

#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_201103 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 39.708$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN3753; ConvF(7.12, 7.12, 7.12) @ 2437 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) = 1.94 W/kg

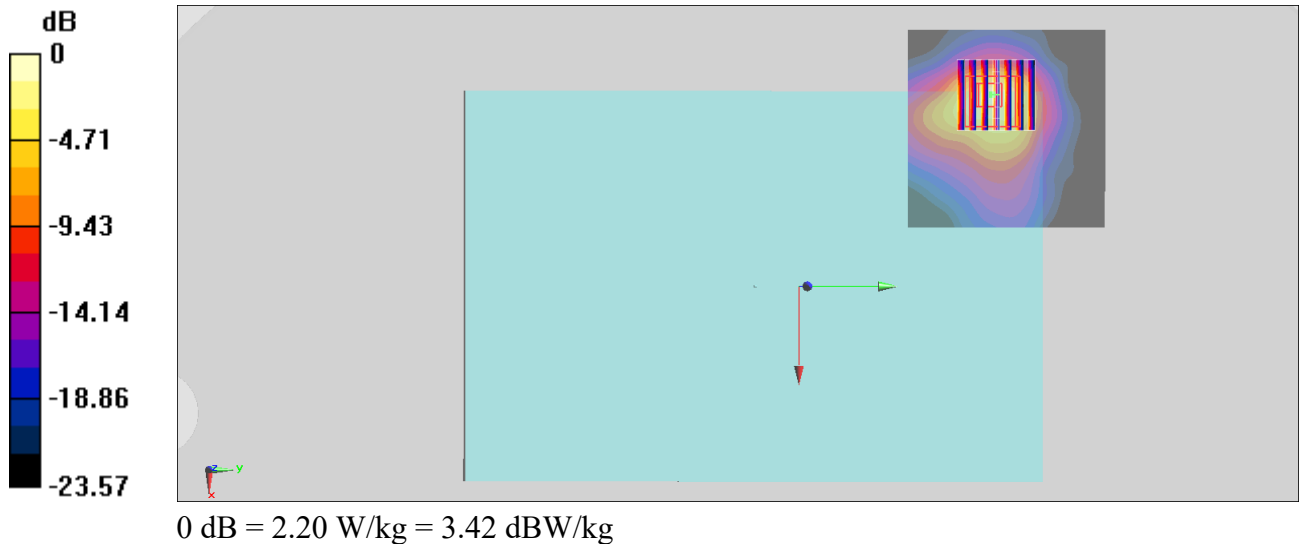
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.48 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.443 W/kg

Maximum value of SAR (measured) = 2.20 W/kg



#02_WLAN5GHz_802.11a 6Mbps_Edge 1_0mm_Ch52;Ant 2

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL_5G_201102 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.758$ S/m; $\epsilon_r = 36.275$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7590; ConvF(5.57, 5.57, 5.57) @ 5260 MHz; Calibrated: 2020/4/14
- 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 (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.49 W/kg

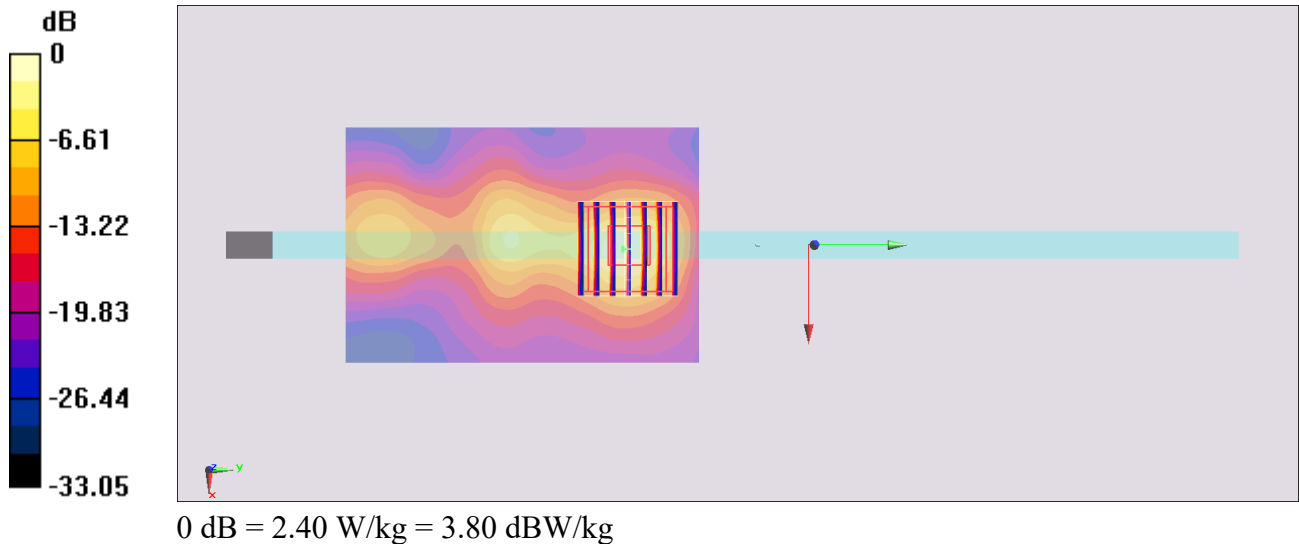
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 18.39 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 2.40 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) = 1.80 W/kg

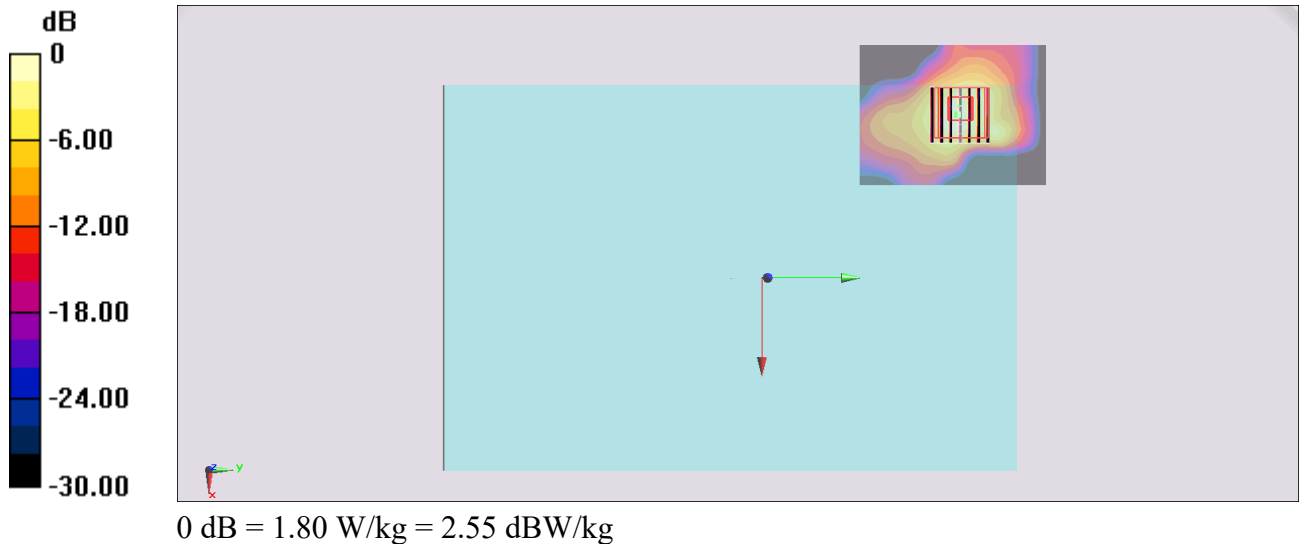
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.69 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 4.09 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 2.17 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 (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.97 W/kg

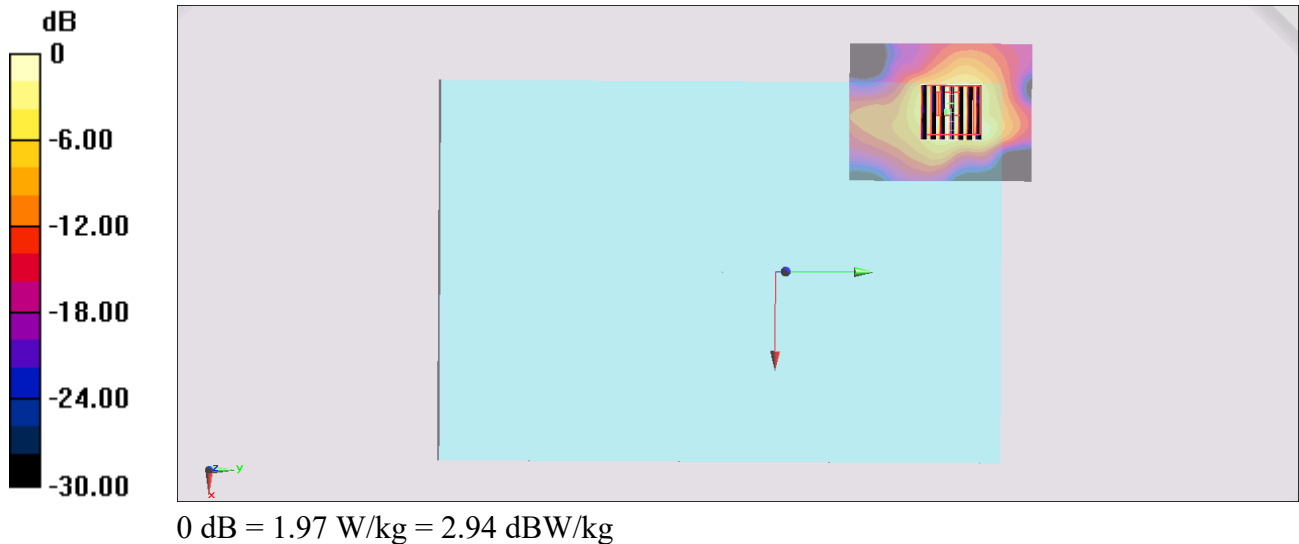
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.41 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 4.45 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 2.46 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) = 0.248 W/kg

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

Reference Value = 7.570 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.264 W/kg

