

#01_WCDMA II_RMC 12.2Kbps_Bottom Face_0mm_Ch9262

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

Medium: HSL_1900_200824 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 39.26$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(8.06, 8.06, 8.06) @ 1852.4 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.23 W/kg

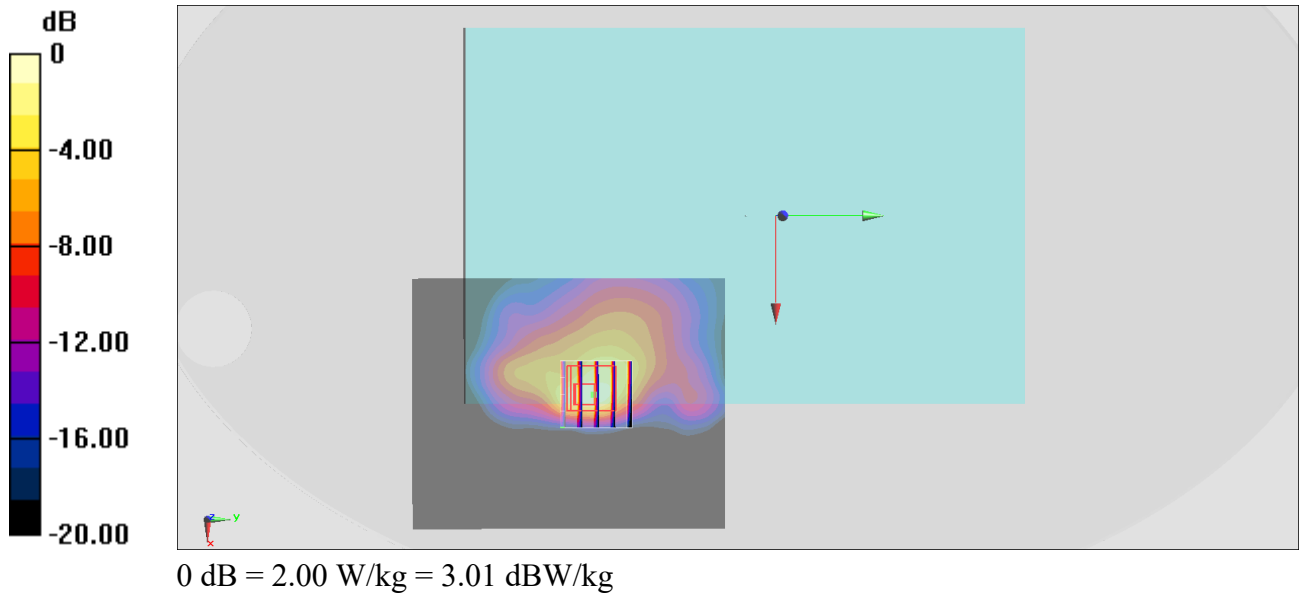
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.46 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.509 W/kg

Maximum value of SAR (measured) = 2.00 W/kg



#02_WCDMA IV_RMC 12.2Kbps_Edge 1_0mm_Ch1413

Communication System: WCDMA ; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1750_200902 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 40.619$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.7, 8.7, 8.7) @ 1732.6 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.85 W/kg

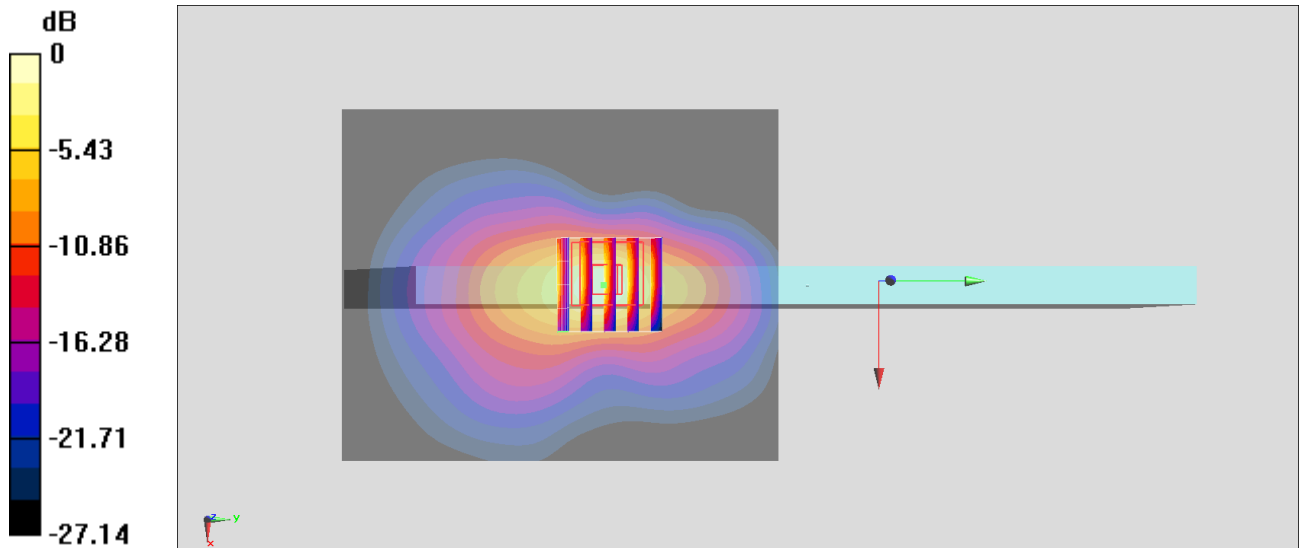
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.37 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.378 W/kg

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



0 dB = 1.88 W/kg = 2.74 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Bottom Face_0mm_Ch4132

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

Medium: HSL_850_200826 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.584$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.61, 9.61, 9.61) @ 826.4 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

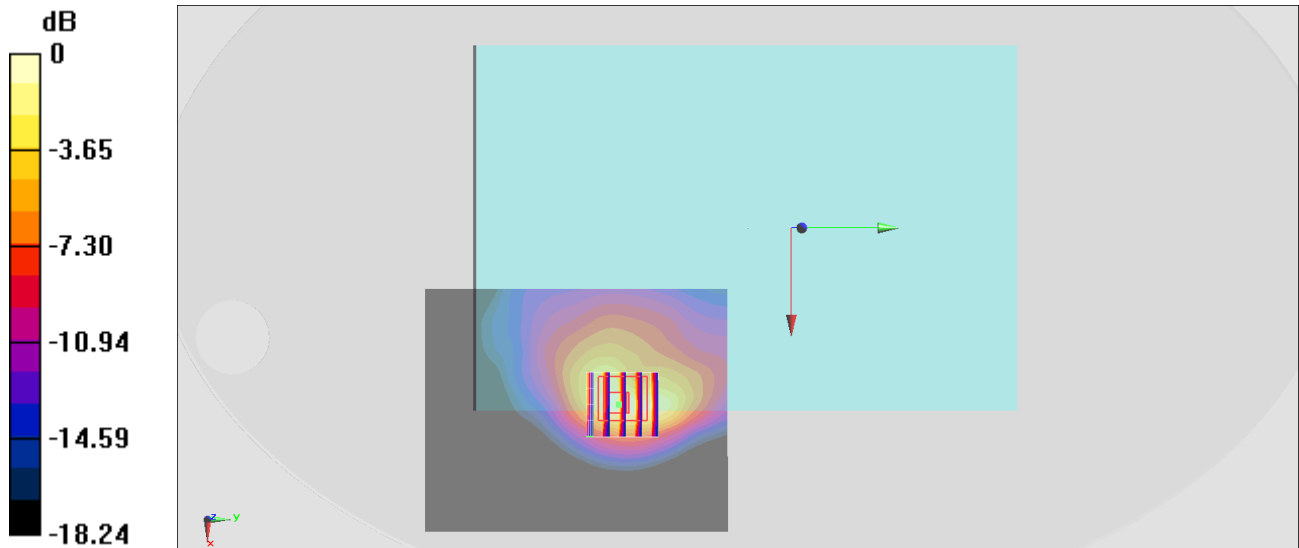
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.92 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.513 W/kg

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



0 dB = 1.76 W/kg = 2.46 dBW/kg

#04_LTE Band 7_20M_QPSK_1_0_Edge 1_0mm_Ch21350

Communication System: LTE ; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL_2600_200831 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 39.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.5, 7.5, 7.5) @ 2560 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

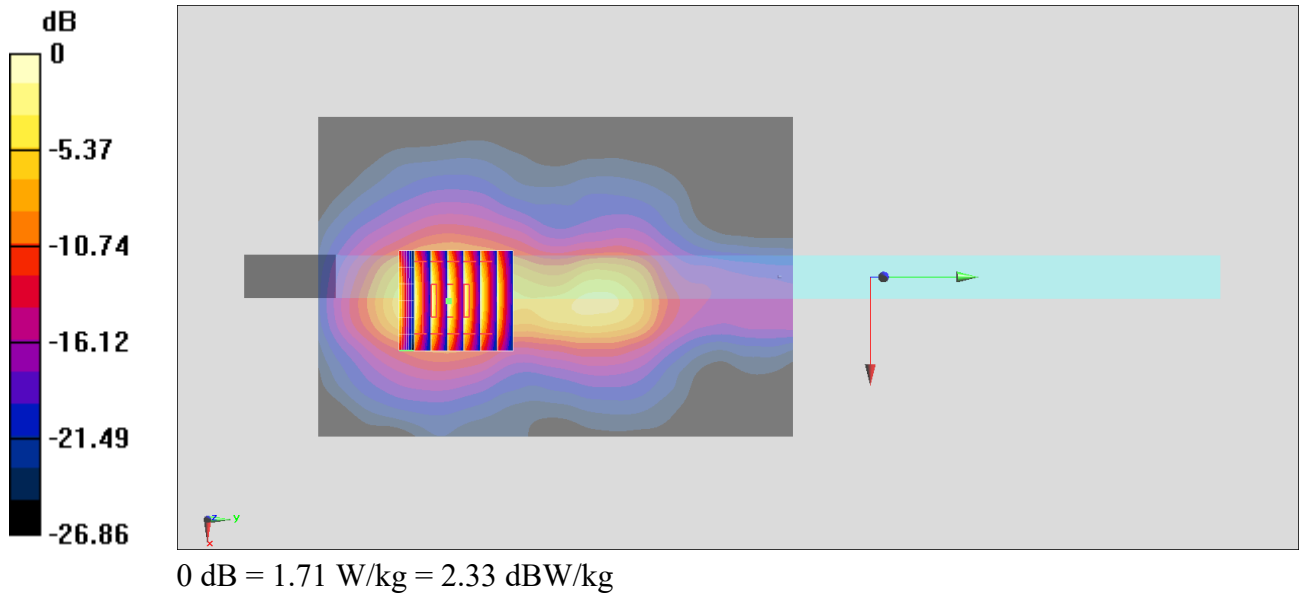
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.402 W/kg

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



#05_LTE Band 12_10M_QPSK_1_0_Bottom Face_0mm_Ch23095

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

Medium: HSL_750_200825 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.849$ S/m; $\epsilon_r = 42.965$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.92, 9.92, 9.92) @ 707.5 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

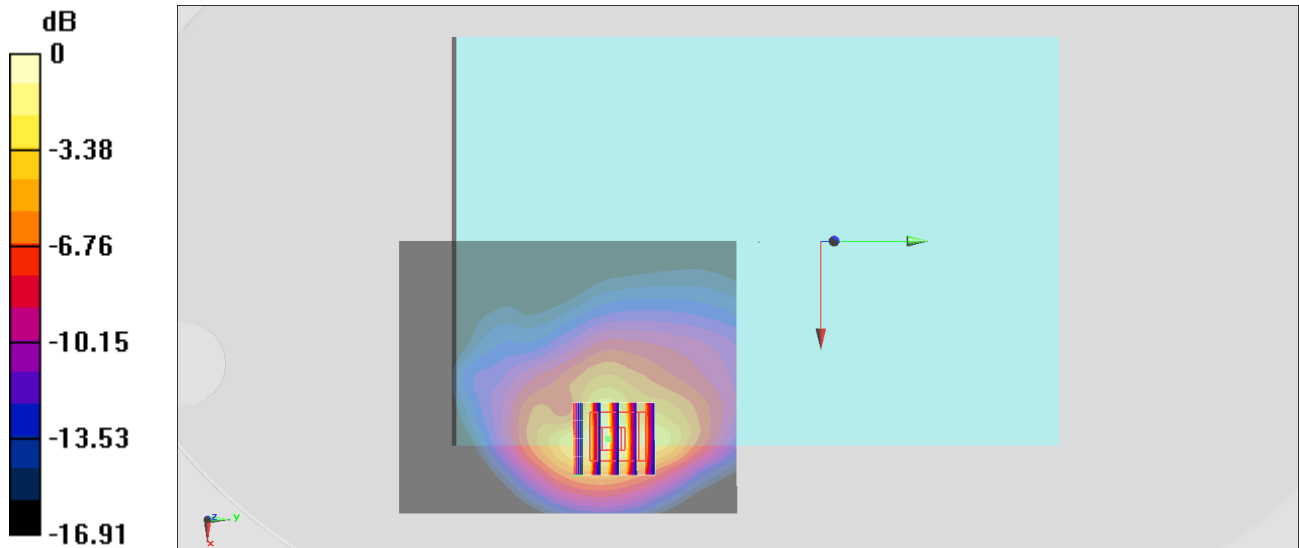
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.25 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



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

#06_LTE Band 13_10M_QPSK_1_0_Bottom Face_0mm_Ch23230

Communication System: LTE ; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL_750_200825 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.919 \text{ S/m}$; $\epsilon_r = 41.965$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.92, 9.92, 9.92) @ 782 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.62 W/kg

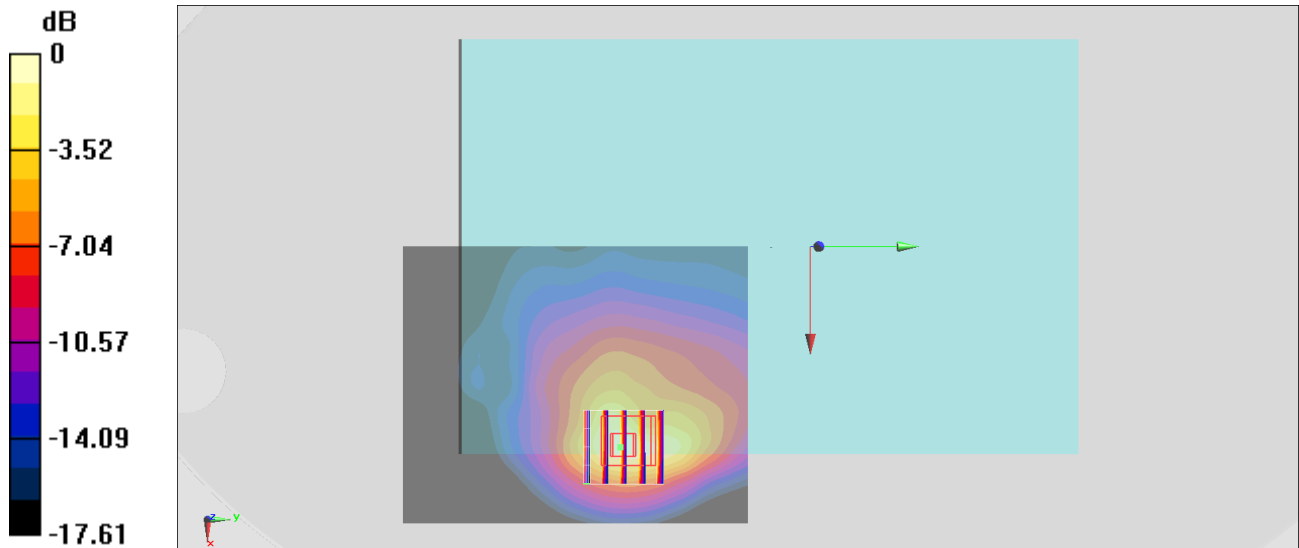
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.18 V/m ; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.982 W/kg ; SAR(10 g) = 0.523 W/kg

Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

#07_LTE Band 14_10M_QPSK_1_0_Bottom Face_0mm_Ch23330

Communication System: LTE ; Frequency: 793 MHz;Duty Cycle: 1:1

Medium: HSL_750_200825 Medium parameters used: $f = 793$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 41.784$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.92, 9.92, 9.92) @ 793 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

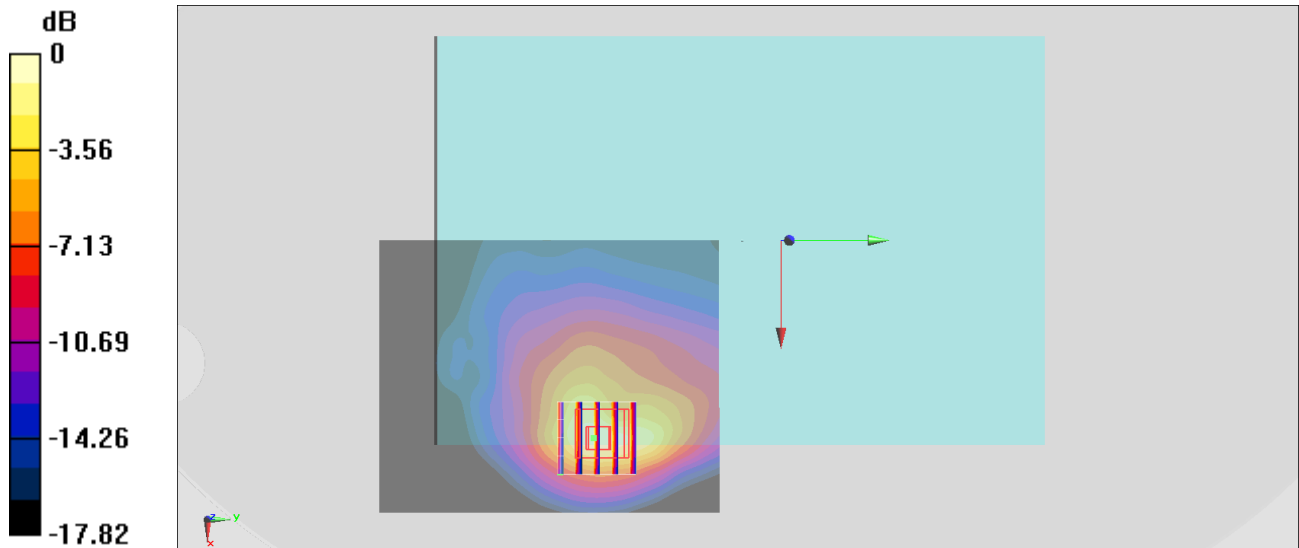
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.05 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.553 W/kg

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



0 dB = 1.82 W/kg = 2.60 dBW/kg

#08_LTE Band 25_20M_QPSK_1_0_Bottom Face_0mm_Ch26140

Communication System: LTE ; Frequency: 1860 MHz;Duty Cycle: 1:1

Medium: HSL_1900_200824 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.338$ S/m; $\epsilon_r = 39.233$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(8.06, 8.06, 8.06) @ 1860 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.70 W/kg

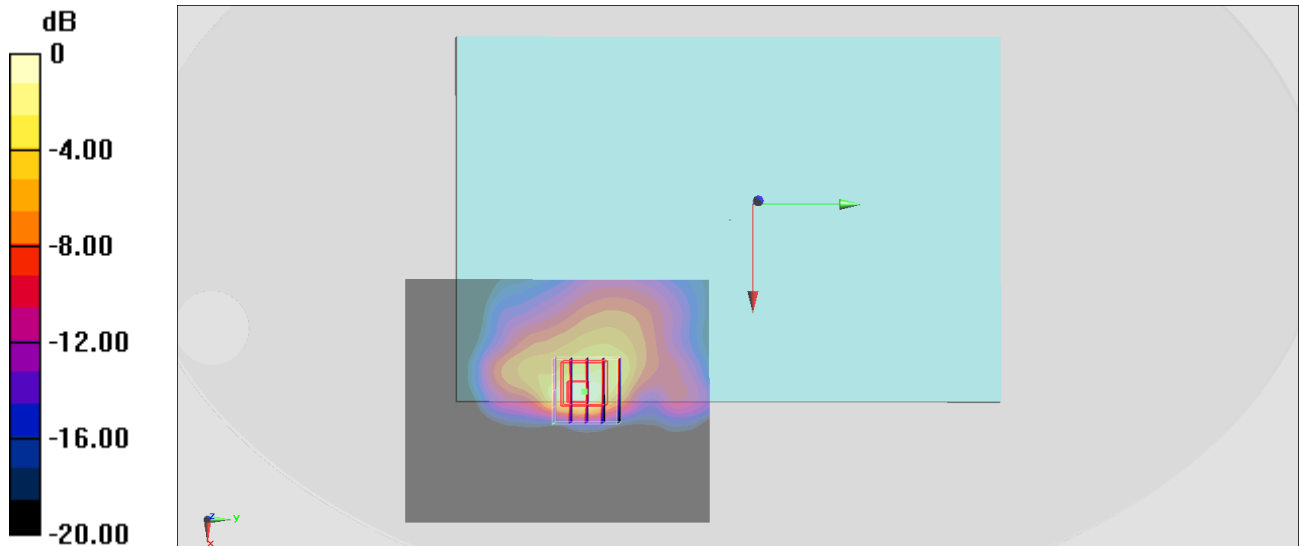
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.60 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.93 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.585 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



0 dB = 2.34 W/kg = 3.69 dBW/kg

#09_LTE Band 26_15M_QPSK_1_0_Bottom Face_0mm_Ch26865

Communication System: LTE ; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_850_200826 Medium parameters used : $f = 831.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.52$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.61, 9.61, 9.61) @ 831.5 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.06 W/kg

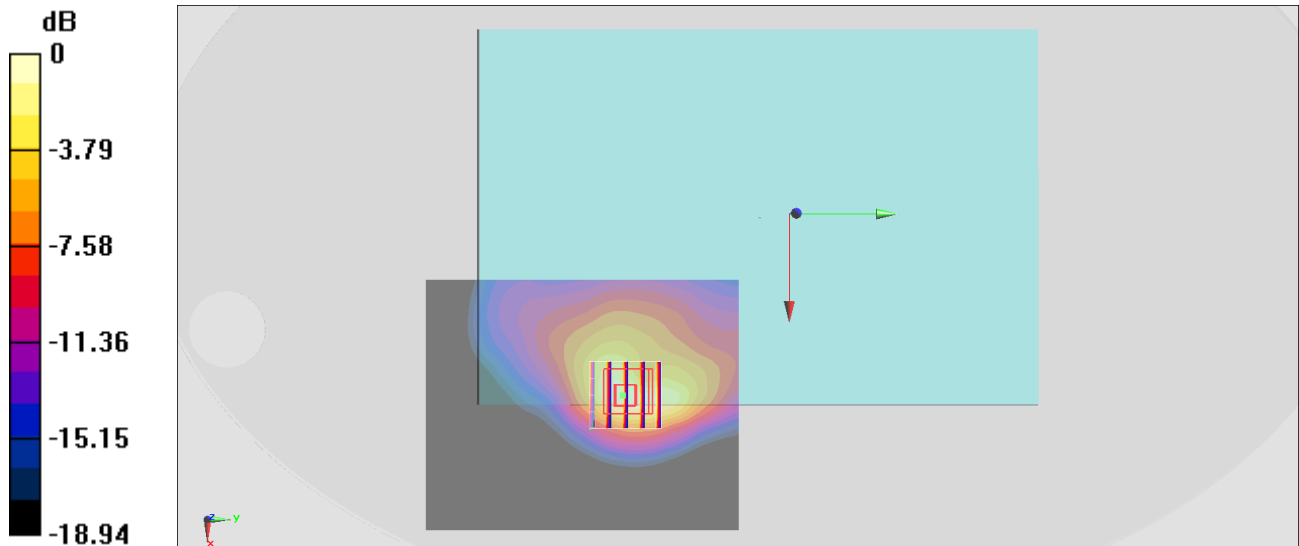
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 39.20 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.79 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.628 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg = 3.36 dBW/kg

#10_LTE Band 66_20M_QPSK_1_0_Edge 1_0mm_Ch132322

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

Medium: HSL_1750_200824 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 41.362$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(8.35, 8.35, 8.35) @ 1745 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.23 W/kg

