Test Laboratory: TUV Inc. Date: 2024/3/24

06_WLAN2.4GHz_802.11b 1Mbps_Horizontal Down_5mm_Ch6

DUT: EW-7611UXB

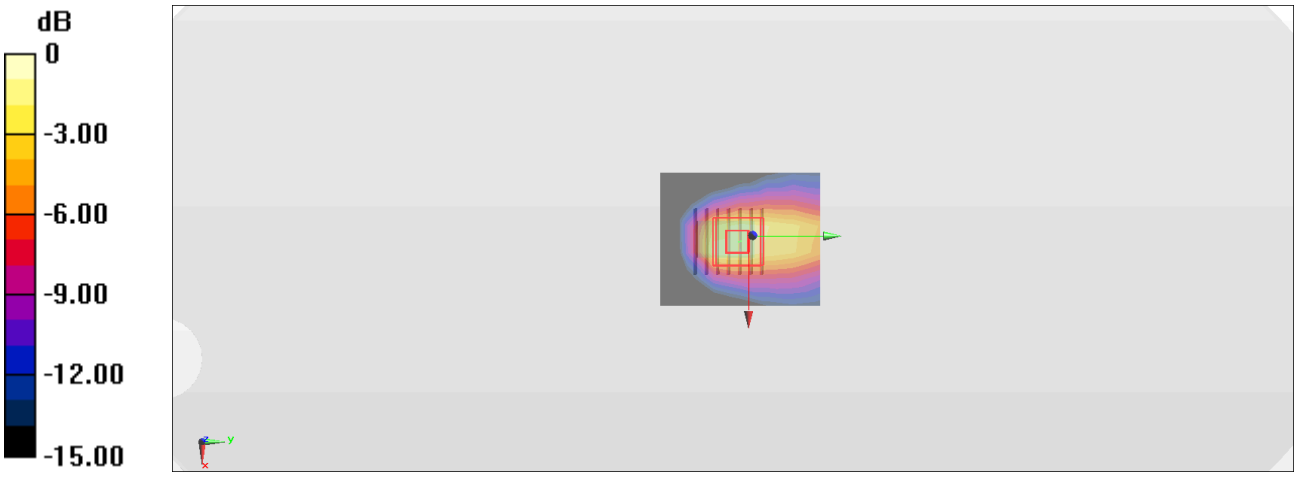
Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1.032
Medium: HSL2450_240324 Medium parameters used: f = 2437 MHz; σ = 1.811 S/m; ε_r = 40.217; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2437 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.63 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.62 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.55 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.574 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/3/24

05_WLAN2.4GHz_802.11g 6Mbps_Horizontal Down_5mm_Ch11

DUT: EW-7611UXB

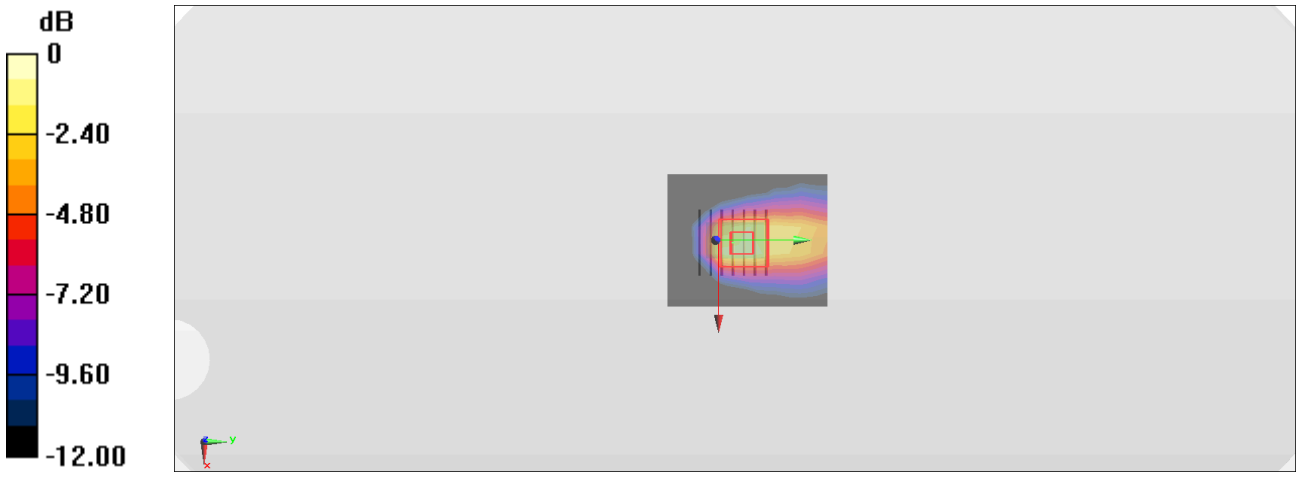
Communication System: WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1.188
Medium: HSL2450_240324 Medium parameters used: f = 2462 MHz; σ = 1.834 S/m; ε_r = 40.142; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(7.69, 7.69, 7.69) @ 2462 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.43 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/3/24

02_WLAN5GHz_802.11ax-HE40 MCS0_Horizontal Down_5mm_Ch46

DUT: EW-7611UXB

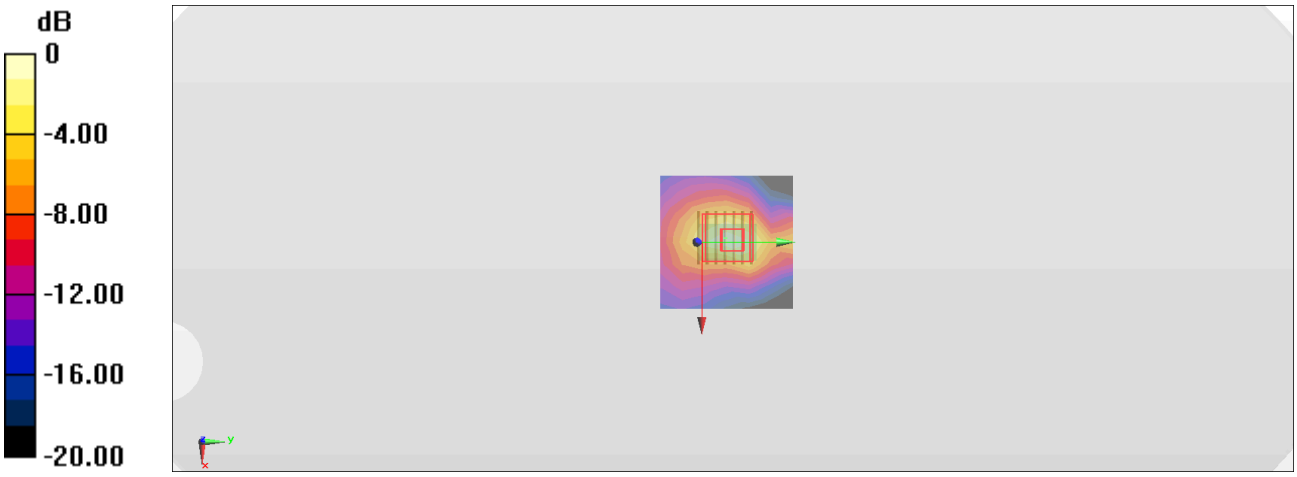
Communication System: WLAN; Frequency: 5230 MHz; Duty Cycle: 1:1.413
Medium: HSL5G_240324 Medium parameters used: f = 5230 MHz; σ = 4.606 S/m; ε_r = 36.58; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(5.07, 5.07, 5.07) @ 5230 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 23.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.69 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.46 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

Test Laboratory: TUV Inc. Date: 2024/3/24

01_WLAN5GHz_802.11a 6Mbps_Horizontal Up_5mm_Ch157

DUT: EW-7611UXB

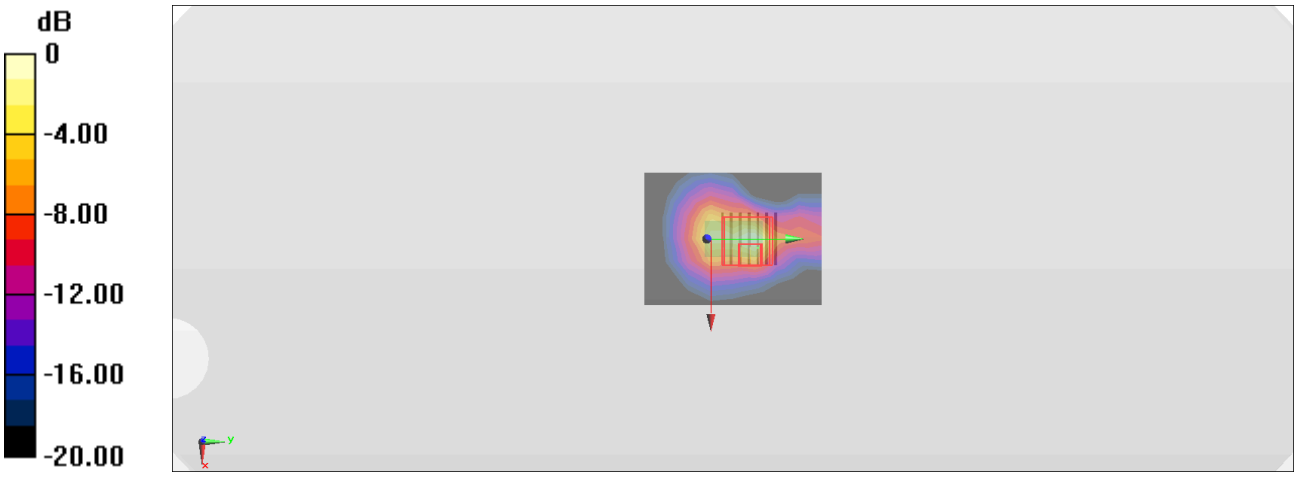
Communication System: WLAN; Frequency: 5785 MHz; Duty Cycle: 1:1.188
Medium: HSL5G_240324 Medium parameters used: f = 5785 MHz; σ = 5.201 S/m; ε_r = 35.841; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2023/4/25
- Probe: EX3DV4 - SN7400; ConvF(4.8, 4.8, 4.8) @ 5785 MHz; Calibrated: 2023/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 23.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 4.57 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 24.88 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 16.2 W/kg
SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 3.67 W/kg



0 dB = 3.67 W/kg = 5.65 dBW/kg