

## Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1.23965; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2441$  MHz;  $\sigma = 1.961$  mho/m;  $\epsilon_r = 50.55$ ;  $\rho = 1000$  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 Sn1352; Calibrated: 10/8/2012
- Probe: EX3DV4 - SN3885; ConvF(6.8, 6.8, 6.8); Calibrated: 10/9/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1118

**Aux Ant., Edge 4 under ELI/Bluetooth/Area Scan (9x9x1):** Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.00899 W/kg

**Aux Ant., Edge 4 under ELI/Bluetooth/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

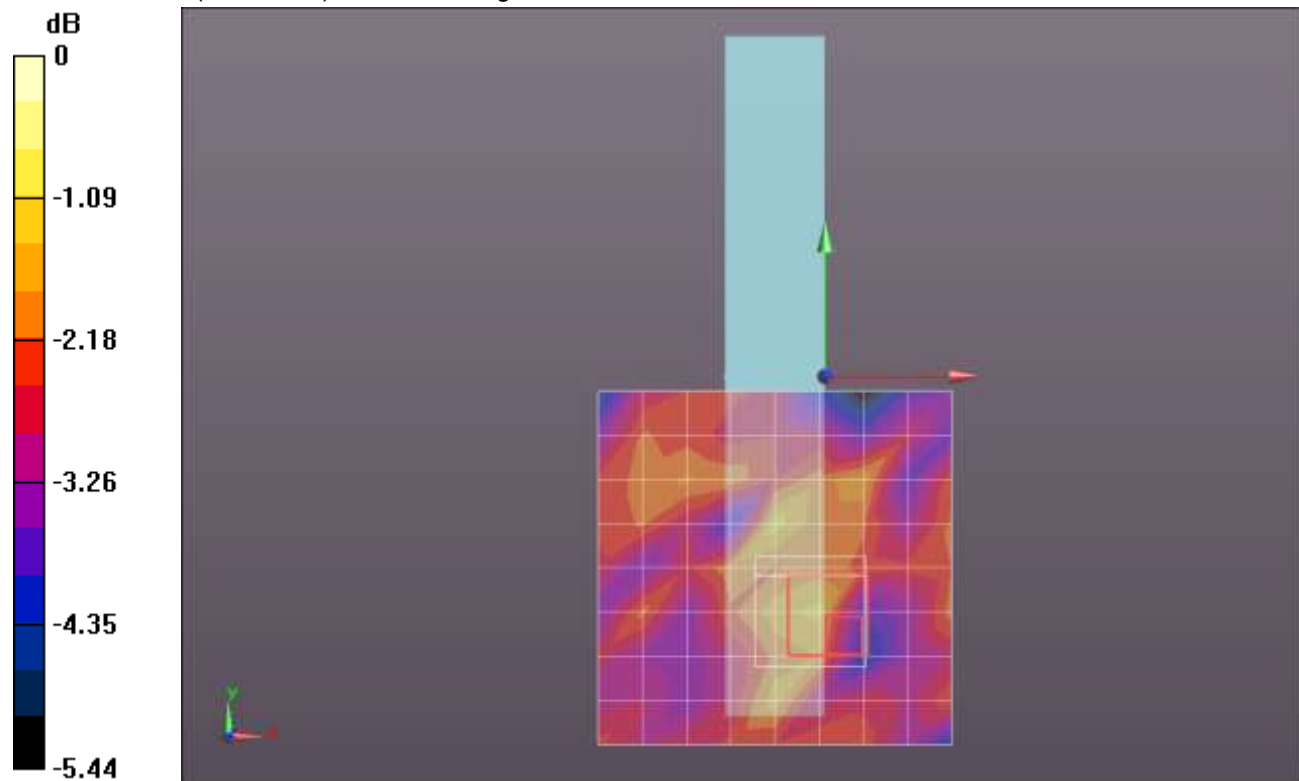
Reference Value = 2.197 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0160 W/kg

**SAR(1 g) = 0.00891 W/kg; SAR(10 g) = 0.00708 W/kg**

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

Maximum value of SAR (measured) = 0.0120 W/kg



0 dB = 0.0120 W/kg = -19.21 dBW/kg