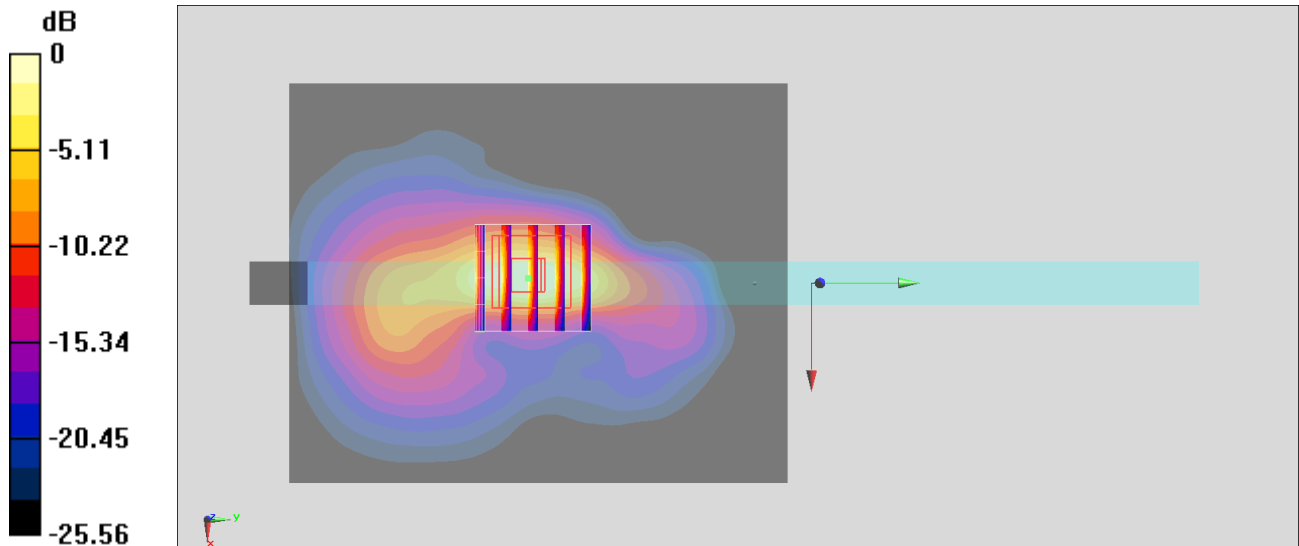
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.59 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.483 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg = 3.36 dBW/kg

#11_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch6;Ant 2

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

Medium: HSL_2450_200828 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.59$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.36 W/kg

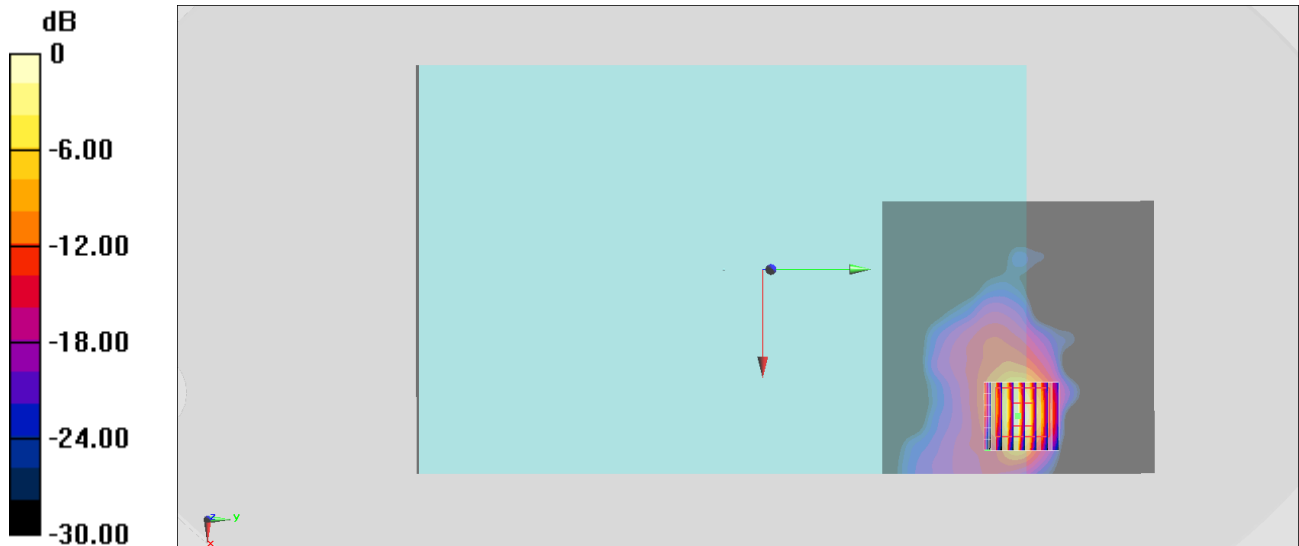
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.45 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg = 3.46 dBW/kg

#12_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch42;Ant 1

Communication System: 802.11ac ; Frequency: 5210 MHz;Duty Cycle: 1:1.054

Medium: HSL_5G_200828 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.837$ S/m; $\epsilon_r = 36.532$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.36, 5.36, 5.36) @ 5210 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.63 W/kg

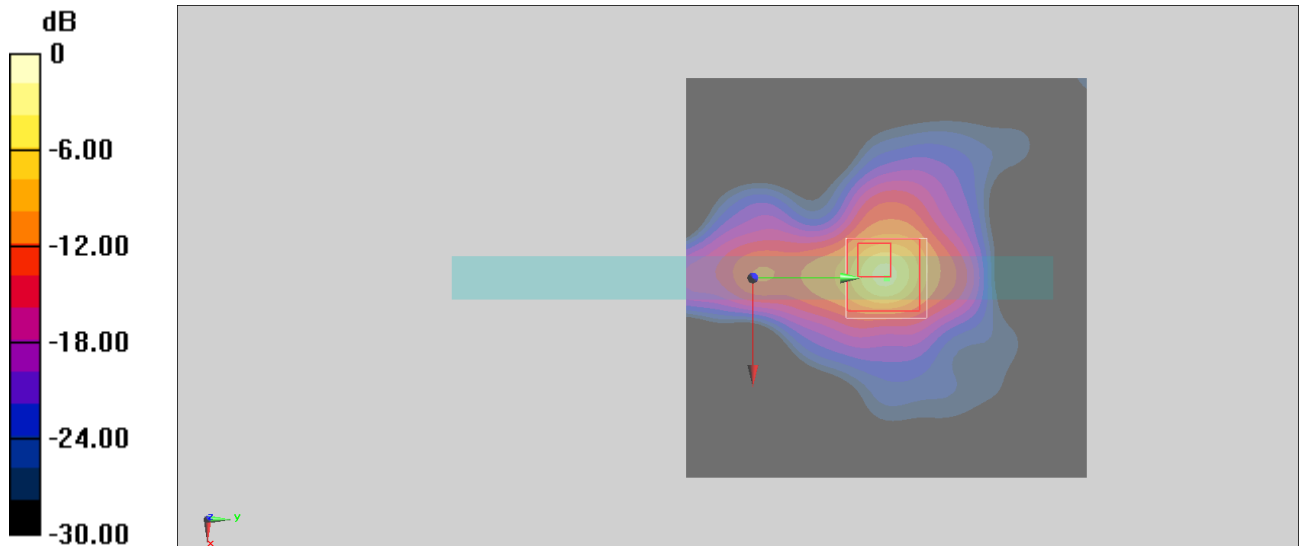
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 13.13 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 5.82 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 3.46 W/kg



0 dB = 3.46 W/kg = 5.39 dBW/kg

#13_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch58;Ant 1

Communication System: 802.11ac ; Frequency: 5290 MHz;Duty Cycle: 1:1.054

Medium: HSL_5G_200828 Medium parameters used : $f = 5290$ MHz; $\sigma = 4.923$ S/m; $\epsilon_r = 36.427$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.36, 5.36, 5.36) @ 5290 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.31 W/kg

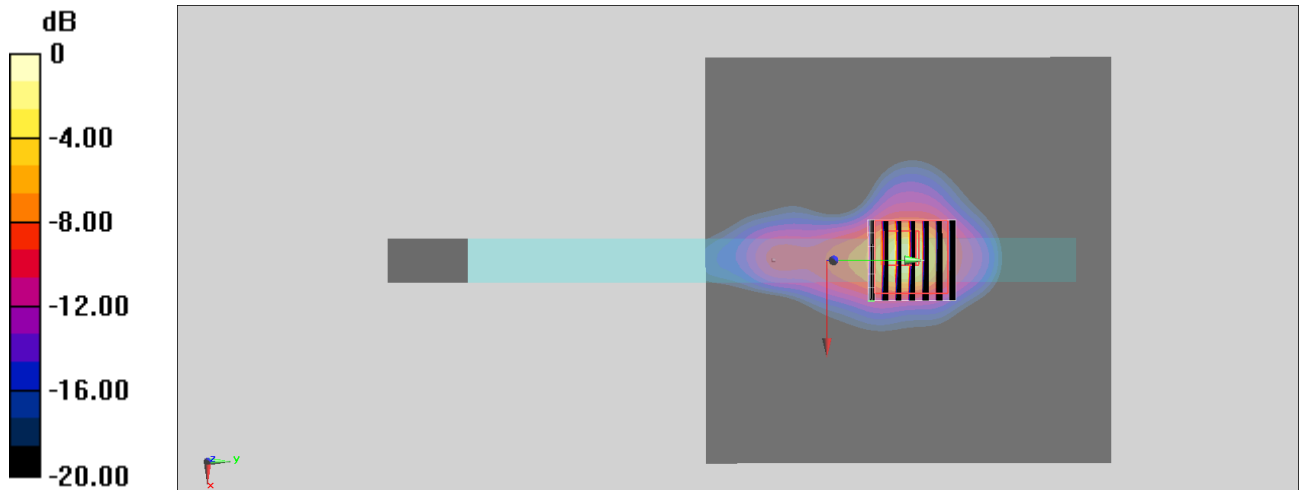
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.73 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 5.50 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 3.24 W/kg



0 dB = 3.24 W/kg = 5.11 dBW/kg

#14_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch138;Ant 2

Communication System: 802.11ac ; Frequency: 5690 MHz;Duty Cycle: 1:1.061

Medium: HSL_5G_200904 Medium parameters used : $f = 5690$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 35.146$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.91, 4.91, 4.91) @ 5690 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.51 W/kg

