WiFi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.2°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 2437 MHz; σ = 1.883 S/m; ε_r = 39.943; ρ = 1000 kg/m^3

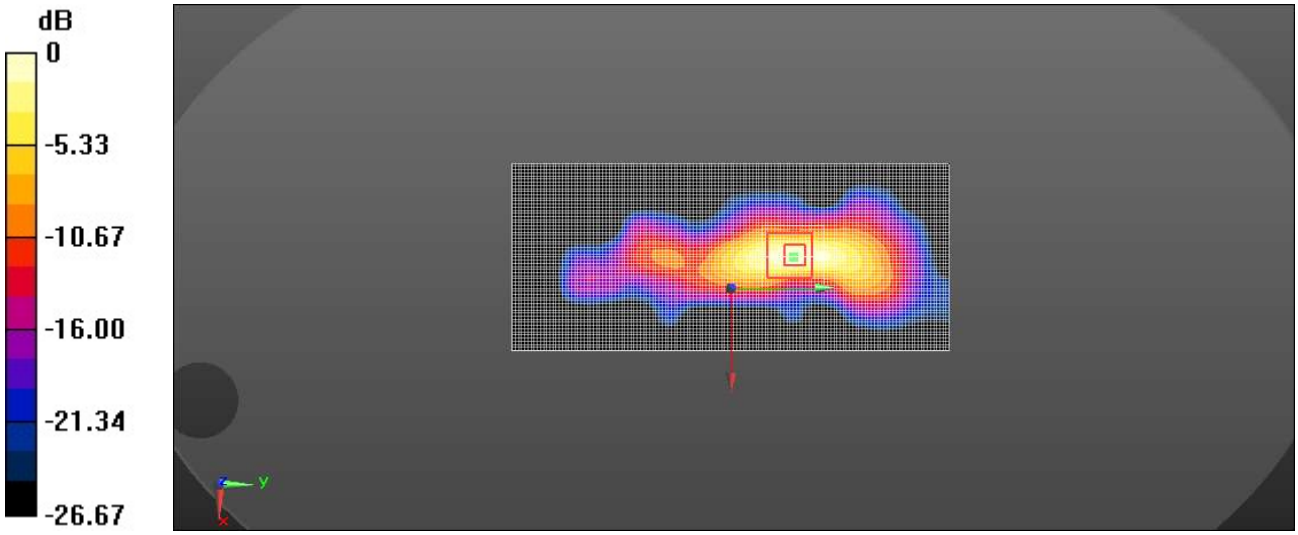
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn856; Calibrated: 2020/4/23
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2437 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 3/802.11b 1M_CH 6_0mm/Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.276 W/kg

Edge 3/802.11b 1M_CH 6_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.268 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.064 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 41.5%
Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

Medium parameters used: f = 2441 MHz; σ = 1.888 S/m; ε_r = 39.904; 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 Sn856; Calibrated: 2020/4/23
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2441 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edg3/GFSK_CH 39_0mm/Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.184 W/kg

Edg3/GFSK_CH 39_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.489 V/m; Power Drift = -0.09 dB

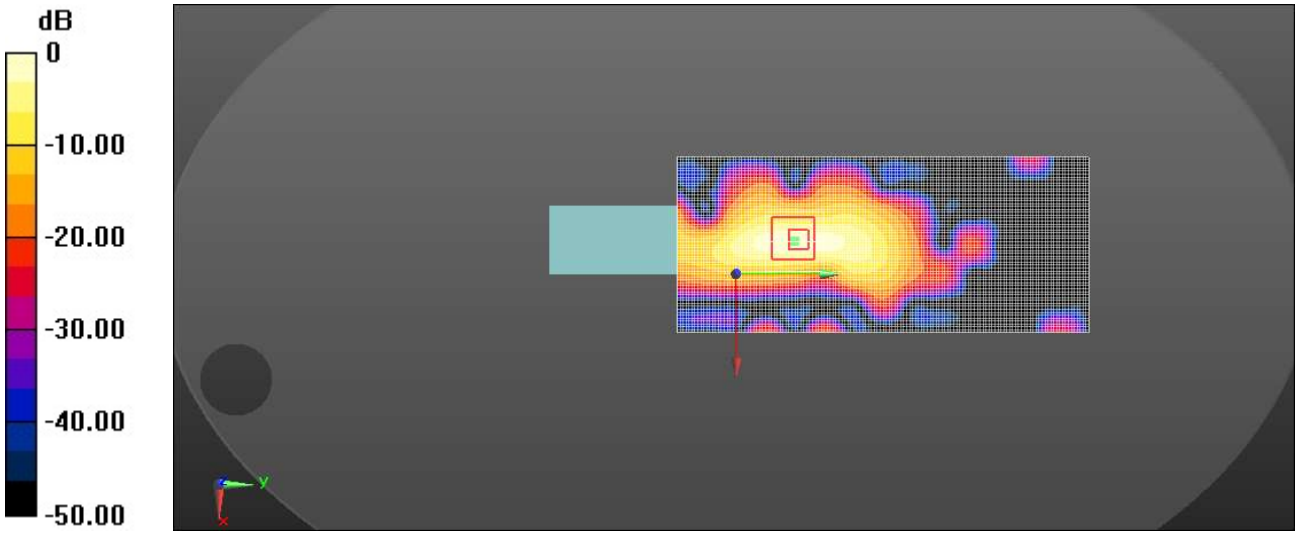
Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.046 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg