

#01_WCDMA II_RMC 12.2Kbps_Right Side_10mm_Ch9400

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

Medium: HSL_1900_200901 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.515$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

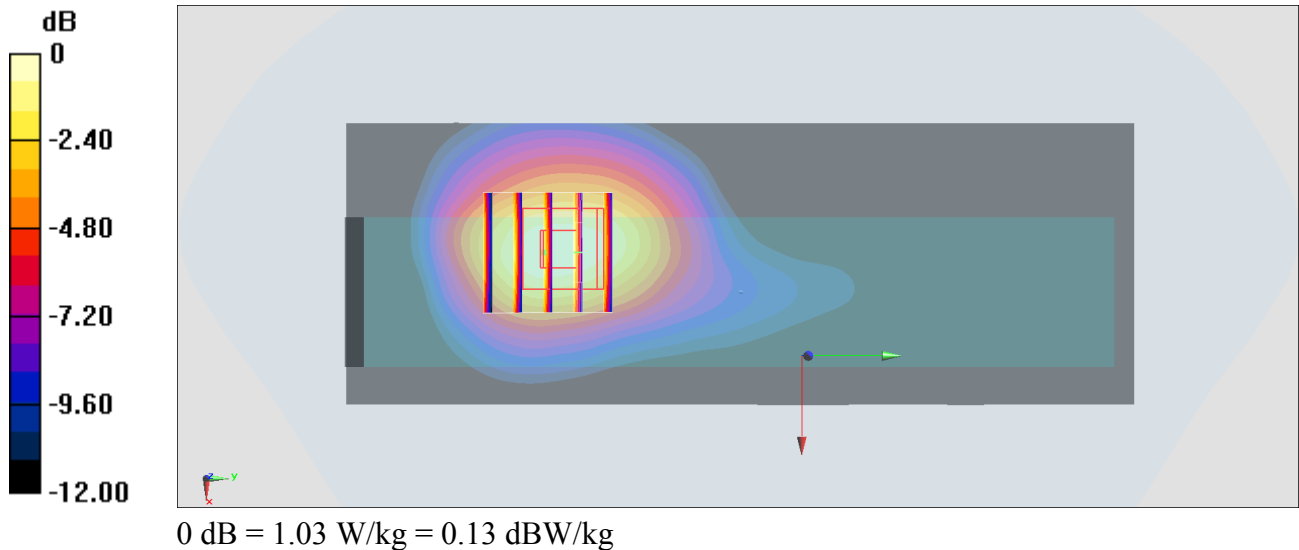
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.499 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.478 W/kg

Maximum value of SAR (measured) = 0.961 W/kg



#02_WCDMA IV_RMC 12.2Kbps_Right Side_10mm_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: HSL_1750_200901 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.066$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.53, 5.53, 5.53) @ 1752.6 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

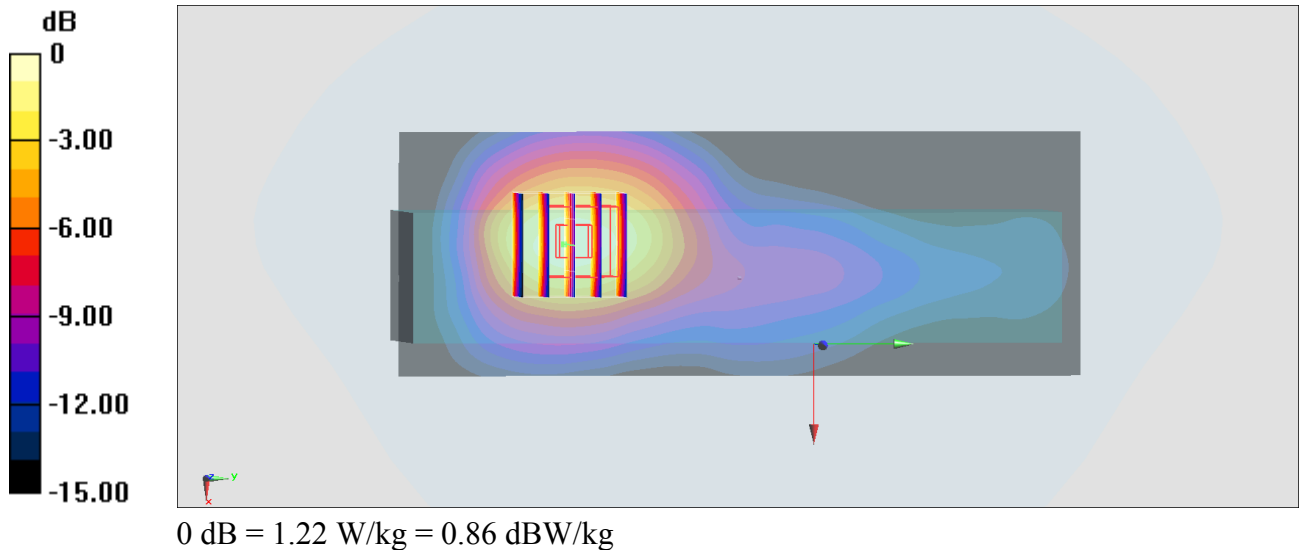
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.99 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



#03_WCDMA V_RMC 12.2Kbps_Right Side_10mm_Ch4233

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL_835_200903 Medium parameters used: $f = 847$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 41.787$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 846.6 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.09 W/kg

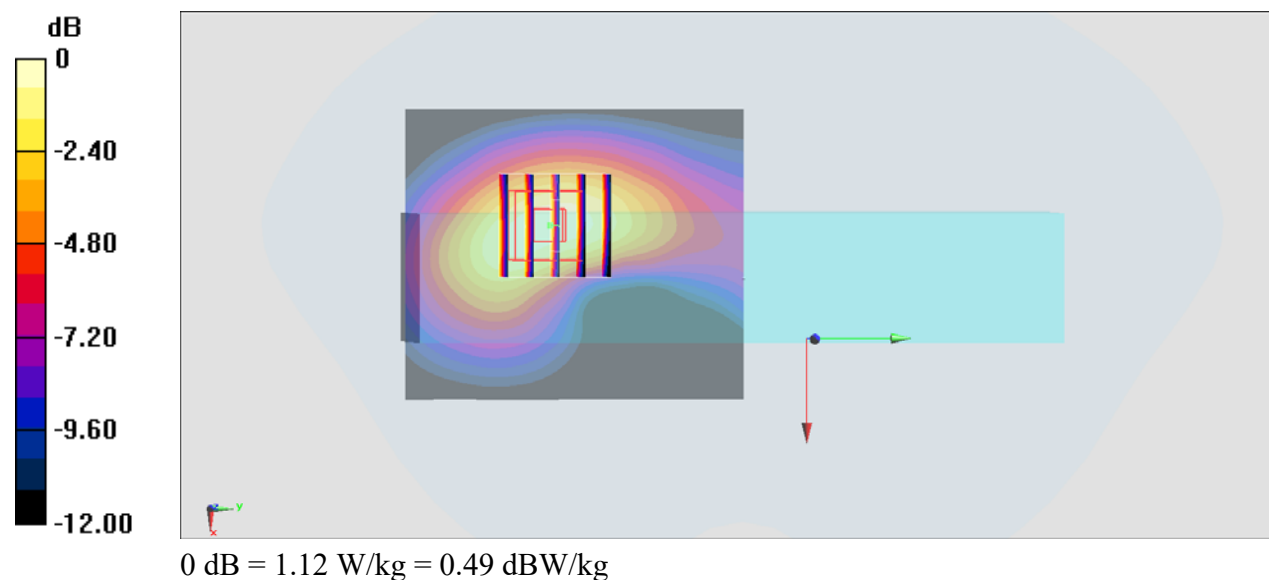
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.67 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.562 W/kg

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



#04_LTE Band 2_20M_QPSK_1_0_Right Side_10mm_Ch18700

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

Medium: HSL_1900_200901 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 39.615$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.31, 5.31, 5.31) @ 1860 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.06 W/kg

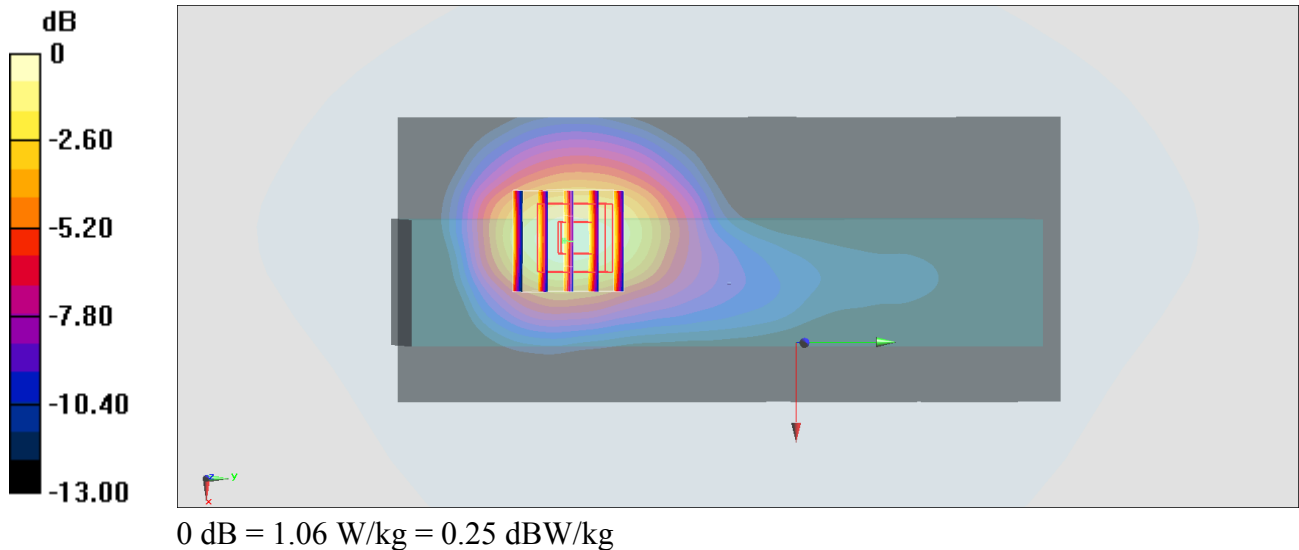
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.851 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 0.990 W/kg



#05_LTE Band 5_10M_QPSK_1_0_Right Side_10mm_Ch20525

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

Medium: HSL_835_200903 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.927$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 836.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

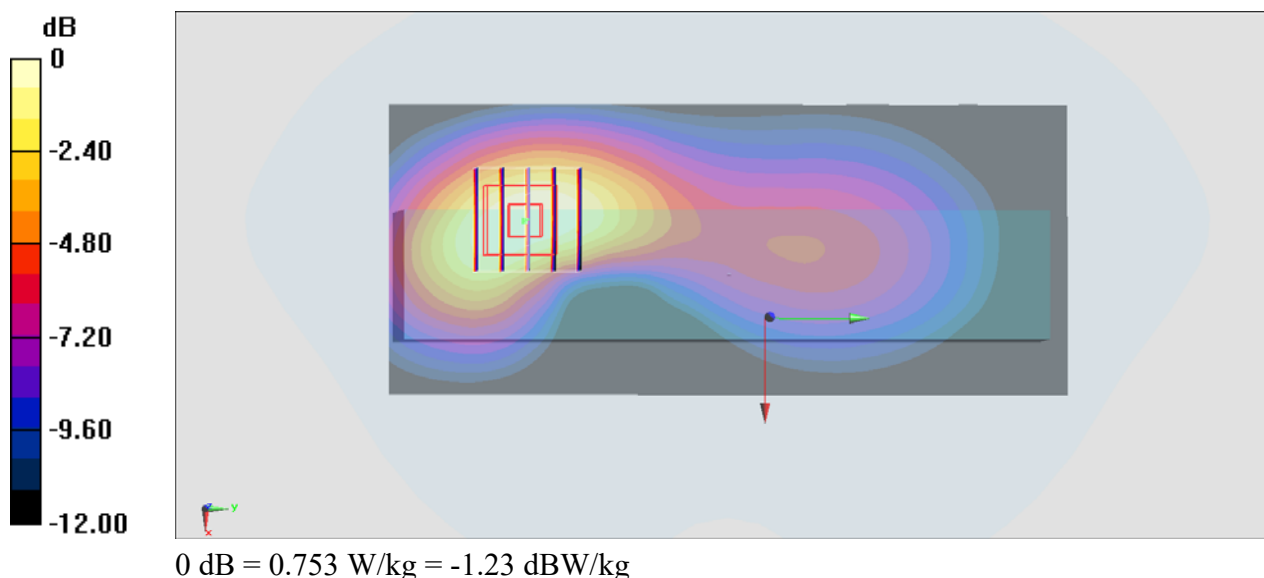
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.27 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.388 W/kg

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



#06_LTE Band 7_20M_QPSK_1_0_Right Side_10mm_Ch21350

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

Medium: HSL_2600_200904 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.954$ S/m; $\epsilon_r = 39.322$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(4.46, 4.46, 4.46) @ 2560 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

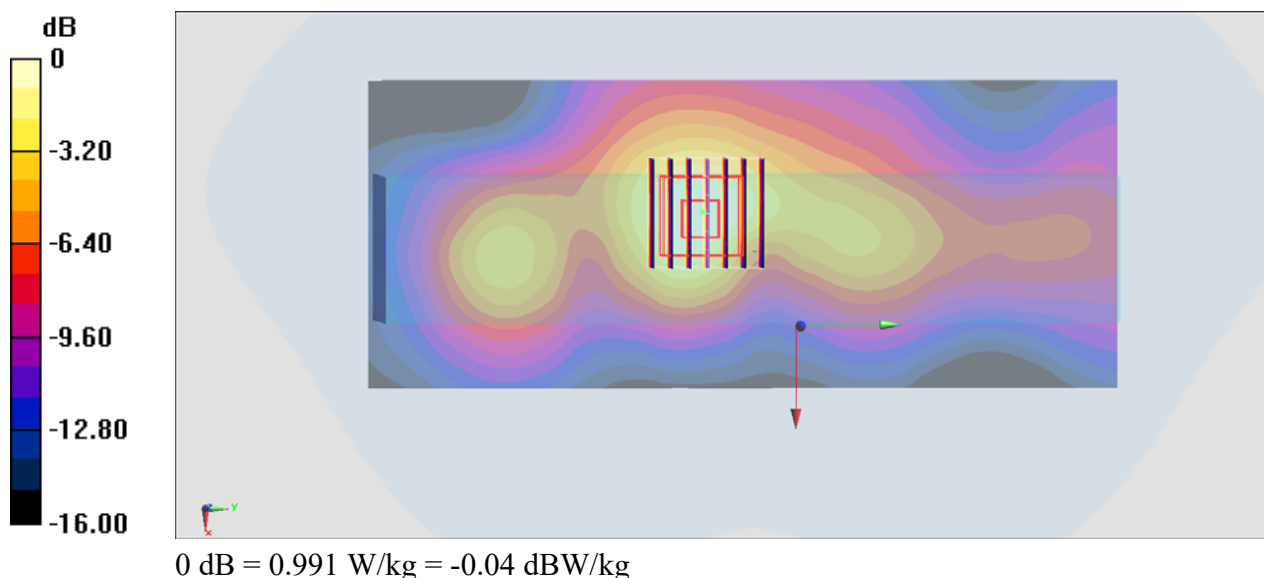
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.87 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.991 W/kg



#07_LTE Band 12_10M_QPSK_1_0_Right Side_10mm_Ch23095

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

Medium: HSL_750_200902 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 43.237$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 707.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.363 W/kg

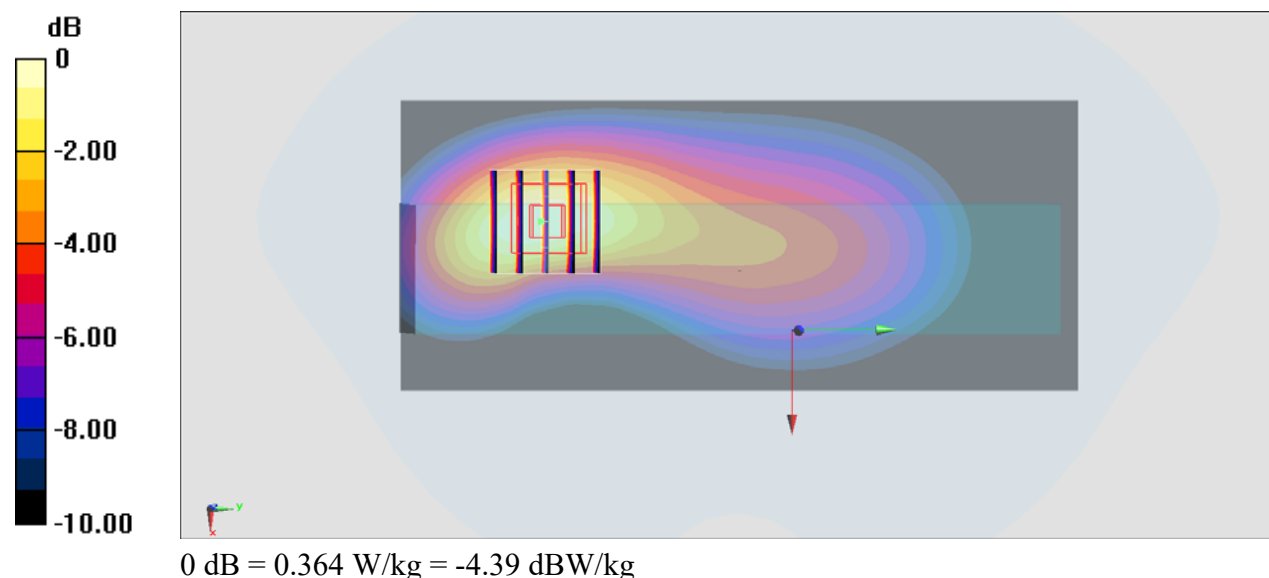
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.40 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.364 W/kg



#08_LTE Band 13_10M_QPSK_1_0_Right Side_10mm_Ch23230

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

Medium: HSL_750_200902 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 42.372$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 782 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.601 W/kg

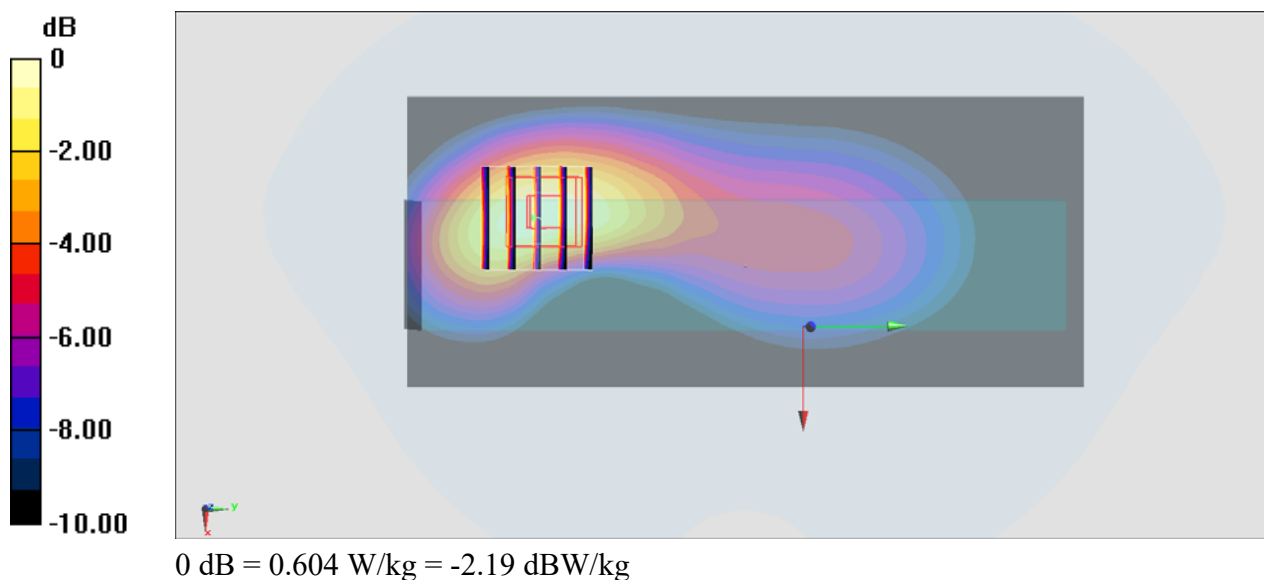
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.55 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.511 W/kg ; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 0.604 W/kg



#09_LTE Band 14_10M_QPSK_1_0_Right Side_10mm_Ch23330

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

Medium: HSL_750_200902 Medium parameters used: $f = 793$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 793 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.667 W/kg

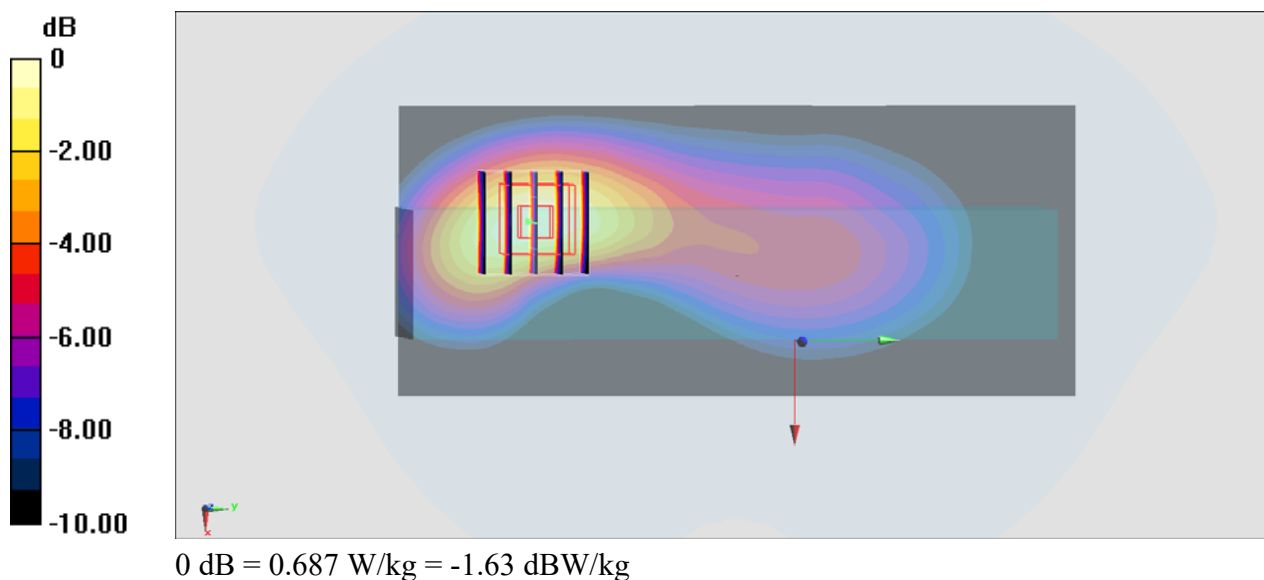
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.51 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



#10_LTE Band 66_20M_QPSK_1_0_Right Side_10mm_Ch132572

Communication System: LTE; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL_1750_200901 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.53, 5.53, 5.53) @ 1770 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

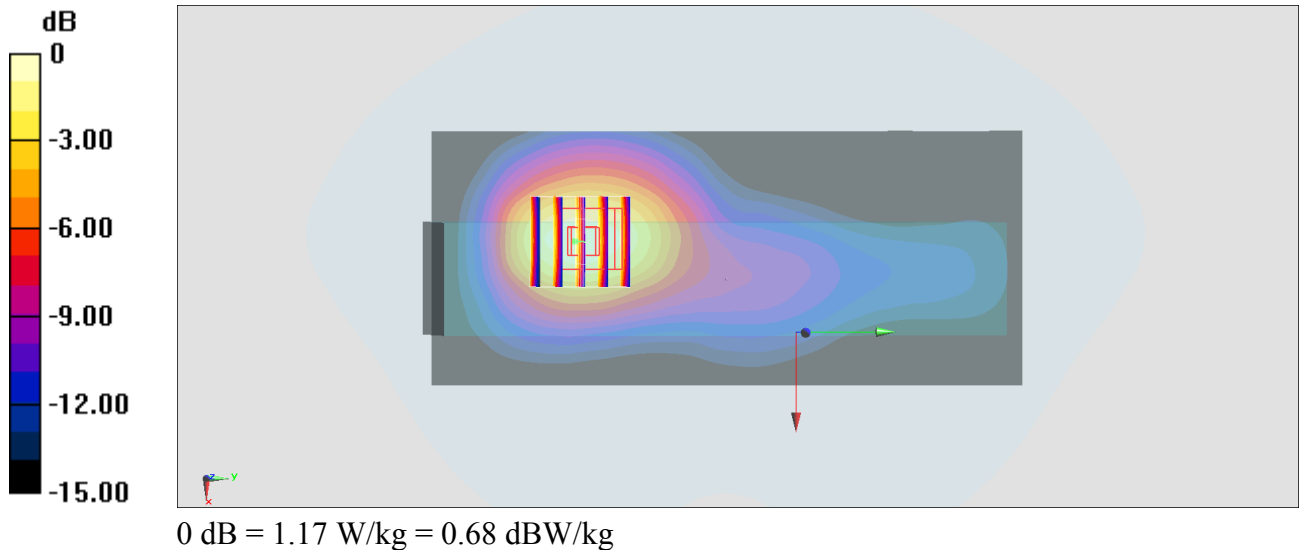
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.12 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.564 W/kg

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



#11_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.007

Medium: HSL_2450_200905 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.805$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124;ConvF(4.64, 4.64, 4.64) @ 2437 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.404 W/kg

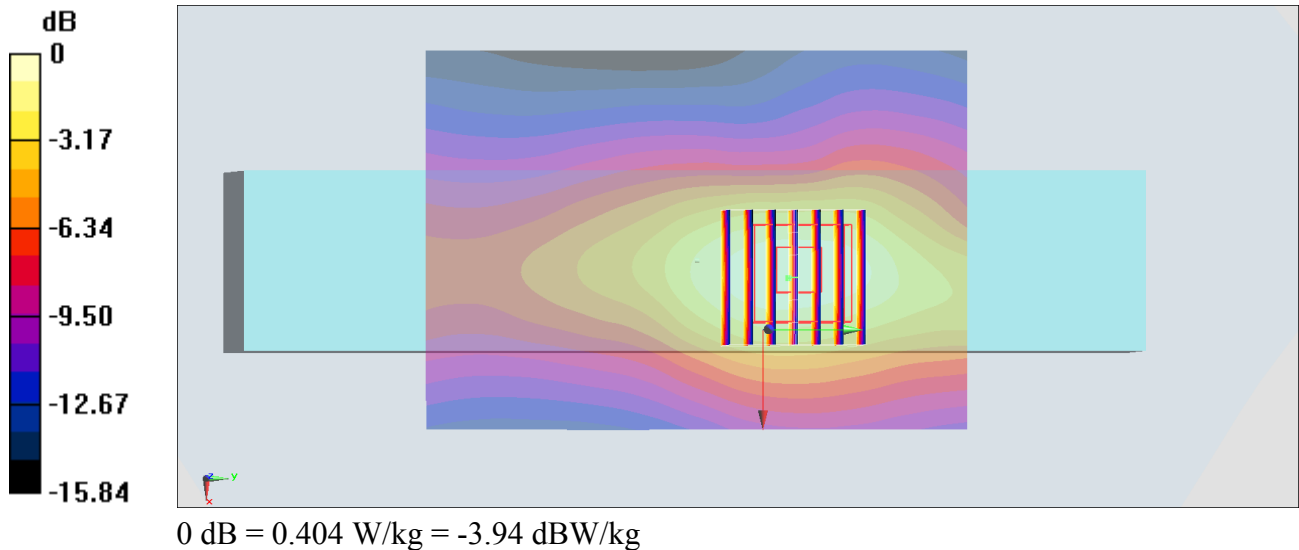
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.52 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.177 W/kg

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



#12_WLAN5GHz_802.11n-HT40 MCS0_Left Side_10mm_Ch46

Communication System: 802.11n ; Frequency: 5230 MHz; Duty Cycle: 1:1.037

Medium: HSL_5G_200904 Medium parameters used: $f = 5230$ MHz; $\sigma = 4.607$ S/m; $\epsilon_r = 36.838$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.49, 5.49, 5.49) @ 5230 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.59 W/kg

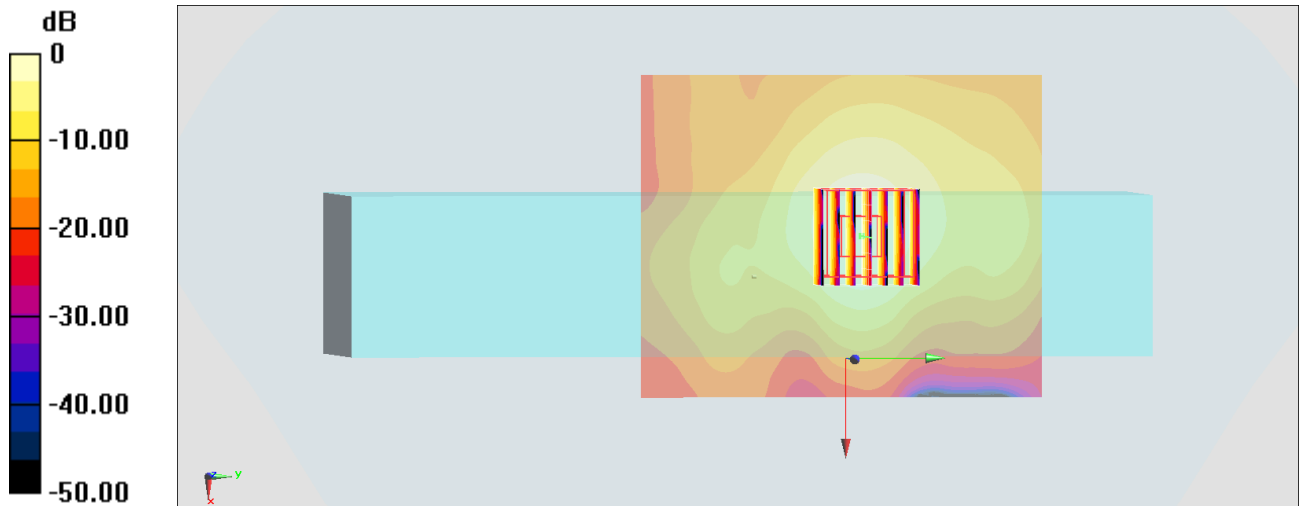
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 24.82 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.46 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.375 W/kg

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



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

#13_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_10mm_Ch155

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1.084

Medium: HSL_5G_200904 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.158$ S/m; $\epsilon_r = 35.79$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5775 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

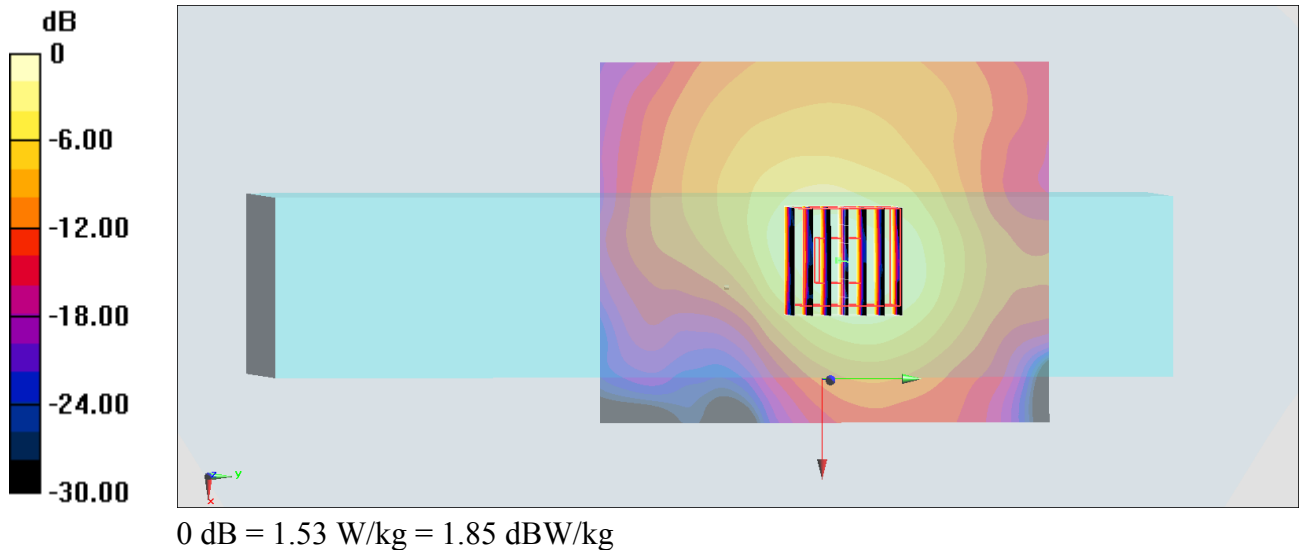
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 17.96 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.548 W/kg

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



#14_Bluetooth_LE-1Mbps_Left Side_10mm_Ch39

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.605

Medium: HSL_2450_200905 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 38.625$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(4.64, 4.64, 4.64) @ 2480 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0227 W/kg

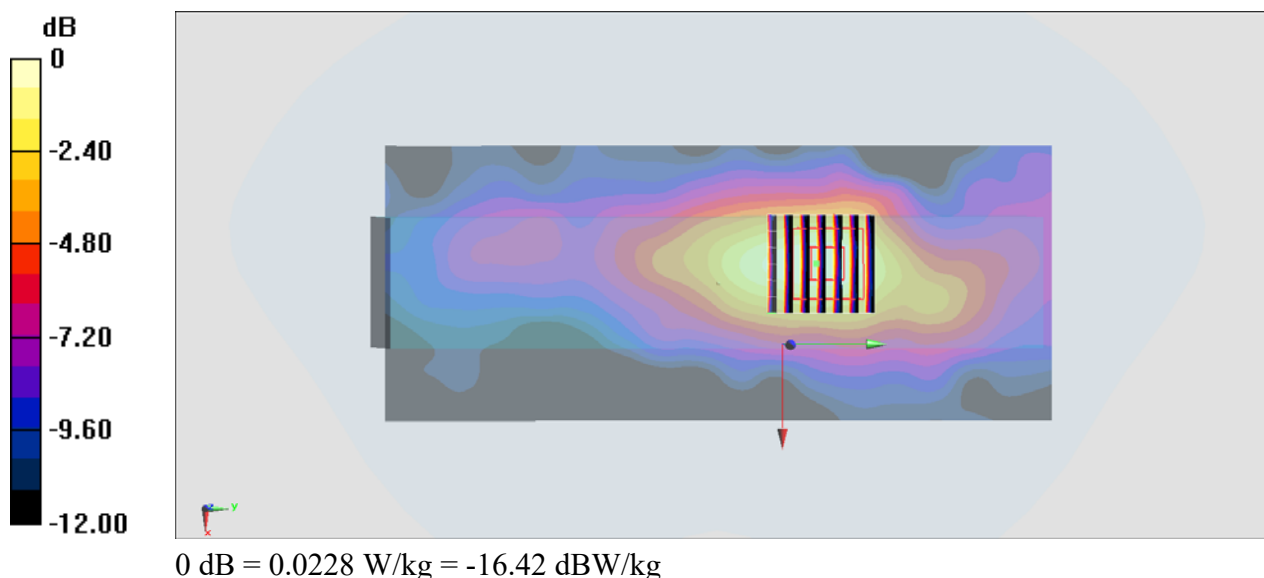
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.476 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00985 W/kg

Maximum value of SAR (measured) = 0.0228 W/kg



#15_WCDMA II_RMC 12.2Kbps_Right Side_0mm_Ch9400;Holster 2+Trigger handle

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

Medium: HSL_1900_200901 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.515$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.790 W/kg

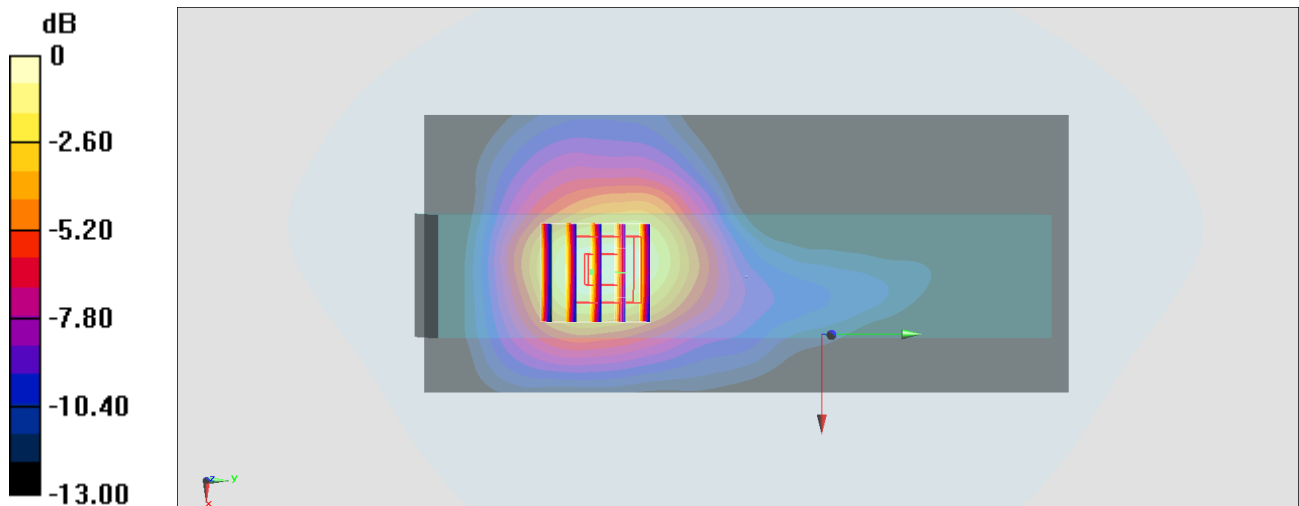
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.292 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.637 W/kg



0 dB = 0.790 W/kg = -1.02 dBW/kg

#16_WCDMA IV_RMC 12.2Kbps_Right Side_0mm_Ch1513;Holster 2+Trigger handle

Communication System: WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: HSL_1750_200901 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.066$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.53, 5.53, 5.53) @ 1752.6 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

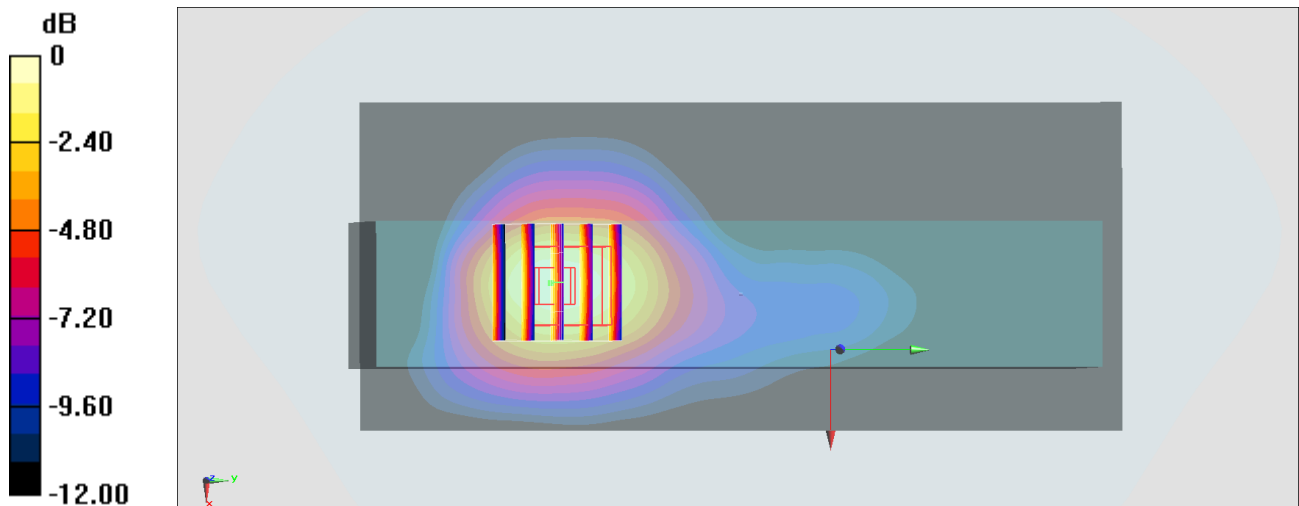
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.3140 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.399 W/kg

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



#17_WCDMA V_RMC 12.2Kbps_Right Side_0mm_Ch4132;Holster 2+Trigger handle

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

Medium: HSL_835_200903 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.056$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 826.4 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.348 W/kg

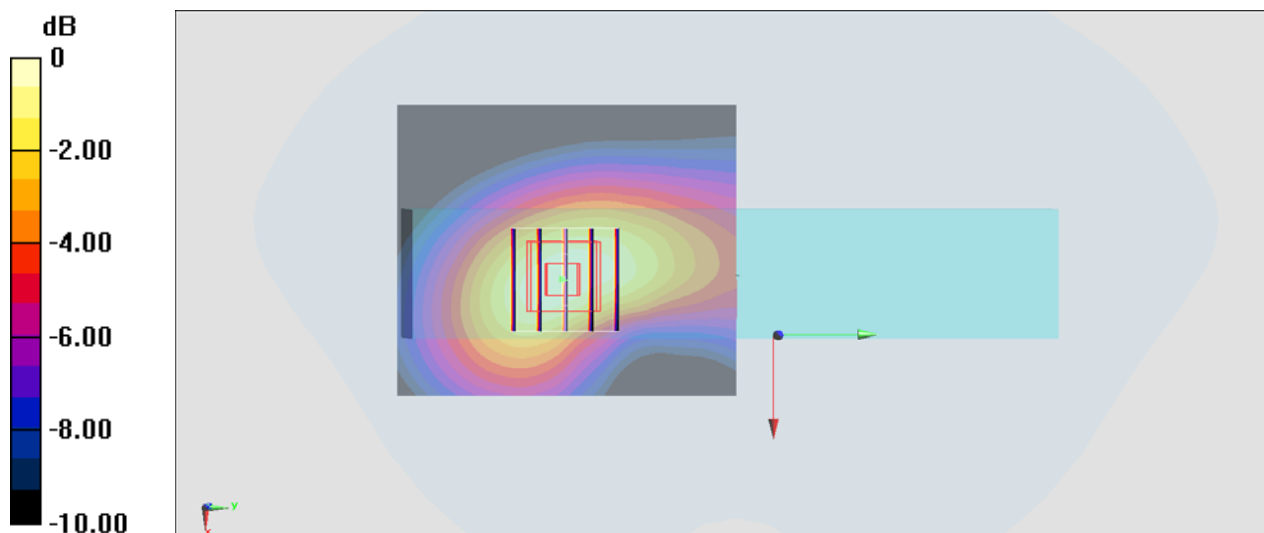
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.37 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -4.63 dBW/kg

#18_LTE Band 2_20M_QPSK_1_0_Right Side_0mm_Ch18900;Holster 2+Trigger handle

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

Medium: HSL_1900_200901 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.515$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124;ConvF(5.31, 5.31, 5.31) @ 1880 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

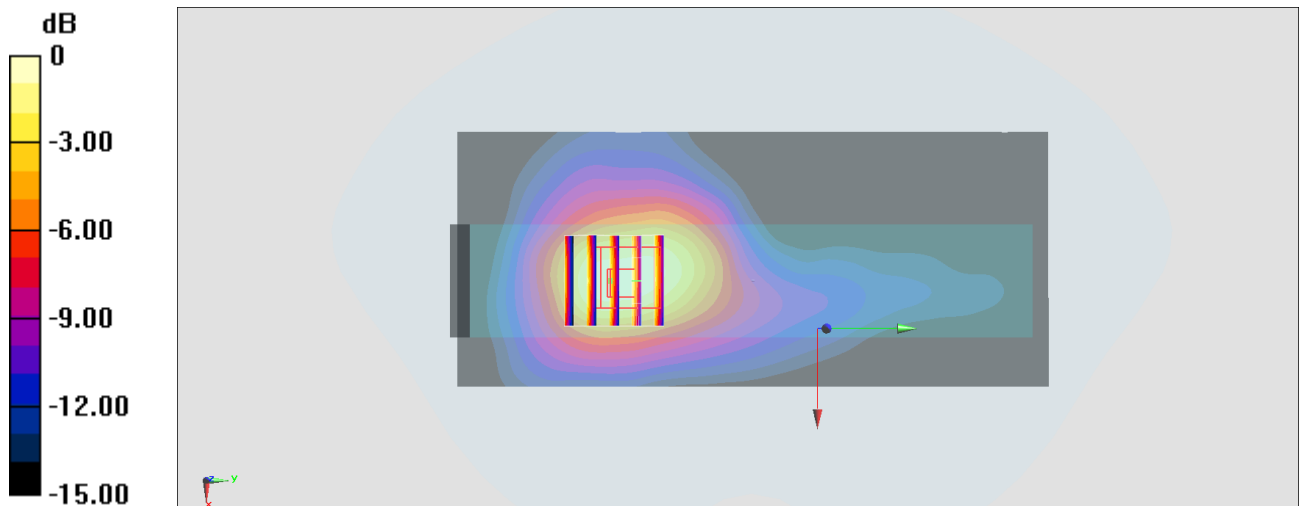
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.273 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.426 W/kg

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

#19_LTE Band 5_10M_QPSK_25_0_Right Side_0mm_Ch20525; Holster 2+Trigger handle

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

Medium: HSL_850_200903 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.927$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 836.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.334 W/kg

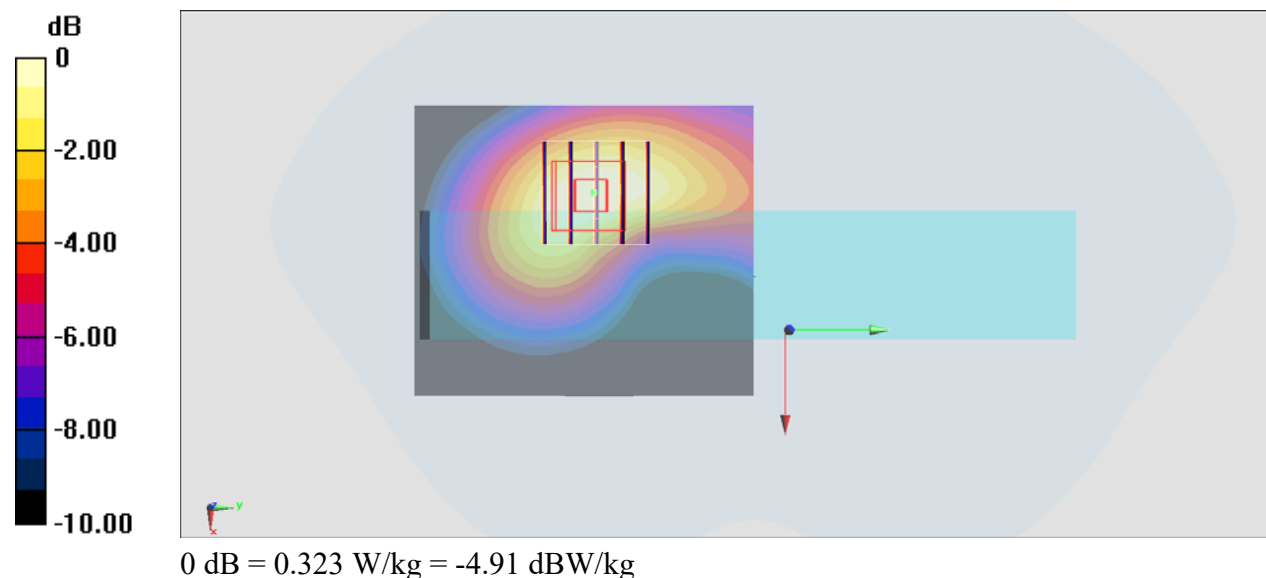
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.932 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.323 W/kg



#20_LTE Band 7_20M_QPSK_1_0_Right Side_0mm_Ch21350;Holster 2+Trigger handle

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

Medium: HSL_2600_200904 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.954$ S/m; $\epsilon_r = 39.322$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(4.46, 4.46, 4.46) @ 2560 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.430 W/kg

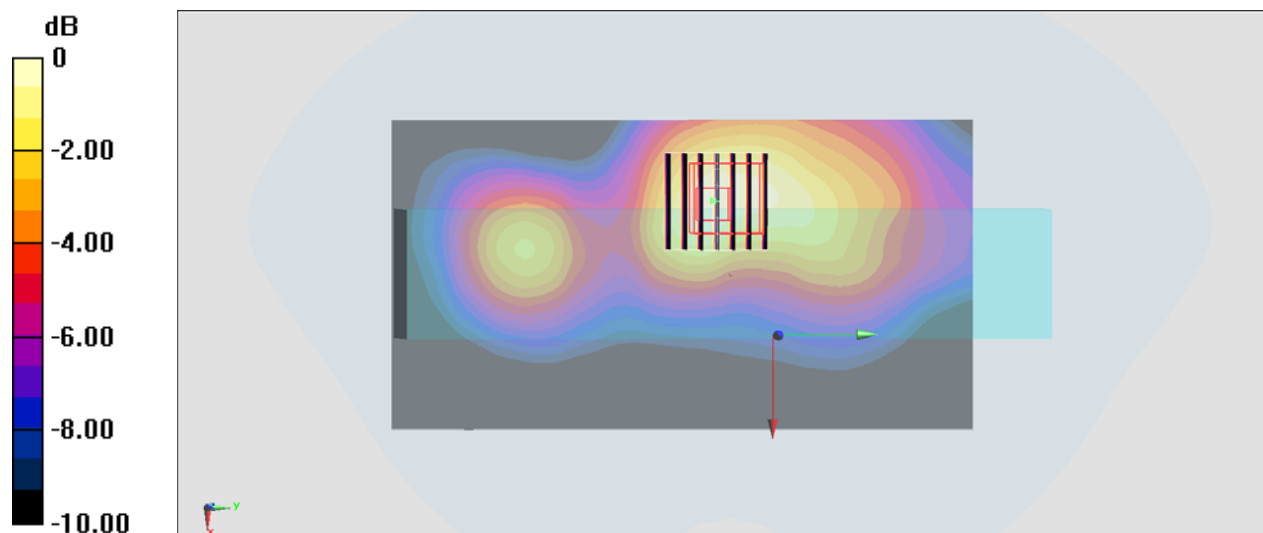
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.375 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.593 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.423 W/kg



0 dB = 0.423 W/kg = -3.74 dBW/kg

#21_LTE Band 12_10M_QPSK_1_0_Right Side_0mm_Ch23095;Holster 2+Trigger handle

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

Medium: HSL_750_200902 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 43.237$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 707.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.305 W/kg

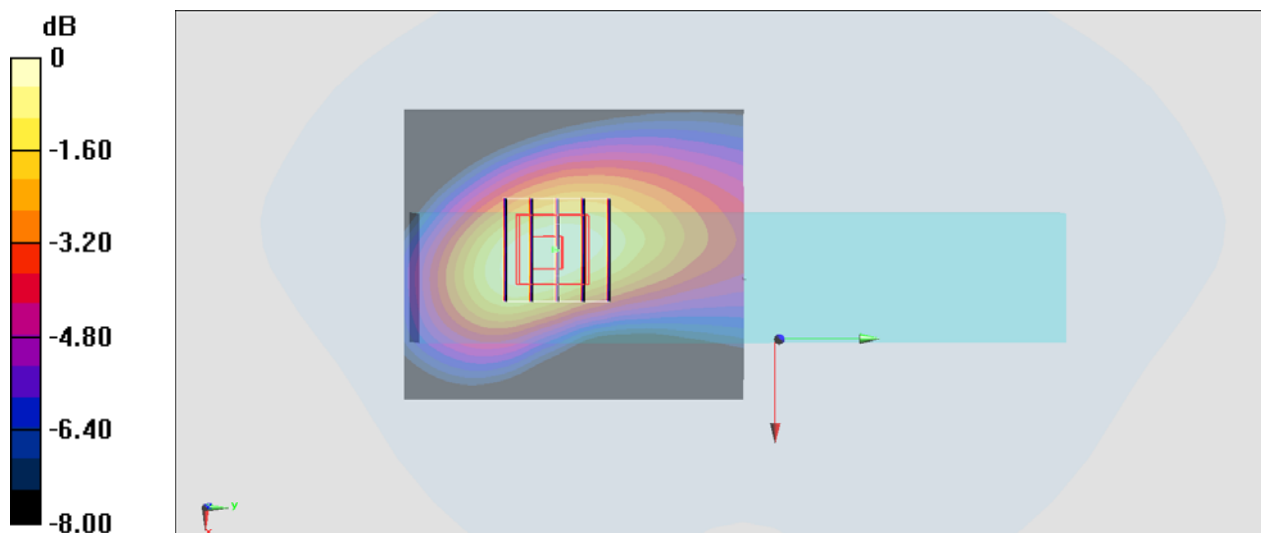
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.80 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



#22_LTE Band 13_10M_QPSK_1_0_Right Side_0mm_Ch23230;Holster 2+Trigger handle

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

Medium: HSL_750_200902 Medium parameters used: $f = 782$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.372$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124;ConvF(6.47, 6.47, 6.47) @ 782 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.310 W/kg

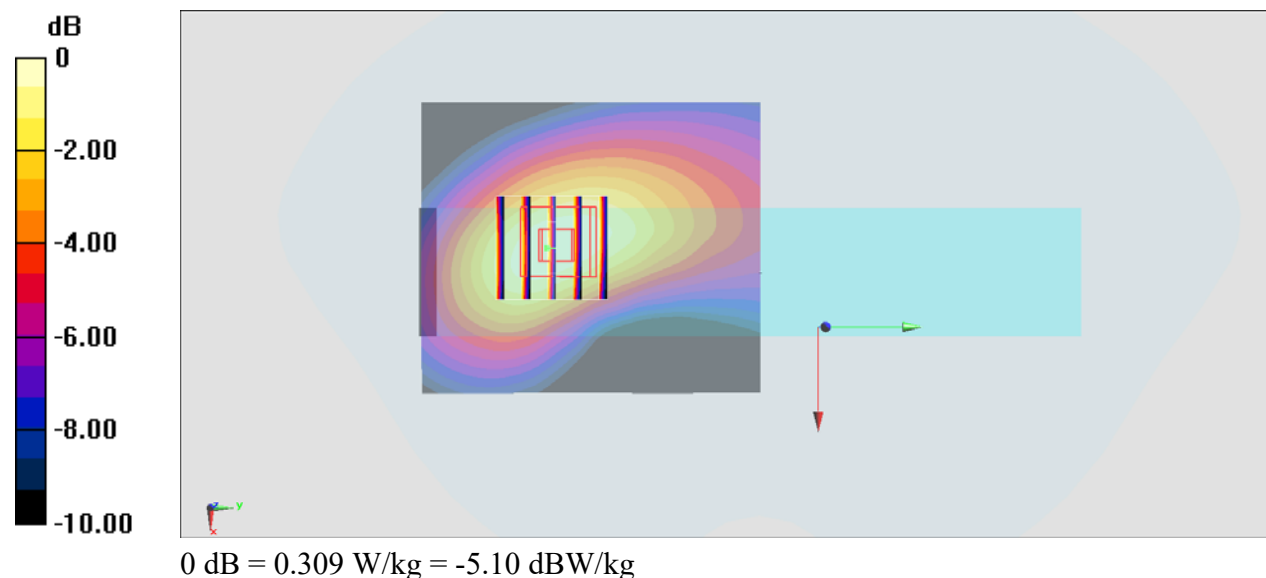
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.674 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



**#23_LTE Band 14_10M_QPSK_1_0_Right Side_0mm_Ch23330;Holster
2+Trigger handle**

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

Medium: HSL_750_200902 Medium parameters used: $f = 793$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 793 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.285 W/kg

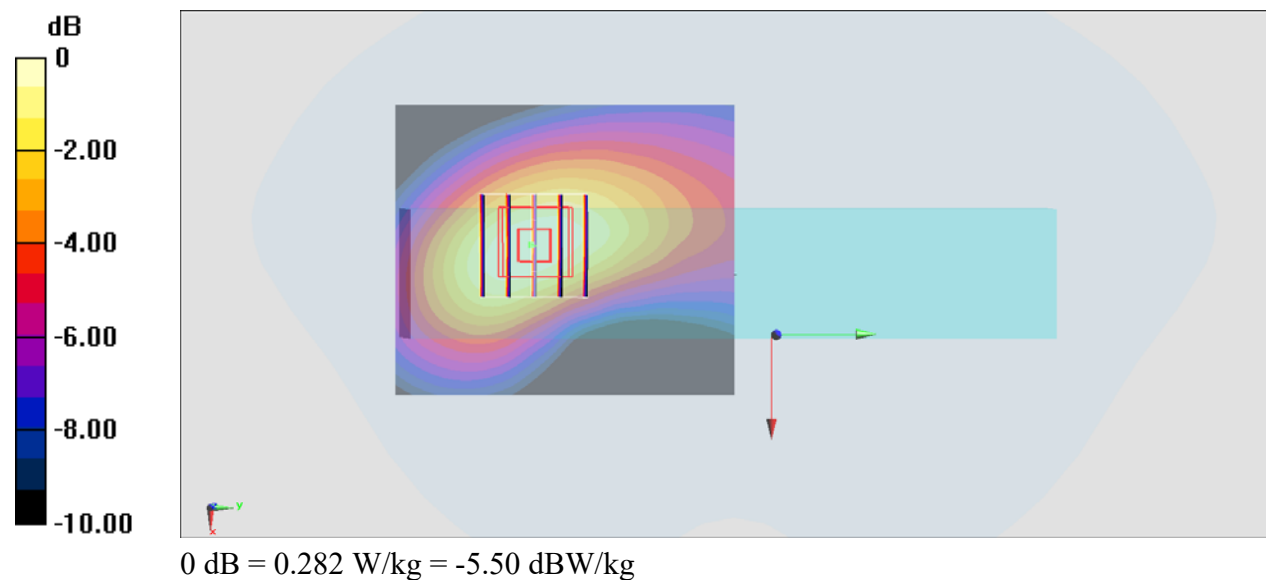
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.269 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



#24_LTE Band 66_20M_QPSK_1_0_Right Side_0mm_Ch132572;Holster 2+Trigger handle

Communication System: LTE; Frequency: 1770 MHz;Duty Cycle: 1:1

Medium: HSL_1750_200901 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124;ConvF(5.53, 5.53, 5.53) @ 1770 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

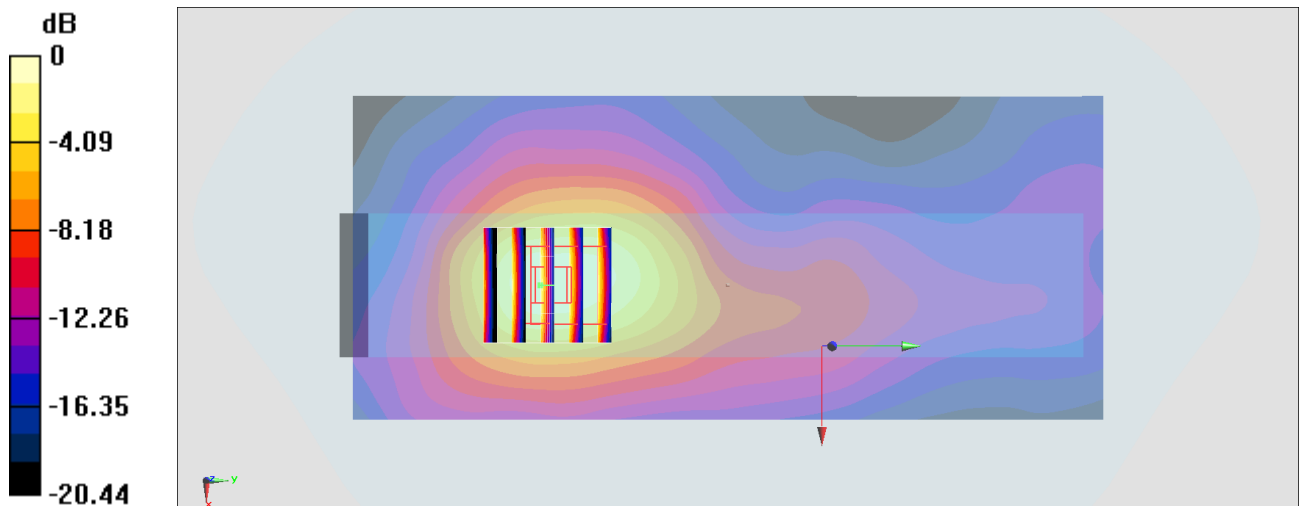
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.873 W/kg; SAR(10 g) = 0.519 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

#25_WLAN2.4GHz_802.11b 1Mbps_Left Side_0mm_Ch11;Holster 2+Trigger handle

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.007

Medium: HSL_2450_200905 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 38.673$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124;ConvF(4.64, 4.64, 4.64) @ 2462 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.411 W/kg

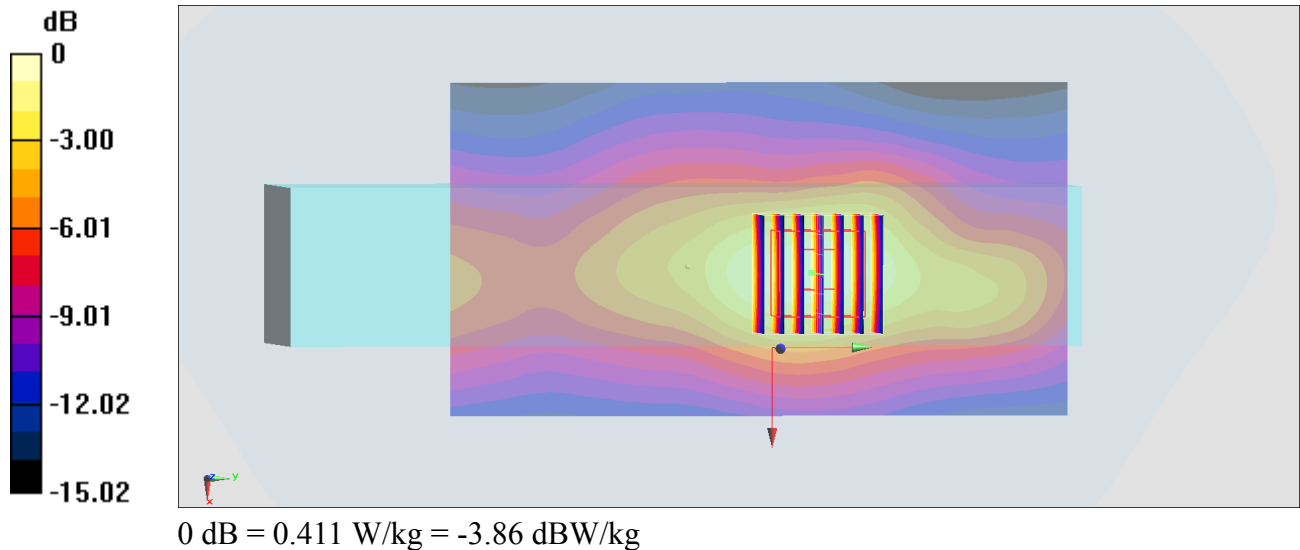
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.32 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.404 W/kg



#26_WLAN5GHz_802.11n-HT40 MCS0_Left Side_0mm_Ch54;Holster 2+Trigger handle

Communication System: 802.11n; Frequency: 5270 MHz; Duty Cycle: 1:1.037

Medium: HSL_5G_200904 Medium parameters used : $f = 5270$ MHz; $\sigma = 4.673$ S/m; $\epsilon_r = 36.832$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.49, 5.49, 5.49) @ 5270 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

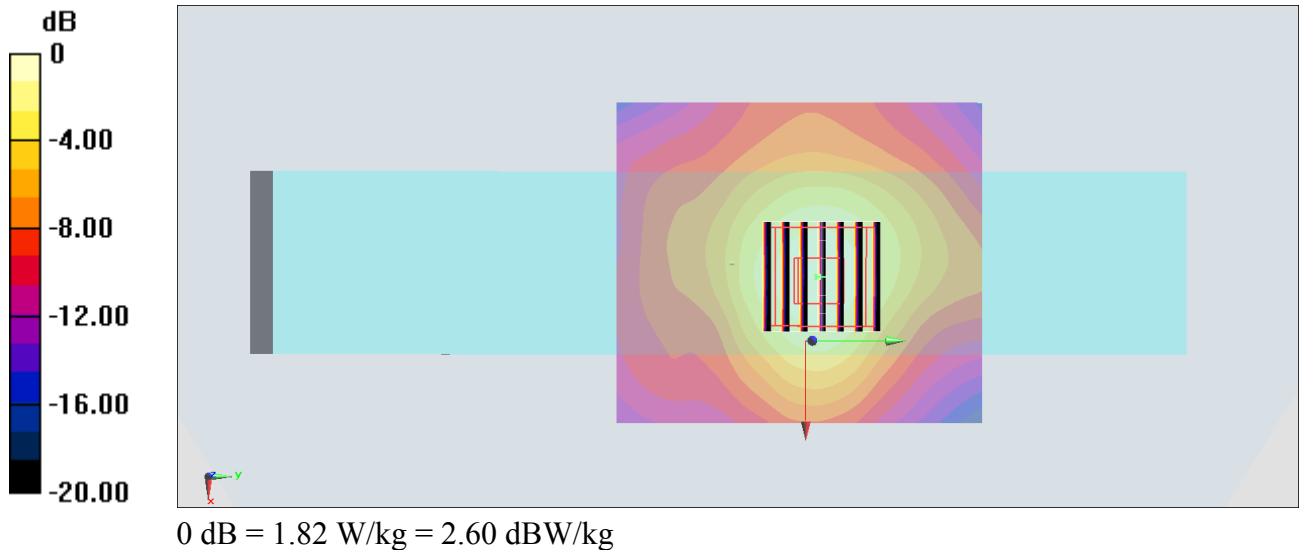
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 20.79 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 1.74 W/kg



#27_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_0mm_Ch138;Holster 2+Trigger handle

Communication System: 802.11ac; Frequency: 5690 MHz; Duty Cycle: 1:1.084

Medium: HSL_5G_200904 Medium parameters used : $f = 5690$ MHz; $\sigma = 5.023$ S/m; $\epsilon_r = 36.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5690 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.47 W/kg

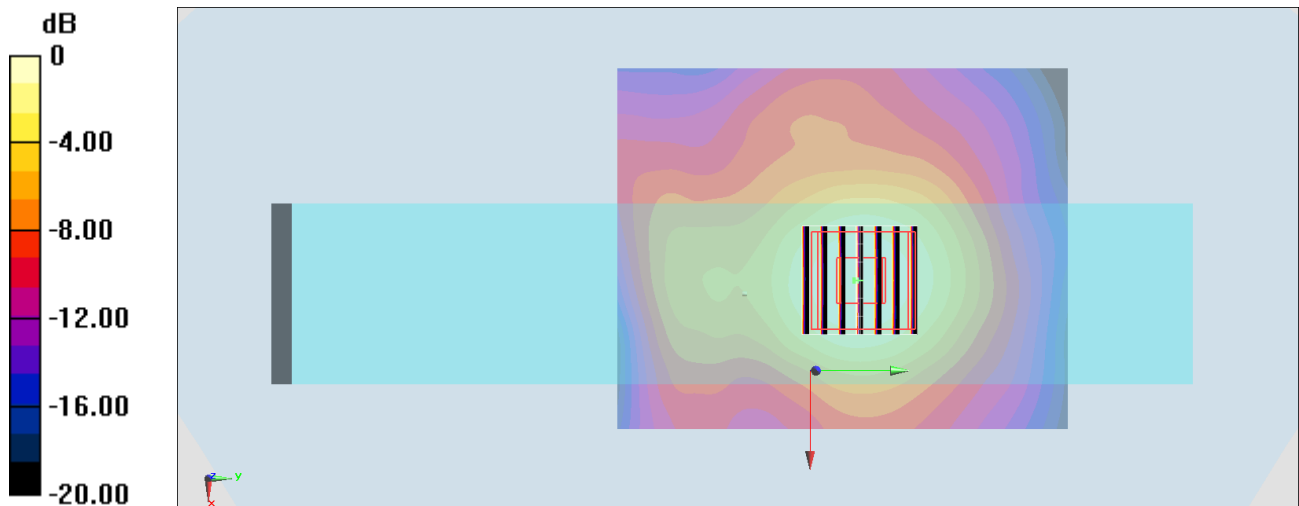
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.89 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 2.38 W/kg



0 dB = 2.38 W/kg = 3.77 dBW/kg

#28_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_0mm_Ch155;Holster 2+Trigger handle

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1.084

Medium: HSL_5G_200904 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.158$ S/m; $\epsilon_r = 35.79$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5775 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

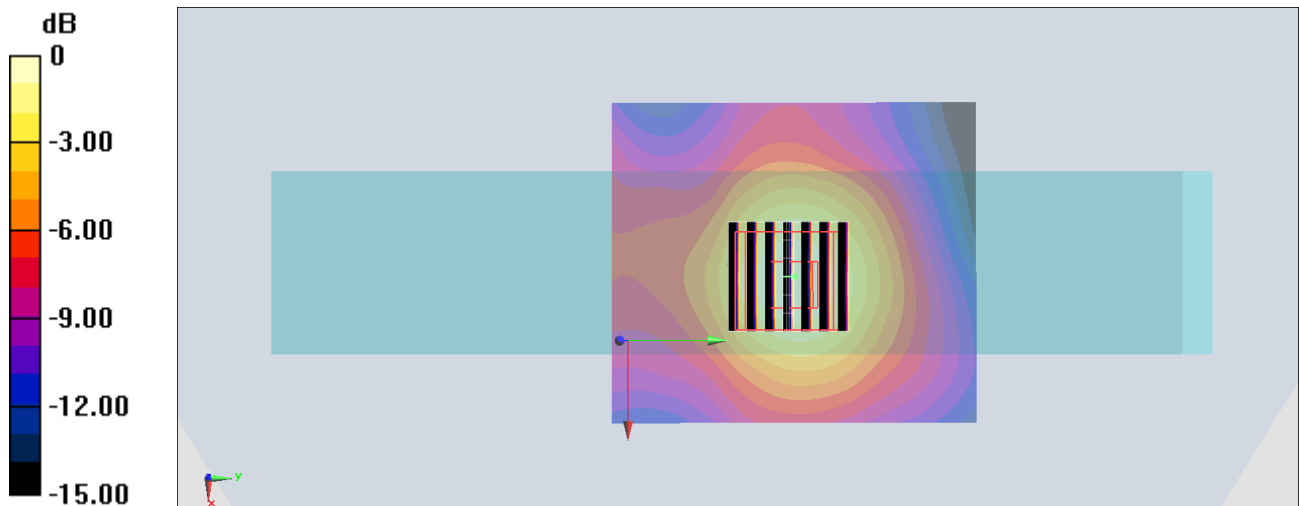
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 17.96 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.245 W/kg

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



0 dB = 1.37 W/kg = 1.37 dBW/kg

#29_Bluetooth_LE-1Mbps_Left Side_0mm_Ch39;Holster 2+Trigger handle

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.605

Medium: HSL_2450_200905 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 38.625$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(4.64, 4.64, 4.64) @ 2480 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0195 W/kg

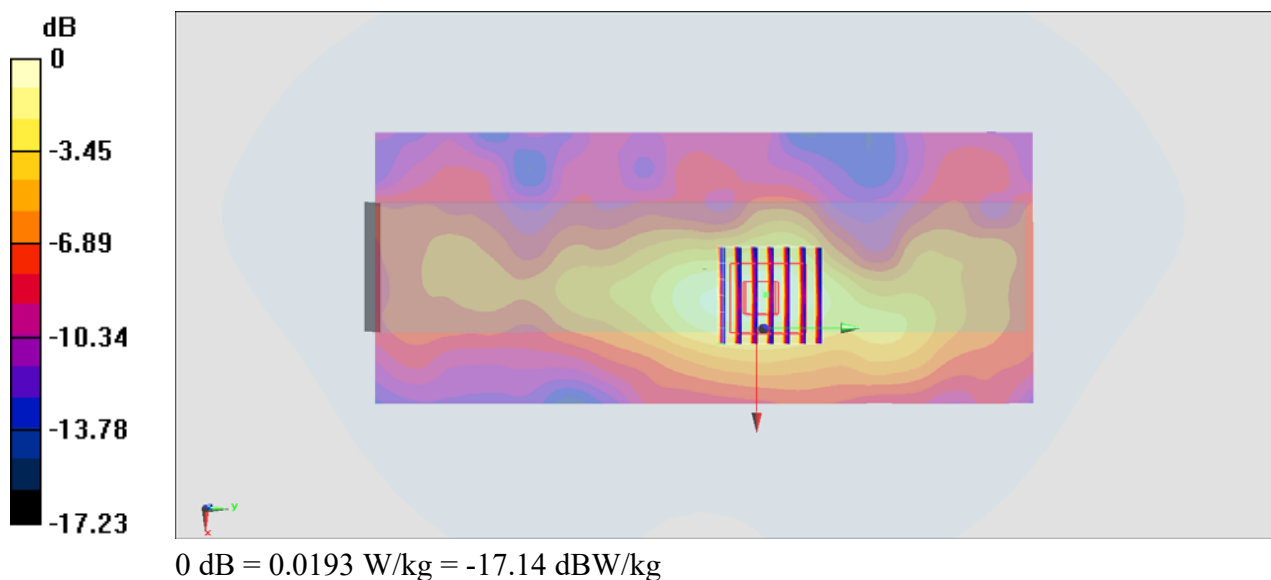
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.527 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00789 W/kg

Maximum value of SAR (measured) = 0.0193 W/kg



#30_WCDMA II_RMC 12.2Kbp_Back_0mm_Ch9538

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

Medium: HSL_1900_200901 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.403$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.31, 5.31, 5.31) @ 1907.6 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

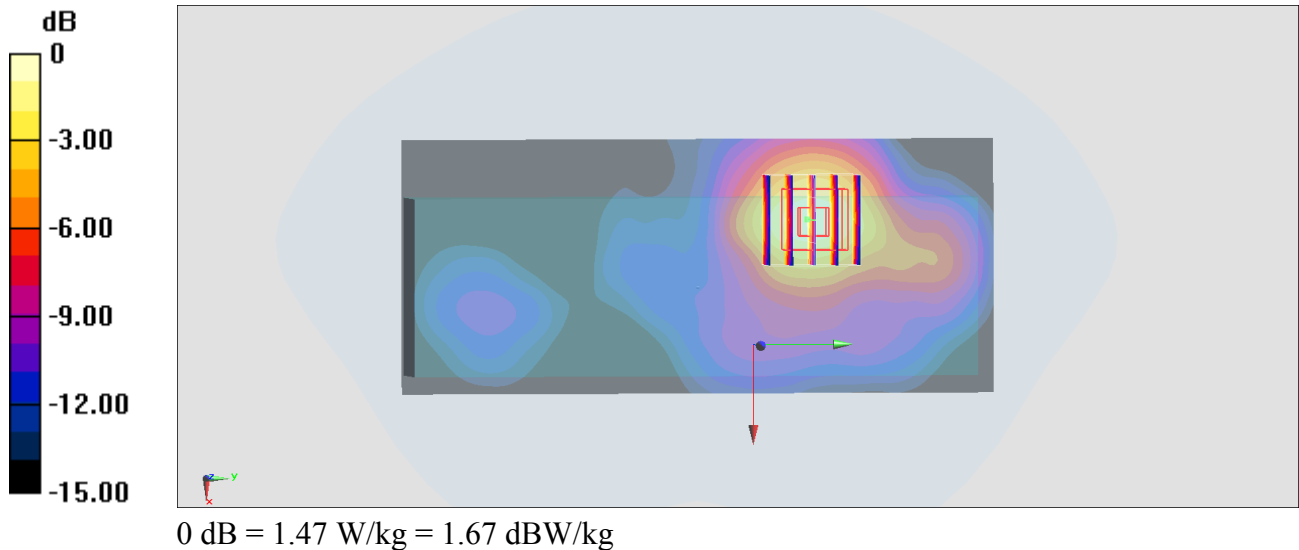
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.058 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.668 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



#31_WCDMA IV_RMC 12.2Kbp_Back_0mm_Ch1413

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

Medium: HSL_1750_200901 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 40.119$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.53, 5.53, 5.53) @ 1732.6 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

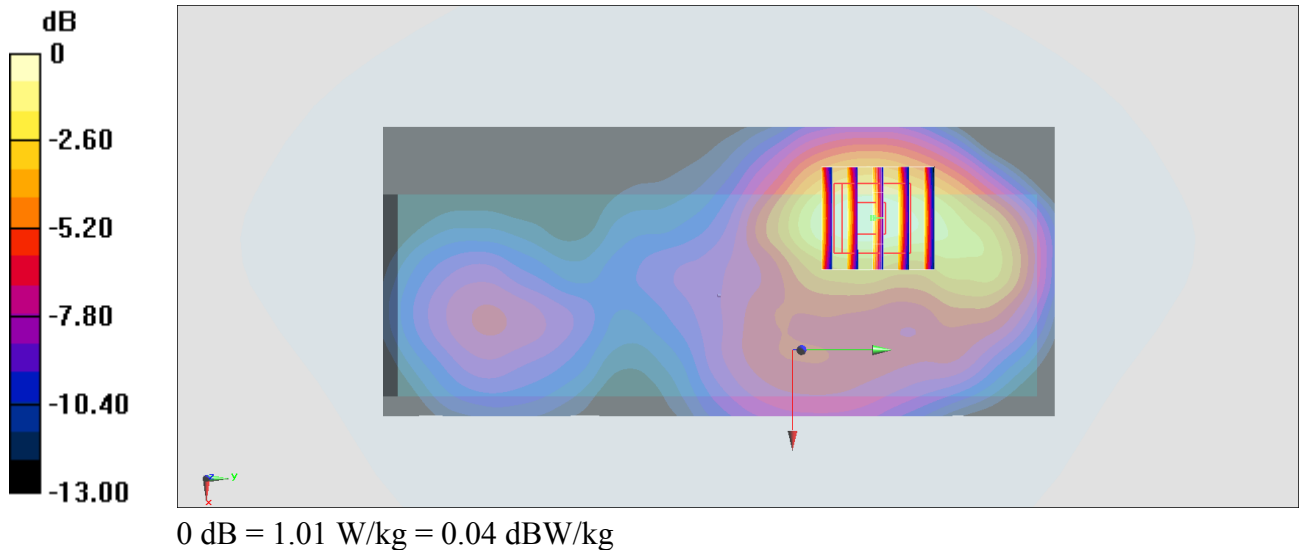
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.496 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



#32_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4132

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

Medium: HSL_835_200903 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.056$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 826.4 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

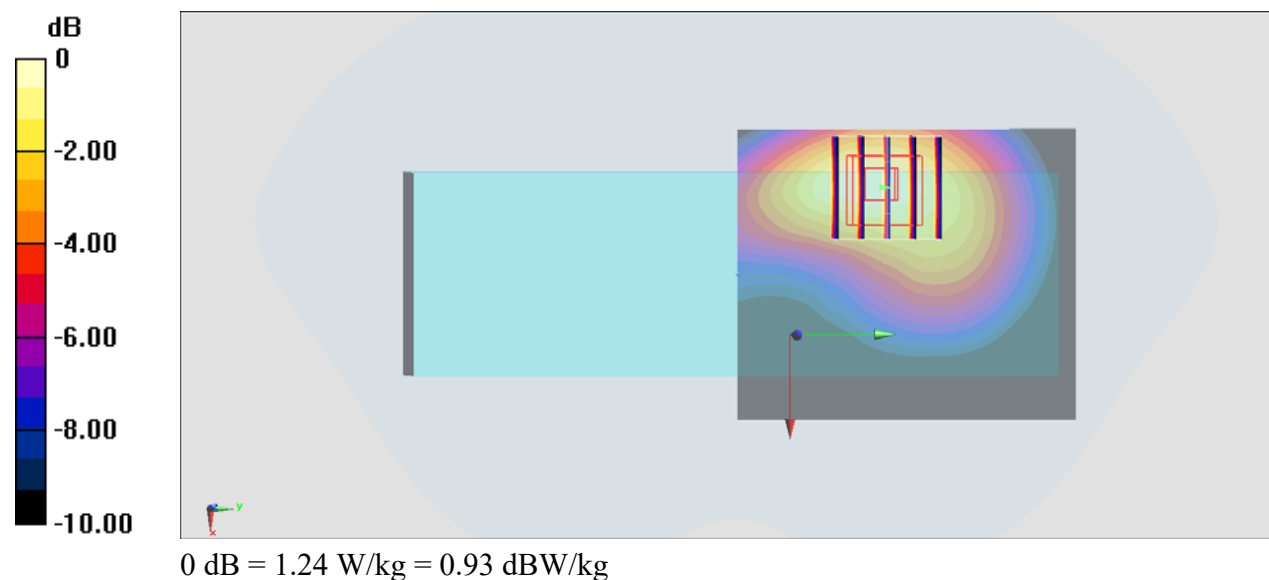
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.664 W/kg

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



#33_LTE Band 2_20M_QPSK_1_0_Back_0mm_Ch19100

Communication System: LTE; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900_200901 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.453$ S/m; $\epsilon_r = 39.427$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.31, 5.31, 5.31) @ 1900 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

