

#01_WCDMA II_RMC 12.2Kbps_Edge 1_0mm_Ch9262

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

Medium: HSL_1900_190709 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 40.404$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.14, 5.14, 5.14) @ 1852.4 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.842 W/kg

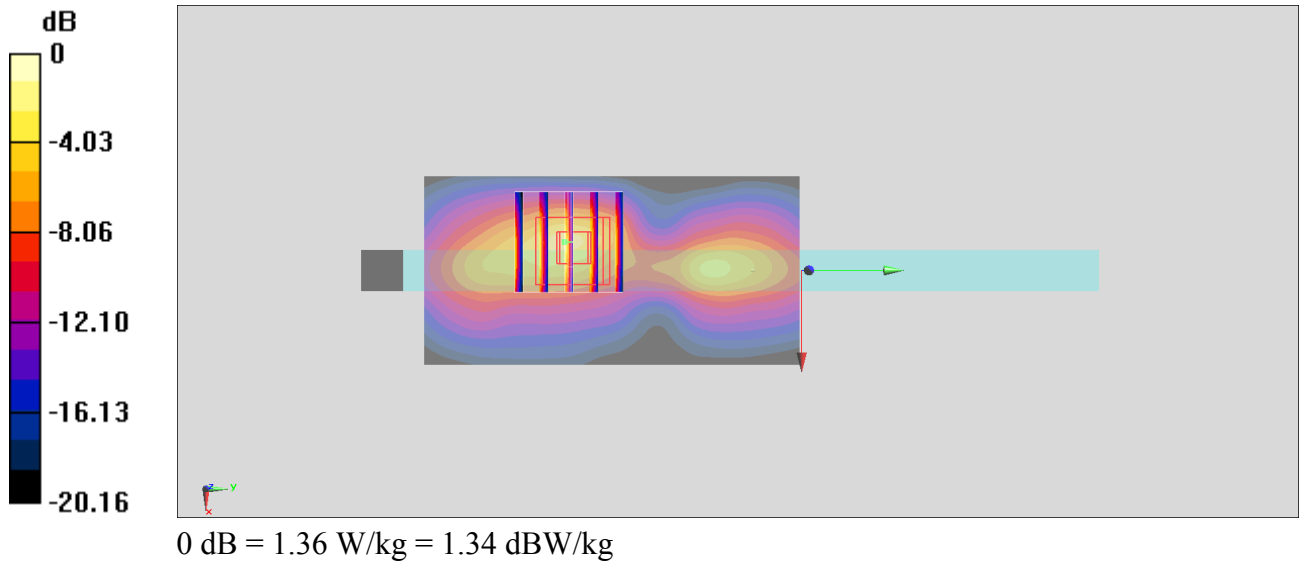
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.97 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.491 W/kg

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



#02_WCDMA IV_RMC 12.2Kbps_Edge 1_0mm_Ch1312

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

Medium: HSL_1750_190709 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.76$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.34, 5.34, 5.34) @ 1712.4 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

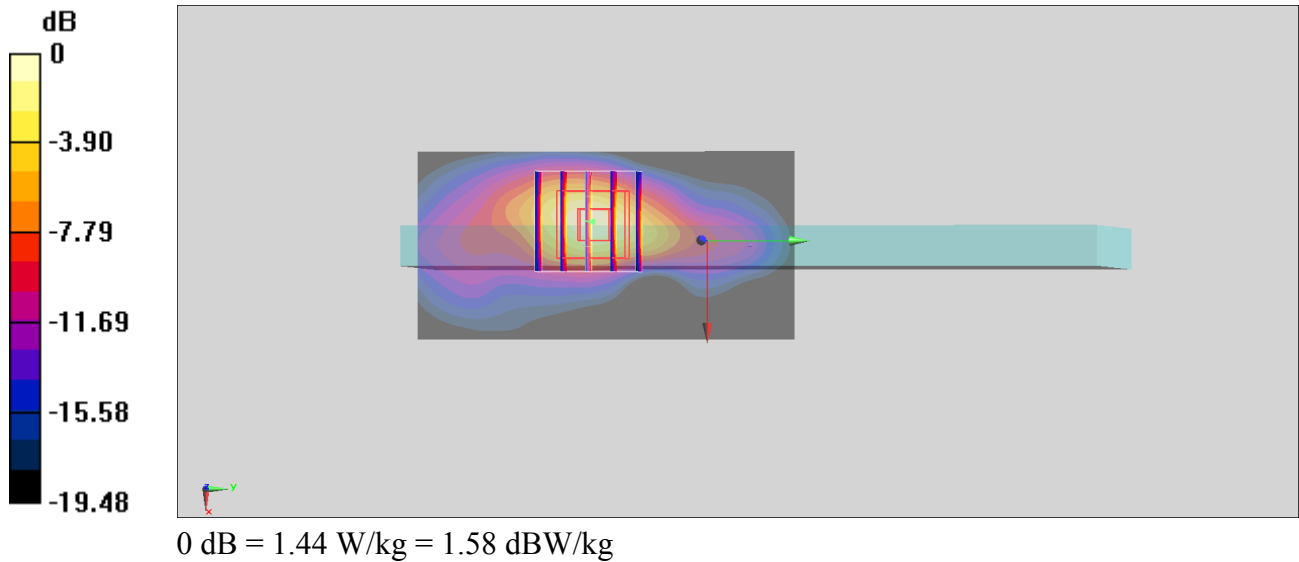
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.00 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.491 W/kg

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



#03_WCDMA V_RMC 12.2Kbps_Bottom Face_0mm_Ch4233

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

Medium: HSL_850_190705 Medium parameters used: $f = 847$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 42.608$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.07, 10.07, 10.07) @ 846.6 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.94 W/kg

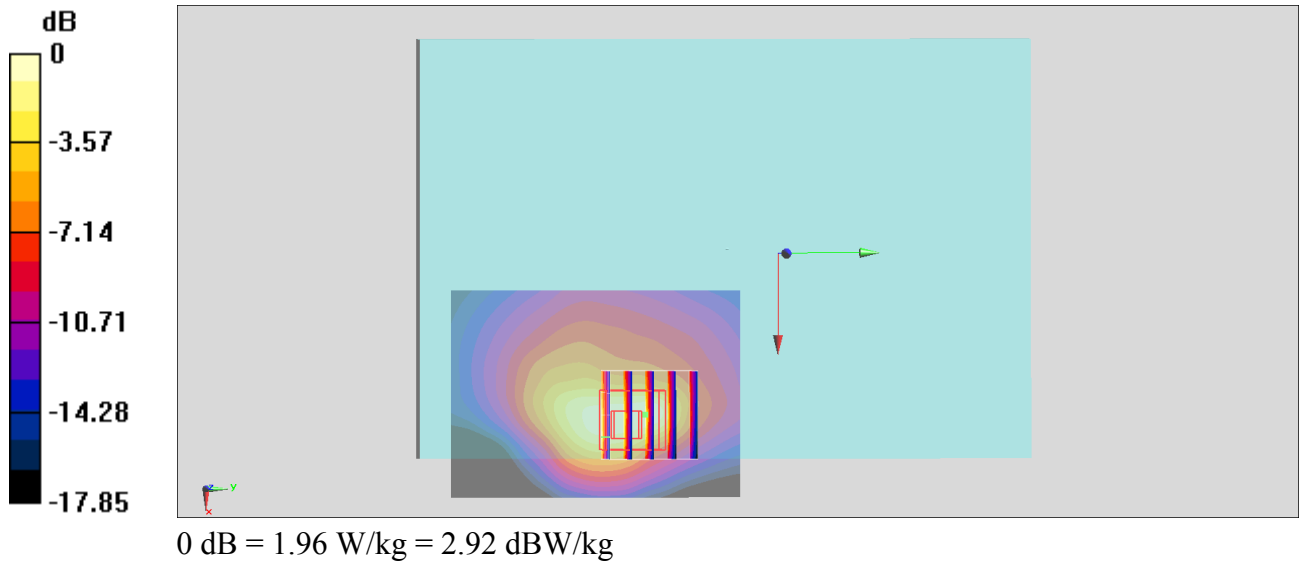
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 44.56 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.586 W/kg

Maximum value of SAR (measured) = 1.96 W/kg



#04_LTE Band 7_20M_QPSK_1_99_Edge 1_0mm_Ch21350

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

Medium: HSL_2600_190706 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.985$ S/m; $\epsilon_r = 40.078$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.3, 7.3, 7.3) @ 2560 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.57 W/kg

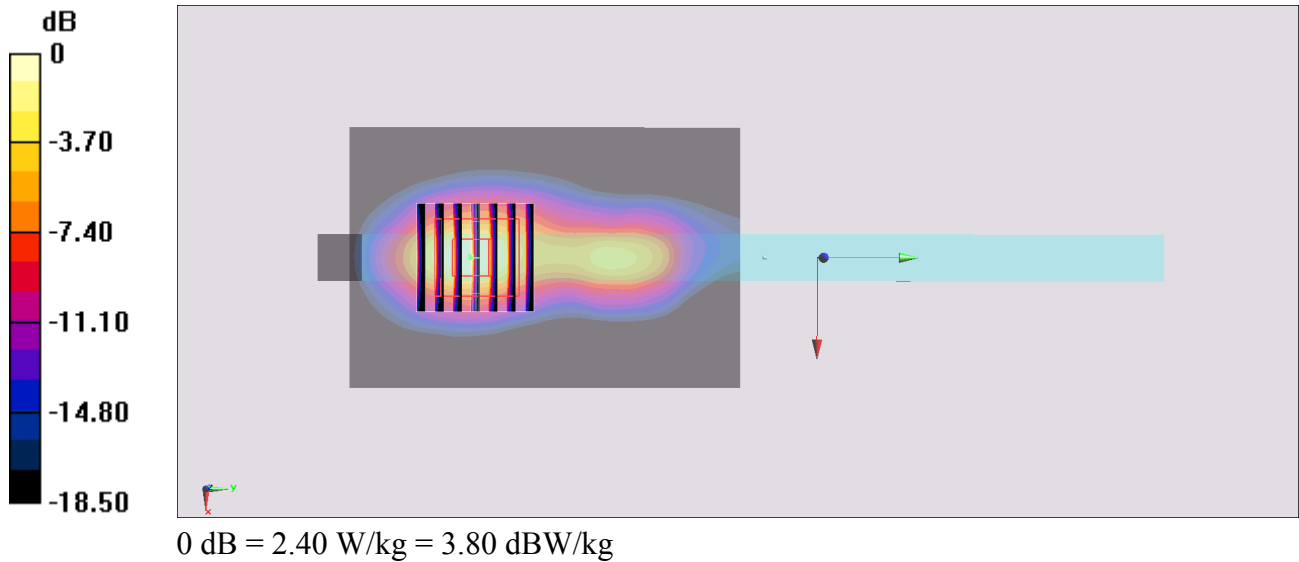
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.91 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.15 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.469 W/kg

Maximum value of SAR (measured) = 2.40 W/kg



#05_LTE Band 12_10M_QPSK_1_49_Bottom Face_0mm_Ch23095

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

Medium: HSL_750_190704 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.036$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.54, 10.54, 10.54) @ 707.5 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.70 W/kg

