

Dipole Calibration for Body Tissue/Pin=100mW, dist=10mm, f=5600 MHz/Zoom Scan,

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.80 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 33.7 W/kg

SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.28 W/kg

Maximum value of SAR (measured) = 20.0 W/kg

Dipole Calibration for Body Tissue/Pin=100mW, dist=10mm, f=5800 MHz/Zoom Scan,

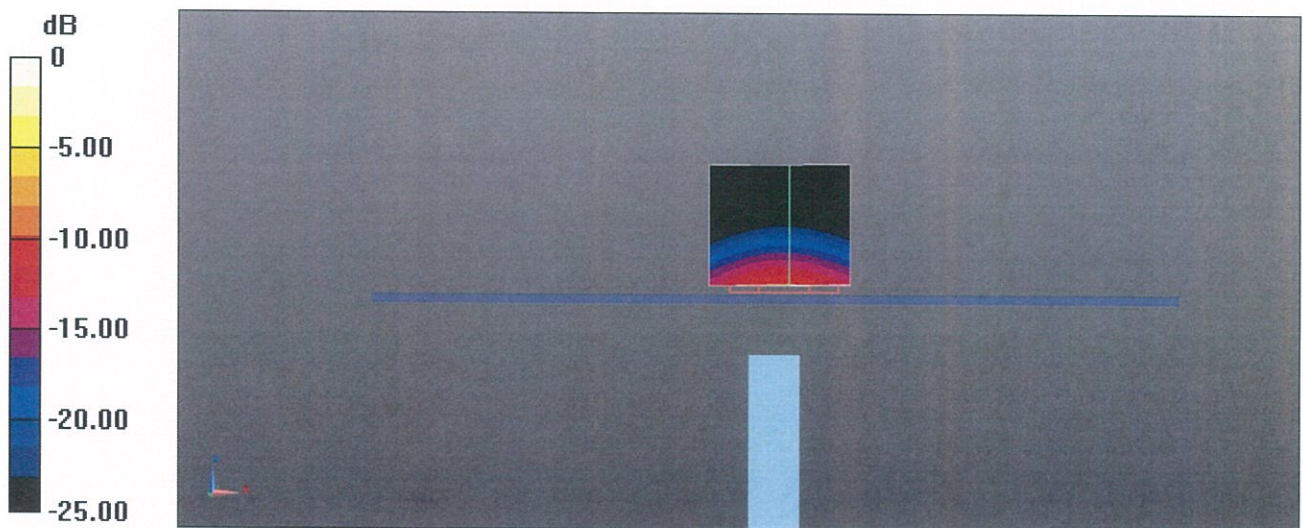
dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 63.89 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 34.5 W/kg

SAR(1 g) = 7.87 W/kg; SAR(10 g) = 2.19 W/kg

Maximum value of SAR (measured) = 19.9 W/kg



0 dB = 18.0 W/kg = 12.55 dBW/kg

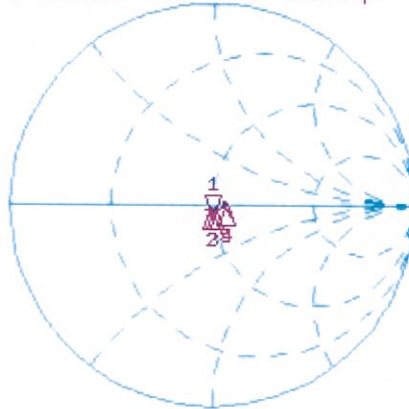
Impedance Measurement Plot for Body TSL

24 May 2017 10:40:34

CH1 S11 1 U FS

1: 49.021 Ω -6.1777 Ω 4.9544 pF 5 200.000 000 MHz

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Del
Cor
Avg
16
H1d

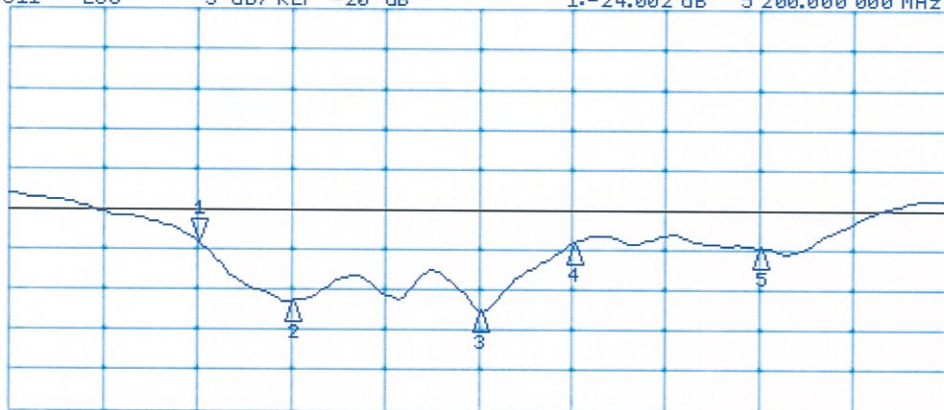


CH1 Markers

2: 48.430 Ω
-2.1094 Ω
5.30000 GHz
3: 49.930 Ω
-2.3320 Ω
5.50000 GHz
4: 56.516 Ω
-423.83 m Ω
5.60000 GHz
5: 56.164 Ω
0.0918 Ω
5.80000 GHz

CH2 S11 LOG 5 dB/REF -20 dB 1:-24.002 dB 5 200.000 000 MHz

Cor
Avg
16
H1d



CH2 Markers

2:-31.466 dB
5.30000 GHz
3:-32.643 dB
5.50000 GHz
4:-24.252 dB
5.60000 GHz
5:-24.719 dB
5.80000 GHz

START 5 000.000 000 MHz

STOP 6 000.000 000 MHz