

WiFi 5.2GHz_Rear_802.11a_Ch 36_5mm

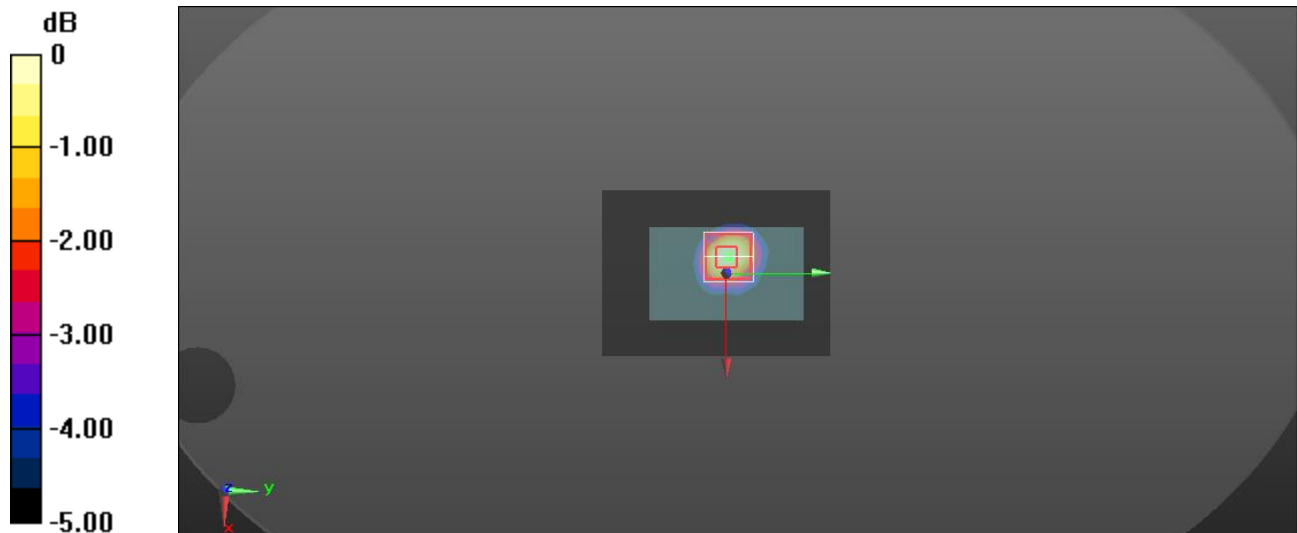
Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.8°C
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.65 \text{ S/m}$; $\epsilon_r = 35.666$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1751; Calibrated: 2024/3/13
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5180 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (81x111x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.889 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 14.03 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.196 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.881 W/kg



0 dB = 0.881 W/kg = -0.55 dBW/kg