

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98121011_ZOOM.VLT
Start : 10-Dec-98 12:08:57 pm End : 10-Dec-98 12:19:23 pm

Radio Type : SAMSUNG
Model Number : A3LSCH8000
Serial Number : 001
Frequency : 1851.25 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 = 42.900
Mixture Conductivity = 1.650

Comment :
SAMSUNG PCS PHONE
CHAN 0025 CDMA MODE
PCTEST

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 1.200

PCTEST Amplifier Channel Settings : 0.250 0.233 0.225

Max Location : X = 7.000, Y = -1.500, Z = 0.000 (cm) Value = 11.619

Measured Values (volts) =
1.075E-002 7.908E-003 5.573E-003 4.046E-003 2.981E-003 2.336E-003
1.729E-003 1.262E-003 9.617E-004 7.946E-004 6.604E-004 5.940E-004
4.417E-004 3.311E-004 2.739E-004 2.095E-004 2.050E-004 1.924E-004
6.919E-005 1.183E-004 1.000E-004

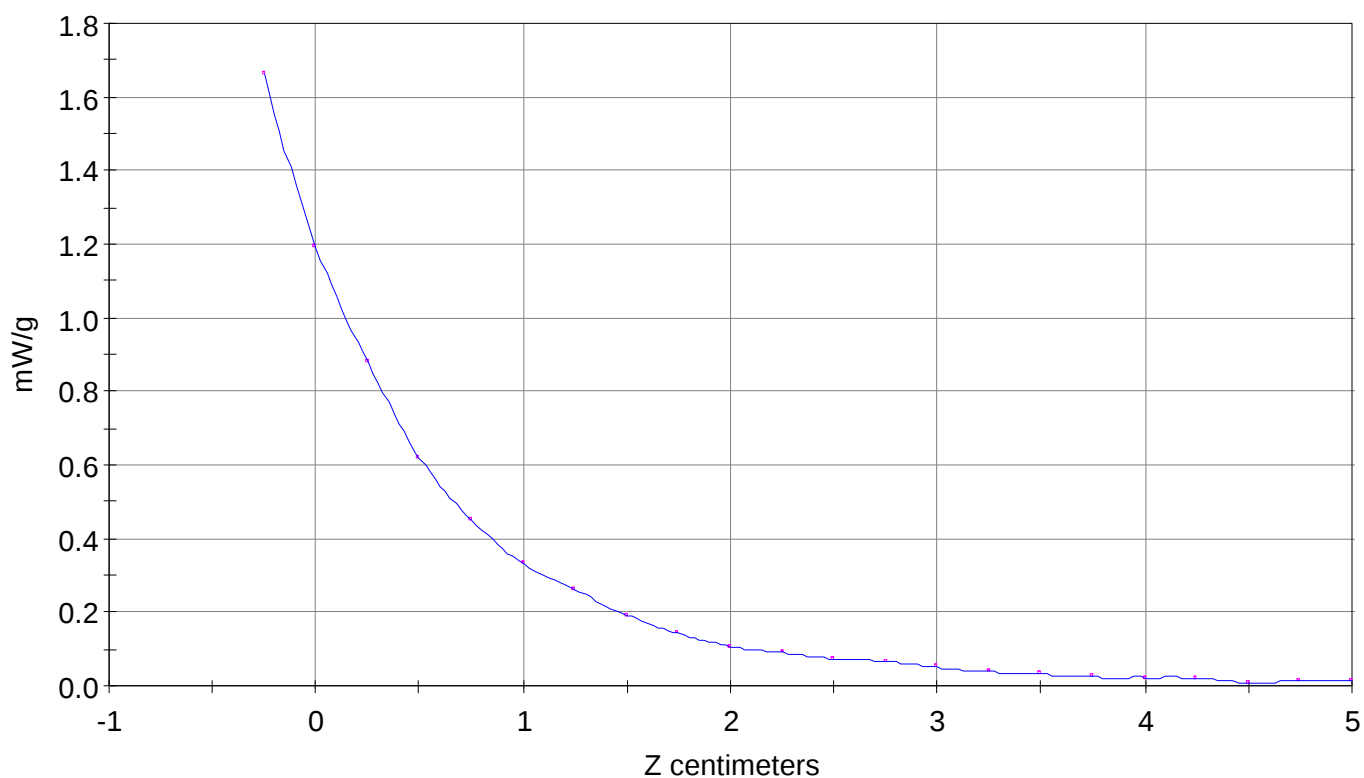
Calc. Voltage @ Surface (Vs) = 0.0149

Voltage @ 1.00 cm (Vt) = 0.0040

Ave. Voltage (Vs+Vt)/2 = 0.0095

Ave. SAR over 1 g (mW/g) = 1.0545

SAR Scan
File : 98121011_ZOOM
Start : 10-Dec-98 12:08:57 pm End : 10-Dec-98 12:19:23 pm
SAMSUNG/A3LSCH8000/001;1851.25MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/42.900/1.650

