

WiFi 2.4GHz_Rear_802.11b_Ch 11_0mm

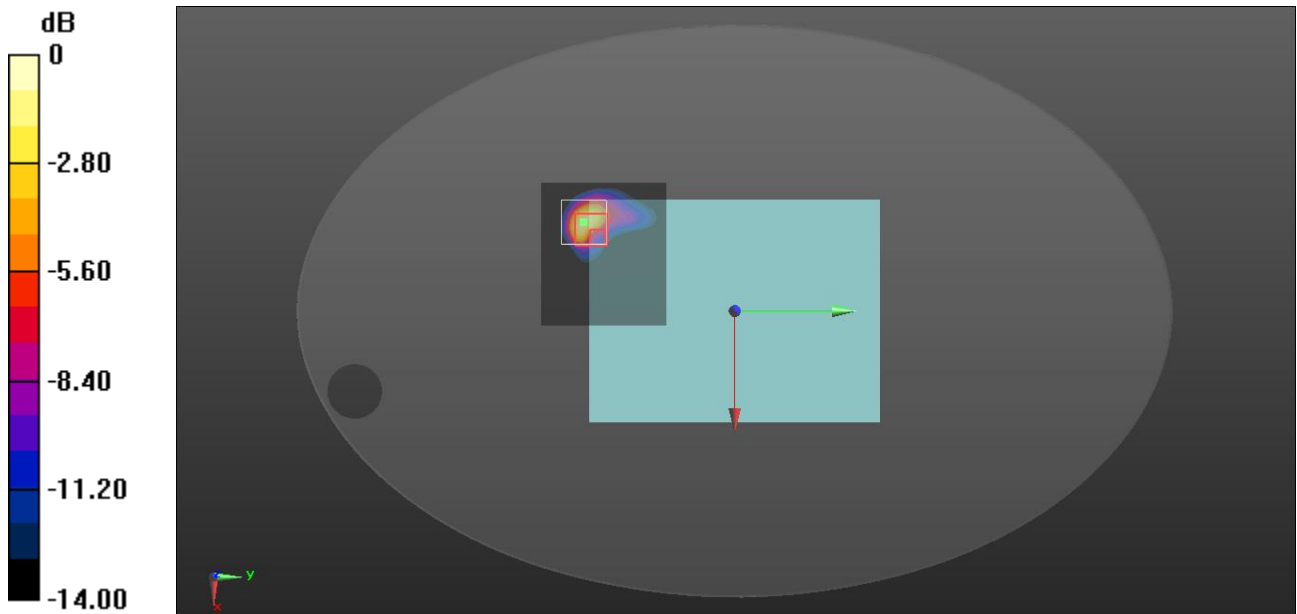
Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.8°C; Liquid Temperature: 22.6°C
Medium parameters used : $f = 2462$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

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 Sn547; Calibrated: 2023/1/24
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2462 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11b/Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Rear/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.655 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.219 W/kg
Smallest distance from peaks to all points 3 dB below = 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 41.7%
Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

WiFi 5.2GHz_Edge 4_802.11ac(VHT80)_Ch 42_0mm

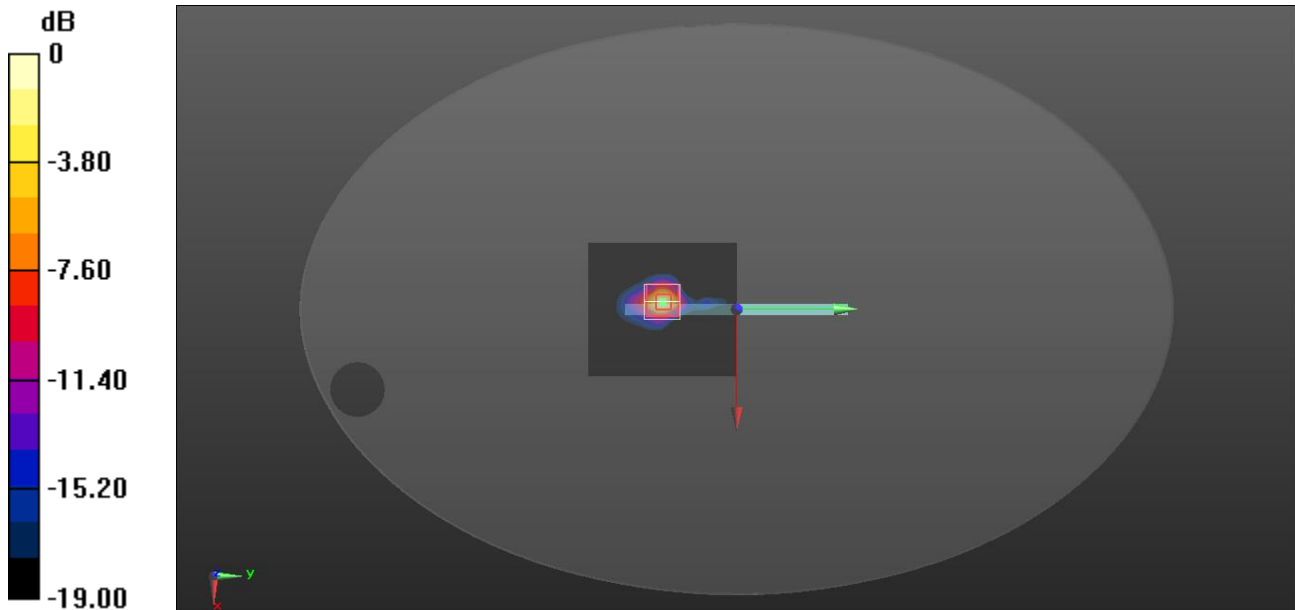
Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.3°C
Medium parameters used: $f = 5210$ MHz; $\sigma = 4.565$ S/m; $\epsilon_r = 36.569$; $\rho = 1000$ kg/m³

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 Sn547; Calibrated: 2023/1/24
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 4/802.11ac(VHT80)/Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.87 W/kg

Edge 4/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.652 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 3.68 W/kg
SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.184 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg = 2.76 dBW/kg

WiFi 5.2GHz Edge 4_802.11ac(VHT80)_Ch 42_0mm_Repeated one

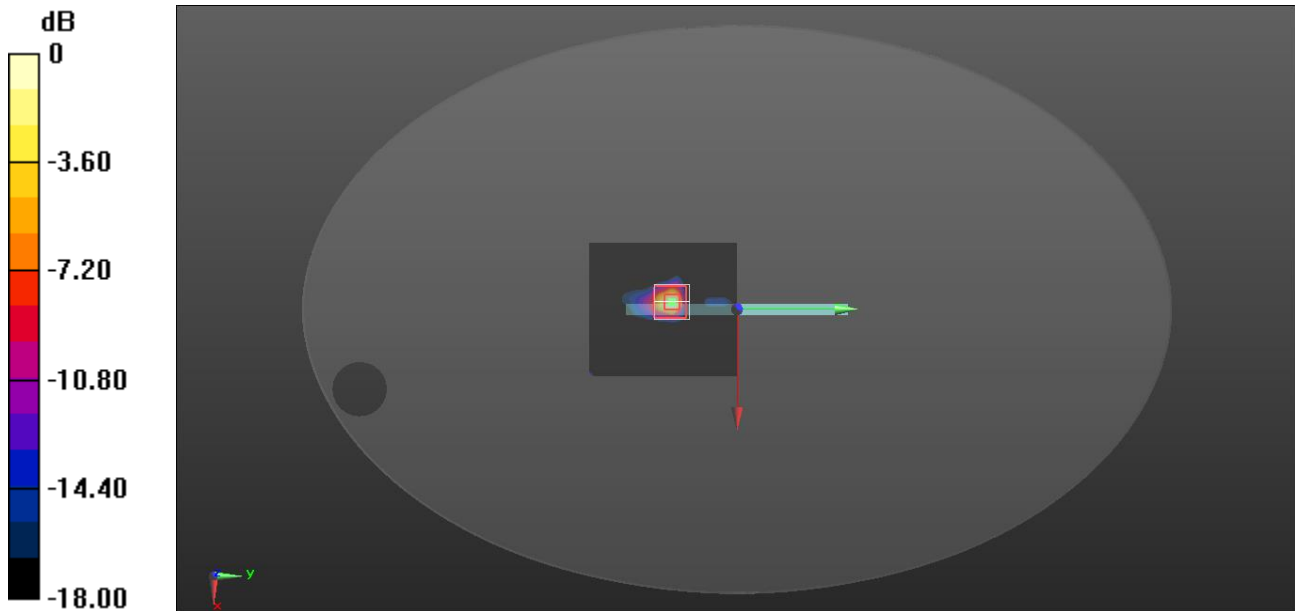
Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.3°C
Medium parameters used: $f = 5210$ MHz; $\sigma = 4.565$ S/m; $\epsilon_r = 36.569$; $\rho = 1000$ kg/m³

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 Sn547; Calibrated: 2023/1/24
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 4/802.11ac(VHT80)/Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.64 W/kg

Edge 4/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.218 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 4.15 W/kg
SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.165 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg = 2.60 dBW/kg