

#01_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch6

Communication System: IEEE 802.11b ; Frequency: 2437.000 MHz; Duty Cycle: 1:1.009
Medium: HSL_2450_240216 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.67, 7.67, 7.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.259 W/kg; SAR (10g) = 0.122 W/kg;

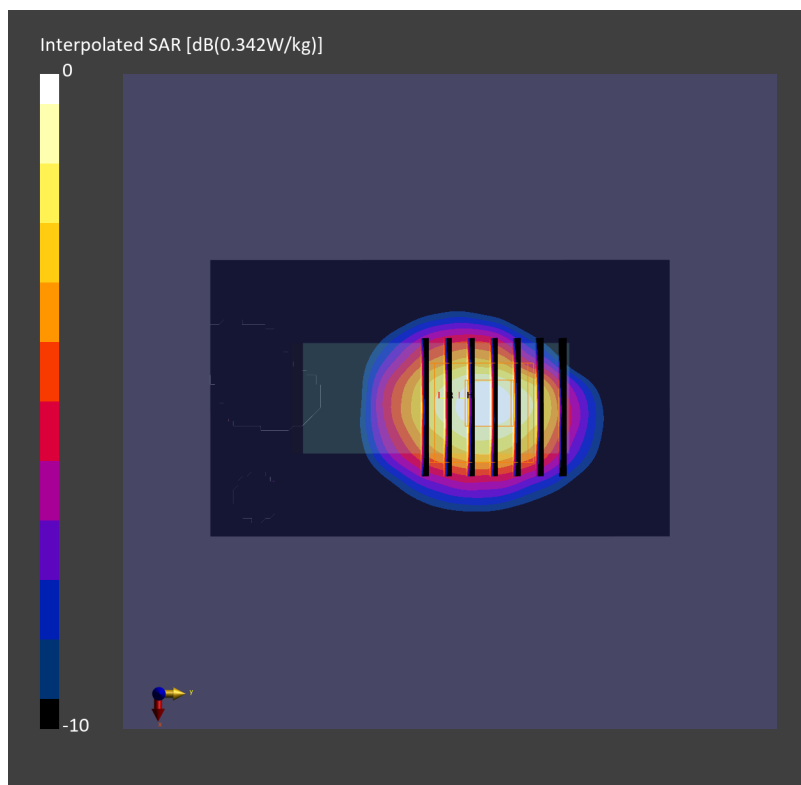
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.252 W/kg; SAR (8g) = 0.131 W/kg; SAR (10g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 79.0 %



#02_WLAN5GHz_802.11a 6Mbps_Top Side_10mm_Ch60

Communication System: IEEE 802.11a; Frequency: 5300.000 MHz; Duty Cycle: 1:1.073
Medium: HSL_5G_240217 Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.67$ S/m; $\epsilon_r = 36.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.48, 5.48, 5.48); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.349 W/kg; SAR (10g) = 0.119 W/kg;

