

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom_0mm_Ch9;Ant B

Communication System: IEEE 802.11b; Frequency: 2452.000 MHz; Duty Cycle: 1:1.006
Medium: HSL_2450_240124 Medium parameters used: $f = 2452.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.95, 6.73, 7.1); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.799 W/kg; SAR (10g) = 0.444 W/kg;

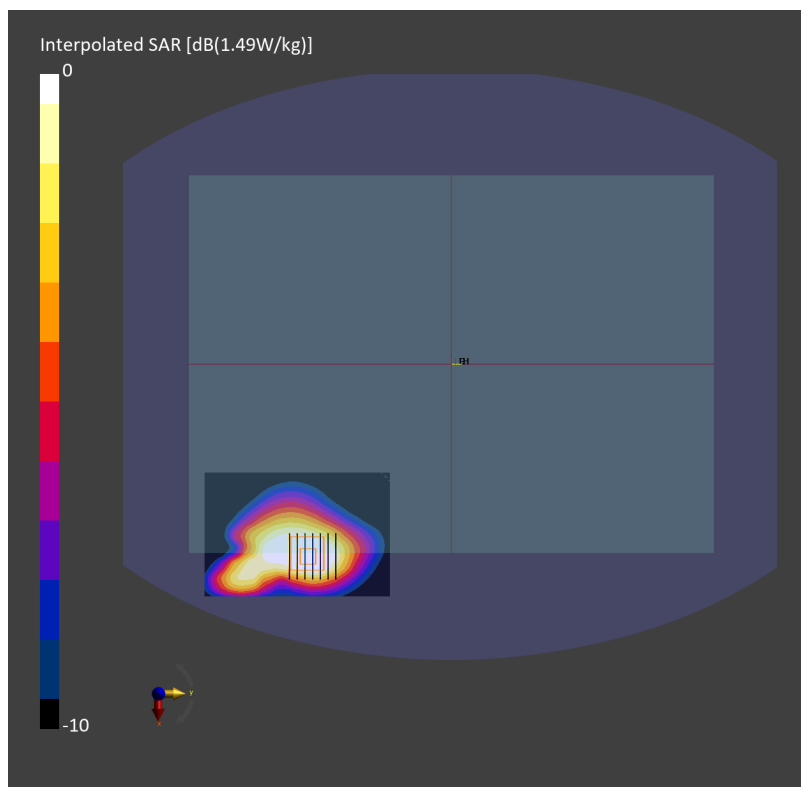
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.796 W/kg; SAR (8g) = 0.473 W/kg; SAR (10g) = 0.439 W/kg

Smallest distance from peaks to all points 3 dB below = 13.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom_0mm_Ch54

Communication System: IEEE 802.11n; Frequency: 5270.000 MHz; Duty Cycle: 1:1.006
Medium: HSL_5G_231125 Medium parameters used: $f=5270.000$ MHz; $\sigma=4.66$ S/m; $\epsilon_r=35.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.93, 5.47, 4.85); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10117-CAE

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.251 W/kg; SAR (10g) = 0.091 W/kg;

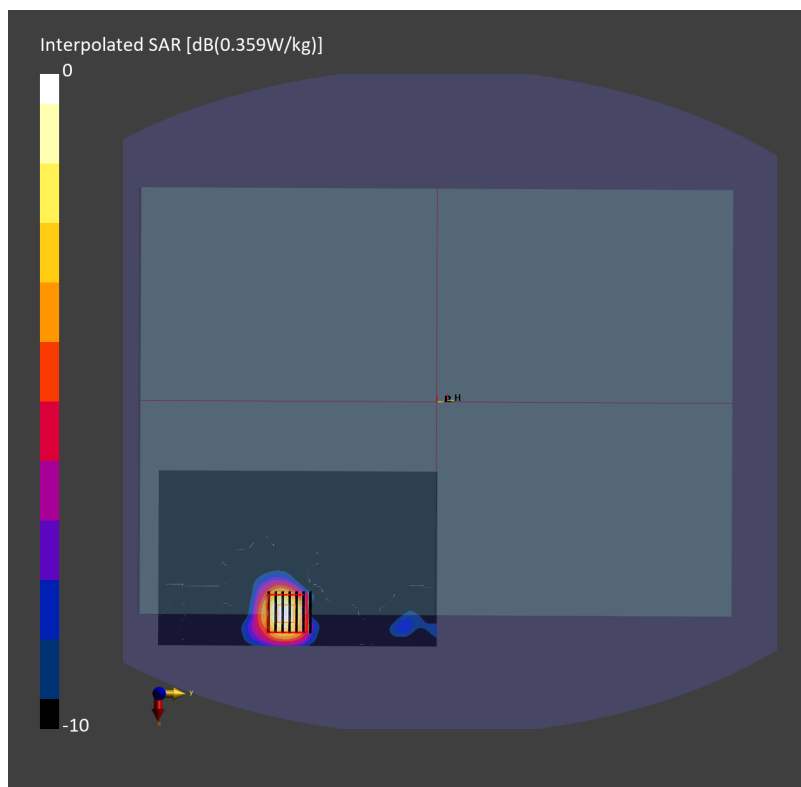
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.248 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.079 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.6 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom_0mm_Ch138

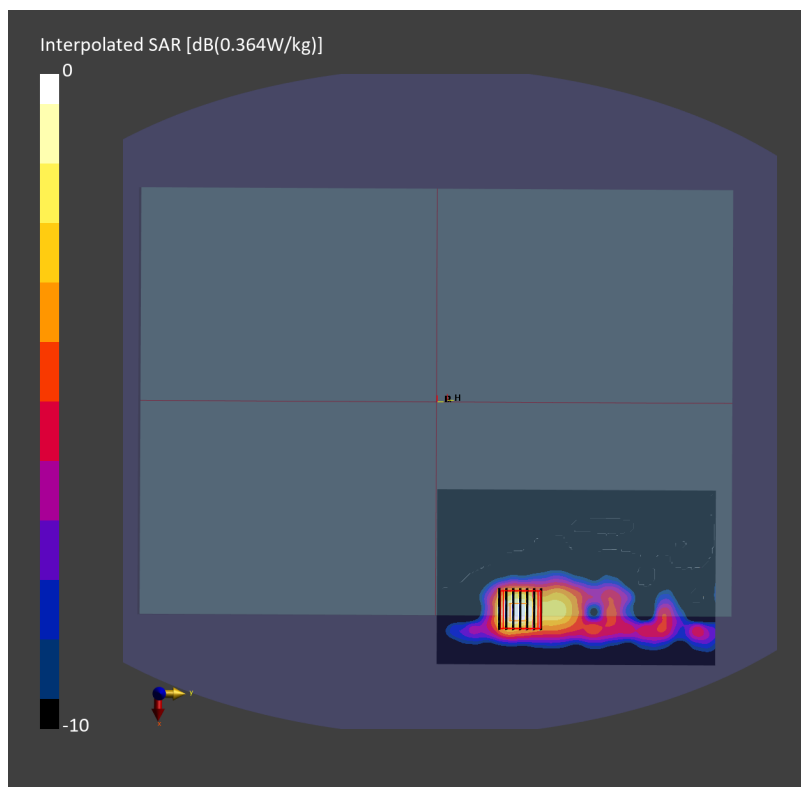
Communication System: IEEE 802.11ac; Frequency: 5690.000 MHz; Duty Cycle: 1:1.002
Medium: HSL_5G_231125 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 34.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(4.44, 4.92, 4.4); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.264 W/kg; SAR (10g) = 0.098 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) = 0.277 W/kg; SAR (8g) = 0.105 W/kg; SAR (10g) = 0.091 W/kg
Smallest distance from peaks to all points 3 dB below = 9.4 mm
Ratio of SAR at M2 to SAR at M1 = 57.5 %



#04_WLAN5GHz_802.11ax-HE80 MCS0_Bottom_0mm_Ch155

Communication System: IEEE 802.11ax; Frequency: 5775.000 MHz; Duty Cycle: 1:1.013
Medium: HSL_5G_240217 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 35.6$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.02, 5.02, 5.02); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.375 W/kg; SAR (10g) = 0.135 W/kg;

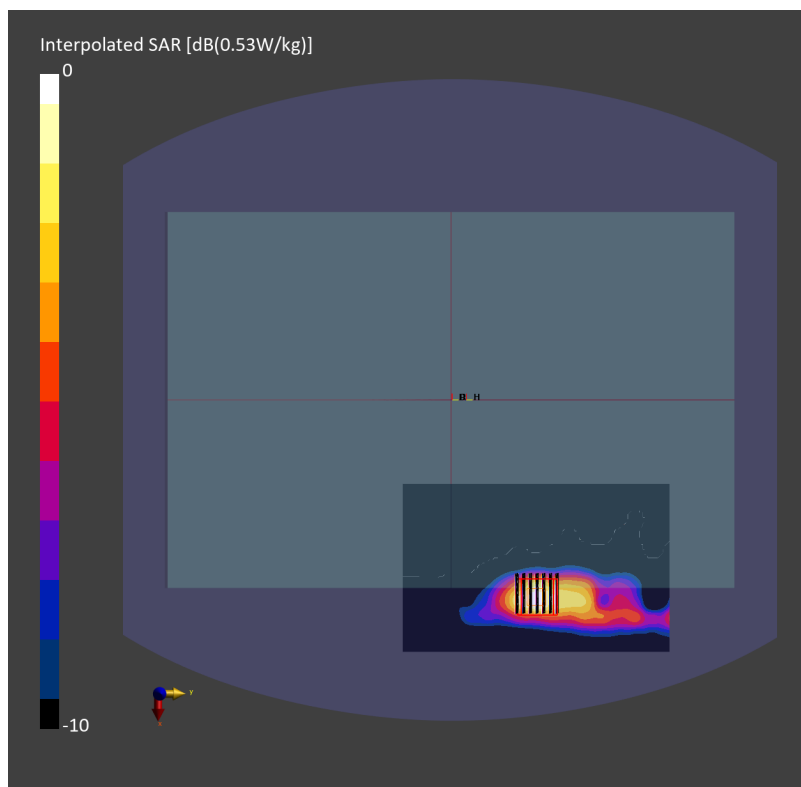
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.15 dB

SAR (1g) = 0.429 W/kg; SAR (8g) = 0.165 W/kg; SAR (10g) = 0.144 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.8 %



#05_WLAN5GHz_802.11ax-HE40 MCS0_Bottom_0mm_Ch167

Communication System: IEEE 802.11ax; Frequency: 5835.000 MHz; Duty Cycle: 1:1.014
Medium: HSL_5G_240217 Medium parameters used: $f = 5835.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(4.81, 4.81, 4.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2024-01-18
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10695-AAC

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.121 W/kg;

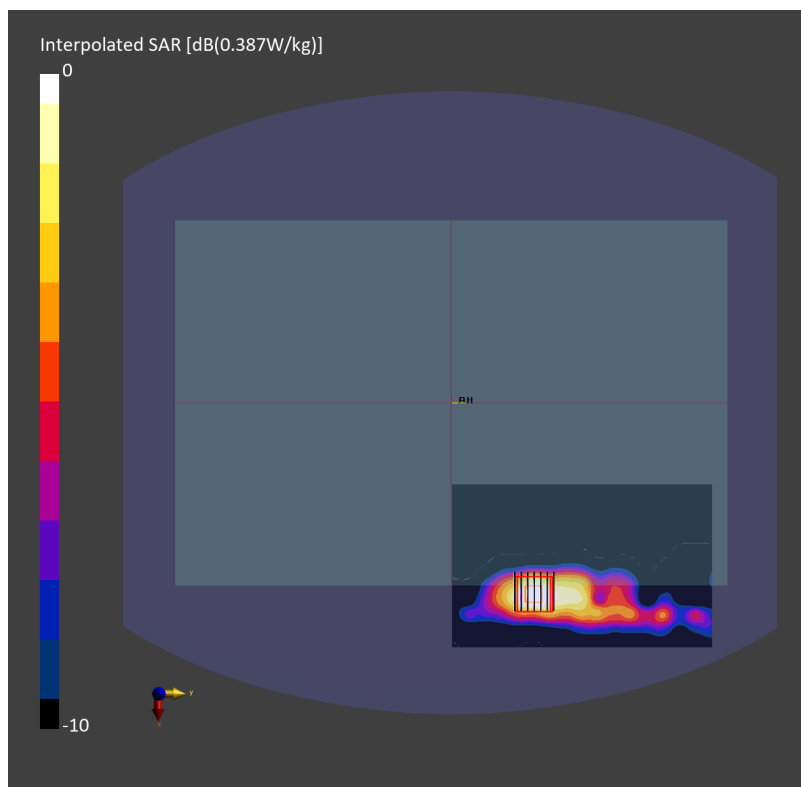
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.10 dB

SAR (1g) = 0.387 W/kg; SAR (8g) = 0.144 W/kg; SAR (10g) = 0.126 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.8 %



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz; Duty Cycle: 1:1.018
Medium: HSL_6G_231126 Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.60$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

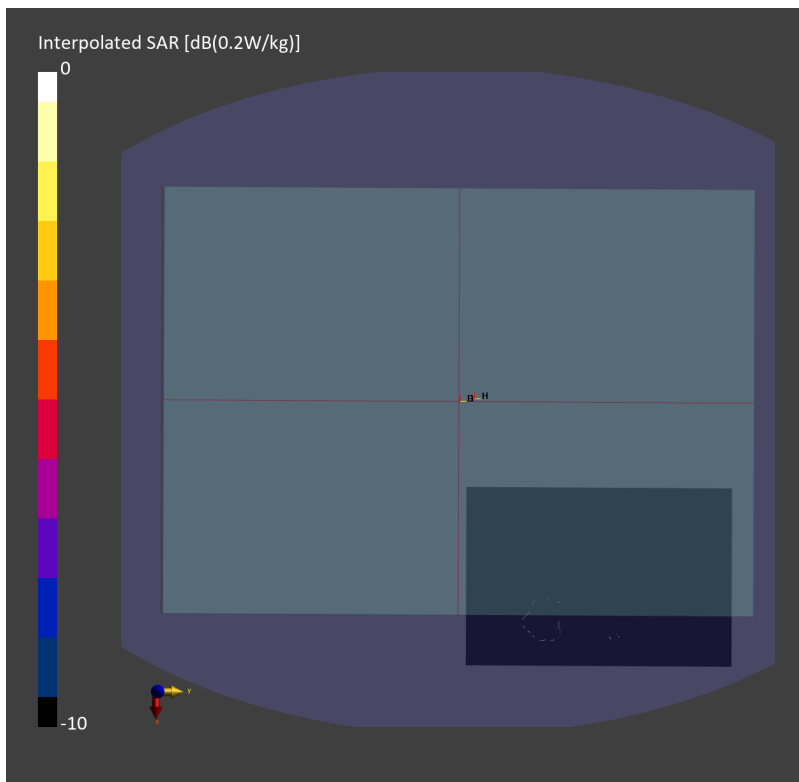
DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.07, 5.47, 4.84); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 153.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.00 W/kg; SAR (10g) = 0.00 W/kg;



#07_Bluetooth_1Mbps_Bottom_0mm_Ch0

Communication System:Bluetooth; Frequency: 2402.000 MHz; Duty Cycle: 1:1.303
Medium: HSL_2450_231125 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 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.014 W/kg; SAR (10g) = 0.007 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 = 0.02 dB
SAR (1g) = 0.014 W/kg; SAR (8g) = 0.006 W/kg; SAR (10g) = 0.005 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %

