

#84_FR1 n26_20M_QPSK_50_28_Front_15mm_Ch166300

Communication System: UID 10939 - AAC, 5G NR; Frequency: 831.5 MHz

Medium: HSL_850_240509 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.713$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.03, 9.03, 9.03) @ 831.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2024/2/13
- Phantom: SAM_Left; Type: SAM; Serial: 1303
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.884 W/kg

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

Reference Value = 31.42 V/m; Power Drift = -0.04 dB

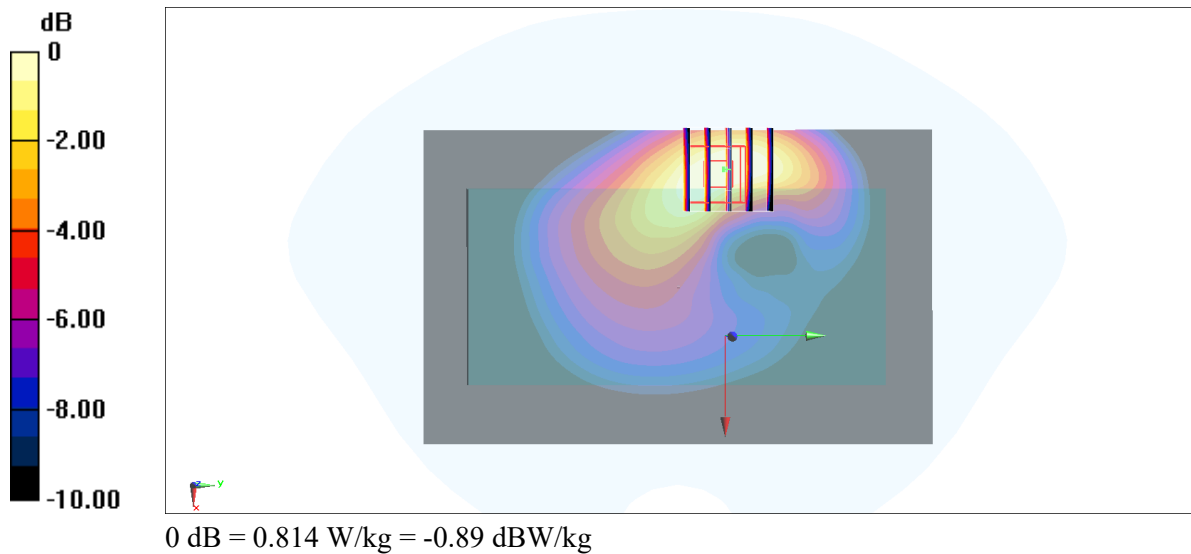
Peak SAR (extrapolated) = 0.937 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 65.5%

Maximum value of SAR (measured) = 0.814 W/kg



#85_FR1 n38_40M_BPSK_1_1_Front_15mm_Ch519000

Communication System: UID 10903 - AAD, 5G NR ; Frequency: 2595 MHz

Medium: HSL_2600_240505 Medium parameters used : $f = 2595$ MHz; $\sigma = 1.947$ S/m; $\epsilon_r = 39.161$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2595 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.895 W/kg

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

Reference Value = 19.10 V/m; Power Drift = 0.00 dB

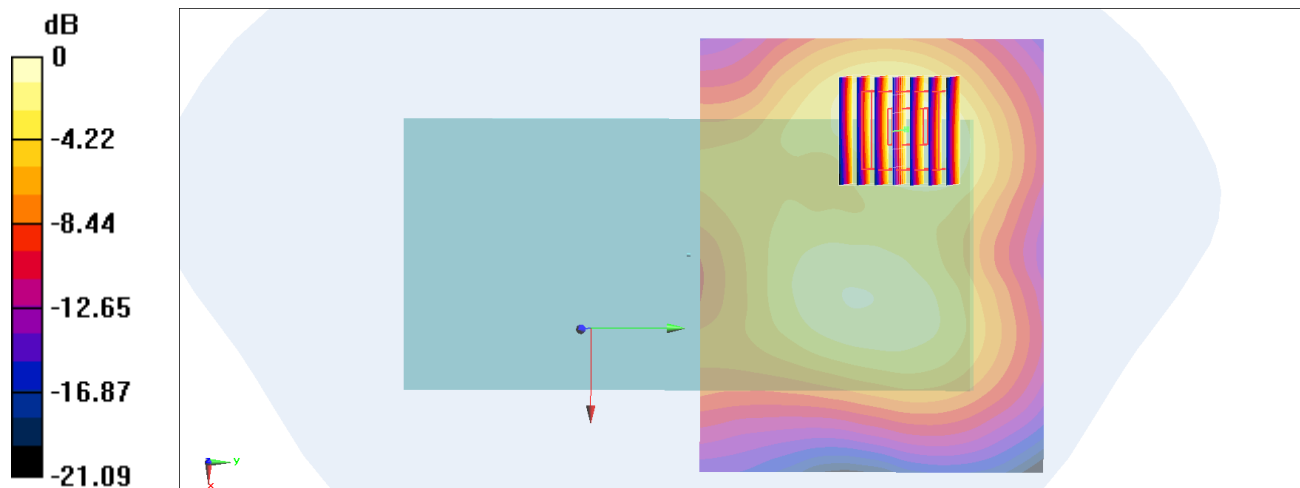
Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.290 W/kg

Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 0.869 W/kg



#86_FR1 n41_100M_QPSK_135_69_Front_15mm_Ch518598

Communication System: UID 10917 - AAD, 5G NR; Frequency: 2592.99 MHz

Medium: HSL_2600_240505 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.946$ S/m; $\epsilon_r = 39.178$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.52, 6.78, 6.82) @ 2592.99 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 0.509 W/kg

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

Reference Value = 14.55 V/m; Power Drift = 0.10 dB

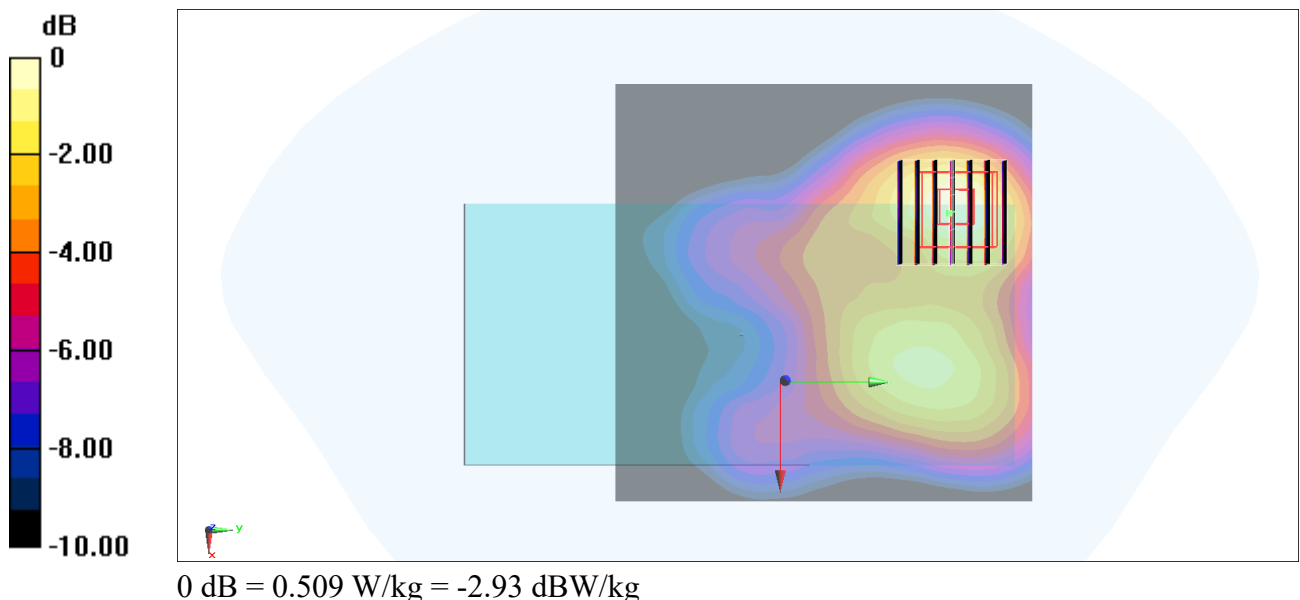
Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.173 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 0.503 W/kg



#87_FR1 n48_40M_QPSK_1_1_Back_15mm_Ch641666

Communication System: UID 10903 - AAD, 5G NR; Frequency: 3624.99 MHz

Medium: HSL_3700_240506 Medium parameters used: $f = 3625$ MHz; $\sigma = 3.017$ S/m; $\epsilon_r = 37.761$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.14, 6.36, 6.41) @ 3624.99 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.556 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 11.74 V/m; Power Drift = -0.04 dB

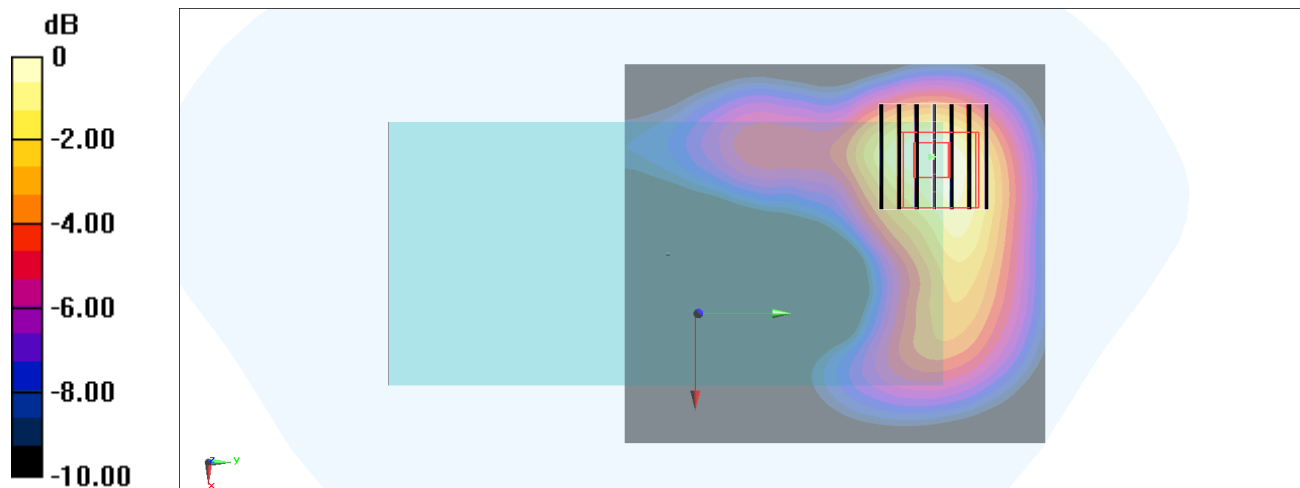
Peak SAR (extrapolated) = 0.719 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 76.2%

Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

#88_FR1 n66_40M_BPSK_1_1_Back_15mm_Ch349000

Communication System: UID 10934 - AAC, 5G NR ; Frequency: 1745 MHz

Medium: HSL_1750_240503 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.553$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.16, 7.51, 7.61) @ 1745 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.538 W/kg

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

Reference Value = 18.32 V/m; Power Drift = 0.02 dB

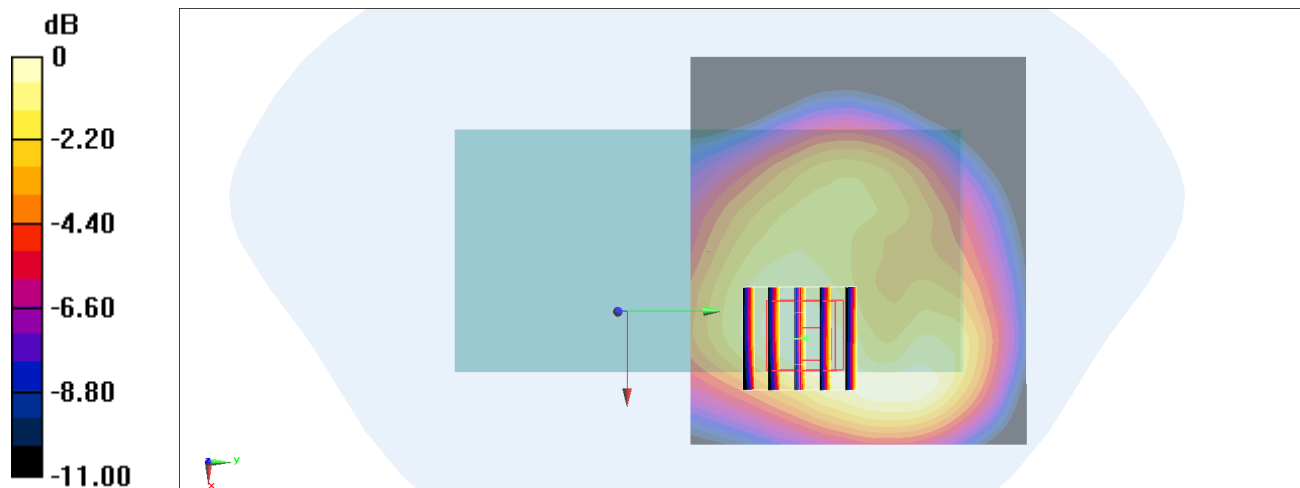
Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

#89_FR1 n77_100M_QPSK_135_69_Back_15mm_Ch633332

Communication System: UID 10917 - AAD, 5G NR; Frequency: 3499.98 MHz

Medium: HSL_3500_240506 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 37.905$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45) @ 3499.98 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- 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) = 0.625 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 12.86 V/m; Power Drift = 0.02 dB

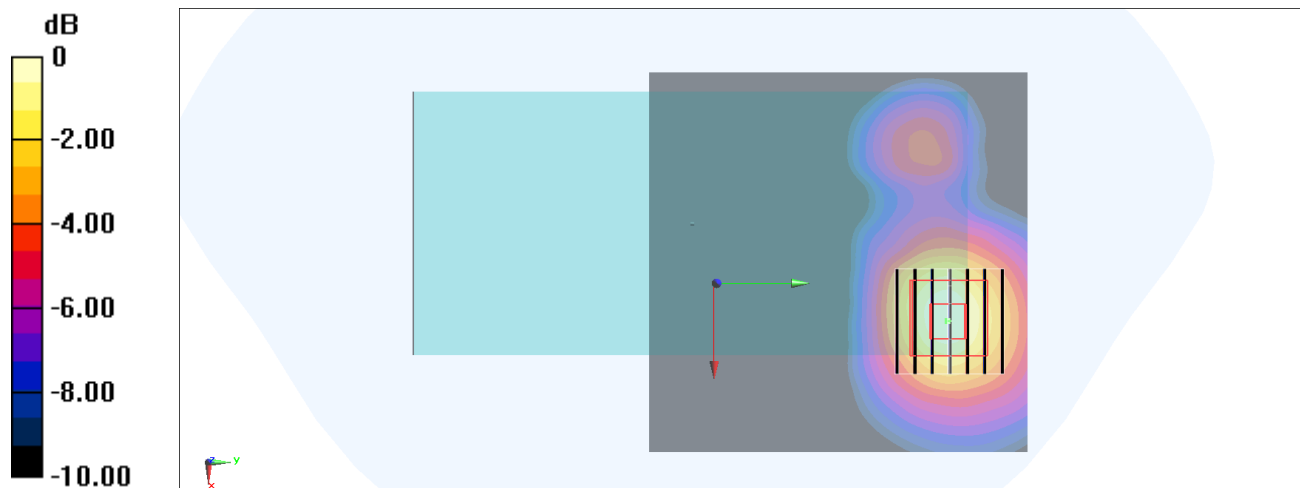
Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 14 mm

Ratio of SAR at M2 to SAR at M1 = 77%

Maximum value of SAR (measured) = 0.616 W/kg



0 dB = 0.616 W/kg = -2.10 dBW/kg

#90_FR1 n78_100M_QPSK_135_69_Back_15mm_Ch633332

Communication System: UID 10917 - AAD, 5G NR; Frequency: 3499.98 MHz

Medium: HSL_3500_240506 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 37.905$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.2, 6.41, 6.45) @ 3499.98 MHz; Calibrated: 2024/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- 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) = 0.721 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 13.94 V/m; Power Drift = 0.04 dB

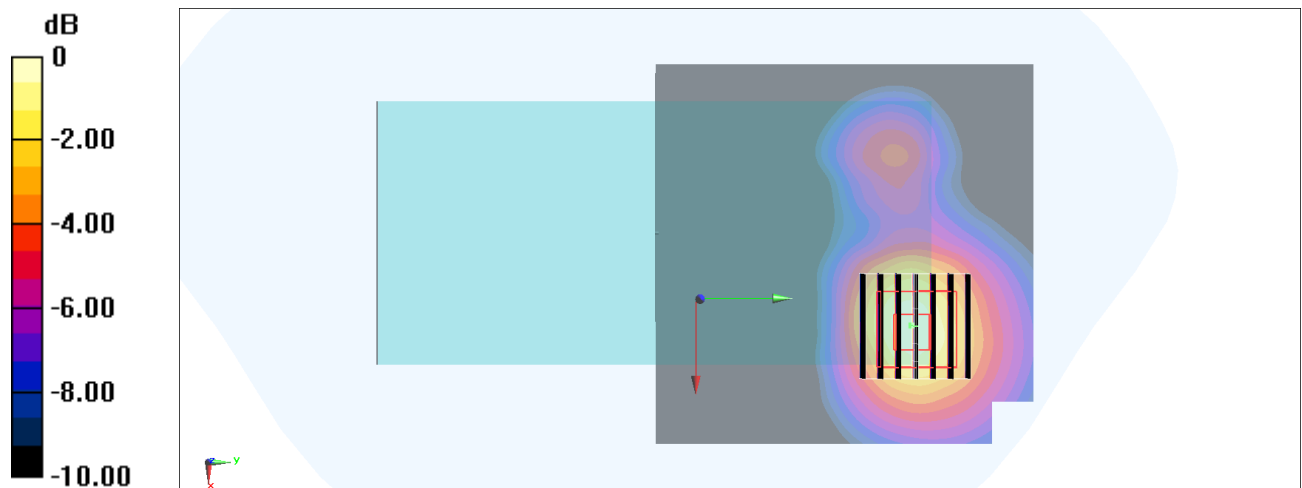
Peak SAR (extrapolated) = 0.970 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 76.8%

Maximum value of SAR (measured) = 0.727 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

#91_WLAN2.4GHz_802.11b 1Mbps_Front_15mm_Ch 11

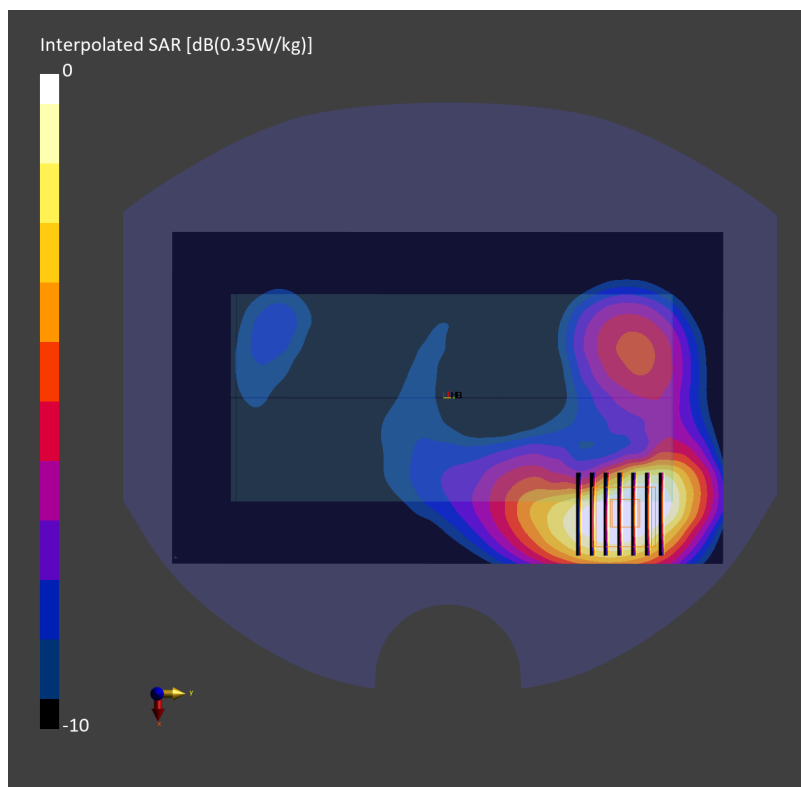
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz
Medium: HSL_2450_240520 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.342 W/kg; SAR (10g) = 0.176 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) = 0.344 W/kg; SAR (8g) = 0.198 W/kg; SAR (10g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 84.2 %



#92_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch52

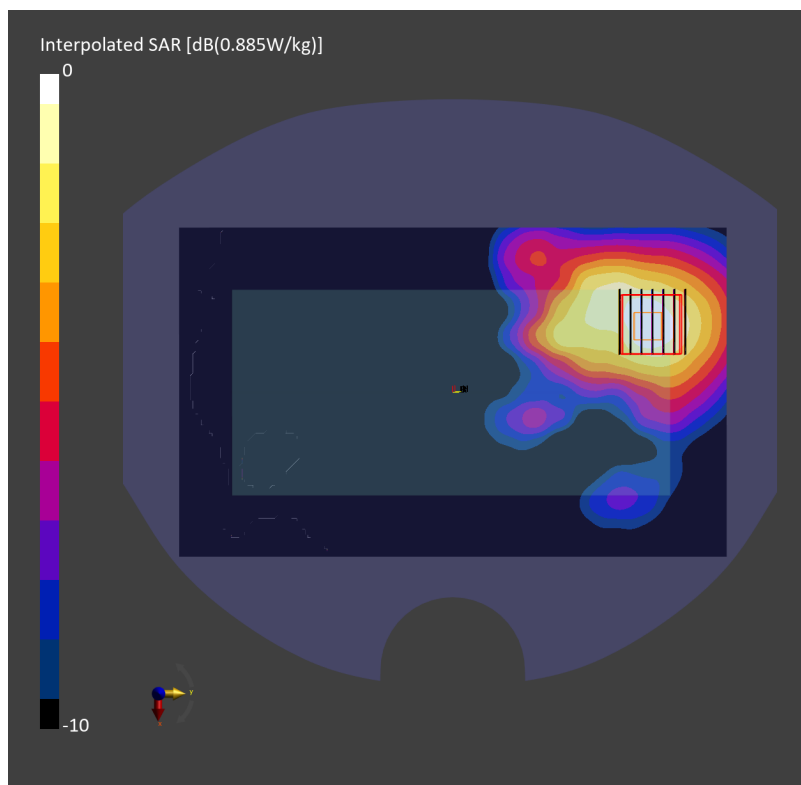
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5260.000 MHz
Medium: HSL_5250_240521 Medium parameters used: $f=5260.000$ MHz; $\sigma=4.77$ S/m; $\epsilon_r=36.9$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.82, 5.53, 5.73); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.271 W/kg; SAR (10g) = 0.115 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) = 0.284 W/kg; SAR (8g) = 0.132 W/kg; SAR (10g) = 0.120 W/kg
Smallest distance from peaks to all points 3 dB below = > 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 66.2 %



#93_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch124

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5620.000 MHz

Medium: HSL_5G_240511 Medium parameters used: $f = 5620.000$ MHz; $\sigma = 4.97$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(4.69, 4.57, 4.78); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.288 W/kg; SAR (10g) = 0.119 W/kg;

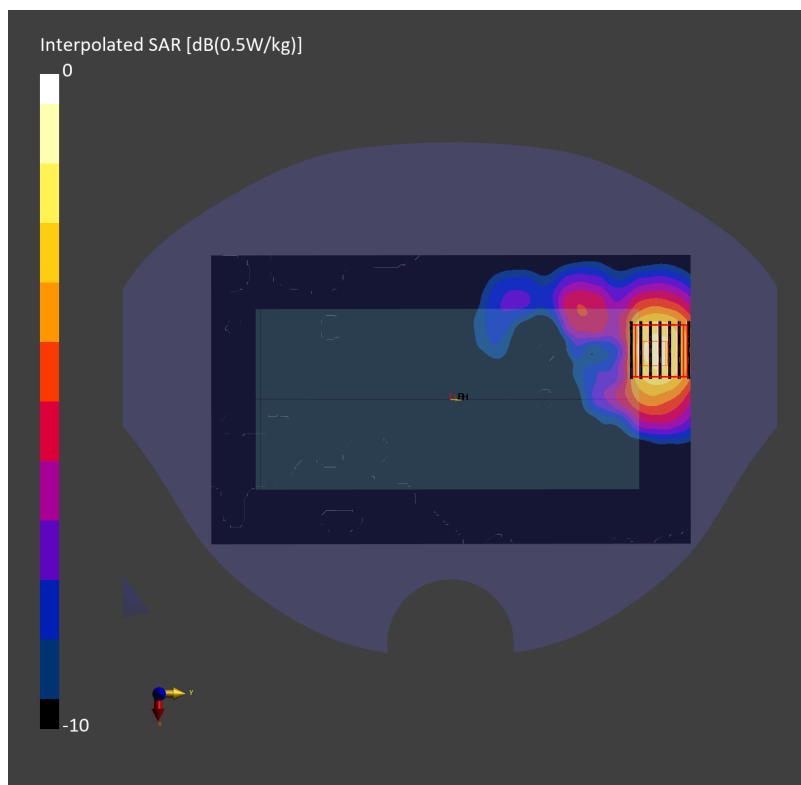
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.291 W/kg; SAR (8g) = 0.127 W/kg; SAR (10g) = 0.113 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 65.7 %



#94_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch149

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5745.000 MHz

Medium: HSL_5G_240511 Medium parameters used: $f = 5745.000$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 34.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(4.9, 4.78, 5.03); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (140.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.431 W/kg; SAR (10g) = 0.173 W/kg;

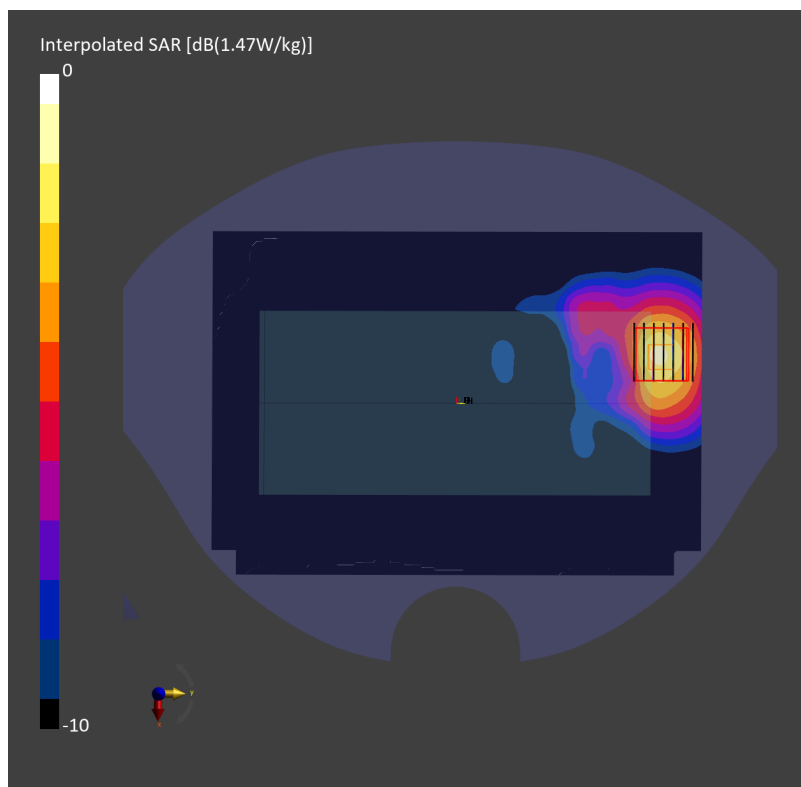
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.421 W/kg; SAR (8g) = 0.186 W/kg; SAR (10g) = 0.167 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

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



#95_WLAN6GHz_802.11be-EHT320 MCS0_Back_15mm_Ch127

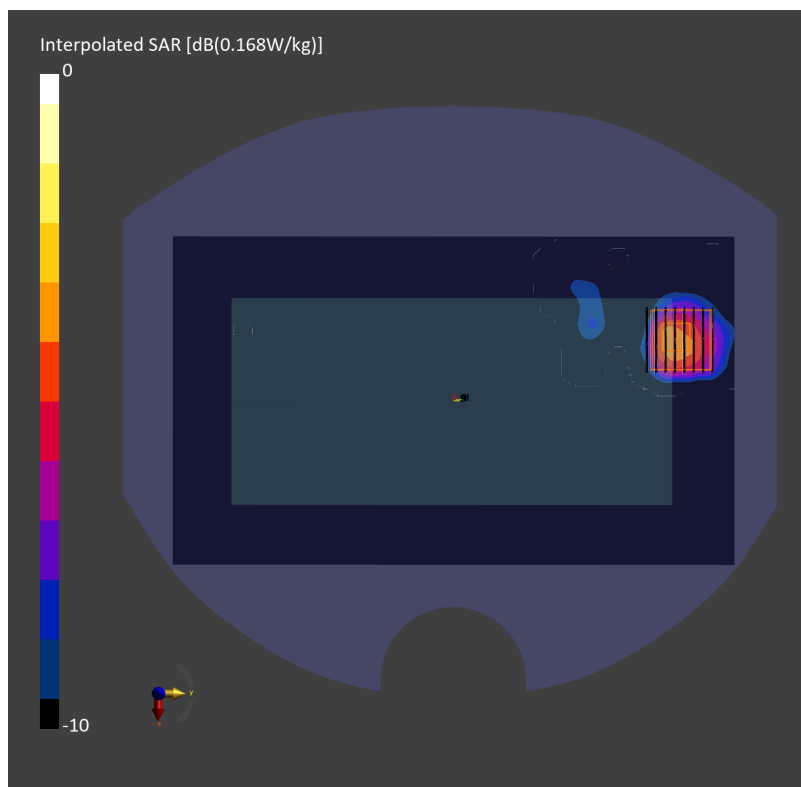
Communication System: IEEE 802.11be; Frequency: 6585.000 MHz; Duty Cycle: 1:1
Medium: HSL_6G_240512 Medium parameters used: $f = 6585.000$ MHz; $\sigma = 6.25$ S/m; $\epsilon_r = 34.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.35, 5.21, 5.35); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 11026-AAB

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.035 W/kg; SAR (10g) = 0.013 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.10 dB
SAR (1g) = 0.036 W/kg; SAR (8g) = 0.015 W/kg; SAR (10g) = 0.013 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 54.6 %
psAPD (1.0cm², sq) = 0.365 [W/m²]; psAPD (4.0cm², sq) = 0.303 [W/m²]



#96_Bluetooth_1Mbps_Back_15mm_Ch78

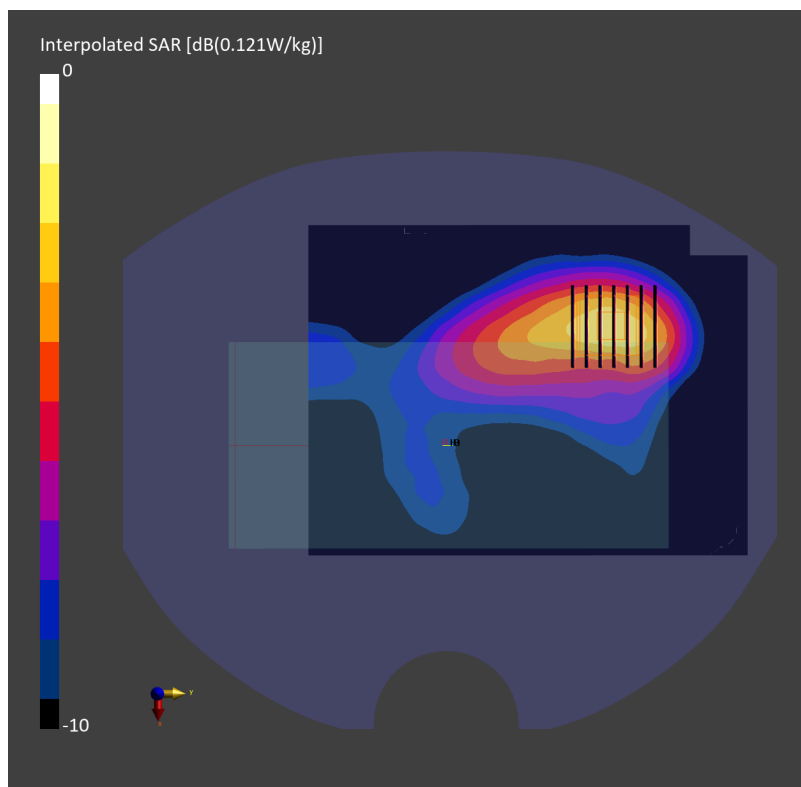
Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_240510 Medium parameters used: $f=2480.000$ MHz; $\sigma=1.89$ S/m; $\epsilon_r=39.0$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.066 W/kg; SAR (10g) = 0.035 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 = 0.06 dB
SAR (1g) = 0.068 W/kg; SAR (8g) = 0.039 W/kg; SAR (10g) = 0.036 W/kg
Smallest distance from peaks to all points 3 dB below = 13.4 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



#97_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch56

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5280.000 MHz
Medium: HSL_5G_240511 Medium parameters used: $f = 5280.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(5.51, 5.35, 5.53); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 8.28 W/kg; SAR (10g) = 2.10 W/kg;

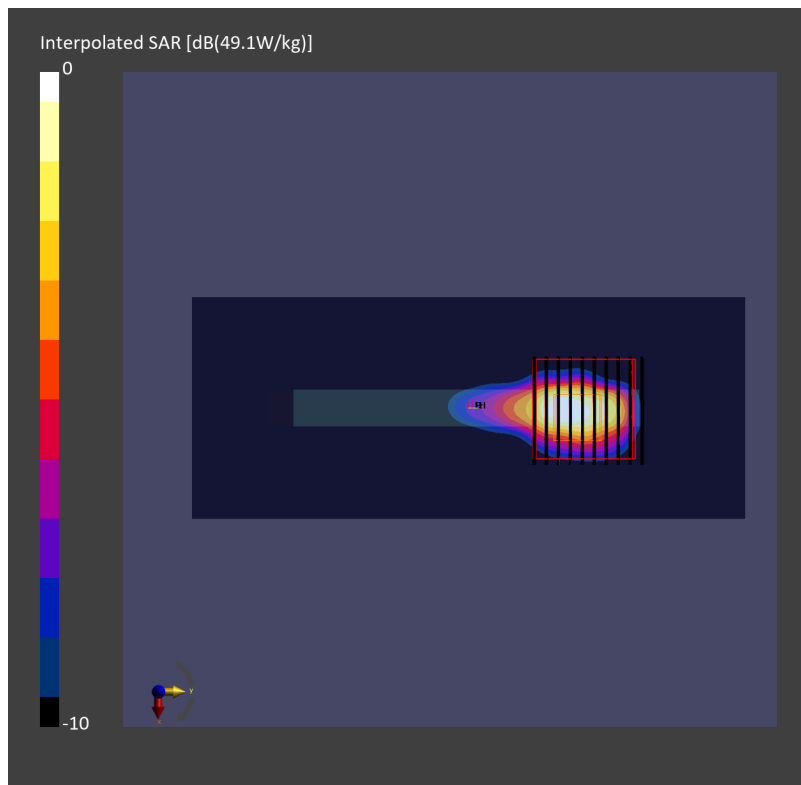
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = 0.02 dB

SAR (1g) = 9.12 W/kg; SAR (8g) = 2.50 W/kg; SAR (10g) = 1.89 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %



#98_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch124

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5620.000 MHz

Medium: HSL_5G_240511 Medium parameters used: $f = 5620.000$ MHz; $\sigma = 4.97$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(4.69, 4.57, 4.78); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2024-01-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 7.82 W/kg; SAR (10g) = 1.93 W/kg;

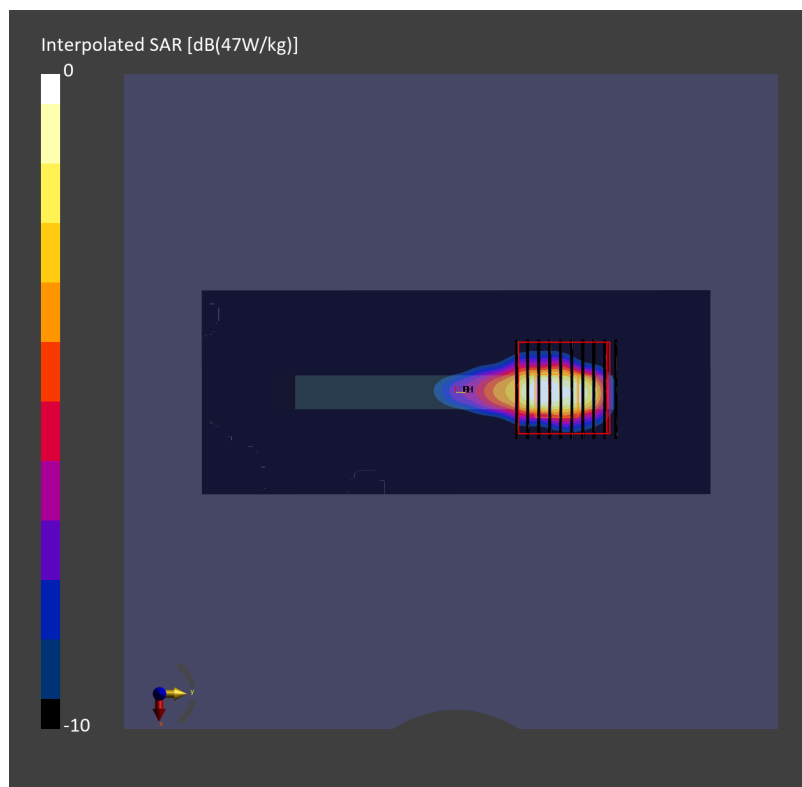
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = -0.10 dB

SAR (1g) = 8.30 W/kg; SAR (8g) = 2.29 W/kg; SAR (10g) = 1.90 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

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



#99_WLAN6GHz_802.11be-EHT320 MCS0_Right Side_0mm_Ch127

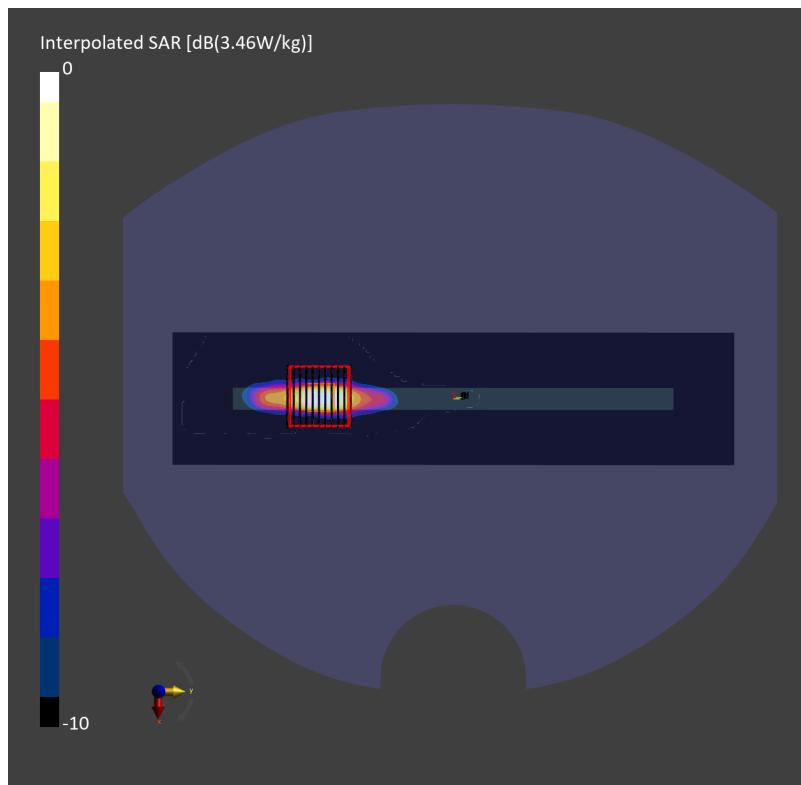
Communication System: IEEE 802.11be; Frequency: 6585.000 MHz; Duty Cycle: 1:1
Medium: HSL_6G_240512 Medium parameters used: $f = 6585.000$ MHz; $\sigma = 6.25$ S/m; $\epsilon_r = 34.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.35, 5.21, 5.35); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 11026-AAB

Area Scan (48.0 mm x 204.0 mm): Measurement Grid: 8.0 mm x 8.5 mm
SAR (1g) = 0.529 W/kg; SAR (10g) = 0.121 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.3 mm x 2.3 mm x 1.2 mm
Power Drift = -0.09 dB
SAR (1g) = 0.556 W/kg; SAR (8g) = 0.151 W/kg; SAR (10g) = 0.128 W/kg
Smallest distance from peaks to all points 3 dB below = 3.7 mm
Ratio of SAR at M2 to SAR at M1 = 50.8 %
psAPD (1.0cm², sq) = 5.56 [W/m²]; psAPD (4.0cm², sq) = 3.03 [W/m²]



#100_NFC_13.56MHz_Back_0mm

Communication System: NFC; Frequency: 13.560 MHz

Medium: HSL_13_240513 Medium parameters used: $f = 13.560$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 54.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(18.48, 18.48, 18.48); Calibrated: 2023-10-24

- Sensor-Surface: 1.4mm

- Electronics: DAE4 Sn376; Calibrated: 2023-09-14

- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat

- Measurement Software: 16.2.4.2524

- UID: CW, 10010-CAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg

