

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99111701_ZOOM.VLT
Start : 17-Nov-99 09:37:53 am End : 17-Nov-99 09:50:03 am

Radio Type : LGIC DM110
FCC ID : FFMDM110
Serial Number : 002
Frequency : 824.04 MHz
Peak Trans. Pwr : 0.400 W
Start Trans. Pwr: 0.400 W
Antenna Type : Helical
Antenna Posn. : Out
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
DUAL MODE PHONE FM MODE FLIP
CHAN. 991
LGIC PHONE 26.00 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = 4.000, Y = -5.000, Z = 0.000 (cm) Value = 18.958

Measured Values (volts) =
1.860E-002 1.671E-002 1.487E-002 1.363E-002 1.207E-002 1.060E-002
8.942E-003 7.243E-003 5.702E-003 4.529E-003 3.602E-003 3.281E-003
3.287E-003 3.634E-003 4.203E-003 4.706E-003 4.975E-003 4.573E-003
3.798E-003 4.270E-003 5.169E-003

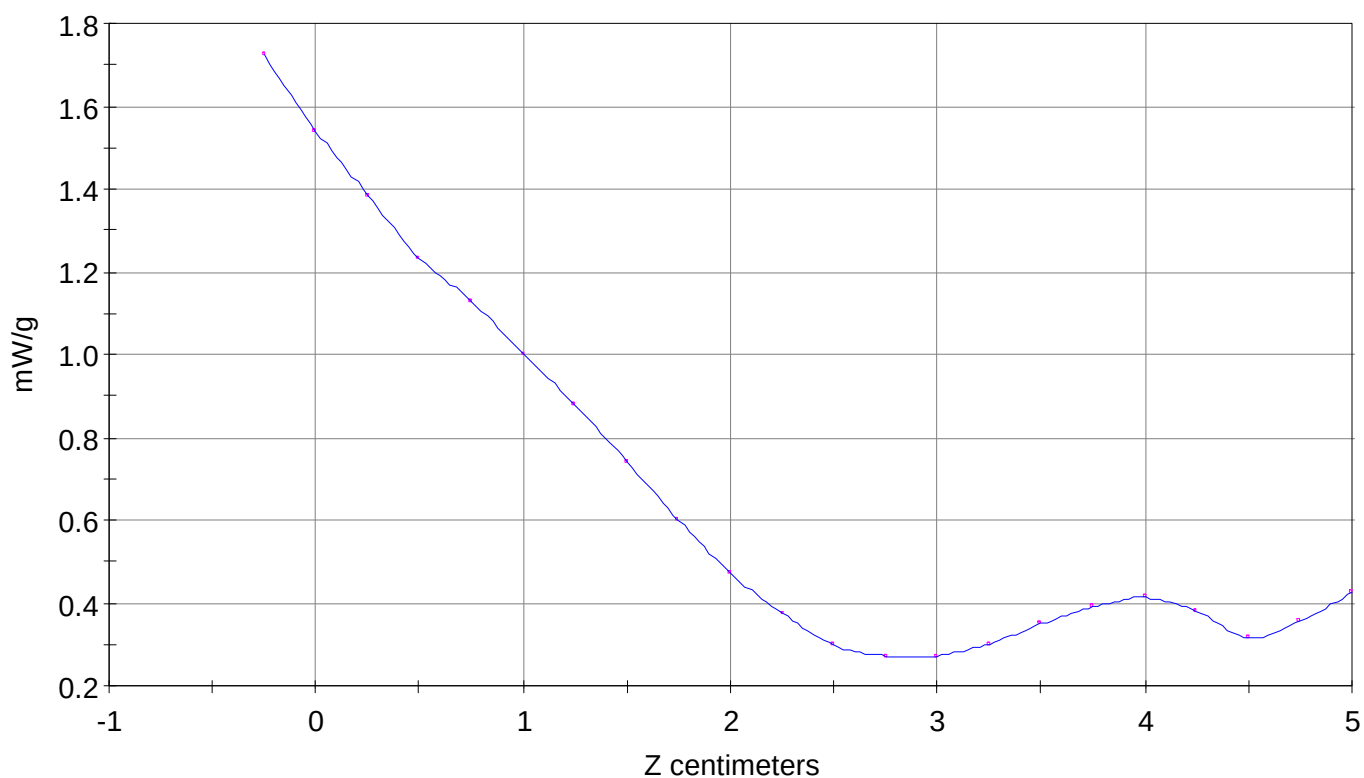
Calc. Voltage @ Surface (Vs) = 0.0208

Voltage @ 1.00 cm (Vt) = 0.0136

Ave. Voltage (Vs+Vt)/2 = 0.0172

Ave. SAR over 1 g (mW/g) = 1.4263

SAR Scan
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LGIC/FFMDM110/002;824.04MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

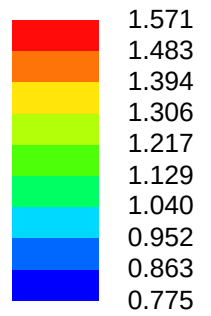
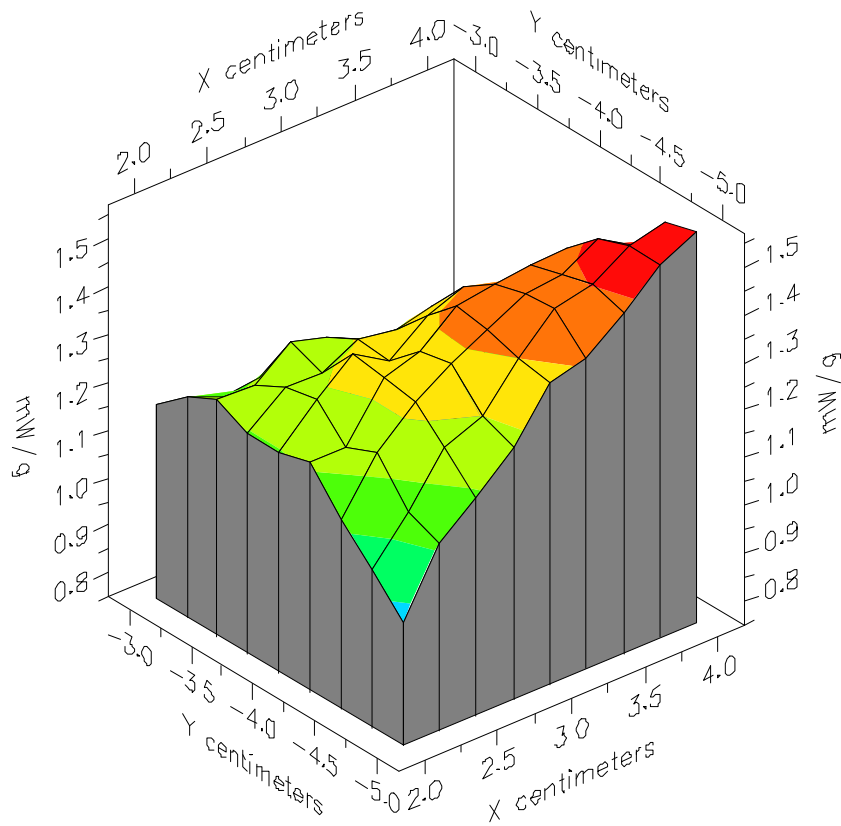


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