

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01040317_ZOOM.VLT
Start : 3-Apr-101 12:13:12 pm End : 3-Apr-101 12:22:37 pm

Radio Type : TOSHIBA
Model Number : CDM-9100
Serial Number : 3
Frequency : 1908.75 MHz
Peak Trans. Pwr : 0.250 W
Start Trans. Pwr: 0.250 W
Antenna Type : Helical
Antenna Posn. : In
Phantom Type : Head
Phantom Posn. : Right Ear
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity = 1.820

Comment :
TOSHIBA TRI-MODE PHONE - PCS MODE
CHAN 1175 Conducted 24.0 dBm
TOSHIBA TRI-MODE PHONE

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 1.201

PCTEST Amplifier Channel Settings : 0.245 0.231 0.224

Max Location : X = 1.750, Y = -4.500, Z = 0.000 (cm) Value = 13.902

Measured Values (volts) =
1.372E-002 9.783E-003 6.981E-003 5.104E-003 3.851E-003 2.746E-003
2.076E-003 1.624E-003 1.178E-003 8.560E-004 6.360E-004 4.396E-004
3.238E-004 2.714E-004 1.996E-004 1.886E-004 1.156E-004 1.574E-004
1.669E-004 1.481E-004 2.443E-004

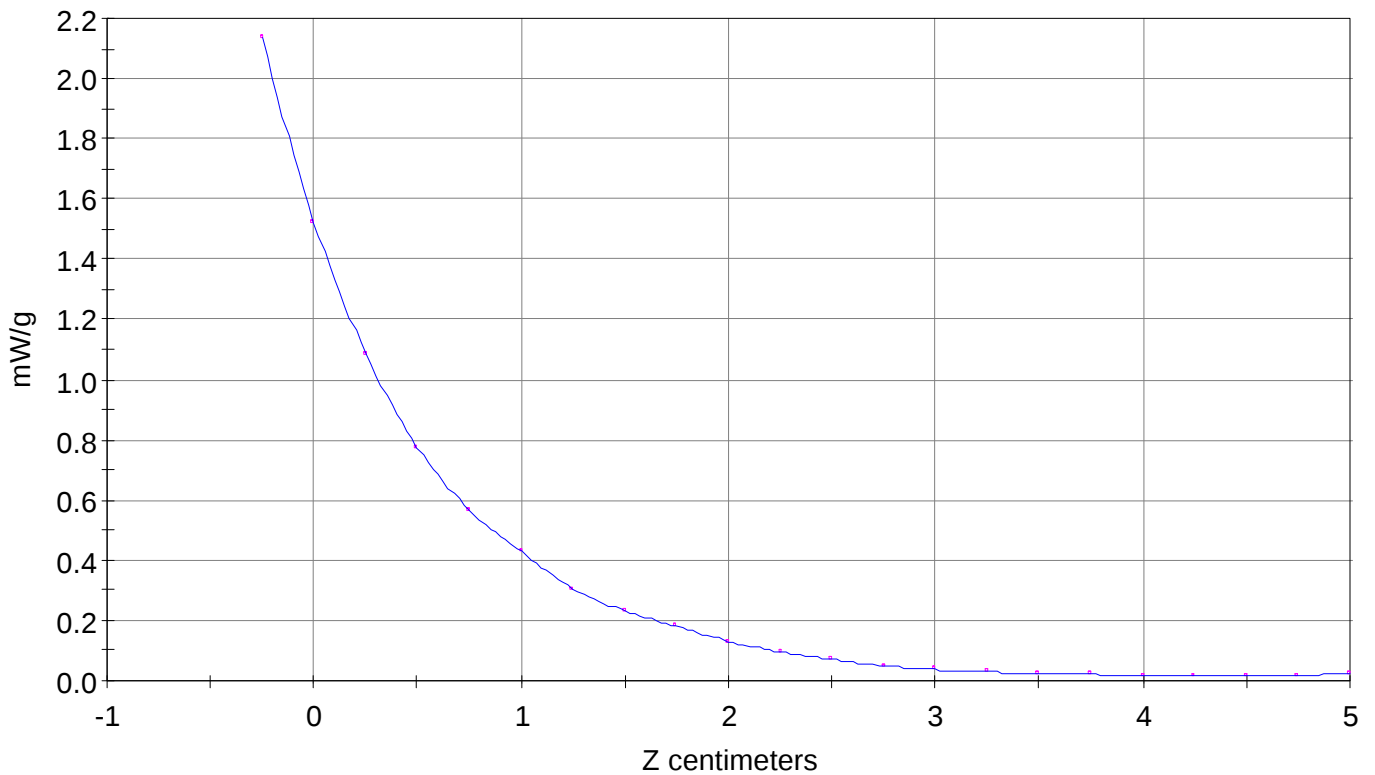
Calc. Voltage @ Surface (Vs) = 0.0192

Voltage @ 1.00 cm (Vt) = 0.0051

Ave. Voltage (Vs+Vt)/2 = 0.0122

Ave. SAR over 1 g (mW/g) = 1.3529

SAR Scan
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TOSHIBA/CDM-9100/3;1908.75MHz;W;Helical/In;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.820

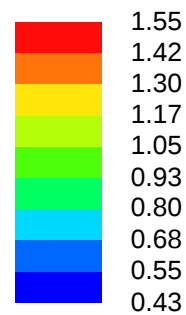
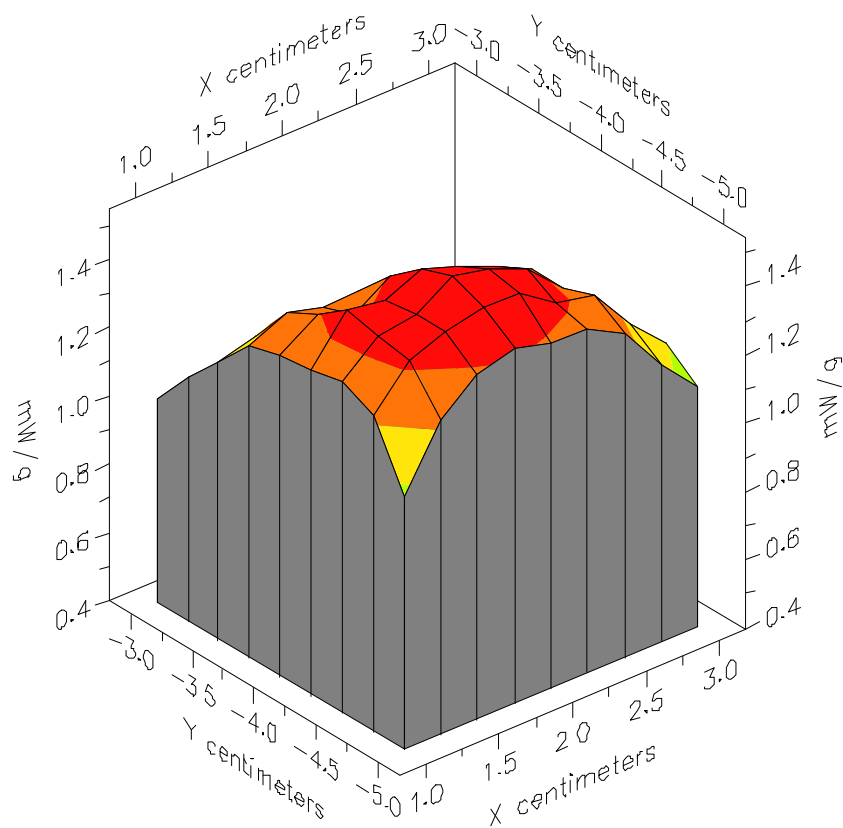


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