

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99060709_ZOOM.VLT
Start : 7-Jun-99 12:04:55 pm End : 7-Jun-99 12:16:10 pm

Radio Type : LGIC
Model Number : FFMLST-200
Serial Number : 001
Frequency : 824.64 MHz
Peak Trans. Pwr : 0.630 W
Start Trans. Pwr: 0.630 W
Antenna Type : Dipole
Antenna Posn. : Out
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 :
LGIC WIRELESS LOCAL LOOP
CHANNEL 1011 CDMA MODE
FM MODE

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 = -0.500, Y = -0.750, Z = 0.000 (cm) Value = 17.115

Measured Values (volts) =
1.627E-002 1.227E-002 9.747E-003 8.172E-003 6.701E-003 5.532E-003
4.471E-003 3.691E-003 3.064E-003 2.612E-003 2.284E-003 2.041E-003
1.825E-003 1.621E-003 1.342E-003 1.110E-003 8.552E-004 6.140E-004
4.722E-004 3.998E-004 4.267E-004

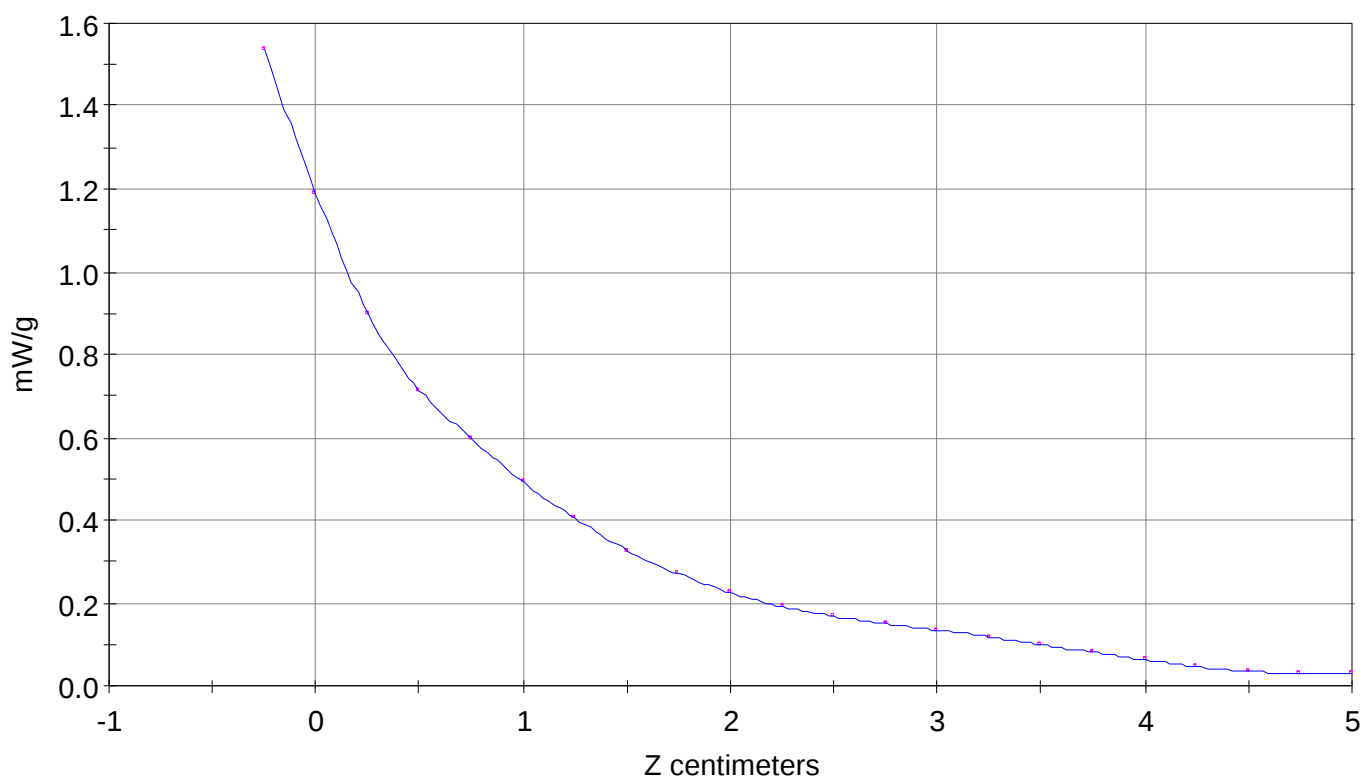
Calc. Voltage @ Surface (Vs) = 0.0210

Voltage @ 1.00 cm (Vt) = 0.0082

Ave. Voltage (Vs+Vt)/2 = 0.0146

Ave. SAR over 1 g (mW/g) = 1.0682

SAR Scan
File : 99060709_ZOOM
Start : 7-Jun-99 12:04:55 pm End : 7-Jun-99 12:16:10 pm
LGIC/FFMLST-200/001;824.64MHz;W;Dipole/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

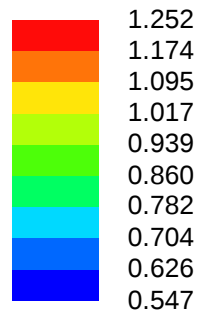
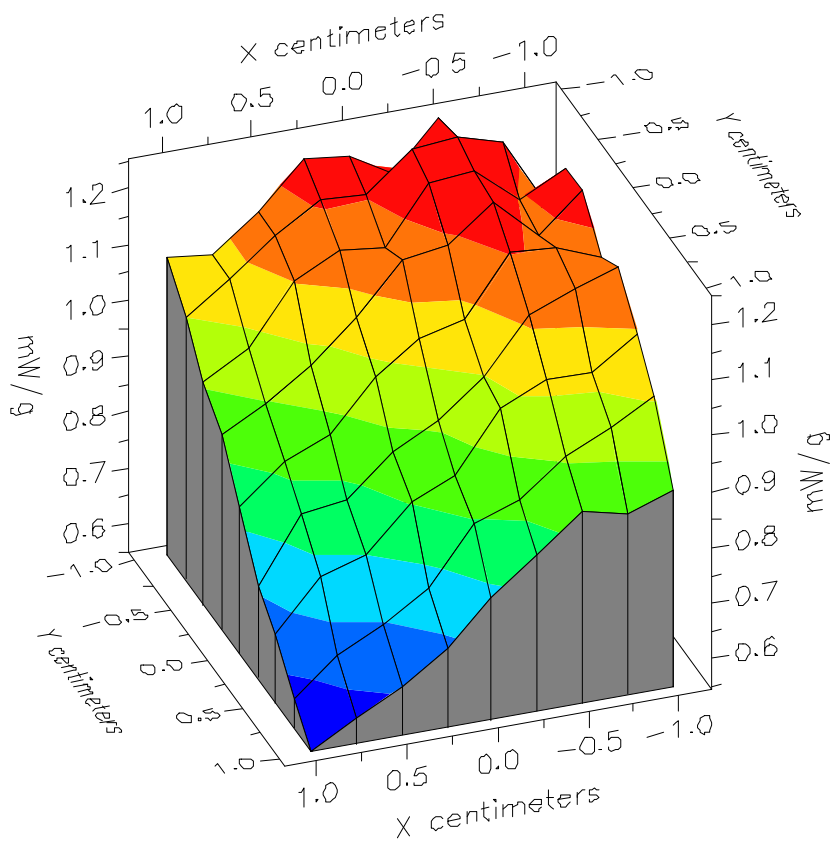


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Start : 7-Jun-99 12:04:55 pm End : 7-Jun-99 12:16:10 pm

LGIC/FFMLST-200/001;824.64MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

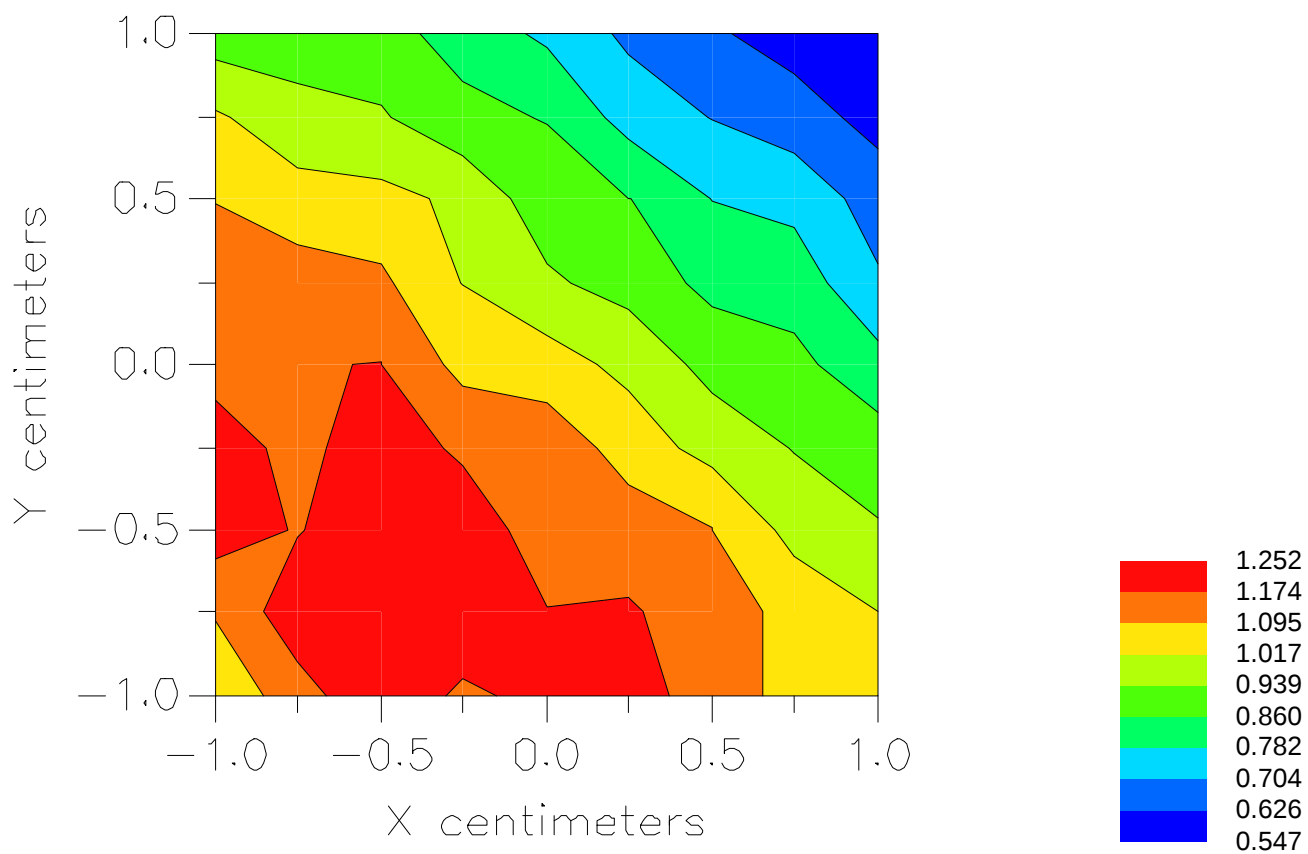


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Start : 7-Jun-99 12:04:55 pm End : 7-Jun-99 12:16:10 pm

LGIC/FFMLST-200/001;824.64MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99060707_ZOOM.VLT
Start : 7-Jun-99 11:30:20 am End : 7-Jun-99 11:41:47 am

Radio Type : LGIC
Model Number : FFMLST-200
Serial Number : 001
Frequency : 835.89 MHz
Peak Trans. Pwr : 0.630 W
Start Trans. Pwr: 0.630 W
Antenna Type : Dipole
Antenna Posn. : Out
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 :
LGIC WIRELESS LOCAL LOOP
CHANNEL 363 CDMA MODE
FM MODE

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 = 0.250, Y = -1.250, Z = 0.000 (cm) Value = 18.312

Measured Values (volts) =
1.843E-002 1.362E-002 1.115E-002 8.960E-003 7.368E-003 6.031E-003
4.970E-003 4.010E-003 3.306E-003 2.810E-003 2.440E-003 2.136E-003
1.916E-003 1.706E-003 1.499E-003 1.213E-003 9.459E-004 7.277E-004
5.521E-004 4.628E-004 4.743E-004

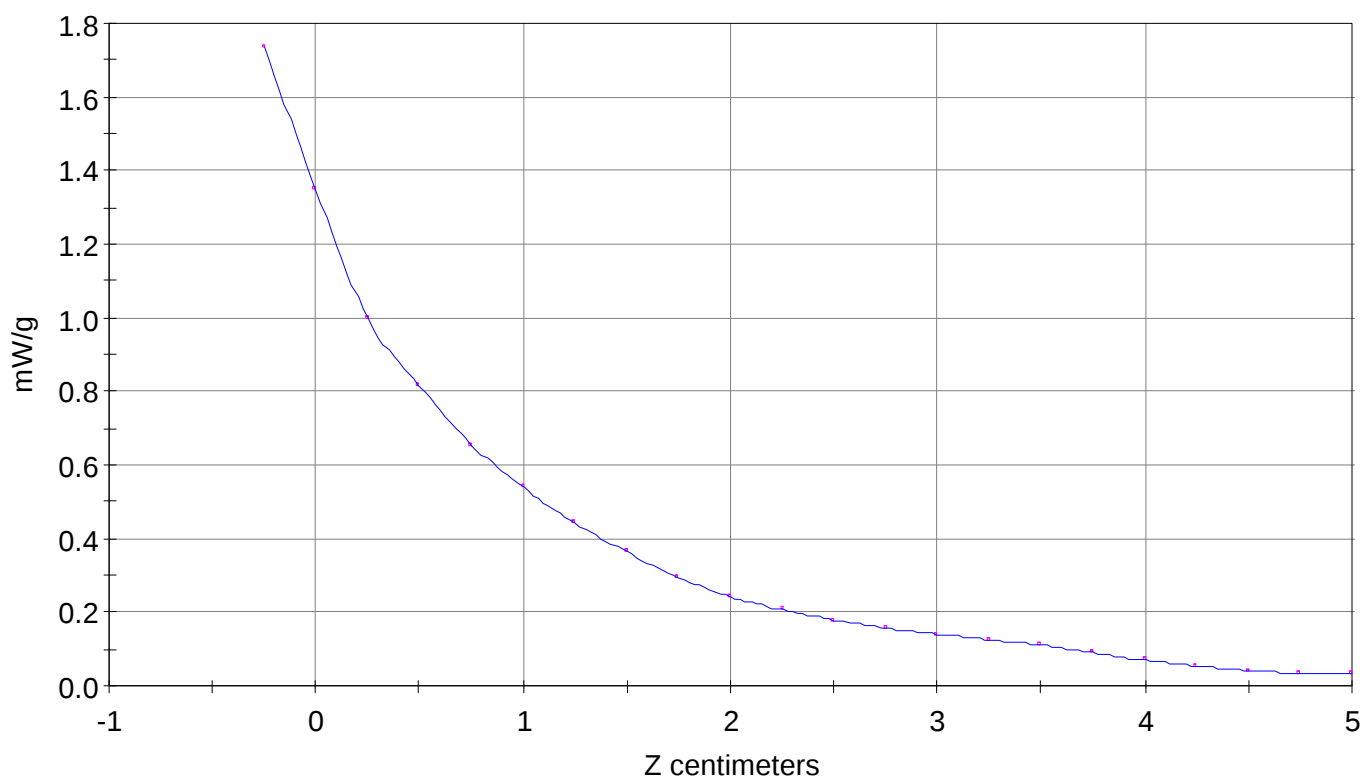
Calc. Voltage @ Surface (Vs) = 0.0237

Voltage @ 1.00 cm (Vt) = 0.0090

Ave. Voltage (Vs+Vt)/2 = 0.0163

Ave. SAR over 1 g (mW/g) = 1.1952

SAR Scan
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LGIC/FFMLST-200/001;835.89MHz;W;Dipole/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

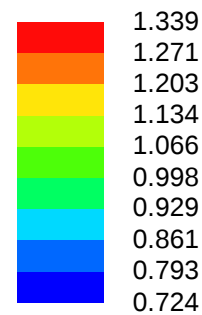
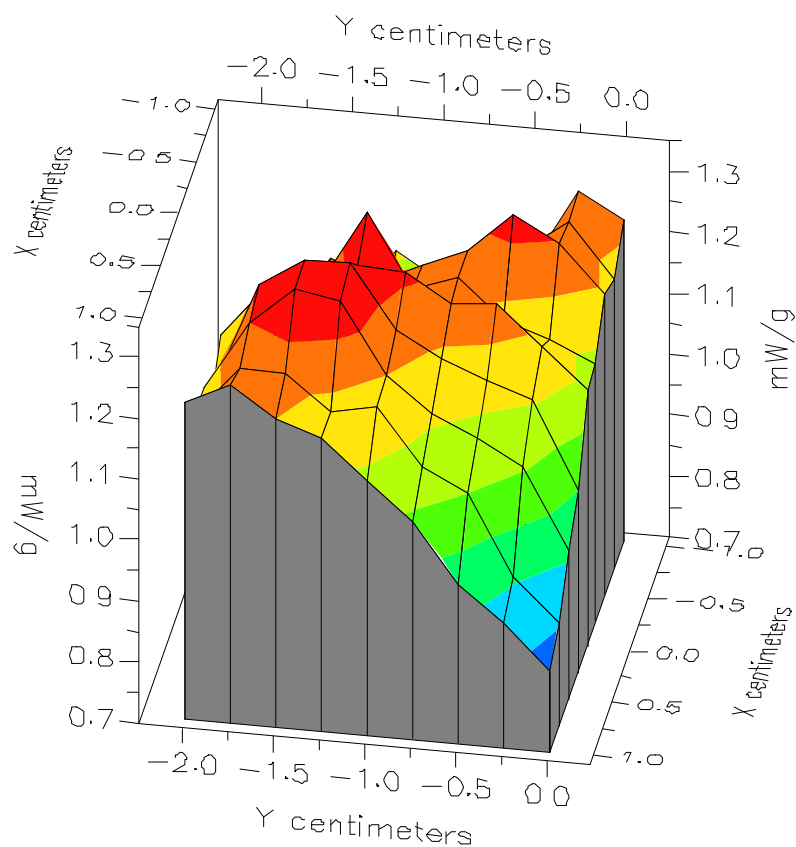


File : 99060707_ZOOM

Start : 7-Jun-99 11:30:20 am End : 7-Jun-99 11:41:47 am

LGIC/FFMLST-200/001;835.89MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 Degrees Brain/43.400/0.900

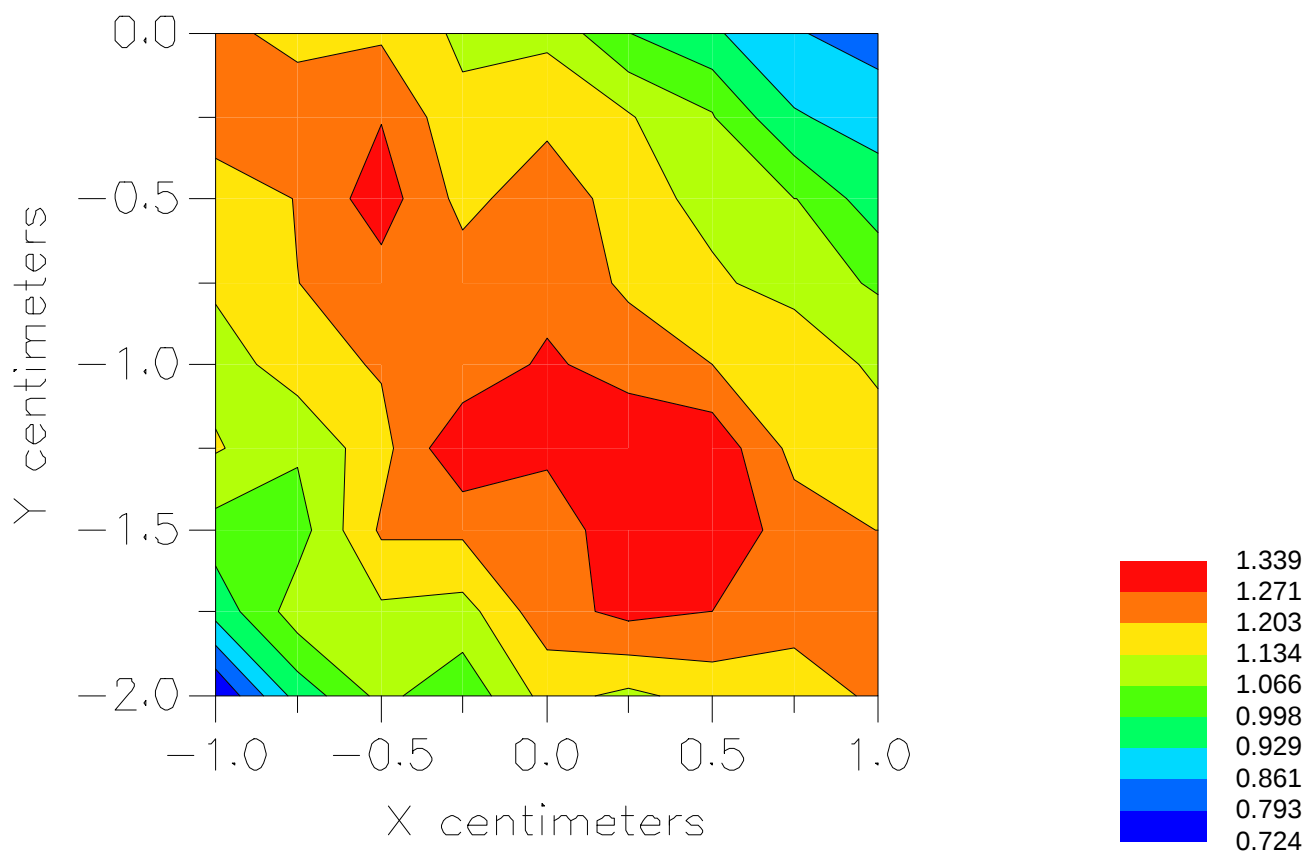


File : 99060707_ZOOM

Start : 7-Jun-99 11:30:20 am End : 7-Jun-99 11:41:47 am

LGIC/FFMLST-200/001;835.89MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99060711_ZOOM.VLT
Start : 7-Jun-99 12:31:39 pm End : 7-Jun-99 12:43:14 pm

Radio Type : LGIC
Model Number : FFMLST-200
Serial Number : 001
Frequency : 848.37 MHz
Peak Trans. Pwr : 0.630 W
Start Trans. Pwr: 0.630 W
Antenna Type : Dipole
Antenna Posn. : Out
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 :
LGIC WIRELESS LOCAL LOOP
CHANNEL 799 CDMA MODE
FM MODE

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 = -0.750, Y = 0.500, Z = 0.000 (cm) Value = 14.253

Measured Values (volts) =
1.350E-002 1.065E-002 8.693E-003 7.178E-003 5.875E-003 4.865E-003
3.954E-003 3.264E-003 2.702E-003 2.279E-003 2.051E-003 1.845E-003
1.679E-003 1.471E-003 1.280E-003 1.052E-003 8.014E-004 6.106E-004
5.025E-004 3.873E-004 4.139E-004

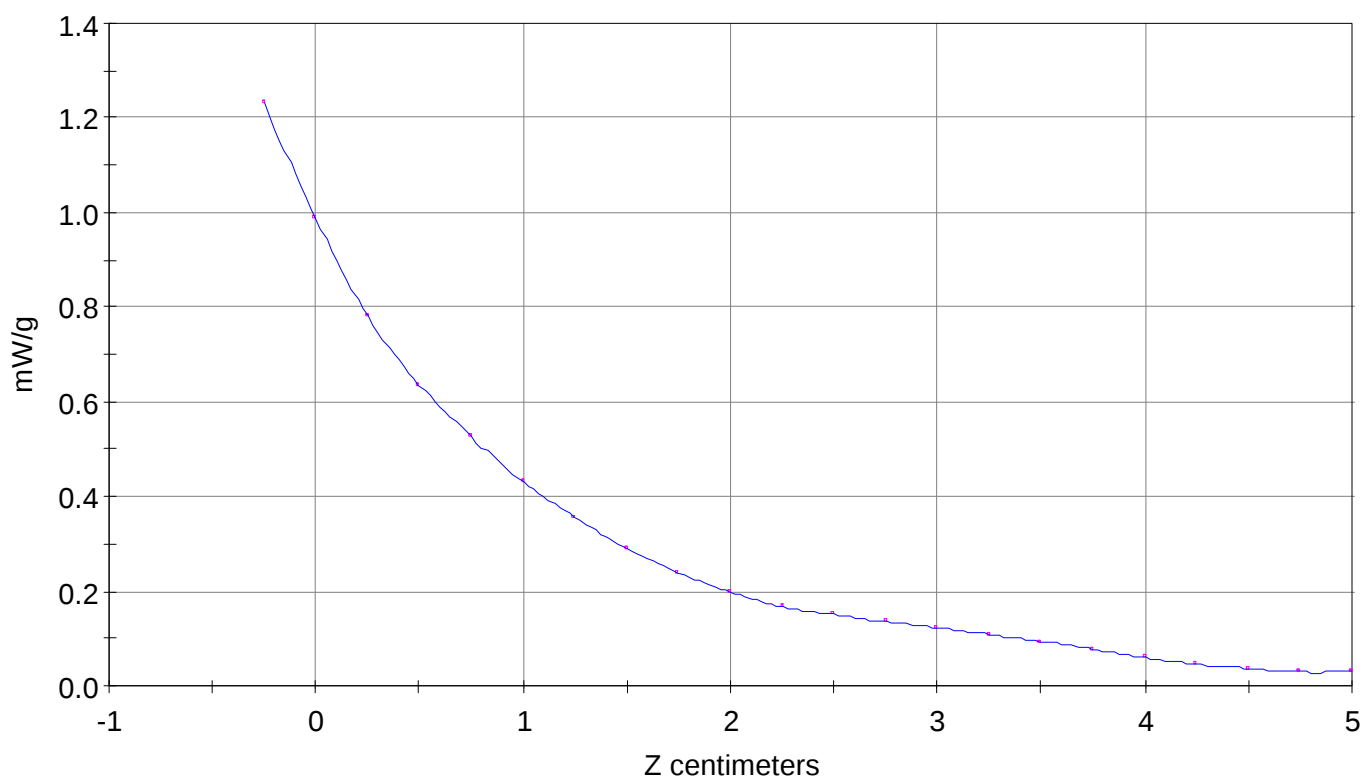
Calc. Voltage @ Surface (Vs) = 0.0168

Voltage @ 1.00 cm (Vt) = 0.0072

Ave. Voltage (Vs+Vt)/2 = 0.0120

Ave. SAR over 1 g (mW/g) = 0.8777

SAR Scan
File : 99060711_ZOOM
Start : 7-Jun-99 12:31:39 pm End : 7-Jun-99 12:43:14 pm
LGIC/FFMLST-200/001;848.37MHz;W;Dipole/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

