

Test Laboratory: Compliance Certification Services

Test Position 3 (Front - Co-location)

DUT: Intermec; Type: PB42; Serial: SAC001

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.95 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

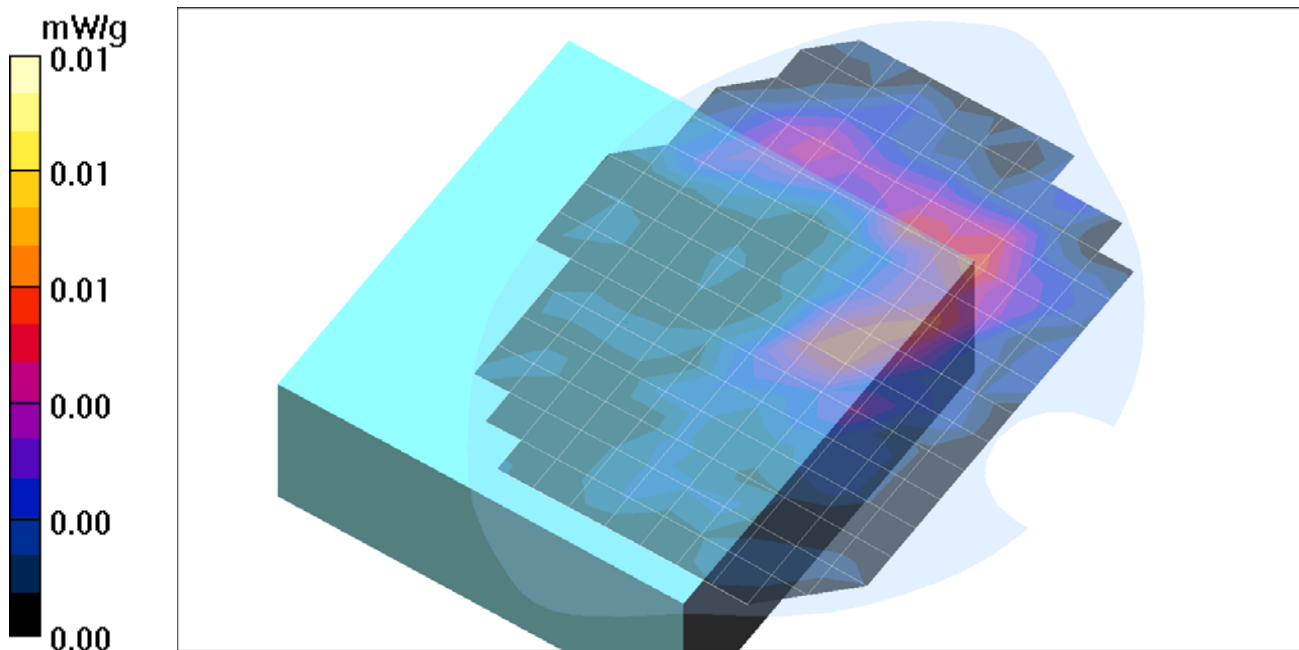
Room Ambient Temperature: deg. C; Liquid Temperature: deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3552 ; ConvF(6.94, 6.94, 6.94); Calibrated: 3/19/2005
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 2/7/2005
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

H-ch (Co-location)/Area Scan (13x16x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.01 mW/g

H-ch (Co-location)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 1.24 V/m; Power Drift = 0.926 dB
Peak SAR (extrapolated) = 0.012 W/kg
SAR(1 g) = 0.00482 mW/g; SAR(10 g) = 0.00135 mW/g



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H-ch (Co-location)/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm
Maximum value of SAR (measured) = 0.01 mW/g

