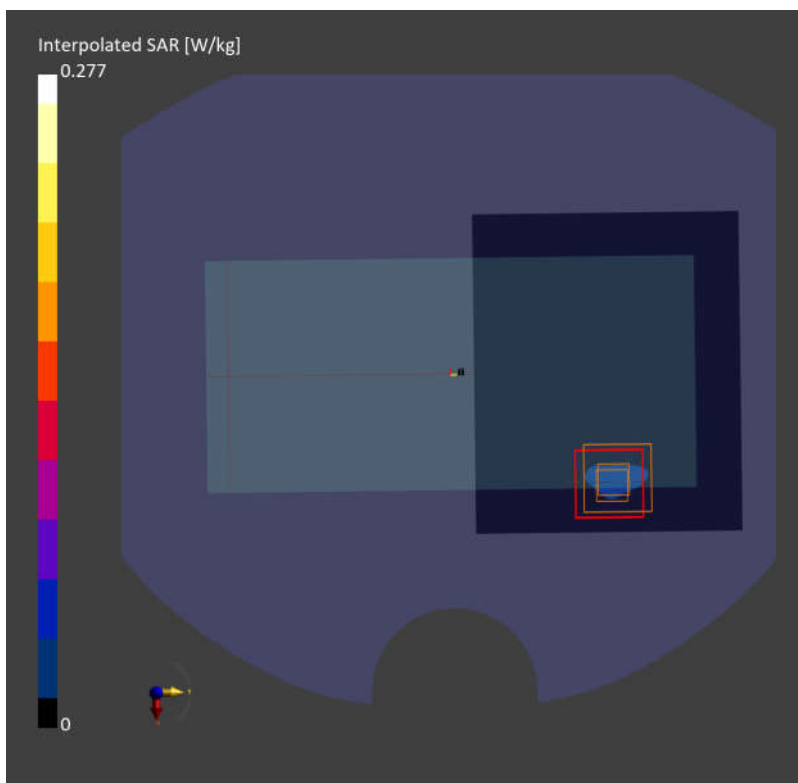
Area Scan (102.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.029 W/kg; SAR (10g) = 0.007 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.056 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.020 W/kg
psAPD (1.0cm², sq) = 0.562 [W/m²]; psAPD (4.0cm², sq) = 0.448 [W/m²]



#18_Bluetooth_1Mbps_Front_10mm_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_220921 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.889$ S/m; $\epsilon_r = 40.904$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.52, 7.52, 7.52) @ 2480 MHz; Calibrated: 2021/10/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: SAM_Left; Type: SAM; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.528 W/kg

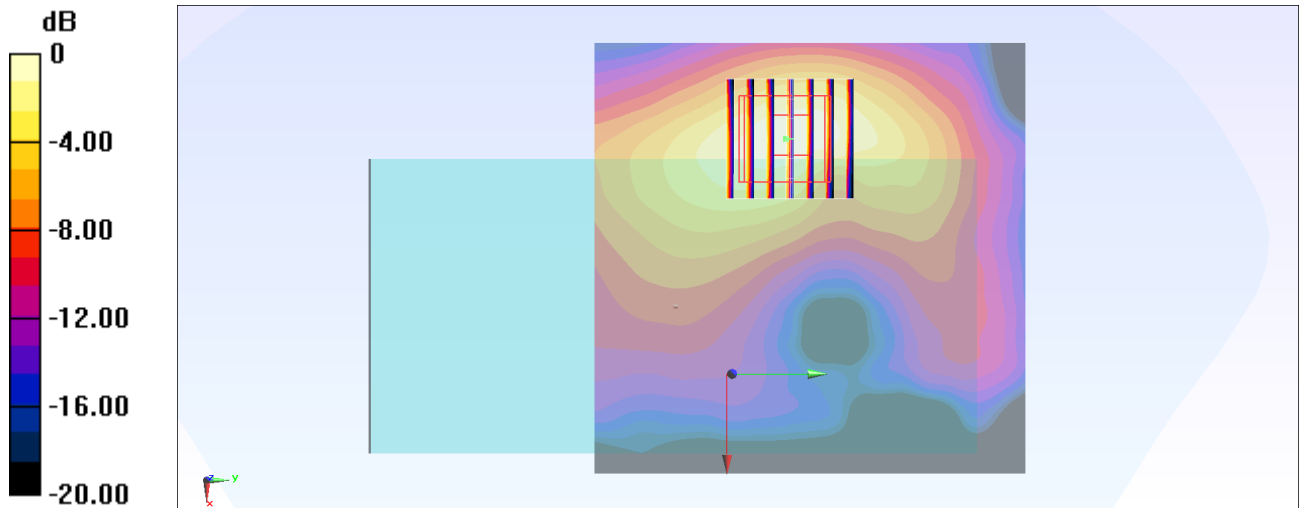
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.03 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.520 W/kg = -2.84 dBW/kg

#19_WLAN5GHz_802.11a 6Mbps_Left Side_0mm_Ch64

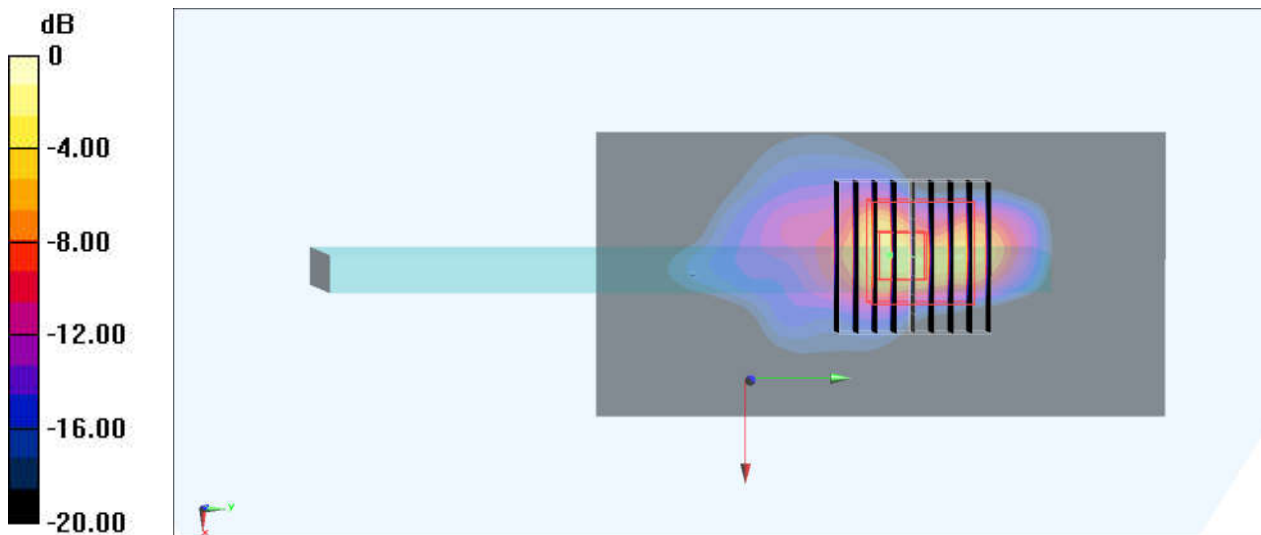
Communication System: 802.11a; Frequency: 5320 MHz; Duty Cycle: 1:1.008
Medium: HSL_5G_221021 Medium parameters used: $f = 5320$ MHz; $\sigma = 4.854$ S/m; $\epsilon_r = 36.617$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23) @ 5320 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 41.17 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 41.1 W/kg
SAR(1 g) = 6.45 W/kg; SAR(10 g) = 1.62 W/kg
Maximum value of SAR (measured) = 21.3 W/kg



0 dB = 21.3 W/kg = 13.28 dBW/kg

#20_WLAN5GHz_802.11a_6Mbps_Left Side_0mm_Ch100

Communication System: 802.11a ; Frequency: 5500 MHz; Duty Cycle: 1:1.008

Medium: HSL_5G_221022 Medium parameters used: $f = 5500$ MHz; $\sigma = 4.845$ S/m; $\epsilon_r = 35.729$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.95, 4.95, 4.95) @ 5500 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2022/1/12
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.50 W/kg

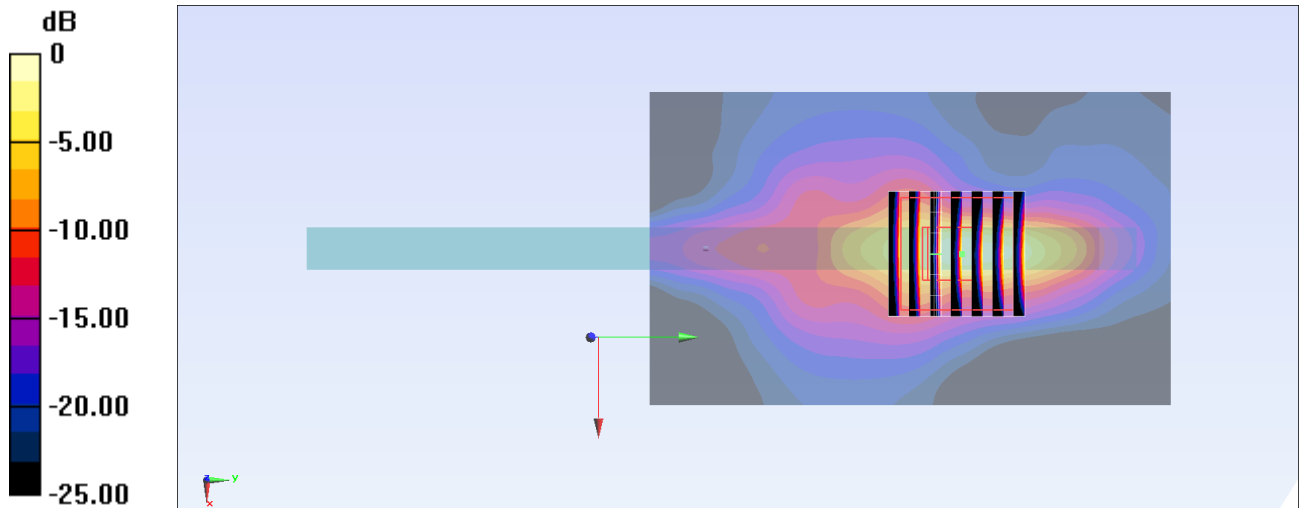
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.976 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 22.6 W/kg

SAR(1 g) = 3.2 W/kg; SAR(10 g) = 0.777 W/kg

Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 9.50 W/kg = 9.78 dBW/kg

#21_WLAN5GHz_802.11a 6Mbps_Front_0mm_Ch173

Communication System: 802.11a ; Frequency: 5865 MHz;Duty Cycle: 1:1.008
Medium: HSL_5G_221017 Medium parameters used : $f = 5865$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 36.333$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

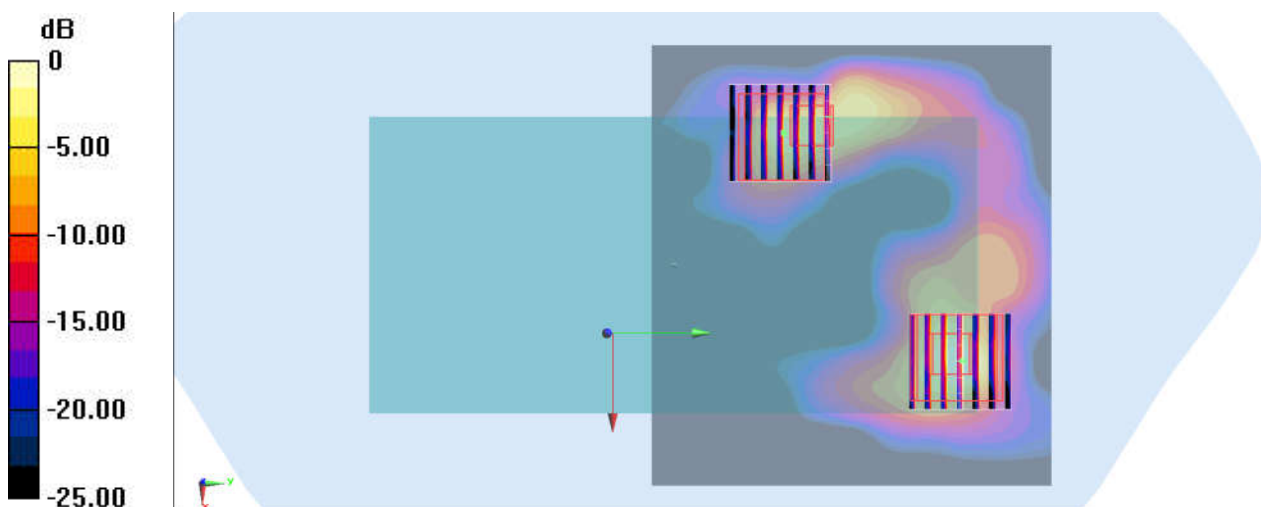
DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.78, 4.78, 4.78) @ 5865 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2022/1/20
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 8.88 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.42 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 23.3 W/kg
SAR(1 g) = 3.66 W/kg; SAR(10 g) = 0.957 W/kg
Maximum value of SAR (measured) = 10.9 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.42 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.569 W/kg
Maximum value of SAR (measured) = 8.35 W/kg



0 dB = 8.88 W/kg = 9.48 dBW/kg

#22_WLAN6GHz_802.11ax-HE80 MCS0_Back_0mm_Ch167

Communication System: 802.11ax; Frequency: 6785.0 MHz; Duty Cycle: 1:1.044
Medium: HSL_6G_220923 Medium parameters used: $f=6785.0$ MHz; $\sigma=6.48$ S/m; $\epsilon_r=34.1$
Ambient Temperature: 23.1C; Liquid Temperature: 22.1C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.0, 5.0, 5.0); Calibrated: 2022-03-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2022-01-26
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: WLAN, 10731-AAC

Area Scan (102.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.301 W/kg; SAR (10g) = 0.080 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm

Power Drift = 0.09 dB

SAR (1g) = 0.067 W/kg; SAR (8g) = 0.020 W/kg; SAR (10g) = 0.017 W/kg

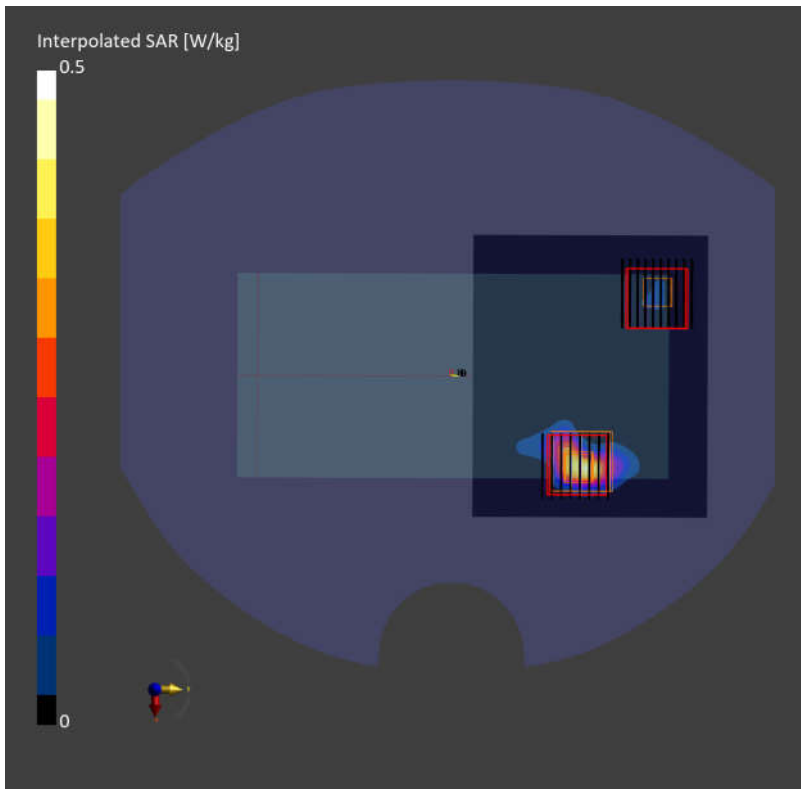
psAPD (1.0cm², sq) = 0.666 [W/m²]; psAPD (4.0cm², sq) = 0.408 [W/m²]

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm

Power Drift = 0.09 dB

SAR (1g) = 0.359 W/kg; SAR (8g) = 0.107 W/kg; SAR (10g) = 0.091 W/kg

psAPD (1.0cm², sq) = 3.59 [W/m²]; psAPD (4.0cm², sq) = 2.14 [W/m²]



#23_GSM850_GPRS (4 Tx slots)_Right Cheek_Ch189

Communication System: GSM850; Frequency: 836.4 MHz; Duty Cycle: 1:2.08

Medium: HSL_850_221006 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.383$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.53 W/kg

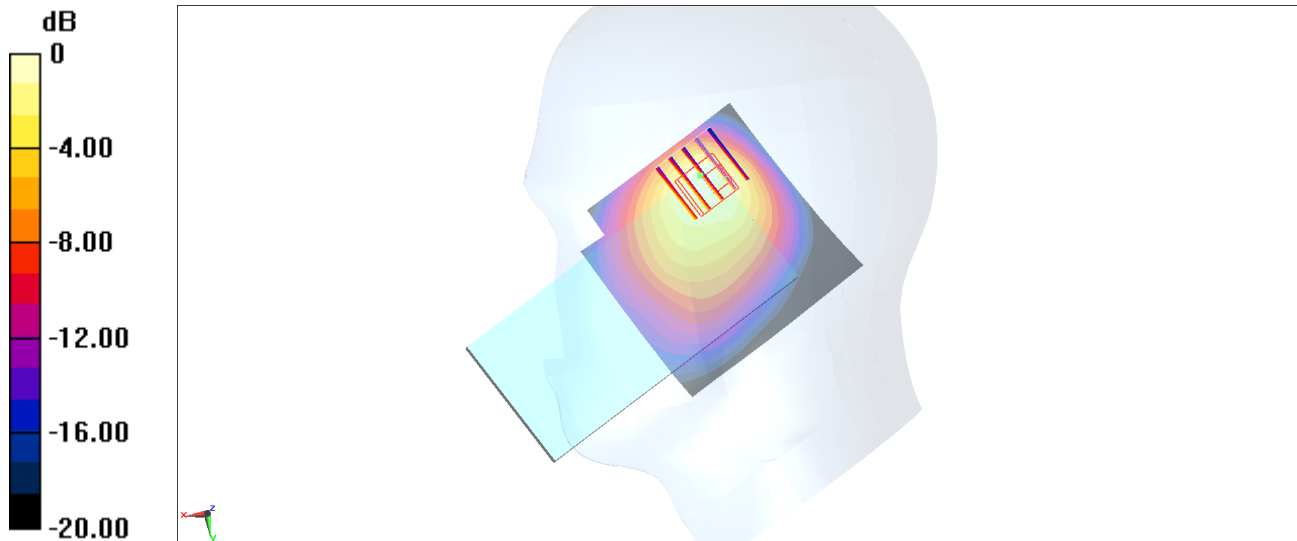
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.37 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.528 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.53 W/kg = 1.84 dBW/kg

#24_GSM1900_GPRS (4 Tx slots)_Left Cheek_Ch810

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_221006 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.433$ S/m; $\epsilon_r = 40.472$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1909.8 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.501 W/kg

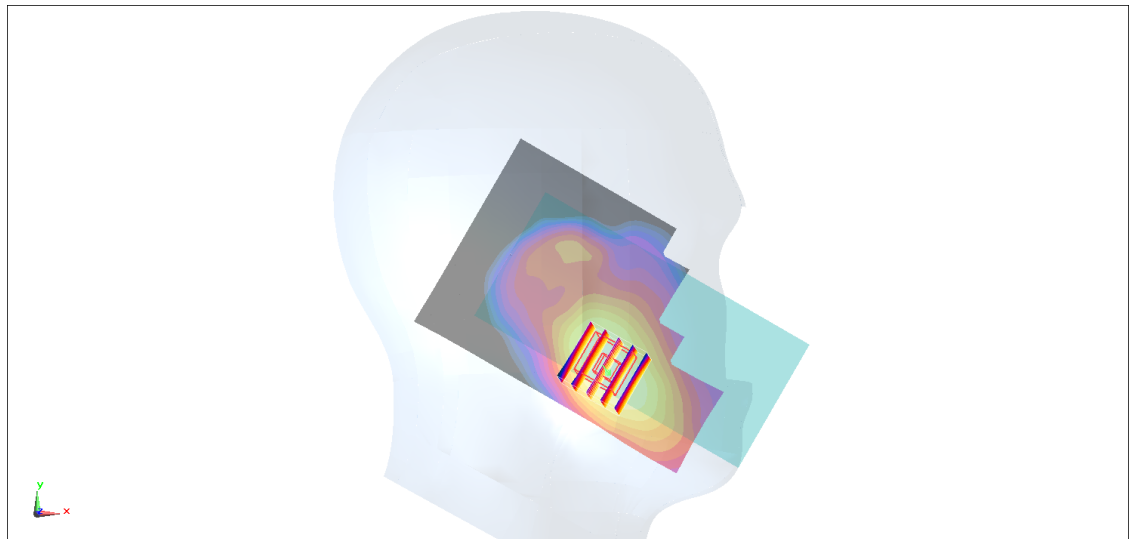
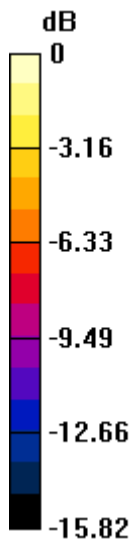
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.65 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

#25_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL_1900_220928 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 40.608$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1852.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.715 W/kg

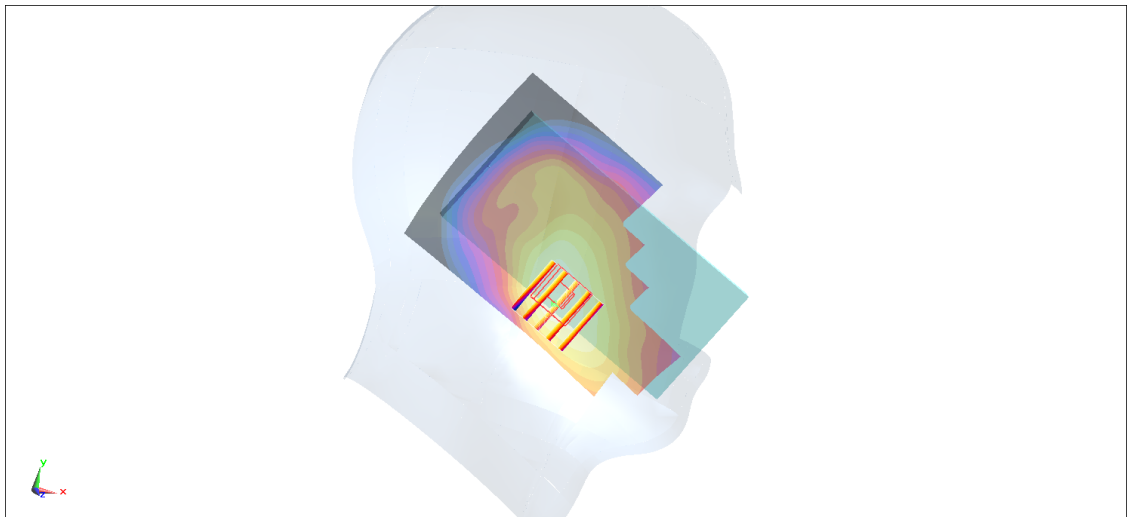
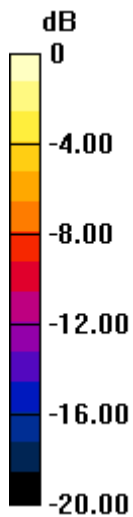
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.11 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.715 W/kg = -1.46 dBW/kg

#26_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL_1750_220928 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.297$ S/m; $\epsilon_r = 39.509$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1712.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.650 W/kg

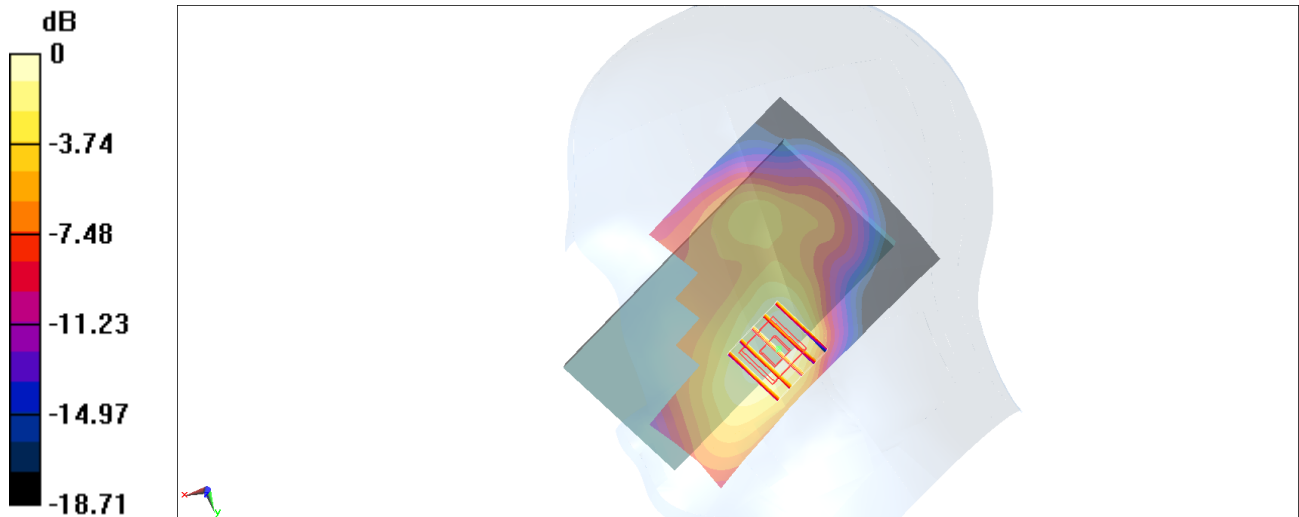
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.34 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg

#27_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_221013 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 826.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.61 W/kg

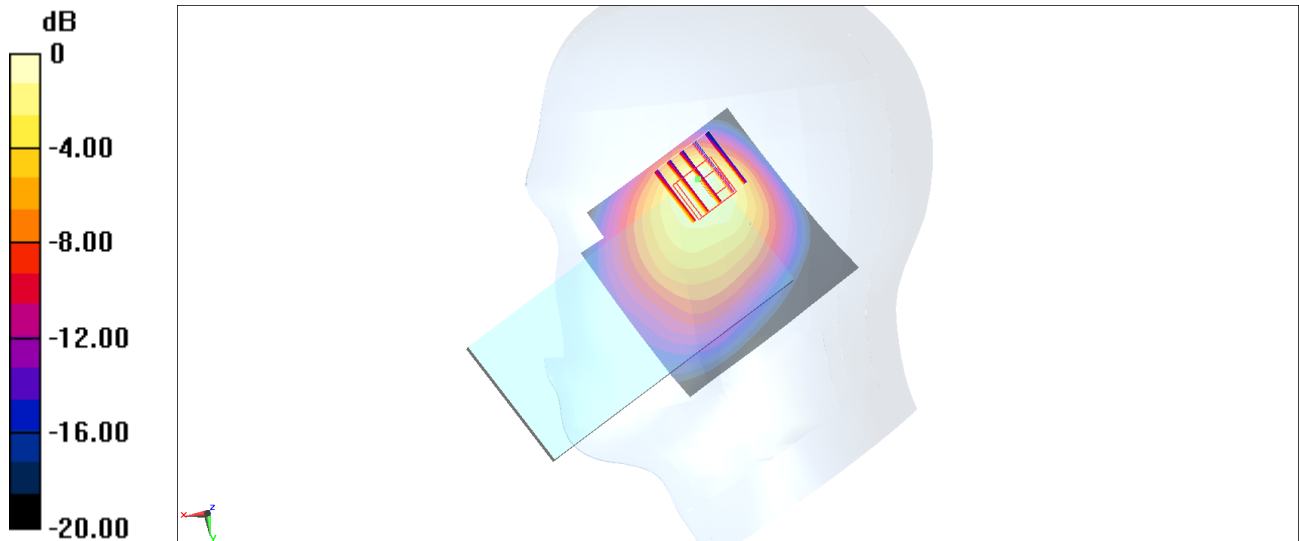
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.18 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.543 W/kg

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.61 W/kg = 2.06 dBW/kg

#28_LTE Band 5_10M_QPSK_25_0_Right Cheek_Ch20525

Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221001 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.226$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

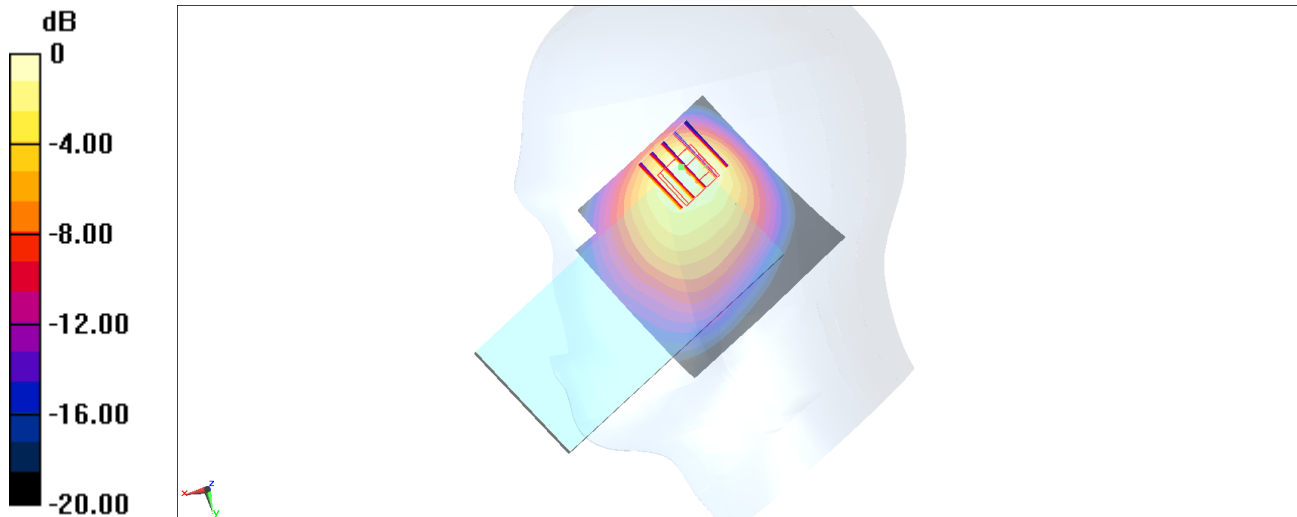
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.08 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.528 W/kg

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



0 dB = 1.55 W/kg = 1.89 dBW/kg

#29_LTE Band 7_20M_QPSK_1_0_Left Cheek_Ch21100

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221001 Medium parameters used : $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 39.17$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2535 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

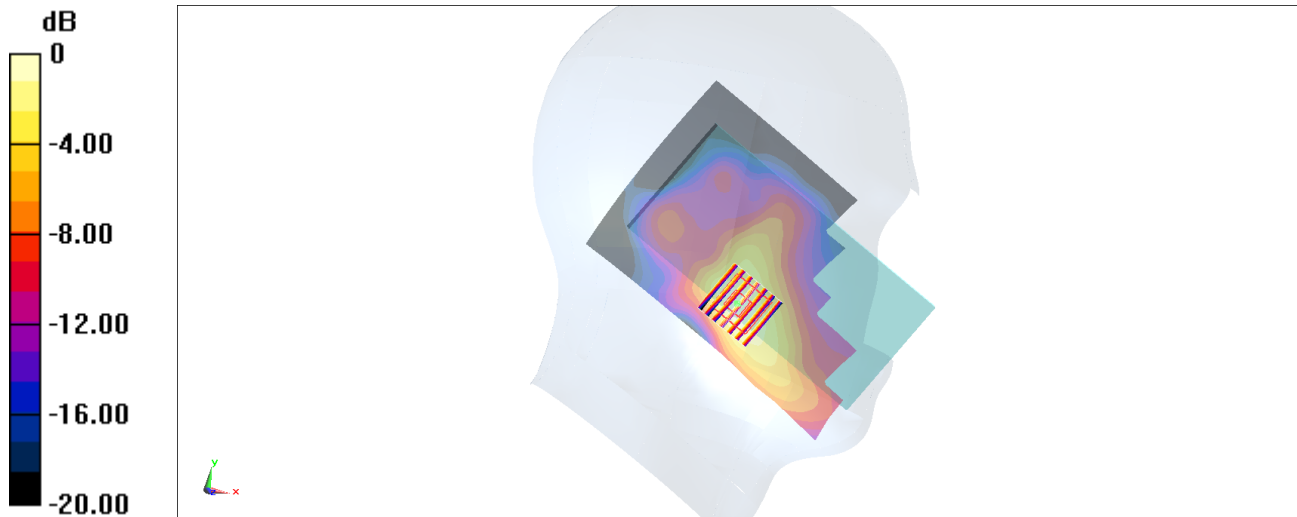
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.33 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.434 W/kg

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



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

#30_LTE Band 12_10M_QPSK_1_0_Right Cheek_Ch23095

Communication System: LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221002 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.468$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45) @ 707.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.17 W/kg

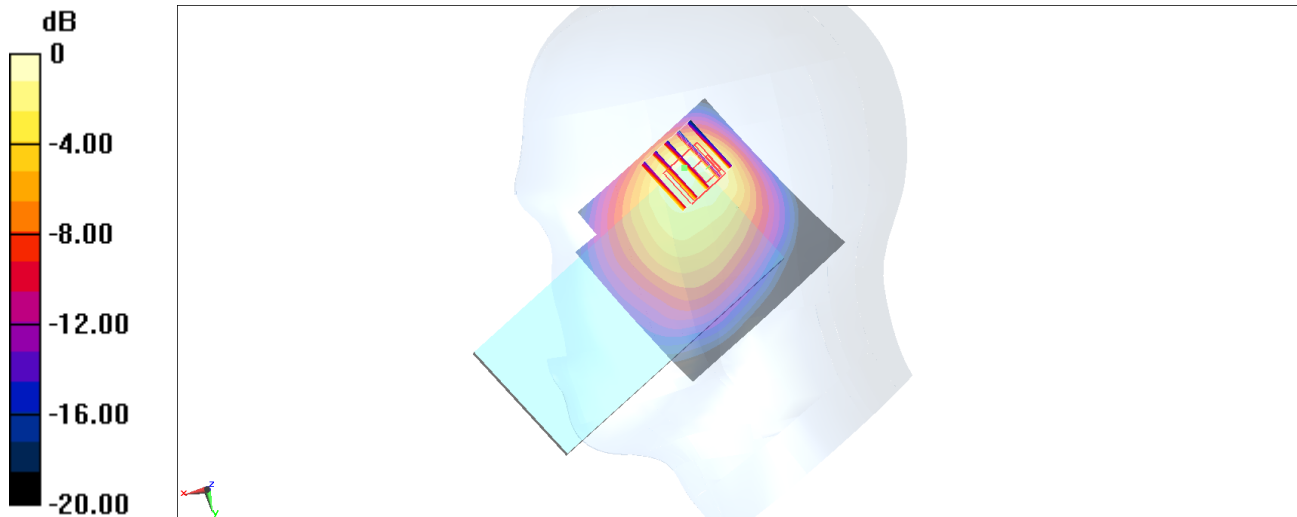
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.65 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.413 W/kg

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



0 dB = 1.17 W/kg = 0.68 dBW/kg

#31_LTE Band 25_20M_QPSK_1_0_Right Cheek_Ch26340

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221004 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.738$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1880 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.693 W/kg

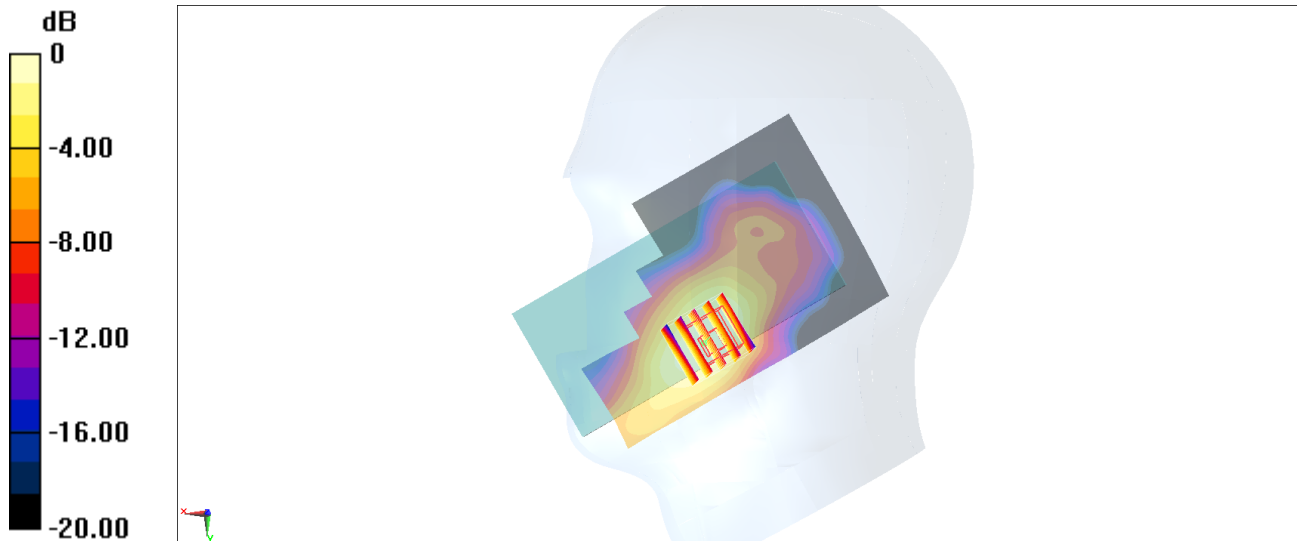
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.88 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.678 W/kg



0 dB = 0.678 W/kg = -1.69 dBW/kg

#32_LTE Band 66_20M_QPSK_1_0_Right Cheek_Ch132322

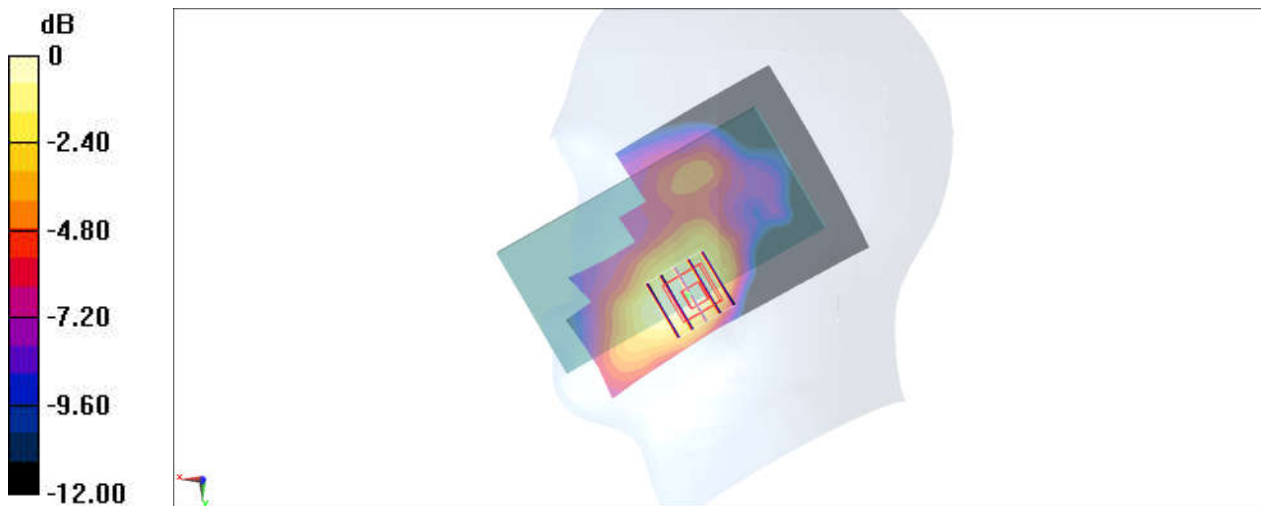
Communication System: LTE; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221002 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 40.865$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(8.12, 8.12, 8.12) @ 1745 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.625 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.05 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.630 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

#33_LTE Band 41_20M_QPSK_1_0_Right Cheek_Ch40620

Communication System: LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_221005 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.941$ S/m; $\epsilon_r = 37.984$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2593 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.871 W/kg

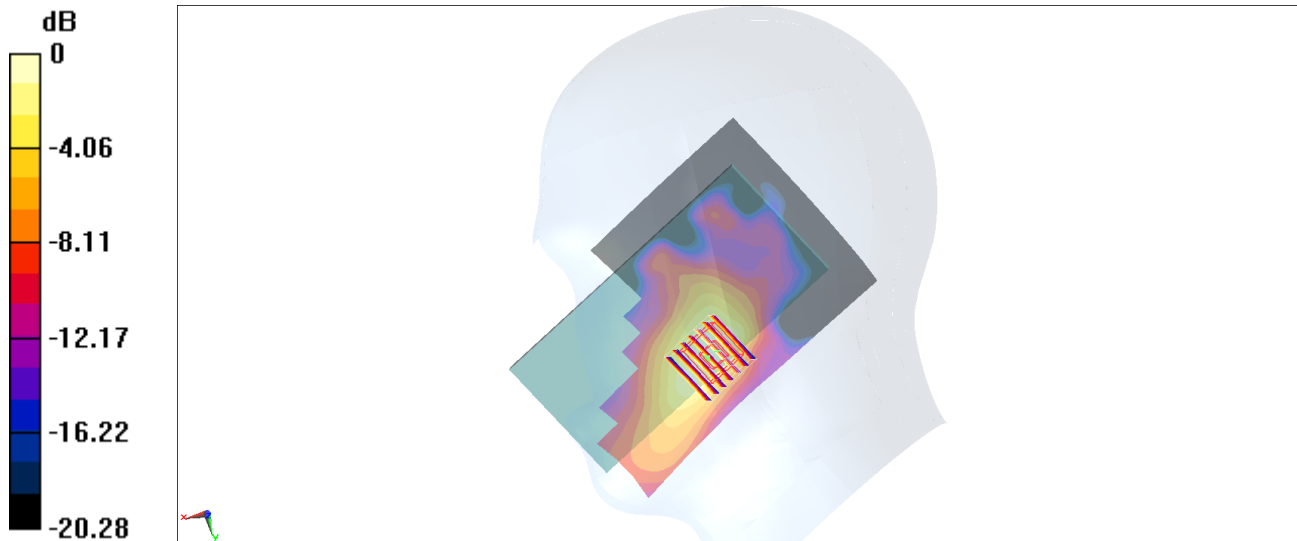
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.97 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.990 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

#34_FR1 n5_20M_BPSK_50_28_Right Cheek_Ch167300

Communication System: NR; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221003 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.97 W/kg

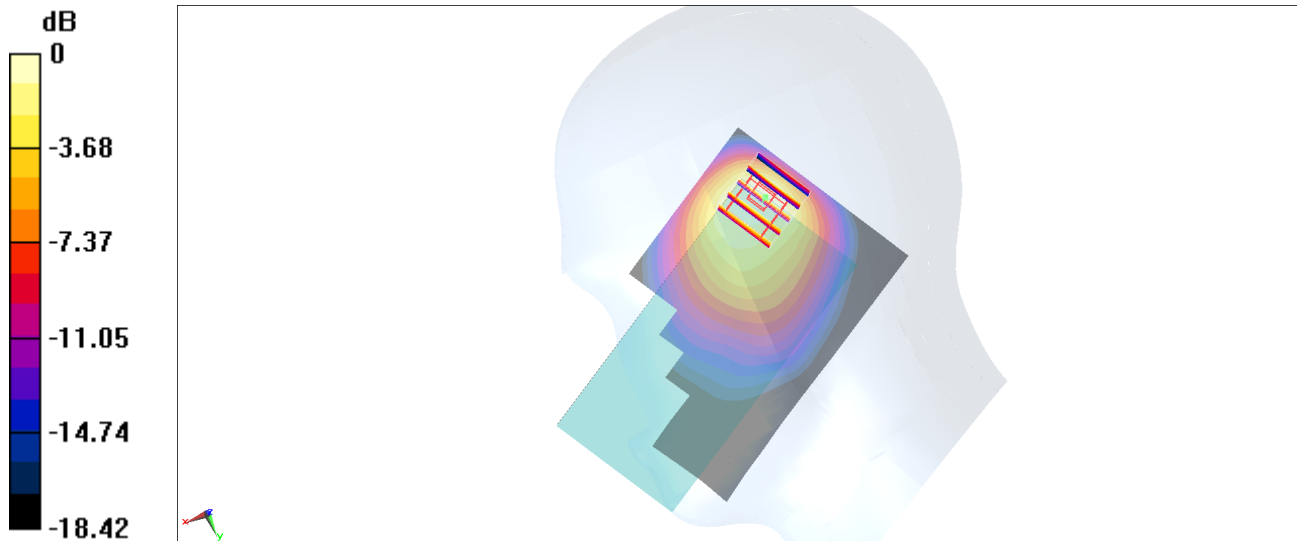
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.30 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.557 W/kg

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



#35_FR1 n7_50M_BPSK_135_68_Right Cheek_Ch507000

Communication System: NR; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221023 Medium parameters used : $f = 2535$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 38.646$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2535 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.54 W/kg

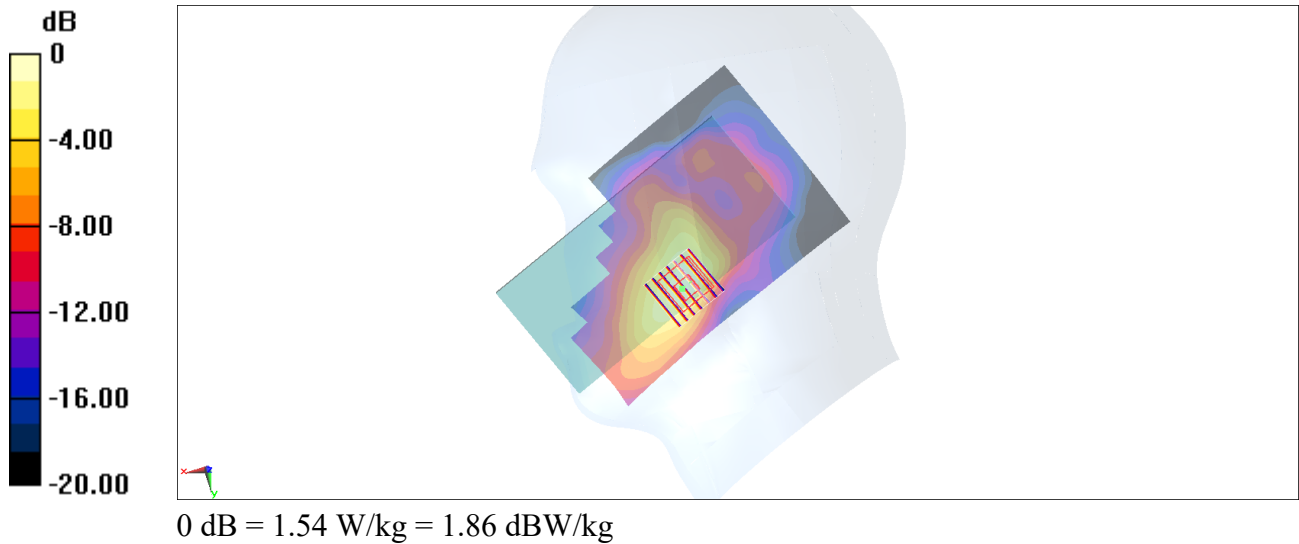
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.47 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.519 W/kg

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



#36_FR1_n12_15M_BPSK_75_0_Right Cheek_Ch141500

Communication System: NR; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221002 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.468$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45) @ 707.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.26 W/kg

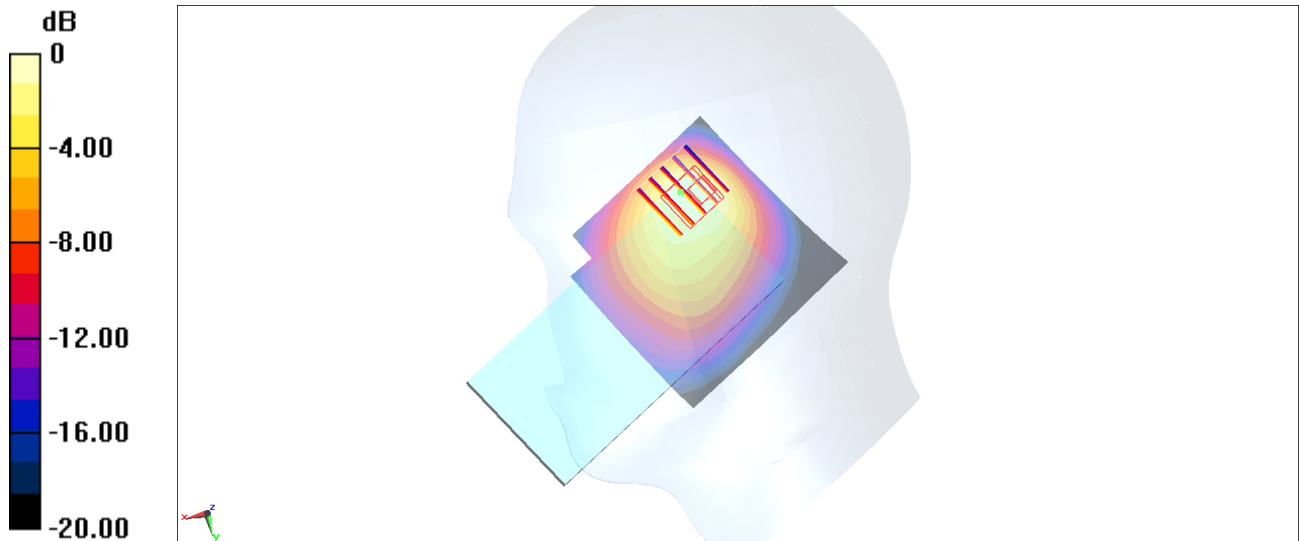
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.71 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.479 W/kg

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



0 dB = 1.26 W/kg = 1.01 dBW/kg

#37_FR1_n25_40M_BPSK_1_1_Right Cheek_Ch376500

Communication System: NR; Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221004 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1882.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.704 W/kg

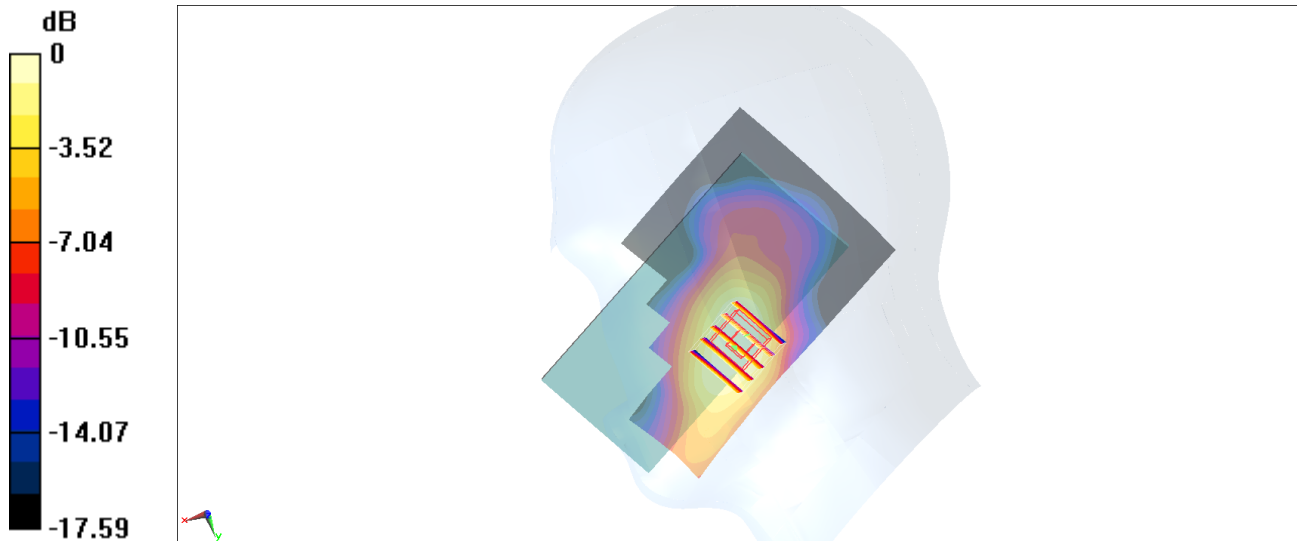
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.27 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 0.674 W/kg



#38_FR1_n41_100M_BPSK_135_69_Right Cheek_Ch518598

Communication System: NR; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221023 Medium parameters used : $f = 2592.99$ MHz; $\sigma = 1.955$ S/m; $\epsilon_r = 38.43$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2592.99 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

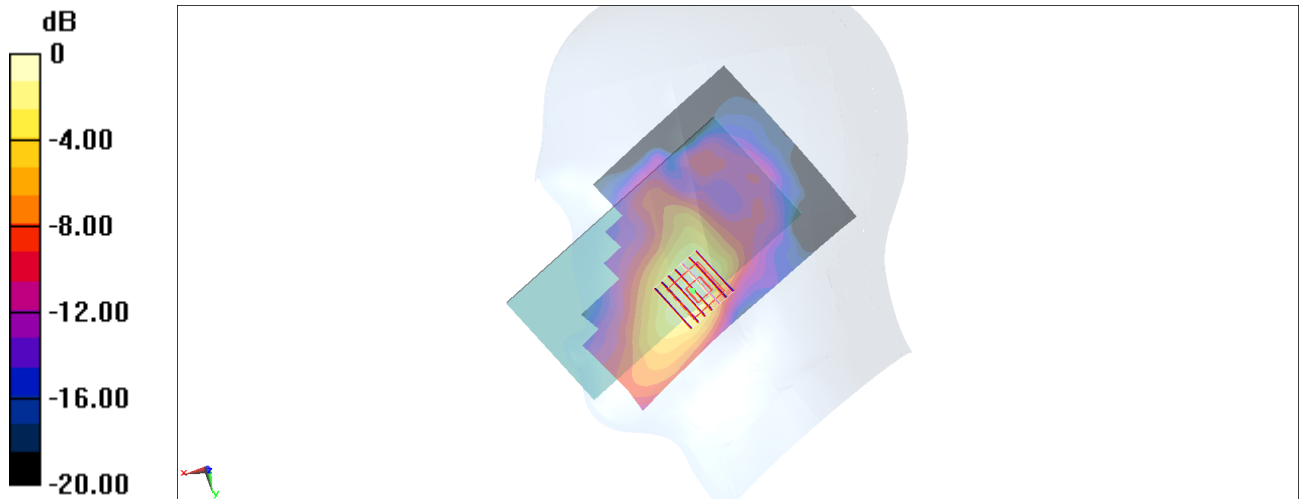
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.78 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.501 W/kg

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



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

#39_FR1 n66_40M_BPSK_1_1_Right Cheek_Ch349000

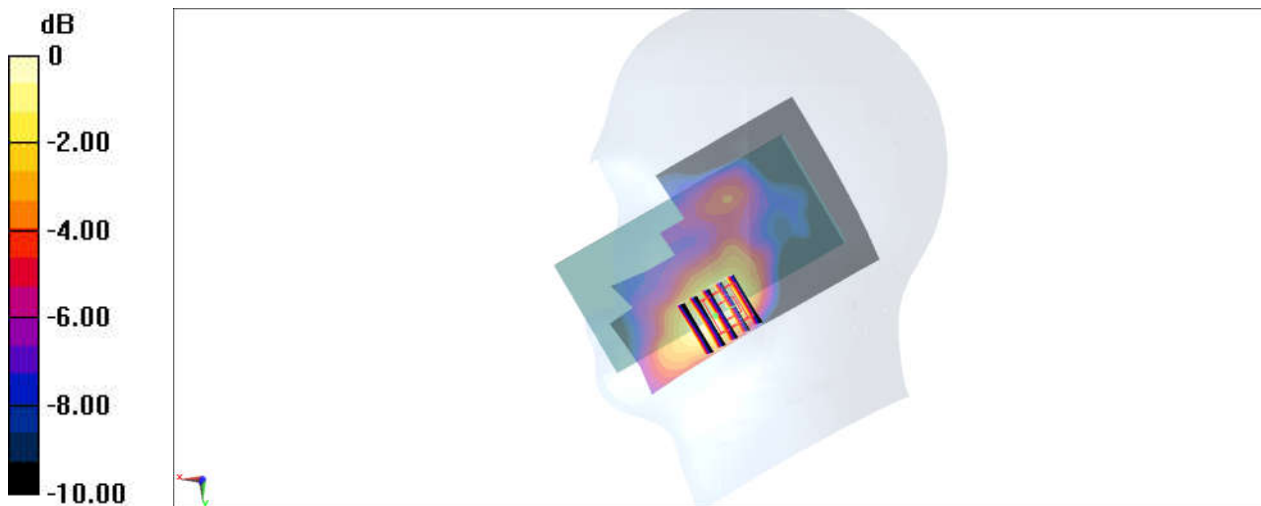
Communication System: FR1; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221002 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 40.865$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(8.12, 8.12, 8.12) @ 1745 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2022/1/26
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.709 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.95 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.694 W/kg



0 dB = 0.694 W/kg = -1.59 dBW/kg

#40_FR1_n77_100M_BPSK_1_1_Left Cheek_Ch633332

Communication System: NR; Frequency: 3499.98 MHz; Duty Cycle: 1:1

Medium: HSL_3500_221014 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.879$ S/m; $\epsilon_r = 36.938$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.18, 7.18, 7.18) @ 3499.98 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 1.60 W/kg

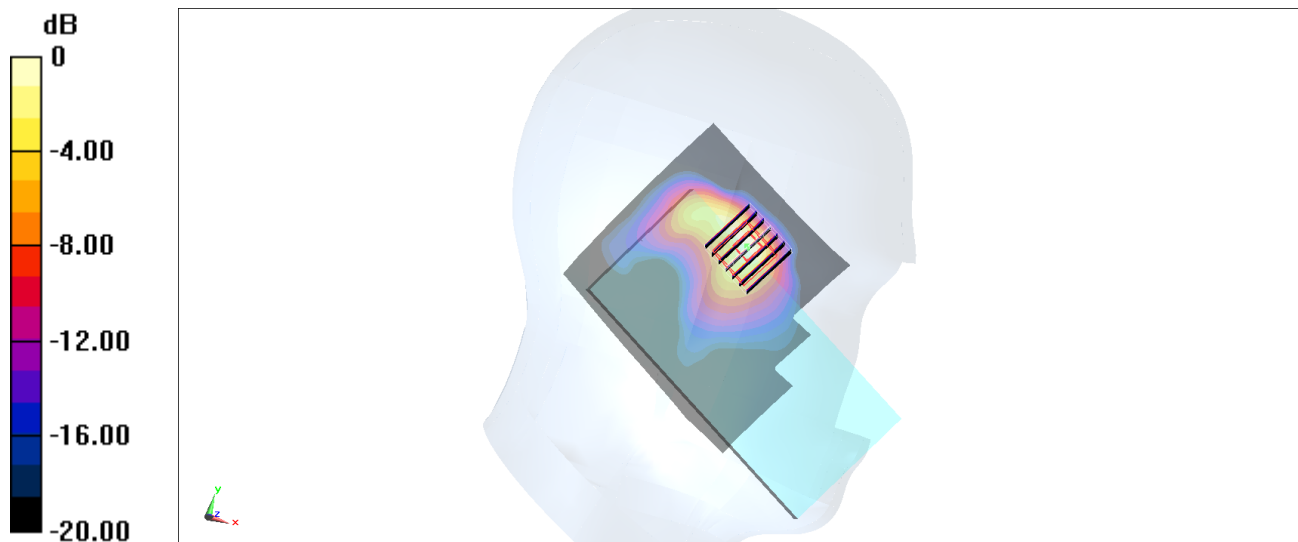
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 21.49 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

#41_GSM850_GPRS (4 Tx slots)_Left Side_10mm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: HSL_850_221006 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 41.483$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 824.2 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

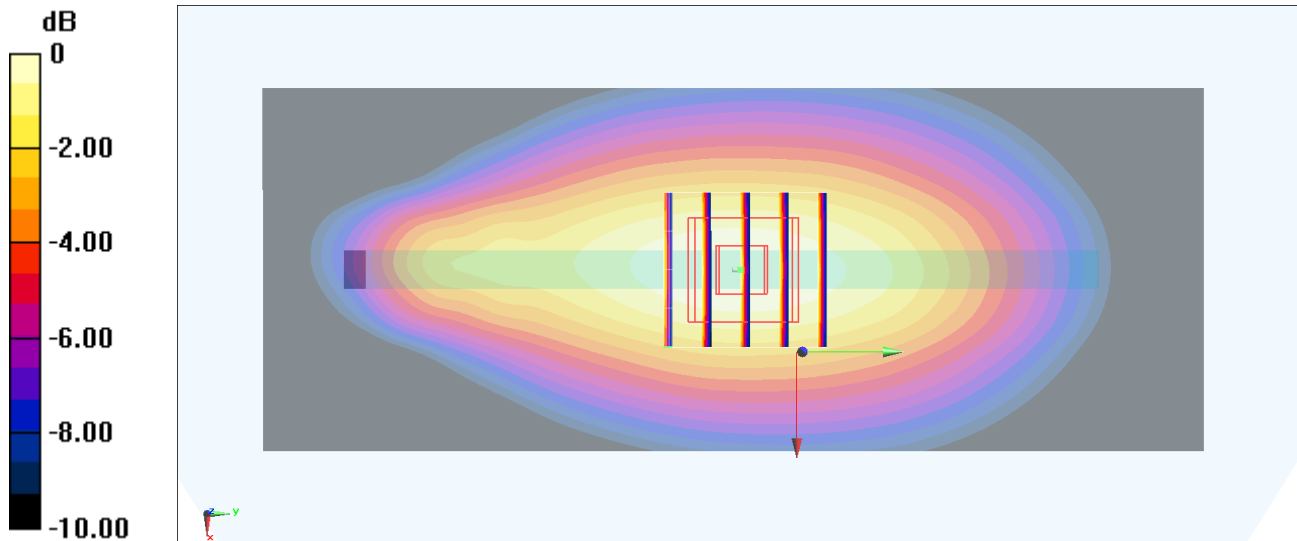
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.20 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.553 W/kg

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



#42_GSM1900_GPRS (4 Tx slots)_Front_10mm_Ch661

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_221006 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 40.622$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1880 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.960 W/kg

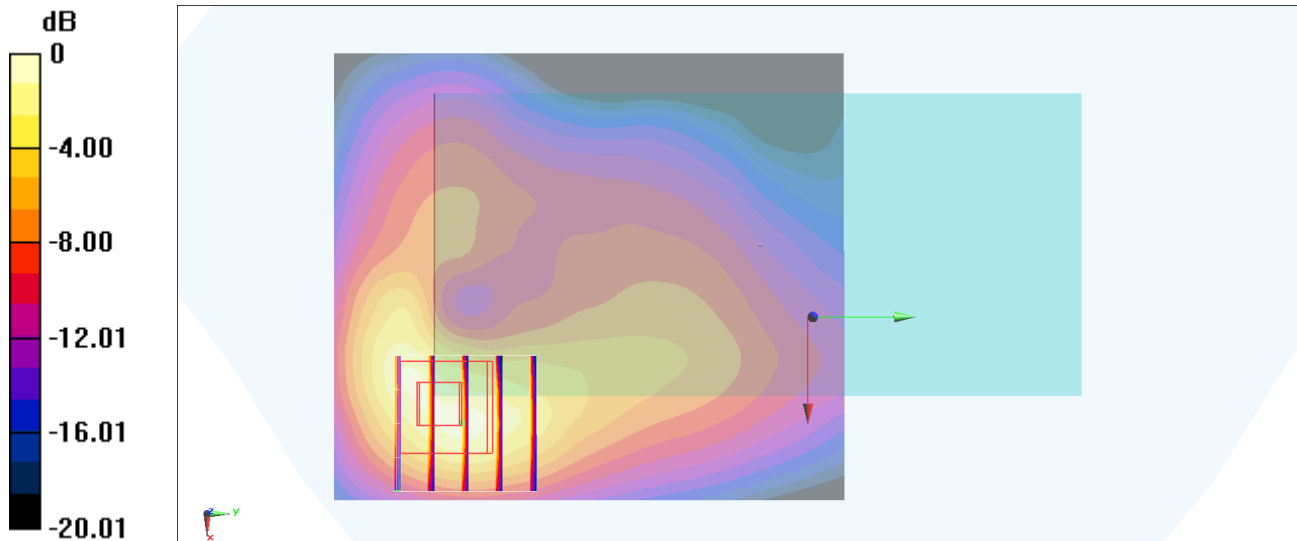
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.35 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

#43_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221007 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.183$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1907.6 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.851 W/kg

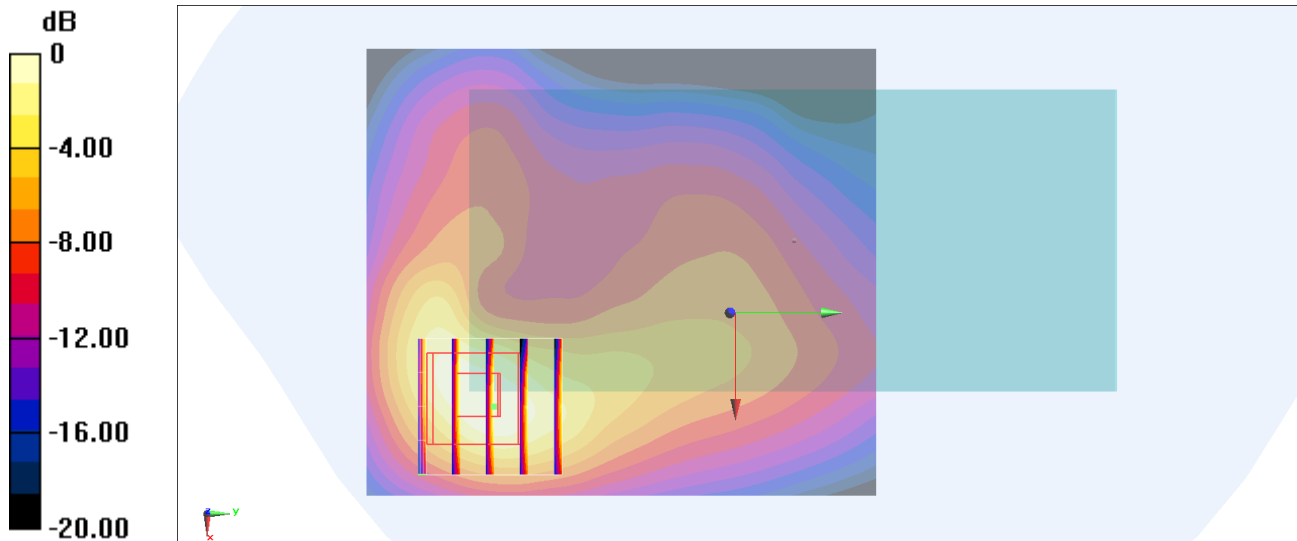
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.61 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.851 W/kg = -0.70 dBW/kg

#44_WCDMA IV_RMC 12.2Kbps_Right Side_10mm_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221007 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.344$ S/m; $\epsilon_r = 41.081$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1712.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.975 W/kg

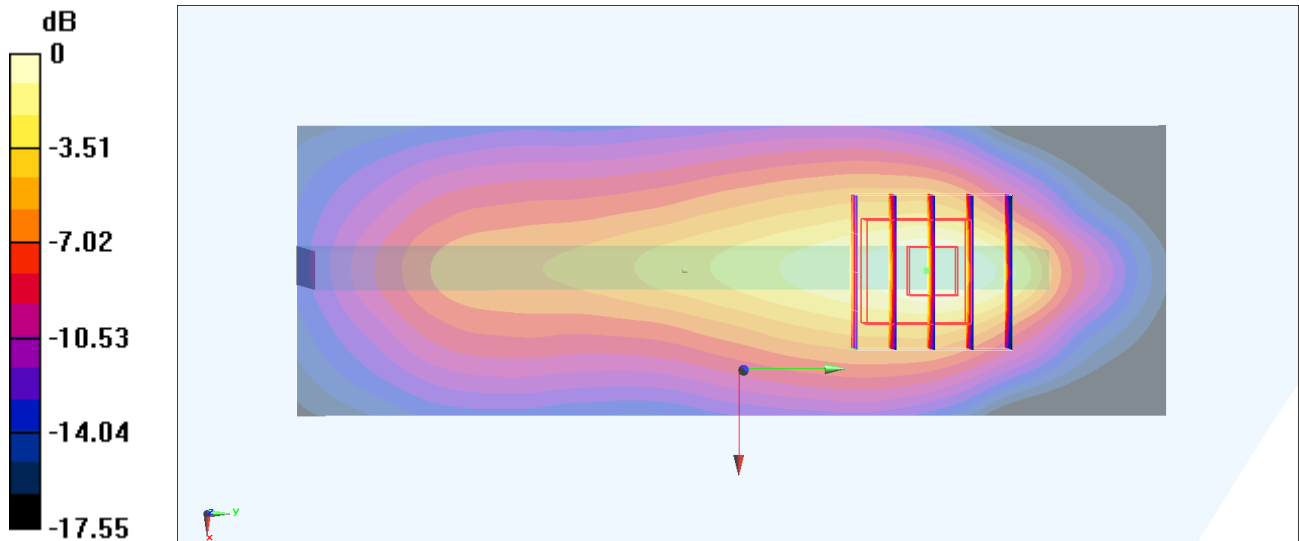
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.10 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

#45_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_221013 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 826.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.561 W/kg

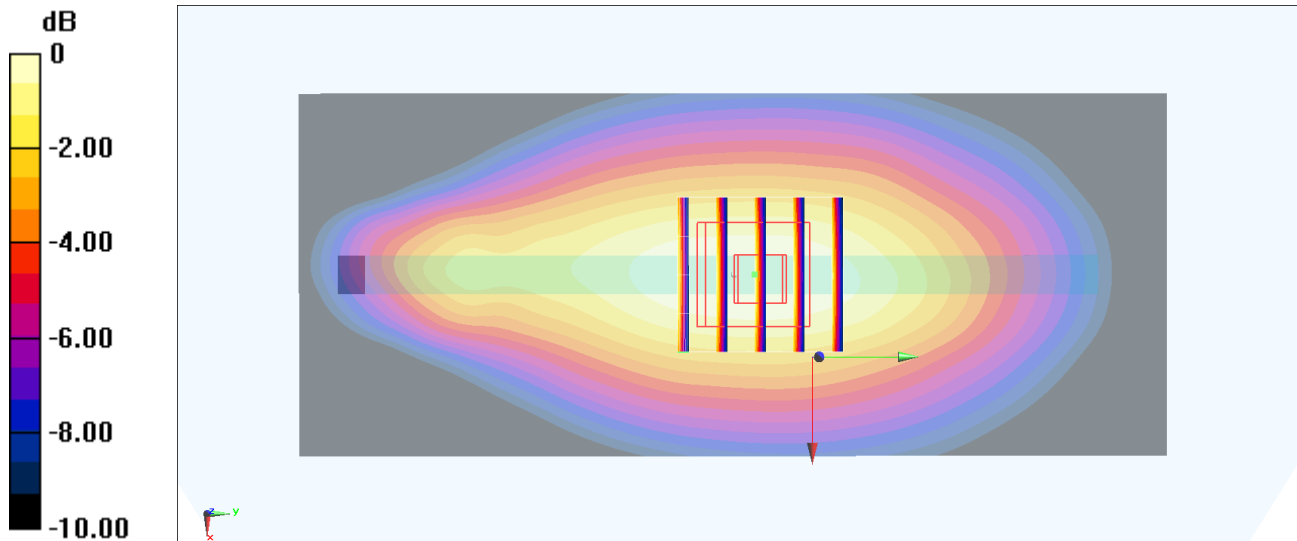
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.38 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.646 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.580 W/kg



0 dB = 0.561 W/kg = -2.51 dBW/kg

#46_LTE Band 5_10M_QPSK_1_0_Left Side_10mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221003 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.795 W/kg

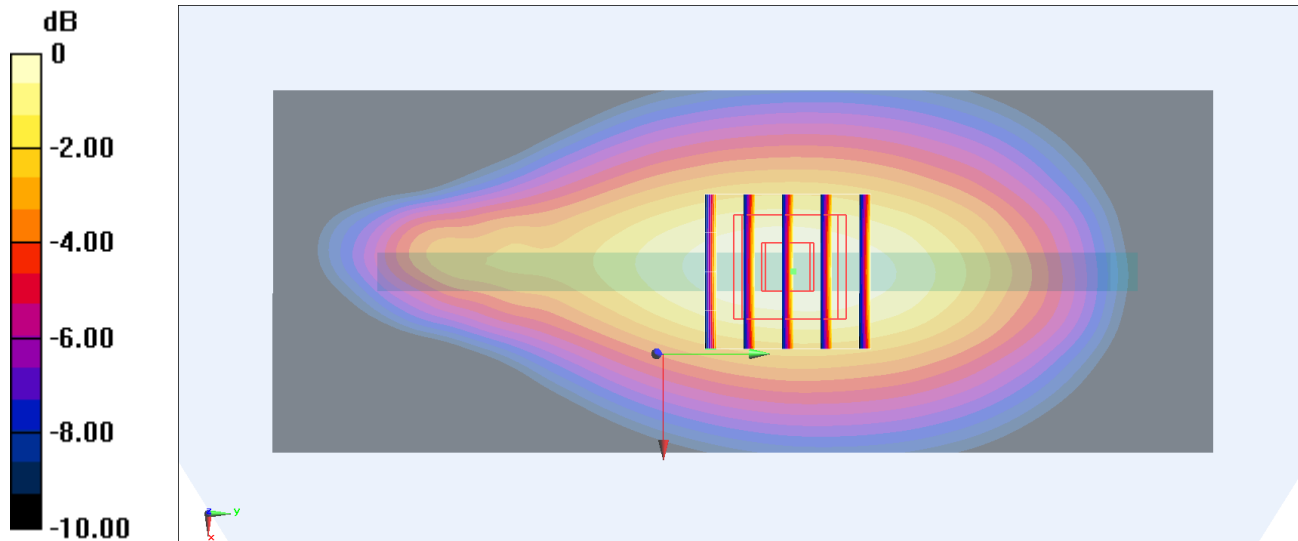
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.58 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 0.804 W/kg



0 dB = 0.795 W/kg = -0.99 dBW/kg

#47_LTE Band 7_20M_QPSK_1_0_Right Side_10mm_Ch21100

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221009 Medium parameters used : $f = 2535 \text{ MHz}$; $\sigma = 1.897 \text{ S/m}$; $\epsilon_r = 38.755$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2535 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

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

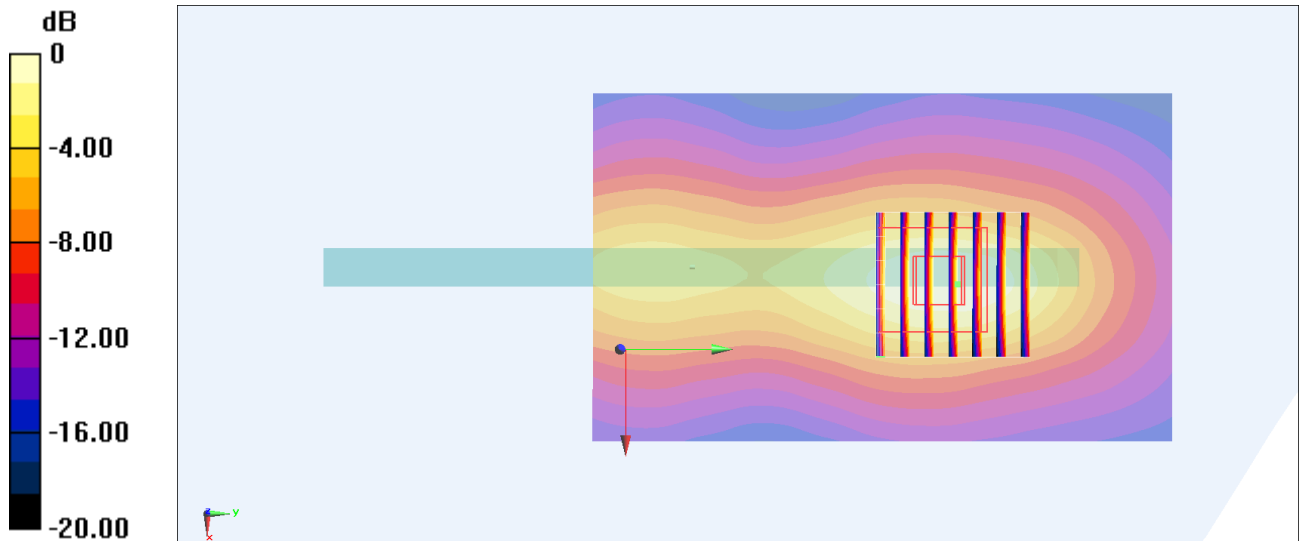
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.56 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.876 W/kg ; SAR(10 g) = 0.432 W/kg

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



0 dB = 1.39 W/kg = 1.42 dBW/kg

#48_LTE Band 12_10M_QPSK_1_0_Left Side_10mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221005 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.793$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45) @ 707.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.589 W/kg

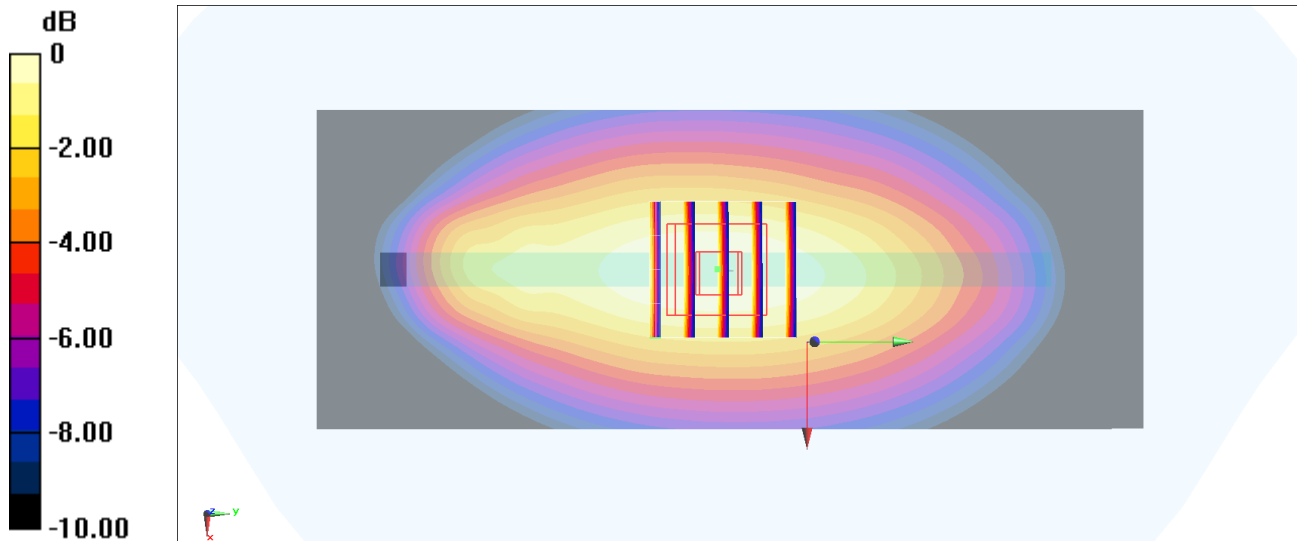
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.82 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.700 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.626 W/kg



0 dB = 0.589 W/kg = -2.30 dBW/kg

#49_LTE Band 25_20M_QPSK_50_0_Back_10mm_Ch26340

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221007 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.186$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1880 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.860 W/kg

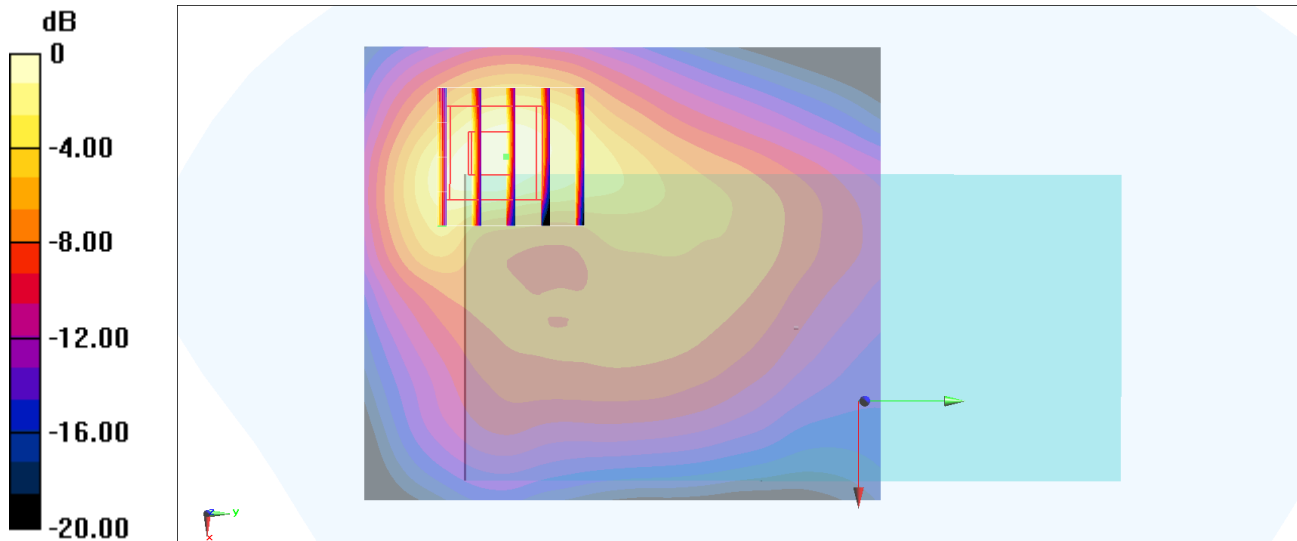
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.32 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 0.860 W/kg = -0.65 dBW/kg

#50_LTE Band 66_20M_QPSK_50_0_Right Side_10mm_Ch132072

Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221008 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 40.722$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1720 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

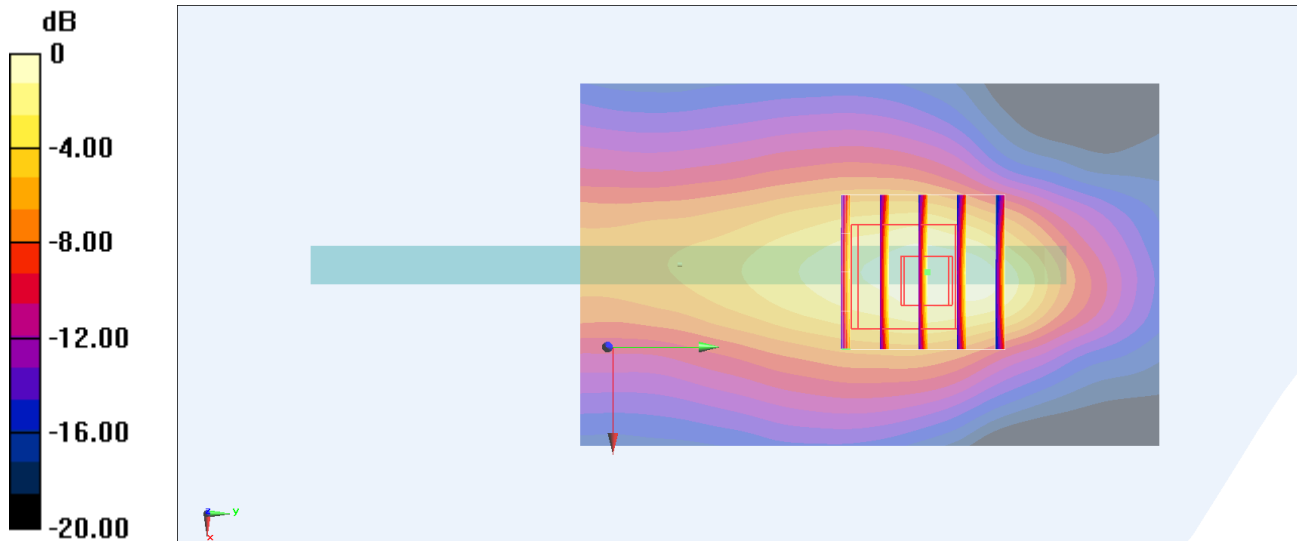
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.88 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.404 W/kg

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



0 dB = 1.12 W/kg = 0.48 dBW/kg

#51_LTE Band 41_20M_QPSK_1_0_Right Side_10mm_Ch40185

Communication System: LTE; Frequency: 2549.5 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_221011 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 38.823$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2549.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

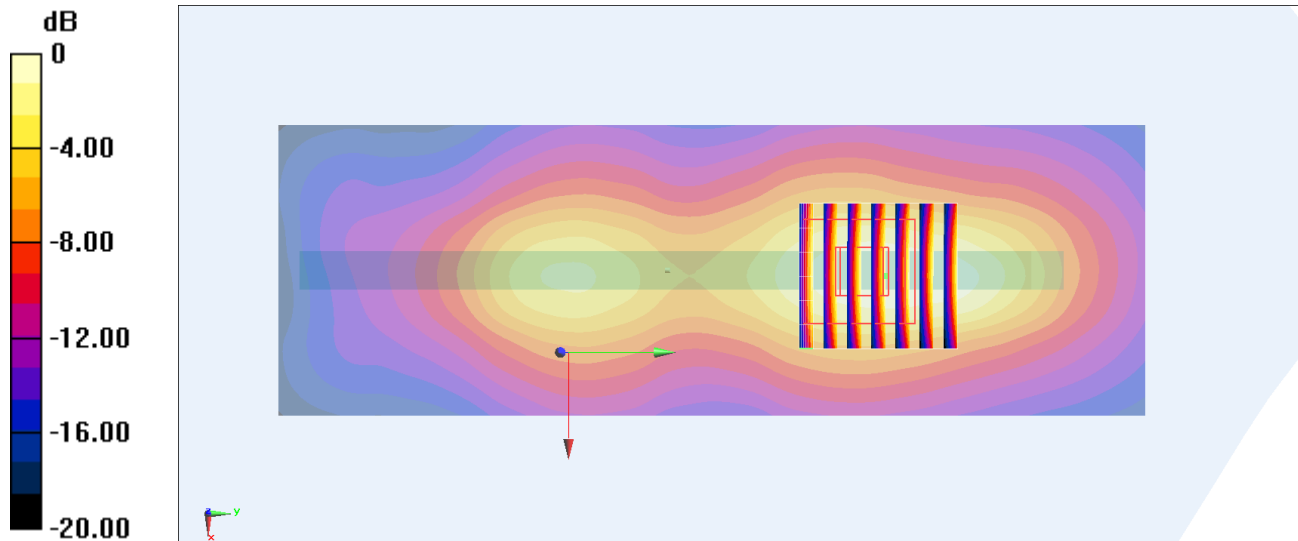
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.33 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.432 W/kg

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



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

#52_FR1 n5_20M_BPSK_50_28_Left Side_10mm_Ch167300

Communication System: NR; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221003 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.708 W/kg

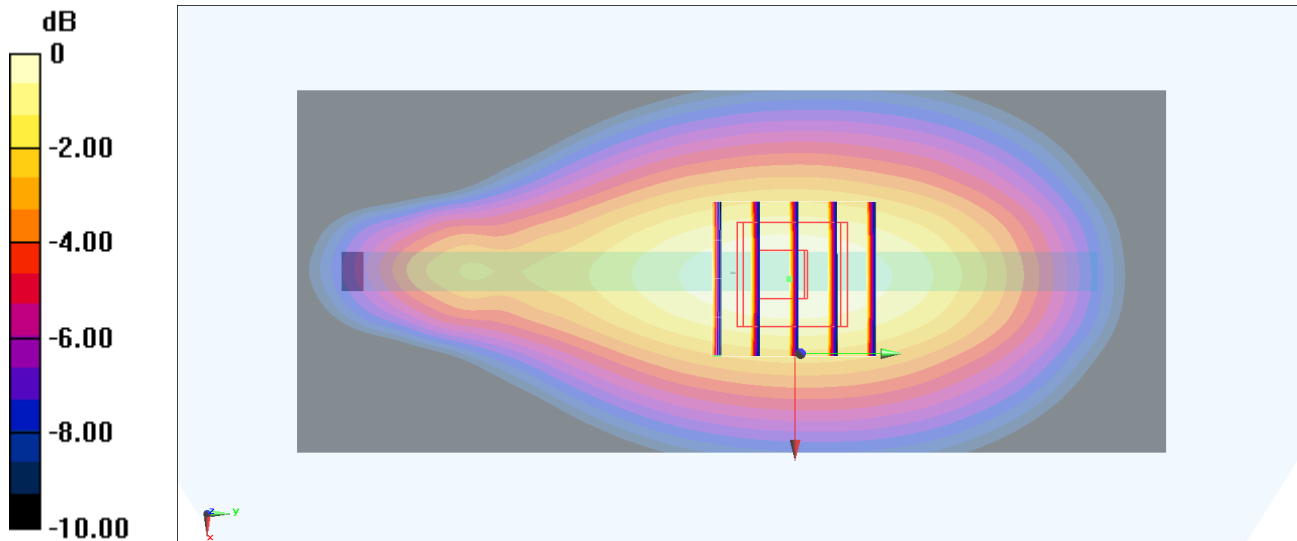
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.55 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.821 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.367 W/kg

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.708 W/kg = -1.50 dBW/kg

#53_FR1 n7_50M_BPSK_270_0_Left Side_10mm_Ch507000

Communication System: NR; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221023 Medium parameters used : $f = 2535$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 38.646$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2535 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

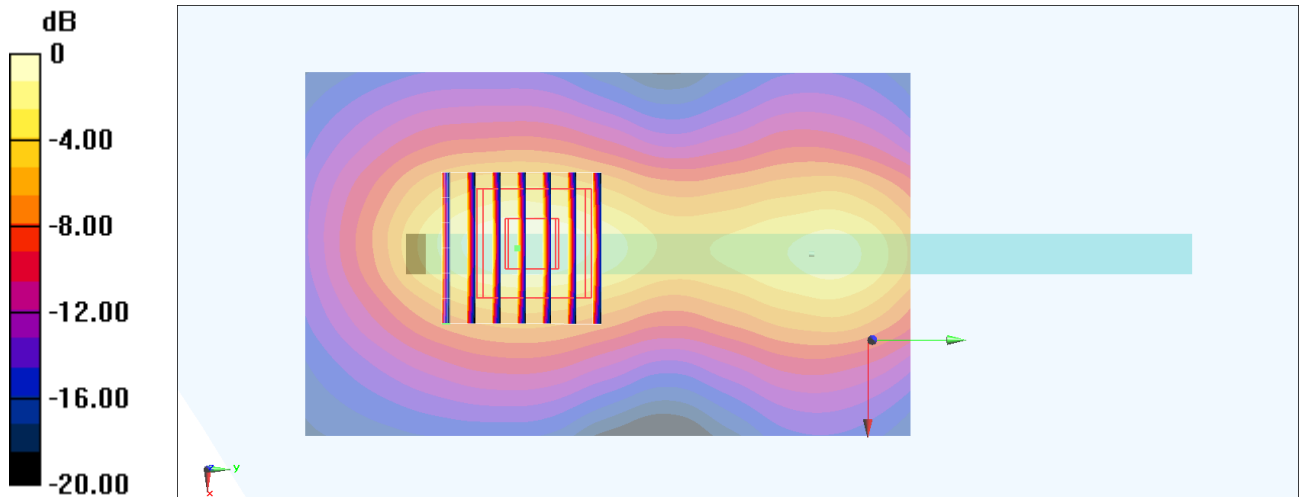
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.33 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.902 W/kg; SAR(10 g) = 0.438 W/kg

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



0 dB = 1.50 W/kg = 1.75 dBW/kg

#54_FR1_n12_15M_BPSK_1_1_Left Side_10mm_Ch141500

Communication System: NR; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221002 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.468$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45) @ 707.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.593 W/kg

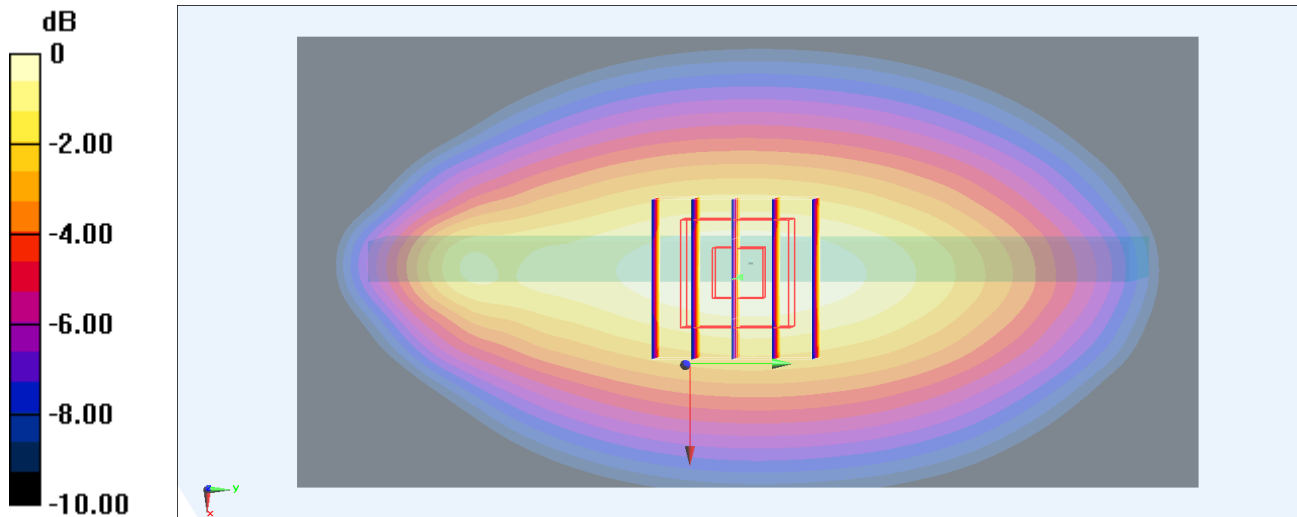
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.24 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.669 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 0.598 W/kg



0 dB = 0.598 W/kg = -2.23 dBW/kg

#55_FR1_n25_40M_BPSK_108_54_Front_10mm_Ch376500

Communication System: NR; Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221009 Medium parameters used : $f = 1882.5$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 39.833$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1882.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.989 W/kg

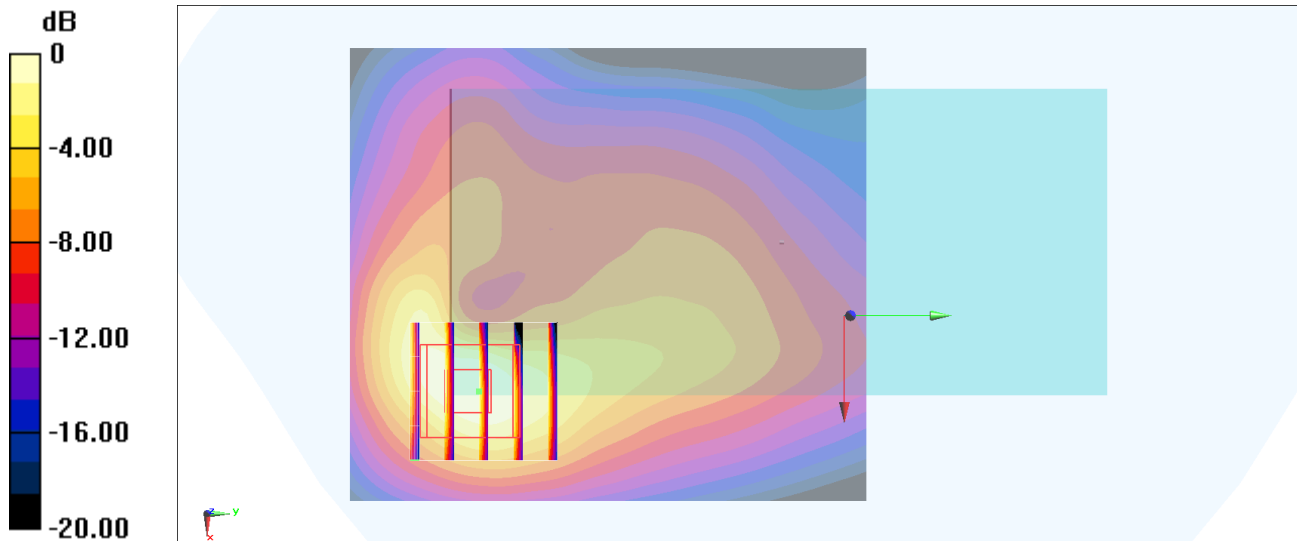
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.74 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 0.989 W/kg = -0.05 dBW/kg

#56_FR1_n41_100M_BPSK_135_69_Right Side_10mm_Ch518598

Communication System: NR; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221023 Medium parameters used : $f = 2592.99$ MHz; $\sigma = 1.955$ S/m; $\epsilon_r = 38.43$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2592.99 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

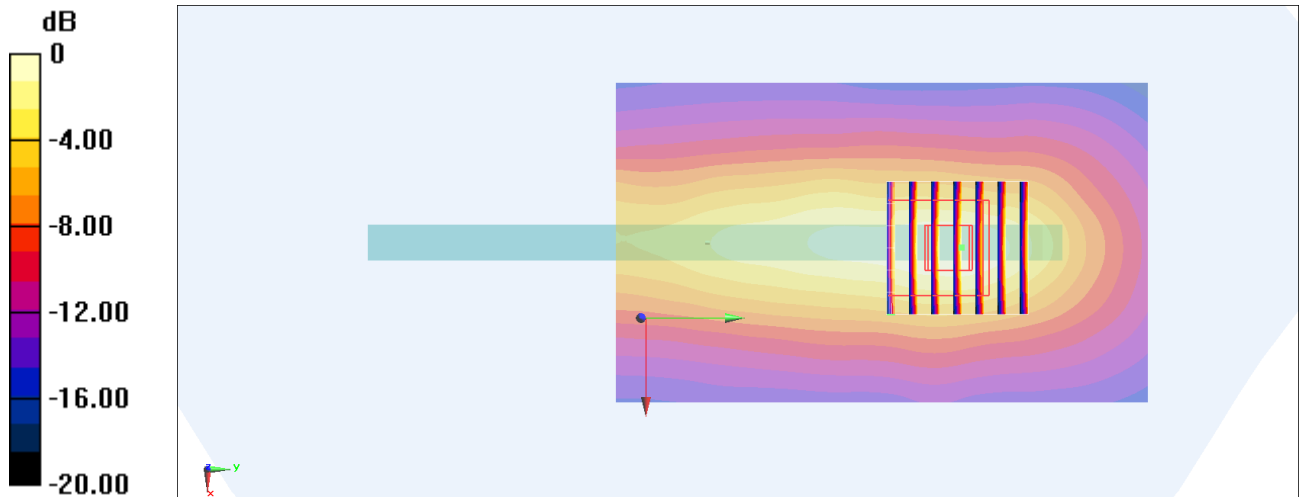
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.98 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.426 W/kg

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



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

#57_FR1_n66_40M_BPSK_108_54_Right Side_10mm_Ch349000

Communication System: NR; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221007 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 40.986$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1745 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.918 W/kg

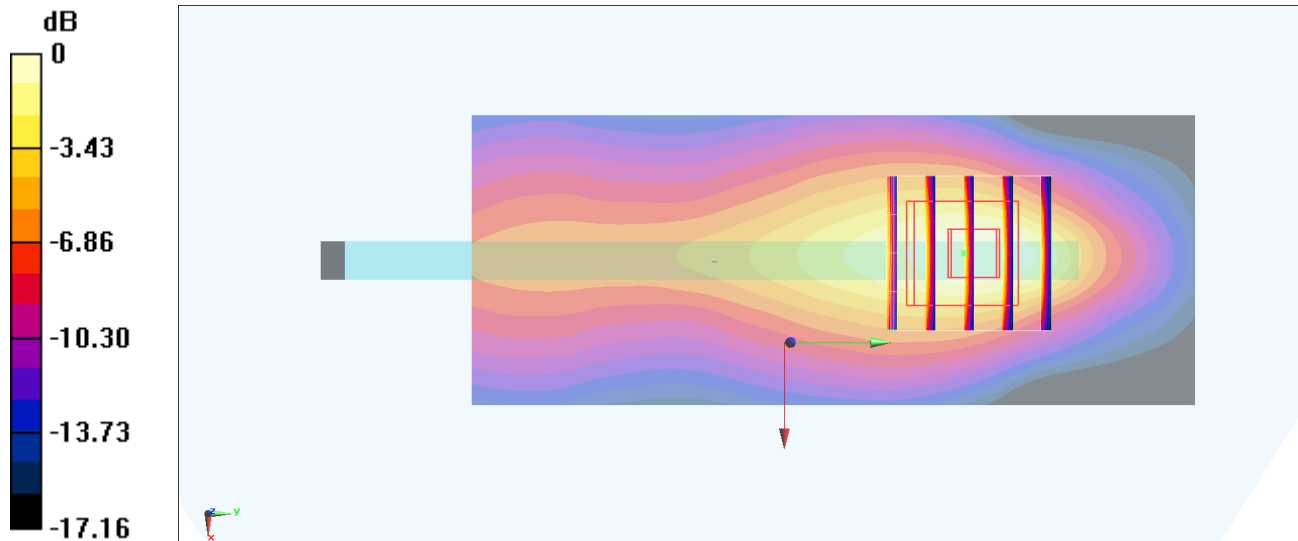
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.33 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 0.907 W/kg



#58_FR1_n77_100M_BPSK_1_1_Right Side_10mm_Ch656000

Communication System: NR; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221013 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.307$ S/m; $\epsilon_r = 37.09$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(6.55, 6.55, 6.55) @ 3840 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

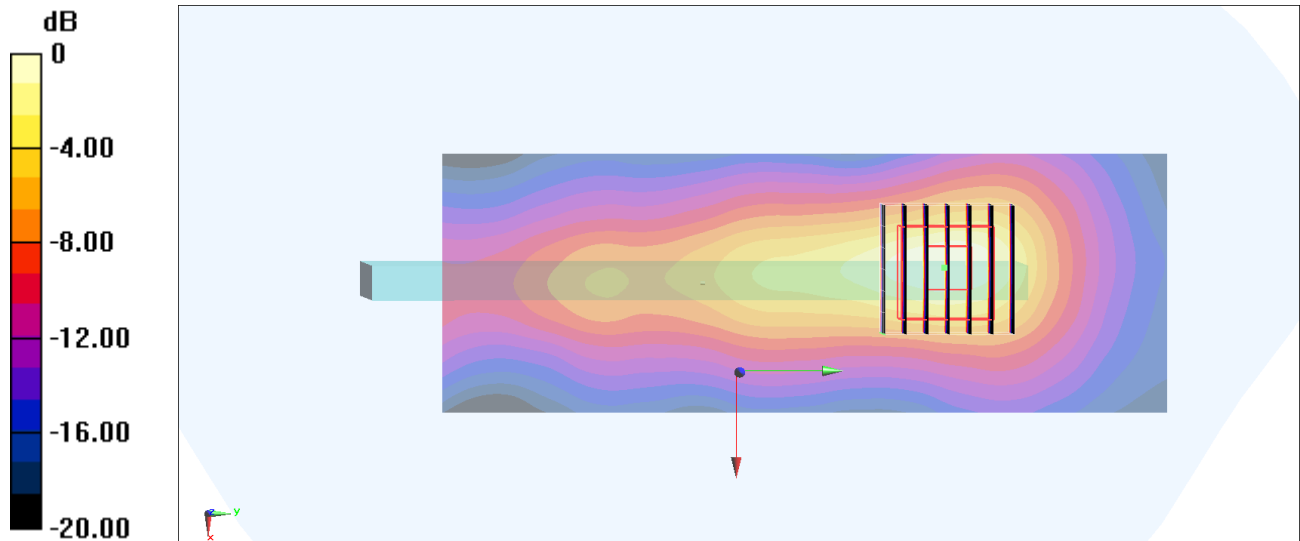
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 21.58 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.328 W/kg

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



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

#59_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: HSL_850_221006 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 41.483$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 824.2 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.782 W/kg

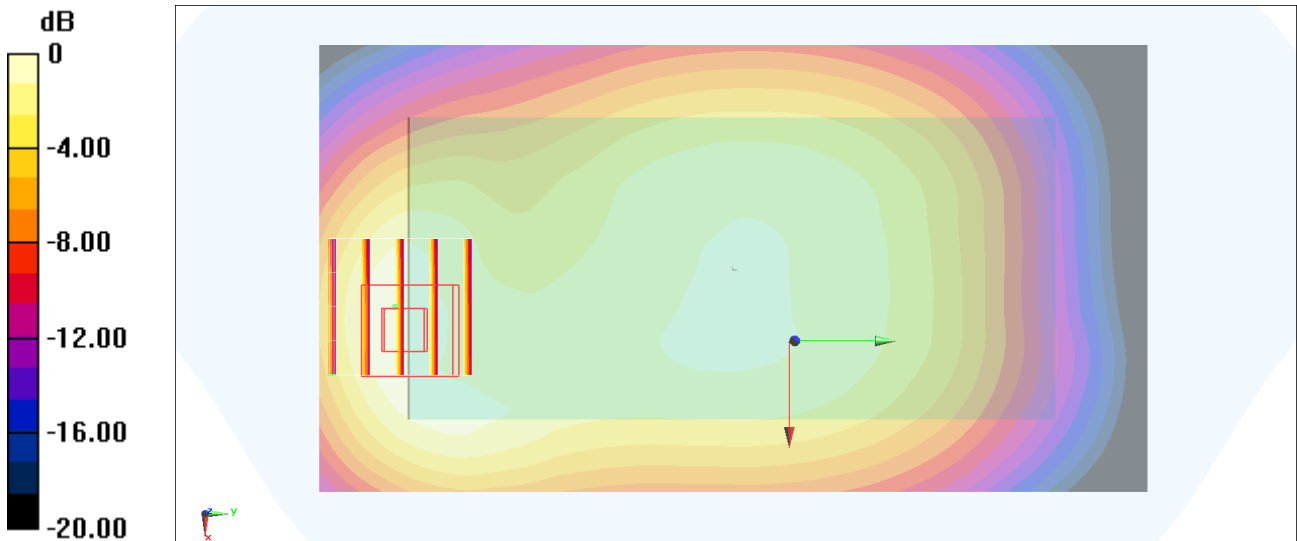
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.71 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.782 W/kg = -1.07 dBW/kg

#60_GSM1900_GPRS (4 Tx slots)_Front_10mm_Ch661

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_221006 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 40.622$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1880 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.960 W/kg

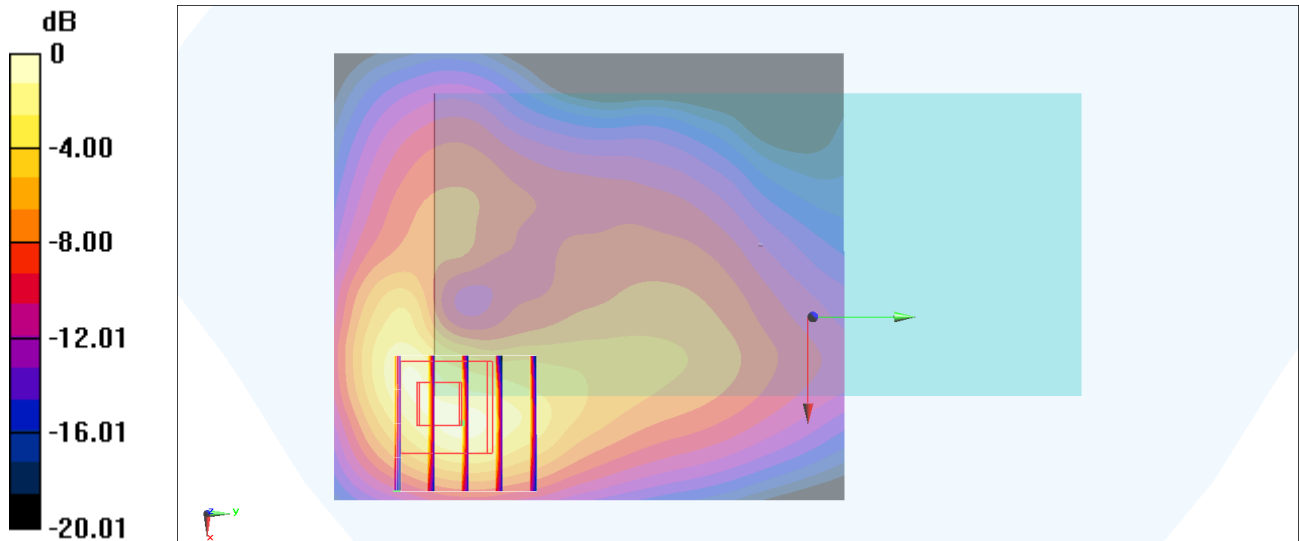
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.35 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

#61_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221007 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.183$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1907.6 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.851 W/kg

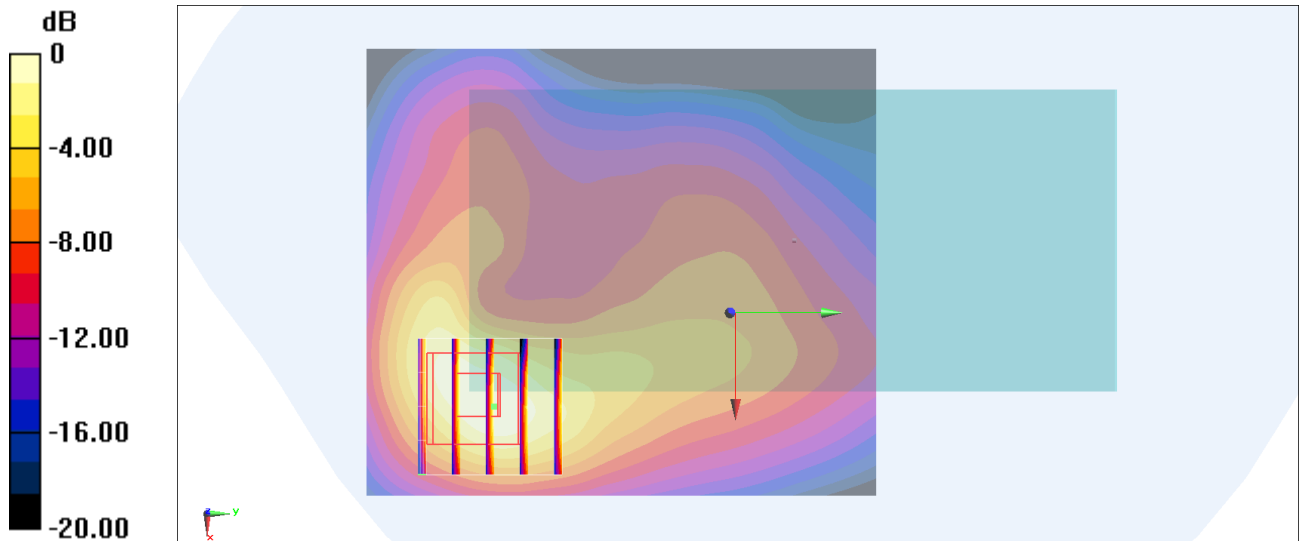
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.61 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.851 W/kg = -0.70 dBW/kg

#62_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221007 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.344$ S/m; $\epsilon_r = 41.081$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1712.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.840 W/kg

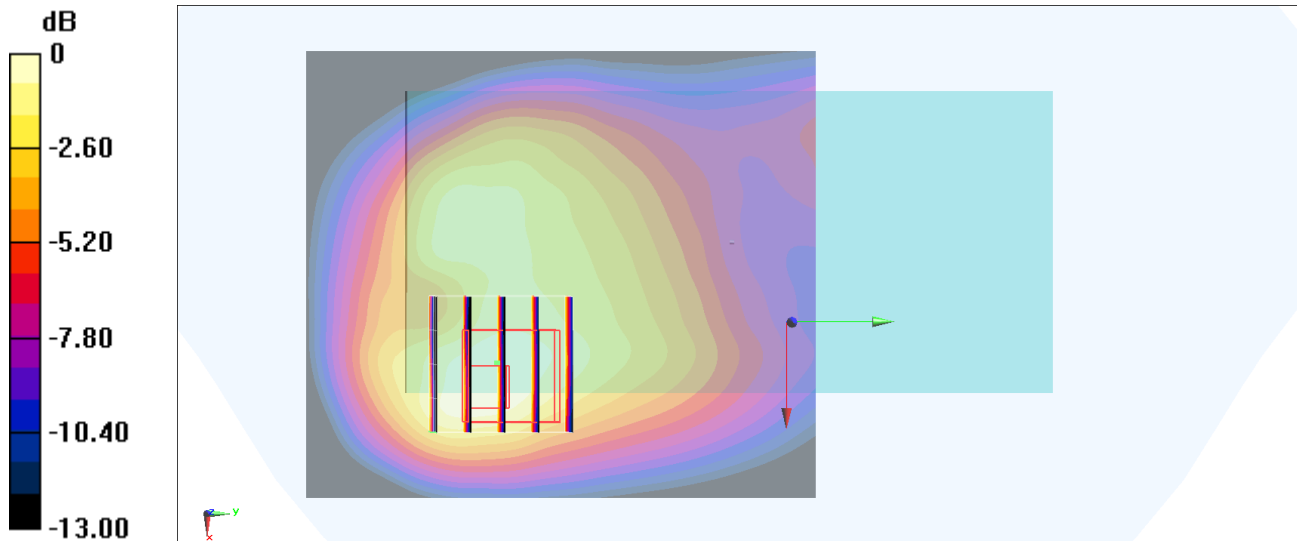
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.63 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 0.809 W/kg



0 dB = 0.809 W/kg = -0.92 dBW/kg

#63_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_221013 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.635$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 826.4 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.458 W/kg

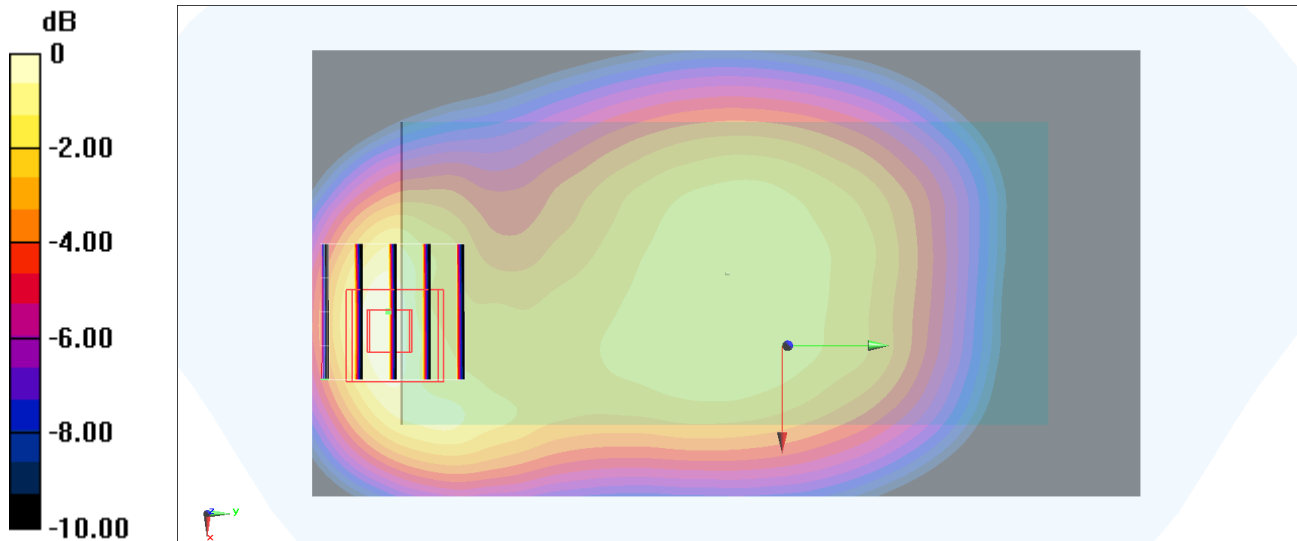
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.08 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.458 W/kg = -3.39 dBW/kg

#64_LTE Band 5_10M_QPSK_1_0_Front_10mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_221003 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 42.65$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.21, 10.21, 10.21) @ 836.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.595 W/kg

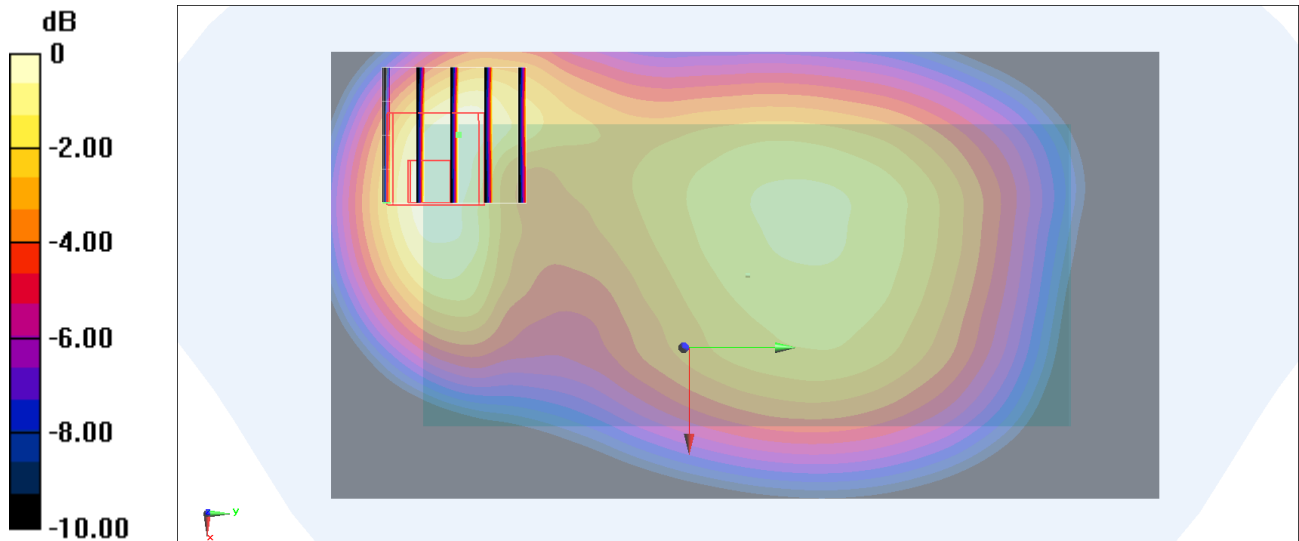
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.69 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.595 W/kg = -2.25 dBW/kg

#65_LTE Band 7_20M_QPSK_1_0_Back_10mm_Ch21100

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221009 Medium parameters used : $f = 2535$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 38.755$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2535 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.756 W/kg

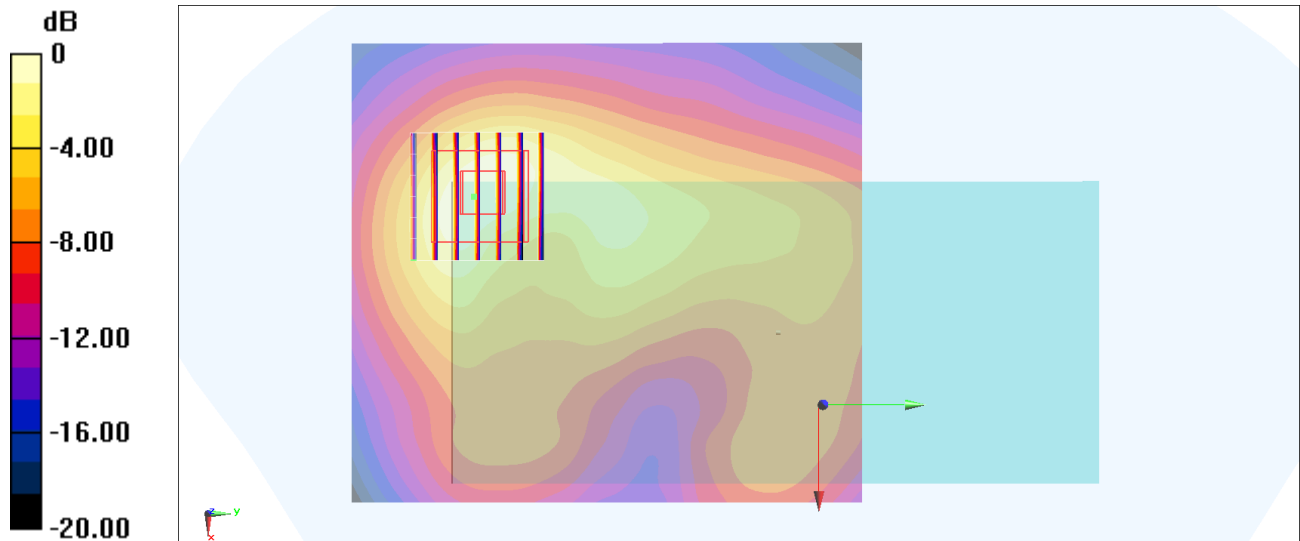
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.25 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.763 W/kg



0 dB = 0.756 W/kg = -1.21 dBW/kg

#66_LTE Band 12_10M_QPSK_1_0_Front_10mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221005 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.793$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.45, 10.45, 10.45) @ 707.5 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.424 W/kg

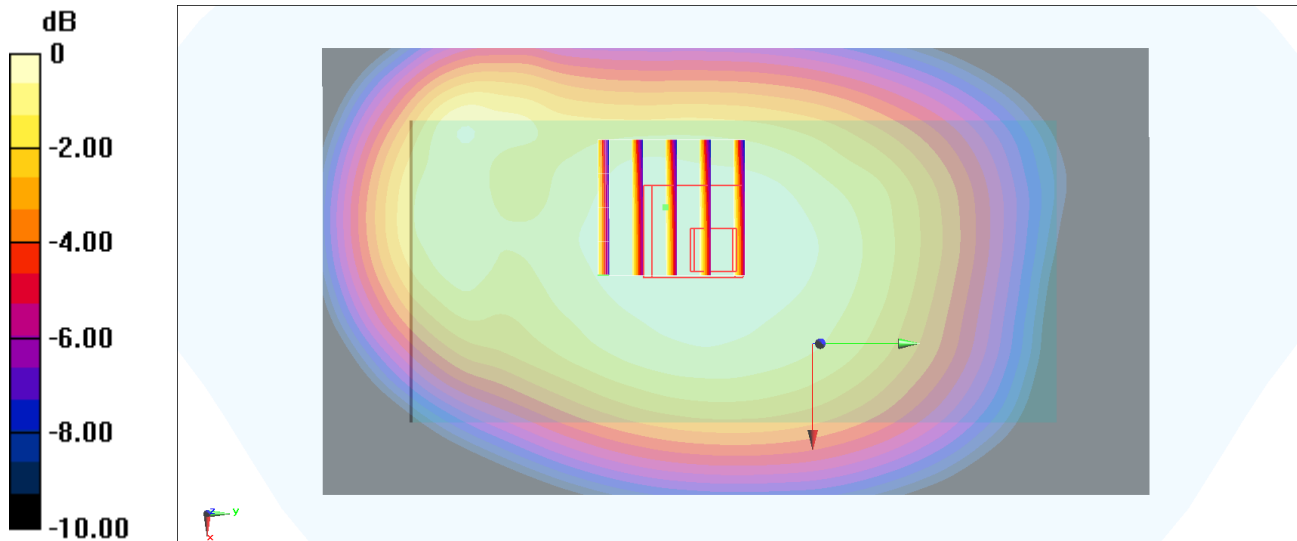
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.81 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.448 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.270 W/kg

Maximum value of SAR (measured) = 0.415 W/kg



0 dB = 0.424 W/kg = -3.73 dBW/kg

#67_LTE Band 25_20M_QPSK_50_0_Back_10mm_Ch26340

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221007 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 40.186$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.49, 8.49, 8.49) @ 1880 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.860 W/kg

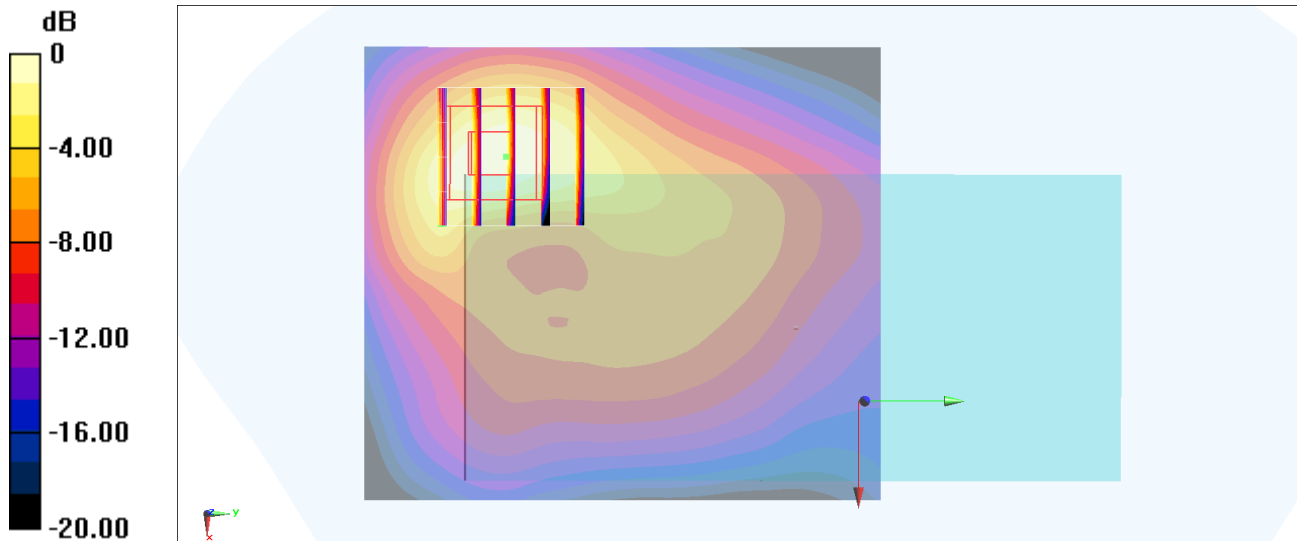
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.32 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 0.860 W/kg = -0.65 dBW/kg

#68_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132322

Communication System: LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221008 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 40.643$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9, 9, 9) @ 1745 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1796
- 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) = 0.939 W/kg

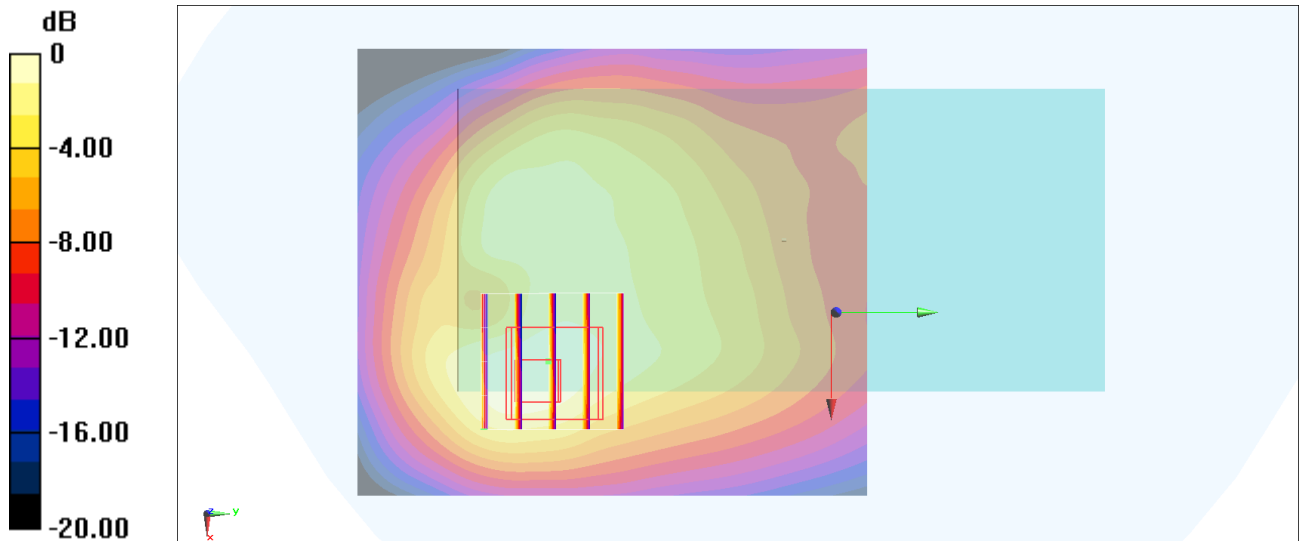
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.69 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.361 W/kg

Maximum value of SAR (measured) = 0.931 W/kg



0 dB = 0.939 W/kg = -0.27 dBW/kg