#01_WLAN2.4GHz_802.11b 1Mbps_Horizontal Down_0.5cm_Ch11;Angle 135_Ant A+B

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_140506 Medium parameters used: f = 2462 MHz; σ = 2.032 S/m; ε_r = 53.942; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(7.42, 7.42, 7.42); Calibrated: 2013/11/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch11/Area Scan (51x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
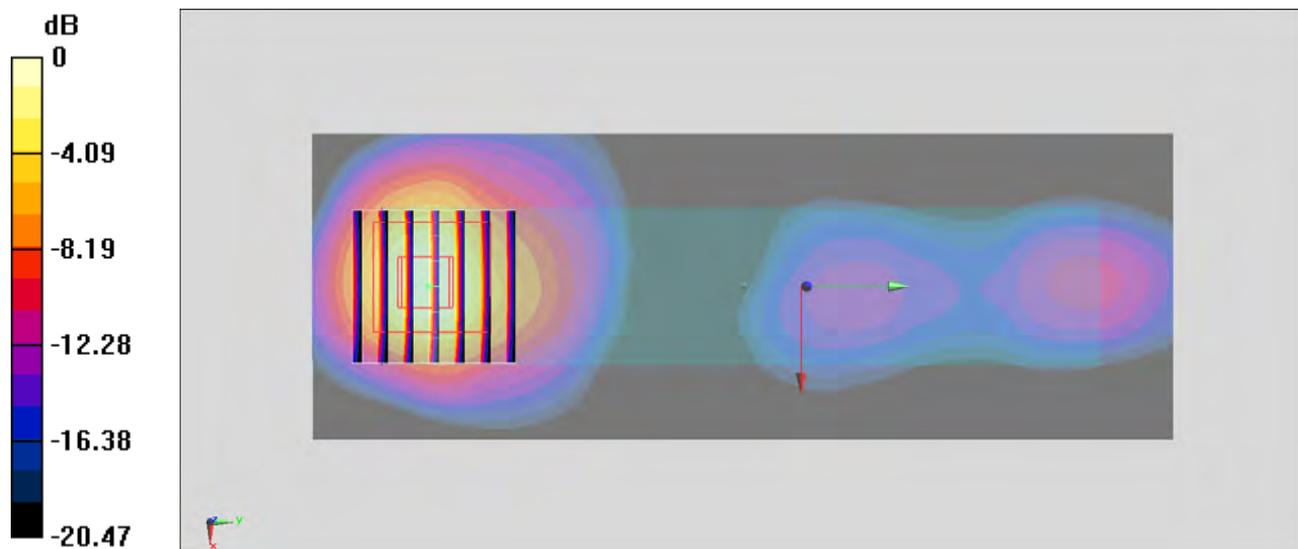Maximum value of SAR (interpolated) = 1.53 W/kg

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.234 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.393 W/kg
Maximum value of SAR (measured) = 1.48 W/kg

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

#02_WLAN5GHz_802.11a 6Mbps_Horizontal Down_0.5cm_Ch149;Angle 135_Ant A+B

Communication System: 802.11a ; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL_5G_140503 Medium parameters used: f = 5745 MHz; σ = 6.12 S/m; ε_r = 46.644; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(4.25, 4.25, 4.25); Calibrated: 2013/11/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch149/Area Scan (51x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
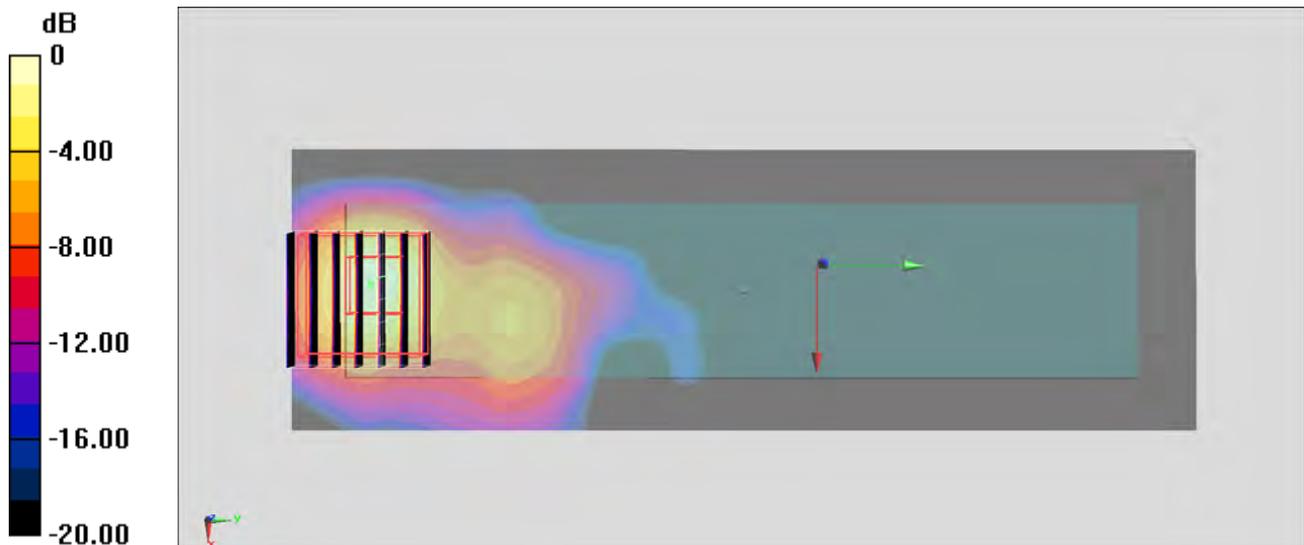Maximum value of SAR (interpolated) = 2.69 W/kg

Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 24.467 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 5.29 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 2.83 W/kg

0 dB = 2.83 W/kg = 4.52 dBW/kg

#03_WLAN5GHz_802.11a 6Mbps_Horizontal Down_0.5cm_Ch44;Angle 135_Ant A+B

Communication System: 802.11a ; Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: MSL_5G_140430 Medium parameters used : f = 5220 MHz; σ = 5.271 S/m; ε_r = 47.474; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(4.64, 4.64, 4.64); Calibrated: 2013/11/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch44/Area Scan (61x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
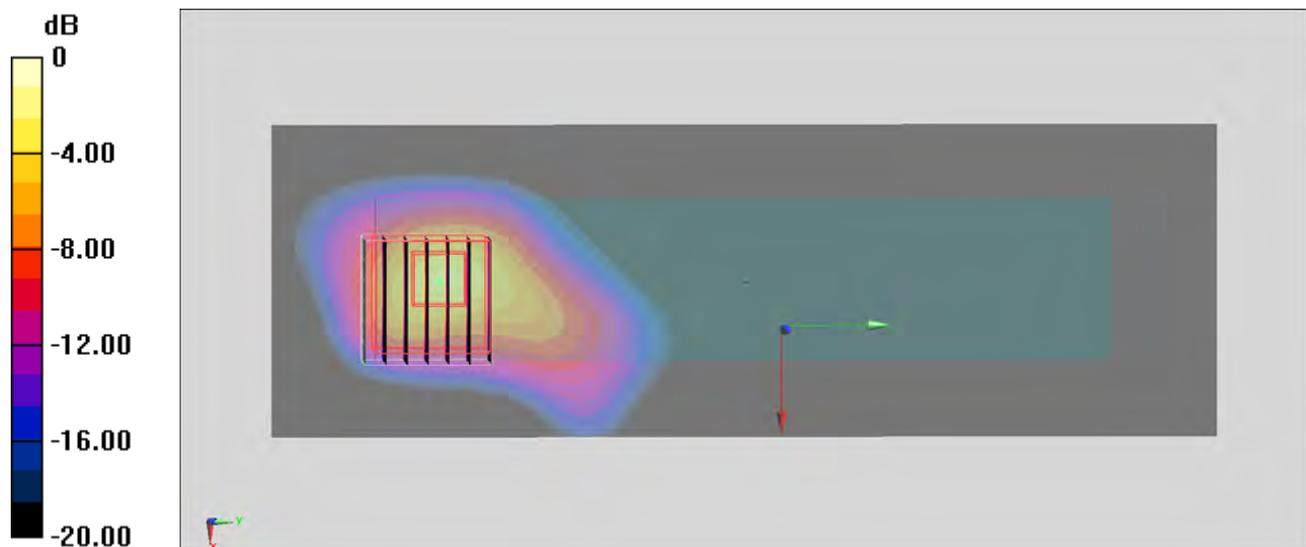Maximum value of SAR (interpolated) = 1.58 W/kg

Configuration/Ch44/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 25.548 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 4.83 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 2.75 W/kg

0 dB = 2.75 W/kg = 4.39 dBW/kg

#04_WLAN5GHz_802.11a 6Mbps_Horizontal Down_0.5cm_Ch56;Angle 135_Ant A+B

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: MSL_5G_140501 Medium parameters used : f = 5280 MHz; σ = 5.364 S/m; ε_r = 47.335; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(4.36, 4.36, 4.36); Calibrated: 2013/11/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch56/Area Scan (61x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
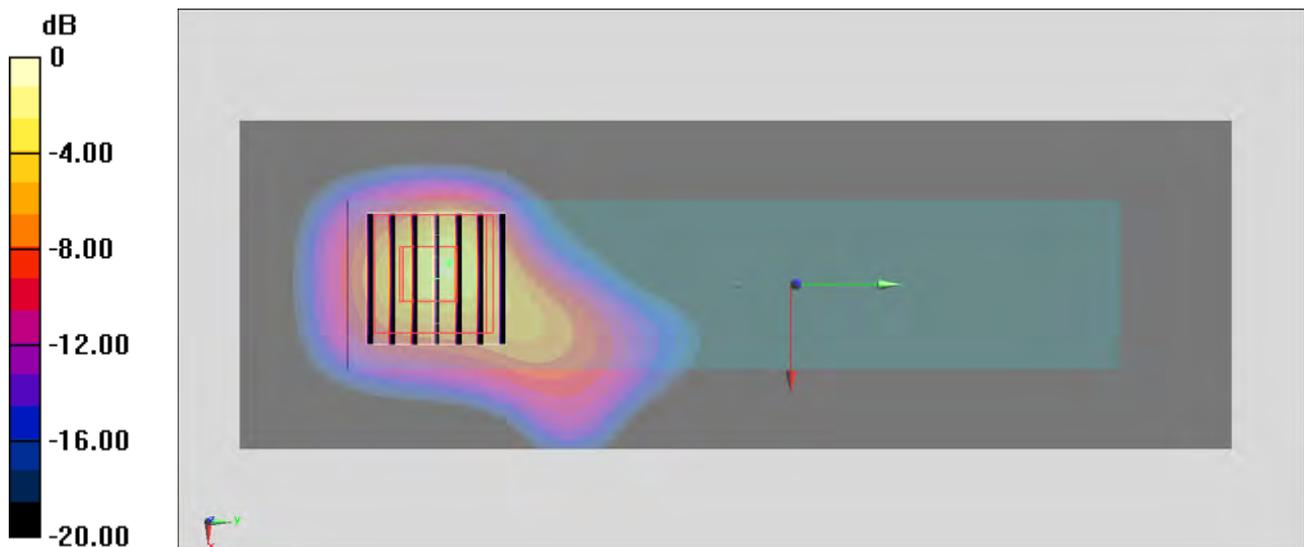Maximum value of SAR (interpolated) = 1.55 W/kg

Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 22.534 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.75 W/kg
SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.306 W/kg
Maximum value of SAR (measured) = 2.70 W/kg

0 dB = 2.70 W/kg = 4.31 dBW/kg

#05_WLAN5GHz_802.11a 6Mbps_Horizontal Down_0.5cm_Ch116;Angle 135_Ant A+B

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: MSL_5G_140502 Medium parameters used : f = 5580 MHz; σ = 5.843 S/m; ε_r = 46.797; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(4.27, 4.27, 4.27); Calibrated: 2013/11/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch116/Area Scan (61x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
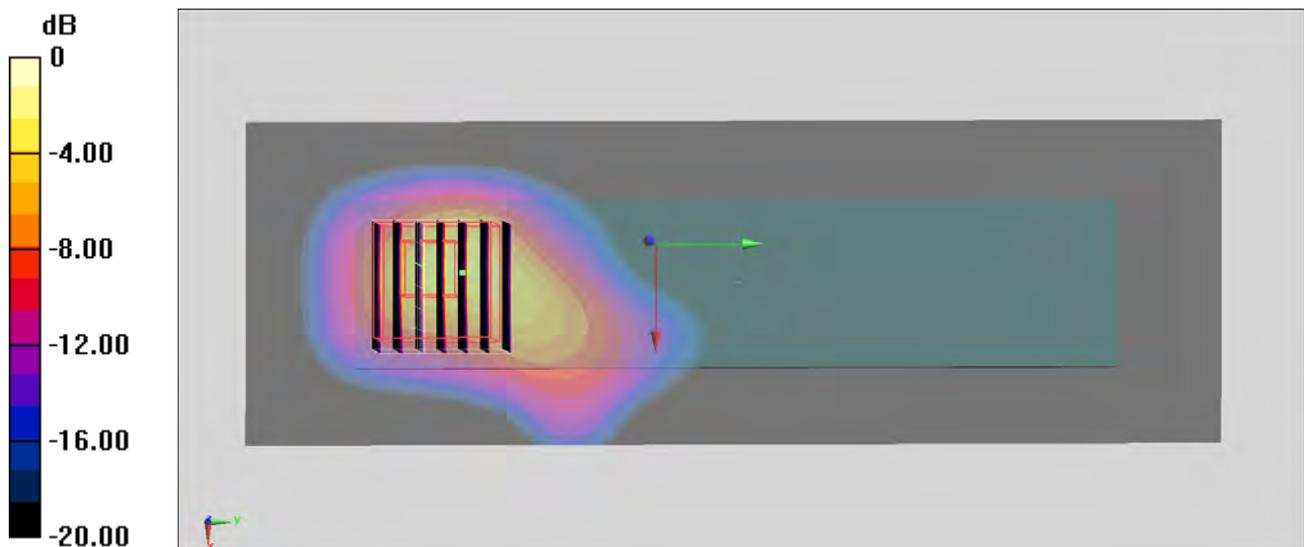Maximum value of SAR (interpolated) = 1.72 W/kg

Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 19.012 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 5.96 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 3.07 W/kg

0 dB = 3.07 W/kg = 4.87 dBW/kg