

#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch11;Aux

Communication System: 802.11b; Frequency: 2462.000 MHz

Medium: HSL_2450_231117 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1041; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10315-AAB

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.818 W/kg; SAR (10g) = 0.381 W/kg;

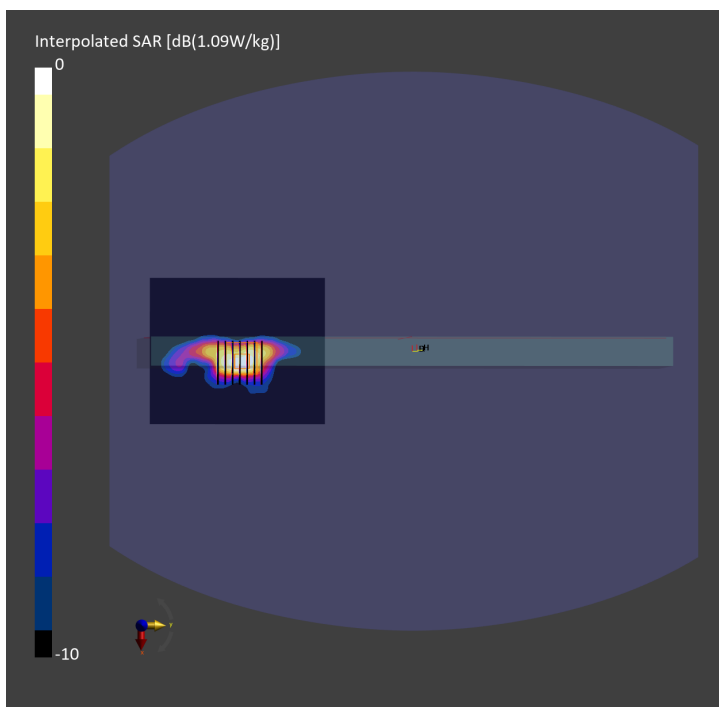
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.799 W/kg; SAR (8g) = 0.392 W/kg; SAR (10g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.0 %



#02_WLAN5GHz_802.11ac-VHT160 MCS0_Edge 1_0mm_Ch50;Aux

Communication System: 802.11ac WiFi ; Frequency: 5250.000 MHz
Medium: HSL_5G_231118 Medium parameters used: $f= 5250.000$ MHz; $\sigma= 4.62$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(5.23, 5.23, 5.23); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10636-AAE

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.478 W/kg; SAR (10g) = 0.147 W/kg;

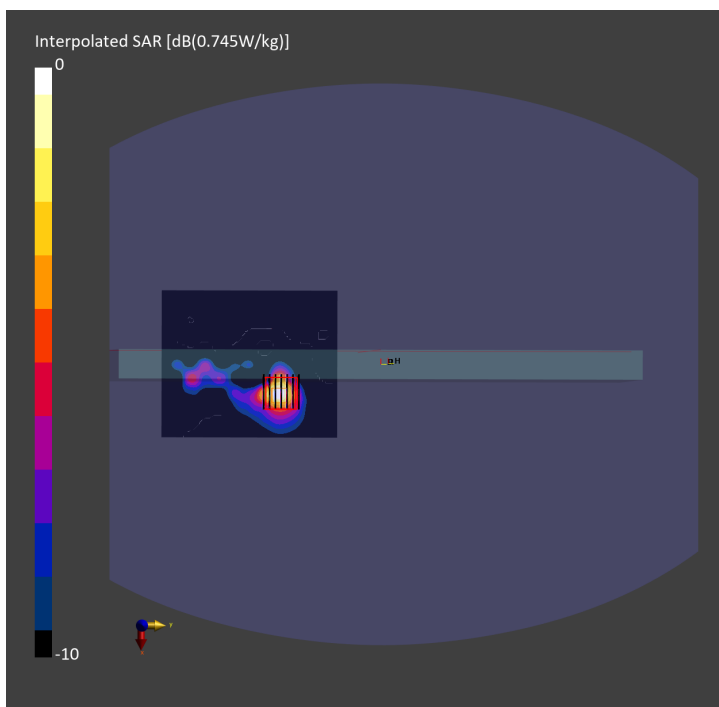
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.440 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.128 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 67.7 %



#03_WLAN5GHz_802.11ac-VHT160 MCS0_Edge 1_0mm_Ch114;Aux

Communication System: 802.11ac WiFi ; Frequency: 5570.000 MHz
Medium: HSL_5G_231118 Medium parameters used: $f=5570.000$ MHz; $\sigma=4.93$ S/m; $\epsilon_r=35.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.58, 4.58, 4.58); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10636-AAE

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.683 W/kg; SAR (10g) = 0.210 W/kg;

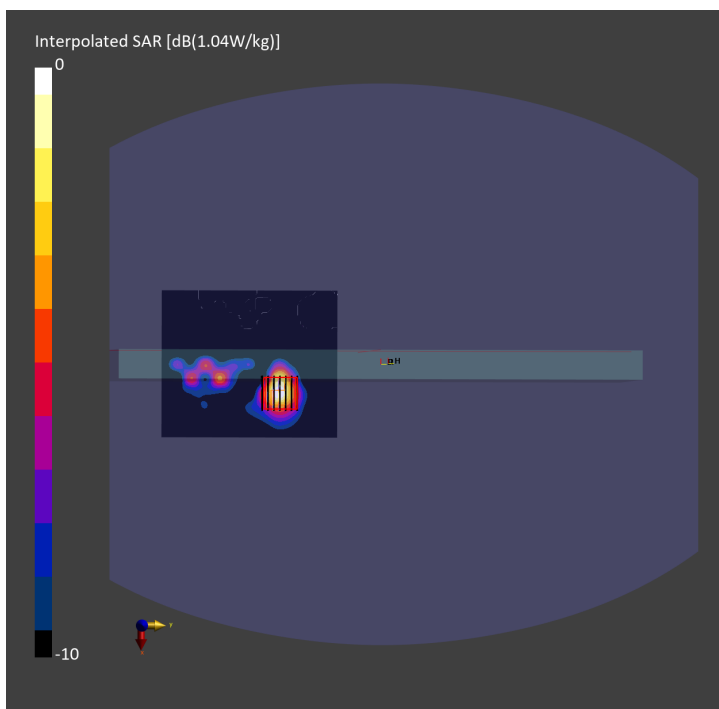
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.599 W/kg; SAR (8g) = 0.202 W/kg; SAR (10g) = 0.175 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.4 %



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155;Aux

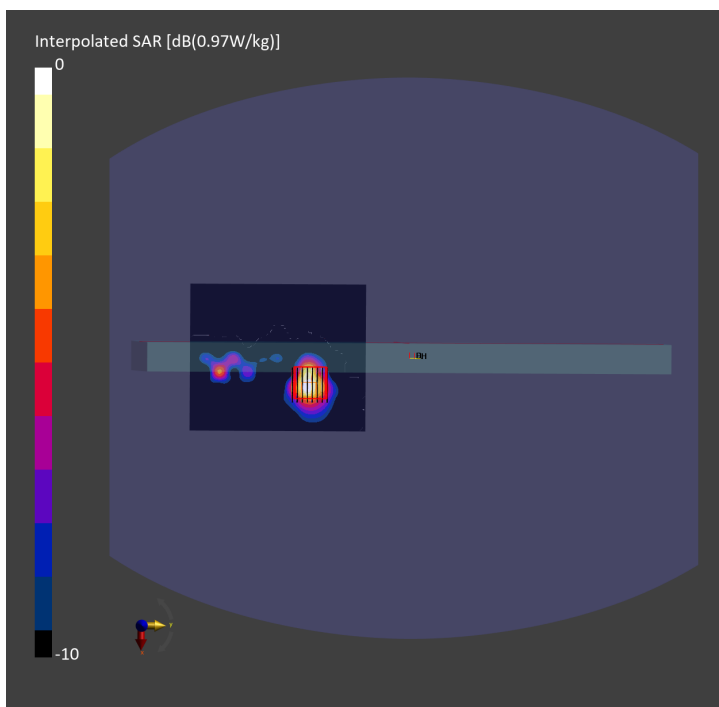
Communication System: 802.11ac; Frequency: 5775.000 MHz
Medium: HSL_5G_231118 Medium parameters used: $f= 5775.000$ MHz; $\sigma= 5.13$ S/m; $\epsilon_r = 35.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.72, 4.72, 4.72); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.649 W/kg; SAR (10g) = 0.199 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 = 0.03 dB
SAR (1g) = 0.556 W/kg; SAR (8g) = 0.193 W/kg; SAR (10g) = 0.168 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 62.8 %



#05_WLAN5GHz_802.11ac-VHT160 MCS0_Edge 1_0mm_Ch163;Aux

Communication System: 802.11ac WiFi ; Frequency: 5815.000 MHz
Medium: HSL_5G_231118 Medium parameters used: $f= 5815.000$ MHz; $\sigma= 5.15$ S/m; $\epsilon_r = 35.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.72, 4.72, 4.72); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10636-AAE

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.655 W/kg; SAR (10g) = 0.200 W/kg;

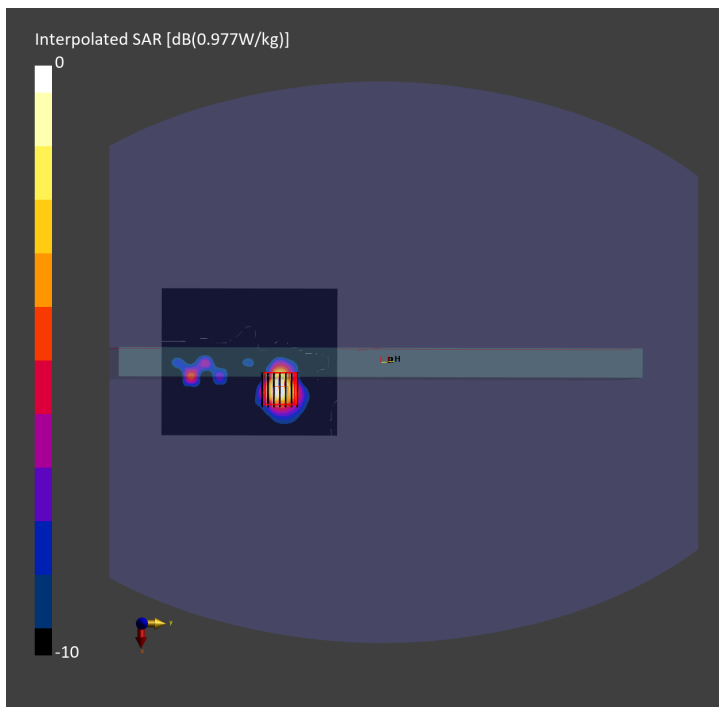
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.579 W/kg; SAR (8g) = 0.200 W/kg; SAR (10g) = 0.176 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.2 %



#06_WLAN6GHz_802.11ax-HE160 MCS0_Edge 1_0mm_Ch15;Aux

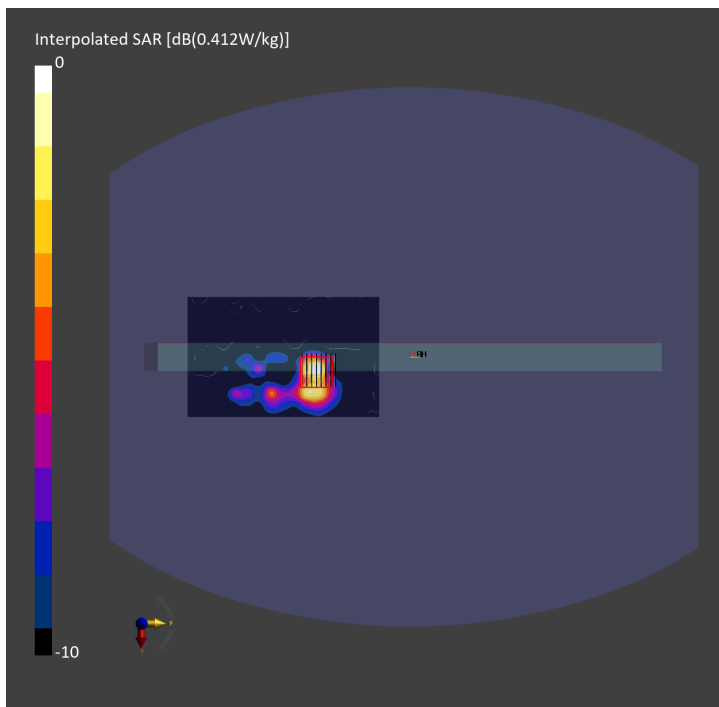
Communication System: 802.11ax; Frequency: 6025.000 MHz
Medium: HSL_6G_231117 Medium parameters used: $f=6025.000$ MHz; $\sigma=5.51$ S/m; $\epsilon_r=35.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.9, 4.9, 4.9); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (85.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.262 W/kg; SAR (10g) = 0.084 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.12 dB
SAR (1g) = 0.277 W/kg; SAR (8g) = 0.095 W/kg; SAR (10g) = 0.081 W/kg
Smallest distance from peaks to all points 3 dB below = 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 57.7 %
psAPD (1.0cm², sq) = 2.77 [W/m²]; psAPD (4.0cm², sq) = 1.89 [W/m²]



#07_WLAN6GHz_802.11ax-HE160 MCS0_Edge 1_0mm_Ch143;Main

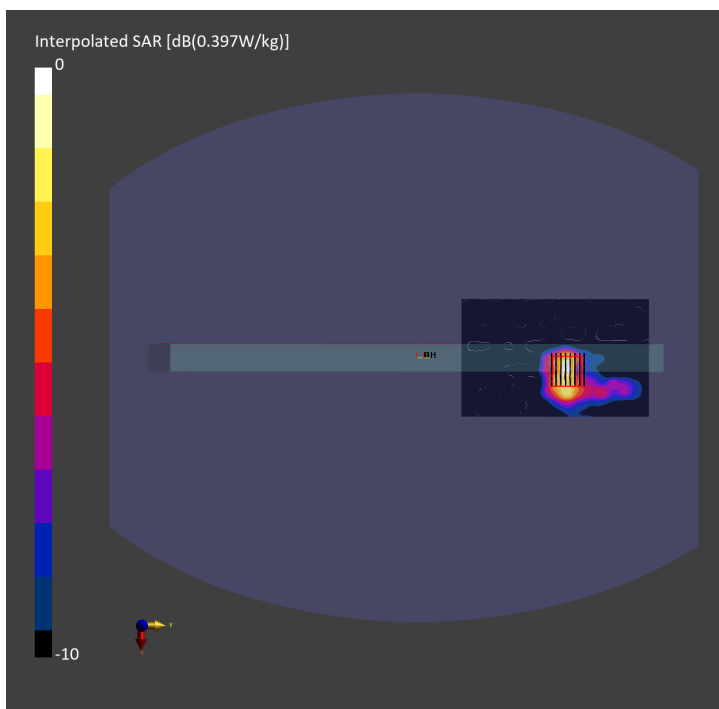
Communication System: 802.11ax; Frequency: 6665.000 MHz
Medium: HSL_6G_231117 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.23$ S/m; $\epsilon_r=34.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.9, 4.9, 4.9); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (85.0 mm x 136.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.254 W/kg; SAR (10g) = 0.083 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.17 dB
SAR (1g) = 0.298 W/kg; SAR (8g) = 0.089 W/kg; SAR (10g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 53.7 %
psAPD (1.0cm², sq) = 2.98 [W/m²]; psAPD (4.0cm², sq) = 1.78 [W/m²]



#08_Bluetooth_1Mbps_Edge 1_0mm_Ch0;Aux

Communication System: Bluetooth ; Frequency: 2402.000 MHz
Medium: HSL_2450_231117 Medium parameters used: $f= 2402.000$ MHz; $\sigma= 1.78$ S/m; $\epsilon_r = 39.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2023-09-13
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1041; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.067 W/kg; SAR (10g) = 0.029 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) = 0.066 W/kg; SAR (8g) = 0.032 W/kg; SAR (10g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.1 %

