

## 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;  $\sigma = 0.957$  S/m;  $\epsilon_r = 43.079$ ;  $\rho = 1000$  kg/m<sup>3</sup>

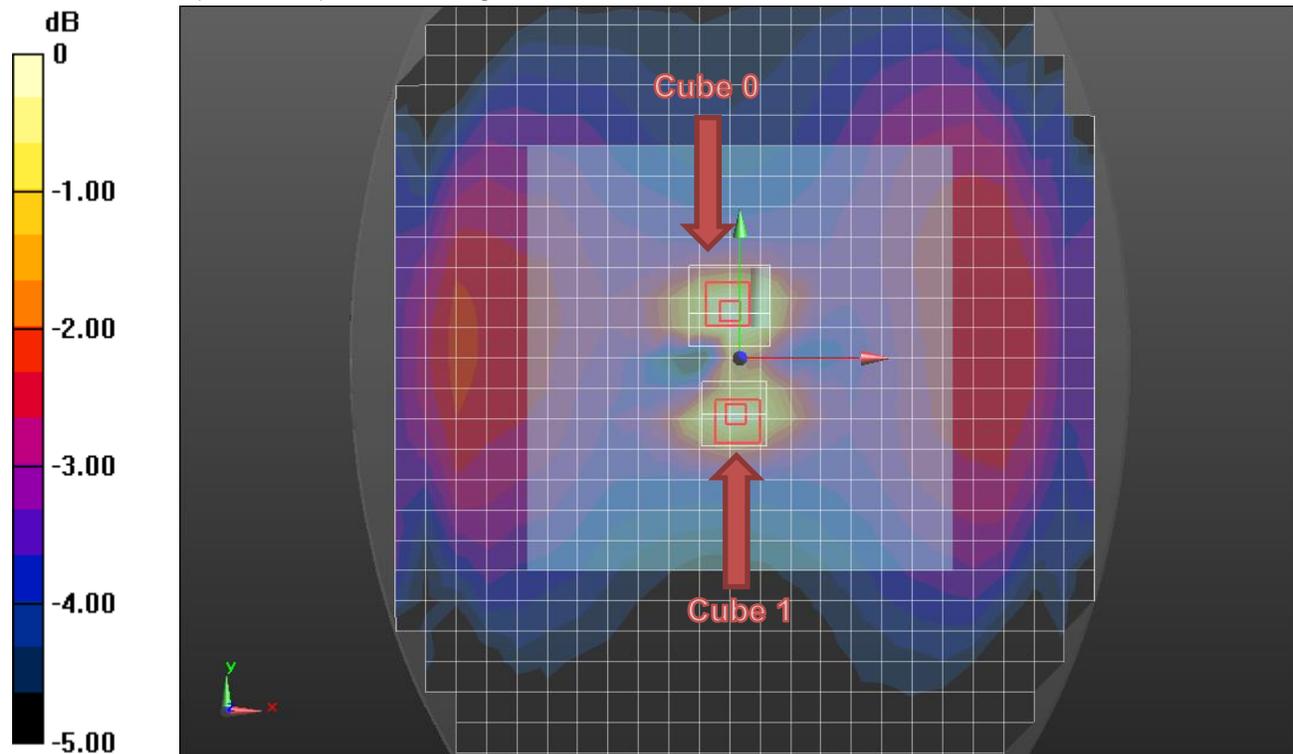
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/24/2021
- Probe: EX3DV4 - SN7356; ConvF(10.3, 10.3, 10.3) @ 917.5 MHz; Calibrated: 3/19/2021
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 Slot 6/7; Type: QD OVA 002 Ax; Serial: 1163

**Front/917.5 MHz CW 35cm/Area Scan (24x31x1):** Measurement grid: dx=15mm, dy=15mm  
 Maximum value of SAR (measured) = 0.634 W/kg

**Front/917.5 MHz CW 35cm/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 21.63 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 0.769 W/kg  
**SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.395 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 16.7 mm  
 Ratio of SAR at M2 to SAR at M1 = 74.5%  
 Maximum value of SAR (measured) = 0.678 W/kgd

**Front/917.5 MHz CW 35cm/Zoom Scan 2 (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 21.63 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 0.734 W/kg  
**SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.375 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 16.5 mm  
 Ratio of SAR at M2 to SAR at M1 = 75.5%  
 Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg