

#01_Bluetooth_GFSK_Left Hand_0mm_Ch19

Communication System: Bluetooth ; Frequency: 2440 MHz;Duty Cycle: 1:2.152

Medium: HSL_2450_200423 Medium parameters used: $f = 2440$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.419$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.54, 4.54, 4.54) @ 2440 MHz; Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2020/2/26
- Phantom: SAM_Left; Type: SAM; Serial: 1796
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x51x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.386 W/kg

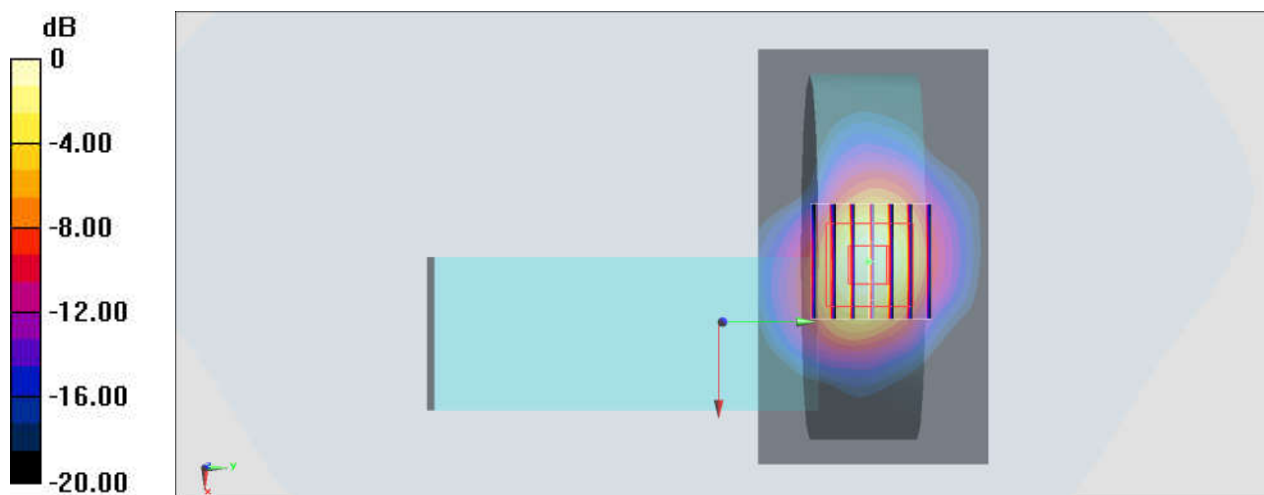
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.04 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.535 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg = -4.60 dBW/kg