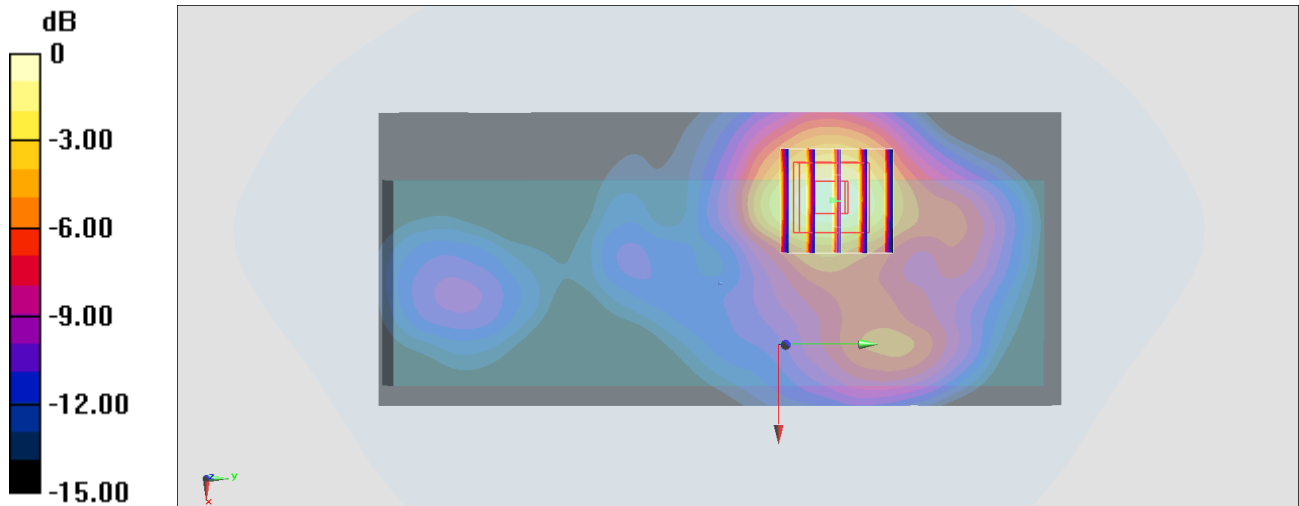
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.650 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.648 W/kg

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



0 dB = 1.57 W/kg = 1.96 dBW/kg

#34_LTE Band 5_10M_QPSK_1_0_Back_0mm_Ch20525

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

Medium: HSL_835_200903 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.927$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.28, 6.28, 6.28) @ 836.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

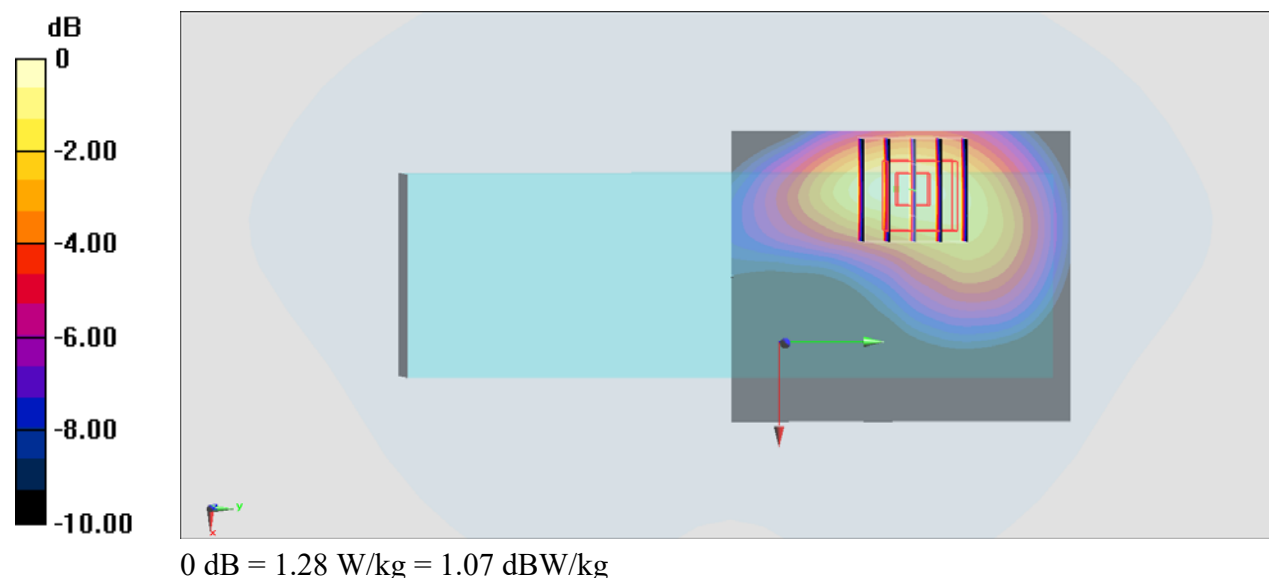
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.64 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.660 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



#35_LTE Band 7_20M_QPSK_1_0_Back_0mm_Ch21100

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

Medium: HSL_2600_200904 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 39.422$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(4.46, 4.46, 4.46) @ 2535 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

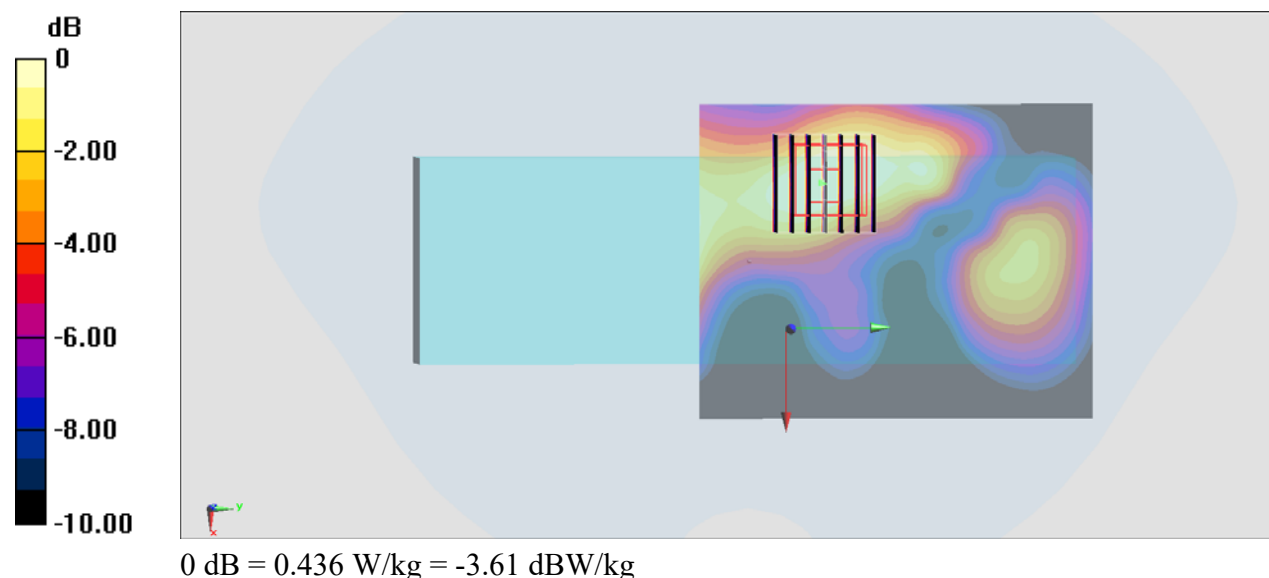
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.495 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.182 W/kg

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



#36_LTE Band 12_10M_QPSK_1_0_Back_0mm_Ch23095

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

Medium: HSL_750_200902 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 43.237$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 707.5 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

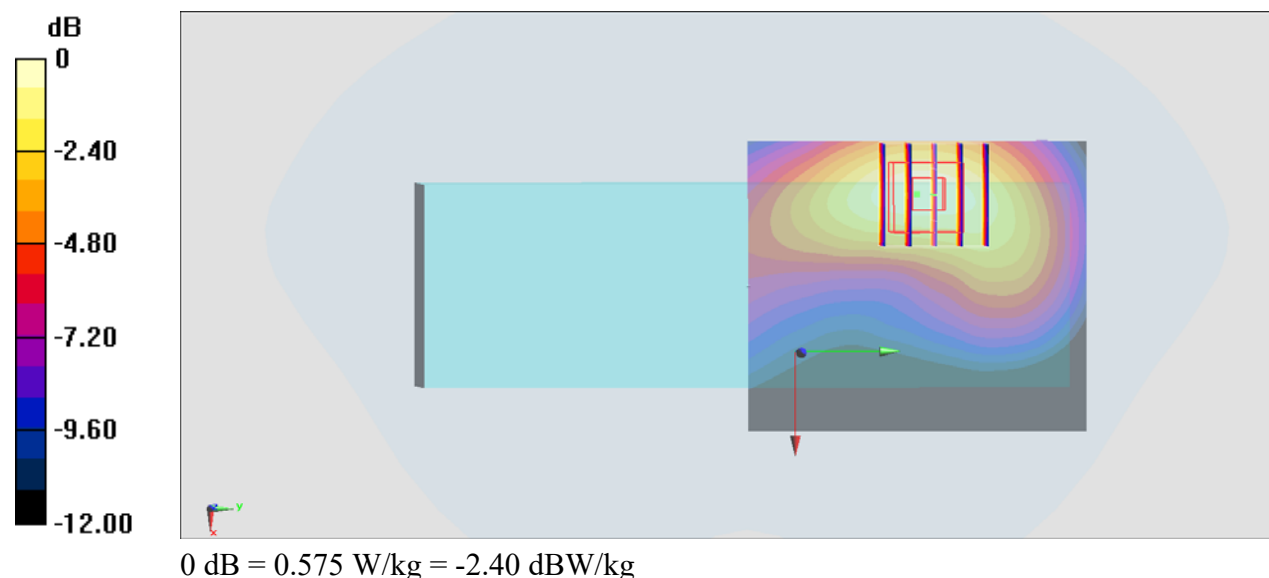
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.53 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.575 W/kg



#37_LTE Band 13_10M_QPSK_1_0_Back_0mm_Ch23230

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

Medium: HSL_750_200902 Medium parameters used: $f = 782$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.372$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124; ConvF(6.47, 6.47, 6.47) @ 782 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.887 W/kg

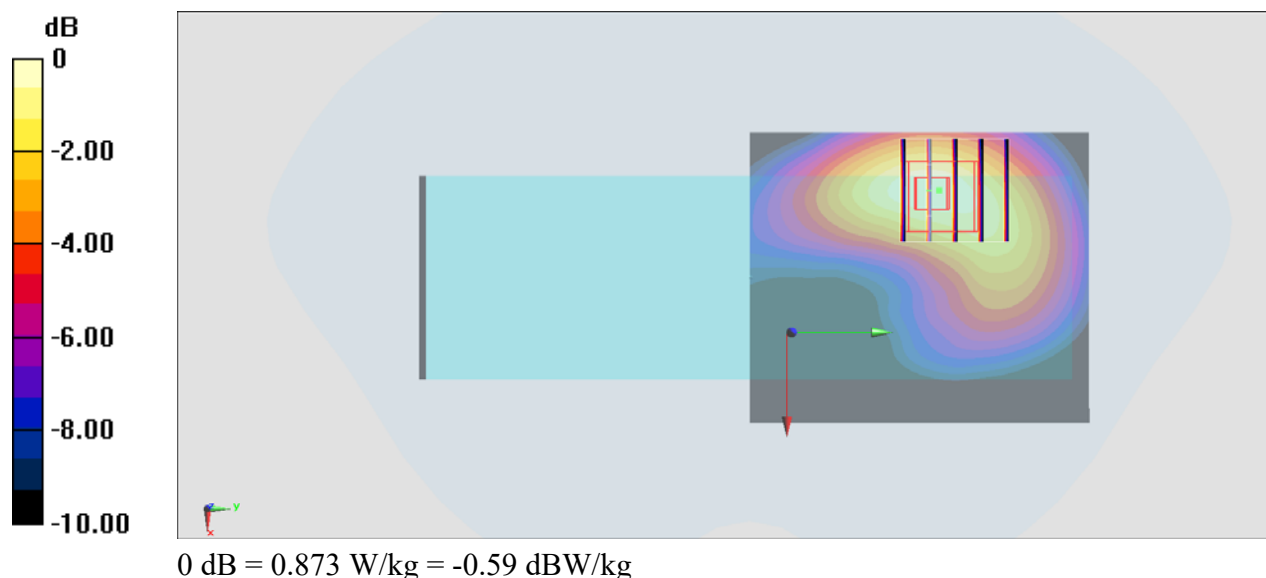
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.50 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.459 W/kg

Maximum value of SAR (measured) = 0.873 W/kg



#38_LTE Band 14_10M_QPSK_1_0_Back_0mm_Ch23300

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

Medium: HSL_750_200902 Medium parameters used: $f = 793$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: ES3DV3 - SN3124;ConvF(6.47, 6.47, 6.47) @ 793 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.888 W/kg

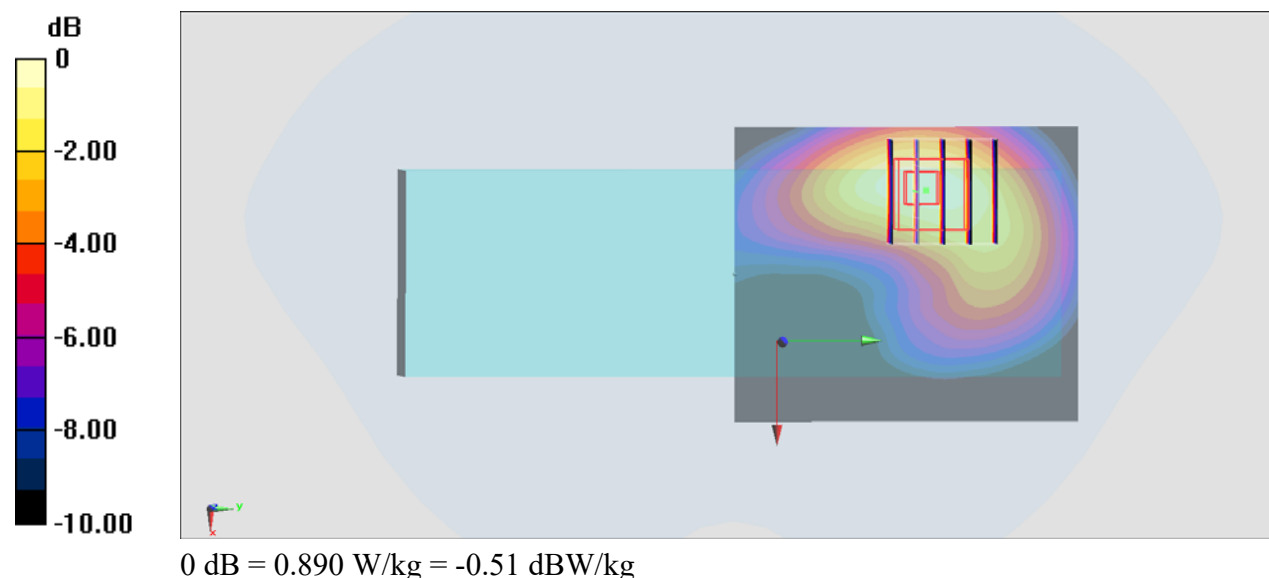
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.52 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.469 W/kg

Maximum value of SAR (measured) = 0.890 W/kg



#39_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132572

Communication System: LTE; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL_1750_200901 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(5.53, 5.53, 5.53) @ 1770 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

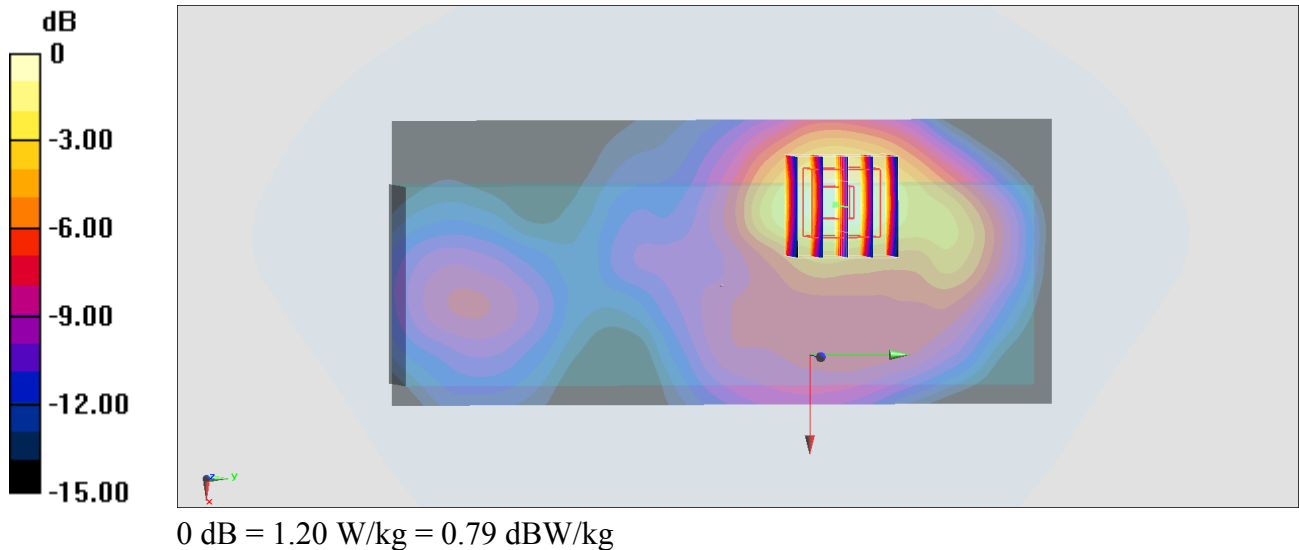
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.10 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.544 W/kg

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



#40_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch1

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.007

Medium: HSL_2450_200905 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.776$ S/m; $\epsilon_r = 38.851$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124;ConvF(4.64, 4.64, 4.64) @ 2412 MHz;Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.540 W/kg

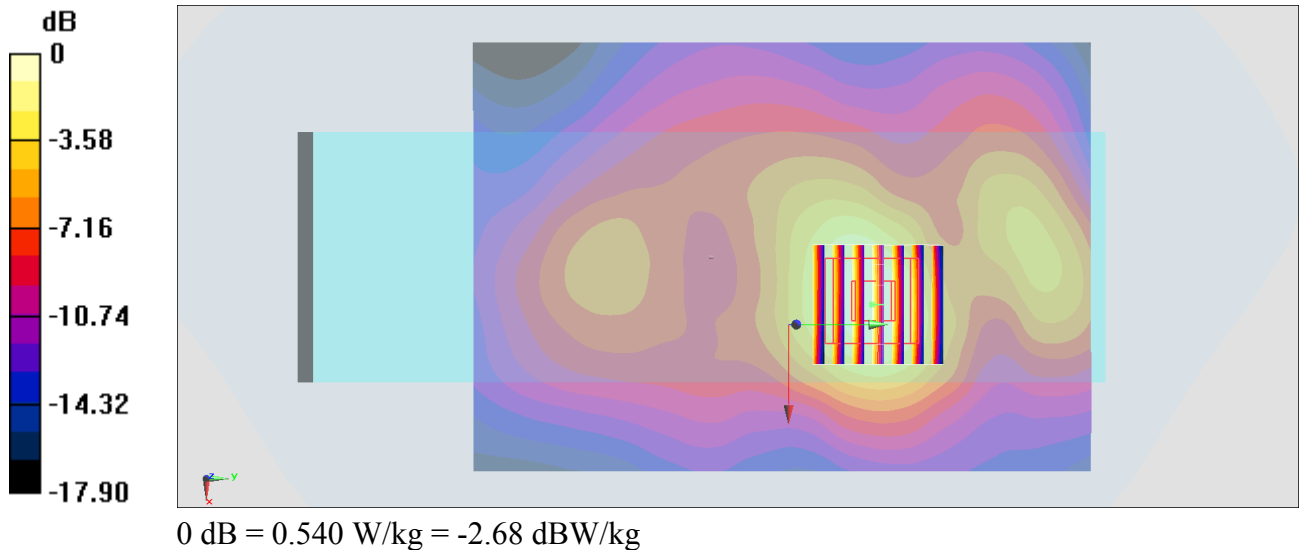
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.482 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.696 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



#41_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch54

Communication System: 802.11n; Frequency: 5270 MHz; Duty Cycle: 1:1.037

Medium: HSL_5G_200904 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.673$ S/m; $\epsilon_r = 36.832$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.49, 5.49, 5.49) @ 5270 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

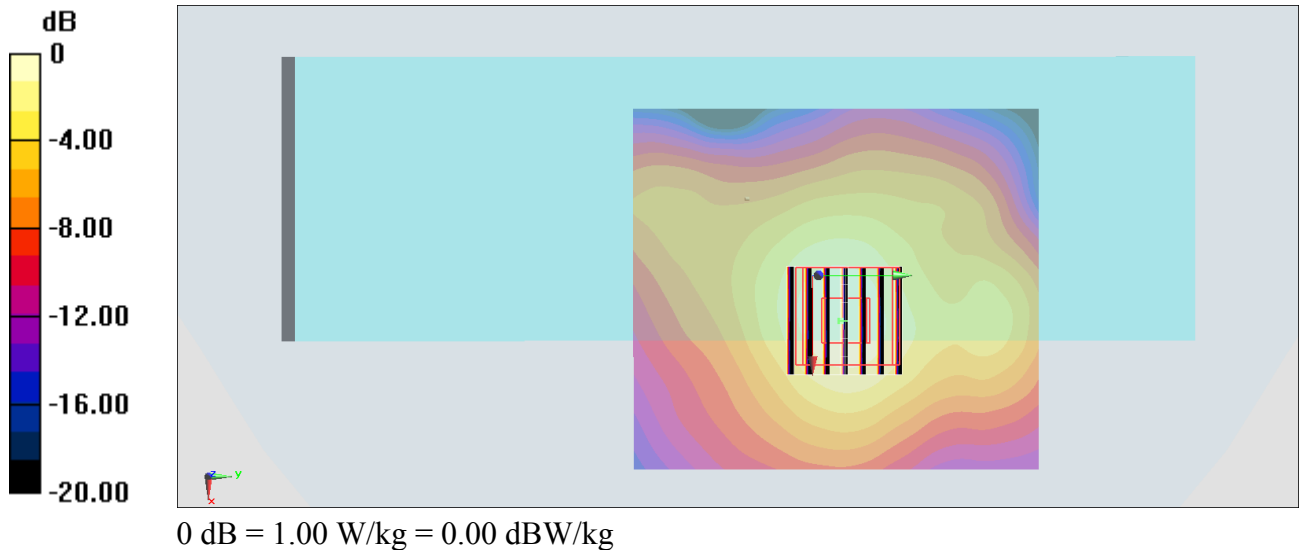
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.77 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.971 W/kg



#42_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch138

Communication System: 802.11ac; Frequency: 5690 MHz; Duty Cycle: 1:1.084

Medium: HSL_5G_200904 Medium parameters used : $f = 5690$ MHz; $\sigma = 5.023$ S/m; $\epsilon_r = 36.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5690 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

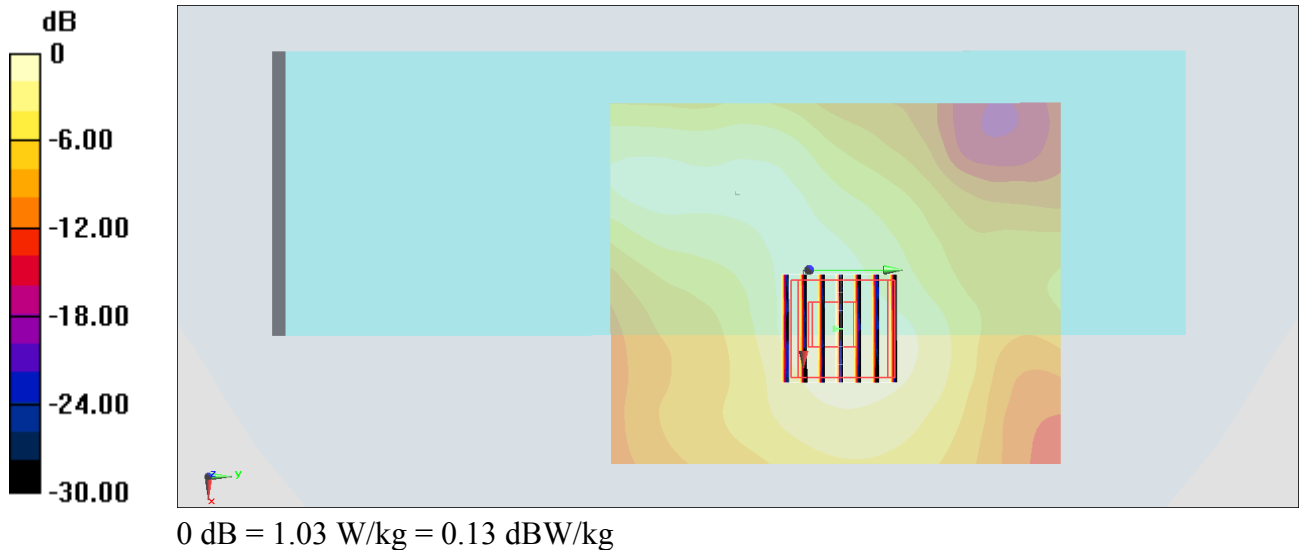
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.51 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.193 W/kg

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



#43_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1.084

Medium: HSL_5G_200904 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.158$ S/m; $\epsilon_r = 35.79$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.22, 5.22, 5.22) @ 5775 MHz; Calibrated: 2019/9/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.740 W/kg

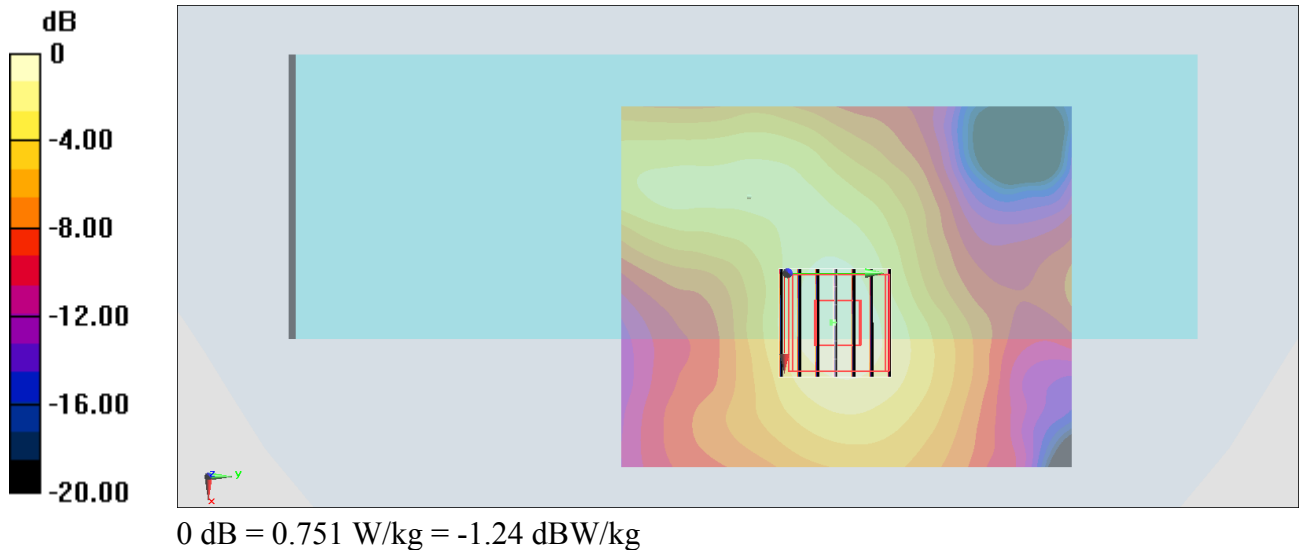
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.50 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.751 W/kg



#44_Bluetooth_LE-1Mbps_Back_0mm_CH39

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.605

Medium: HSL_2450_200905 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 38.625$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3124; ConvF(4.64, 4.64, 4.64) @ 2480 MHz; Calibrated: 2019/12/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/12/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.578 W/kg

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

Reference Value = 6.557 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.747 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.255 W/kg

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