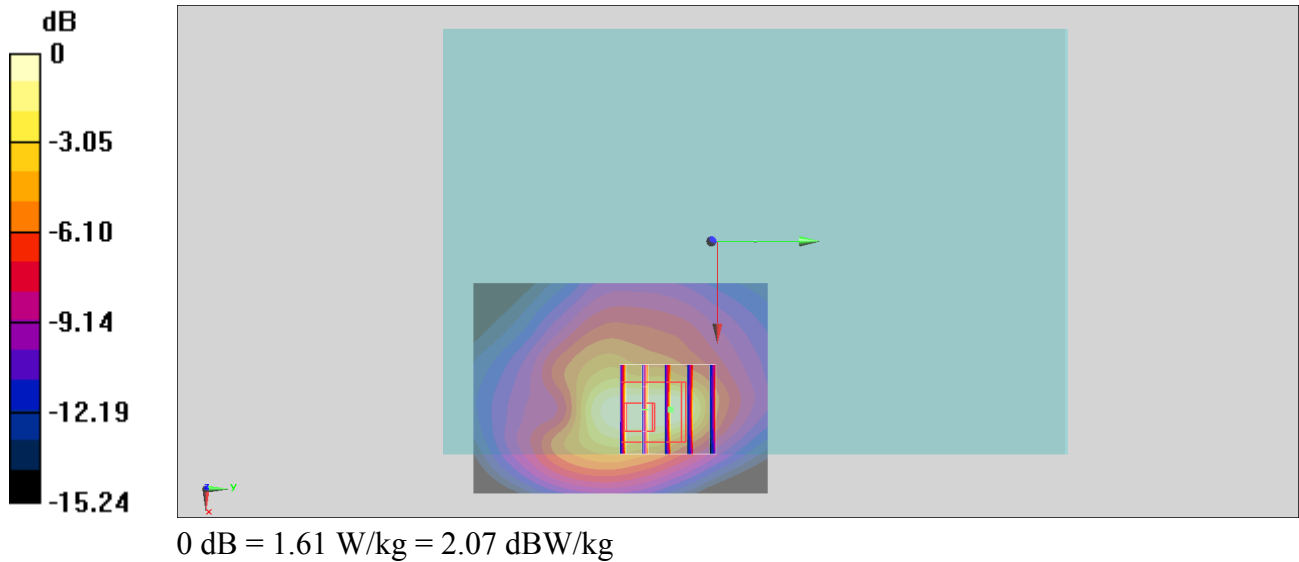
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 39.70 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.552 W/kg

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



#06_LTE Band 13_10M_QPSK_1_49_Bottom Face_0mm_Ch23230

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

Medium: HSL_750_190704 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.922 \text{ S/m}$; $\epsilon_r = 40.078$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.54, 10.54, 10.54) @ 782 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

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

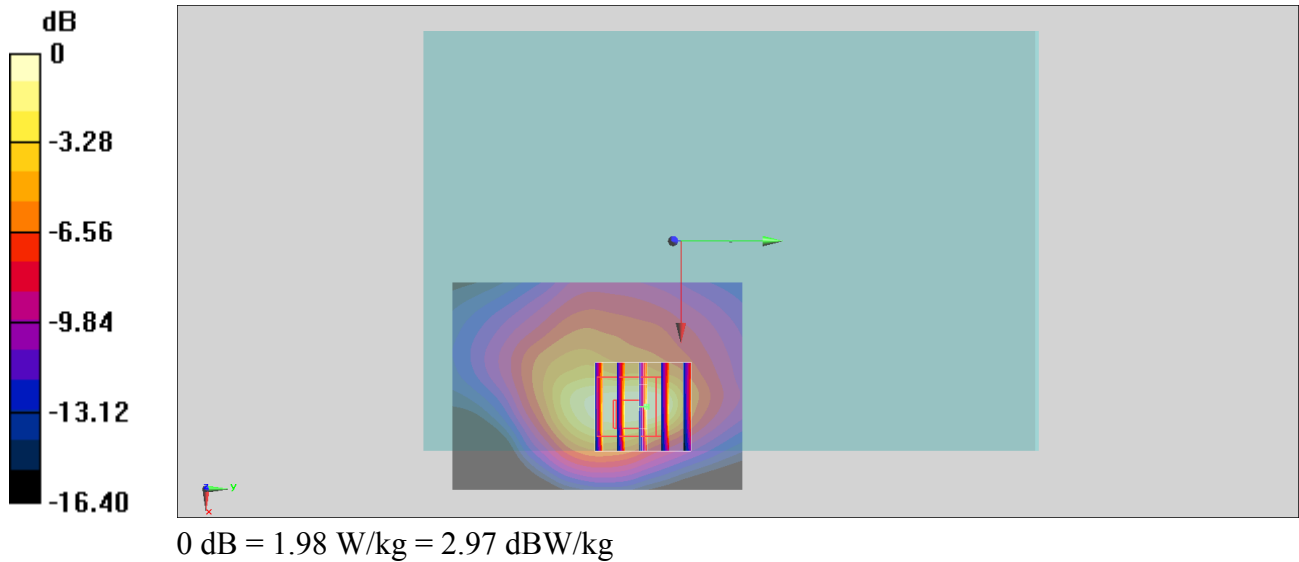
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 40.68 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.82 W/kg

SAR(1 g) = 1.12 W/kg ; SAR(10 g) = 0.614 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



#07_LTE Band 14_10M_QPSK_1_25_Bottom Face_0mm_Ch23330

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

Medium: HSL_750_190704 Medium parameters used: $f = 793$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 39.942$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.54, 10.54, 10.54) @ 793 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

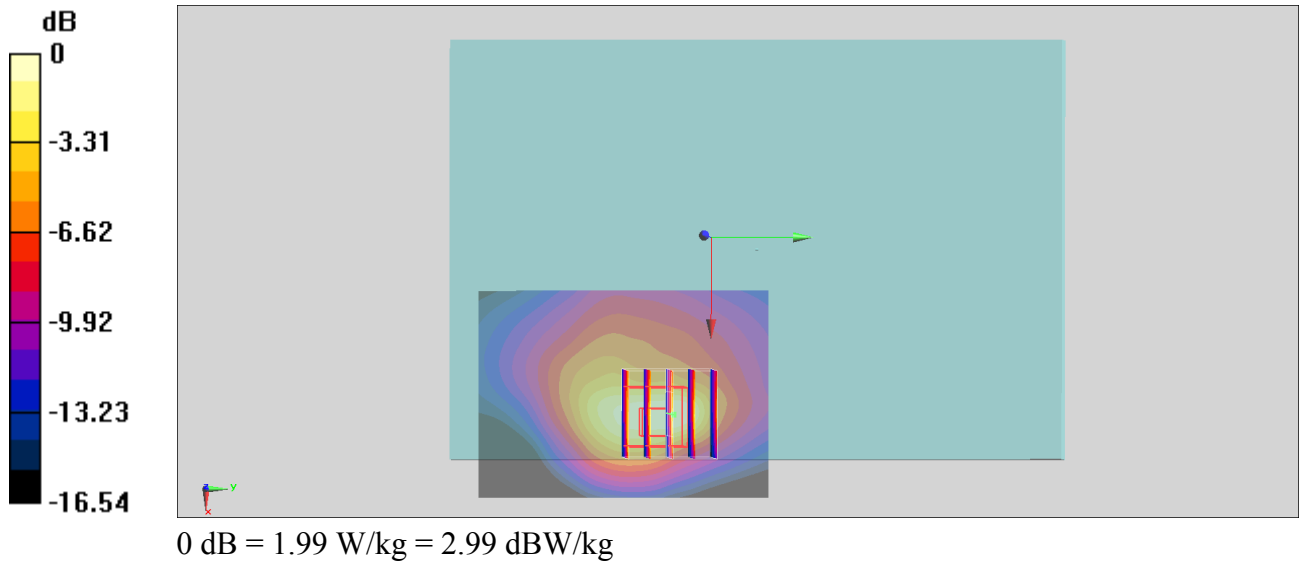
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.26 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.81 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.608 W/kg

Maximum value of SAR (measured) = 1.99 W/kg



#08_LTE Band 25_20M_QPSK_1_0_Edge 1_0mm_Ch26140

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

Medium: HSL_1900_190708 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 41.127$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.14, 5.14, 5.14) @ 1860 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

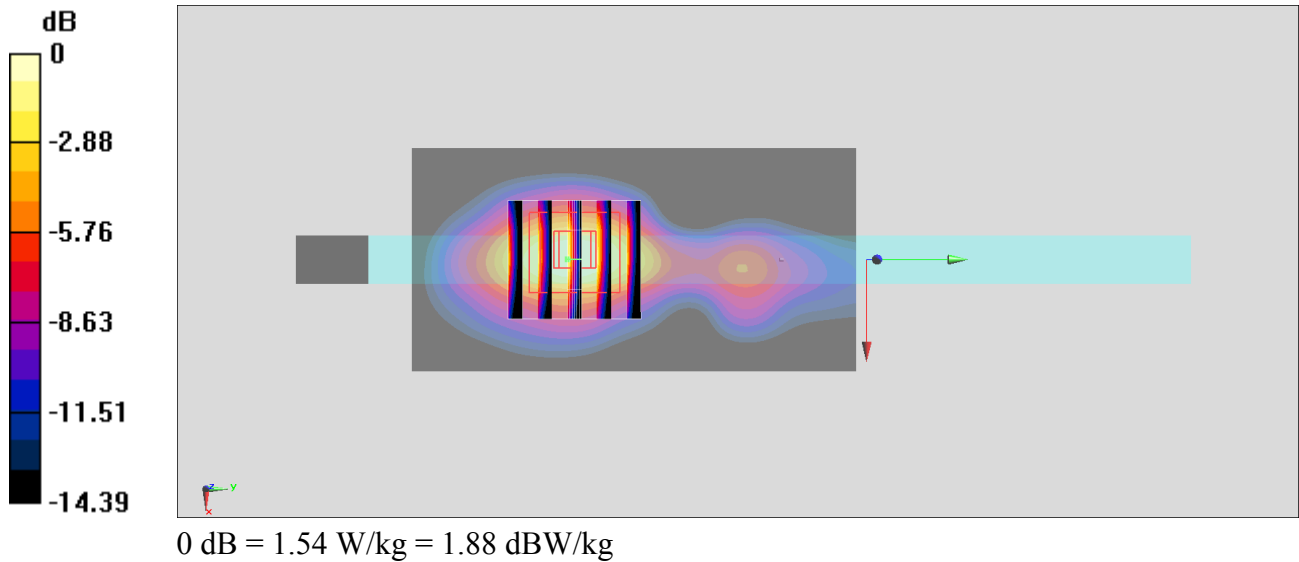
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.02 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.554 W/kg

Maximum value of SAR (measured) = 1.54 W/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_190704 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.694$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.07, 10.07, 10.07) @ 831.5 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.03 W/kg

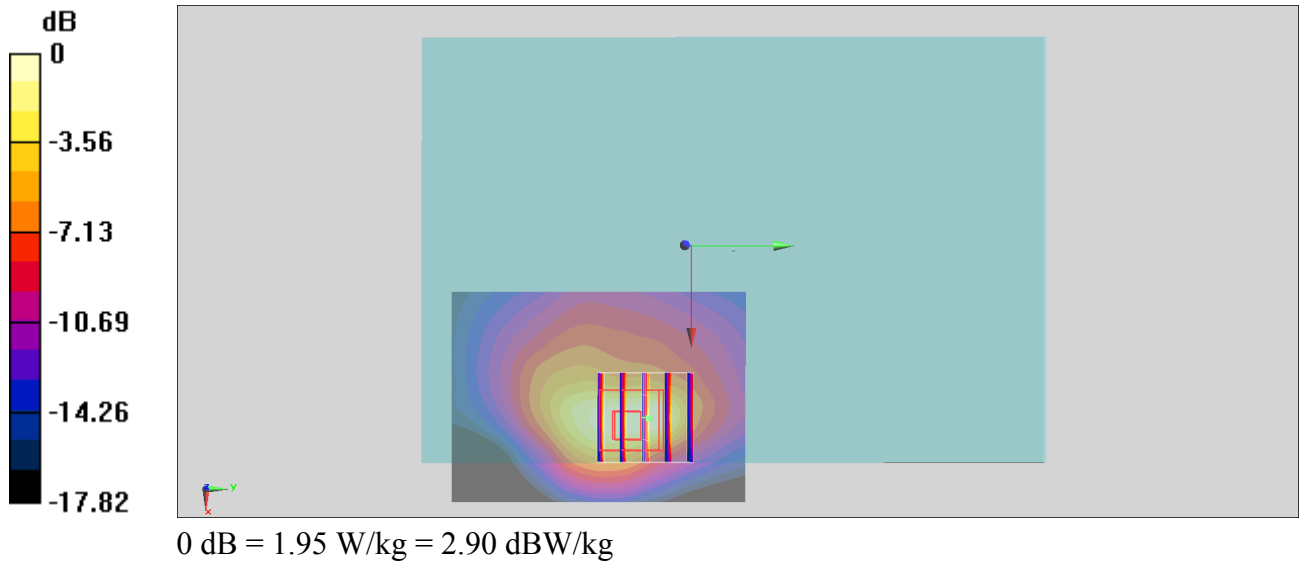
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.66 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.80 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.560 W/kg

Maximum value of SAR (measured) = 1.95 W/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_190709 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.637$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(5.34, 5.34, 5.34) @ 1745 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

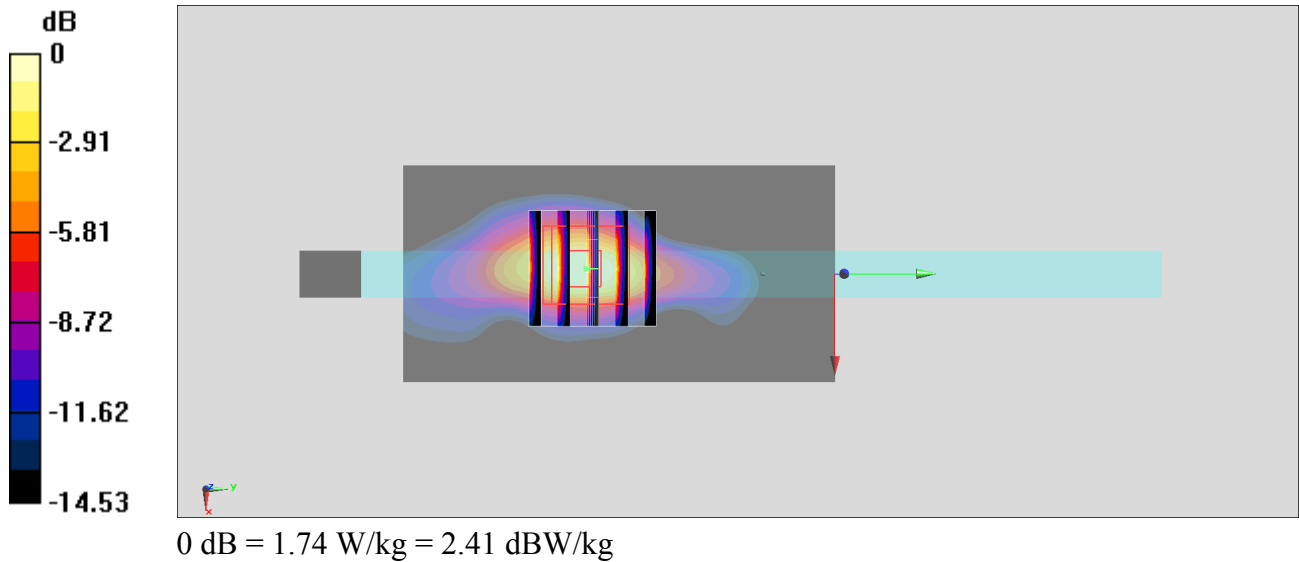
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.18 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.52 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.569 W/kg

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



#11_LTE Band 38_20M_QPSK_1_99_Edge 1_0mm_Ch38150

Communication System: LTE; Frequency: 2610 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_190708 Medium parameters used: $f = 2610$ MHz; $\sigma = 1.981$ S/m; $\epsilon_r = 38.304$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.38, 4.38, 4.38) @ 2610 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

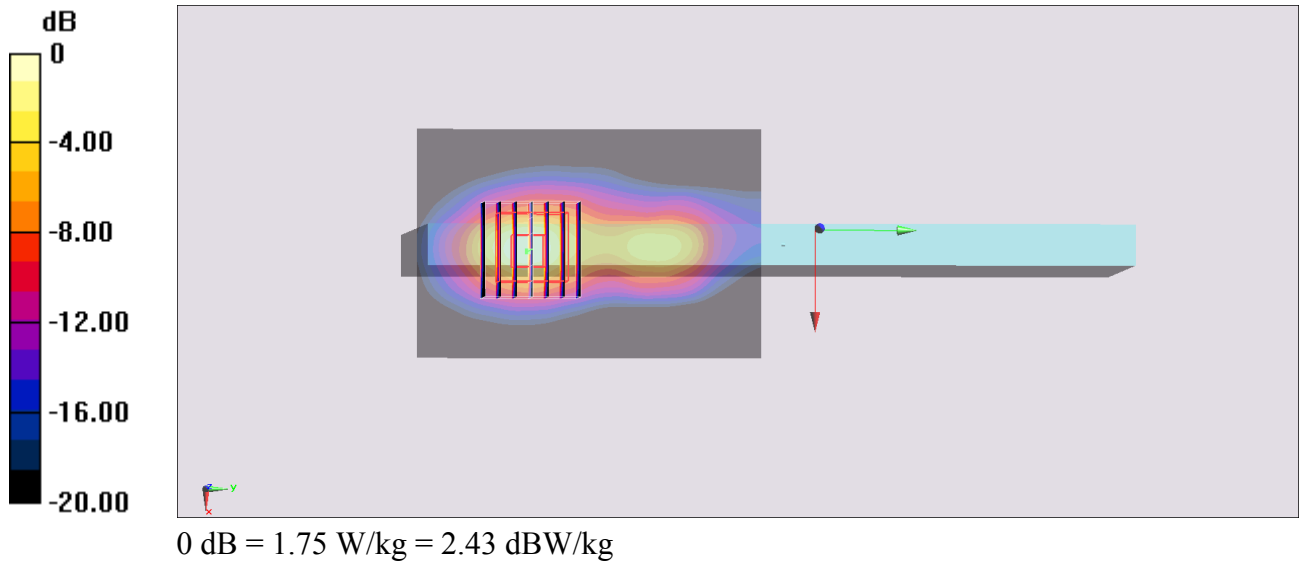
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.067 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



#12_LTE Band 41_20M_QPSK_1_0_Edge 1_0mm_Ch41490

Communication System: LTE; Frequency: 2680 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_190706 Medium parameters used: $f = 2680$ MHz; $\sigma = 2.128$ S/m; $\epsilon_r = 39.64$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.3, 7.3, 7.3) @ 2680 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.42 W/kg

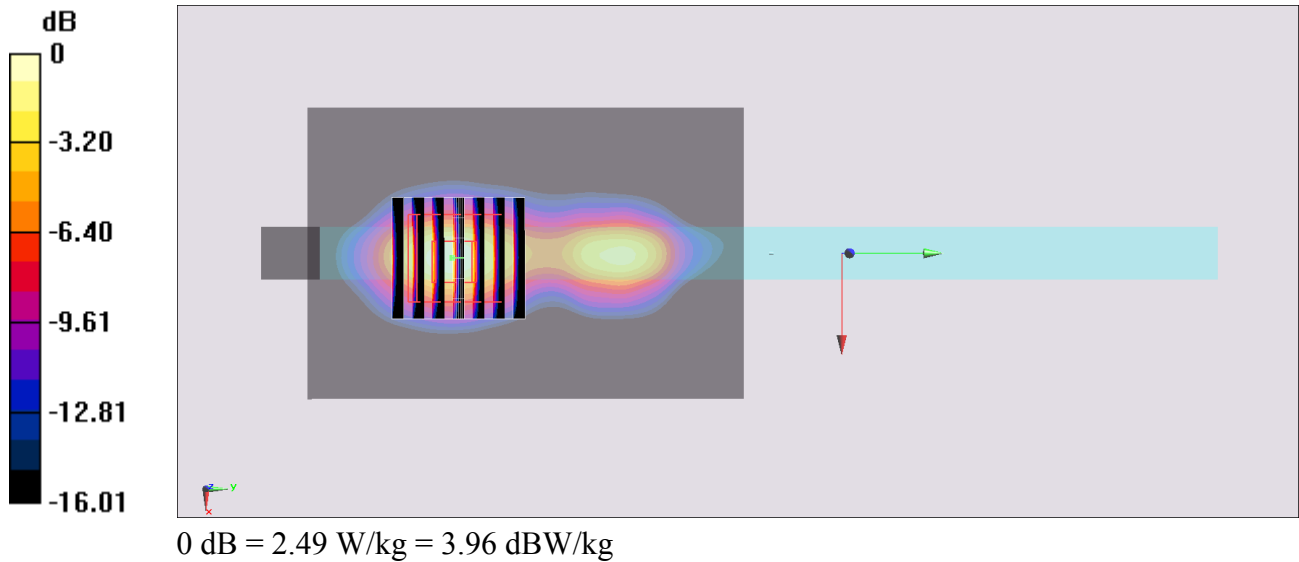
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.093 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.31 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 2.49 W/kg



#13_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch11;Ant 1

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

Medium: HSL_2450_190716 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.77$ S/m; $\epsilon_r = 38.642$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.54, 7.54, 7.54) @ 2462 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (101x61x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

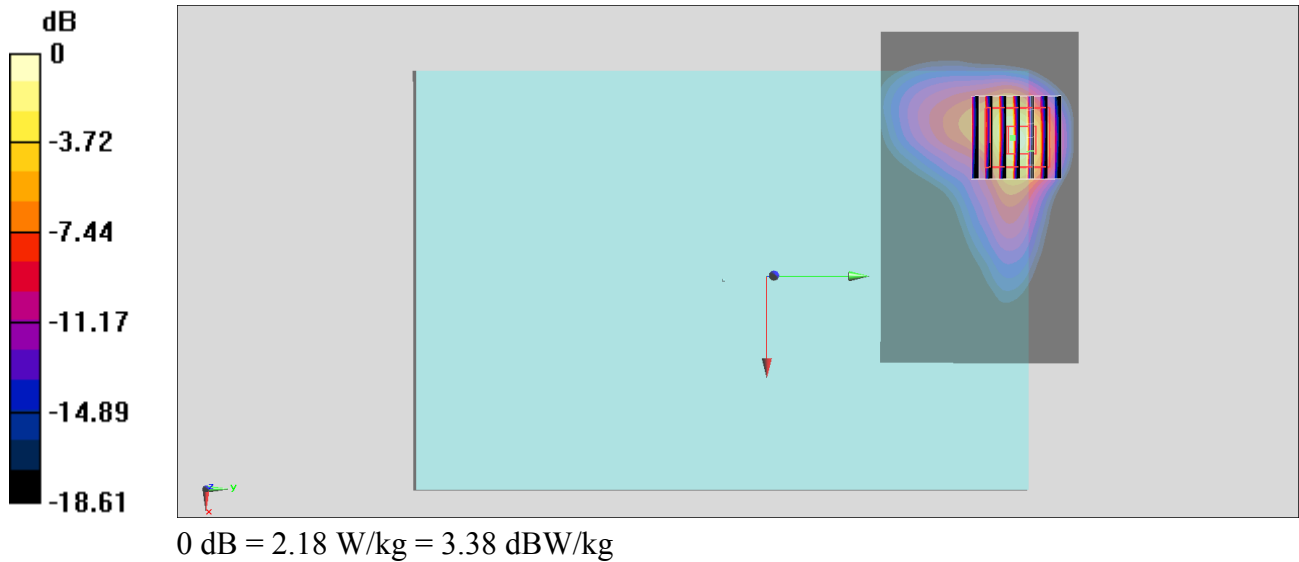
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 37.93 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.396 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



#14_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz; Duty Cycle: 1:1.135

Medium: HSL_5G_190711 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.471$ S/m; $\epsilon_r = 36.882$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5210 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2018/11/16
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.50 W/kg

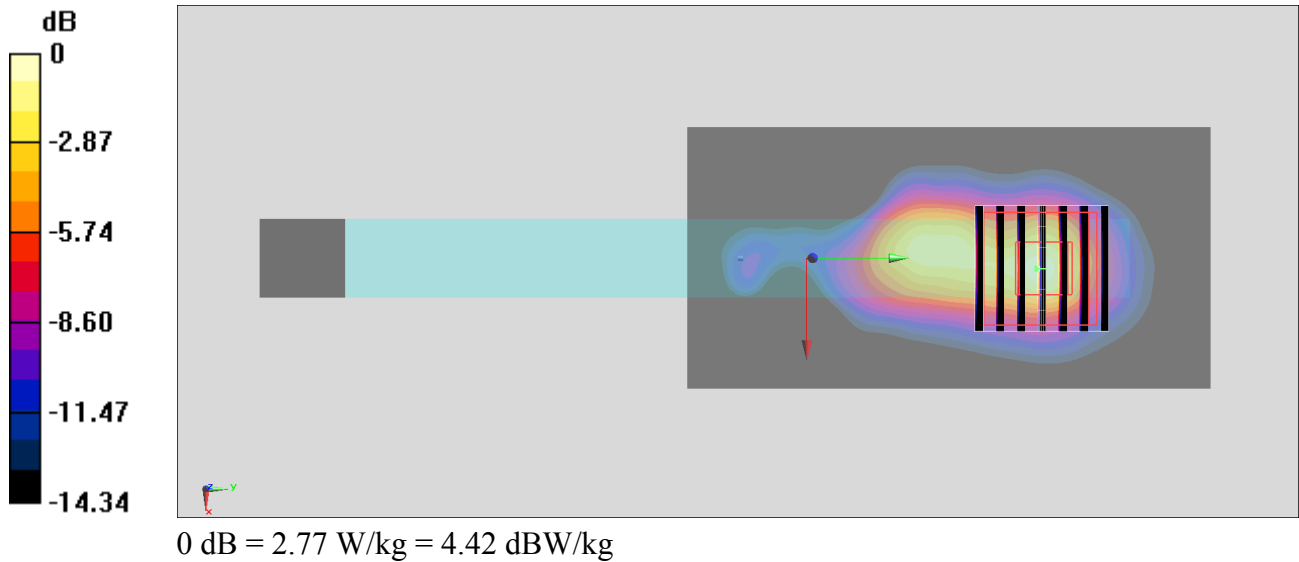
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 22.73 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.38 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.312 W/kg

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



#15_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch58;Ant 1

Communication System: 802.11ac; Frequency: 5290 MHz; Duty Cycle: 1:1.135

Medium: HSL_5G_190711 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.552$ S/m; $\epsilon_r = 36.772$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5290 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2018/11/16
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.68 W/kg

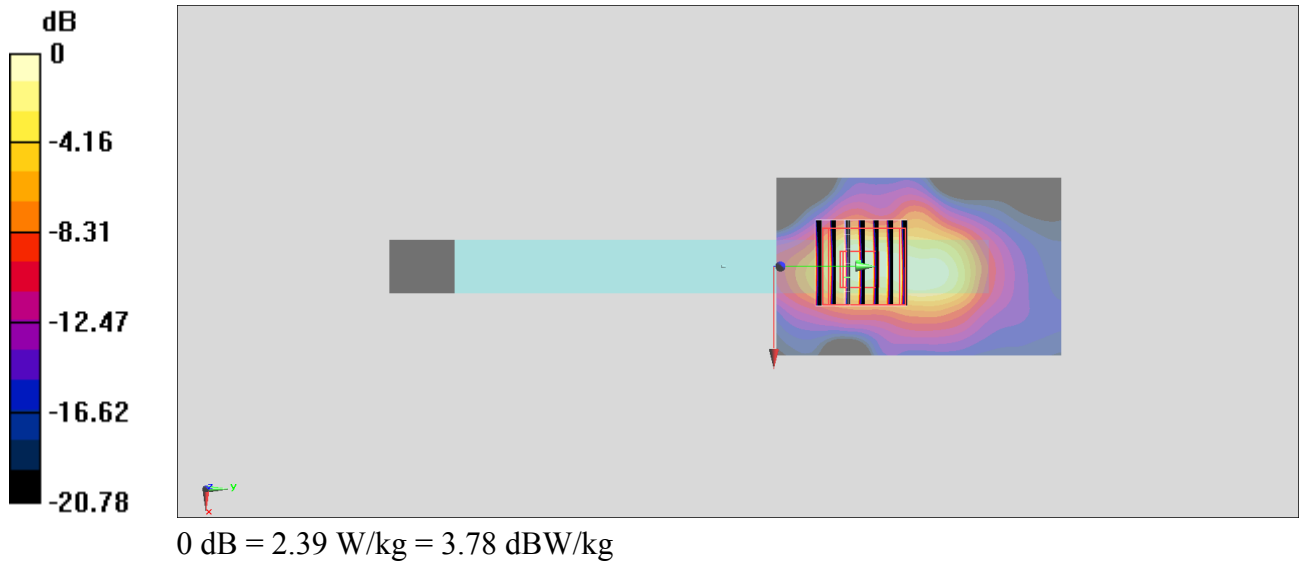
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.00 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 4.18 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 2.39 W/kg



#16_WLAN5GHz_802.11a 6Mbps_Edge 3_0mm_Ch124;Ant 1

Communication System: 802.11a; Frequency: 5620 MHz; Duty Cycle: 1:1.049

Medium: HSL_5G_190714 Medium parameters used: $f = 5620$ MHz; $\sigma = 4.892$ S/m; $\epsilon_r = 36.425$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.9 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.28, 4.28, 4.28) @ 5620 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2018/11/16
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 2.50 W/kg

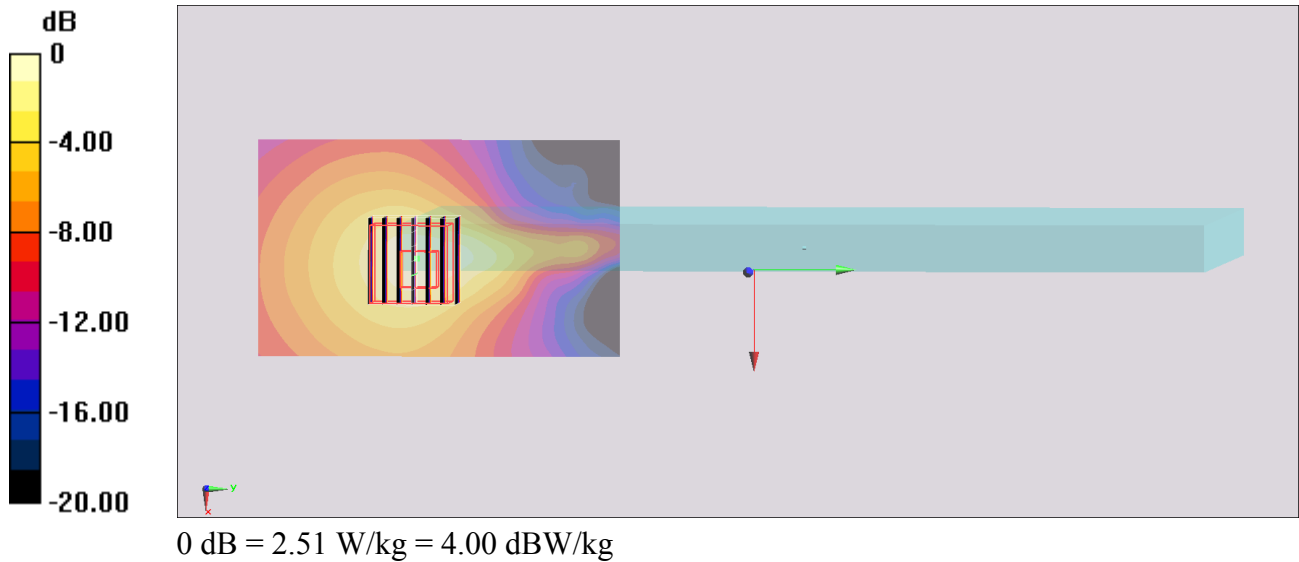
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 24.57 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.35 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.414 W/kg

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



#17_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1.135

Medium: HSL_5G_190717 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.166$ S/m; $\epsilon_r = 36.629$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.9 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.72, 4.72, 4.72) @ 5775 MHz; Calibrated: 2018/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2018/9/18
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.03 W/kg

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

Reference Value = 0.5450 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 5.12 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (measured) = 2.86 W/kg