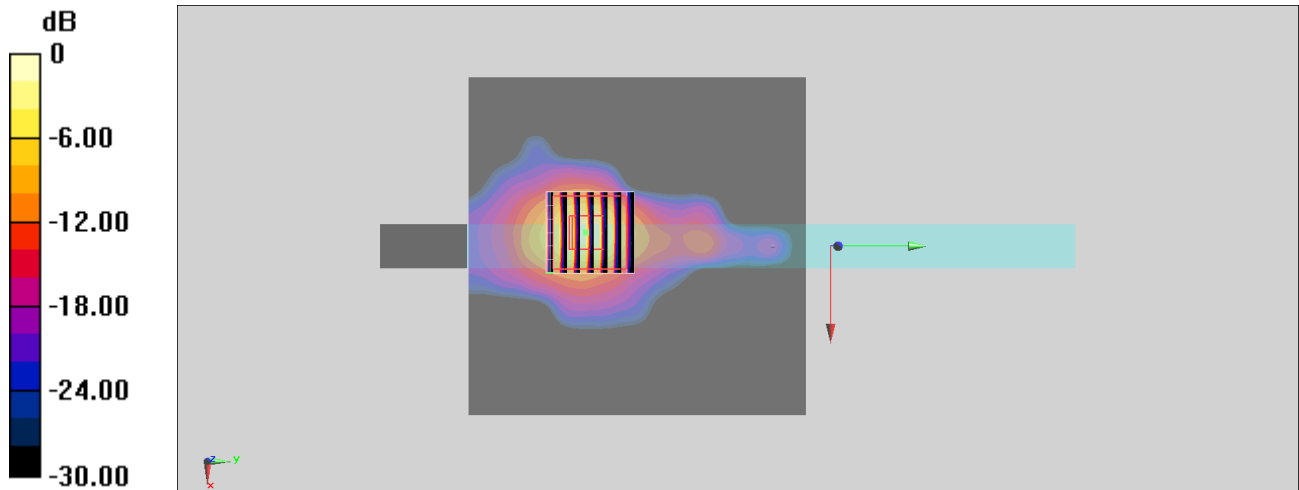
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.56 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 5.44 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 3.05 W/kg



0 dB = 3.05 W/kg = 4.84 dBW/kg

#15_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch155;Ant 2

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.061

Medium: HSL_5G_200904 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.03$ S/m; $\epsilon_r = 35.029$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.91, 4.91, 4.91) @ 5775 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.30 W/kg

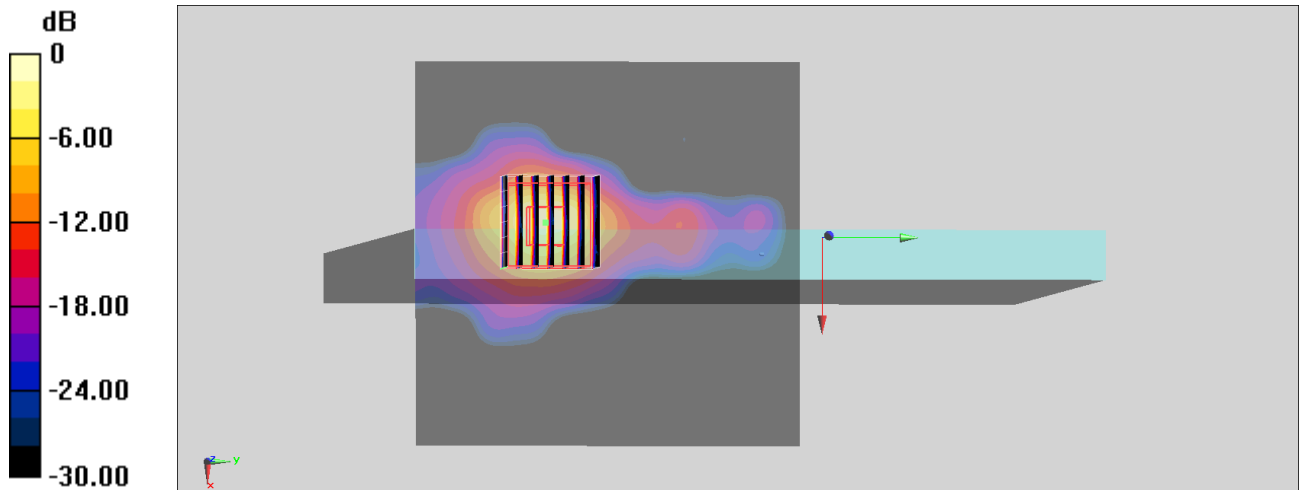
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.44 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 5.01 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 2.77 W/kg



0 dB = 2.77 W/kg = 4.42 dBW/kg

#16_Bluetooth_LE-1Mbps_Edge 2_0mm_Ch39;Ant 1

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.618

Medium: HSL_2450_200828 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.416$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.47, 7.47, 7.47) @ 2480 MHz; Calibrated: 2020/7/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2020/1/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x101x1): Interpolated grid: $dx=2.400$ mm, $dy=2.400$ mm

Maximum value of SAR (interpolated) = 0.063 W/kg

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

Reference Value = 20.58 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.419 W/kg

