Date: 2022-11-12

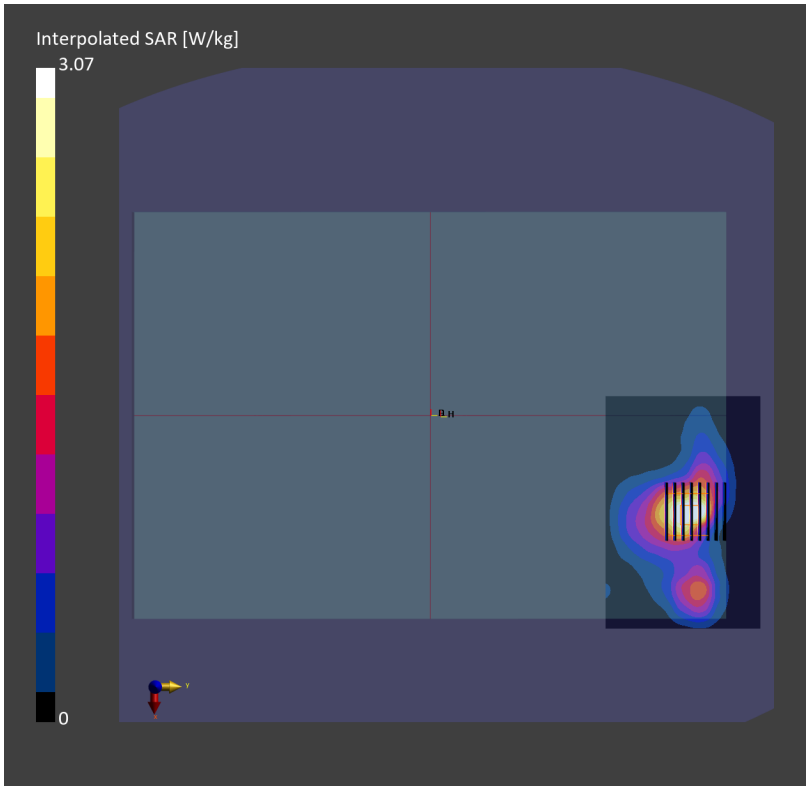
#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch11_Ant 2

Communication System: IEEE 802.11b WiFi 2.4 GHz ; Frequency: 2462.0 MHz; Duty Cycle: 1:1.002
Medium: HSL_2450_221112 Medium parameters used: f= 2462.0 MHz; σ= 1.80 S/m; ε_r = 38.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.58, 7.58, 7.58); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.906 W/kg; SAR (10g) = 0.444 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 1.08 W/kg; SAR (8g) = 0.507 W/kg; SAR (10g) = 0.455 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.0 %
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-11-13

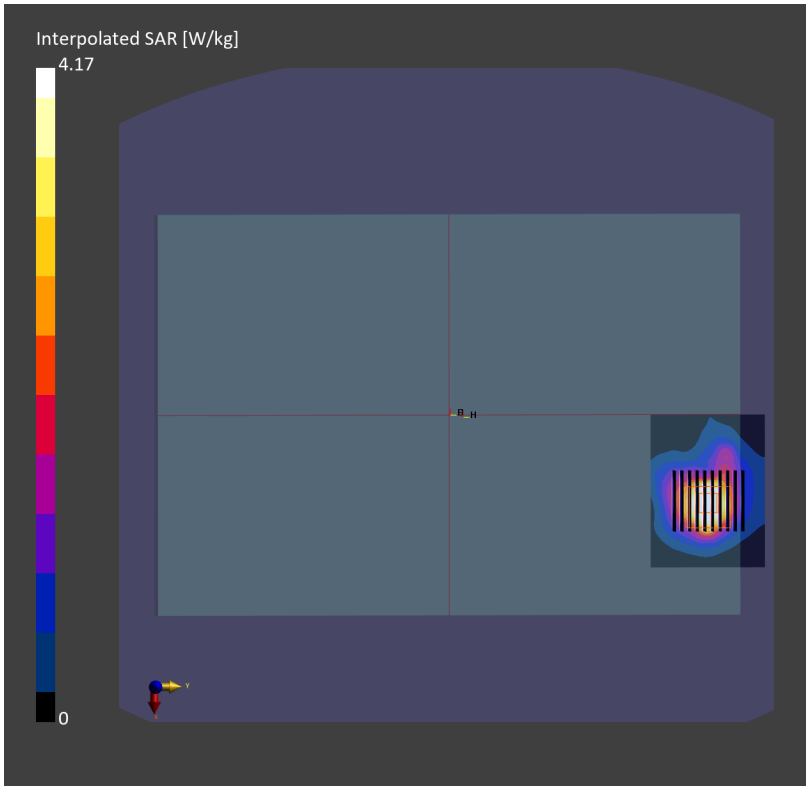
#02_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch58 _Ant 2

Communication System: IEEE 802.11ac WiFi ; Frequency: 5290.0 MHz; Duty Cycle: 1:1.041
Medium: HSL_5G_221113 Medium parameters used: f= 5290.0 MHz; σ= 4.78 S/m; ε_r = 36.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.13, 5.13, 5.13); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10544-AAC

Area Scan (80.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.995 W/kg; SAR (10g) = 0.378 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 = -0.09 dB
SAR (1g) = 1.12 W/kg; SAR (8g) = 0.484 W/kg; SAR (10g) = 0.428 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 60.5 %
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-11-30

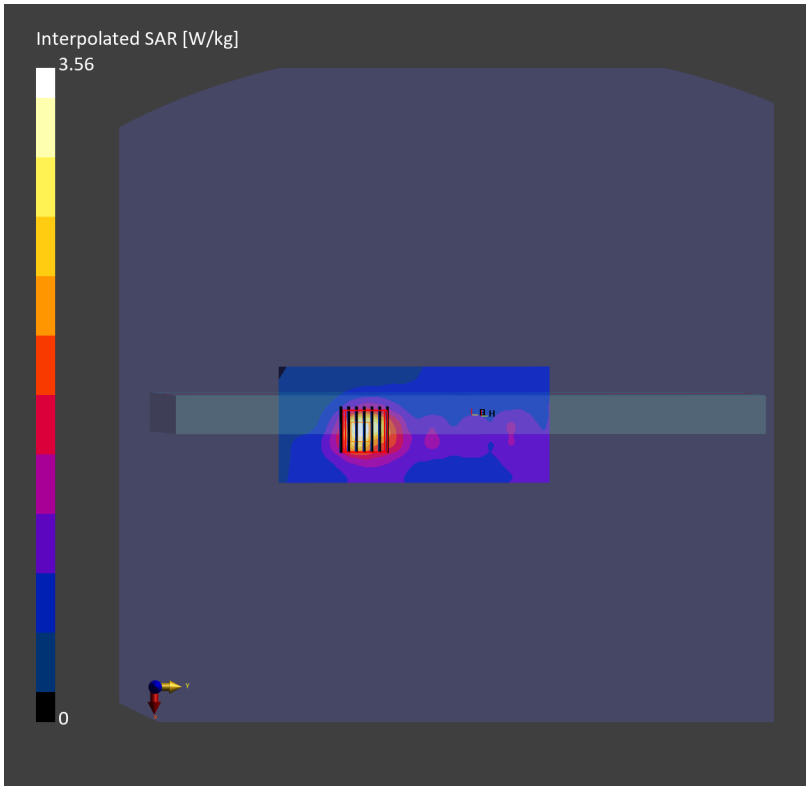
#03_WLAN5GHz_802.11ac-VHT80 MCS0_Edge3_0mm_Ch106 Ant 1

Communication System: IEEE 802.11ac WiFi ; Frequency: 5530.0 MHz; Duty Cycle: 1:1.041
Medium: HSL_5G_221130 Medium parameters used: f= 5530.0 MHz; σ= 4.96 S/m; ε_r = 36.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10544-AAC

Area Scan (60.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.961 W/kg; SAR (10g) = 0.362 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 = 0.02 dB
SAR (1g) = 1.08 W/kg; SAR (8g) = 0.544 W/kg; SAR (10g) = 0.506 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 66.3 %
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/11/16

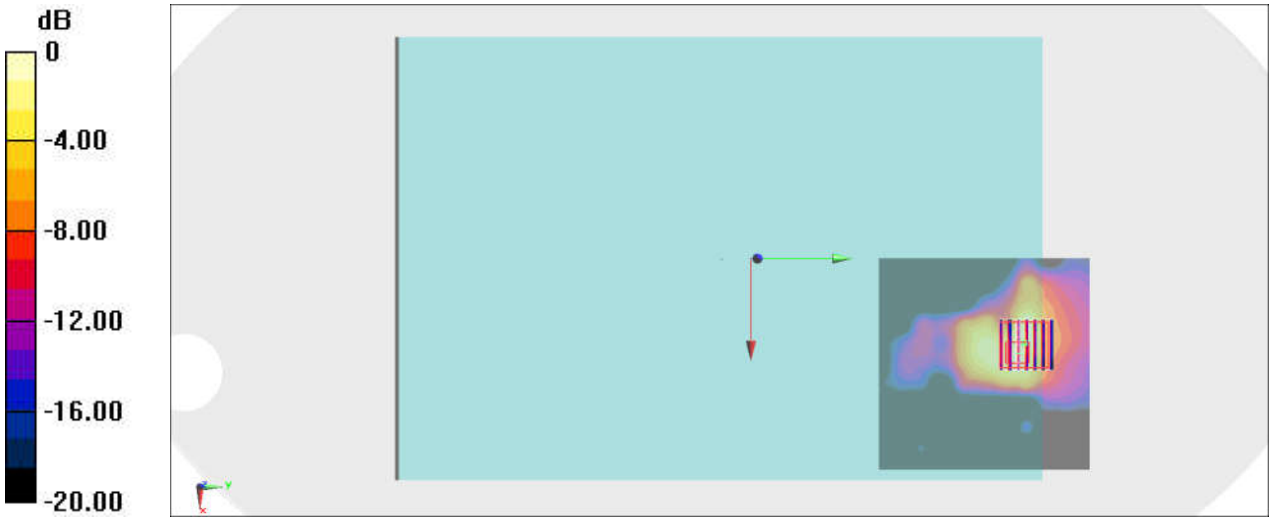
#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155;Ant 2

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.041
Medium: HSL_5G_221116 Medium parameters used: f = 5775 MHz; σ = 5.308 S/m; ε_r = 36.694; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(4.93, 4.93, 4.93) @ 5775 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.095 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 3.72 W/kg
SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 2.08 W/kg



0 dB = 1.68 W/kg = 2.27 dBW/kg

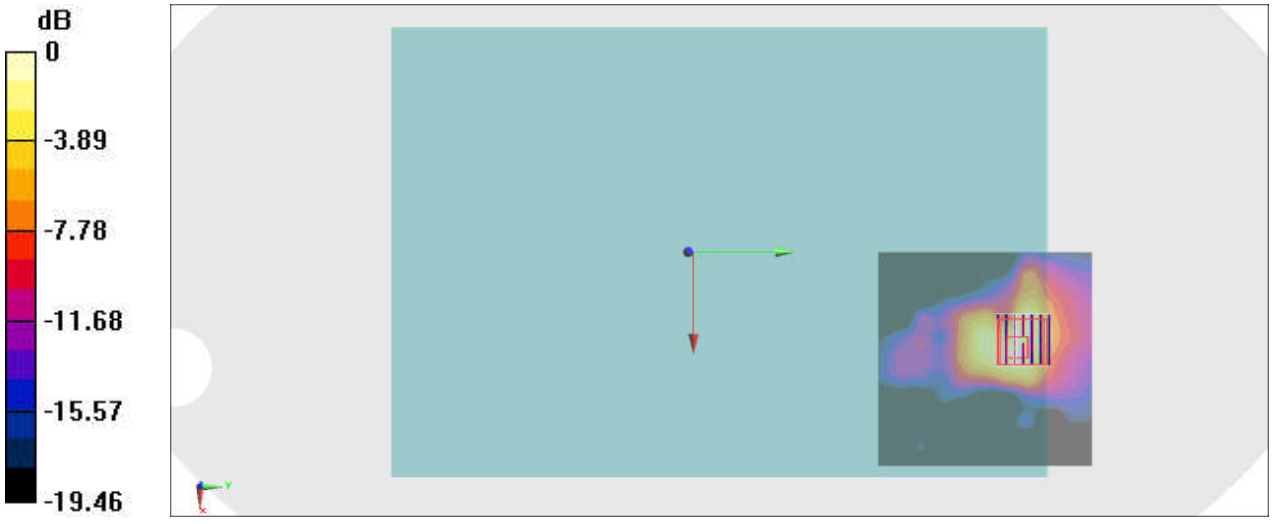
#05_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch171;Ant 2

Communication System: 802.11ac; Frequency: 5855 MHz;Duty Cycle: 1:1.042
Medium: HSL_5G_221116 Medium parameters used: f = 5855 MHz; σ = 5.396 S/m; ε_r = 36.572; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(4.93, 4.93, 4.93) @ 5855 MHz; Calibrated: 2022/1/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.22 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.23 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 4.40 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.22 W/kg = 3.45 dBW/kg

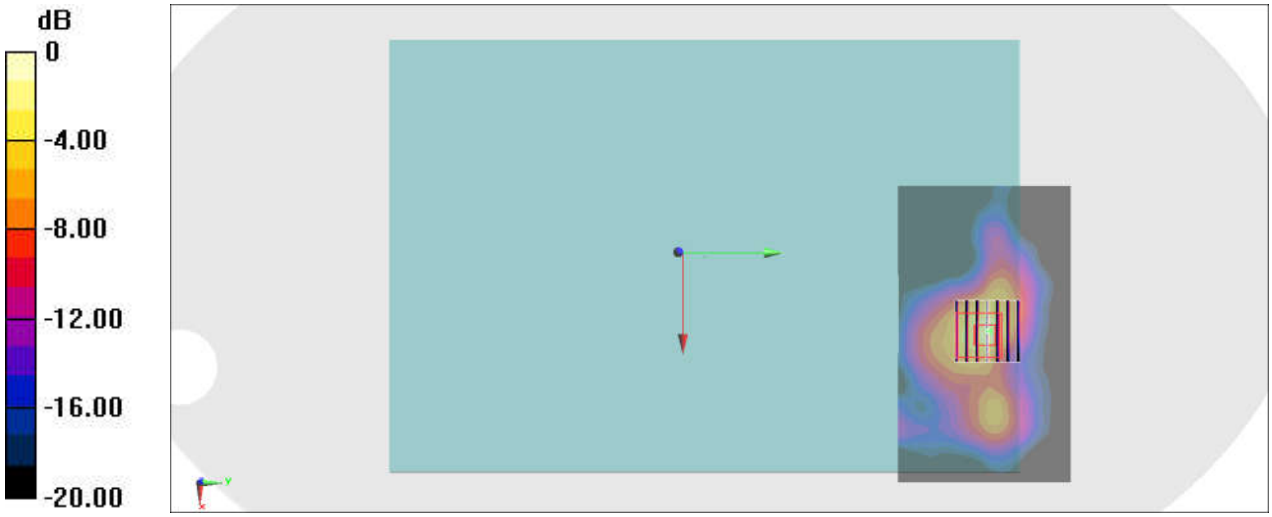
#06_Bluetooth_1Mbps_Bottom Face_0mm_Ch0;Ant 2

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1
Medium: HSL_2450_221112 Medium parameters used : f = 2402 MHz; σ = 1.75 S/m; ε_r = 39.373; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.44, 7.44, 7.44) @ 2402 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2022/2/24
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.564 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.998 W/kg
SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.744 W/kg



0 dB = 0.744 W/kg = -1.28 dBW/kg