

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01122806\_ZOOM.VLT  
Start : 28-Dec-101 11:16:18 am End : 28-Dec-101 11:25:30 am

Radio Type : PANASONIC  
Model Number : KX-TG2730  
Serial Number : 1  
Frequency : 2400.916645 MHz  
Peak Trans. Pwr : 0.010 W  
Start Trans. Pwr : 0.010 W  
Antenna Type : Helical  
Antenna Posn. : Internal  
Phantom Type : Flat  
Phantom Posn. : E Field  
Scan Type : ZOOM/SAR  
Probe Name : PCTEST  
Field Type : E Field  
Orientation : 0 Degrees

Mixture Type = Muscle  
Mixture Dielectric Constant = 52.700  
Mixture Conductivity = 1.950

Comment :  
PANASONIC 2.4 GHz CORDLESS PHONE  
CH 01  
BODY SAR - PEAK2 CHECK

Robot : PCTEST

Probe Offset = 0.20 cm  
Sensor Factor = 0.0108  
Conversion Factor = 0.983

PCTEST Amplifier Channel Settings : 0.172 0.187 0.220

Max Location : X = 0.000, Y = -2.000, Z = 0.000 (cm) Value = 11.112

Measured Values (volts) =  
1.257E-002 8.143E-003 4.231E-003 2.563E-003 1.487E-003 1.194E-003  
0.936E-003 8.665E-004 7.925E-004 3.789E-004 3.247E-004 2.970E-004  
2.819E-004 2.492E-004 2.383E-004 1.925E-004 2.015E-004 2.220E-004  
2.444E-004 2.088E-004 1.610E-004

Calc. Voltage @ Surface (Vs) = 0.0188

Voltage @ 1.00 cm (Vt) = 0.0026

Ave. Voltage (Vs+Vt)/2 = 0.0107

Ave. SAR over 1 g (mW/g) = 0.9739