

01_WLAN2.4Hz_802.11b 1Mbps_Bottom Face_0mm_Ch1

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1.007
Medium: HSL_2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 38.557$; $\rho = 1000$ kg/m³

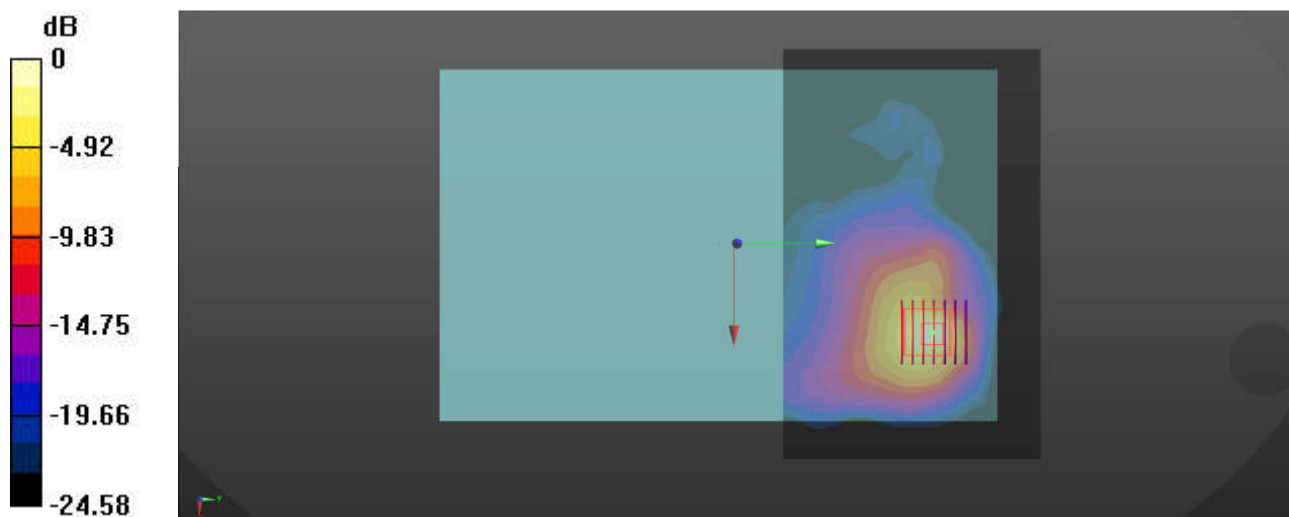
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.29, 8.29, 8.29); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (161x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.71 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7970 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

02_Bluetooth_1Mbps_Bottom Face_0mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.301
Medium: HSL_2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.562$; $\rho = 1000$ kg/m³

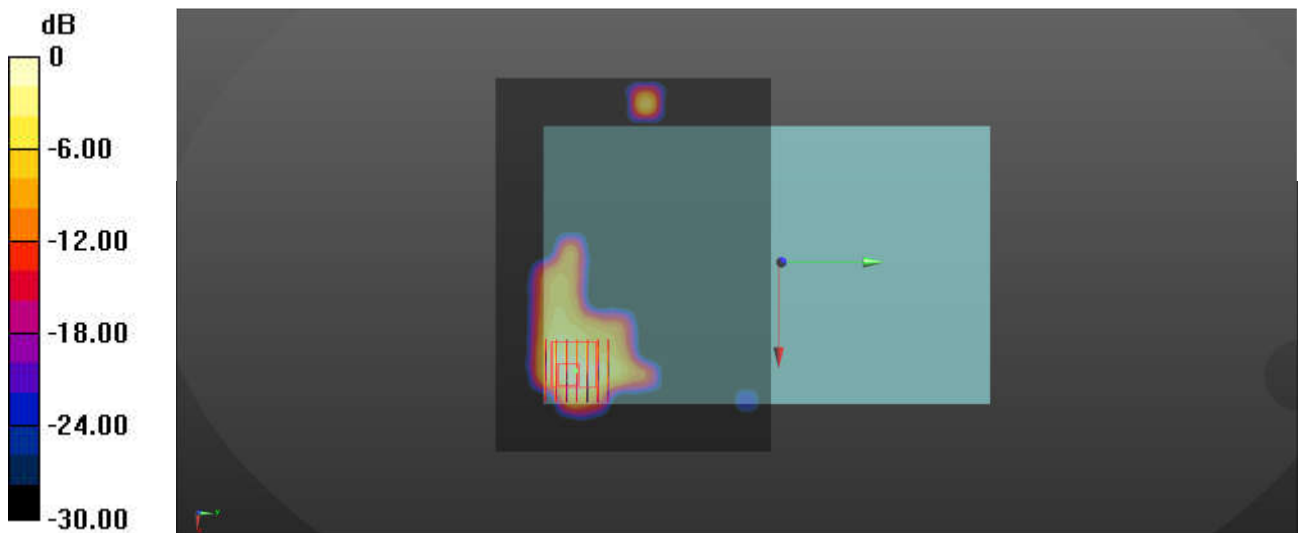
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(8.29, 8.29, 8.29); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (151x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0326 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.1900 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0680 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.0054 W/kg
Maximum value of SAR (measured) = 0.0275 W/kg



0 dB = 0.0275 W/kg = -15.61 dBW/kg

06_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch42

Communication System: UID 0, WLAN5GHz (0); Frequency: 5210 MHz; Duty Cycle: 1:1.085
Medium: HSL_5000 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.539$ S/m; $\epsilon_r = 36.115$; $\rho = 1000$ kg/m³

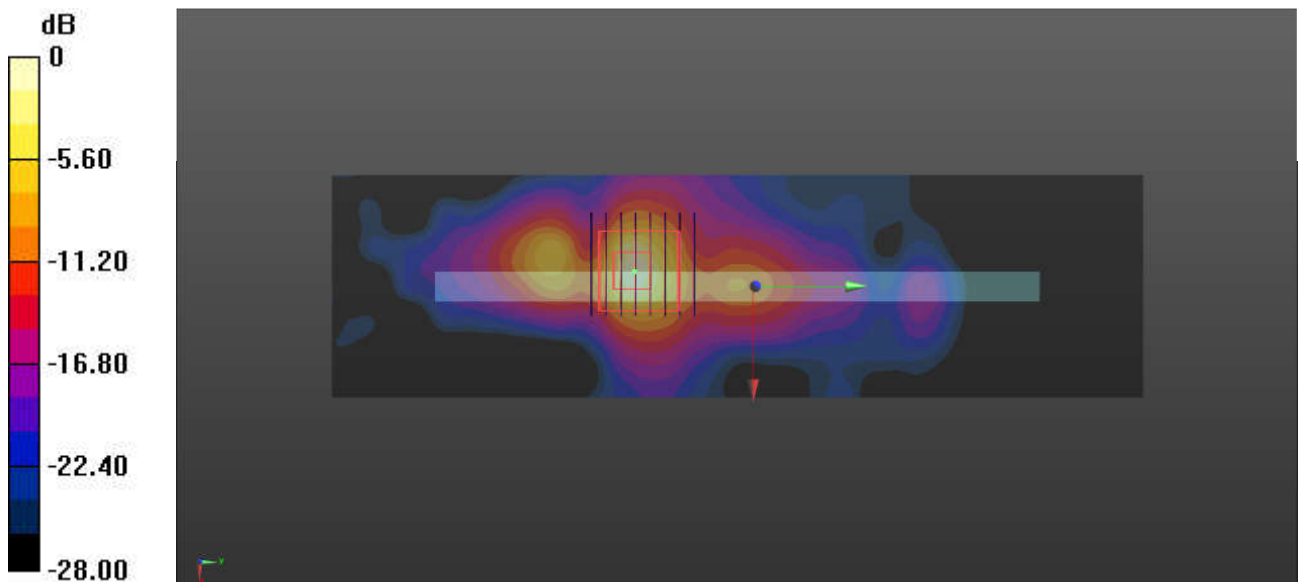
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.07, 6.07, 6.07); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 2.04 W/kg



03_WLAN5Hz_802.11ac-VHT80 MCS0 Edge 1_0mm_Ch58

Communication System: UID 0, WLAN5GHz (0); Frequency: 5290 MHz; Duty Cycle: 1:1.085
Medium: HSL_5000 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.629$ S/m; $\epsilon_r = 35.947$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.07, 6.07, 6.07); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.01 W/kg

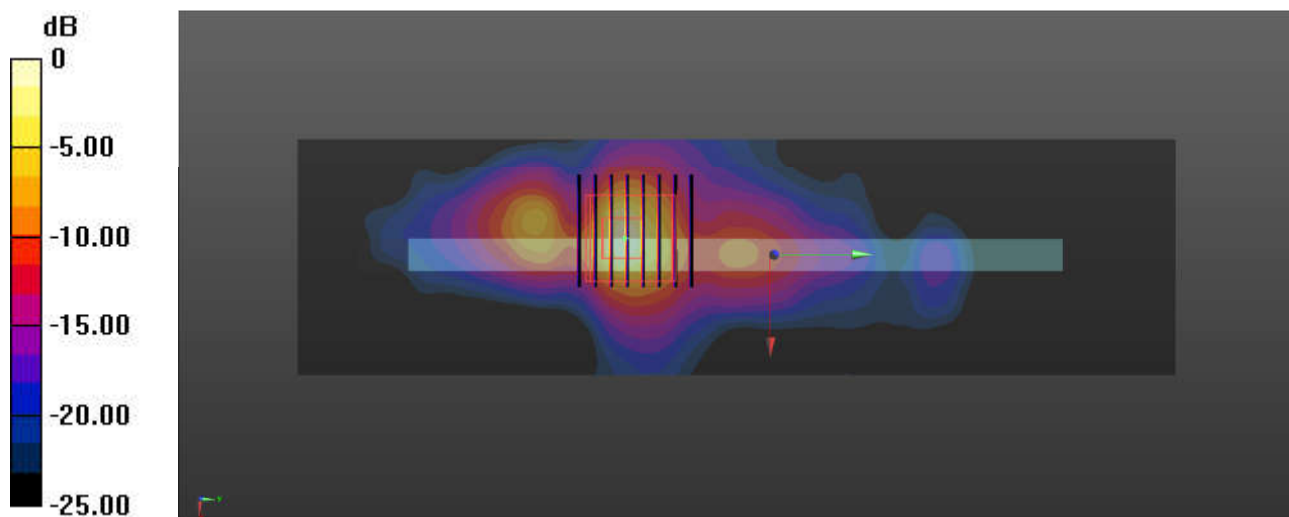
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.80 W/kg

SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 2.33 W/kg



0 dB = 2.33 W/kg = 3.67 dBW/kg

04_WLAN5Hz_802.11ac-VHT80 MCS0 Edge 1_0mm_Ch122

Communication System: UID 0, WLAN5GHz (0); Frequency: 5610 MHz; Duty Cycle: 1:1.085
Medium: HSL_5000 Medium parameters used: $f = 5610$ MHz; $\sigma = 4.978$ S/m; $\epsilon_r = 35.421$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.3, 5.3, 5.3); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

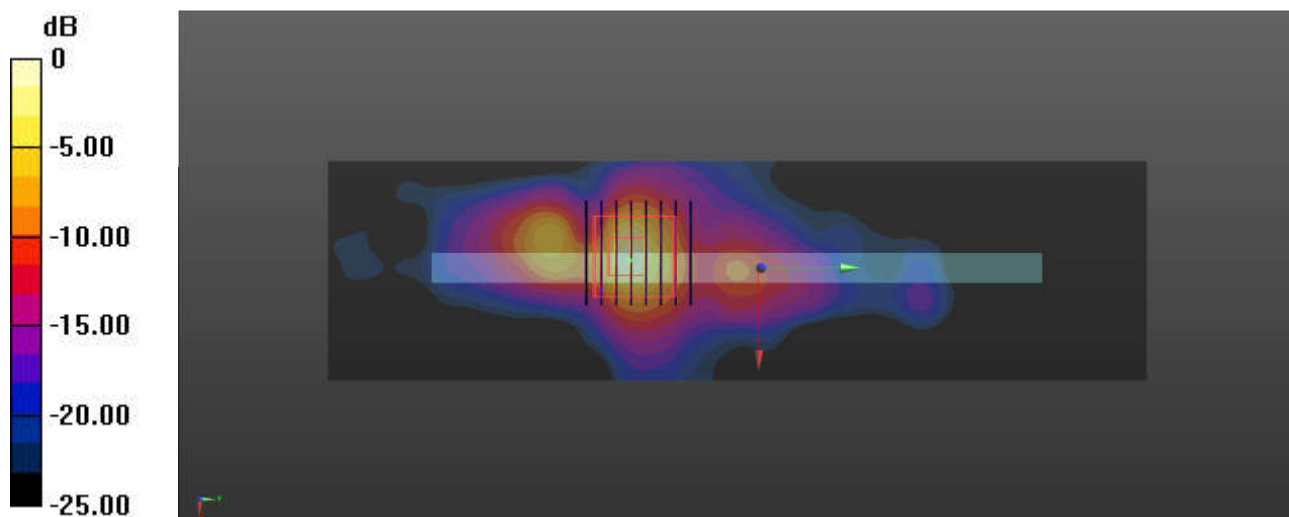
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.08000 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.41 W/kg

SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

05_WLAN5Hz_802.11ac-VHT80 MCS0 Bottom Face_0mm_Ch155

Communication System: UID 0, WLAN5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1.085
Medium: HSL_5000 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.151$ S/m; $\epsilon_r = 35.231$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.49, 5.49, 5.49); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2021/6/18
- Phantom: ELI Phantom; Type: ELI V8.0; Serial: TP-2135
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (201x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.18 W/kg

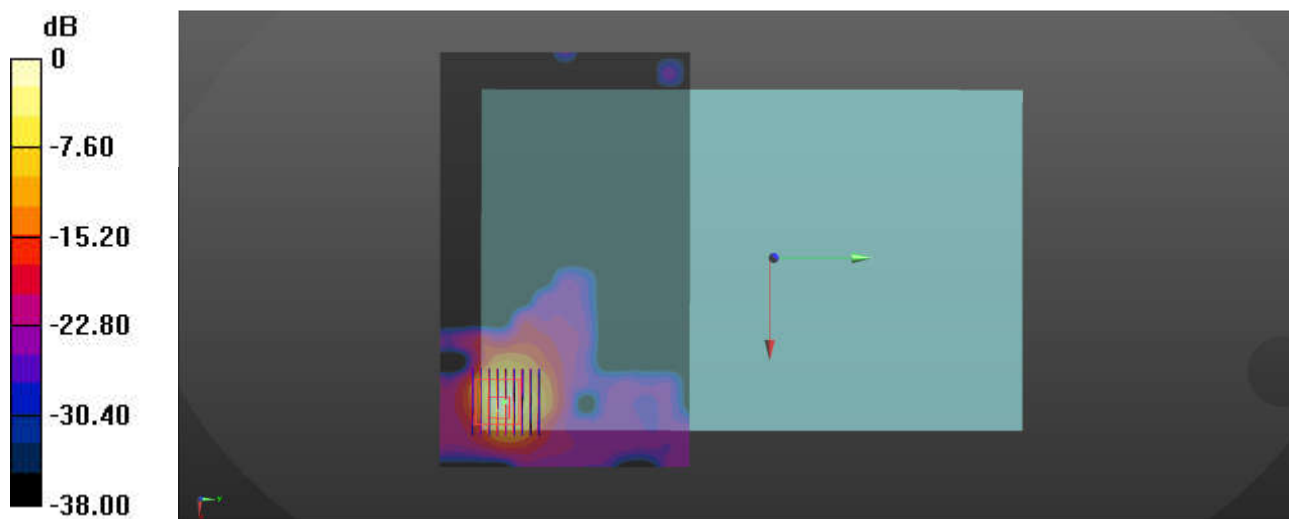
Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.201 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 5.52 W/kg

SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 2.82 W/kg



0 dB = 2.82 W/kg = 4.50 dBW/kg