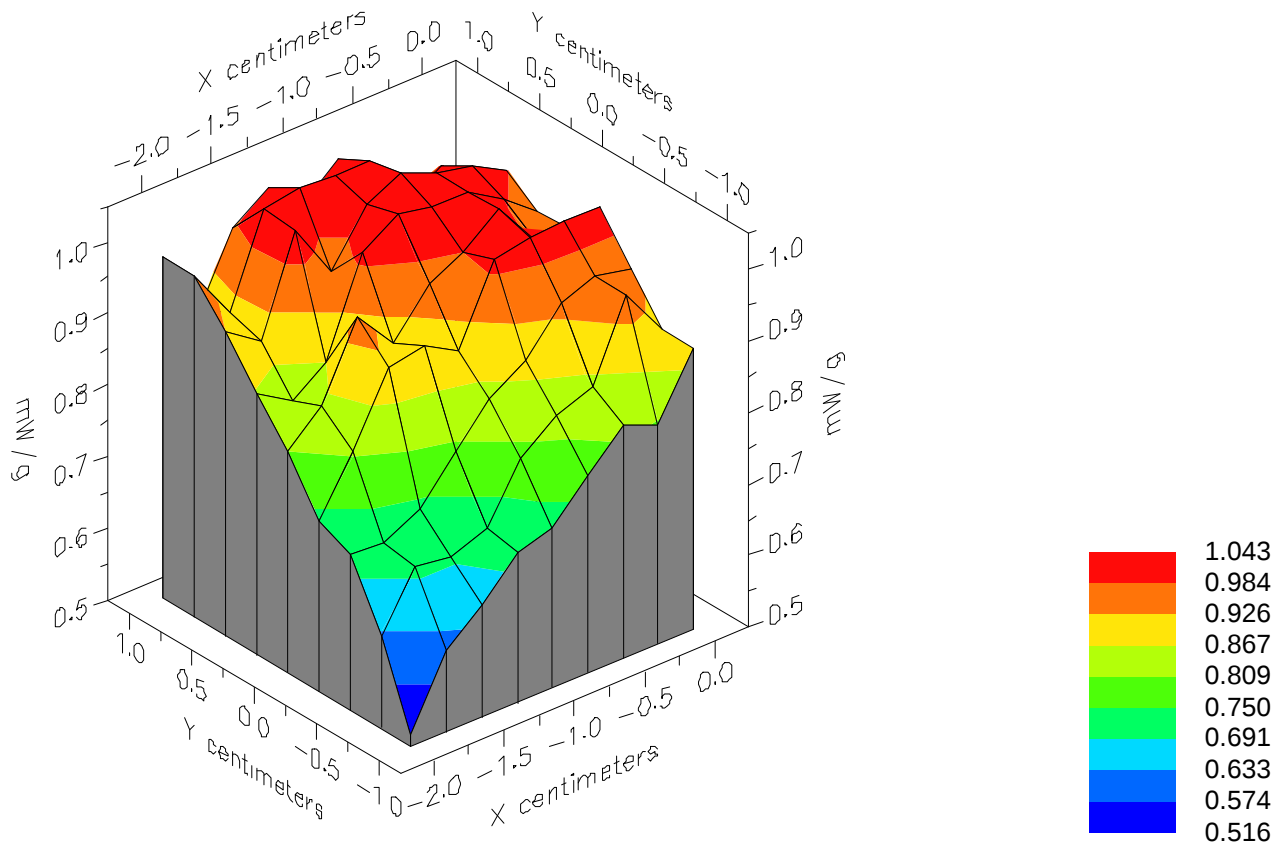


File : 99060711_ZOOM

Start : 7-Jun-99 12:31:39 pm End : 7-Jun-99 12:43:14 pm

LGIC/FFMLST-200/001;848.37MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : 99060711_ZOOM

Start : 7-Jun-99 12:31:39 pm End : 7-Jun-99 12:43:14 pm

LGIC/FFMLST-200/001;848.37MHz;W;Dipole/Out;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

