

#01_WLAN2.4GHz_802.11b 1Mbps _Back_0mm_Ch11;Ant 2;Hip Mount+without keypad

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1.008

Medium: HSL_2450_200825 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.848$ S/m; $\epsilon_r = 39.638$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(7.45, 7.45, 7.45) @ 2462 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (121x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

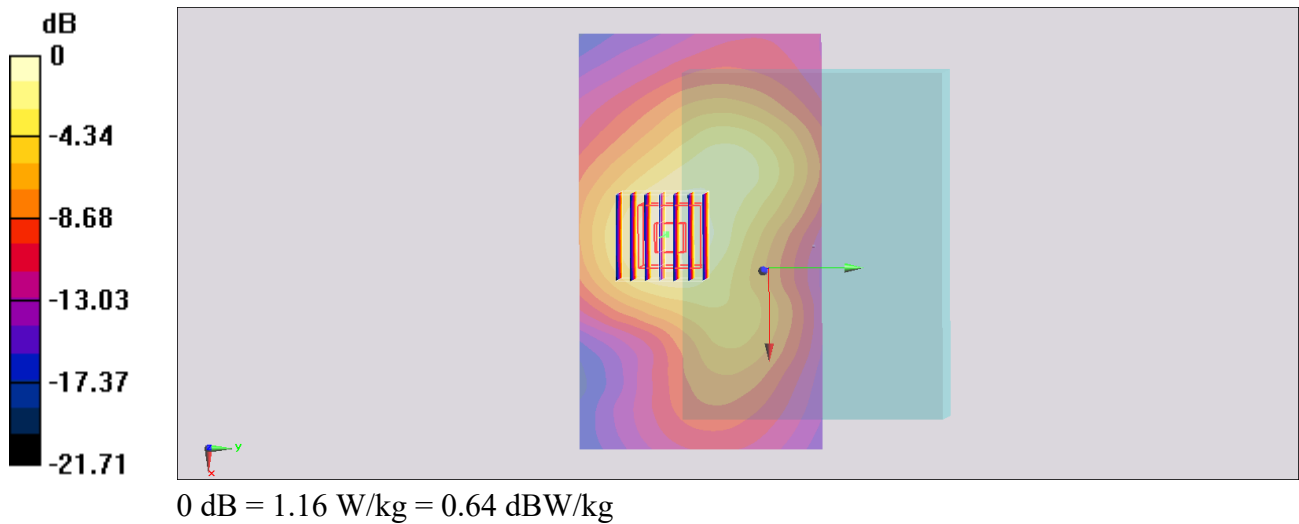
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.78 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.362 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



#02_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch60;Ant 2;Hip Mount+without keypad

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.02

Medium: HSL_5G_200825 Medium parameters used : $f = 5300$ MHz; $\sigma = 4.586$ S/m; $\epsilon_r = 36.886$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(5.38, 5.38, 5.38) @ 5300 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (141x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.39 W/kg

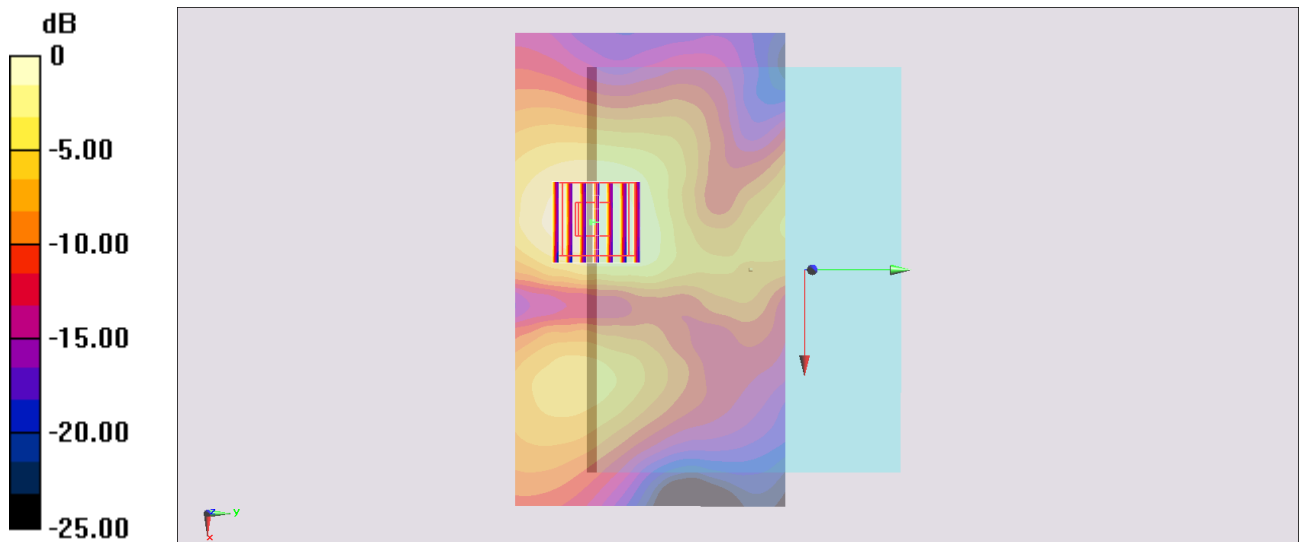
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.67 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.483 W/kg

Maximum value of SAR (measured) = 2.36 W/kg



0 dB = 2.39 W/kg = 3.78 dBW/kg

#03_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch122;Ant 2;Hip Mount+without keypad

Communication System: 802.11ac; Frequency: 5610 MHz; Duty Cycle: 1:1.088

Medium: HSL_5G_200825 Medium parameters used : $f = 5610$ MHz; $\sigma = 4.891$ S/m; $\epsilon_r = 36.459$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(4.77, 4.77, 4.77) @ 5610 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (141x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.17 W/kg

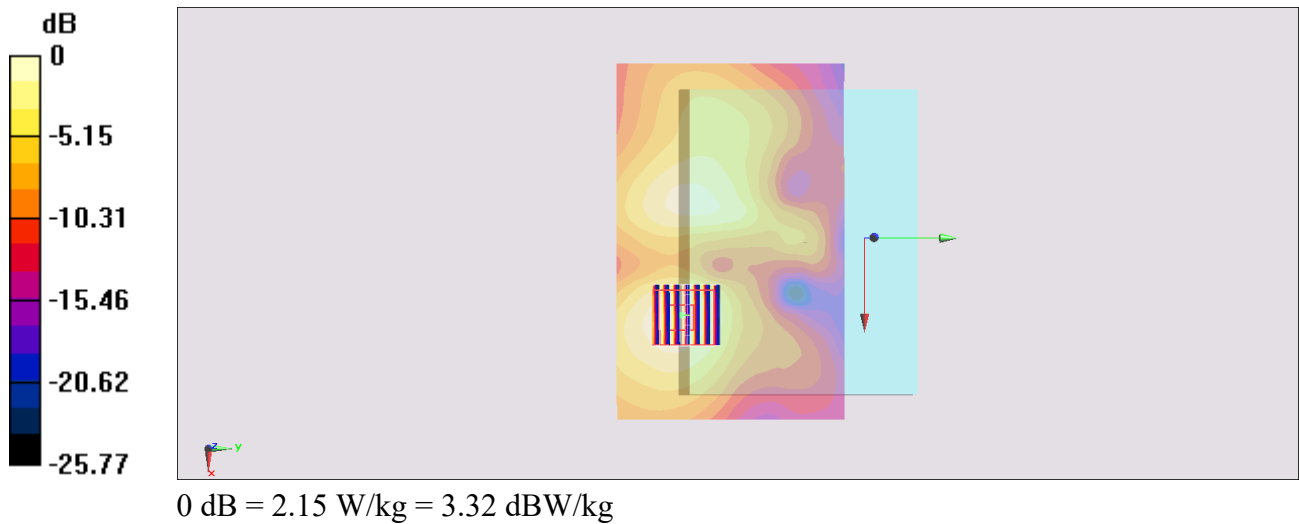
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 20.78 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 2.15 W/kg



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155;Ant 2;Hip Mount+without keypad

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.088

Medium: HSL_5G_200825 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.077$ S/m; $\epsilon_r = 36.26$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.94, 4.94, 4.94) @ 5775 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (141x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.35 W/kg

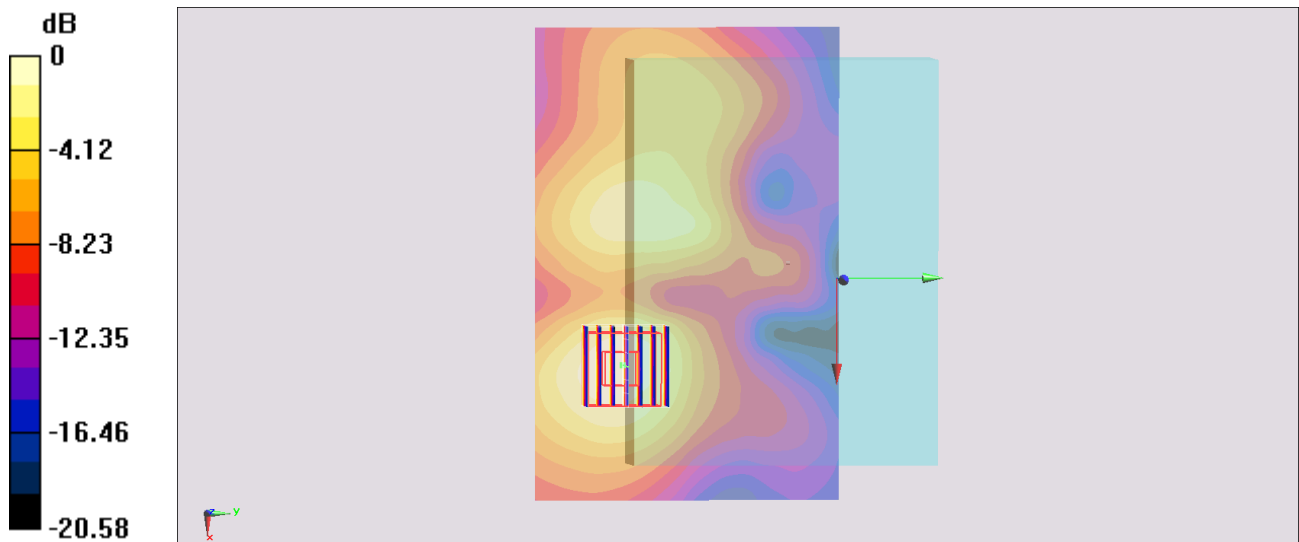
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 19.43 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 2.35 W/kg = 3.71 dBW/kg

#05_Bluetooth_1Mbps_Back_0mm_Ch39;Ant 1;Hip Mount+without keypad

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.297

Medium: HSL_2450_200915 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.819$ S/m; $\epsilon_r = 39.071$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3728; ConvF(7.33, 7.33, 7.33) @ 2441 MHz; Calibrated: 2020/2/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2020/7/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (111x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00253 W/kg

Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.7350 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0190 W/kg

SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.000422 W/kg

Maximum value of SAR (measured) = 0.0186 W/kg

