

#01_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

Communication System: UID 10011 - CAC,UMTS-FDD; Frequency: 1907.6 MHz

Medium: HSL_1900_240301 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.447$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1907.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.158 W/kg

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

Reference Value = 10.35 V/m; Power Drift = -0.17 dB

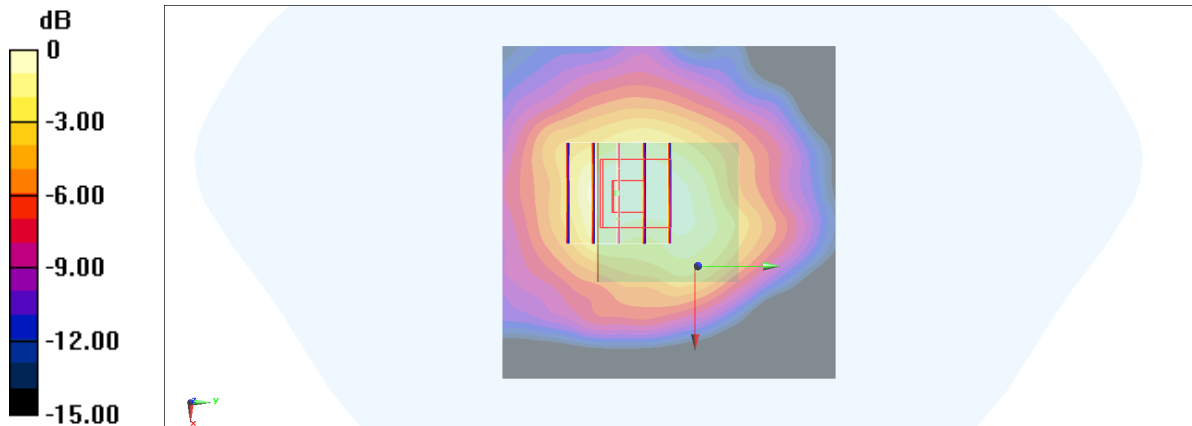
Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.063 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 43.6%

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



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

#02_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1413

Communication System: UID 10011 - CAC,UMTS-FDD; Frequency: 1732.6 MHz

Medium: HSL_1750_240301 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.348$ S/m; $\epsilon_r = 40.279$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1732.6 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.206 W/kg

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

Reference Value = 12.34 V/m; Power Drift = -0.03 dB

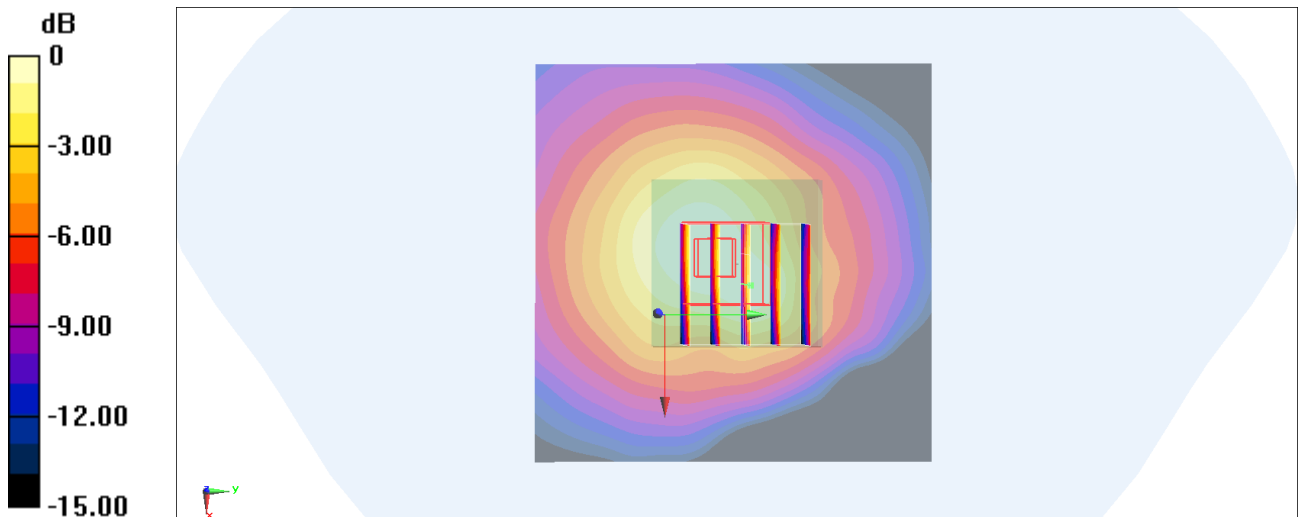
Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.094 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.8%

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Front_10mm_Ch4182

Communication System: UID 10011 - CAC, UMTS-FDD; Frequency: 836.4 MHz

Medium: HSL_850_240228 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.191$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

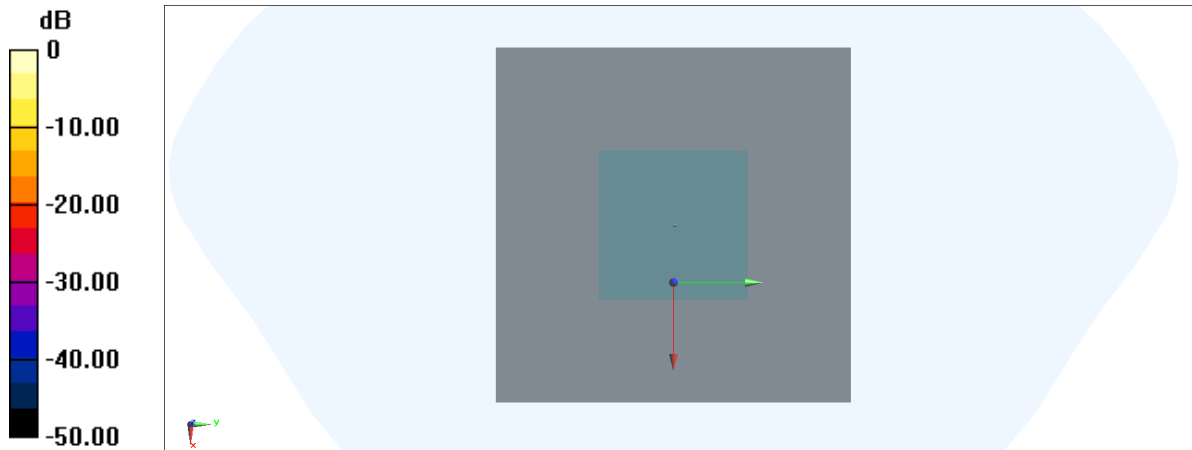
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 836.4 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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: UID 10169 - CAF, LTE-FDD; Frequency: 2535 MHz

Medium: HSL_2600_240229 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.951$ S/m; $\epsilon_r = 39.461$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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 (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

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

Reference Value = 13.19 V/m; Power Drift = 0.08 dB

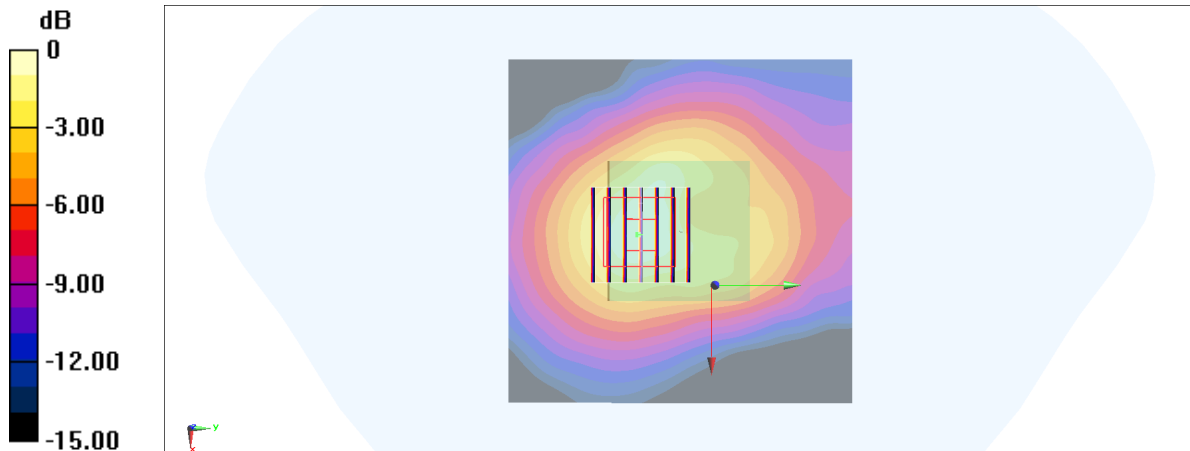
Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 17.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

#05_LTE Band 12_10M_QPSK_1_0_Front_10mm_Ch23095

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 707.5 MHz

Medium: HSL_750_240228 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.797$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

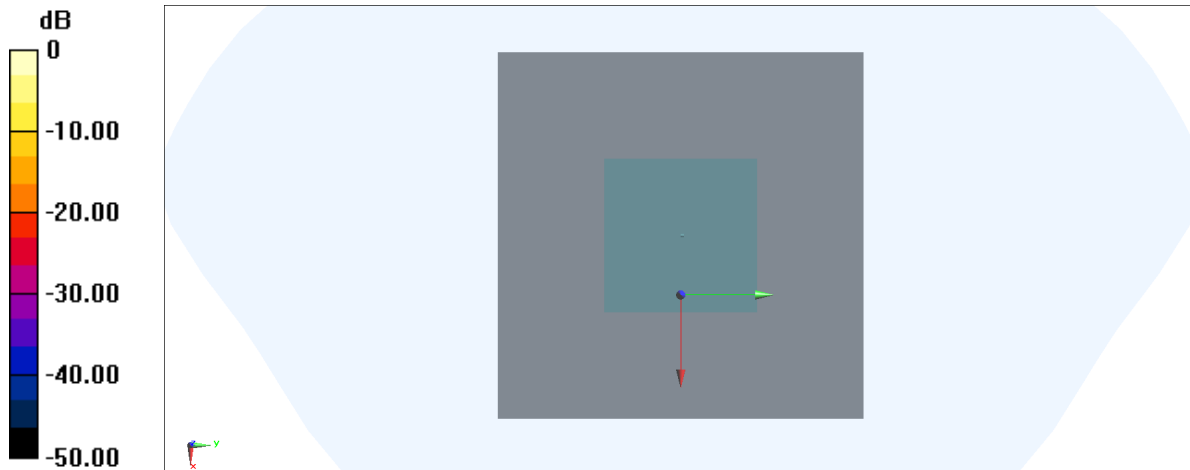
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 707.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz

Medium: HSL_750_240228 Medium parameters used: $f = 782$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.322$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

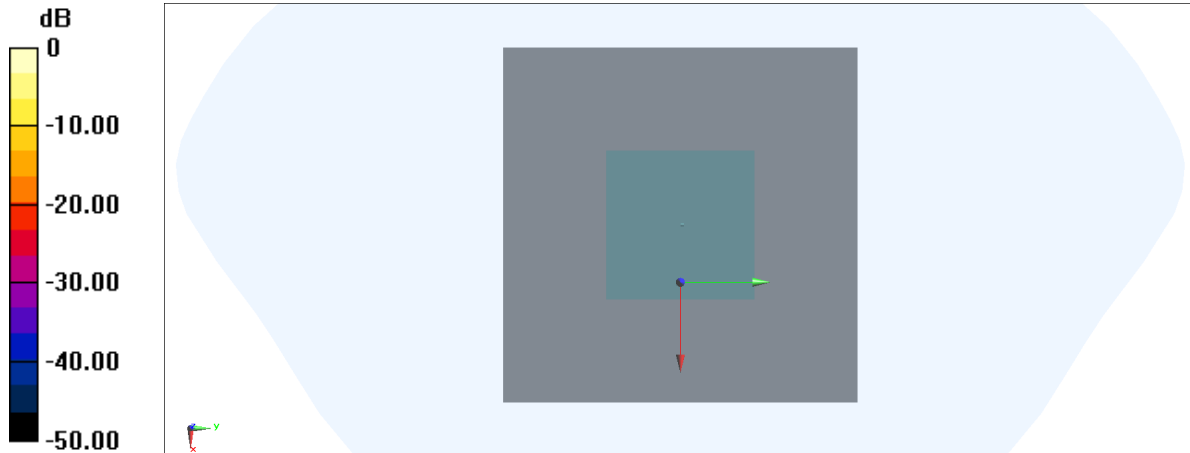
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 782 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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

#07_LTE Band 25_20M_QPSK_1_0_Front_10mm_Ch26340

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1880 MHz

Medium: HSL_1900_240301 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 38.746$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.39, 8.39, 8.39) @ 1880 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.152 W/kg

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

Reference Value = 10.56 V/m; Power Drift = -0.07 dB

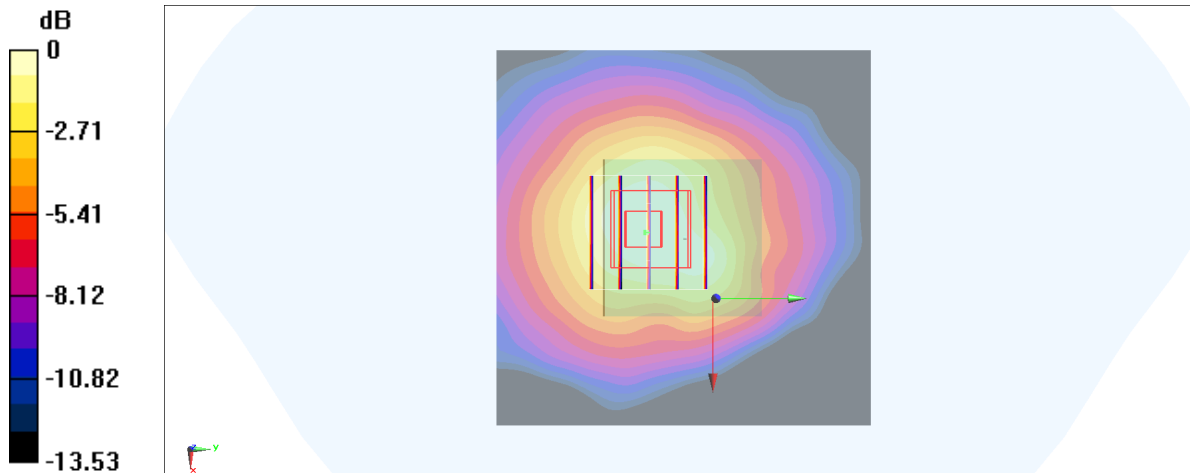
Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 21.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

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



0 dB = 0.155 W/kg = -8.10 dBW/kg

#08_LTE Band 26_15M_QPSK_1_0_Front_10mm_Ch26865

Communication System: UID 10181 - CAF, LTE-FDD; Frequency: 831.5 MHz

Medium: HSL_850_240228 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.222$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

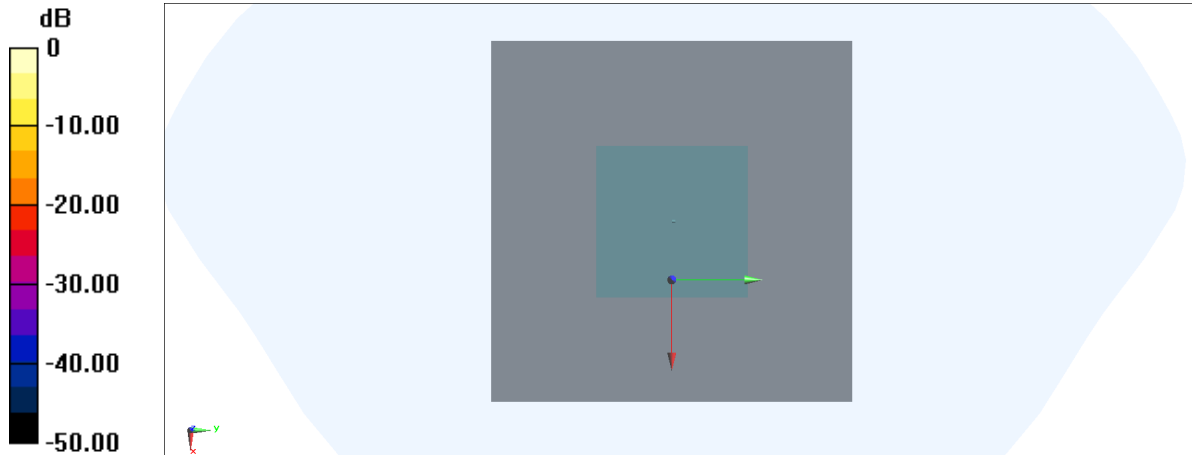
- Probe: EX3DV4 - SN7625; ConvF(9.78, 9.78, 9.78) @ 831.5 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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: UID 10169 - CAF, LTE-FDD; Frequency: 1745 MHz

Medium: HSL_1750_240301 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.228$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.94, 8.94, 8.94) @ 1745 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (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

Maximum value of SAR (interpolated) = 0.183 W/kg

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

Reference Value = 11.50 V/m; Power Drift = -0.07 dB

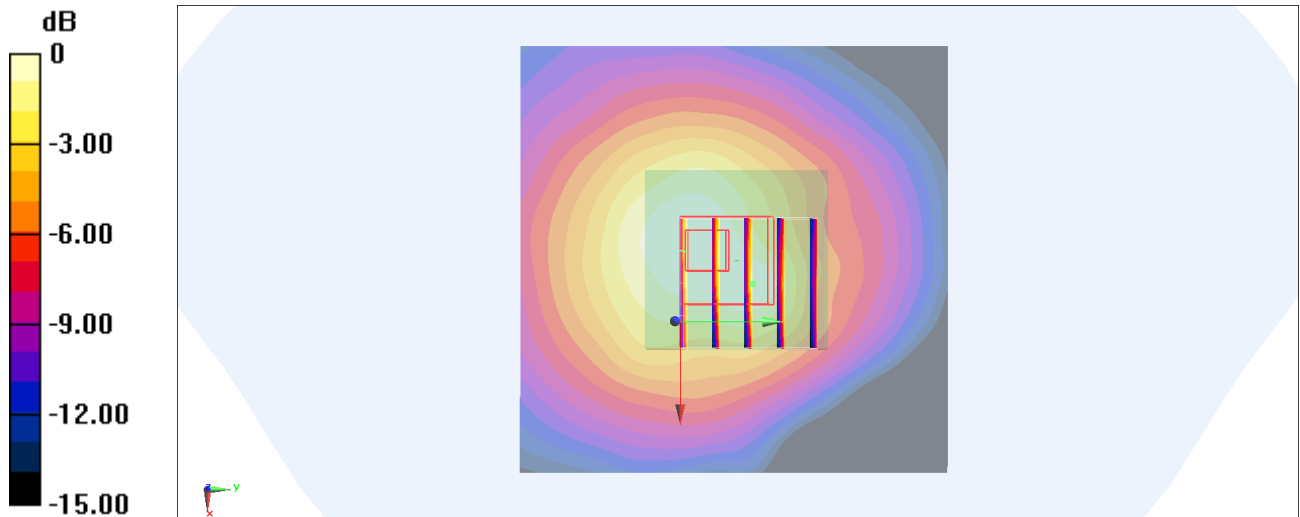
Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.084 W/kg

Smallest distance from peaks to all points 3 dB below = 20.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

#10_LTE Band 71_20M_QPSK_1_49_Front_10mm_Ch133322

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 683 MHz

Medium: HSL_750_240228 Medium parameters used: $f = 683$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.896$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

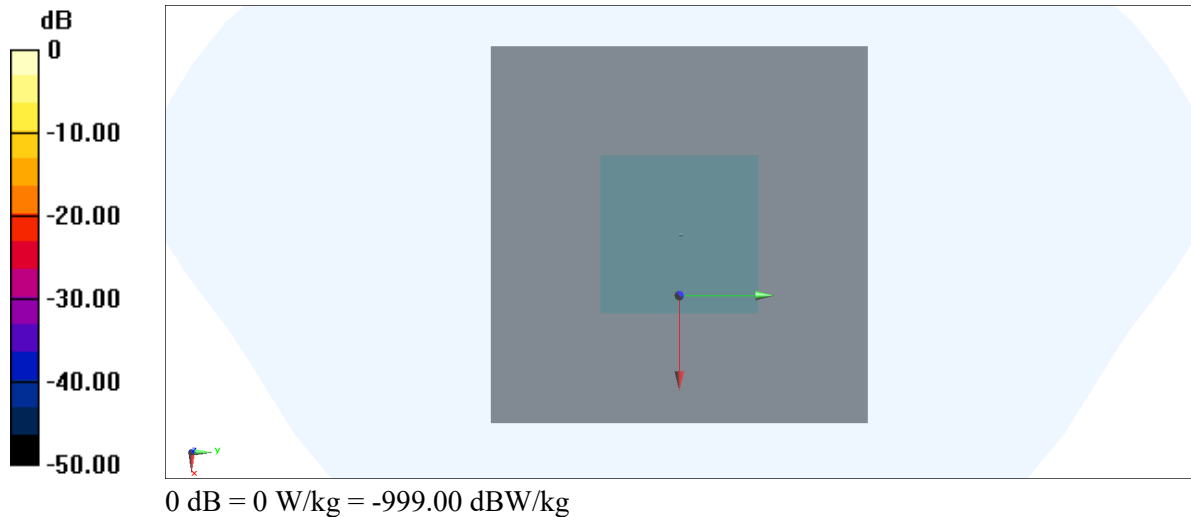
- Probe: EX3DV4 - SN7625; ConvF(10.02, 10.02, 10.02) @ 683 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (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



#11_WLAN2.4GHz_802.11b 1Mbps_Front_10mm_Ch11

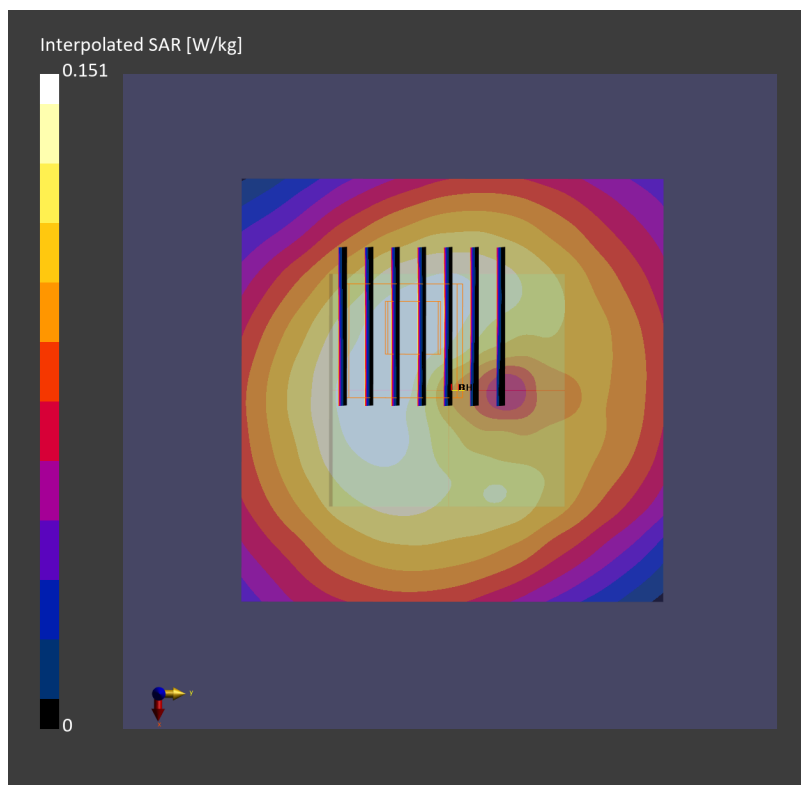
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz
Medium: HSL_2450_240319 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.79$ S/m; $\epsilon_r=38.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; 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) = 0.071 W/kg; SAR (10g) = 0.039 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 = 0.16 dB
SAR (1g) = 0.074 W/kg; SAR (8g) = 0.044 W/kg; SAR (10g) = 0.041 W/kg
Smallest distance from peaks to all points 3 dB below = 12.1 mm
Ratio of SAR at M2 to SAR at M1 = 78.1 %



#12_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch64

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5320.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f=5320.000$ MHz; $\sigma=4.76$ S/m; $\epsilon_r=36.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.050 W/kg; SAR (10g) = 0.018 W/kg;

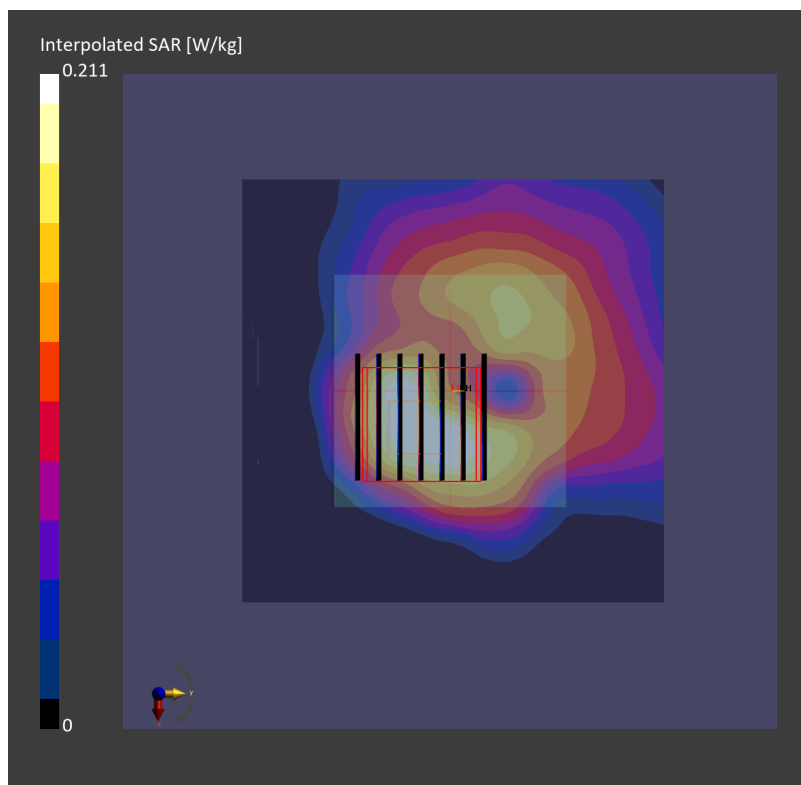
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.057 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.0 %



#13_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f = 5500.000$ MHz; $\sigma = 4.95$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.123 W/kg; SAR (10g) = 0.044 W/kg;

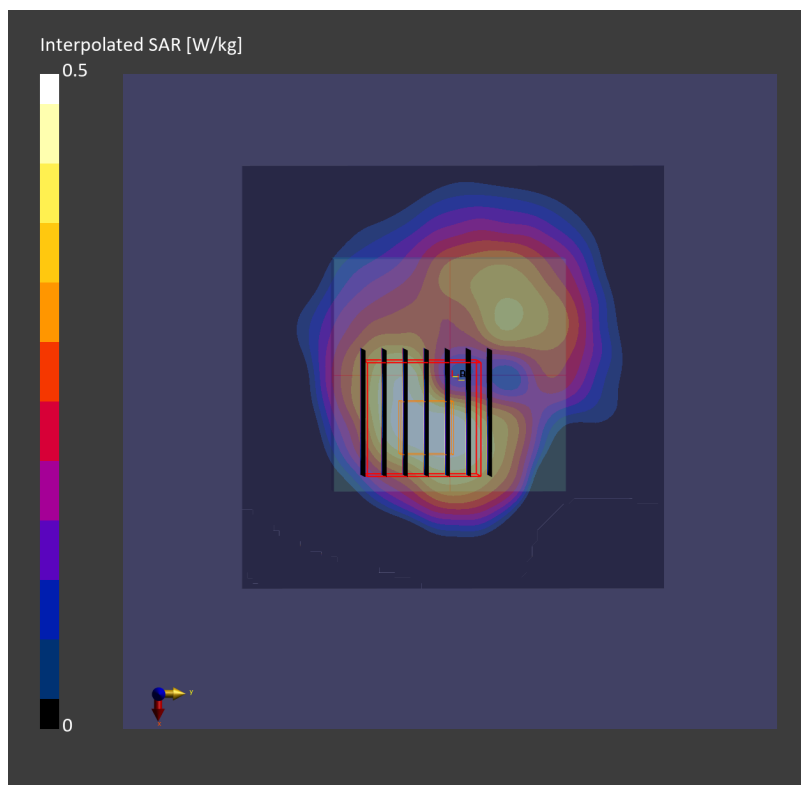
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.16 dB

SAR (1g) = 0.133 W/kg; SAR (8g) = 0.052 W/kg; SAR (10g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 61.0 %



#14_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch165

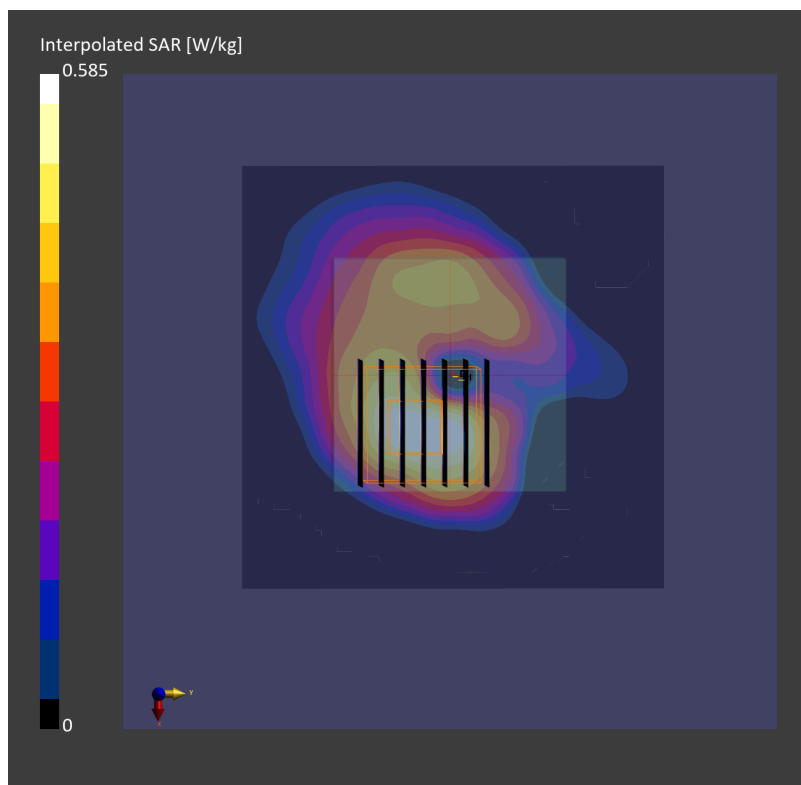
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5825.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f = 5825.000$ MHz; $\sigma = 5.30$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.133 W/kg; SAR (10g) = 0.044 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 = -0.13 dB
SAR (1g) = 0.142 W/kg; SAR (8g) = 0.054 W/kg; SAR (10g) = 0.047 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 60.1 %



#15_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch173

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5865.000 MHz
Medium: HSL_5G_240321 Medium parameters used: $f = 5865.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.157 W/kg; SAR (10g) = 0.054 W/kg;

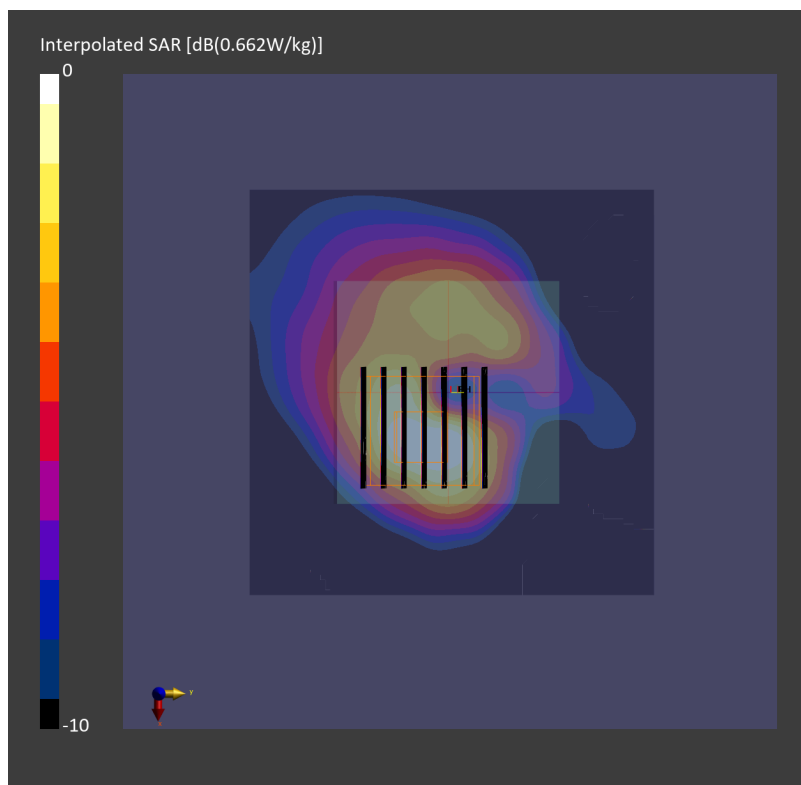
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.070 W/kg; SAR (10g) = 0.062 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 61.3 %



#16_Bluetooth_1Mbps_Front_10mm_Ch78

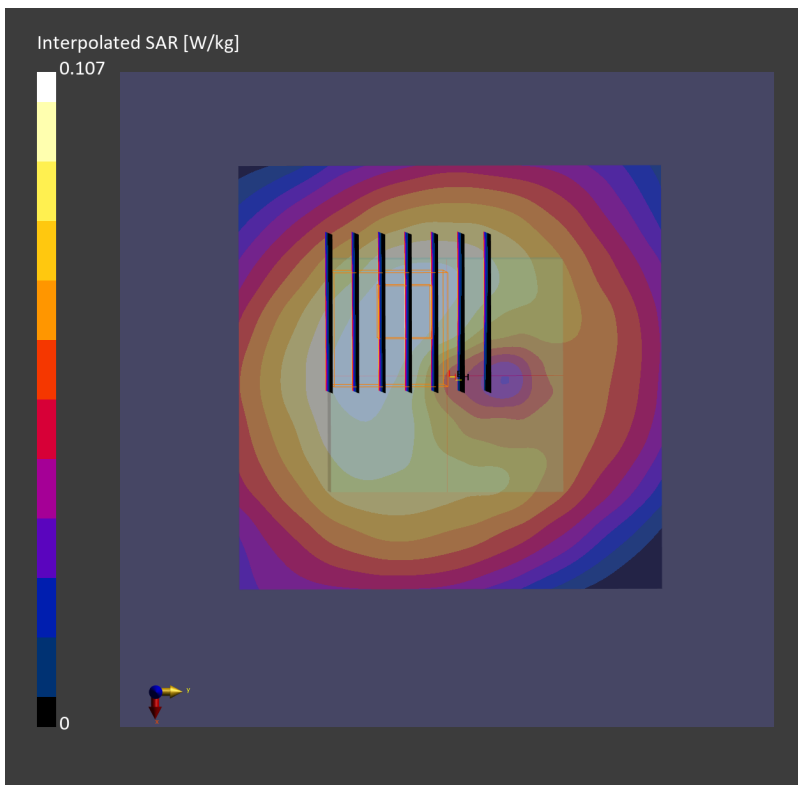
Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240319 Medium parameters used: $f=2480.000$ MHz; $\sigma=1.82$ S/m; $\epsilon_r=38.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- 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) = 0.049 W/kg; SAR (10g) = 0.026 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 = 0.10 dB
SAR (1g) = 0.051 W/kg; SAR (8g) = 0.030 W/kg; SAR (10g) = 0.027 W/kg
Smallest distance from peaks to all points 3 dB below = 12.1 mm
Ratio of SAR at M2 to SAR at M1 = 75.9 %



#17_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9538

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

Medium: HSL_1900_240305 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.457$ S/m; $\epsilon_r = 39.167$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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) = 0.175 W/kg

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

Reference Value = 11.48 V/m; Power Drift = -0.05 dB

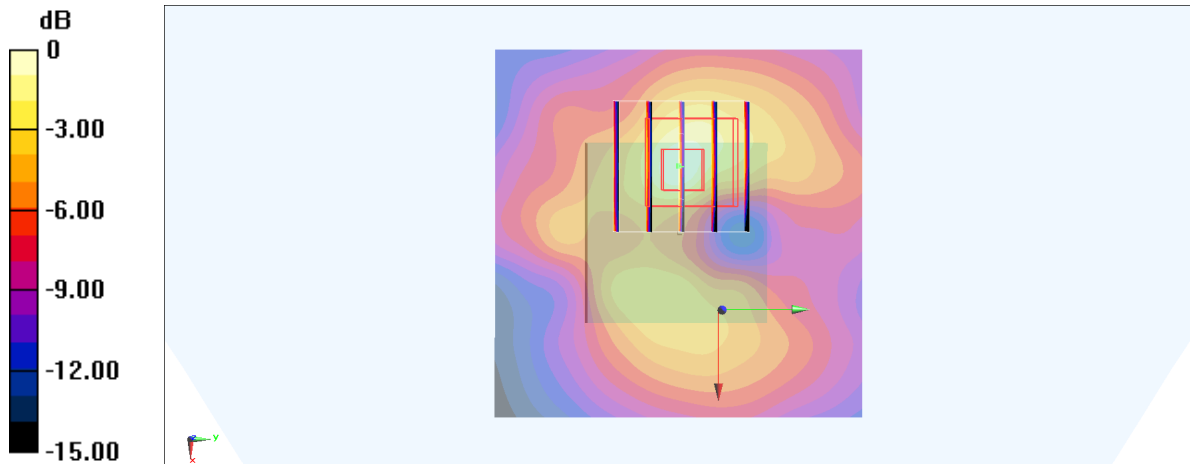
Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.069 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.5%

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

#18_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1413

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

Medium: HSL_1750_240305 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 40.827$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.65, 5.65, 5.65) @ 1732.6 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) = 0.260 W/kg

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

Reference Value = 14.57 V/m; Power Drift = 0.13 dB

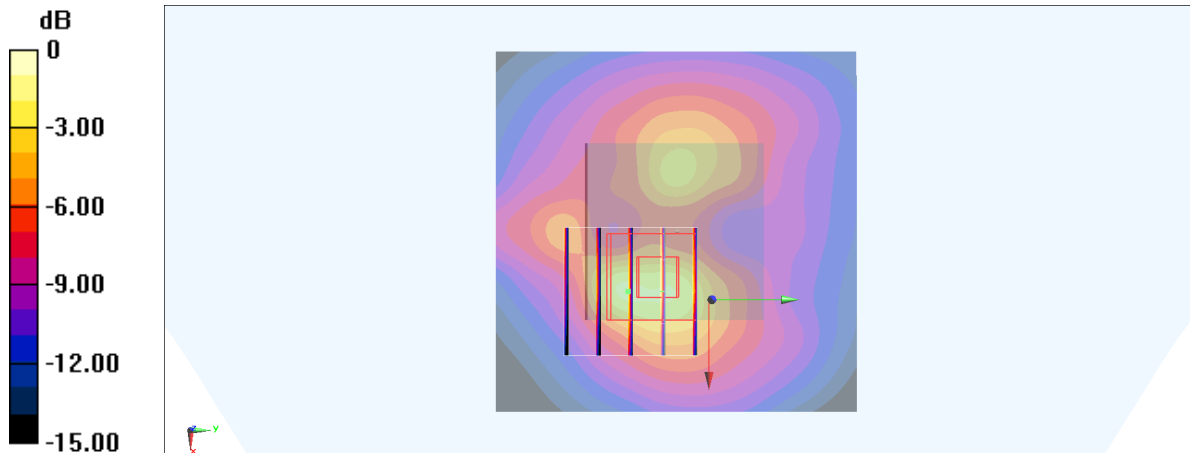
Peak SAR (extrapolated) = 0.529 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.164 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

#19_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

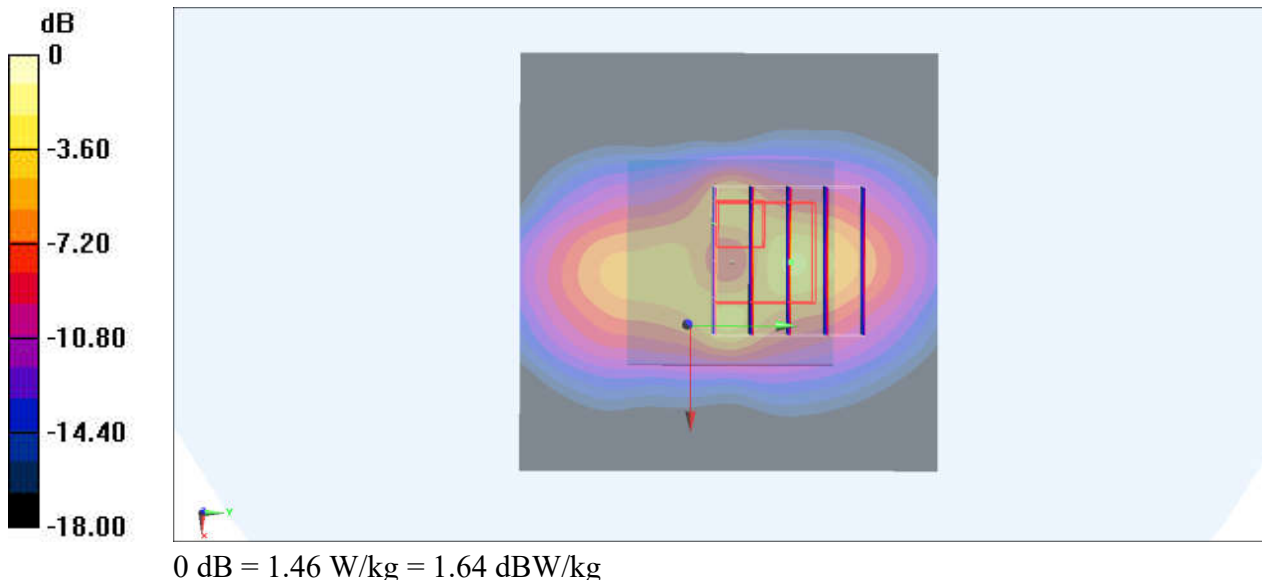
Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_850_240304 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 41.501$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

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) = 0.676 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.83 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.320 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 39%
Maximum value of SAR (measured) = 1.46 W/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_240306 Medium parameters used : $f = 2535$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 38.691$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °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 (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.484 W/kg

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

Reference Value = 15.65 V/m; Power Drift = 0.19 dB

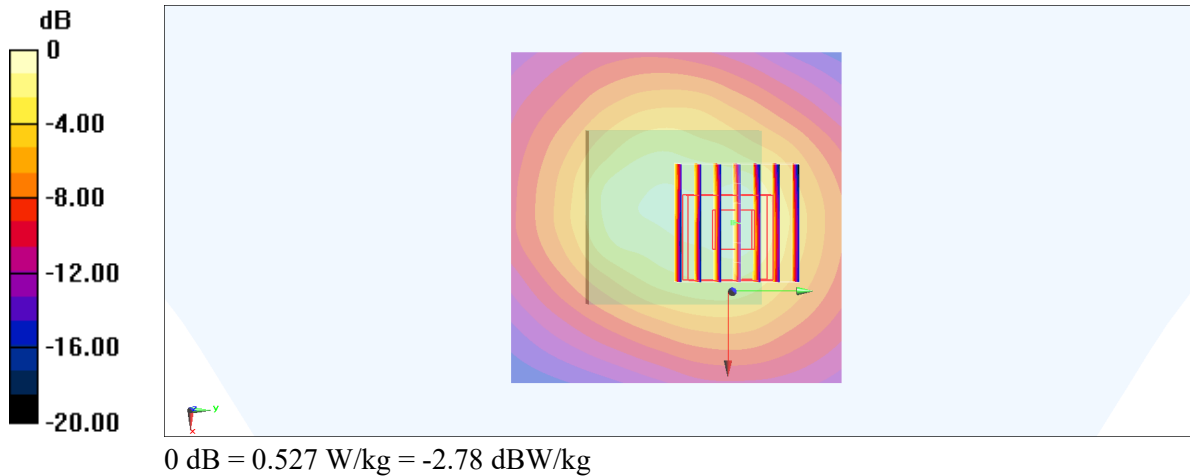
Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 0.527 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_240304 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.107$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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) = 0.924 W/kg

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

Reference Value = 33.74 V/m; Power Drift = 0.14 dB

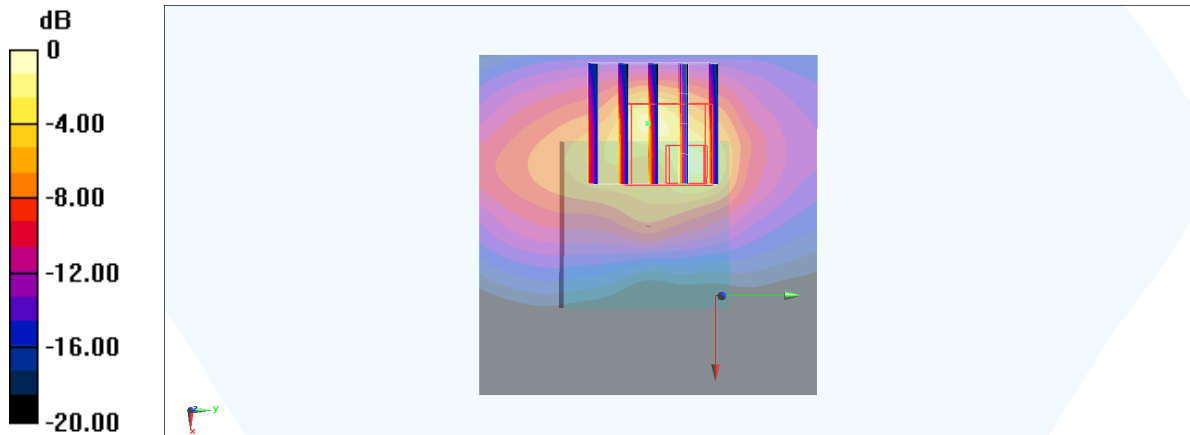
Peak SAR (extrapolated) = 3.51 W/kg

SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.365 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 39%

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



0 dB = 1.47 W/kg = 1.67 dBW/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_240304 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.632$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.23 W/kg

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

Reference Value = 36.08 V/m; Power Drift = 0.16 dB

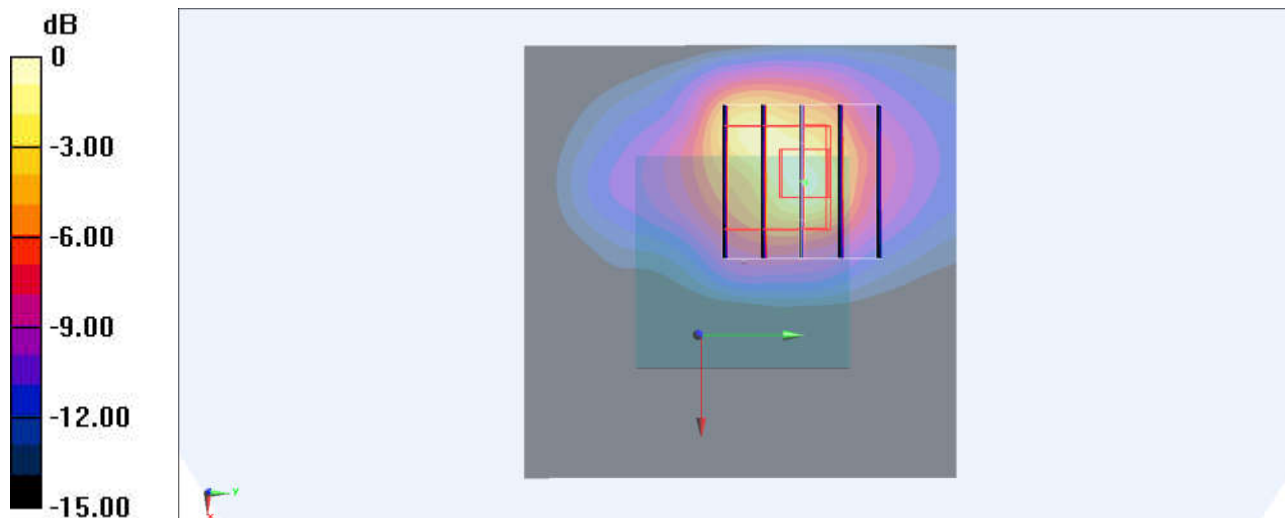
Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.377 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 32.8%

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



0 dB = 1.39 W/kg = 1.43 dBW/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_240305 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.294$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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) = 0.227 W/kg

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

Reference Value = 12.52 V/m; Power Drift = -0.10 dB

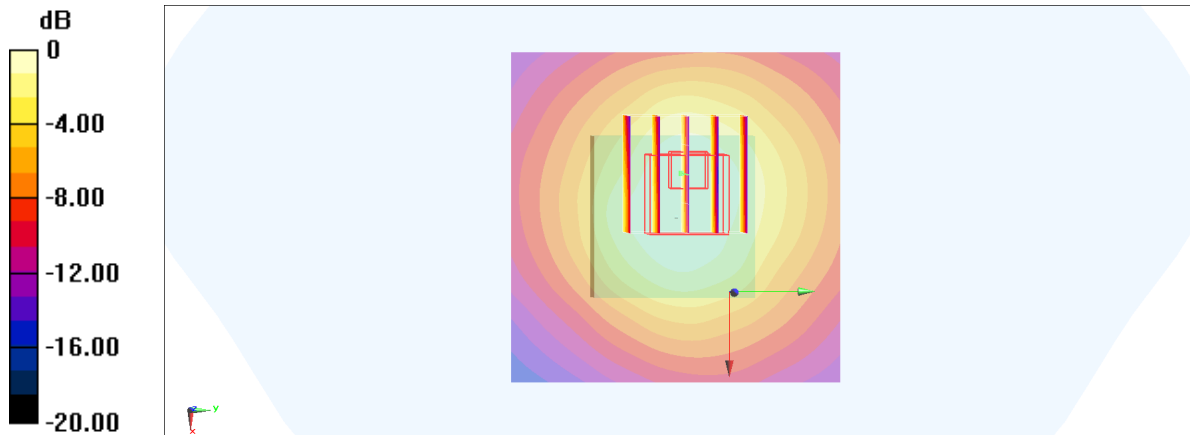
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

#24_LTE Band 26_10M_QPSK_1_0_Back_0mm_Ch26865

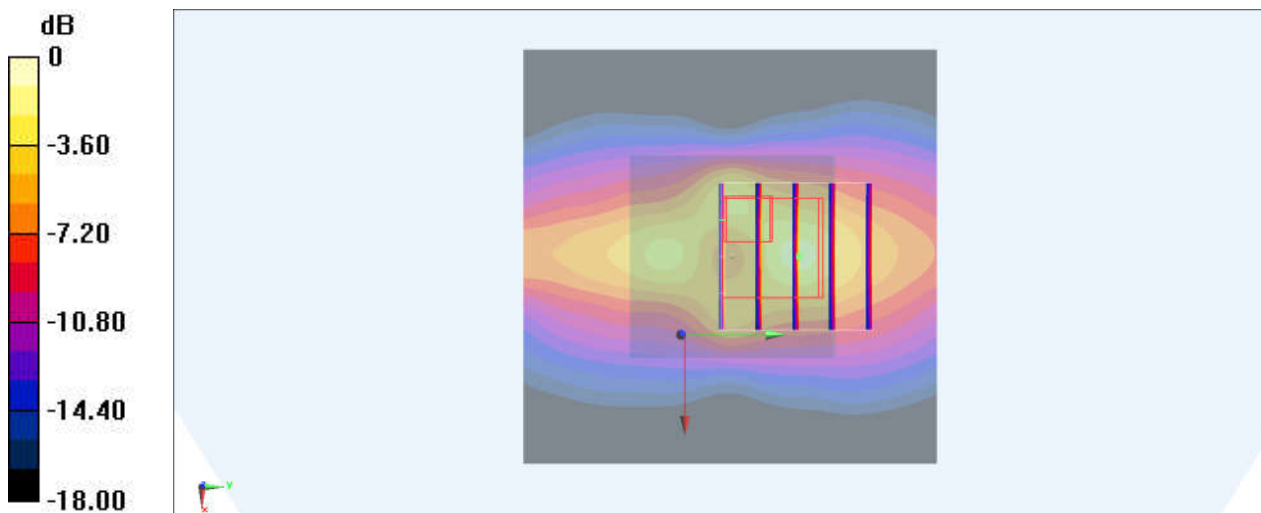
Communication System: LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_850_240304 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 41.528$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

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) = 0.892 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.05 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.356 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 36.2%
Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/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_240305 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 40.776$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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) = 0.203 W/kg

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

Reference Value = 12.48 V/m; Power Drift = -0.13 dB

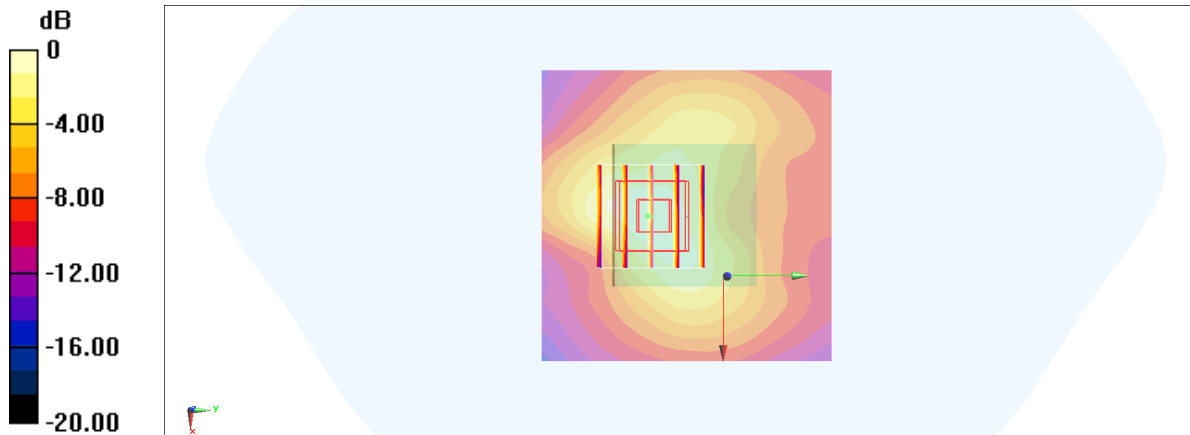
Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.105 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.3%

Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

#26_LTE Band 71_20M_QPSK_1_49_Back_0mm_Ch133322

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

Medium: HSL_750_240304 Medium parameters used: $f = 683$ MHz; $\sigma = 0.868$ S/m; $\epsilon_r = 42.206$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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) = 1.27 W/kg

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

Reference Value = 39.55 V/m; Power Drift = 0.17 dB

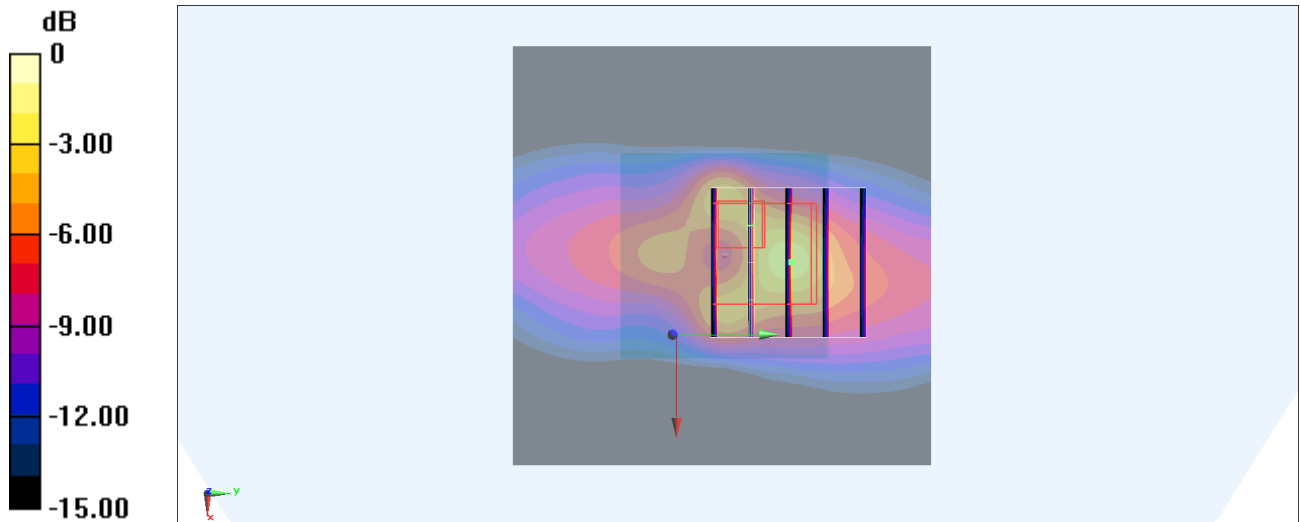
Peak SAR (extrapolated) = 4.29 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.589 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 31.3%

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



0 dB = 2.18 W/kg = 3.38 dBW/kg

#27_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.000 MHz
Medium: HSL_2450_240320 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.78$ S/m; $\epsilon_r=39.0$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; 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) = 0.149 W/kg; SAR (10g) = 0.075 W/kg;

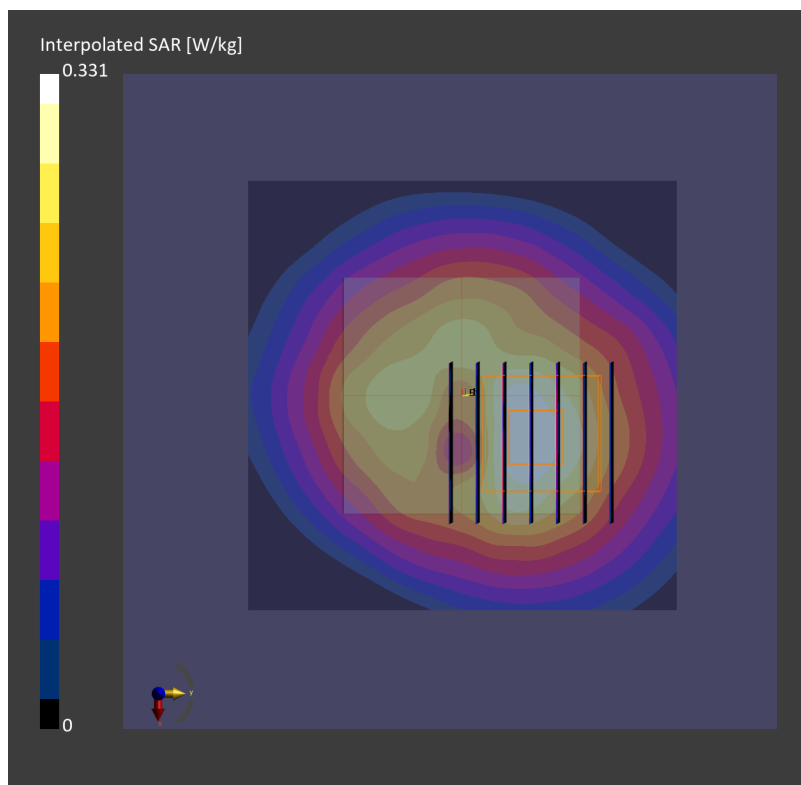
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.154 W/kg; SAR (8g) = 0.085 W/kg; SAR (10g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



#28_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch64

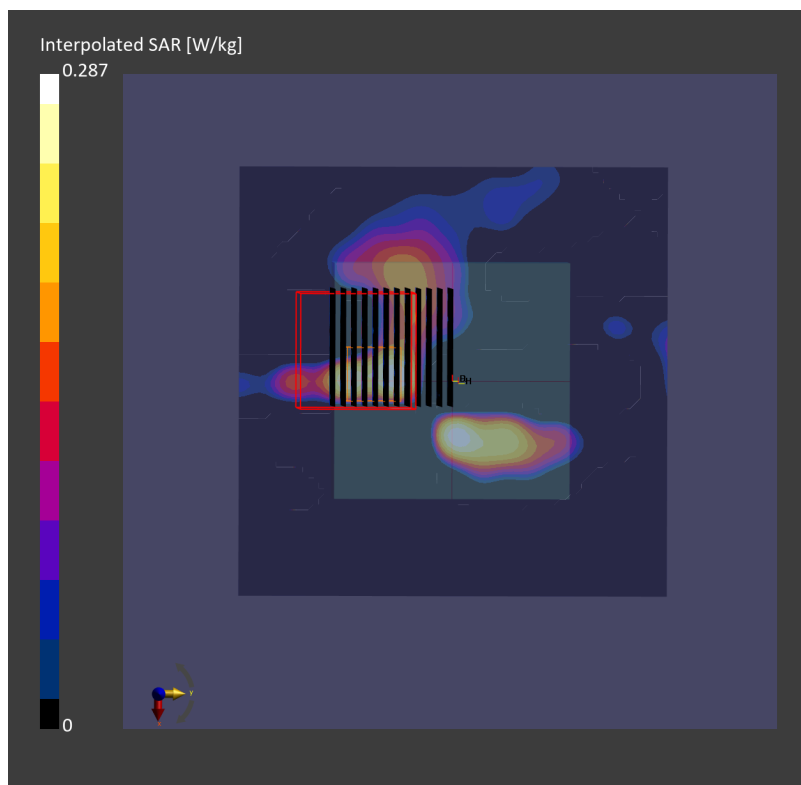
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5320.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 36.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.020 W/kg; SAR (10g) = 0.005 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.0 mm x 2.0 mm x 1.2 mm
Power Drift = -0.06 dB
SAR (1g) = 0.019 W/kg; SAR (8g) = 0.004 W/kg; SAR (10g) = 0.004 W/kg
Smallest distance from peaks to all points 3 dB below = 2.2 mm
Ratio of SAR at M2 to SAR at M1 = 78.9 %



#29_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f = 5500.000$ MHz; $\sigma = 4.95$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

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

SAR (1g) = 0.052 W/kg; SAR (10g) = 0.016 W/kg;

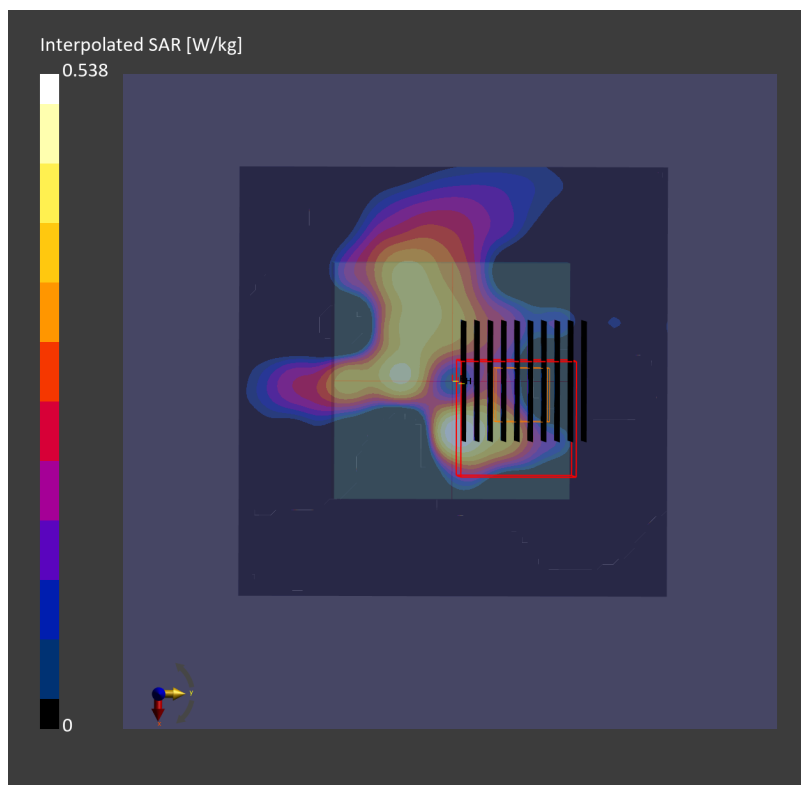
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm

Power Drift = 0.03 dB

SAR (1g) = 0.036 W/kg; SAR (8g) = 0.008 W/kg; SAR (10g) = 0.007 W/kg

Smallest distance from peaks to all points 3 dB below = 2.7 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



#30_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch165

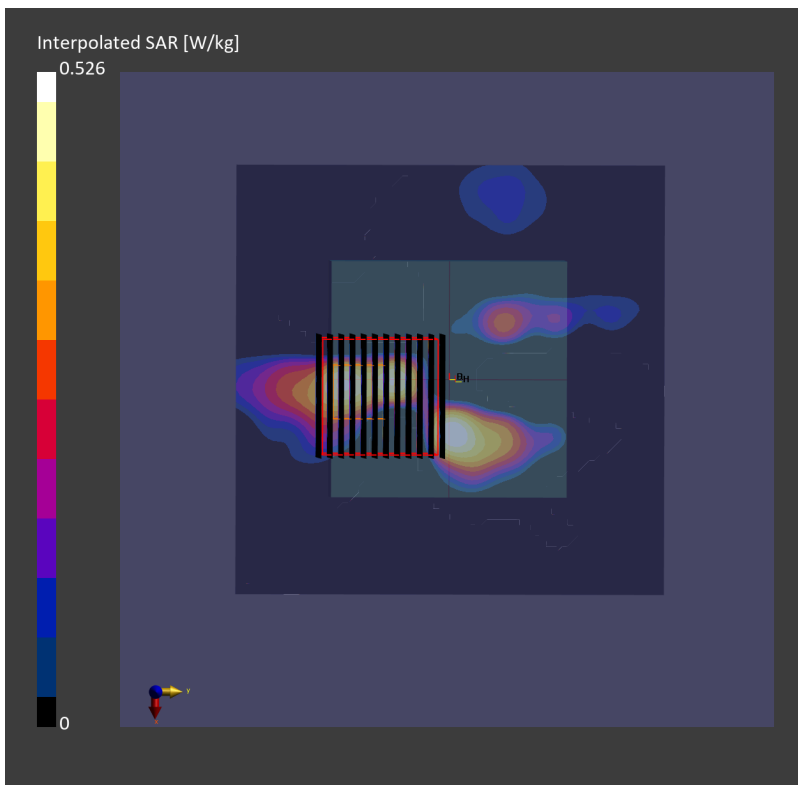
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5825.000 MHz
Medium: HSL_5G_240319 Medium parameters used: $f= 5825.000$ MHz; $\sigma= 5.30$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.056 W/kg; SAR (10g) = 0.013 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.1 mm x 2.1 mm x 1.2 mm
Power Drift = 0.05 dB
SAR (1g) = 0.067 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.015 W/kg
Smallest distance from peaks to all points 3 dB below = 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 67.1 %



#31_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch173

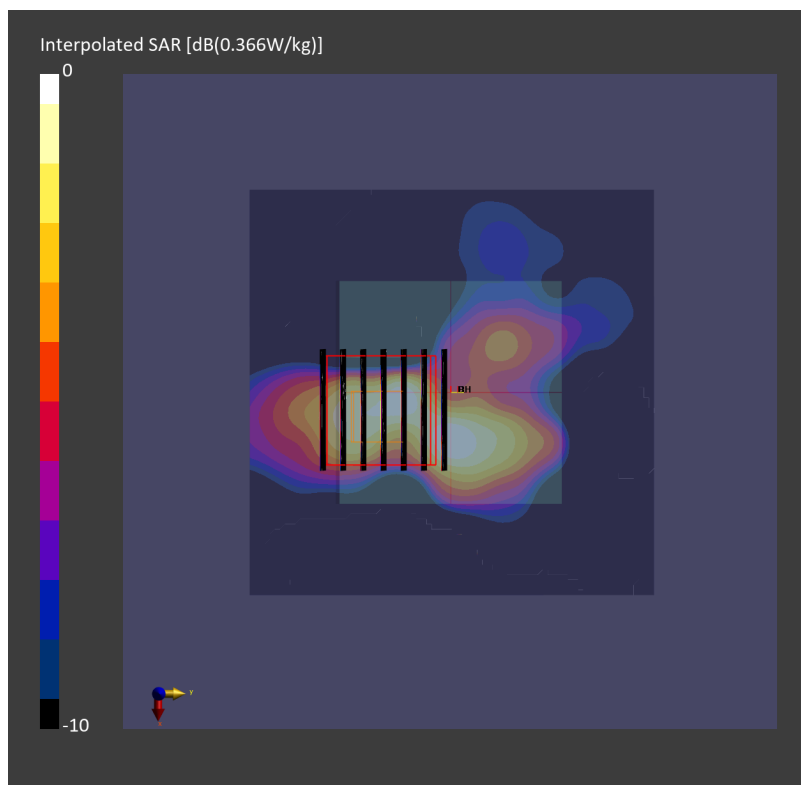
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5865.000 MHz
Medium: HSL_5G_240321 Medium parameters used: $f = 5865.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 35.8$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAC

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.070 W/kg; SAR (10g) = 0.024 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 = -0.05 dB
SAR (1g) = 0.080 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.019 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.9 %



#32_Bluetooth_1Mbps_Back_0mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240319 Medium parameters used: $f=2480.000$ MHz; $\sigma=1.82$ S/m; $\epsilon_r=38.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2023-12-27
- 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) = 0.094 W/kg; SAR (10g) = 0.048 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) = 0.095 W/kg; SAR (8g) = 0.053 W/kg; SAR (10g) = 0.049 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.6 %

