Test Plot 1#: WIFI 2.4G High Horizontal-Up

DUT: AX900 Wi-Fi 6 Dual-band Wireless USB Adapter; Type: U11 Pro; Serial: 2RST-1

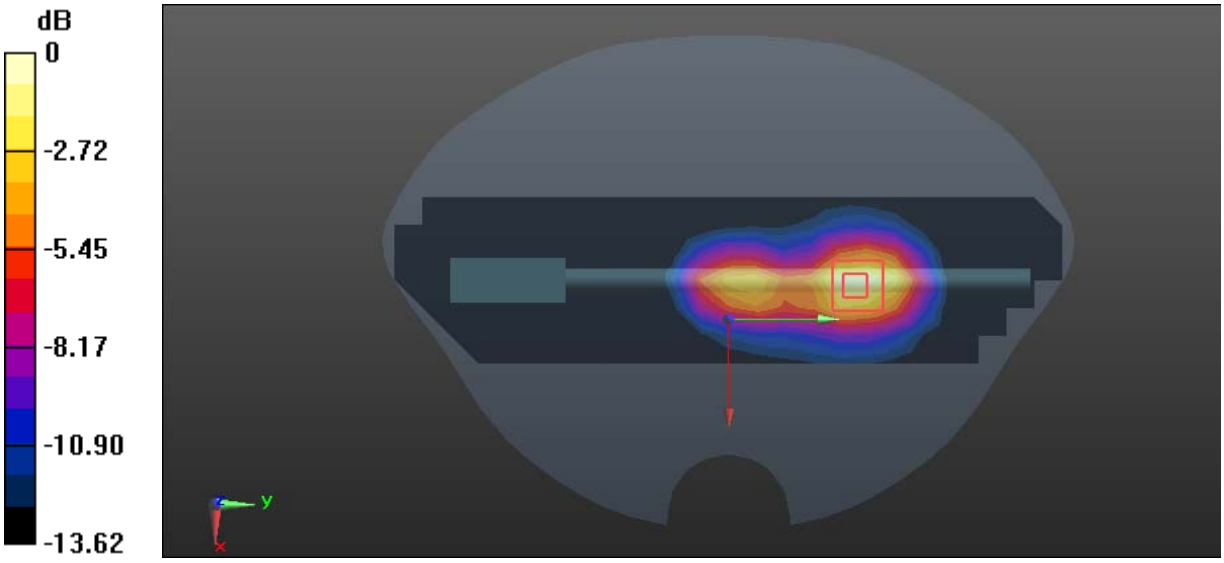
Communication System: UID 0, 802.11b (0); Frequency: 2462 MHz;Duty Cycle: 1:1.02
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.837 S/m; ε_r = 40.168; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2462 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm(Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x25x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.32 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.84 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.608 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

Test Plot 2#: 5.2G WIFI High Body-Top

DUT: AX900 Wi-Fi 6 Dual-band Wireless USB Adapter; Type: U11 Pro ; Serial: 2RST-1

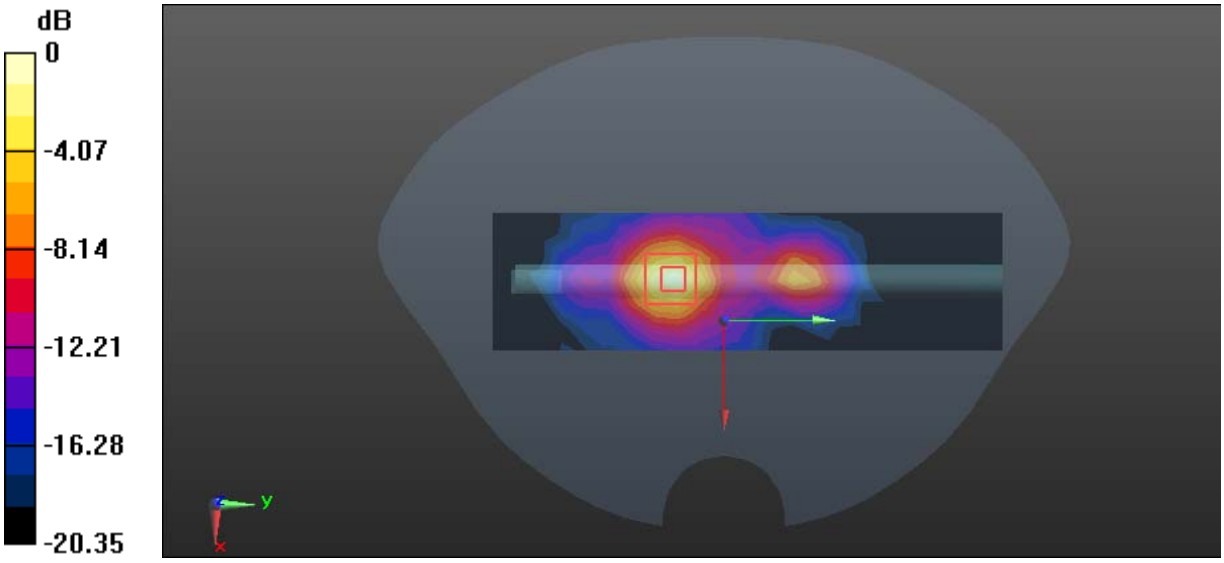
Communication System: UID 0, 802.11a (0); Frequency: 5240 MHz;Duty Cycle: 1:1.13
Medium parameters used: f = 5240 MHz; σ = 4.744 S/m; ε_r = 37.054; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(5, 5, 5) @ 5240 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.07 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.247 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.15 W/kg
SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 1.97 W/kg



0 dB = 1.97 W/kg = 2.94 dBW/kg

Test Plot 3#: 5.8G WIFI High Body-Top

DUT: AX900 Wi-Fi 6 Dual-band Wireless USB Adapter; Type: U11 Pro ; Serial: 2RST-1

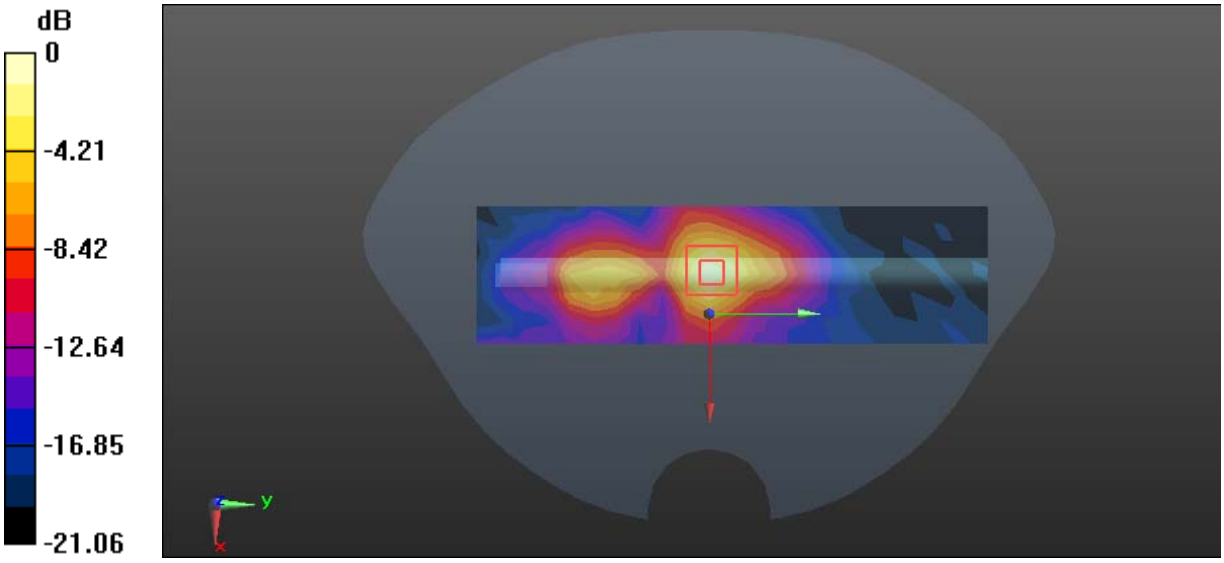
Communication System: UID 0, 802.11a (0); Frequency: 5825 MHz;Duty Cycle: 1:1.13
Medium parameters used (interpolated): f = 5825 MHz; σ = 5.501 S/m; ε_r = 35.714; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(4.55, 4.55, 4.55) @ 5825 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.25 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 22.20 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 3.51 W/kg
SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 2.10 W/kg



0 dB = 2.10 W/kg = 3.22 dBW/kg