

SRD2.4G_Edge 2_GFSK_1M_CH 5_0mm

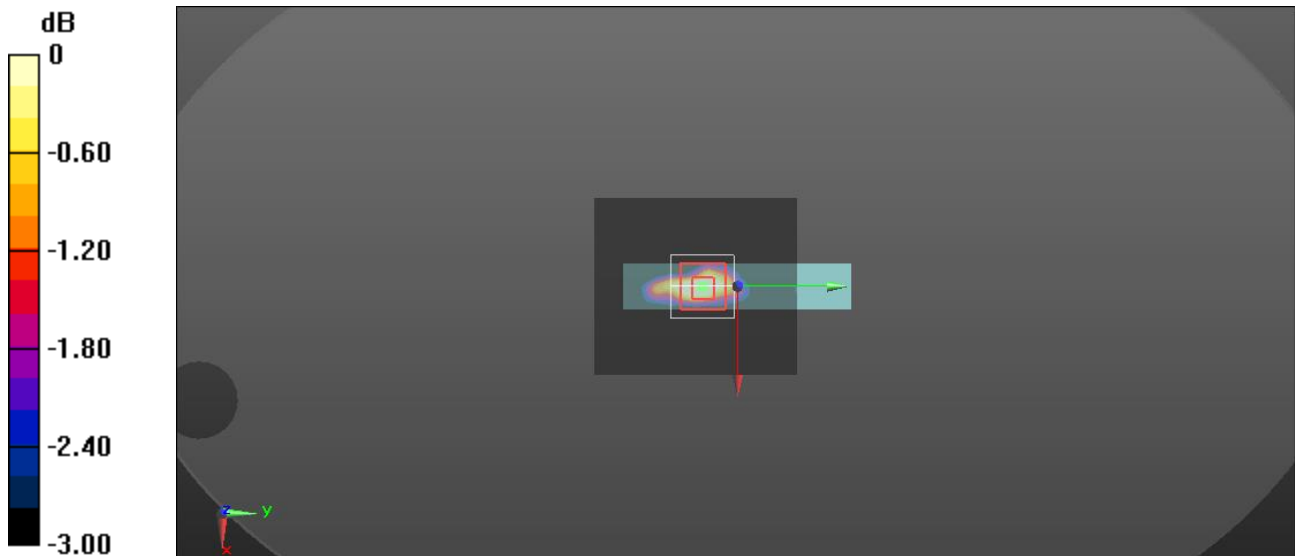
Frequency: 2405 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.1°C; Liquid Temperature: 21.3°C
Medium parameters used: $f = 2405$ MHz; $\sigma = 1.777$ S/m; $\epsilon_r = 40.031$; $\rho = 1000$ kg/m³

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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7754; ConvF(6.52, 6.65, 6.92) @ 2405 MHz; Calibrated: 2024/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0375 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.340 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg
Ratio of SAR at M2 to SAR at M1 = 54.1%
Maximum value of SAR (measured) = 0.0331 W/kg



0 dB = 0.0331 W/kg = -14.80 dBW/kg

Bluetooth_Edge 2_LE_GFSK_1M_CH 0_0mm

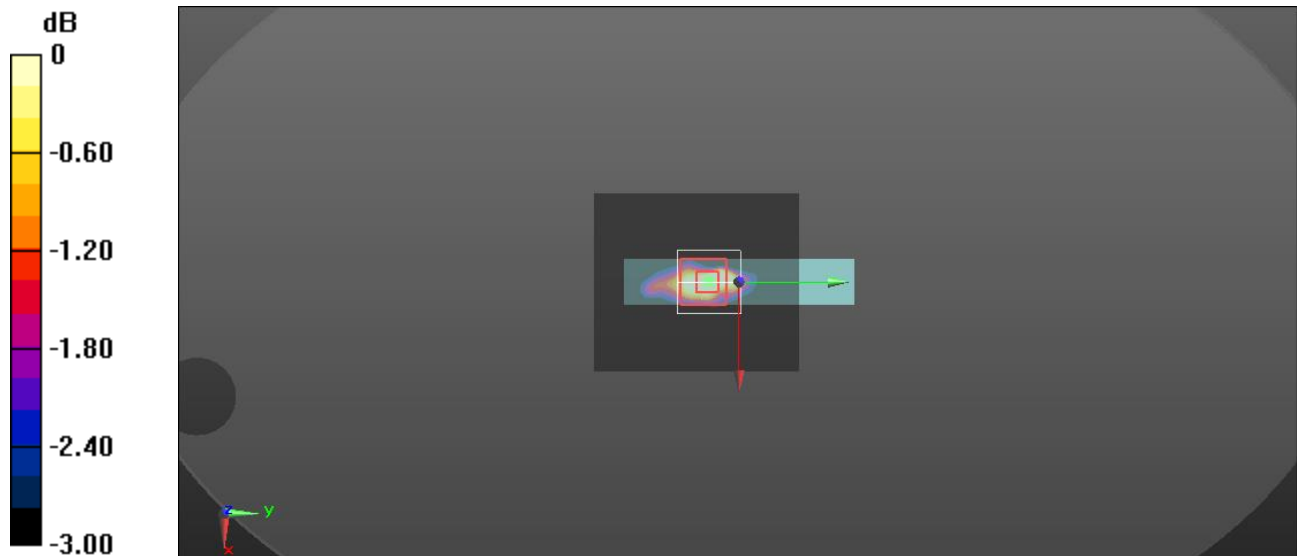
Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.1°C; Liquid Temperature: 21.3°C
Medium parameters used: $f = 2402$ MHz; $\sigma = 1.772$ S/m; $\epsilon_r = 40.049$; $\rho = 1000$ kg/m³

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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7754; ConvF(6.52, 6.65, 6.92) @ 2402 MHz; Calibrated: 2024/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0266 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.459 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00664 W/kg
Ratio of SAR at M2 to SAR at M1 = 52.2%
Maximum value of SAR (measured) = 0.0211 W/kg



0 dB = 0.0211 W/kg = -16.76 dBW/kg