



REPORT No.: SZ23060377S01

Annex D Plots of Maximum SAR Test Results

WLAN2.4GHz_802.11b 1Mbps_Front Side_0mm_Ch1

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.756$ S/m; $\epsilon_r = 38.722$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.42, 7.42, 7.42) @ 2412 MHz; Calibrated: 2022.12.10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2022.12.28
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.12 W/kg

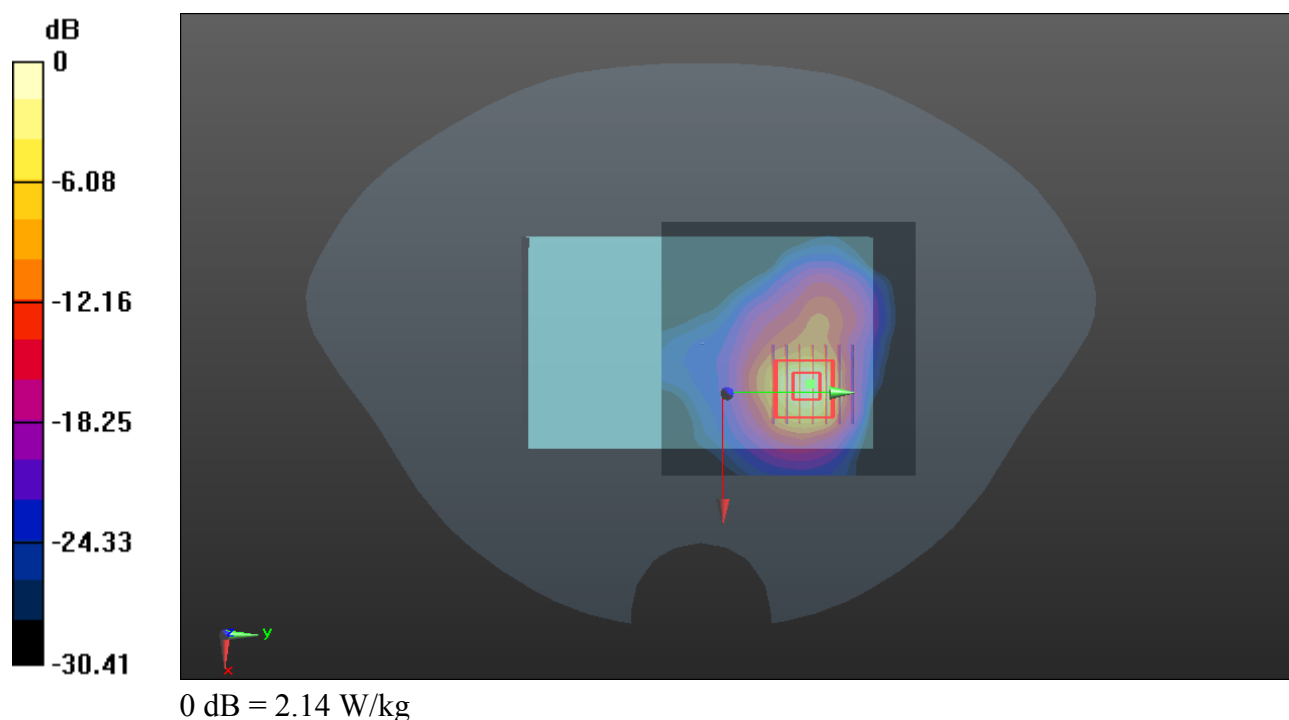
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.653 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.31 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 2.14 W/kg



Bluetooth_BLE_Front Side_0mm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:0.992

Medium: HSL_2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.742$ S/m; $\epsilon_r = 38.782$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.42, 7.42, 7.42) @ 2402 MHz; Calibrated: 2022.12.10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2022.12.28
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch0/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.217 W/kg

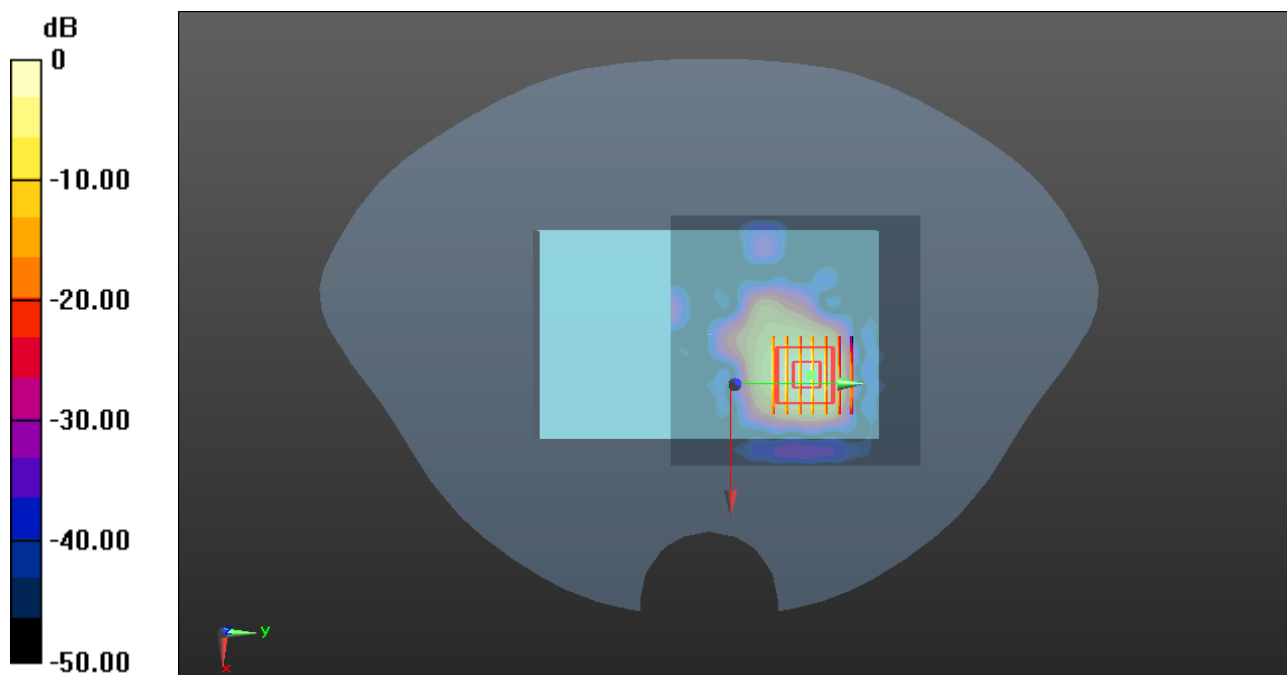
Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg