

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch6;Ant 1

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450_201102 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 39.088$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7346; ConvF(7.66, 7.66, 7.66) @ 2437 MHz; Calibrated: 2020/5/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2020/7/23
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

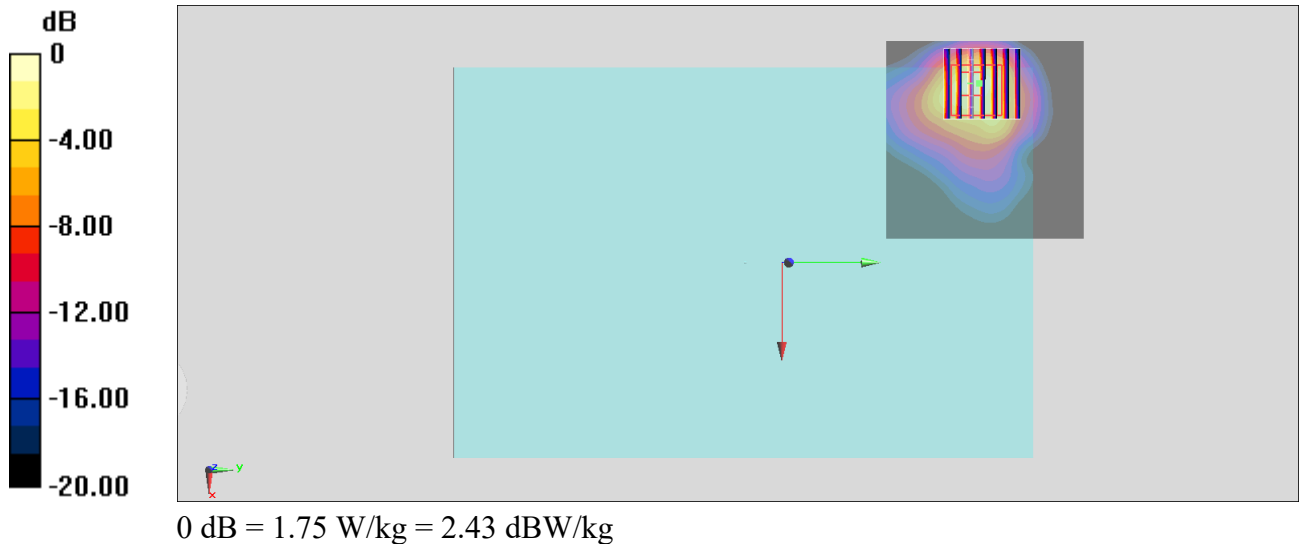
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.61 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.457 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



#02_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch56;Ant 1

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1

Medium: HSL_5G_201030 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 36.321$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3642; ConvF(4.43, 4.43, 4.43) @ 5280 MHz; Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.02 W/kg

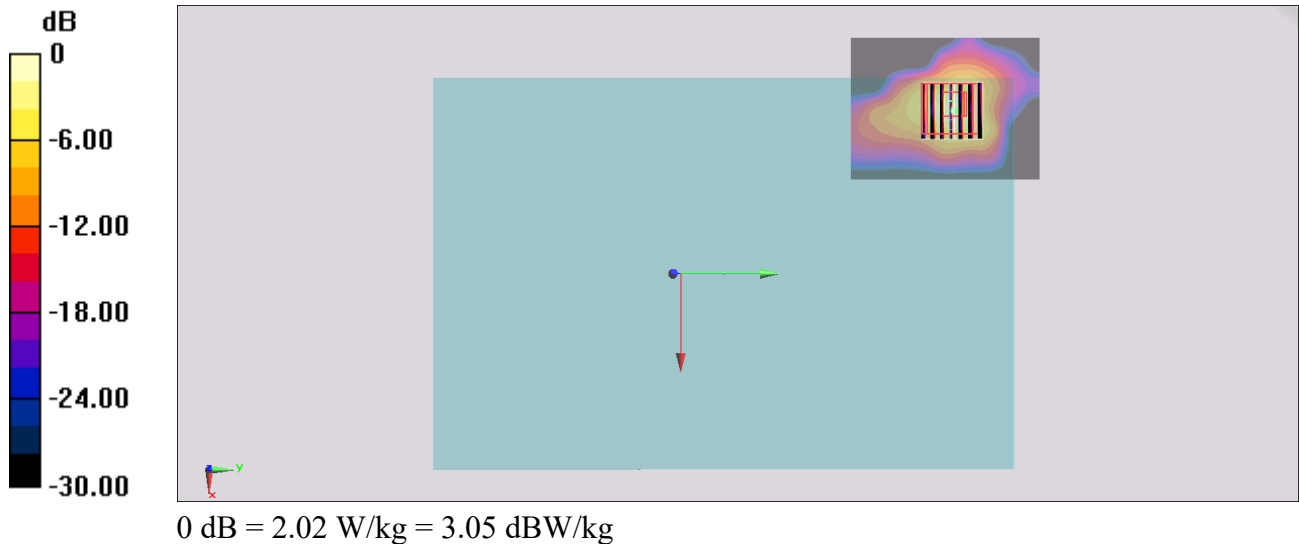
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.77 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 4.83 W/kg

SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 2.54 W/kg



#03_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch116;Ant 1

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: HSL_5G_201030 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.121$ S/m; $\epsilon_r = 35.893$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3642; ConvF(4.19, 4.19, 4.19) @ 5580 MHz; Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.50 W/kg

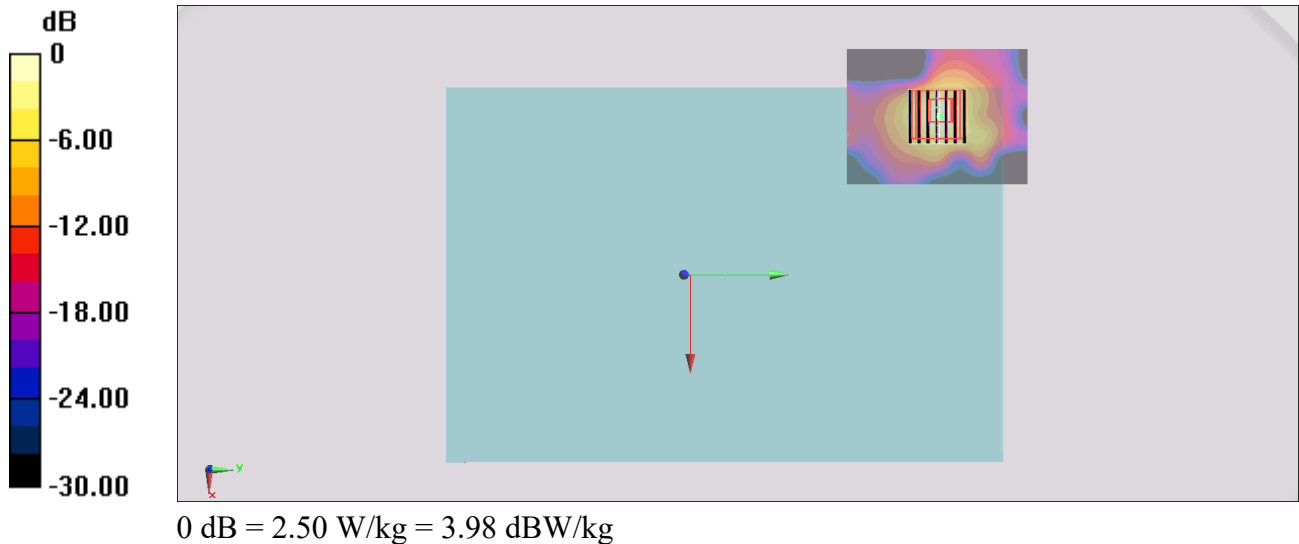
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 17.54 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 5.69 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 3.15 W/kg



#04_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch149;Ant 1

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL_5G_201030 Medium parameters used : $f = 5745$ MHz; $\sigma = 5.308$ S/m; $\epsilon_r = 35.634$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3642; ConvF(4.17, 4.17, 4.17) @ 5745 MHz; Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.66 W/kg

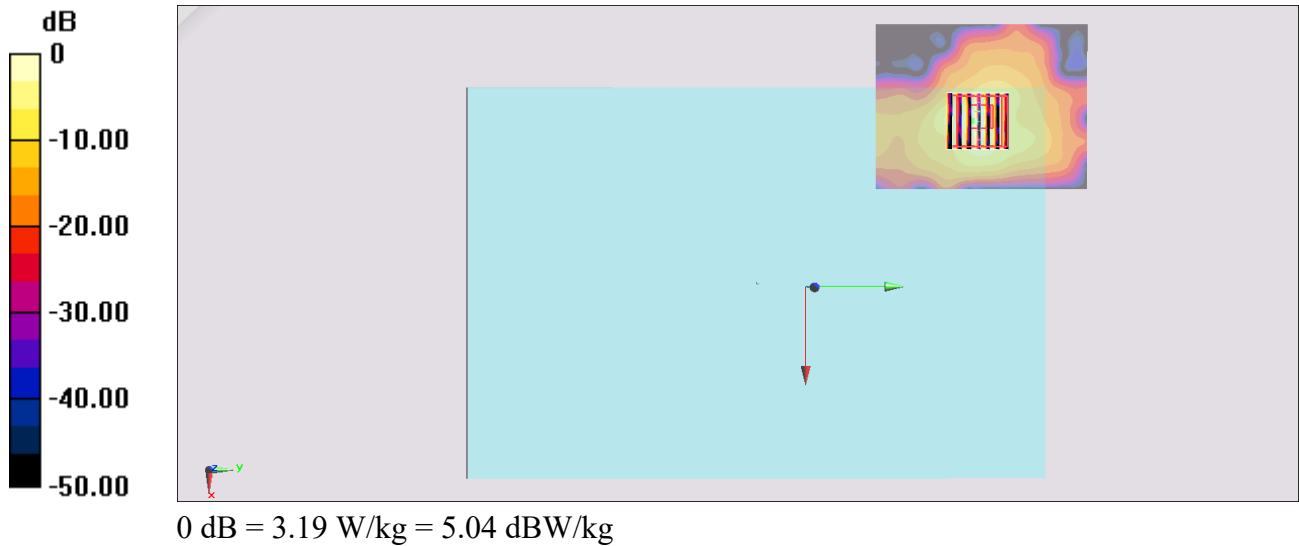
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 24.30 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 6.33 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 3.19 W/kg



#05_Bluetooth_1Mbps_Bottom Face_0mm_Ch0;Ant 1

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_201103 Medium parameters used : $f = 2402$ MHz; $\sigma = 1.755$ S/m; $\epsilon_r = 40.118$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.12, 7.12, 7.12) @ 2402 MHz; Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.297 W/kg

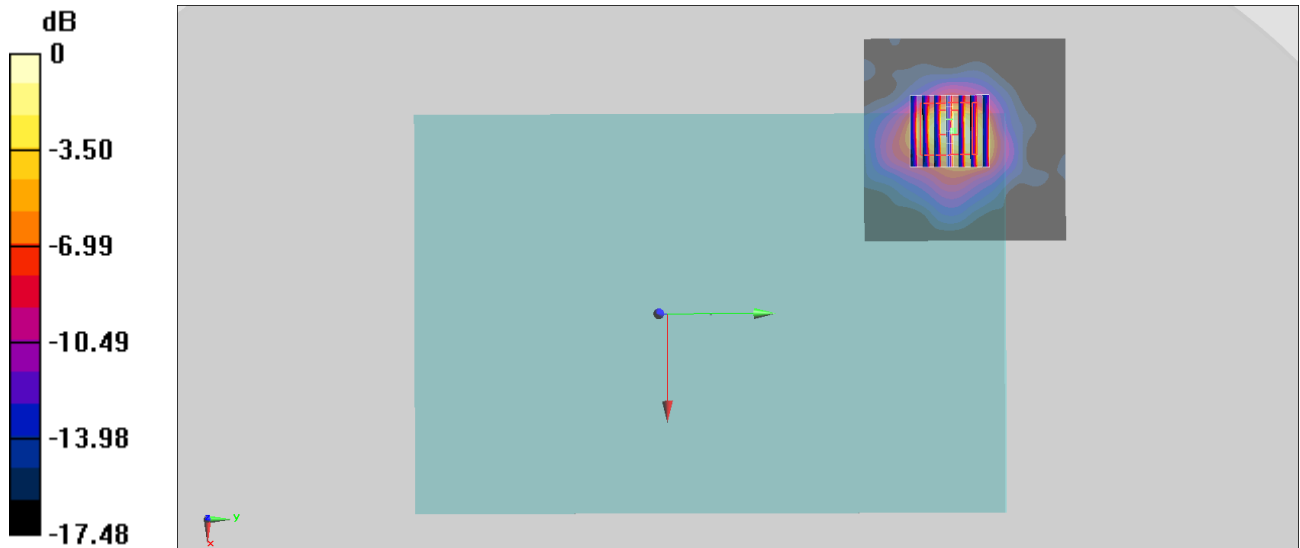
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.945 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.297 W/kg = -5.27 dBW/kg