

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112502_ZOOM.VLT
Start : 25-Nov-98 08:42:55 am End : 25-Nov-98 08:51:46 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 824.04 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 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 :
CHAN 991 FM MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.000, Y = -2.250, Z = 0.000 (cm) Value = 21.863

Measured Values (volts) =
2.028E-002 1.127E-002 7.105E-003 3.678E-003 1.490E-003 1.461E-003
7.598E-004 1.803E-004 1.912E-004 1.418E-004 5.052E-004

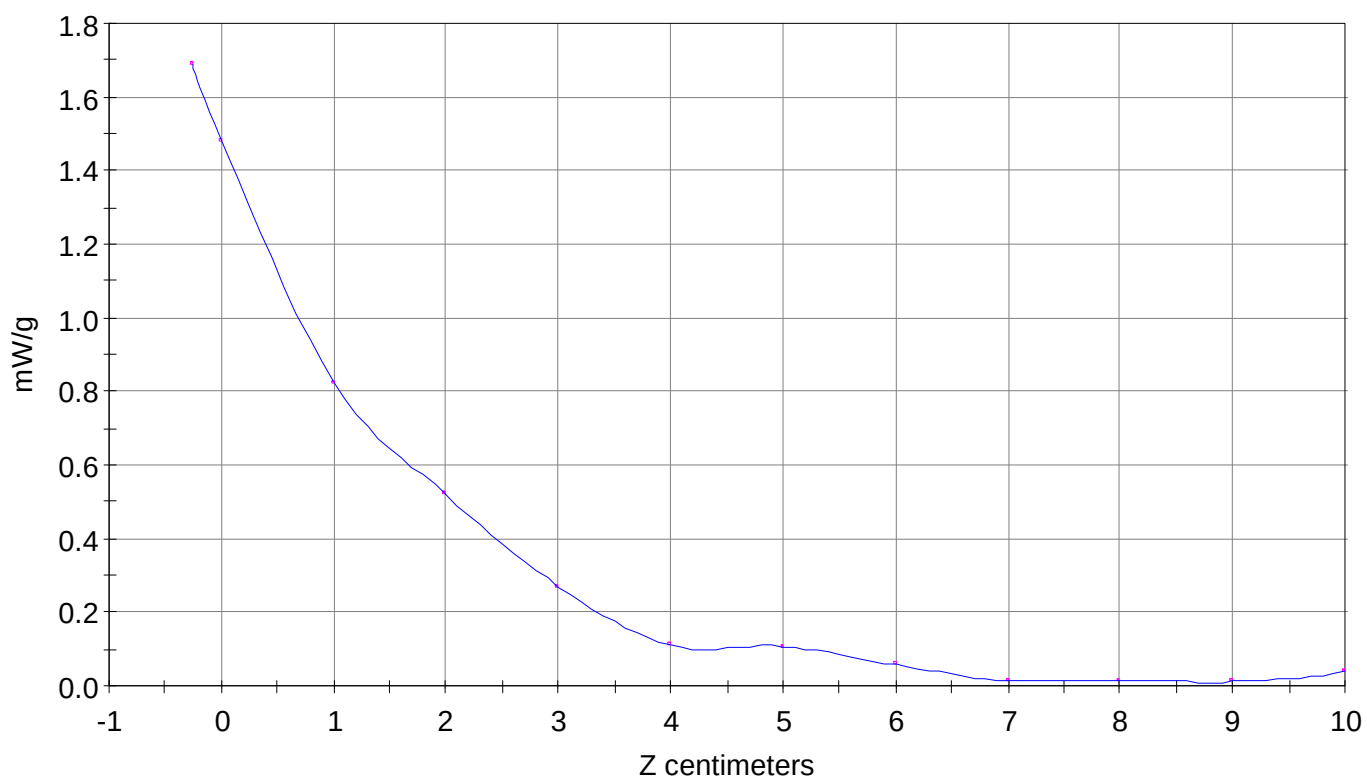
Calc. Voltage @ Surface (Vs) = 0.0231

Voltage @ 1.00 cm (Vt) = 0.0135

Ave. Voltage (Vs+Vt)/2 = 0.0183

Ave. SAR over 1 g (mW/g) = 1.3407

SAR Scan
File : 98112502_ZOOM
Start : 25-Nov-98 08:42:55 am End : 25-Nov-98 08:51:46 am
LGIC/FFMLGC330W/0001;824.04MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112503_ZOOM.VLT
Start : 25-Nov-98 08:54:03 am End : 25-Nov-98 09:03:20 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 824.04 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 W
Antenna Type : Helical
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 :
CHAN 991 FM MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.250, Y = -2.000, Z = 0.000 (cm) Value = 19.994

Measured Values (volts) =
1.911E-002 9.723E-003 6.844E-003 3.184E-003 1.006E-003 1.170E-003
5.073E-004 3.700E-004 6.200E-004 3.934E-004 1.411E-004

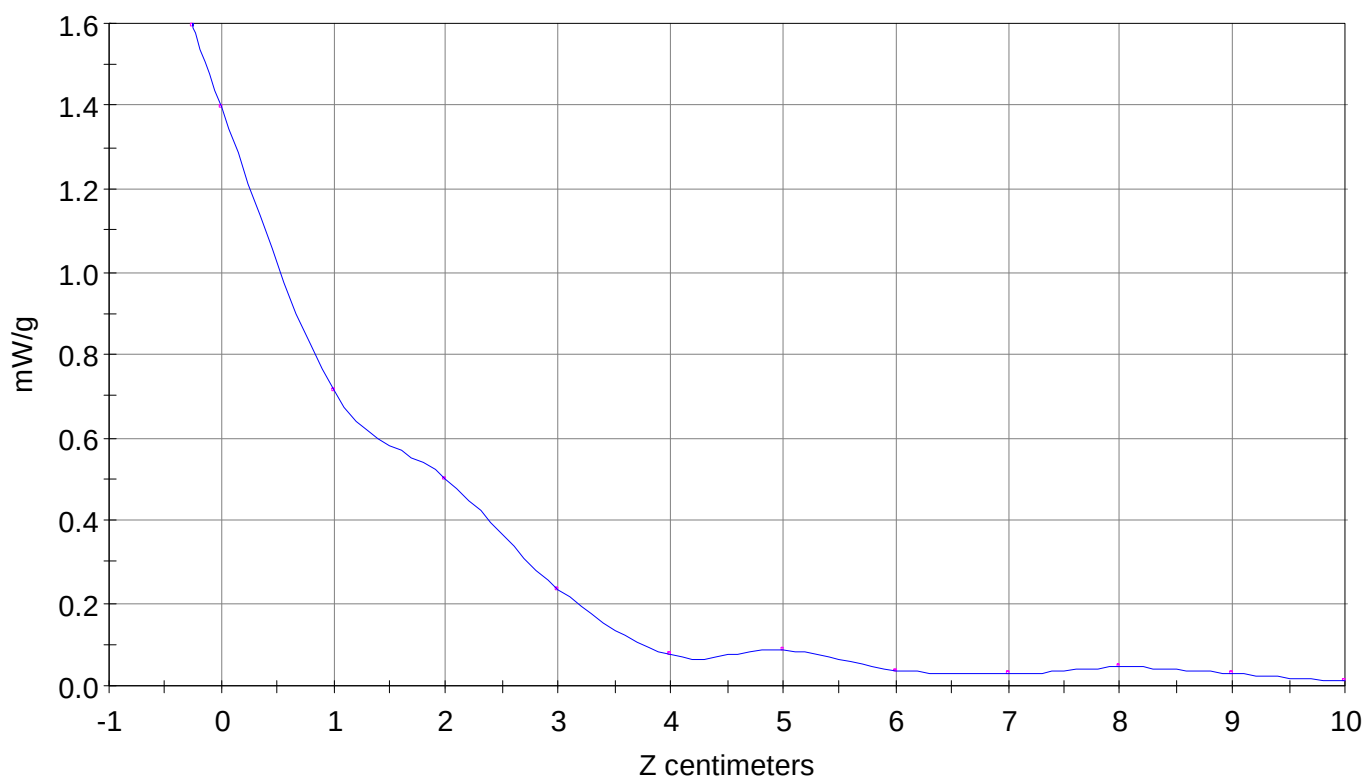
Calc. Voltage @ Surface (Vs) = 0.0218

Voltage @ 1.00 cm (Vt) = 0.0121

Ave. Voltage (Vs+Vt)/2 = 0.0169

Ave. SAR over 1 g (mW/g) = 1.2388

SAR Scan
File : 98112503_ZOOM
Start : 25-Nov-98 08:54:03 am End : 25-Nov-98 09:03:20 am
LGIC/FFMLGC330W/0001;824.04MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112501_ZOOM.VLT
Start : 25-Nov-98 08:25:39 am End : 25-Nov-98 08:32:24 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 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 :
CHAN 383 FM MODE w lcd shd
LGIC DUAL MODE PHONE
PCTEST

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 = 6.000, Y = -2.000, Z = 0.000 (cm) Value = 21.571

Measured Values (volts) =
2.035E-002 1.092E-002 8.287E-003 2.820E-003 1.087E-003 1.344E-003
4.676E-004 7.543E-004 5.553E-004 2.473E-004 1.706E-004

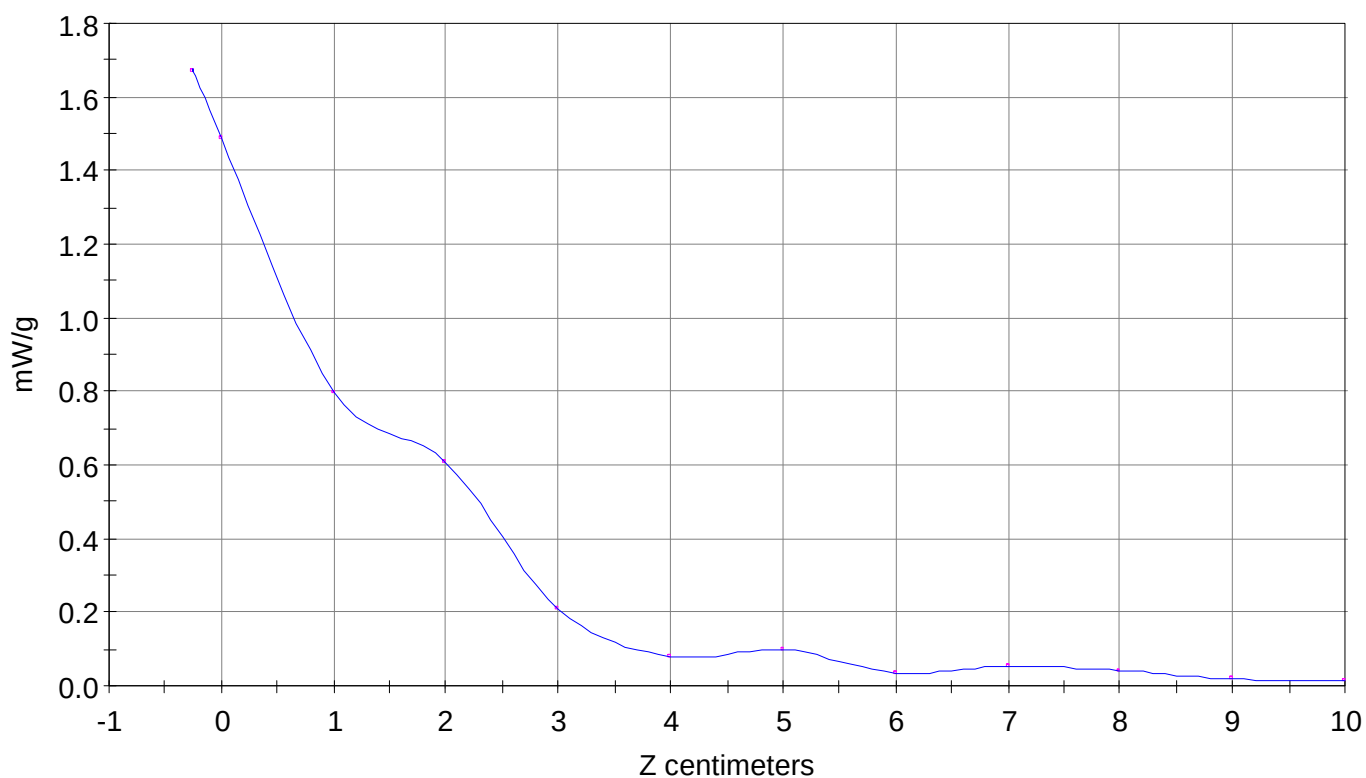
Calc. Voltage @ Surface (Vs) = 0.0229

Voltage @ 1.00 cm (Vt) = 0.0133

Ave. Voltage (Vs+Vt)/2 = 0.0181

Ave. SAR over 1 g (mW/g) = 1.3214

SAR Scan
File : 98112501_ZOOM
Start : 25-Nov-98 08:25:39 am End : 25-Nov-98 08:32:24 am
LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

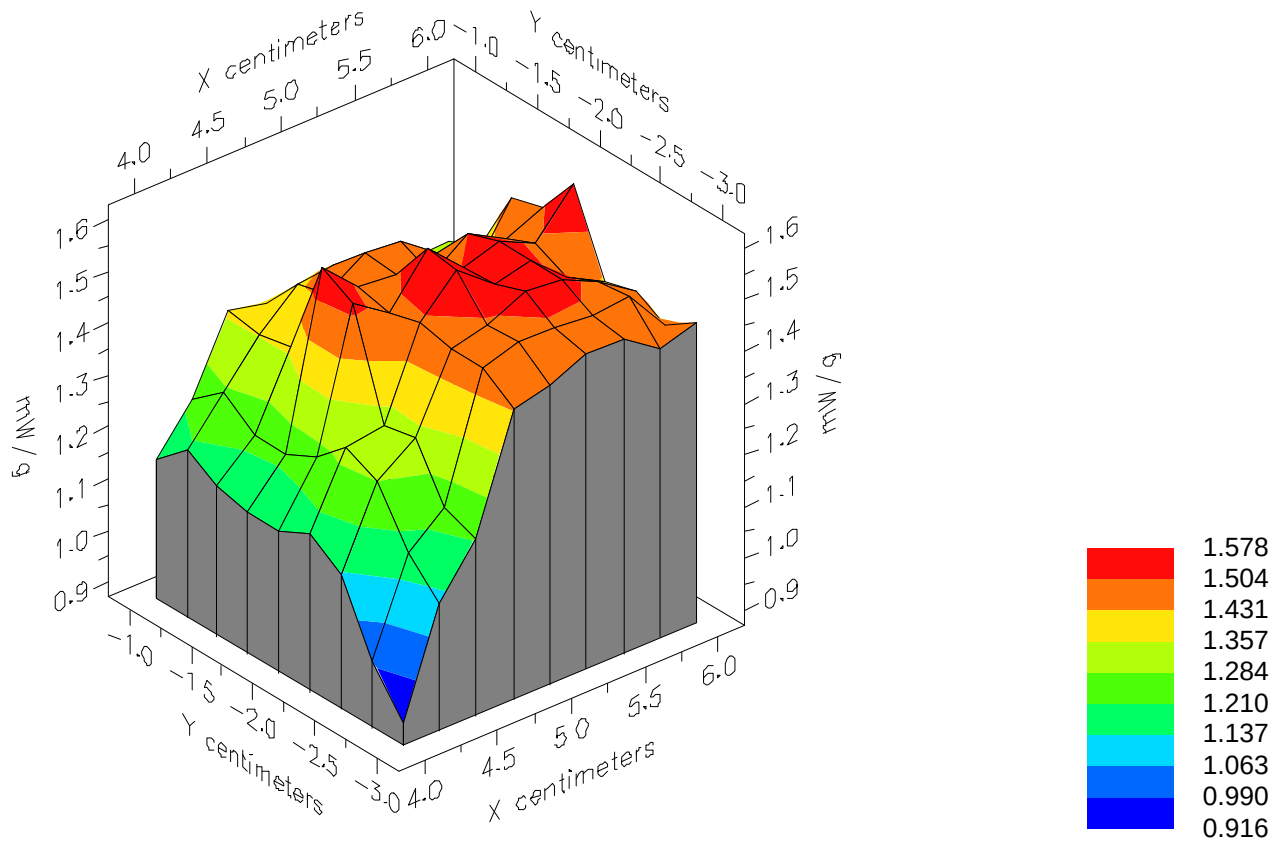


File : 98112501_ZOOM

Start : 25-Nov-98 08:25:39 am End : 25-Nov-98 08:32:24 am

LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/In;

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

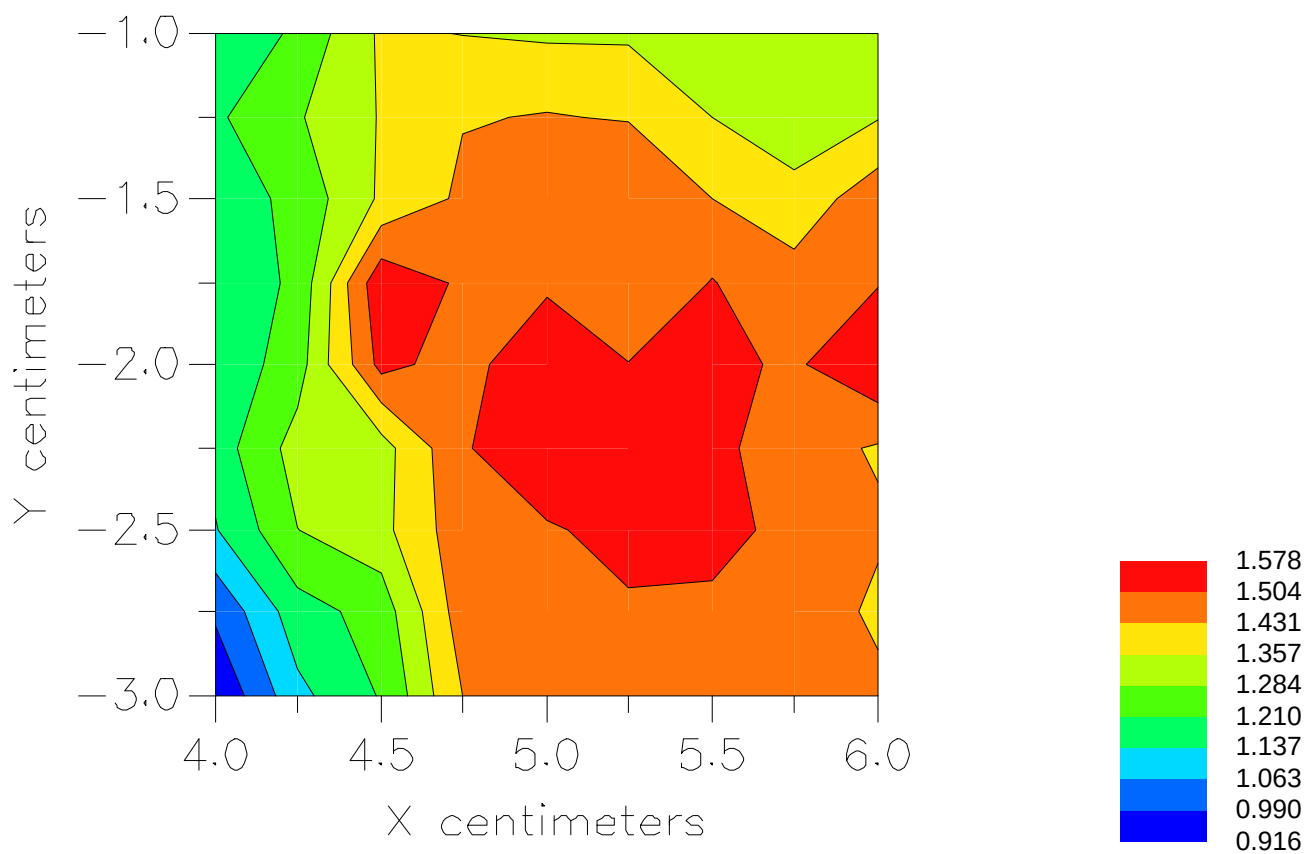


File : 98112501_ZOOM

Start : 25-Nov-98 08:25:39 am End : 25-Nov-98 08:32:24 am

LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/In;

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



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112413_ZOOM.VLT
Start : 24-Nov-98 06:54:25 pm End : 24-Nov-98 07:03:20 pm

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 W
Antenna Type : Helical
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 :
CHAN 383 FM MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.250, Y = -2.250, Z = 0.000 (cm) Value = 21.789

Measured Values (volts) =
2.098E-002 1.103E-002 7.414E-003 3.810E-003 1.448E-003 1.876E-003
7.630E-004 7.071E-004 6.410E-004 8.519E-004 4.339E-004

