

917.5 MHz

Frequency: 917.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 917.5$ MHz; $\sigma = 0.976$ S/m; $\epsilon_r = 42.846$; $\rho = 1000$ 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 Sn1544; Calibrated: 3/19/2019
- Probe: EX3DV4 - SN3990; ConvF(9.67, 9.67, 9.67) @ 917.5 MHz; Calibrated: 8/28/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1216

Top/917.5MHz CW/ 5cm /5.4W Single port/Area Scan (21x23x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.809 W/kg

Top/917.5MHz CW/ 5cm /5.4W Single port/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

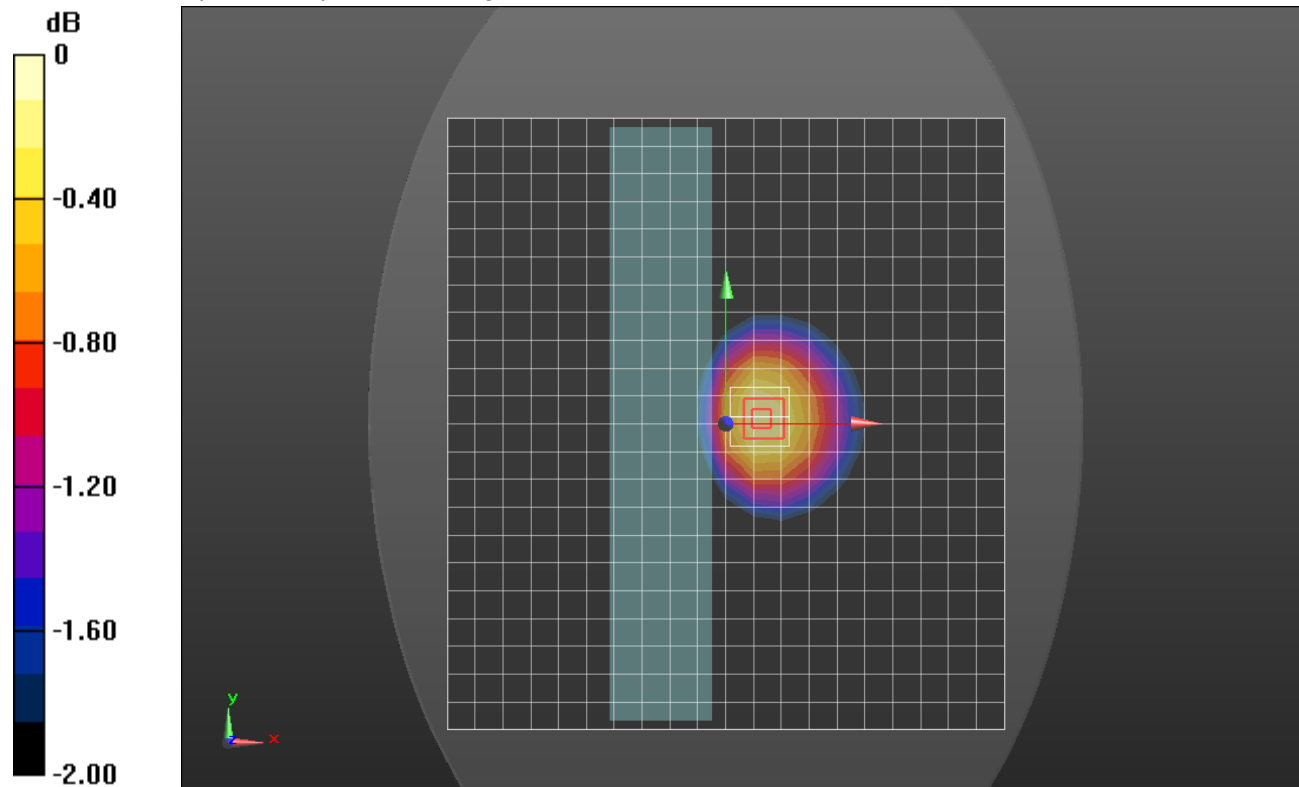
Reference Value = 28.16 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.530 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg = -0.81 dBW/kg