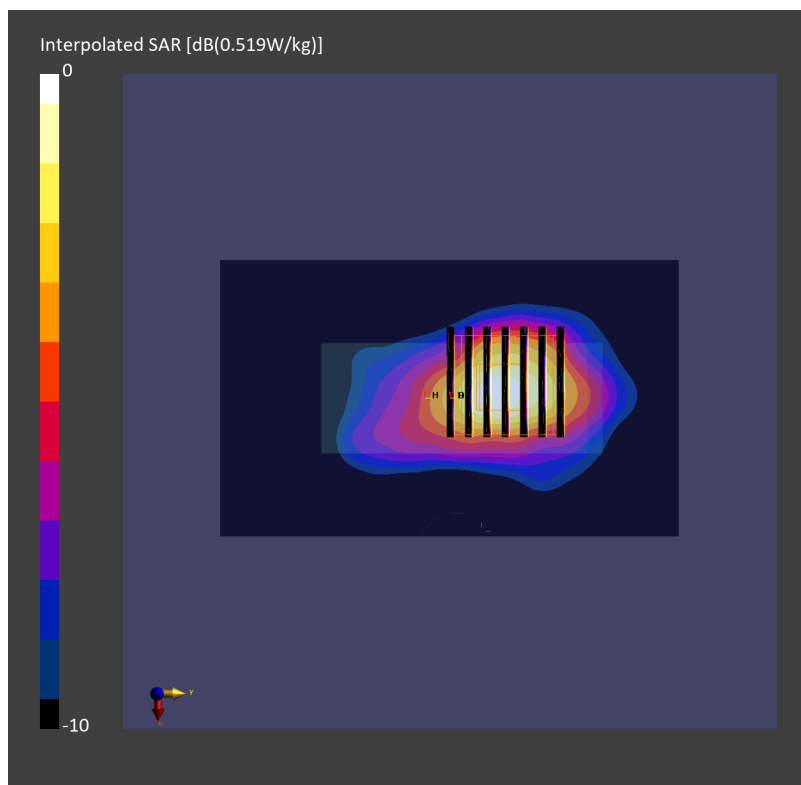
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.361 W/kg; SAR (8g) = 0.128 W/kg; SAR (10g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.6 %



#03_WLAN5GHz_802.11a 6Mbps_Top Side_10mm_Ch116

Communication System: IEEE 802.11a; Frequency: 5580.000 MHz; Duty Cycle: 1:1.073
Medium: HSL_5G_240217 Medium parameters used: $f = 5580.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 36.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.87, 4.87, 4.87); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.416 W/kg; SAR (10g) = 0.137 W/kg;

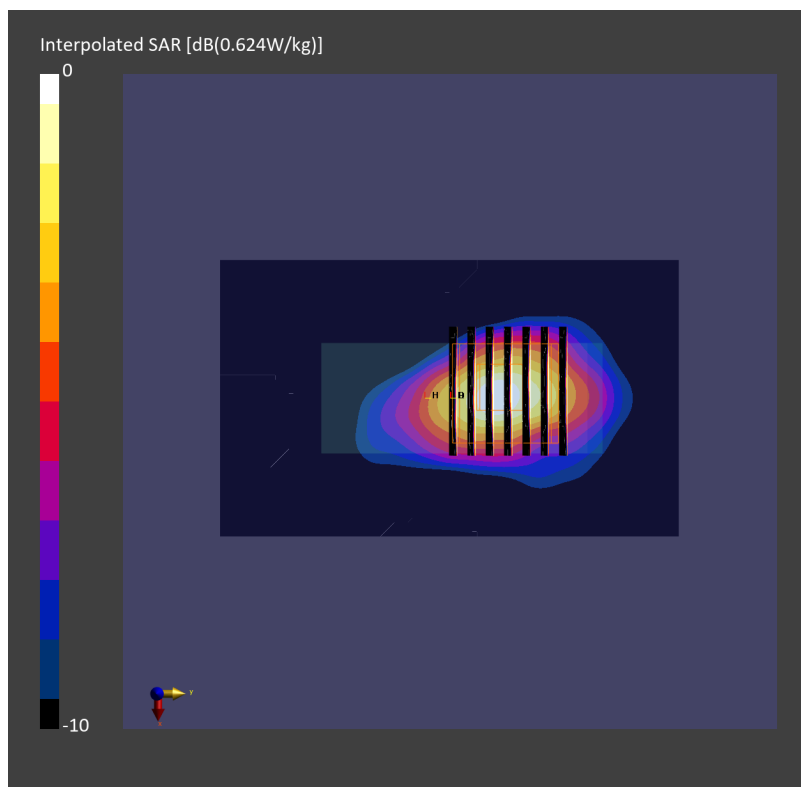
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.427 W/kg; SAR (8g) = 0.151 W/kg; SAR (10g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.4 %



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_10mm_Ch155

Communication System: IEEE 802.11ac ; Frequency: 5775.000 MHz; Duty Cycle: 1:1.163
Medium: HSL_5G_240217 Medium parameters used: $f=5775.000$ MHz; $\sigma=5.15$ S/m; $\epsilon_r=36.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.96, 4.96, 4.96); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.133 W/kg; SAR (10g) = 0.039 W/kg;

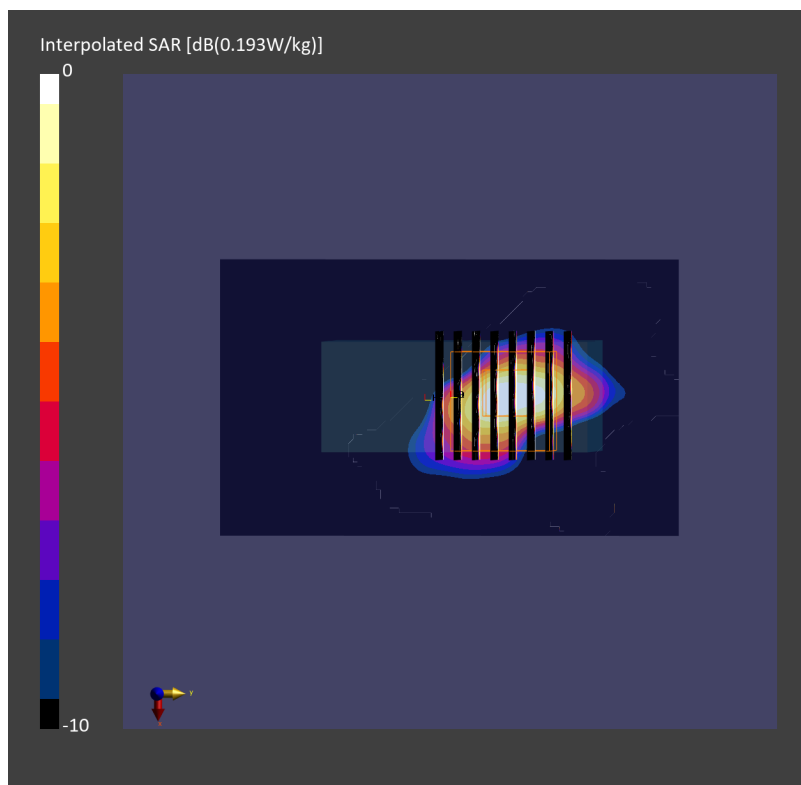
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.15 dB

SAR (1g) = 0.122 W/kg; SAR (8g) = 0.036 W/kg; SAR (10g) = 0.031 W/kg

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

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



#05_Bluetooth_1Mbps_Top Side_10mm_Ch39

Communication System: Bluetooth ; Frequency: 2441.000 MHz; Duty Cycle: 1:1.305
Medium: HSL_2450_240216 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.67, 7.67, 7.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.049 W/kg; SAR (10g) = 0.021 W/kg;

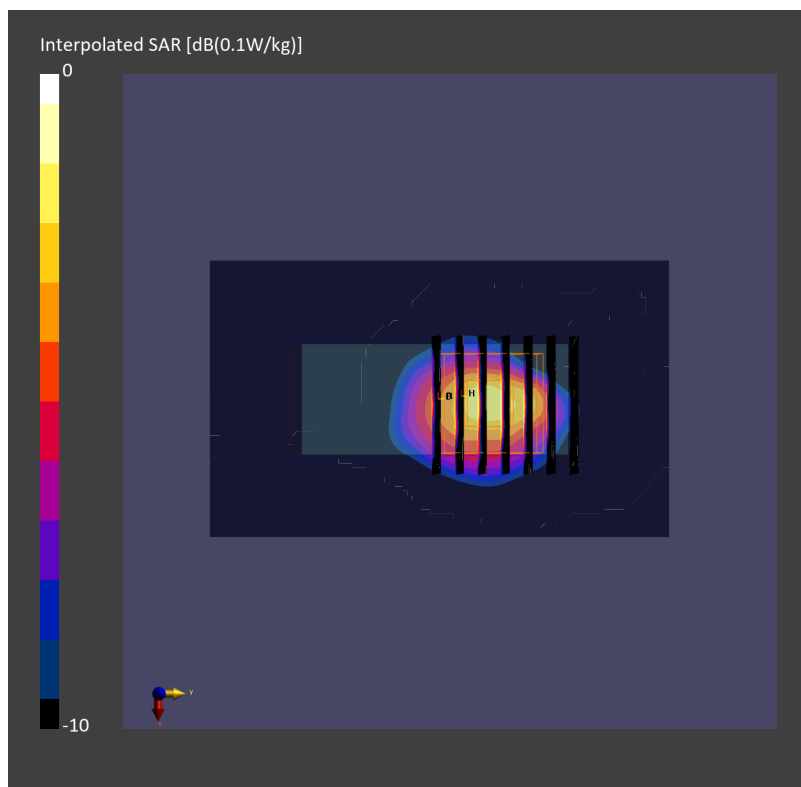
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.047 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.020 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.8 %



#06_WLAN2.4GHz_802.11b 1Mbps_Top Side_0mm_Ch6

Communication System: IEEE 802.11b ; Frequency: 2437.000 MHz; Duty Cycle: 1:1.009
Medium: HSL_2450_240216 Medium parameters used: $f=2437.000$ MHz; $\sigma=1.80$ S/m; $\epsilon_r=39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.67, 7.67, 7.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.26 W/kg; SAR (10g) = 0.518 W/kg;

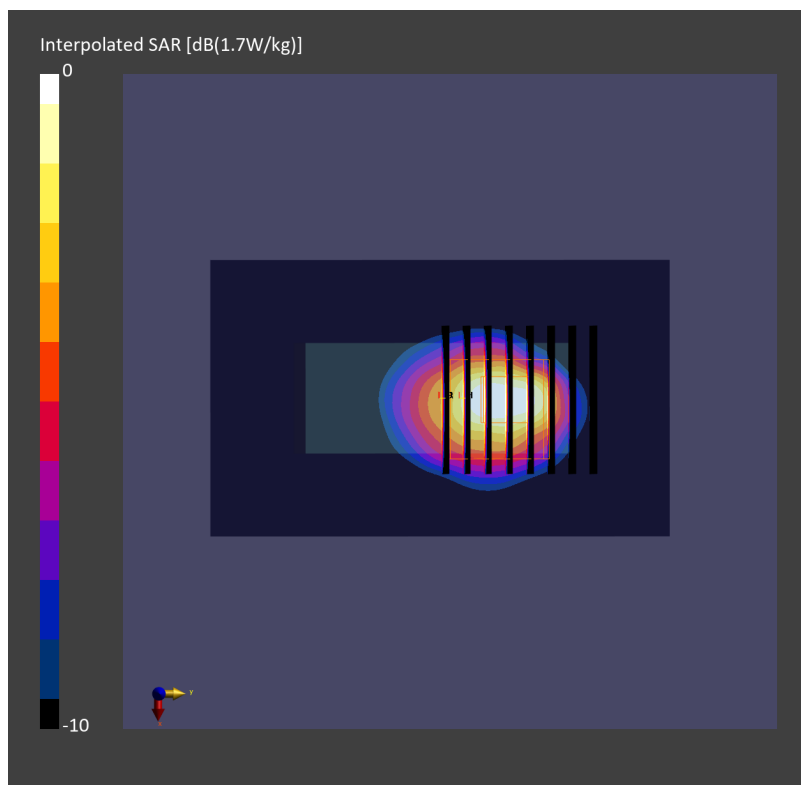
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.20 W/kg; SAR (8g) = 0.519 W/kg; SAR (10g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %



#07_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch60

Communication System: IEEE 802.11a; Frequency: 5300.000 MHz; Duty Cycle: 1:1.073
Medium: HSL_5G_240217 Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.67$ S/m; $\epsilon_r = 36.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.48, 5.48, 5.48); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.56 W/kg; SAR (10g) = 0.462 W/kg;

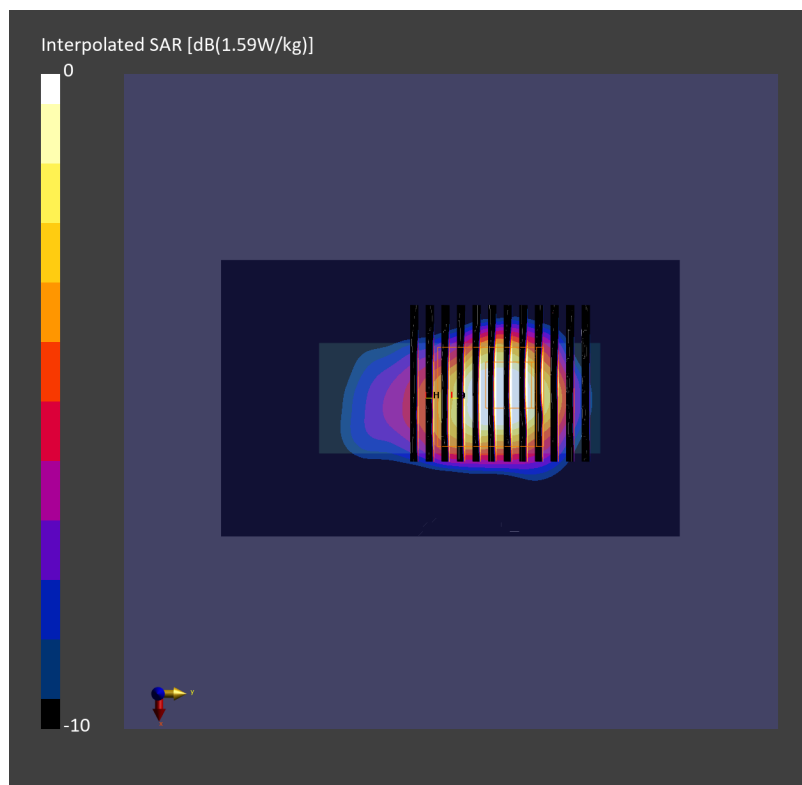
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 1.83 W/kg; SAR (8g) = 0.544 W/kg; SAR (10g) = 0.468 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

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



#08_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch116

Communication System: IEEE 802.11a; Frequency: 5580.000 MHz; Duty Cycle: 1:1.073
Medium: HSL_5G_240217 Medium parameters used: $f = 5580.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 36.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.87, 4.87, 4.87); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.65 W/kg; SAR (10g) = 0.471 W/kg;

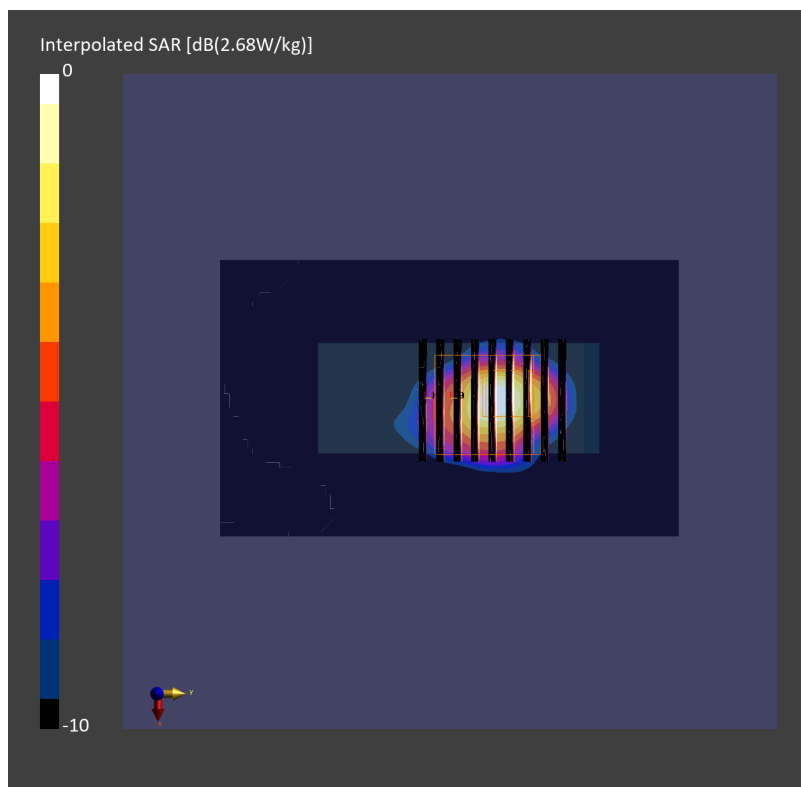
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 1.86 W/kg; SAR (8g) = 0.552 W/kg; SAR (10g) = 0.473 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

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



#09_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_0mm_Ch155

Communication System: IEEE 802.11ac ; Frequency: 5775.000 MHz; Duty Cycle: 1:1.163
Medium: HSL_5G_240217 Medium parameters used: $f=5775.000$ MHz; $\sigma=5.15$ S/m; $\epsilon_r=36.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.96, 4.96, 4.96); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.458 W/kg; SAR (10g) = 0.129 W/kg;

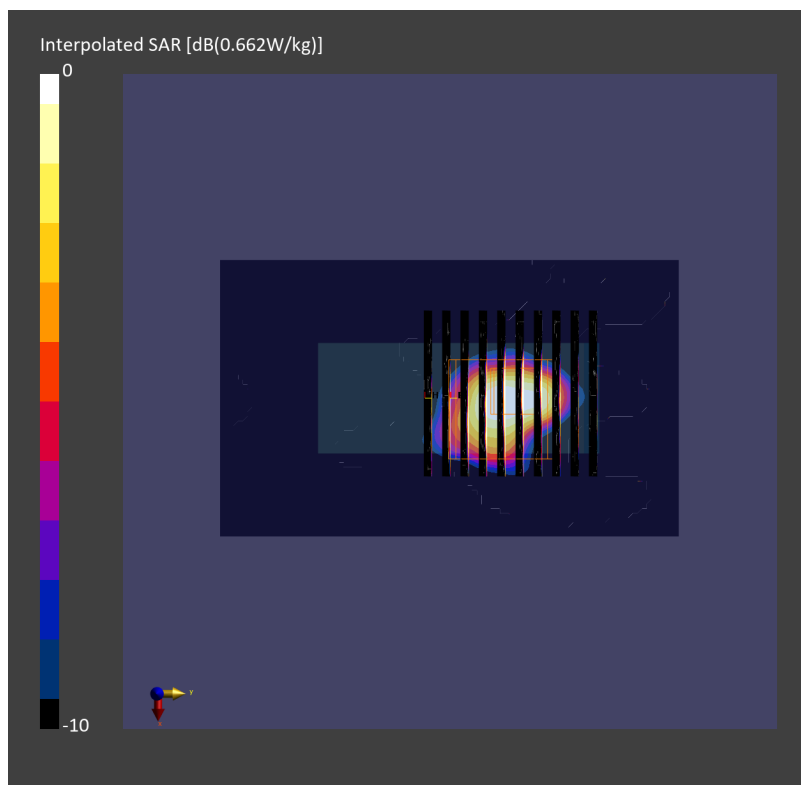
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.15 dB

SAR (1g) = 0.548 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.124 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.6 %



#10_Bluetooth_1Mbps_Top Side_0mm_Ch39

Communication System: Bluetooth ; Frequency: 2441.000 MHz; Duty Cycle: 1:1.305
Medium: HSL_2450_240216 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.67, 7.67, 7.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2023-11-17
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.124 W/kg; SAR (10g) = 0.048 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.122 W/kg; SAR (8g) = 0.049 W/kg; SAR (10g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 73.1 %

