

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99111603_ZOOM.VLT
Start : 16-Nov-99 09:53:41 am End : 16-Nov-99 10:05:46 am

Radio Type : LGIC DM110
FCC ID : FFMDM110
Serial Number : 002
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.400 W
Start Trans. Pwr: 0.400 W
Antenna Type : Helical
Antenna Posn. : In
Phantom Type : Head
Phantom Posn. : Left Ear
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Brain
Mixture Dielectric Constant = 43.400
Mixture Conductivity = 0.900

Comment :
DUAL MODE PHONE
CHAN. 383
LGIC PHONE 26.00 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.790

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = 2.250, Y = -4.250, Z = 0.000 (cm) Value = 22.219

Measured Values (volts) =
2.092E-002 1.849E-002 1.693E-002 1.565E-002 1.448E-002 1.313E-002
1.149E-002 9.627E-003 7.661E-003 5.714E-003 4.190E-003 3.135E-003
2.446E-003 2.499E-003 3.201E-003 3.784E-003 4.512E-003 4.952E-003
4.576E-003 3.355E-003 1.831E-003

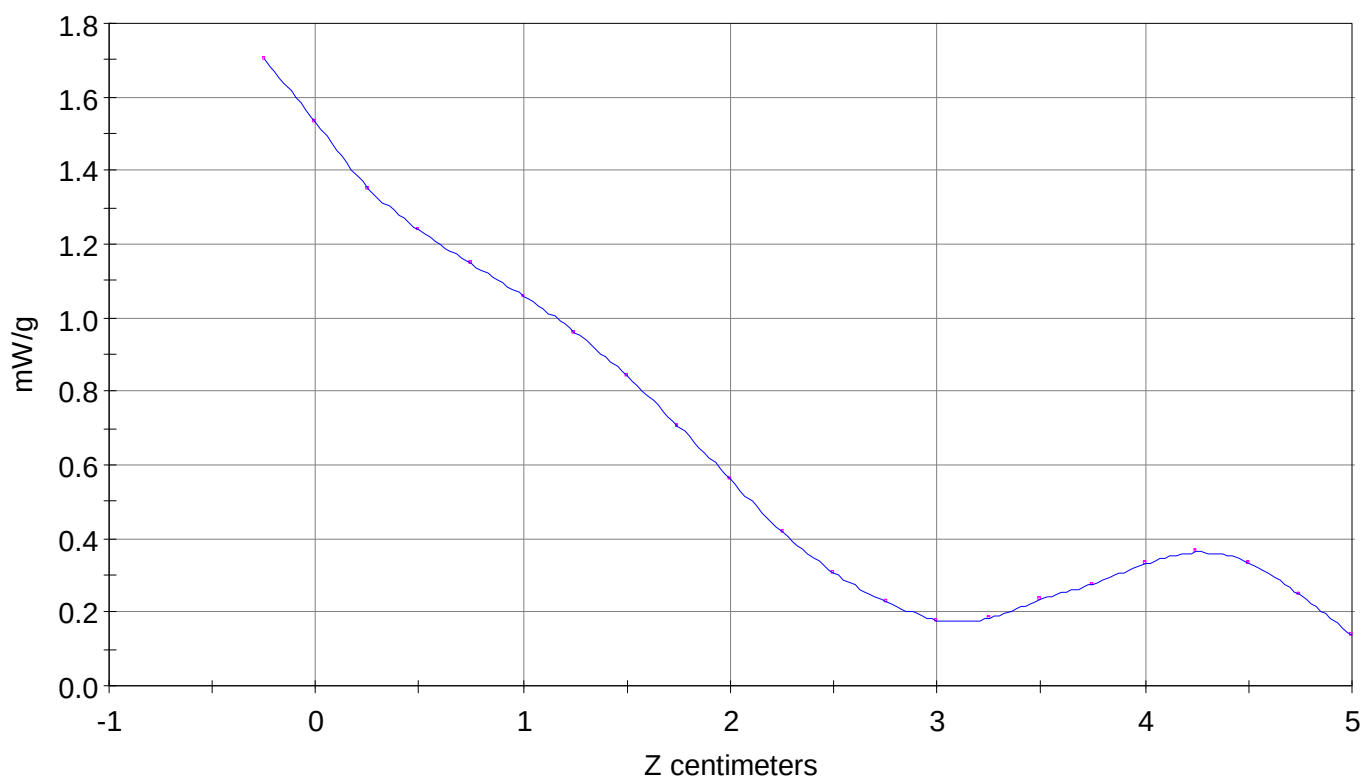
Calc. Voltage @ Surface (Vs) = 0.0233

Voltage @ 1.00 cm (Vt) = 0.0157

Ave. Voltage (Vs+Vt)/2 = 0.0195

Ave. SAR over 1 g (mW/g) = 1.4234

SAR Scan
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LGIC/FFMDM110/002;836.49MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

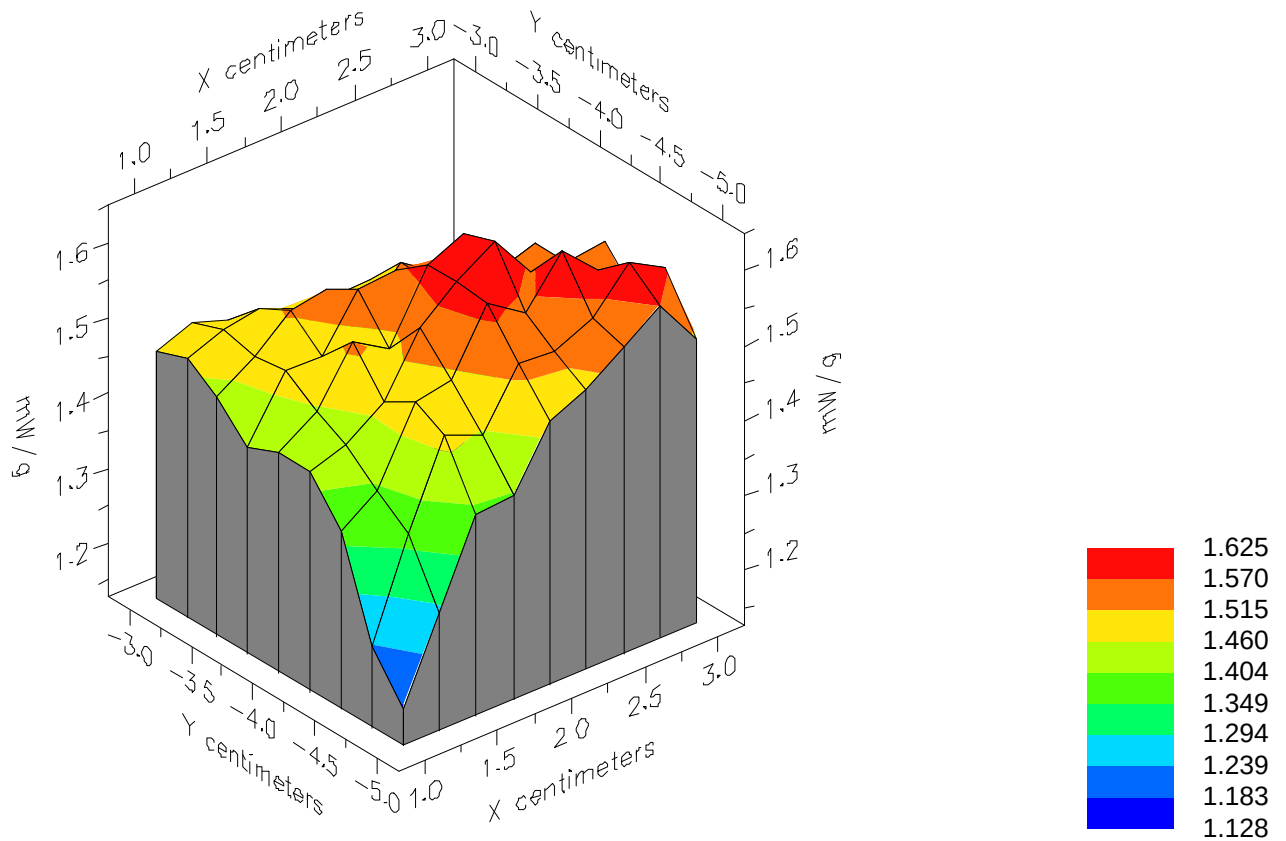


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