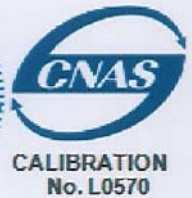




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Dipole Calibration for Head Tissue/Pin=100mW, d=10mm, f=5600

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

Reference Value = 71.98 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 38.0 W/kg

SAR(1 g) = 8.19 W/kg; SAR(10 g) = 2.36 W/kg

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

Dipole Calibration for Head Tissue/Pin=100mW, d=10mm, f=5800

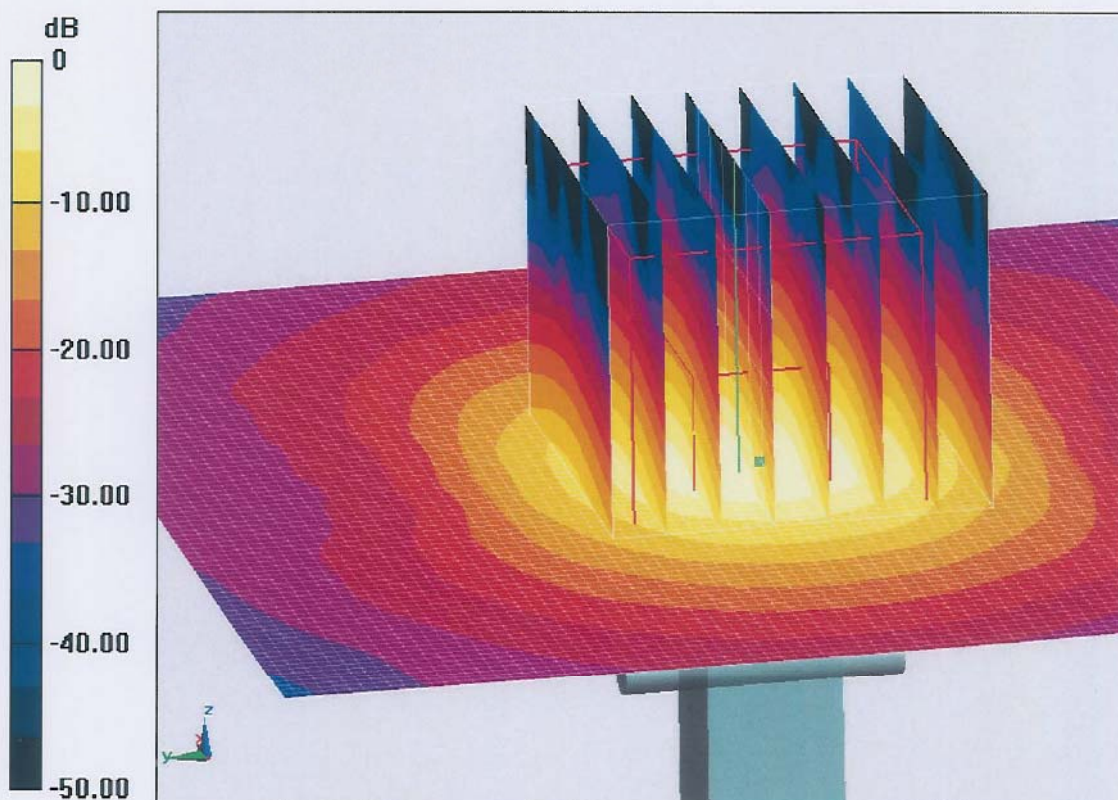
MHz/Zoom Scan, dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 69.971 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 39.3 W/kg

SAR(1 g) = 7.95 W/kg; SAR(10 g) = 2.27 W/kg

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

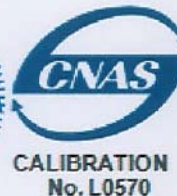


0 dB = 19.9 W/kg = 12.99 dBW/kg

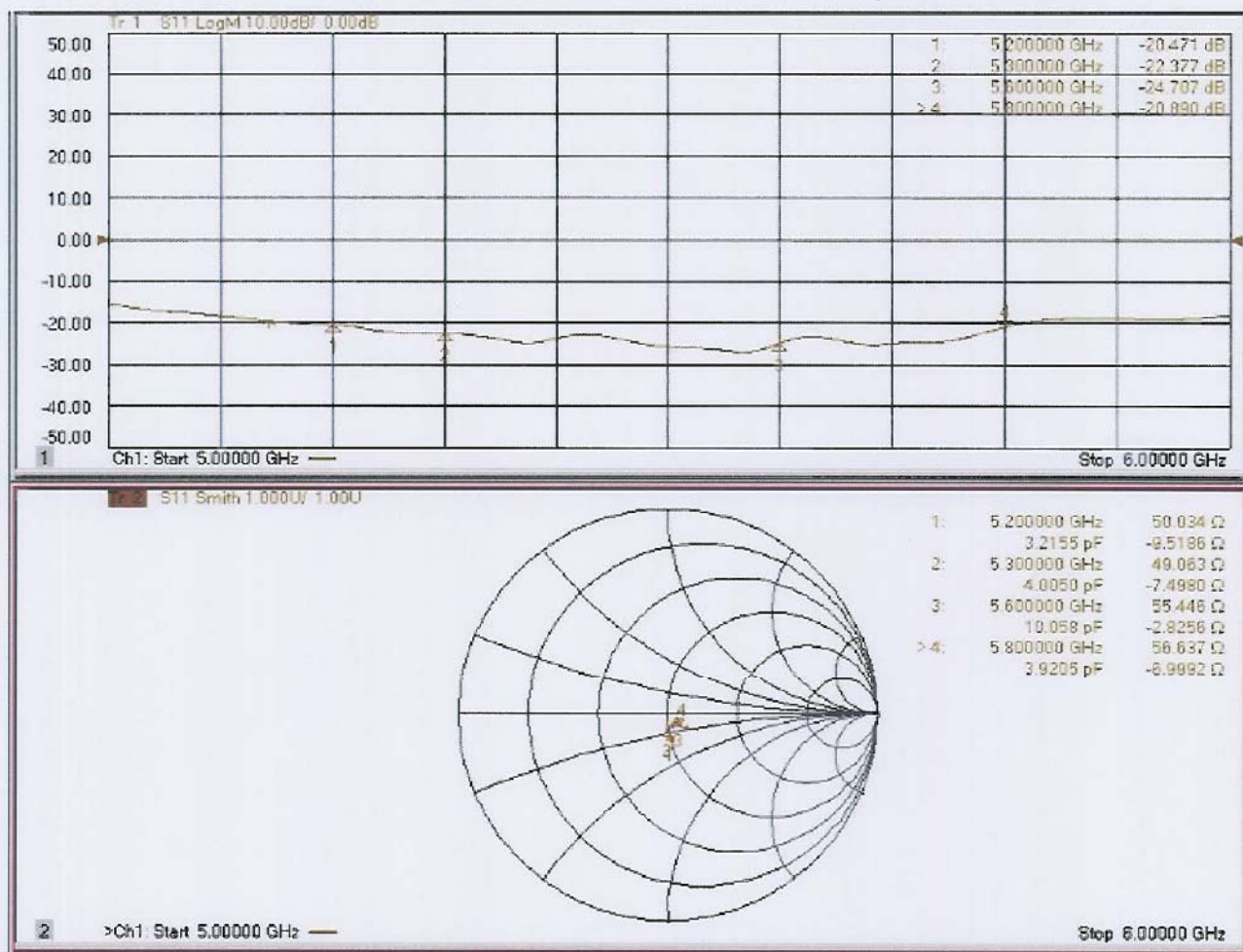


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Impedance Measurement Plot for Head TSL



Appendix D. SAR Test Setup Photos



Top Side



Bottom Side



Left Side



Right Side



Rear Face