

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01121107_ZOOM.VLT
Start : 11-Dec-101 02:46:22 pm End : 11-Dec-101 03:03:48 pm

Radio Type : LGE
Model Number : LSI-1000
Serial Number : 1
Frequency : 1880.00 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr : 0.200 W
Antenna Type : Helical
Antenna Posn. : Internal
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 = 39.900
Mixture Conductivity = 1.420

Comment :
LGE CDMA PCS WLL TELEPHONE
CH 0600 Conducted 23.0 dBm
LGE CDMA PCS WLL TELEPHONE - tilt

Robot : PCTEST

Probe Offset = 0.20 cm
Sensor Factor = 0.0108
Conversion Factor = 0.550

PCTEST Amplifier Channel Settings : 0.309 0.361 0.421

Max Location : X = 1.000, Y = -2.500, Z = 0.000 (cm) Value = 25.637

Measured Values (volts) =
2.309E-002 1.542E-002 1.124E-002 7.978E-003 5.434E-003 4.014E-003
2.943E-003 2.511E-003 2.062E-003 1.408E-003 1.255E-003 1.227E-003
1.356E-003 1.024E-003 1.246E-003 1.326E-003 1.284E-003 1.283E-003
1.700E-003 1.616E-003 1.606E-003

Calc. Voltage @ Surface (Vs) = 0.0308

Voltage @ 1.00 cm (Vt) = 0.0075

Ave. Voltage (Vs+Vt)/2 = 0.0191

Ave. SAR over 1 g (mW/g) = 0.9749

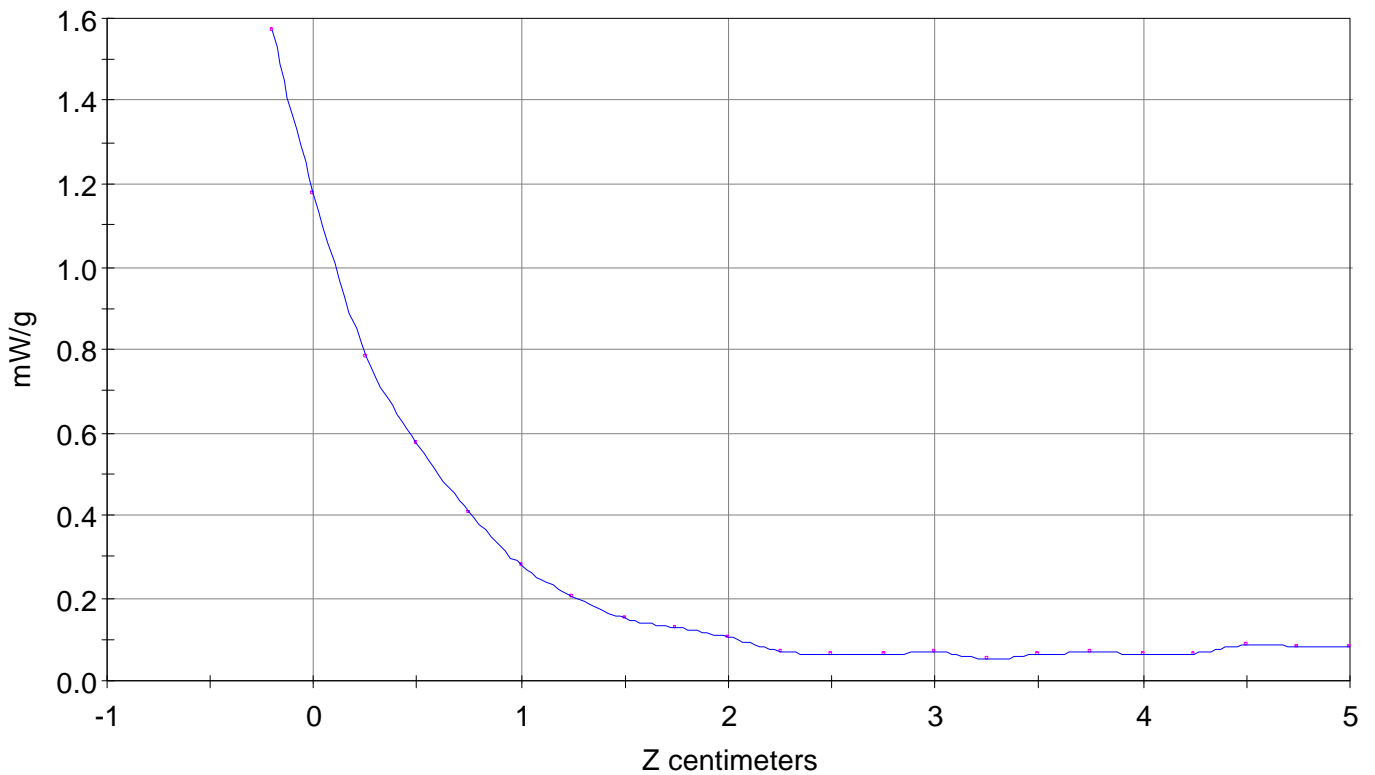
SAR Scan

File : 01121107_ZOOM

Start : 11-Dec-101 02:46:22 pm End : 11-Dec-101 03:03:48 pm

LGE/LSI-1000/1;1880.00MHz;W;Helical/Internal;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/39.900/1.420

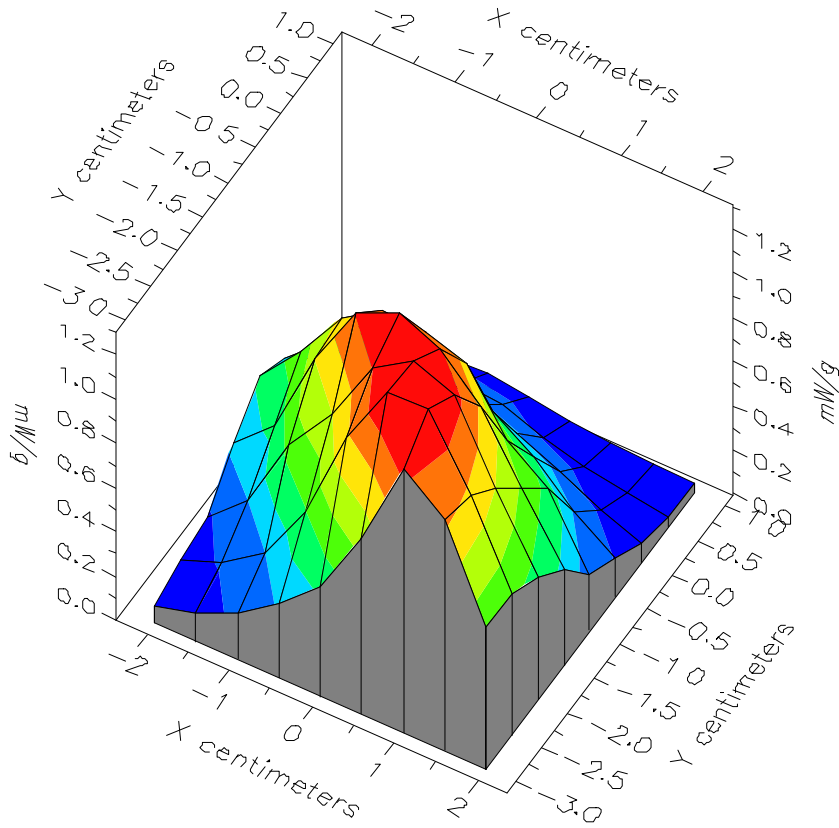


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