

Motorola Government & Public Safety EME Laboratory

Date/Time: 1/29/2008 1:20:59 PM

Robot# / Run#: DASY4-FL-3 / JsT-Ab-080129-05
Phantom# / Tissue Temp.: OVAL1021 / 20.6 (C)
DUT Model# / Serial#: PCEX25100 / 40DA94
Antenna / TX Freq.: Internal Opened (180 degrees) / 2499 (MHz)
Battery: Dell Laptop Battery #TypeDF192
Carry Acc. / Cable Acc.: None / None
Start Power: 1.36 (W)

Probe: ES3DV2 - SN3007, Calibrated: 3/15/2007, ConvF(4.2, 4.2, 4.2)

Electronics: DAE3 Sn401, Calibrated: 8/28/2007

Duty Cycle: 1:9.5, Medium parameters used: $f = 2593$ MHz; $\sigma = 2.14$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³**Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 15.9 V/m; Power Drift = -0.321 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.411 mW/g

Maximum value of SAR (measured) = 0.878 mW/g

Ab Scan/Area Scan (111x141x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 15.9 V/m; Power Drift = -0.321 dB

Motorola Fast SAR: SAR(1 g) = 0.790 mW/g; SAR(10 g) = 0.383 mW/g

Maximum value of SAR (interpolated) = 0.900 mW/g

Ab Scan/Z Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Maximum value of SAR (measured) = 0.876 mW/g



