

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01111213_ZOOM.VLT
Start : 12-Nov-101 03:11:38 pm End : 12-Nov-101 03:25:04 pm

Radio Type : LGE
Model Number : LST-250
Serial Number : 1
Frequency : 824.70 MHz
Peak Trans. Pwr : 0.250 W
Start Trans. Pwr : 0.250 W
Antenna Type : Helical
Antenna Posn. : Internal
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 = 56.100
Mixture Conductivity = 0.950

Comment :
LGE CDMA WLL TERMINAL
CH 1013 Conducted 24.0 dBm
LGE CDMA WLL TERMINAL

Robot : PCTEST

Probe Offset = 0.20 cm
Sensor Factor = 0.0108
Conversion Factor = 0.423

PCTEST Amplifier Channel Settings : 0.239 0.278 0.294

Max Location : X = 2.000, Y = 0.500, Z = 0.000 (cm) Value = 34.593

Measured Values (volts) =
3.200E-002 1.351E-002 6.816E-003 3.703E-003 1.938E-003 1.079E-003
6.580E-004 1.088E-004 1.866E-005 3.786E-005 8.983E-004 1.145E-003
6.206E-004 0.000E+000 0.000E+000 0.000E+000

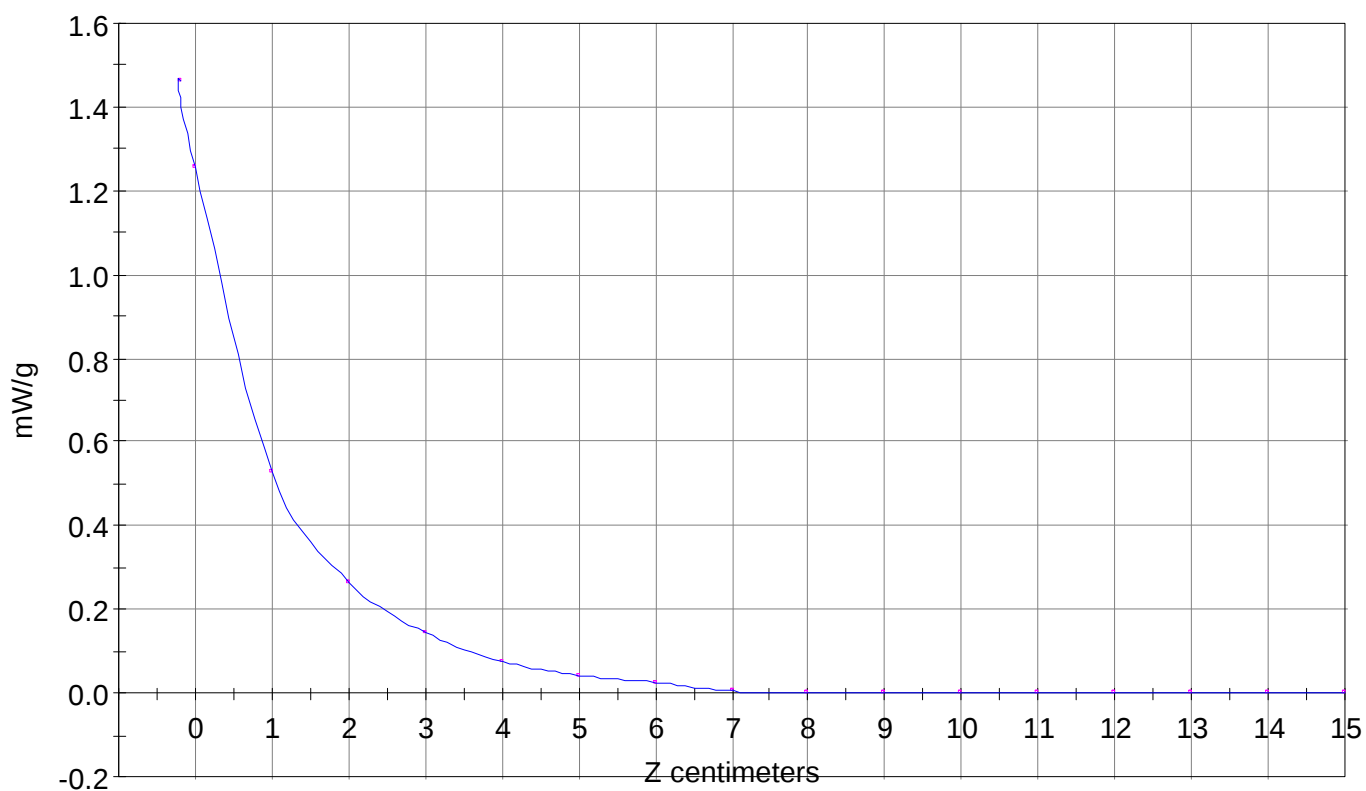
Calc. Voltage @ Surface (Vs) = 0.0374

Voltage @ 1.00 cm (Vt) = 0.0172

Ave. Voltage (Vs+Vt)/2 = 0.0273

Ave. SAR over 1 g (mW/g) = 1.0691

SAR Scan
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LGE/LST-250/1;824.70MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/56.100/0.950

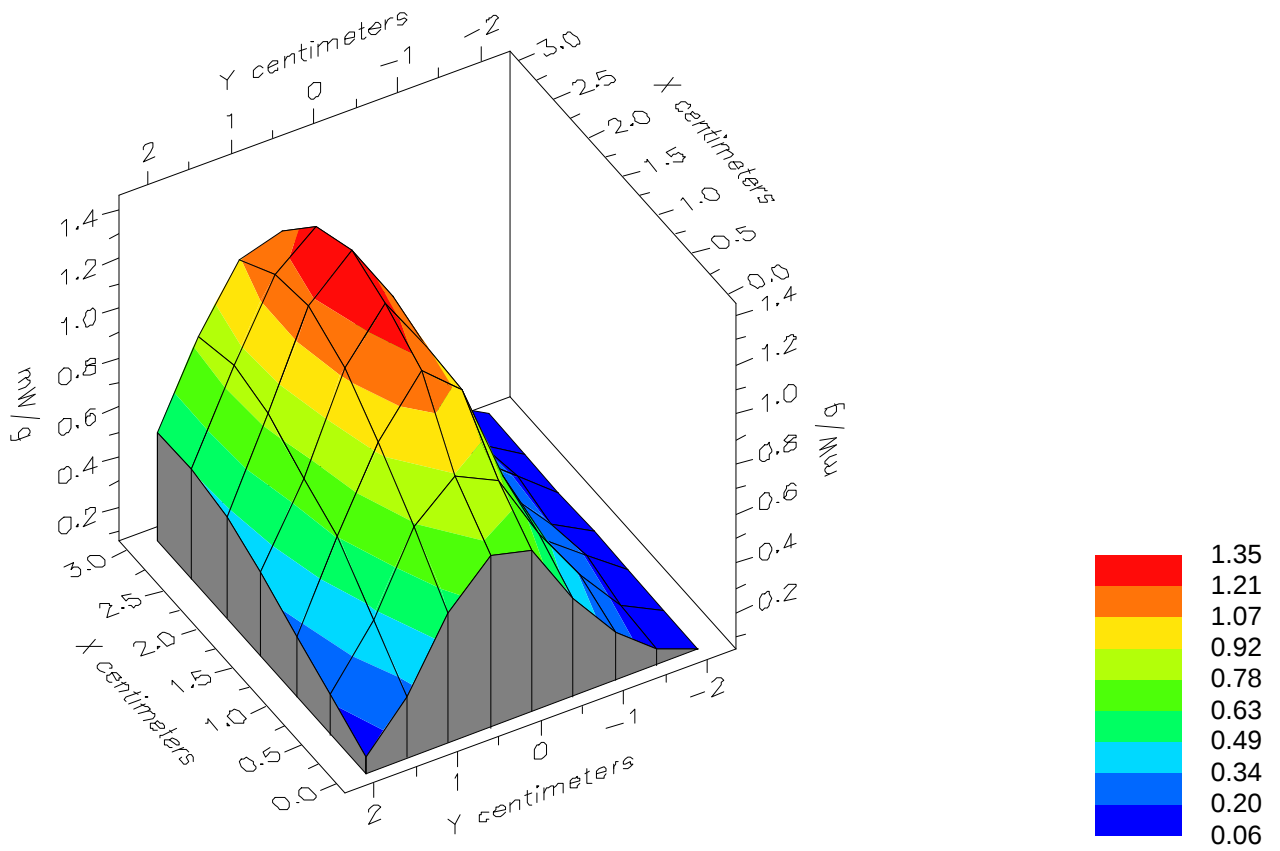


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