WiFi 2.4GHz_Edge4_802.11b_Ch 11_0mm_Main

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.1°C; Liquid Temperature: 22.4°C
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.808 S/m; ε_r = 40.257; ρ = 1000 kg/m^3

DASY5 Configuration:

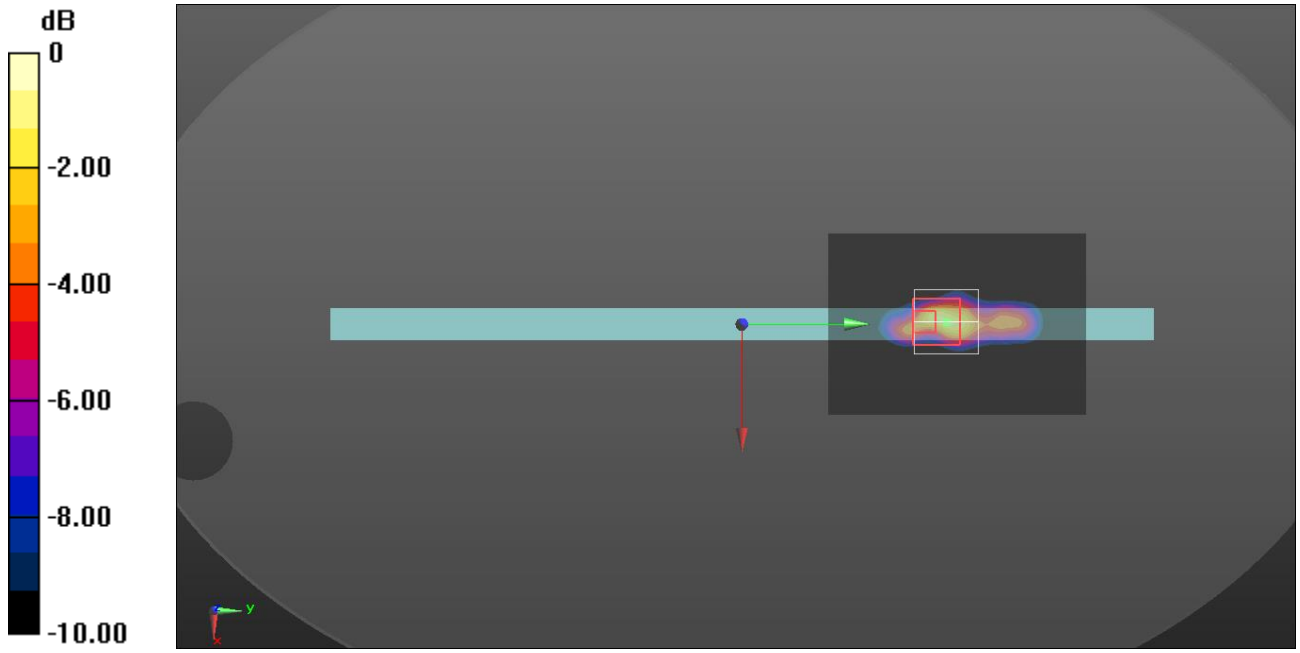
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2462 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 4/802.11b/Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.996 W/kg

Edge 4/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.181 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 30.7%
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

WiFi 2.4GHz_Edge3_802.11b_Ch 11_0mm_Aux

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.1°C; Liquid Temperature: 22.4°C
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.808 S/m; ε_r = 40.257; ρ = 1000 kg/m^3

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2462 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11b/Area Scan (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

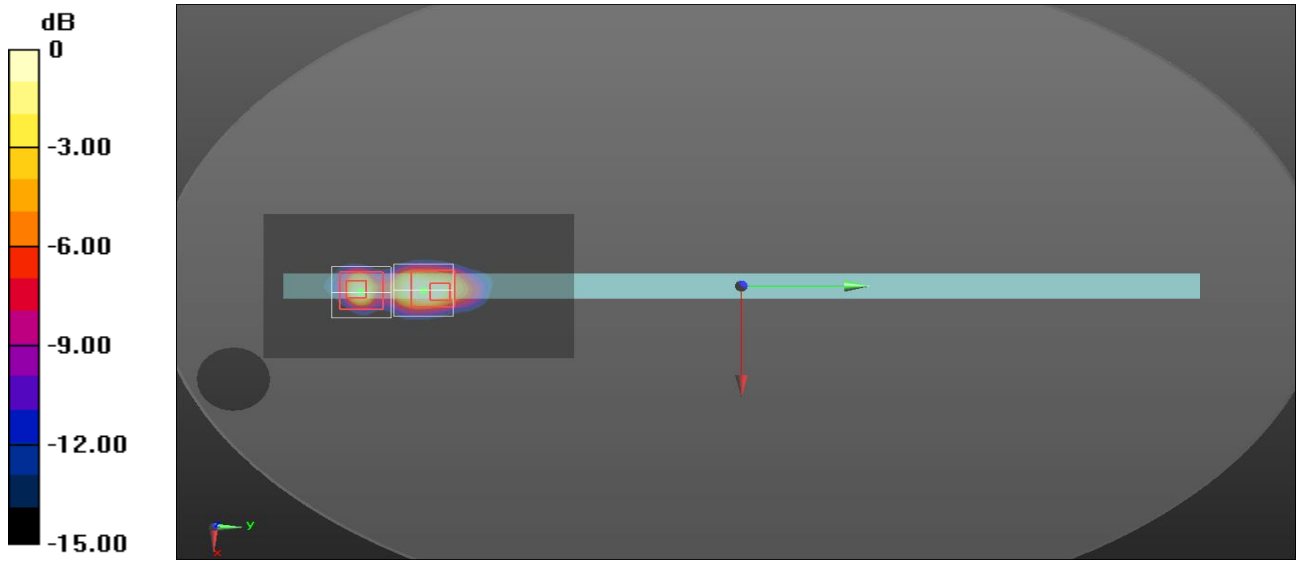
Maximum value of SAR (interpolated) = 1.36 W/kg

Edge 3/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.064 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.195 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 28.8%
Maximum value of SAR (measured) = 1.44 W/kg

Edge 3/802.11b/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.064 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.109 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 29%
Maximum value of SAR (measured) = 0.879 W/kg



0 dB = 0.879 W/kg = -0.56 dBW/kg

Test Laboratory: CCS Taiwan.(R.O.C),Ltd. Wugu Laboratory. Date: 2022/11/25

WiFi 5GHz_Edge 4_802.11ac(VHT80)_Ch 155_0mm_Main

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.7°C
Medium parameters used : f = 5775 MHz; σ = 5.307 S/m; ε_r = 35.832; ρ = 1000 kg/m^3

DASY5 Configuration:

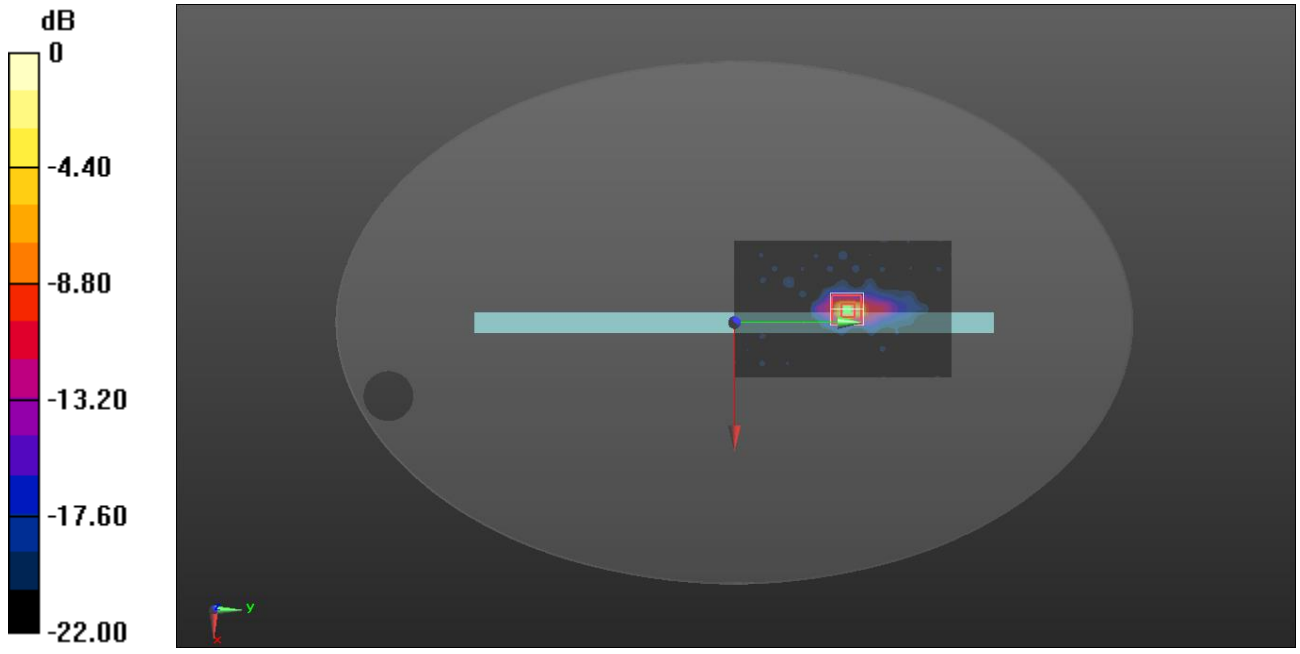
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5.04, 5.04, 5.04) @ 5775 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 4/802.11ac(VHT80)/Area Scan (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.52 W/kg

Edge 4/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.92 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.93 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.148 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 49.6%
Maximum value of SAR (measured) = 1.69 W/kg



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

Test Laboratory: CCS Taiwan.(R.O.C),Ltd. Wugu Laboratory. Date: 2022/11/25

WiFi 5GHz_Edge 3_802.11ac(VHT80)_Ch 155_0mm_Aux

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.7°C
Medium parameters used : f = 5775 MHz; σ = 5.307 S/m; ε_r = 35.832; ρ = 1000 kg/m^3

DASY5 Configuration:

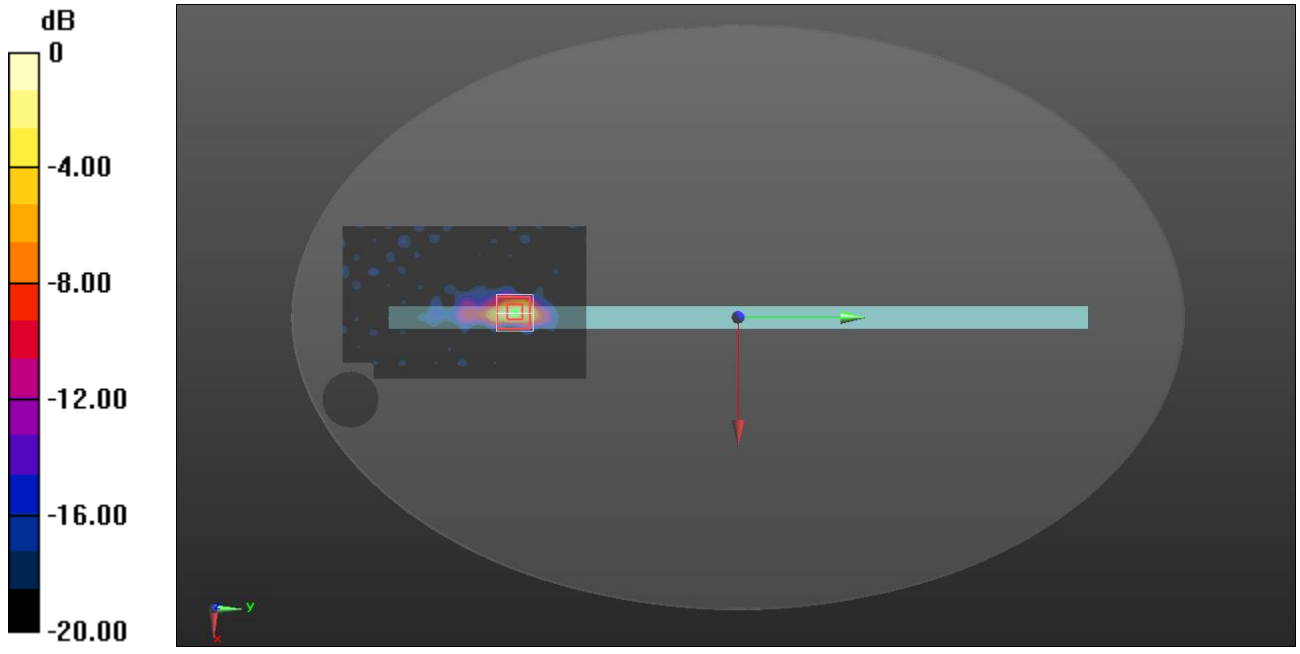
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5.04, 5.04, 5.04) @ 5775 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11ac(VHT80)/Area Scan (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.760 W/kg

Edge 3/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.472 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 48.7%
Maximum value of SAR (measured) = 0.884 W/kg



0 dB = 0.884 W/kg = -0.54 dBW/kg