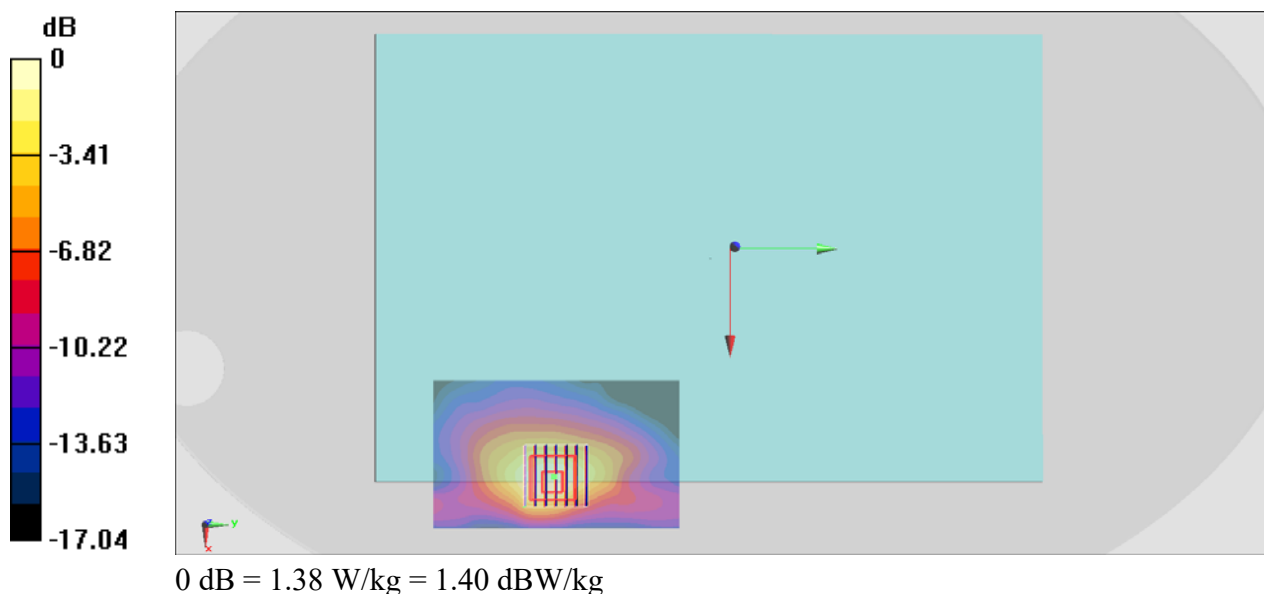


Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: HSL_2450_200729 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.811$ S/m; $\epsilon_r = 38.671$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

- Probe: EX3DV4 - SN7515; ConvF(7.45, 7.45, 7.45) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2020/5/6
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.82 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



#02_WLAN5GHz_802.11n-HT20 MCS0_Bottom of Laptop_0mm_Ch56;Ant 1

Communication System: 802.11n; Frequency: 5280 MHz; Duty Cycle: 1:1.016

Medium: HSL_5G_200729 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.729$ S/m; $\epsilon_r = 36.73$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(5.38, 5.38, 5.38) @ 5280 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2020/5/6
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.62 W/kg

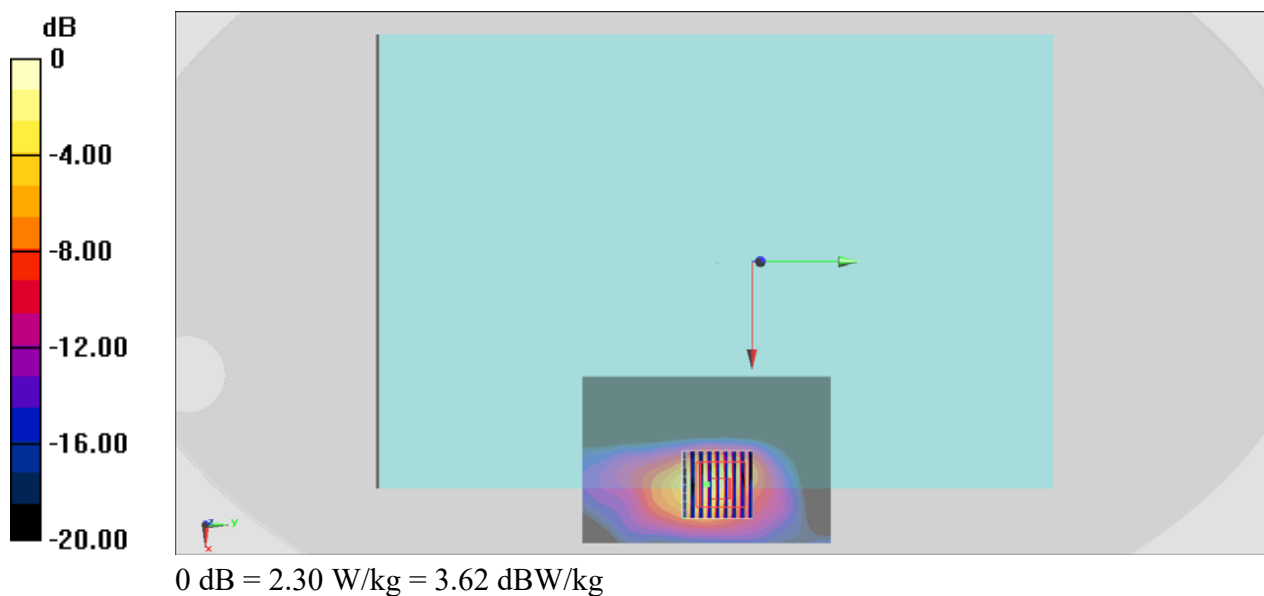
Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 15.44 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 4.05 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 2.30 W/kg



#03_WLAN5GHz_802.11n-HT20 MCS0_Bottom of Laptop_0mm_Ch144;Ant 2

Communication System: 802.11n; Frequency: 5720 MHz; Duty Cycle: 1:1.01

Medium: HSL_5G_200729 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.186$ S/m; $\epsilon_r = 36.148$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(4.94, 4.94, 4.94) @ 5720 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2020/5/6
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

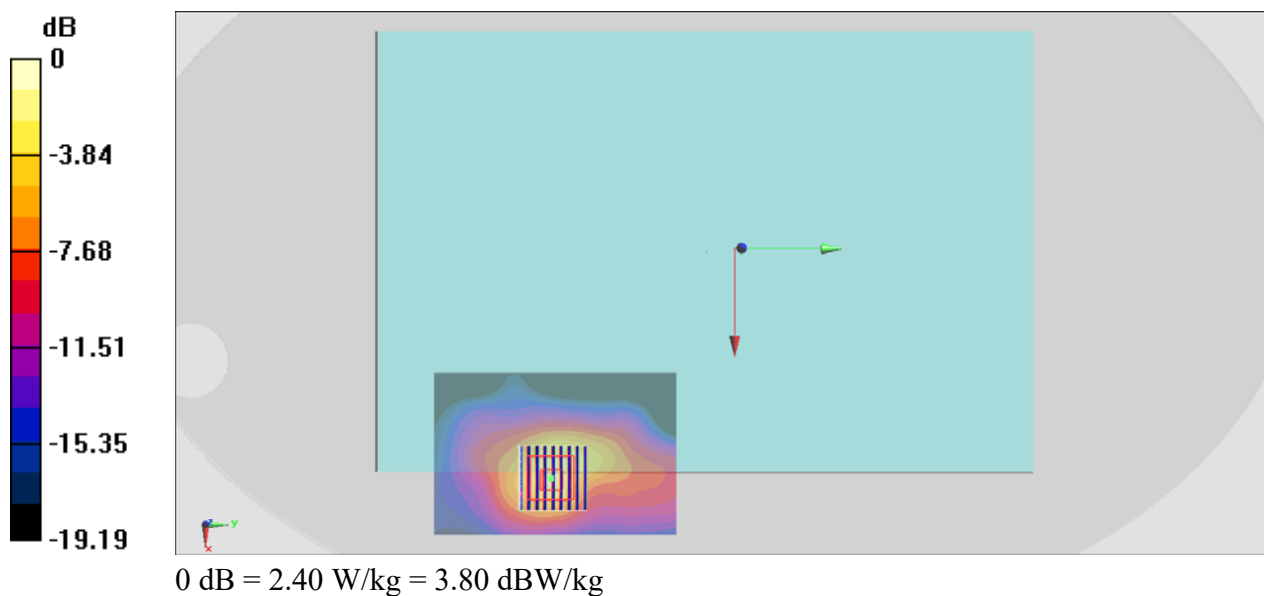
Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 18.80 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.337 W/kg

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



#04_WLAN5GHz_802.11n-HT20 MCS0_Bottom of Laptop_0mm_Ch149;Ant 1

Communication System: 802.11n; Frequency: 5745 MHz; Duty Cycle: 1:1.016

Medium: HSL_5G_200729 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.212$ S/m; $\epsilon_r = 36.11$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(4.94, 4.94, 4.94) @ 5745 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2020/5/6
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.973 W/kg

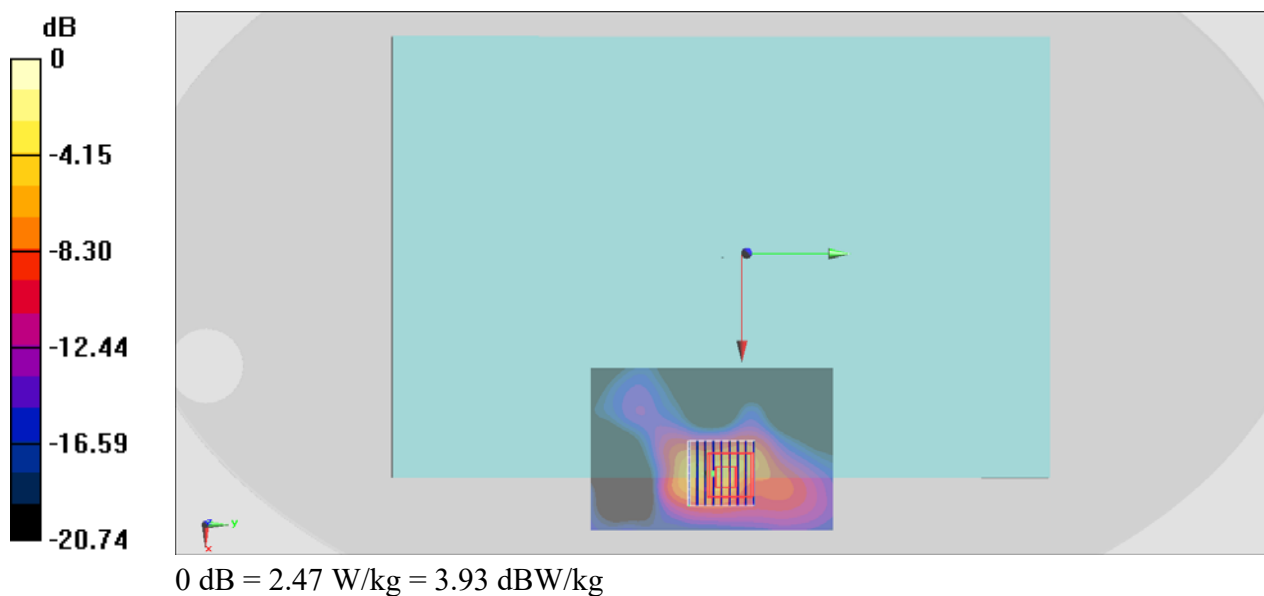
Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 16.18 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 4.00 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 2.47 W/kg



#05_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch78;Ant 1

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: HSL_2450_200729 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 38.491$; $\rho = 1000$ kg/m³

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

DASY5 Configuration

- Probe: EX3DV4 - SN7515; ConvF(7.45, 7.45, 7.45) @ 2480 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2020/5/6
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.213 W/kg

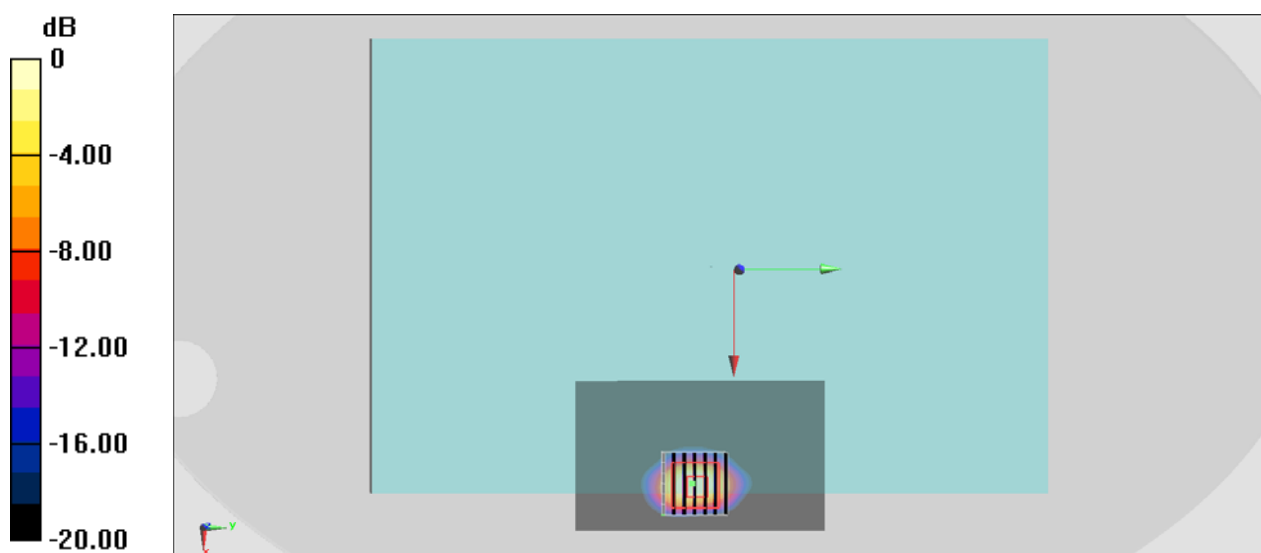
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.204 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg