

#01_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

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

Medium: HSL_1900_240308 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 40.415$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1907.6 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

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

Reference Value = 9.950 V/m; Power Drift = -0.12 dB

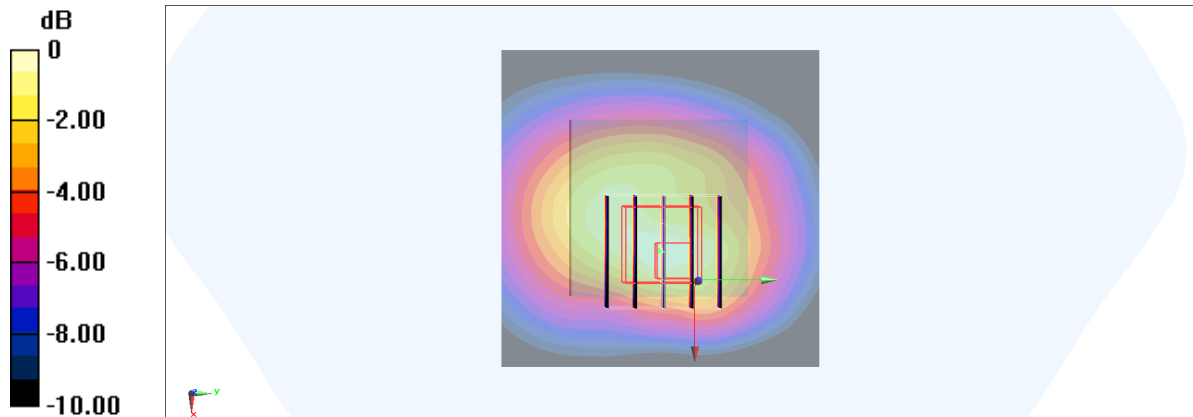
Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.136 W/kg = -8.66 dBW/kg

#02_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1312

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

Medium: HSL_1750_240308 Medium parameters used : $f = 1712.4$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 40.836$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1712.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.130 W/kg

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

Reference Value = 9.908 V/m; Power Drift = 0.11 dB

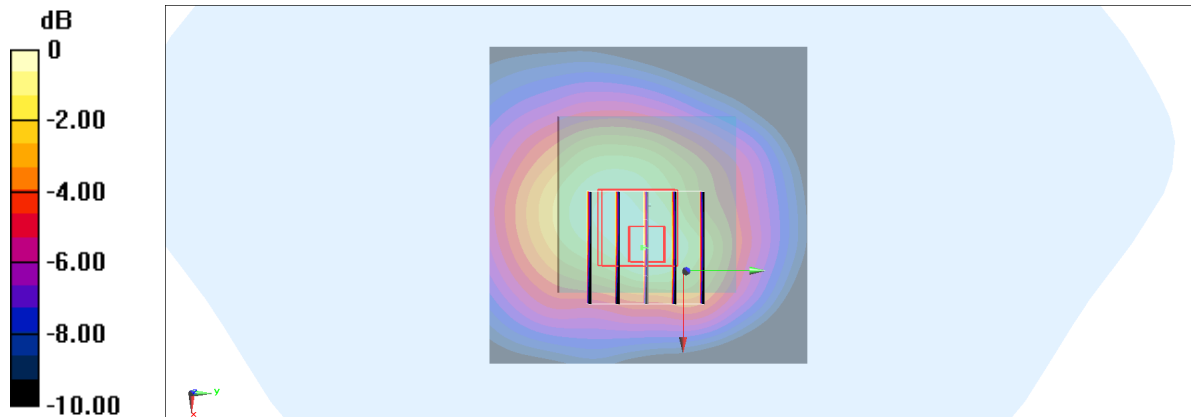
Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.4%

Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Front_10mm_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_240306 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

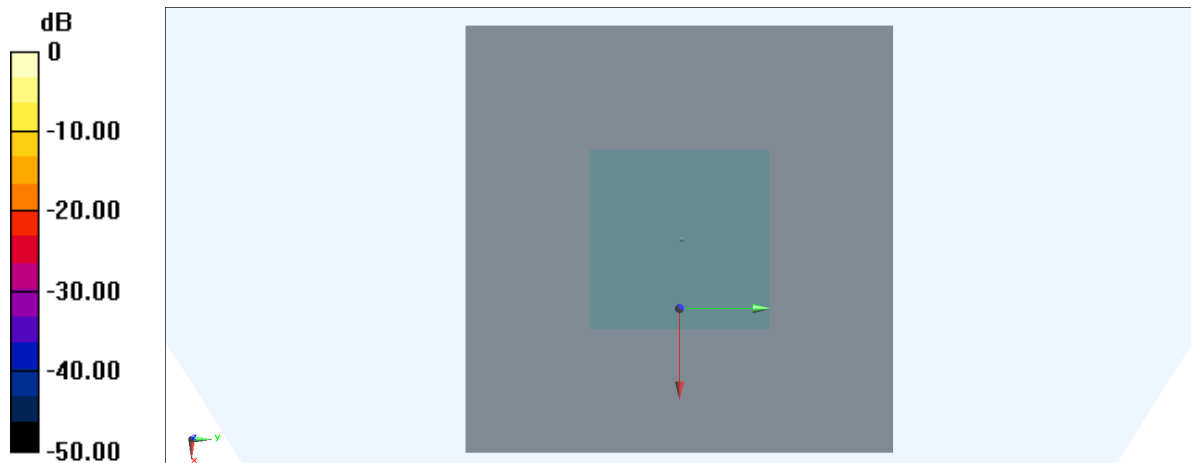
- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 836.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Reference Value = 0 V/m; Power Drift = 0 dB

Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

#04_LTE Band 7_20M_QPSK_1_0_Front_10mm_Ch21100

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

Medium: HSL_2600_240309 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.885$ S/m; $\epsilon_r = 38.741$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(4.56, 4.56, 4.56) @ 2535 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.205 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.02 dB

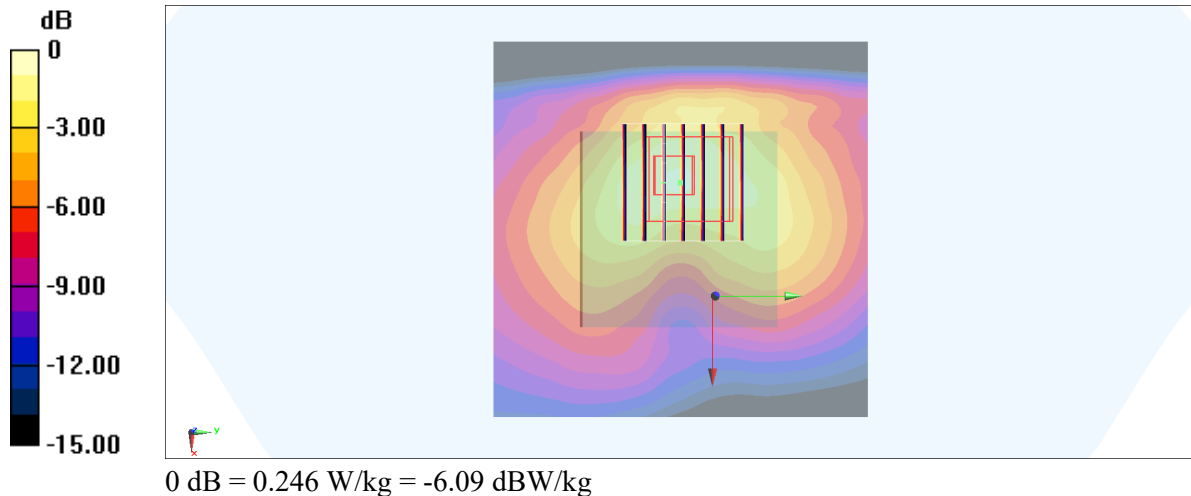
Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.246 W/kg



#05_LTE Band 12_10M_QPSK_1_0_Front_10mm_Ch23095

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

Medium: HSL_750_240306 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.127$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

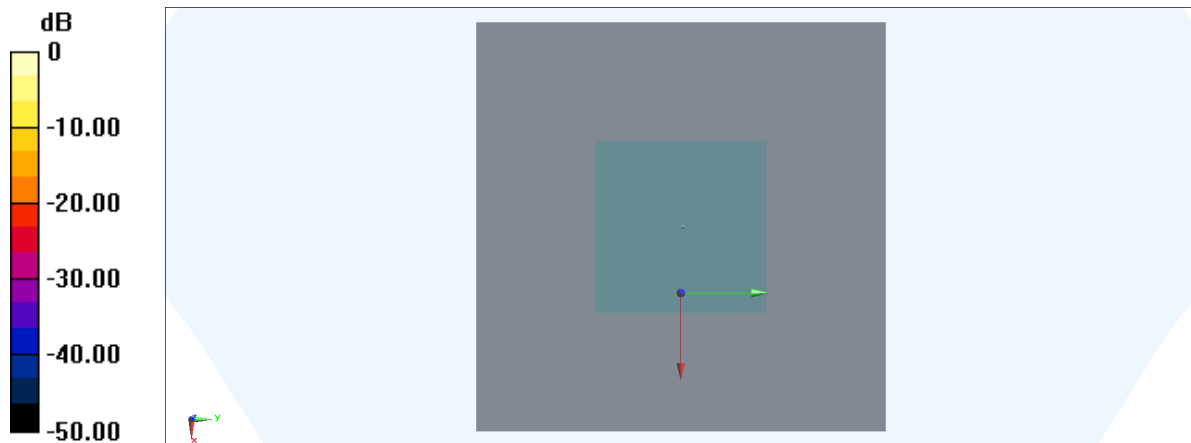
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 707.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Reference Value = 0 V/m; Power Drift = 0 dB

Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

#06_LTE Band 13_10M_QPSK_1_0_Front_10mm_Ch23230

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

Medium: HSL_750_240306 Medium parameters used: $f = 782$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.652$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

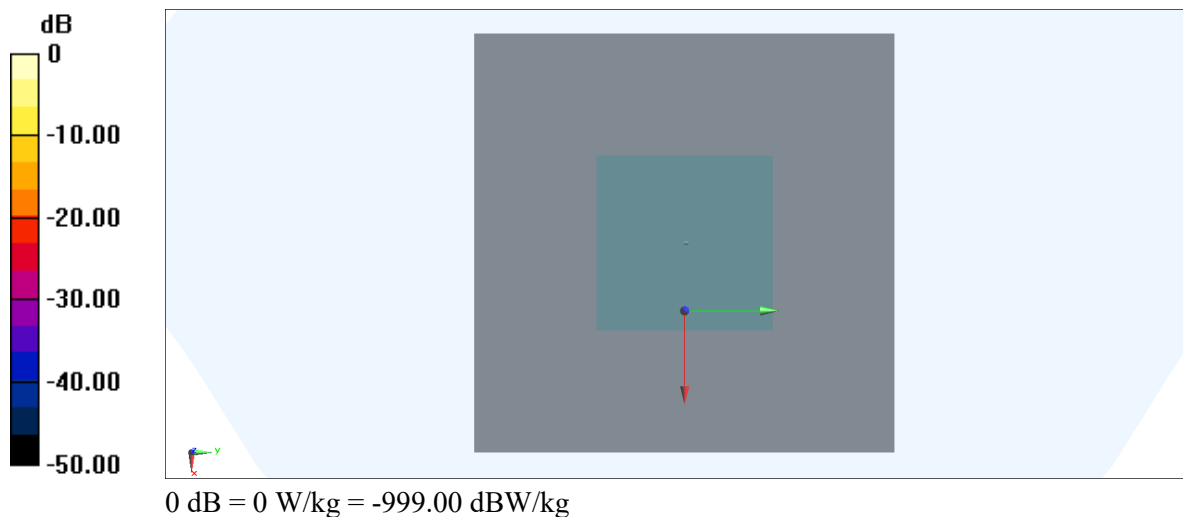
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 782 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Reference Value = 0 V/m; Power Drift = 0 dB

Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



#07_LTE Band 25_20M_QPSK_1_0_Front_10mm_Ch26340

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

Medium: HSL_1900_240308 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.531$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.155 W/kg

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

Reference Value = 10.82 V/m; Power Drift = -0.05 dB

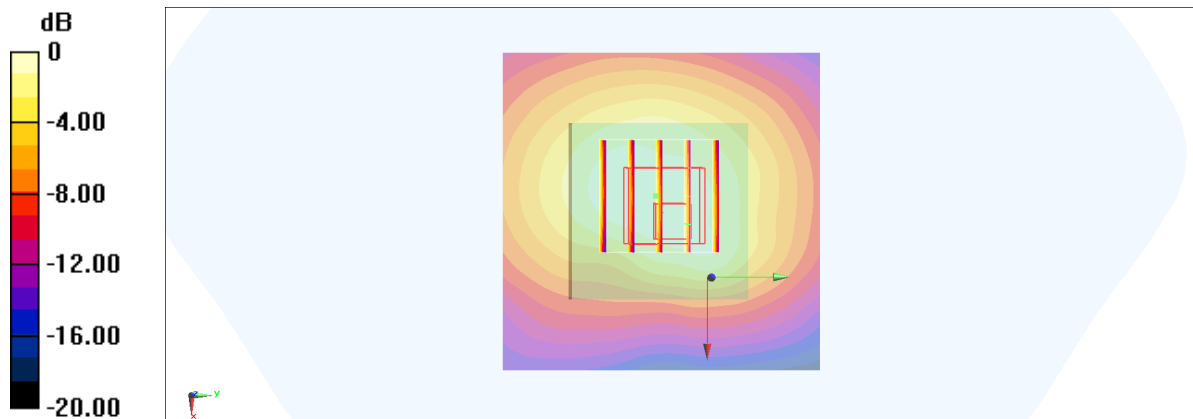
Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.082 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

#08_LTE Band 26_15M_QPSK_1_0_Front_10mm_Ch26865

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

Medium: HSL_850_240306 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.548$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

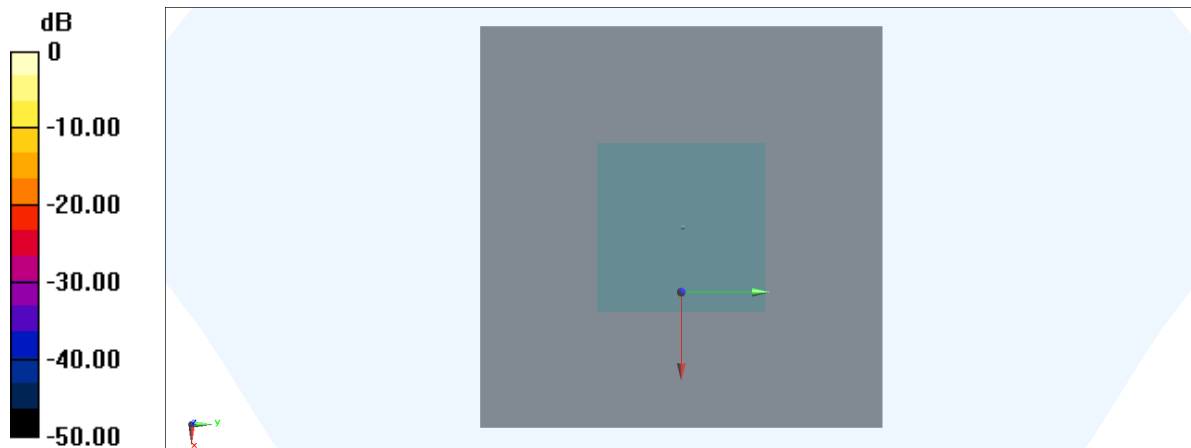
- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 831.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Reference Value = 0 V/m; Power Drift = 0 dB

Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

#09_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132322

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

Medium: HSL_1750_240308 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1745 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.121 W/kg

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

Reference Value = 9.415 V/m; Power Drift = -0.10 dB

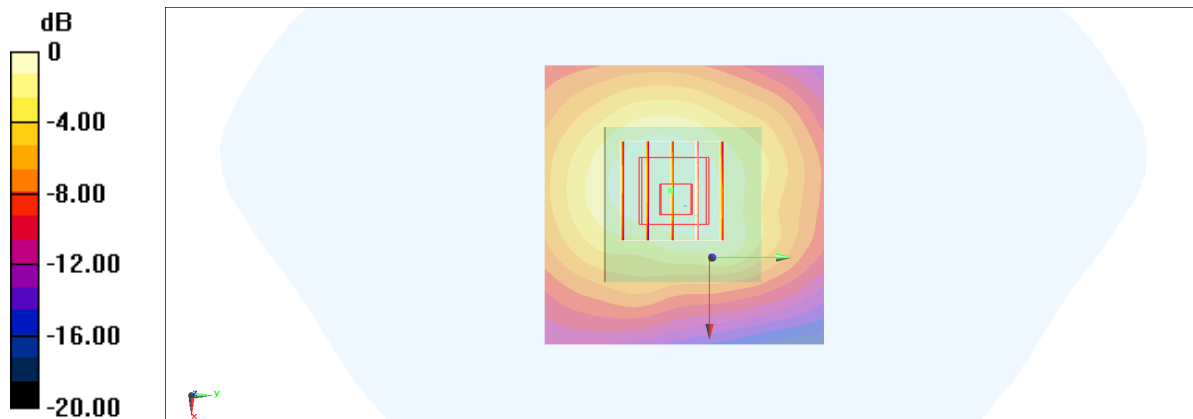
Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 17.3 mm

Ratio of SAR at M2 to SAR at M1 = 68.2%

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

#10_LTE Band 71_20M_QPSK_1_0_Front_10mm_Ch133322

Communication System: LTE; Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL_750_240306 Medium parameters used: $f = 683$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.226$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

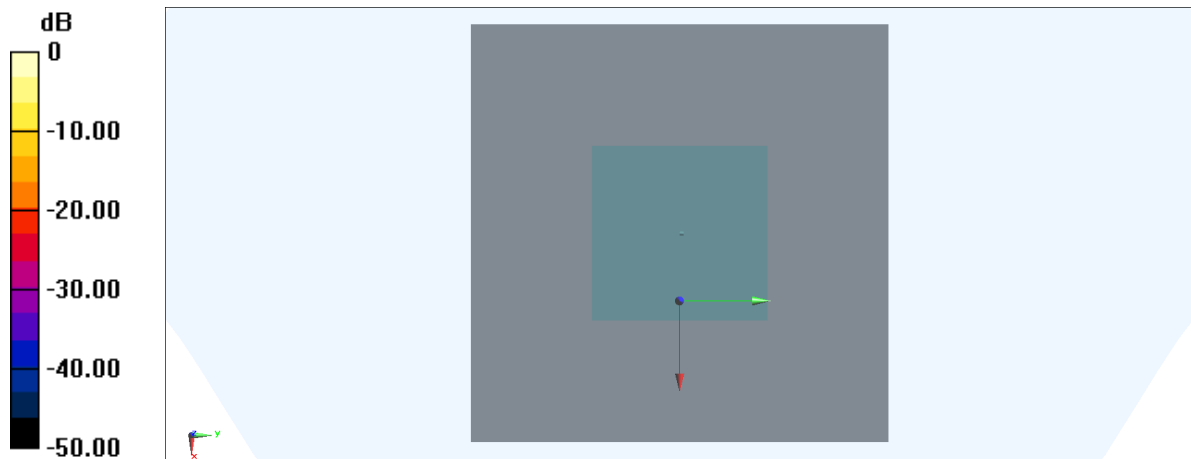
- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 683 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Reference Value = 0 V/m; Power Drift = 0 dB

Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

#11_WLAN2.4GHz_802.11b 1Mbps_Front_10mm_Ch11

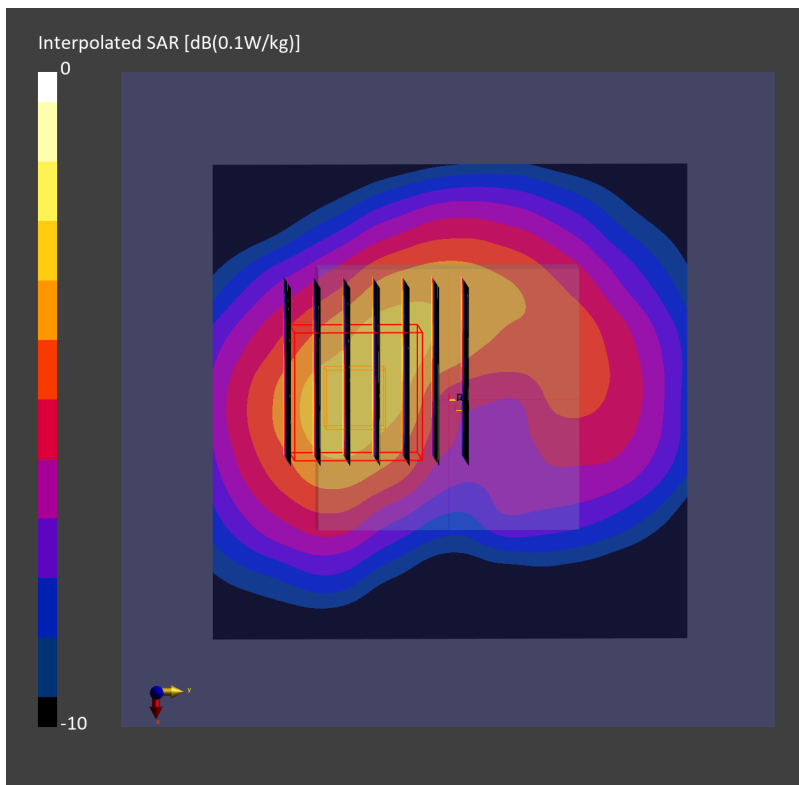
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz
Medium: HSL_2450_240328 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=40.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.045 W/kg; SAR (10g) = 0.025 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.05 dB
SAR (1g) = 0.044 W/kg; SAR (8g) = 0.026 W/kg; SAR (10g) = 0.024 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



#12_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch64

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5320.000 MHz

Medium: HSL_5G_240329 Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.98$ S/m; $\epsilon_r = 36.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.17, 5.17, 5.17); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.185 W/kg; SAR (10g) = 0.067 W/kg;

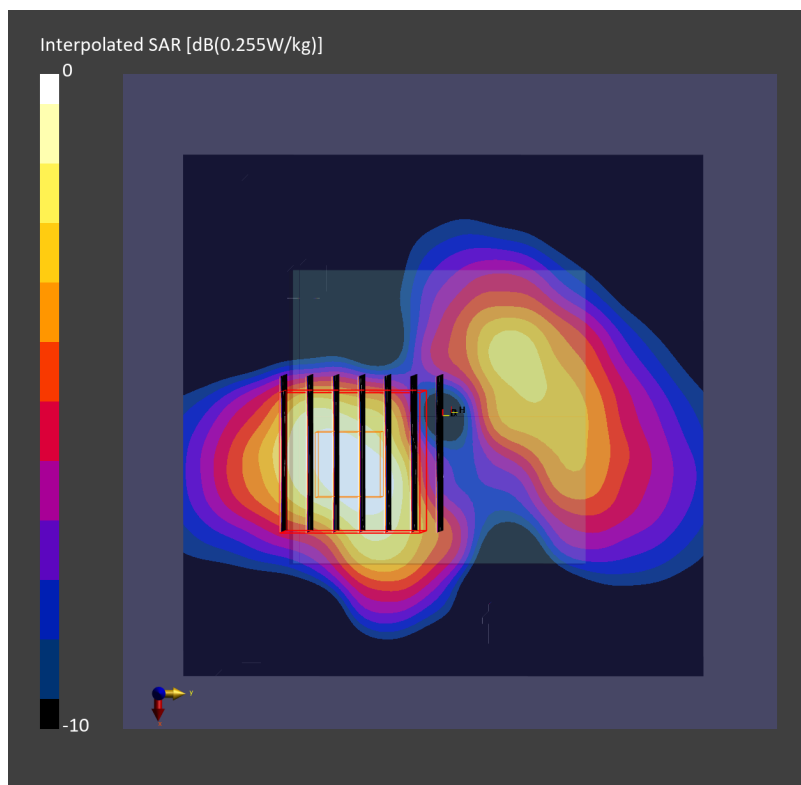
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.186 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.063 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.7 %



#13_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch116

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5580.000 MHz

Medium: HSL_5G_240329 Medium parameters used: $f = 5580.000$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 36.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.118 W/kg; SAR (10g) = 0.041 W/kg;

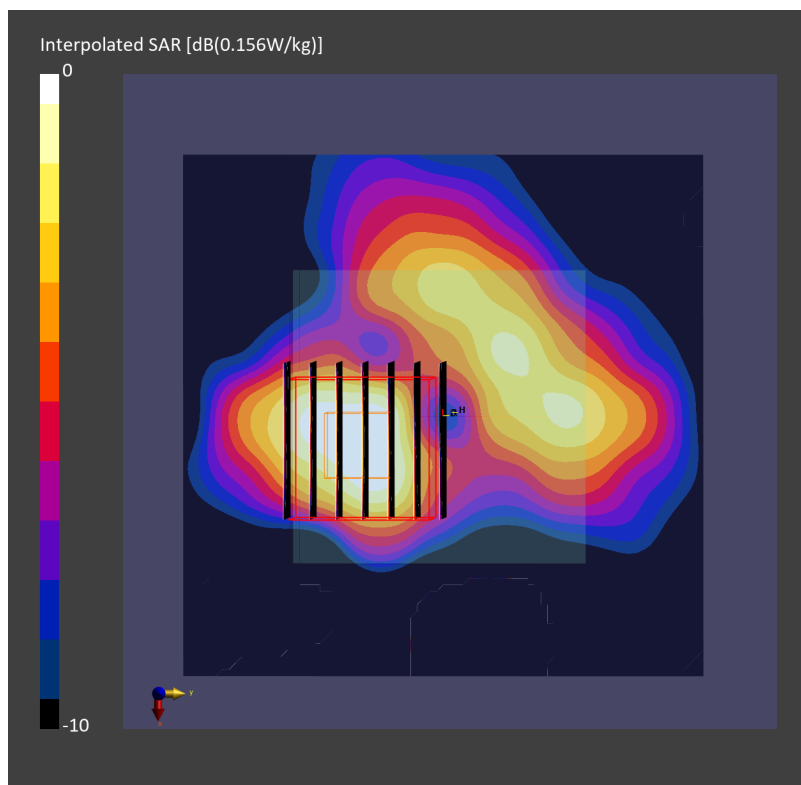
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.119 W/kg; SAR (8g) = 0.040 W/kg; SAR (10g) = 0.034 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.7 %



#14_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch157

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5785.000 MHz

Medium: HSL_5G_240329 Medium parameters used: $f = 5785.000$ MHz; $\sigma = 5.50$ S/m; $\epsilon_r = 36.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.125 W/kg; SAR (10g) = 0.043 W/kg;

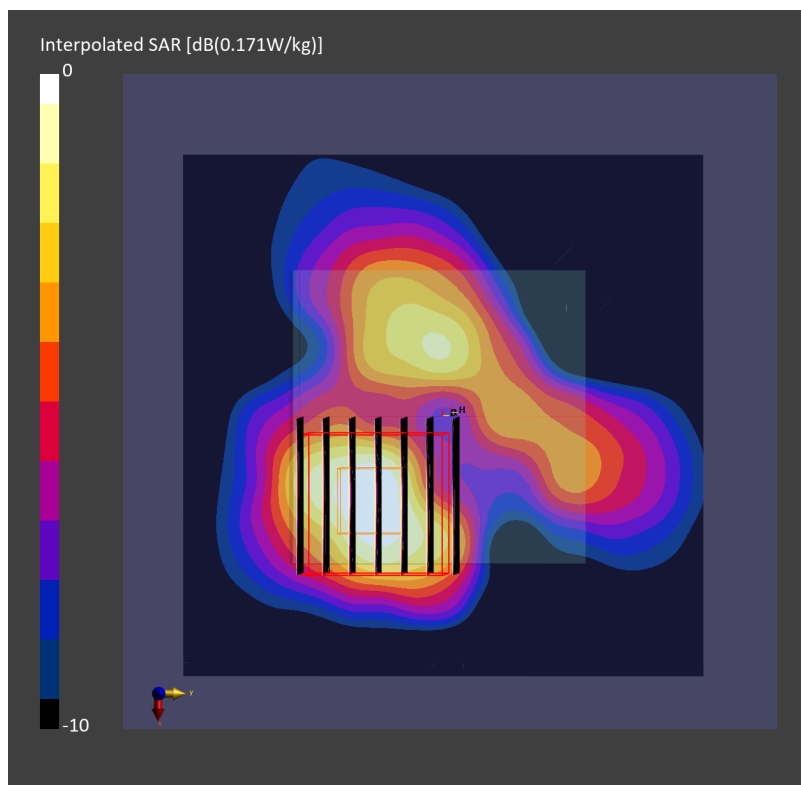
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.140 W/kg; SAR (8g) = 0.047 W/kg; SAR (10g) = 0.040 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.2 %



#15_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch177

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5885.000 MHz

Medium: HSL_5G_240328 Medium parameters used: $f = 5885.000$ MHz; $\sigma = 5.58$ S/m; $\epsilon_r = 35.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(4.37, 4.42, 4.46); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.210 W/kg; SAR (10g) = 0.065 W/kg;

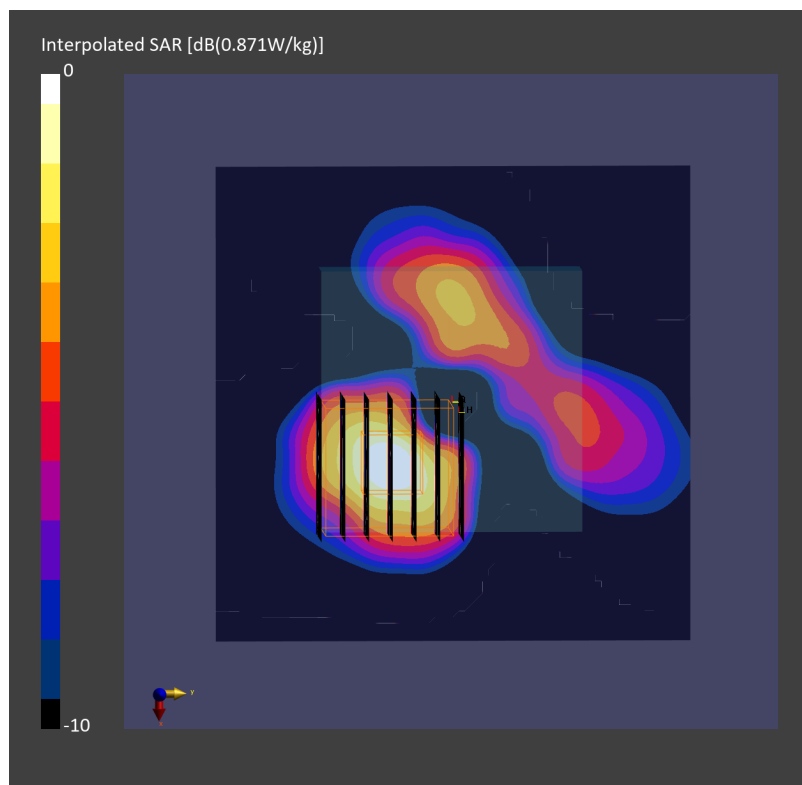
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.223 W/kg; SAR (8g) = 0.079 W/kg; SAR (10g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.0 %



#16_Bluetooth_1Mbps_Front_10mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz
Medium: HSL_2450_240326 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.025 W/kg; SAR (10g) = 0.014 W/kg;

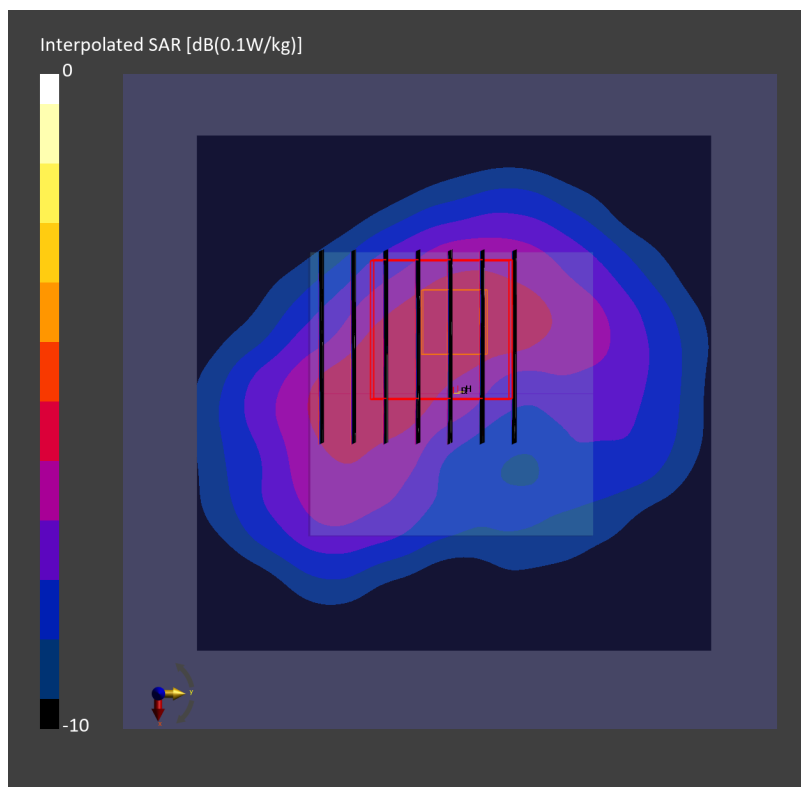
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.024 W/kg; SAR (8g) = 0.014 W/kg; SAR (10g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



#17_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9538

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

Medium: HSL_1900_240308 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 40.415$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1907.6 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.142 W/kg

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

Reference Value = 9.358 V/m; Power Drift = -0.15 dB

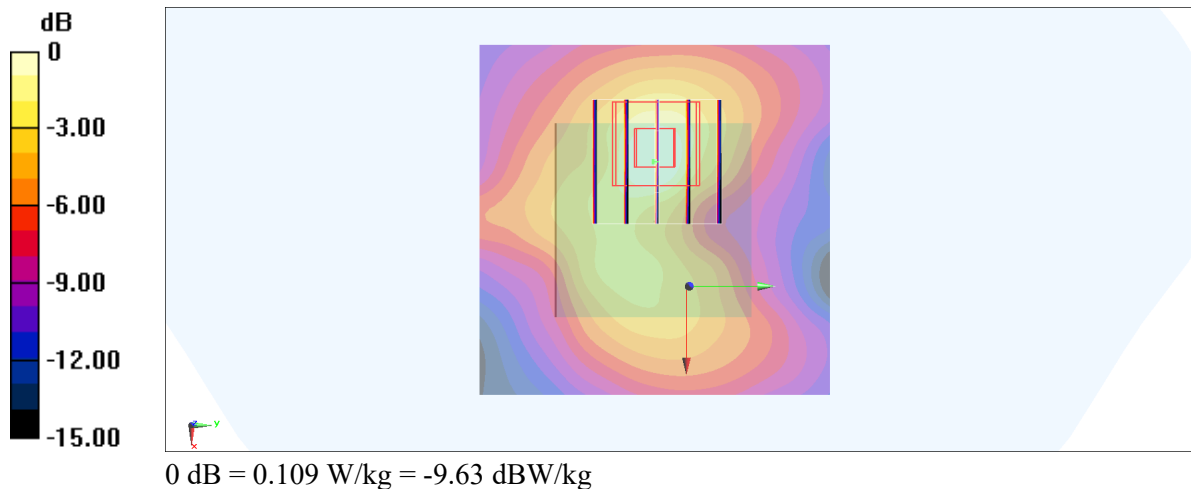
Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.109 W/kg



#18_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1312

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

Medium: HSL_1750_240308 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 40.836$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1712.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0925 W/kg

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

Reference Value = 8.627 V/m; Power Drift = 0.16 dB

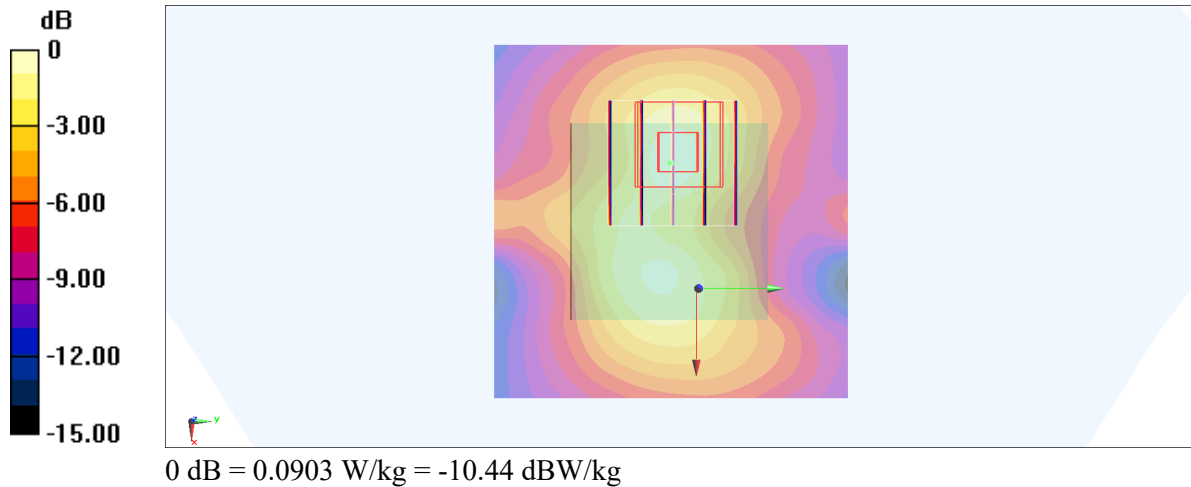
Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.040 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.0903 W/kg



#19_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_850_240306 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 836.4 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.560 W/kg

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

Reference Value = 25.08 V/m; Power Drift = -0.13 dB

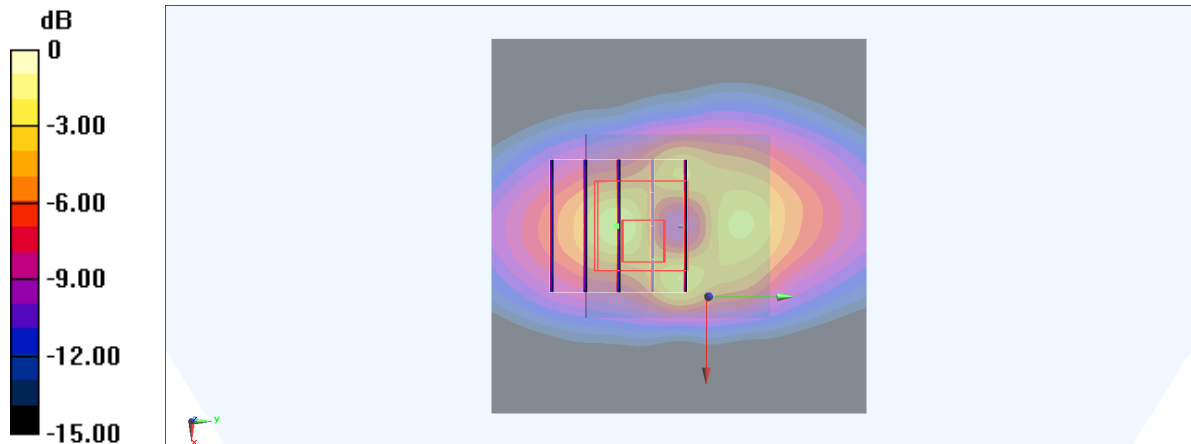
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.265 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 33.1%

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



0 dB = 0.881 W/kg = -0.55 dBW/kg

#20_LTE Band 7_20M_QPSK_1_0_Back_0mm_Ch21100

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

Medium: HSL_2600_240309 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.885$ S/m; $\epsilon_r = 38.741$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(4.56, 4.56, 4.56) @ 2535 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.297 W/kg

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

Reference Value = 12.78 V/m; Power Drift = -0.11 dB

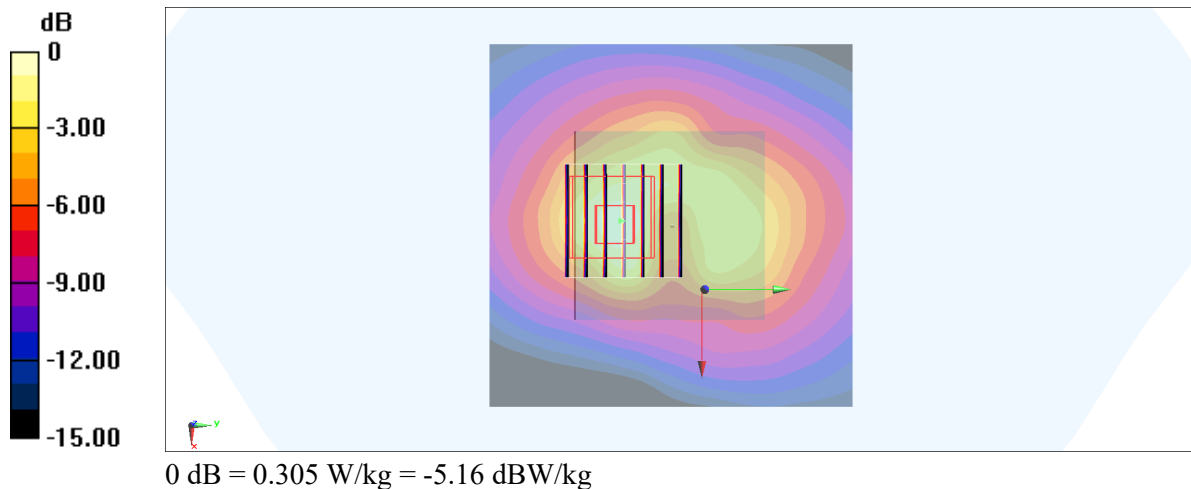
Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.117 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

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



#21_LTE Band 12_10M_QPSK_1_0_Back_0mm_Ch23095

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

Medium: HSL_750_240306 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 42.127$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 707.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.552 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.62 V/m; Power Drift = 0.06 dB

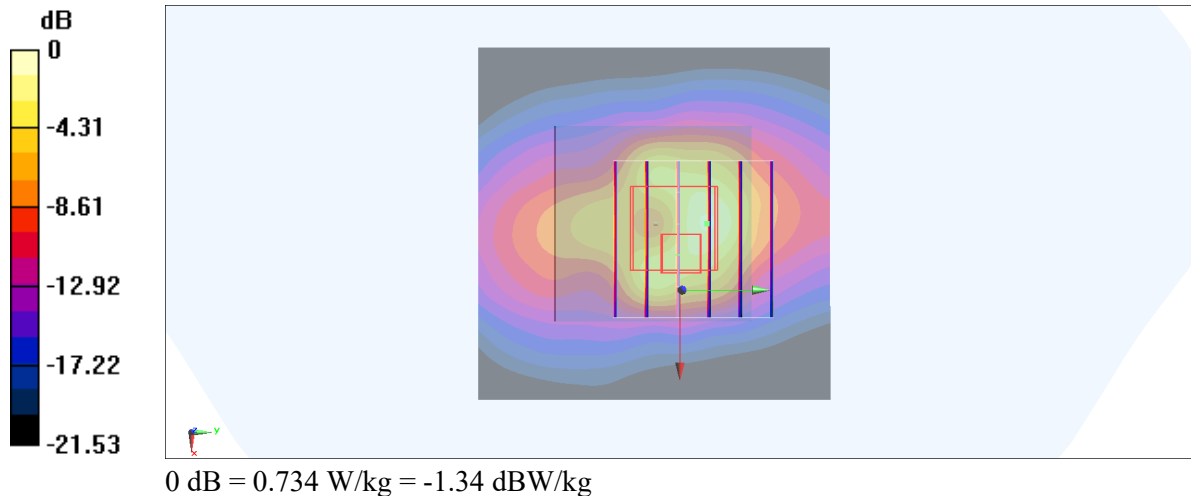
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.235 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 32.1%

Maximum value of SAR (measured) = 0.734 W/kg



#22_LTE Band 13_10M_QPSK_1_0_Back_0mm_Ch23230

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

Medium: HSL_750_240306 Medium parameters used: $f = 782$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.652$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 782 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.453 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.92 V/m; Power Drift = -0.05 dB

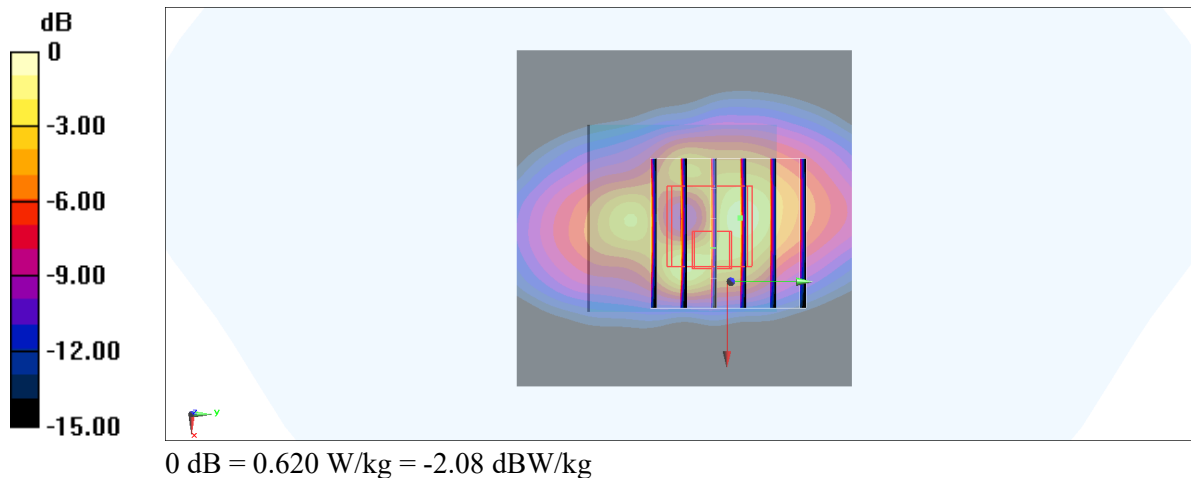
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.210 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 39.2%

Maximum value of SAR (measured) = 0.620 W/kg



#23_LTE Band 25_20M_QPSK_1_0_Back_0mm_Ch26340

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

Medium: HSL_1900_240308 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.531$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.31, 5.31, 5.31) @ 1880 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.128 W/kg

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

Reference Value = 10.10 V/m; Power Drift = 0.07 dB

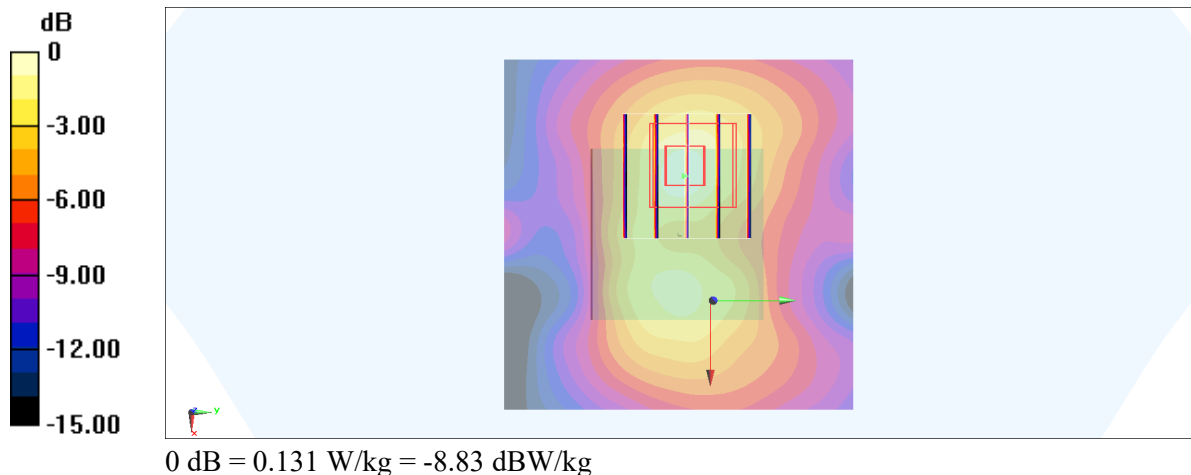
Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.131 W/kg



#24_LTE Band 26_15M_QPSK_1_0_Back_0mm_Ch26865

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

Medium: HSL_850_240306 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.548$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.57, 6.57, 6.57) @ 831.5 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.515 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.91 V/m; Power Drift = -0.12 dB

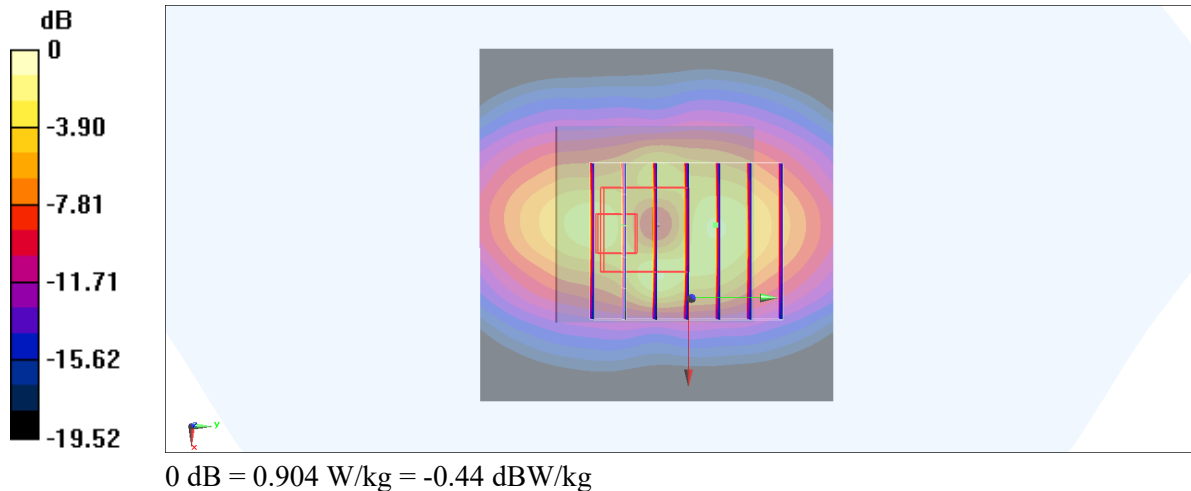
Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 36.2%

Maximum value of SAR (measured) = 0.904 W/kg



#25_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132322

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

Medium: HSL_1750_240308 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.713$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1745 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0894 W/kg

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

Reference Value = 8.295 V/m; Power Drift = 0.07 dB

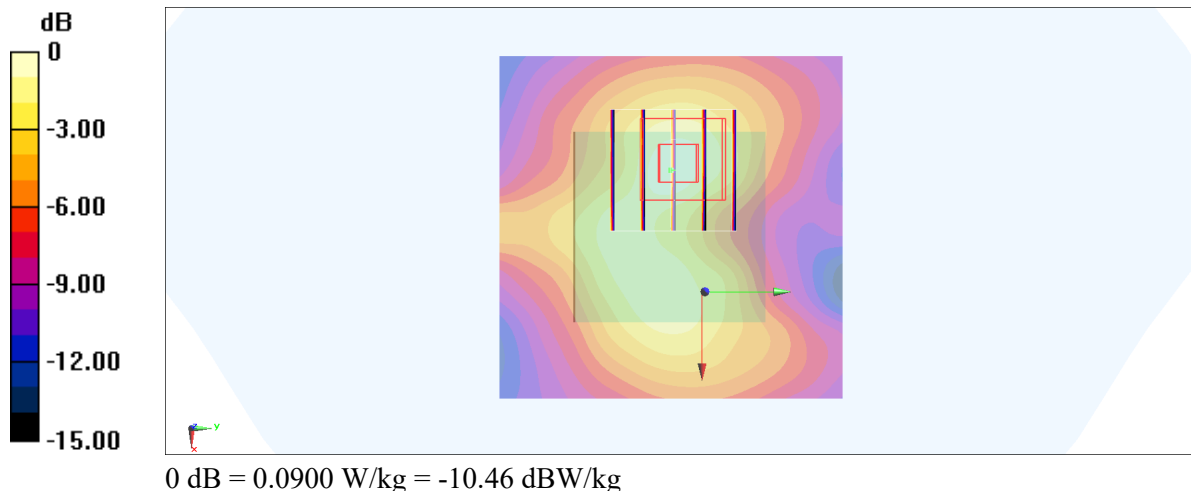
Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.0900 W/kg



#26_LTE Band 71_20M_QPSK_1_0_Back_0mm_Ch133322

Communication System: LTE; Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL_750_240306 Medium parameters used: $f = 683$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.226$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.71, 6.71, 6.71) @ 683 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.685 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.63 V/m; Power Drift = -0.11 dB

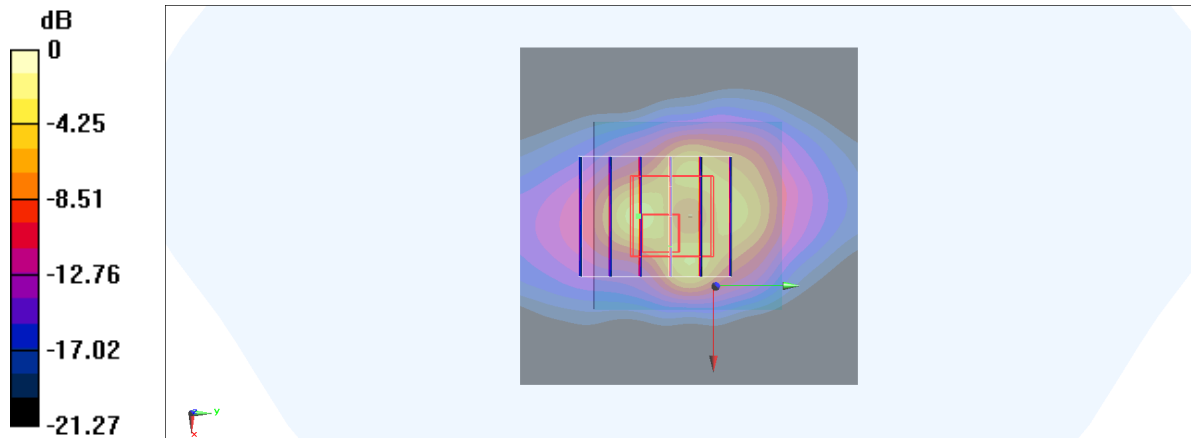
Peak SAR (extrapolated) = 3.13 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.348 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 38.8%

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



0 dB = 1.47 W/kg = 1.67 dBW/kg

#27_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz
Medium: HSL_2450_240328 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=40.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.065 W/kg; SAR (10g) = 0.031 W/kg;

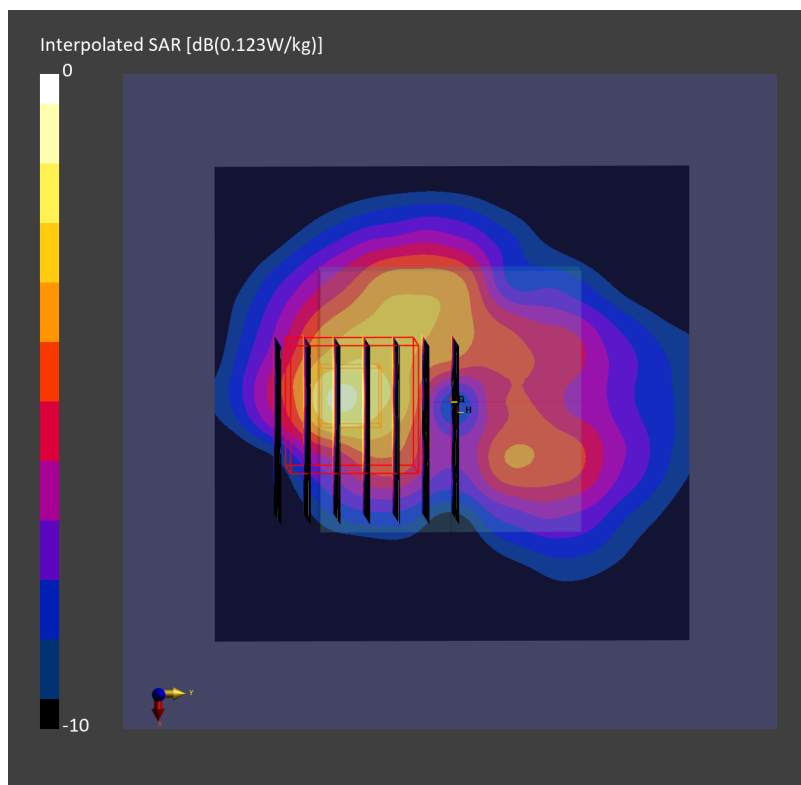
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.068 W/kg; SAR (8g) = 0.035 W/kg; SAR (10g) = 0.031 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.0 %



#28_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch64

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5320.000 MHz

Medium: HSL_5G_240329 Medium parameters used: $f=5320.000$ MHz; $\sigma=4.98$ S/m; $\epsilon_r=36.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.17, 5.17, 5.17); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.048 W/kg; SAR (10g) = 0.018 W/kg;

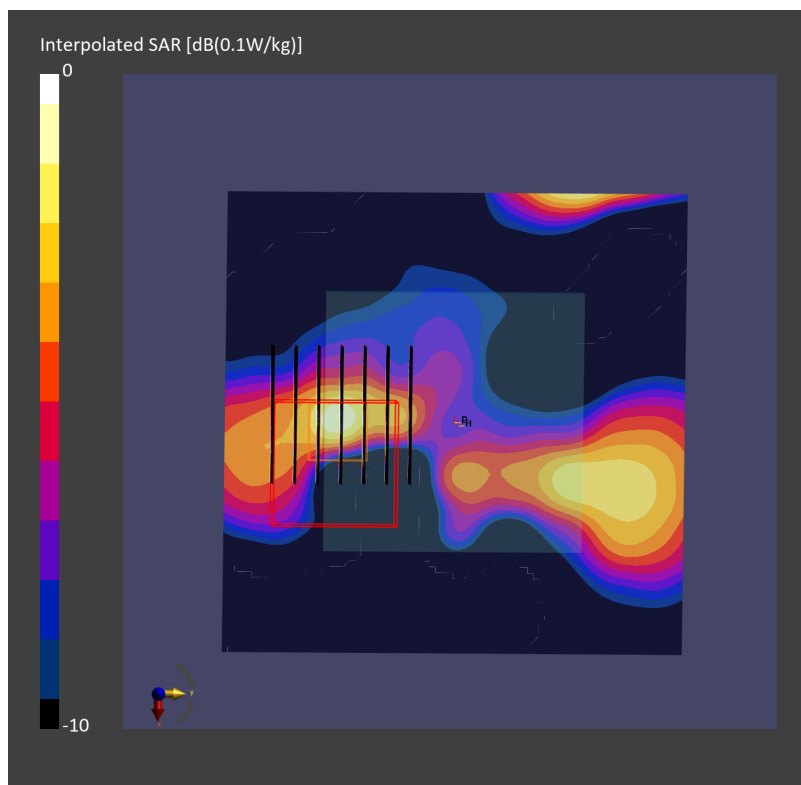
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.049 W/kg; SAR (8g) = 0.011 W/kg; SAR (10g) = 0.009 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 67.2 %



#29_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch116

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5580.000 MHz

Medium: HSL_5G_240329 Medium parameters used: $f = 5580.000$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 36.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.018 W/kg; SAR (10g) = 0.005 W/kg;

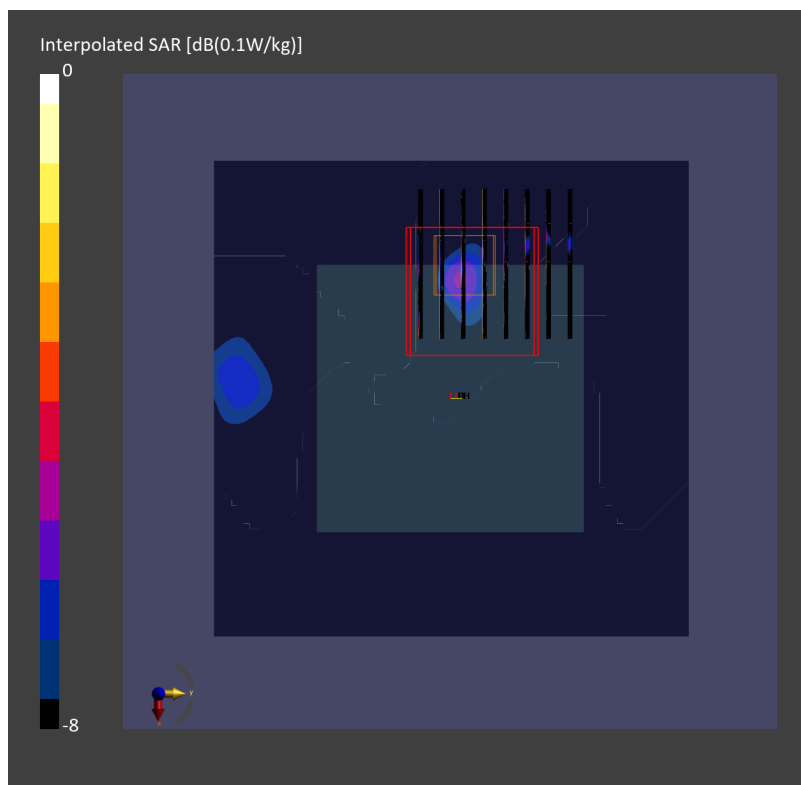
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.6 mm x 3.6 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.022 W/kg; SAR (8g) = 0.004 W/kg; SAR (10g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 77.4 %



#30_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch157

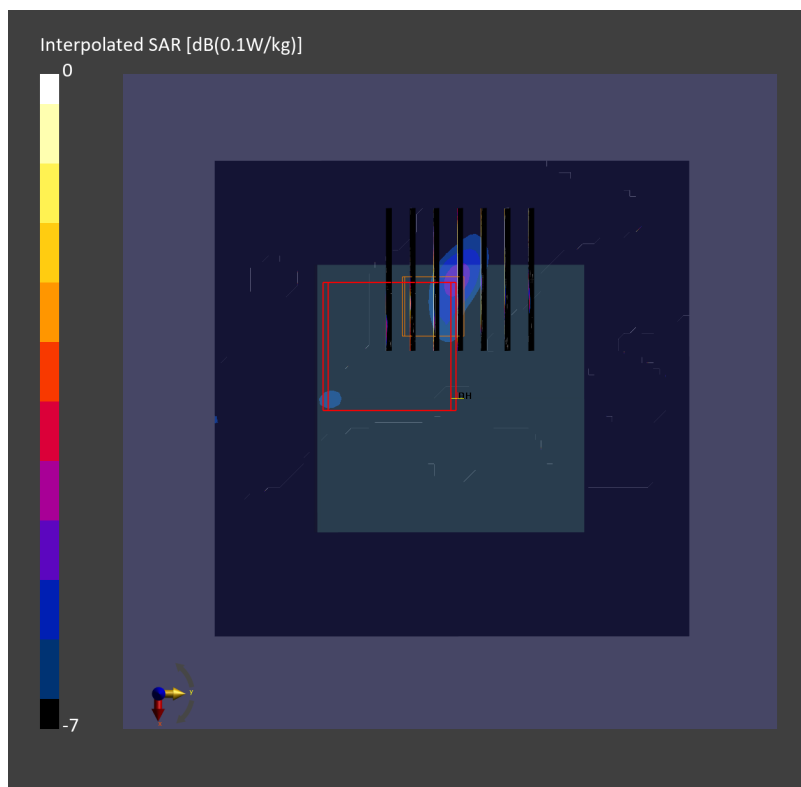
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5785.000 MHz
Medium: HSL_5G_240329 Medium parameters used: $f=5785.000$ MHz; $\sigma=5.50$ S/m; $\epsilon_r=36.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.8, 4.8, 4.8); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.022 W/kg; SAR (10g) = 0.006 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.08 dB
SAR (1g) = 0.023 W/kg; SAR (8g) = 0.003 W/kg; SAR (10g) = 0.002 W/kg
Smallest distance from peaks to all points 3 dB below = 4.6 mm
Ratio of SAR at M2 to SAR at M1 = 72.5 %



#31_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch177

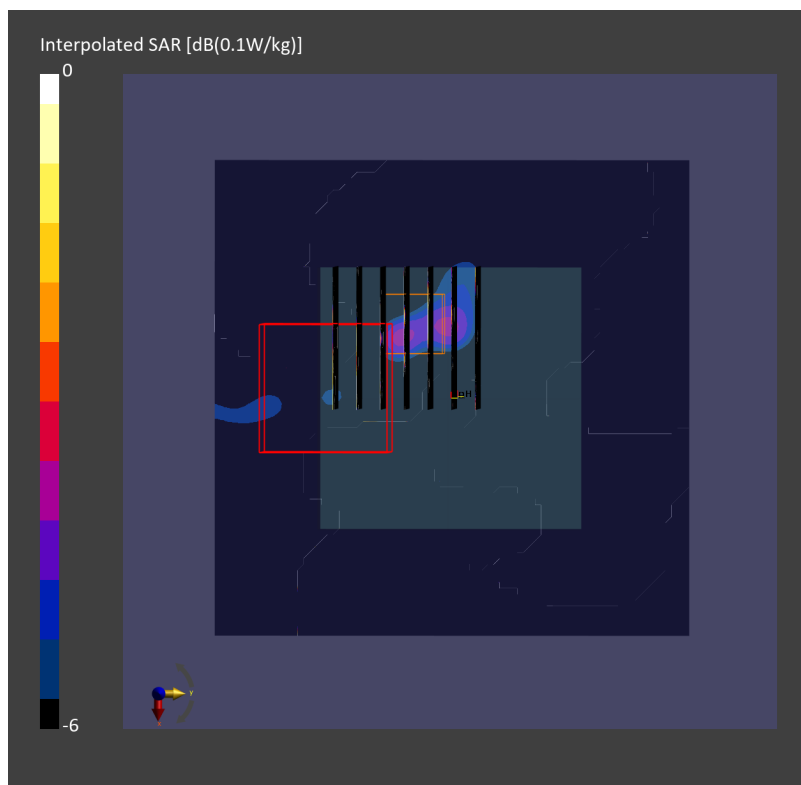
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5885.000 MHz
Medium: HSL_5G_240328 Medium parameters used: $f=5885.000$ MHz; $\sigma=5.58$ S/m; $\epsilon_r=35.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(4.37, 4.42, 4.46); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.028 W/kg; SAR (10g) = 0.009 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.03 dB
SAR (1g) = 0.022 W/kg; SAR (8g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 16.5 %



#32_Bluetooth_1Mbps_Back_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz
Medium: HSL_2450_240326 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2023-12-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.038 W/kg; SAR (10g) = 0.018 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.034 W/kg; SAR (8g) = 0.019 W/kg; SAR (10g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 94.1 %