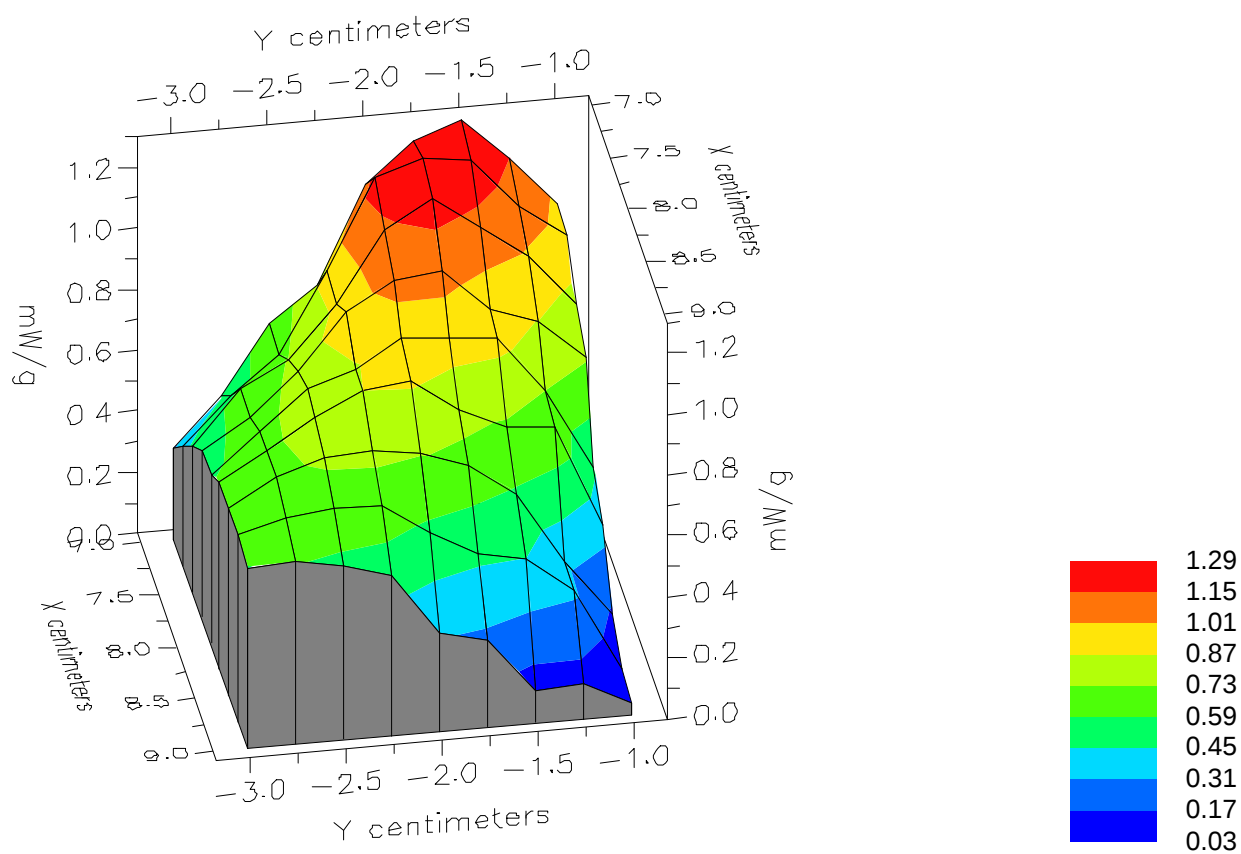


File : 98121011_ZOOM

Start : 10-Dec-98 12:08:57 pm End : 10-Dec-98 12:19:23 pm

SAMSUNG/A3LSCH8000/001;1851.25MHz;W;Helical/In;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/42.900/1.650



File : 98121011_ZOOM
Start : 10-Dec-98 12:08:57 pm End : 10-Dec-98 12:19:23 pm
SAMSUNG/A3LSCH8000/001;1851.25MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/42.900/1.650