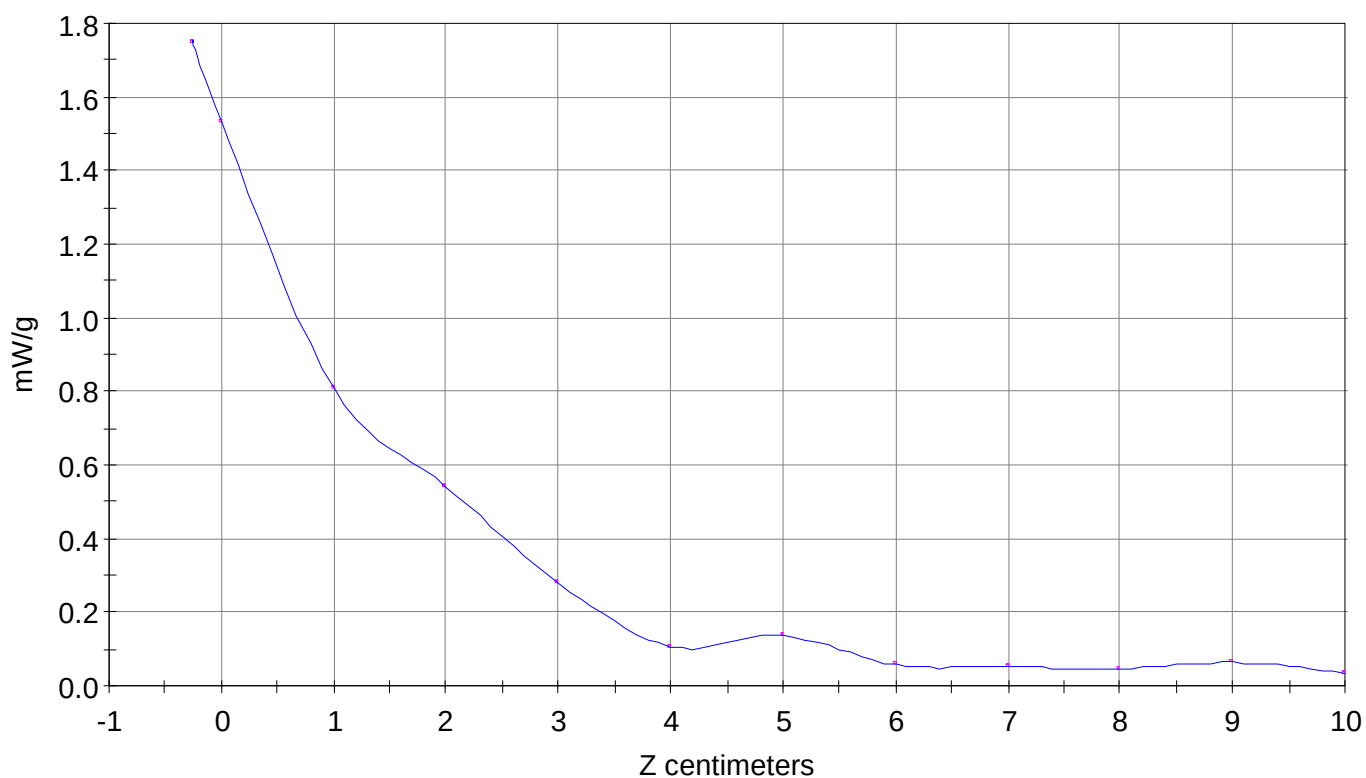
Calc. Voltage @ Surface (Vs) = 0.0239

Voltage @ 1.00 cm (Vt) = 0.0135

Ave. Voltage (Vs+Vt)/2 = 0.0187

Ave. SAR over 1 g (mW/g) = 1.3695

SAR Scan
File : 98112413_ZOOM
Start : 24-Nov-98 06:54:25 pm End : 24-Nov-98 07:03:20 pm
LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

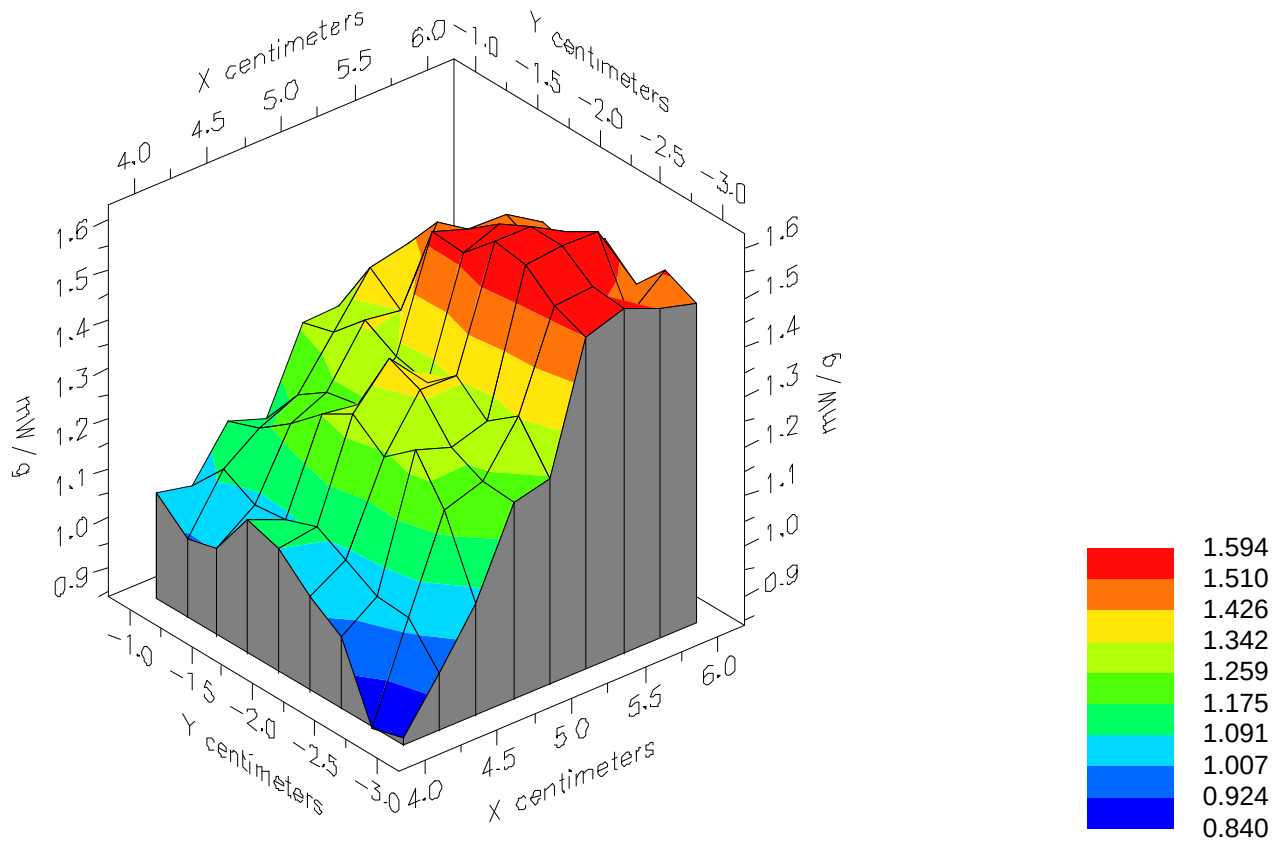


File : 98112413_ZOOM

Start : 24-Nov-98 06:54:25 pm End : 24-Nov-98 07:03:20 pm

LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/Out;

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

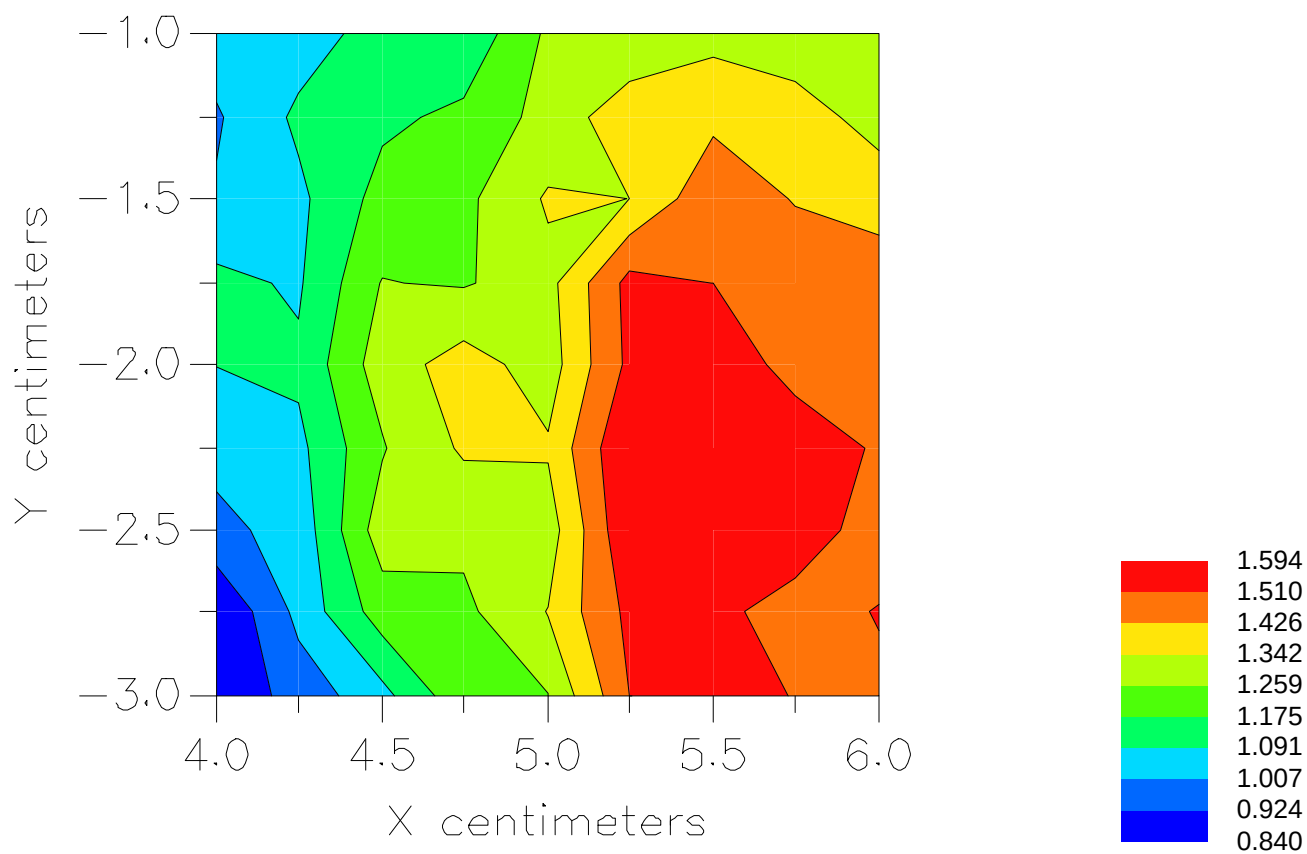


File : 98112413_ZOOM

Start : 24-Nov-98 06:54:25 pm End : 24-Nov-98 07:03:20 pm

LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/Out;

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



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112506_ZOOM.VLT
Start : 25-Nov-98 09:21:59 am End : 25-Nov-98 09:30:02 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 848.97 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 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 :
CHAN 799 FM MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 4.000, Y = -1.500, Z = 0.000 (cm) Value = 22.247

Measured Values (volts) =
1.669E-002 8.947E-003 7.233E-003 3.695E-003 1.164E-003 8.402E-004
7.352E-004 1.871E-004 2.636E-004 1.844E-004 3.691E-004

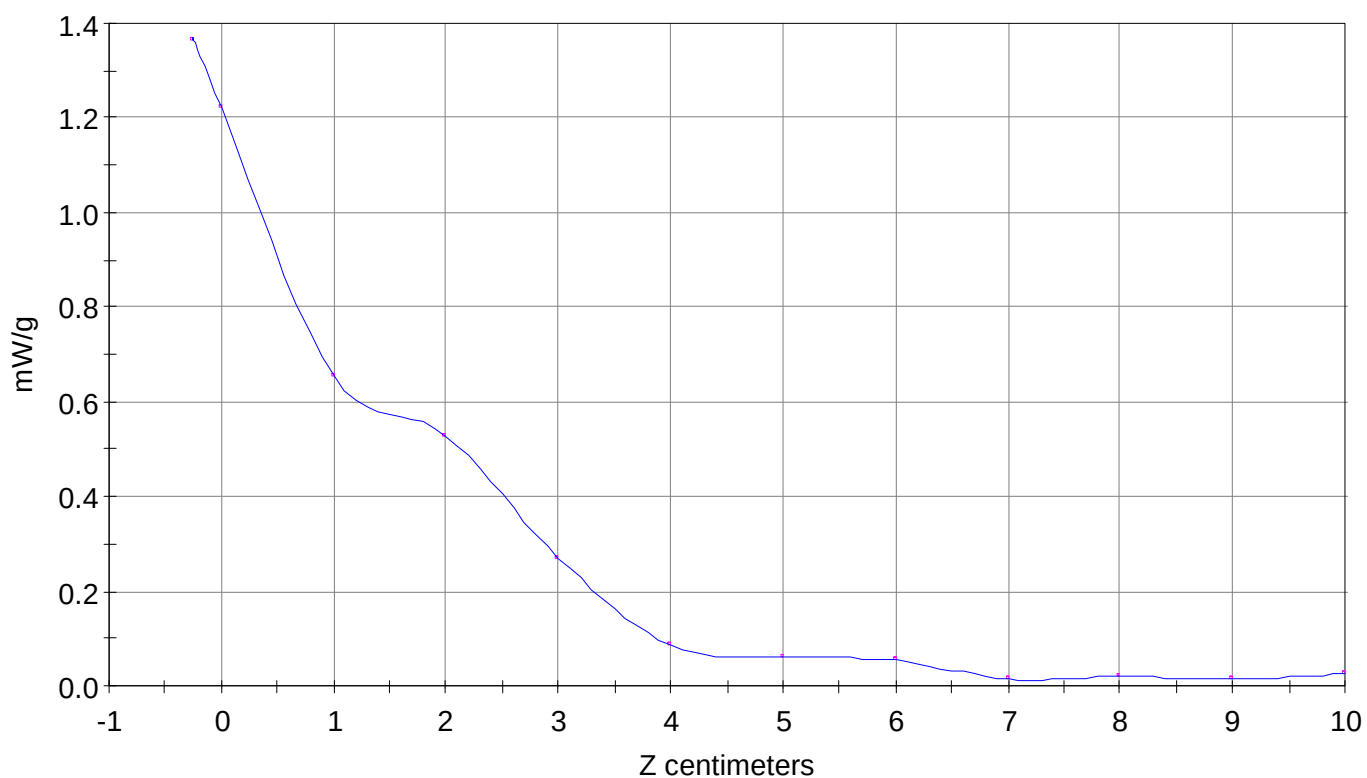
Calc. Voltage @ Surface (Vs) = 0.0186

Voltage @ 1.00 cm (Vt) = 0.0109

Ave. Voltage (Vs+Vt)/2 = 0.0148

Ave. SAR over 1 g (mW/g) = 1.0795

SAR Scan
File : 98112506_ZOOM
Start : 25-Nov-98 09:21:59 am End : 25-Nov-98 09:30:02 am
LGIC/FFMLGC330W/0001;848.97MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112504_ZOOM.VLT
Start : 25-Nov-98 09:05:17 am End : 25-Nov-98 09:14:37 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 848.97 MHz
Peak Trans. Pwr : 0.600 W
Start Trans. Pwr: 0.600 W
Antenna Type : Helical
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 :
CHAN 799 FM MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.500, Y = -2.500, Z = 0.000 (cm) Value = 19.717

Measured Values (volts) =
1.871E-002 1.078E-002 6.449E-003 2.828E-003 1.184E-003 1.214E-003
4.837E-004 7.102E-004 1.090E-003 6.892E-004 3.158E-004

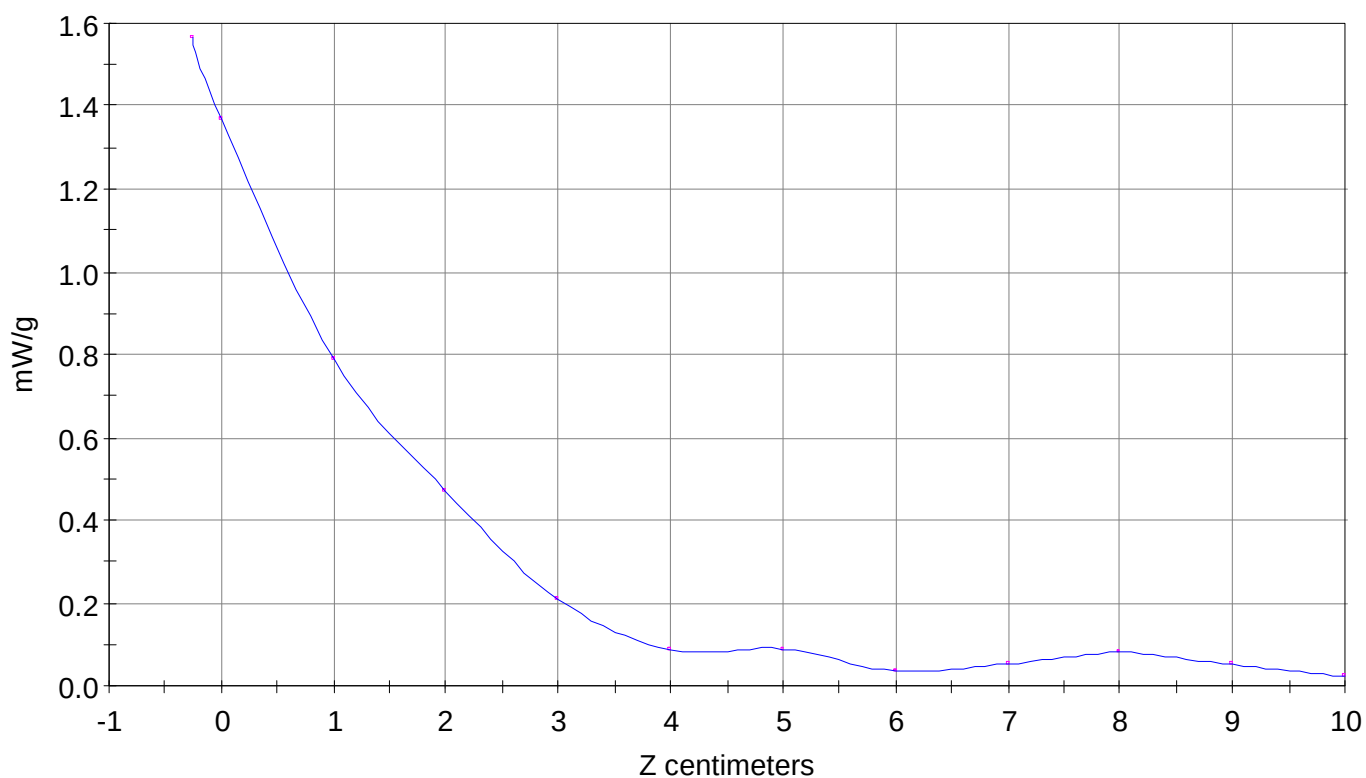
Calc. Voltage @ Surface (Vs) = 0.0214

Voltage @ 1.00 cm (Vt) = 0.0128

Ave. Voltage (Vs+Vt)/2 = 0.0171

Ave. SAR over 1 g (mW/g) = 1.2485

SAR Scan
File : 98112504_ZOOM
Start : 25-Nov-98 09:05:17 am End : 25-Nov-98 09:14:37 am
LGIC/FFMLGC330W/0001;848.97MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112509_ZOOM.VLT
Start : 25-Nov-98 11:19:09 am End : 25-Nov-98 11:28:26 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.320 W
Start Trans. Pwr: 0.320 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 :
CHAN 383 CDMA MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.000, Y = -0.500, Z = 0.000 (cm) Value = 10.323

Measured Values (volts) =
8.508E-003 5.240E-003 3.128E-003 1.708E-003 5.450E-004 5.404E-004
3.388E-004 2.294E-004 2.549E-004 1.944E-004 1.473E-004

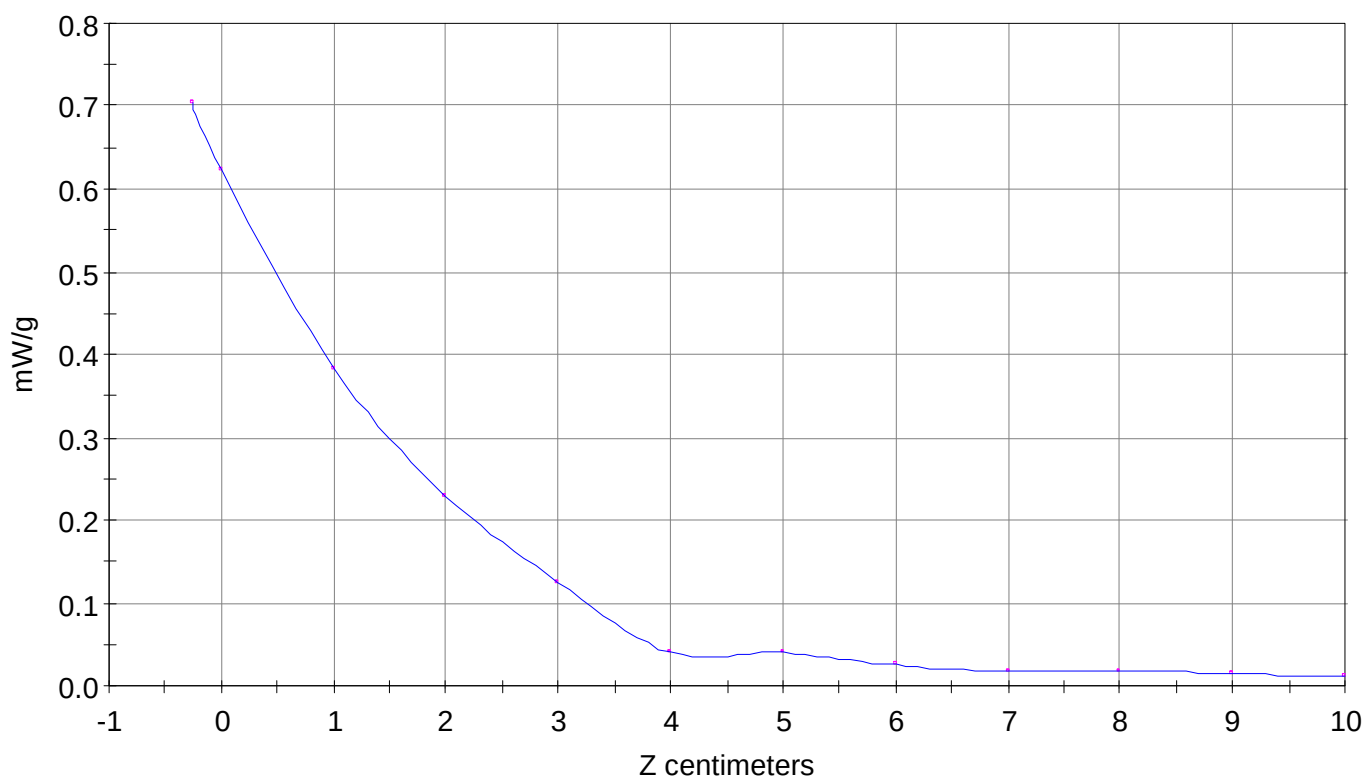
Calc. Voltage @ Surface (Vs) = 0.0096

Voltage @ 1.00 cm (Vt) = 0.0061

Ave. Voltage (Vs+Vt)/2 = 0.0078

Ave. SAR over 1 g (mW/g) = 0.5741

SAR Scan
File : 98112509_ZOOM
Start : 25-Nov-98 11:19:09 am End : 25-Nov-98 11:28:26 am
LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98112512_ZOOM.VLT
Start : 25-Nov-98 11:41:11 am End : 25-Nov-98 11:49:30 am

Radio Type : LGIC
Model Number : FFMLGC330W
Serial Number : 0001
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.320 W
Start Trans. Pwr: 0.320 W
Antenna Type : Helical
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 :
CHAN 383 CDMA MODE
LGIC DUAL MODE PHONE
PCTEST

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 = 5.500, Y = -1.000, Z = 0.000 (cm) Value = 10.805

Measured Values (volts) =
1.014E-002 5.518E-003 3.374E-003 1.889E-003 6.574E-004 6.440E-004
2.975E-004 1.679E-004 1.631E-004 1.988E-004 1.535E-004

Calc. Voltage @ Surface (Vs) = 0.0116

Voltage @ 1.00 cm (Vt) = 0.0067

Ave. Voltage (Vs+Vt)/2 = 0.0092

Ave. SAR over 1 g (mW/g) = 0.6698

SAR Scan
File : 98112512_ZOOM
Start : 25-Nov-98 11:41:11 am End : 25-Nov-98 11:49:30 am
LGIC/FFMLGC330W/0001;836.49MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/43.400/0.900

