

WiFi 2.4GHz_Rear_802.11b_Ch 11_0mm

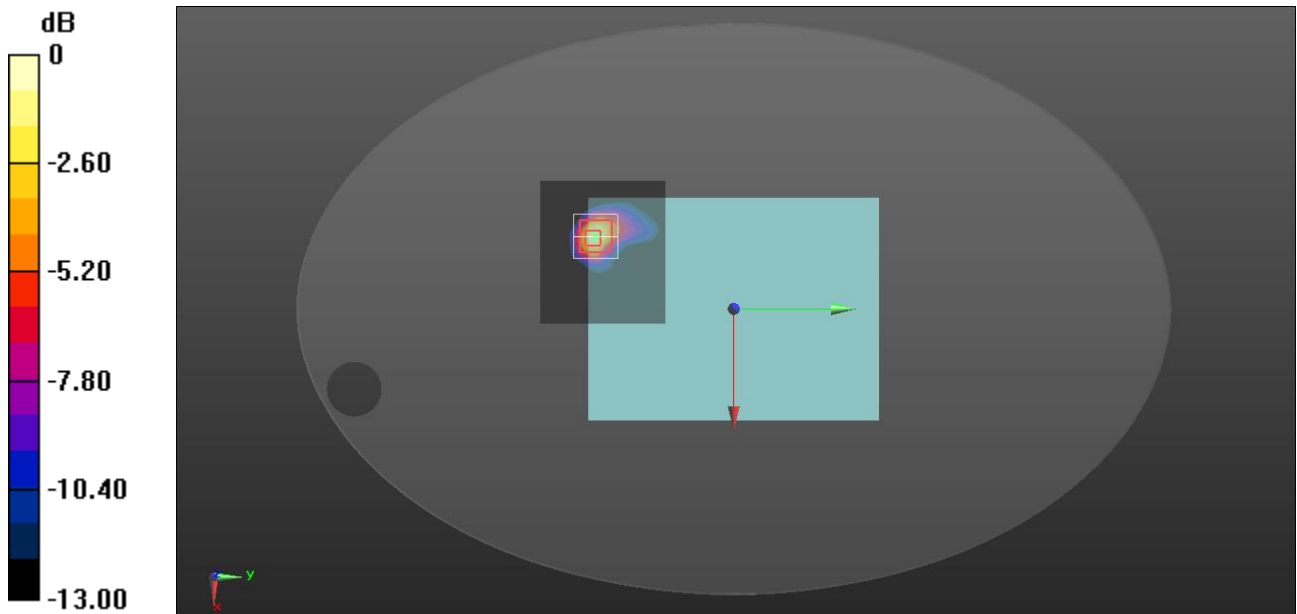
Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.8°C; Liquid Temperature: 22.6°C
Medium parameters used : $f = 2462$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

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) = 1.55 W/kg

Rear/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.37 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.339 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 39.5%
Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

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

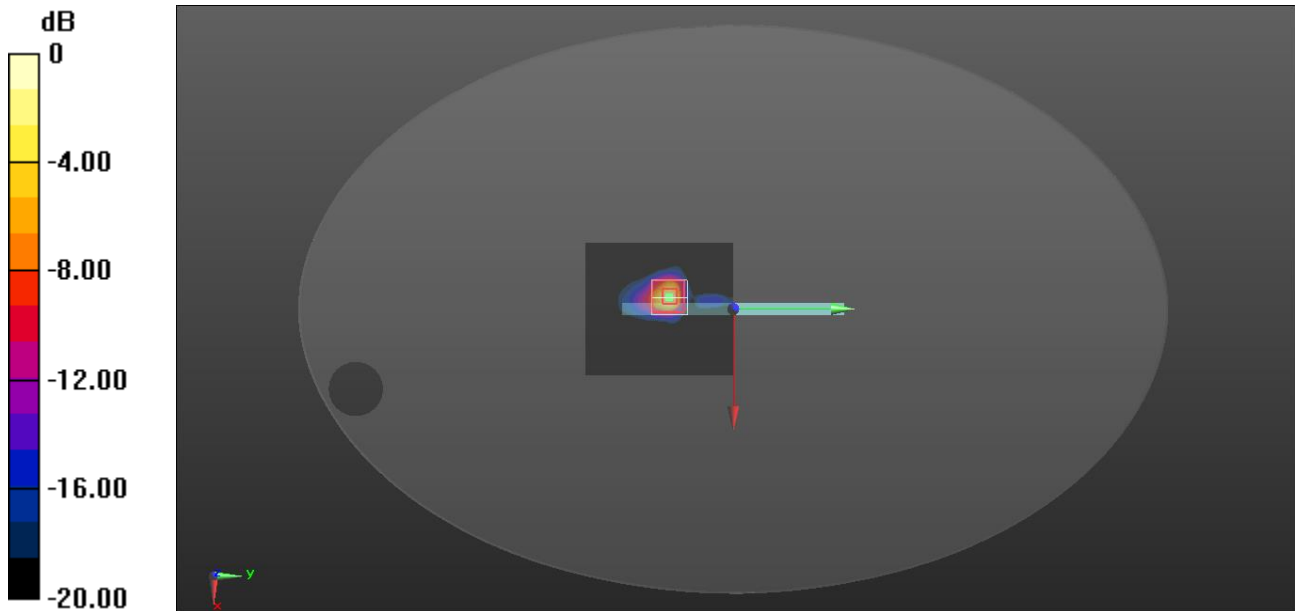
Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.3°C
Medium parameters used: $f = 5210 \text{ MHz}$; $\sigma = 4.565 \text{ S/m}$; $\epsilon_r = 36.569$; $\rho = 1000 \text{ kg/m}^3$

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 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: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 1.94 W/kg

Edge 4/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 6.104 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 3.65 W/kg
SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.185 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 1.89 W/kg



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

WiFi 2.4GHz_Rear_802.11b_Ch 11_0mm_Repeated one

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) = 1.41 W/kg

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

Reference Value = 15.20 V/m; Power Drift = -0.08 dB

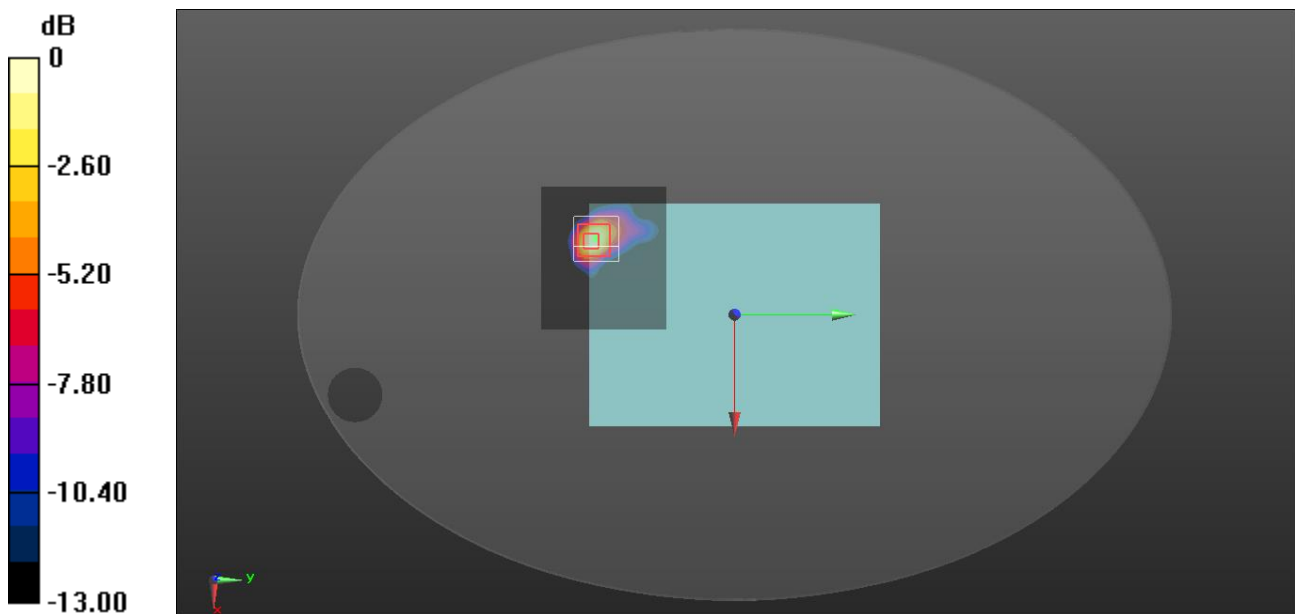
Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.315 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 40.7%

Maximum value of SAR (measured) = 1.38 W/kg



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

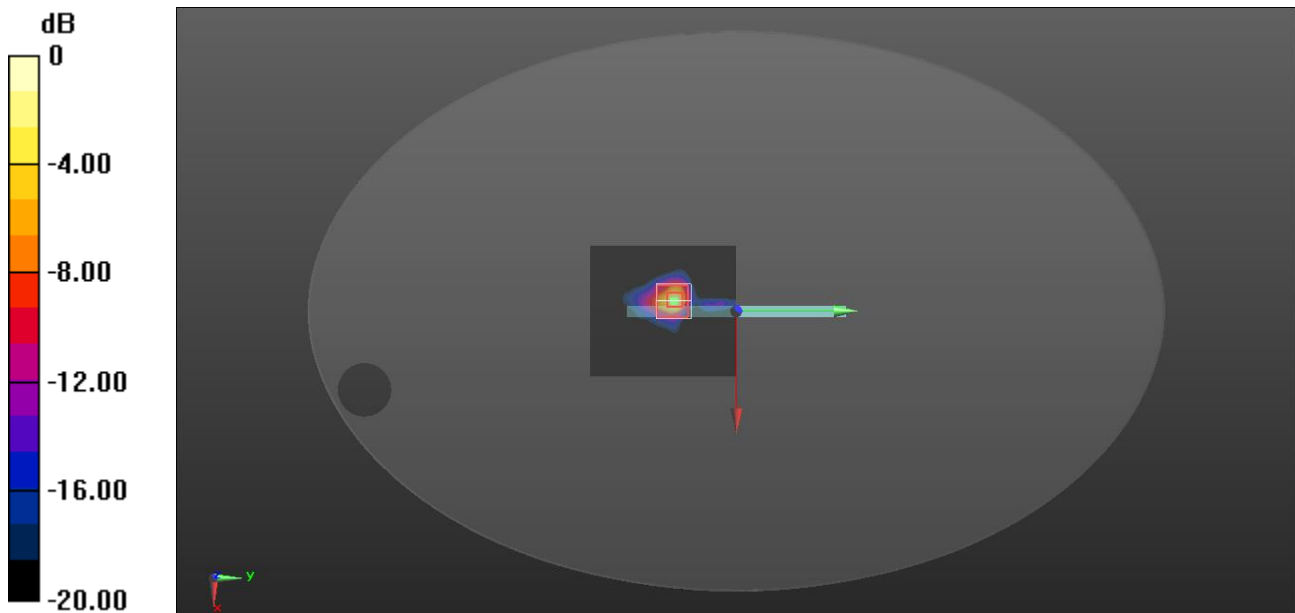
Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.3°C
Medium parameters used: $f = 5210 \text{ MHz}$; $\sigma = 4.565 \text{ S/m}$; $\epsilon_r = 36.569$; $\rho = 1000 \text{ kg/m}^3$

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 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: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 1.86 W/kg

Edge 4/802.11ac(VHT80)/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 6.661 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.139 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg