

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042229_ZOOM.VLT
Start : 22-Apr-98 03:01:40 pm End : 22-Apr-98 03:08:13 pm

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
Frequency : 1880 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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 600 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 1.000, Y = 0.750, Z = 0.000 (cm) Value = 6.230

Measured Values (volts) =
6.038E-003 1.584E-003 4.183E-004 1.538E-004 2.330E-005 1.543E-004
4.783E-005 4.025E-005 6.170E-005 1.689E-005 0.000E+000

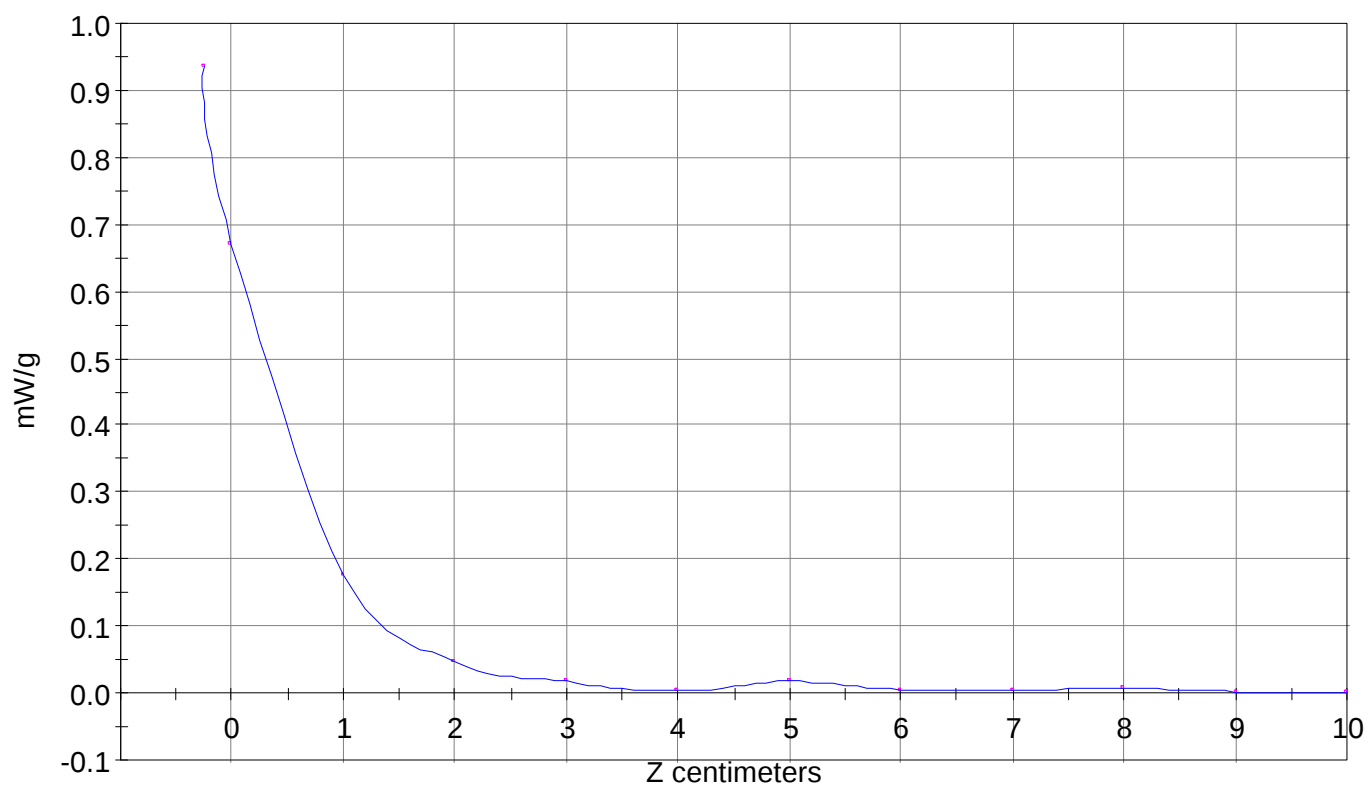
Calc. Voltage @ Surface (Vs) = 0.0084

Voltage @ 1.00 cm (Vt) = 0.0027

Ave. Voltage (Vs+Vt)/2 = 0.0056

Ave. SAR over 1 g (mW/g) = 0.6182

SAR Scan
File : 98042229_ZOOM
Start : 22-Apr-98 03:01:40 pm End : 22-Apr-98 03:08:13 pm
LG PCS/LGP-2200W/0002;1880MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260

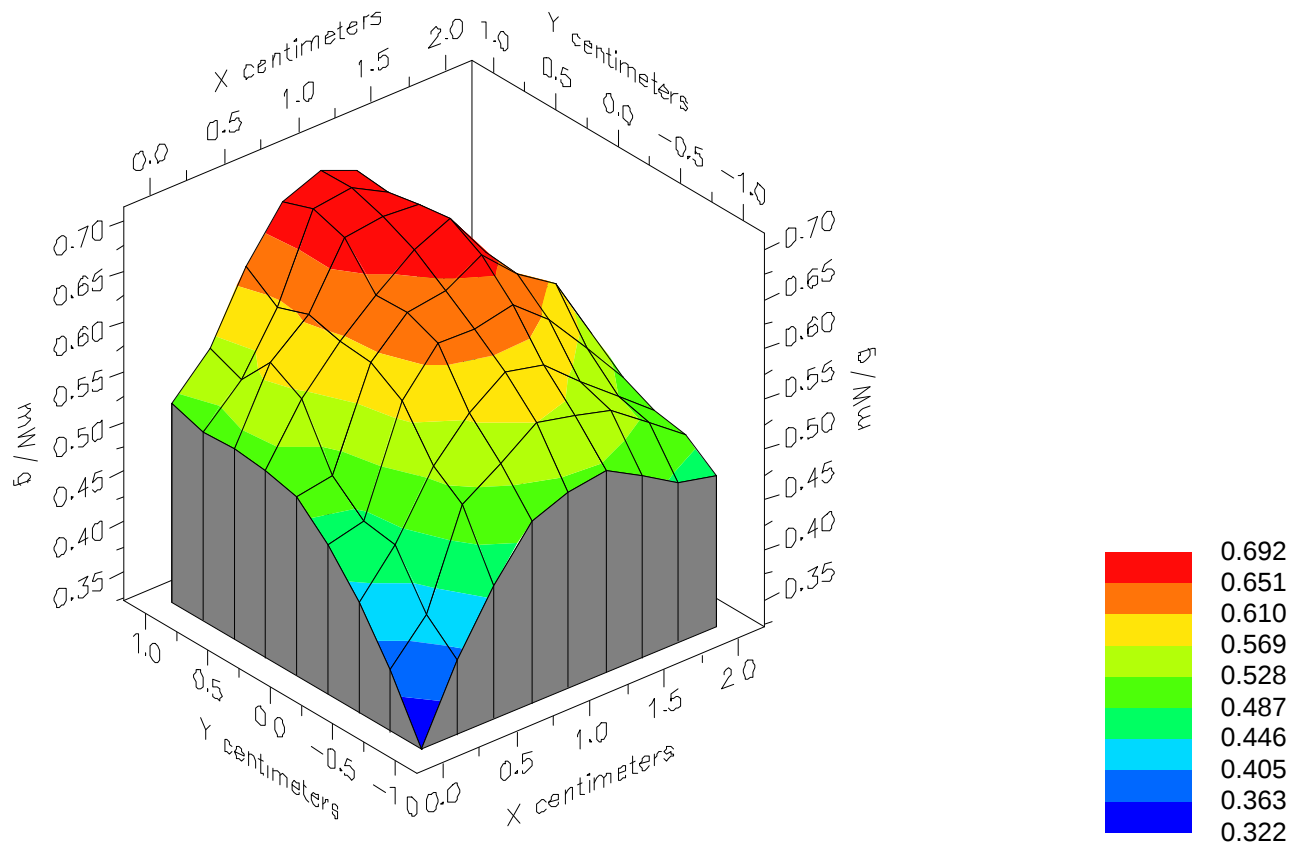


File : 98042229_ZOOM

Start : 22-Apr-98 03:01:40 pm End : 22-Apr-98 03:08:13 pm

LG PCS/LGP-2200W/0002;1880MHz;W;Helical/In;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260

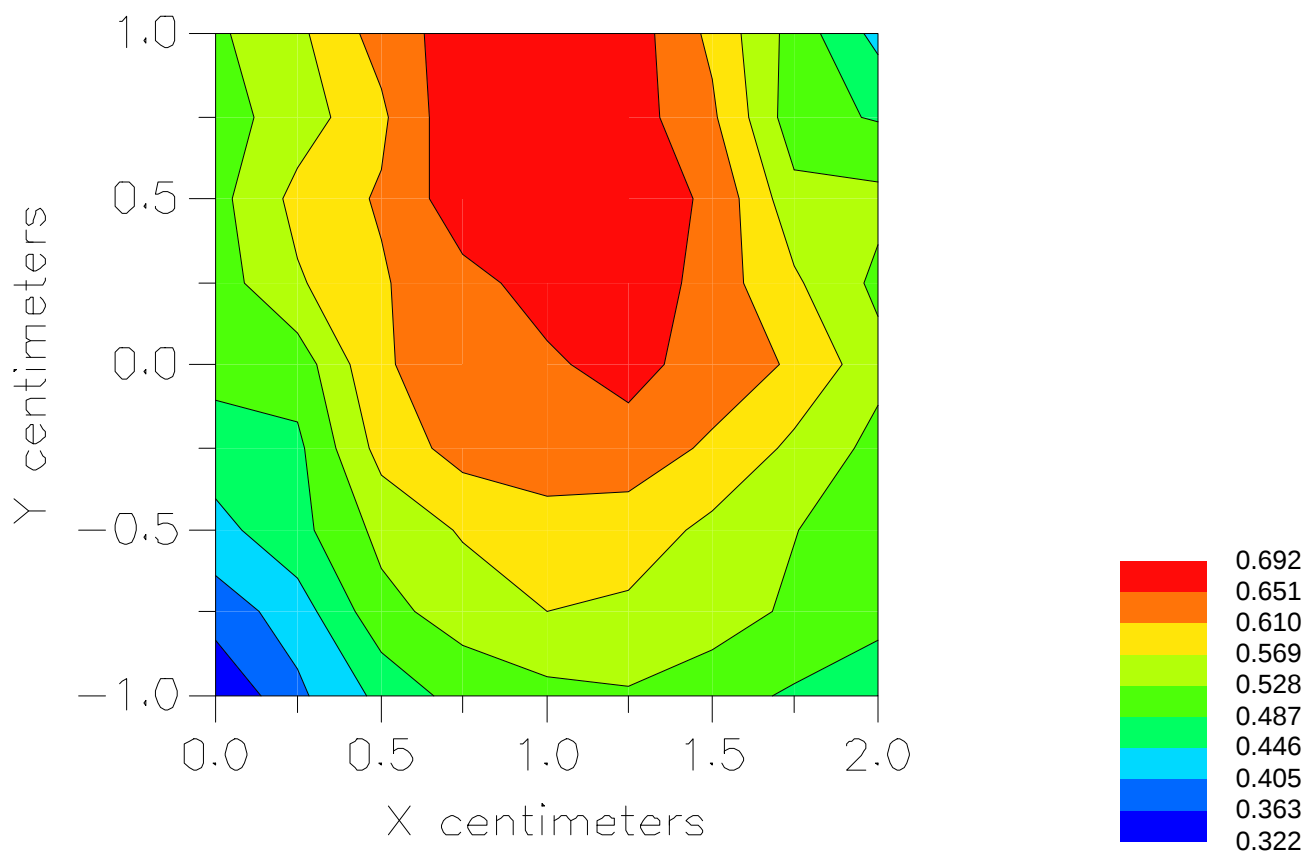


File : 98042229_ZOOM

Start : 22-Apr-98 03:01:40 pm End : 22-Apr-98 03:08:13 pm

LG PCS/LGP-2200W/0002;1880MHz;W;Helical/In;

Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042230_ZOOM.VLT
Start : 22-Apr-98 03:14:58 pm End : 22-Apr-98 03:21:30 pm

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 0025 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 1.000, Y = 0.750, Z = 0.000 (cm) Value = 6.141

Measured Values (volts) =
5.877E-003 1.494E-003 3.776E-004 1.046E-004 4.472E-005 3.250E-005
3.896E-005 3.176E-005 5.035E-006 0.000E+000 4.578E-006

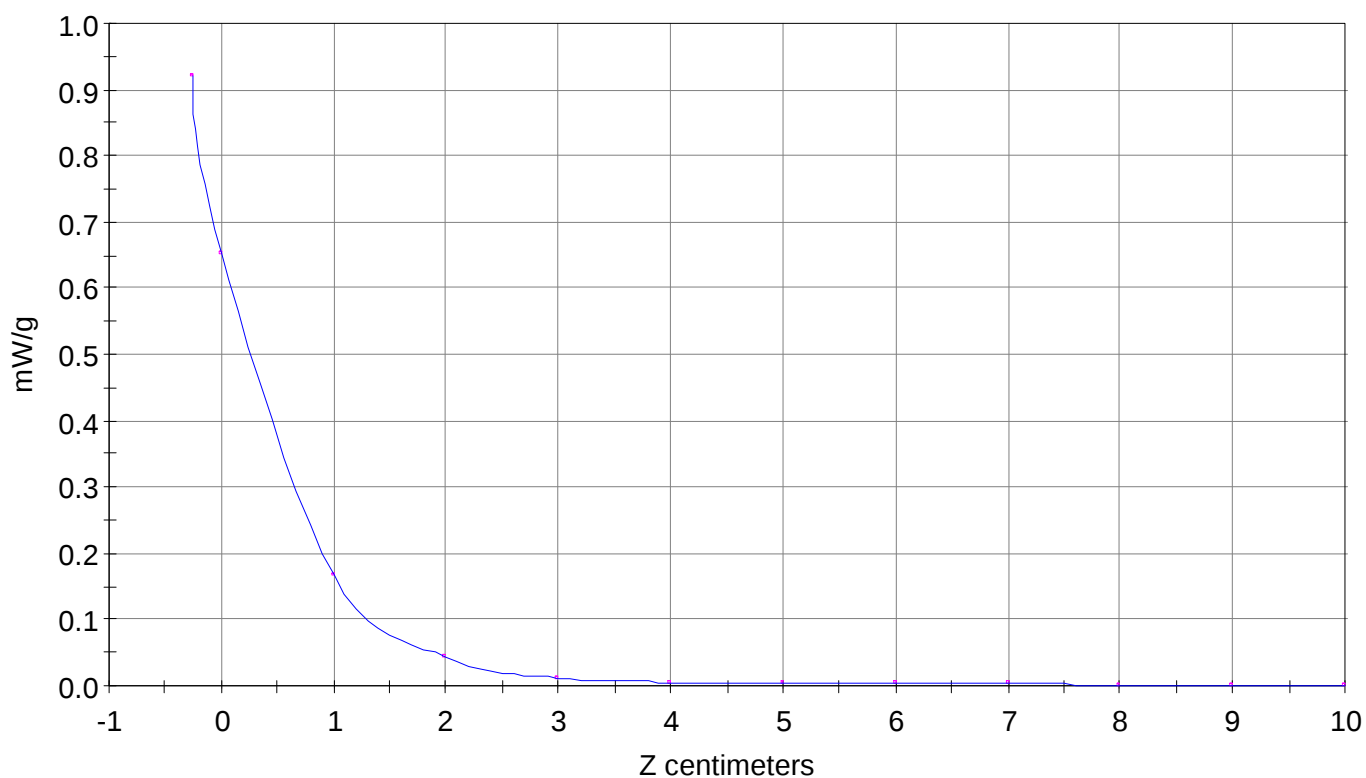
Calc. Voltage @ Surface (Vs) = 0.0083

Voltage @ 1.00 cm (Vt) = 0.0026

Ave. Voltage (Vs+Vt)/2 = 0.0054

Ave. SAR over 1 g (mW/g) = 0.6046

SAR Scan
File : 98042230_ZOOM
Start : 22-Apr-98 03:14:58 pm End : 22-Apr-98 03:21:30 pm
LG PCS/LGP-2200W/0002;1851.25MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042231_ZOOM.VLT
Start : 22-Apr-98 03:33:37 pm End : 22-Apr-98 03:40:11 pm

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
Frequency : 1908.75 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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 1175 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 1.000, Y = 0.750, Z = 0.000 (cm) Value = 5.956

Measured Values (volts) =
5.769E-003 1.617E-003 5.099E-004 9.544E-005 3.695E-005 4.211E-005
4.532E-005 9.088E-005 4.028E-005 0.000E+000 3.967E-006

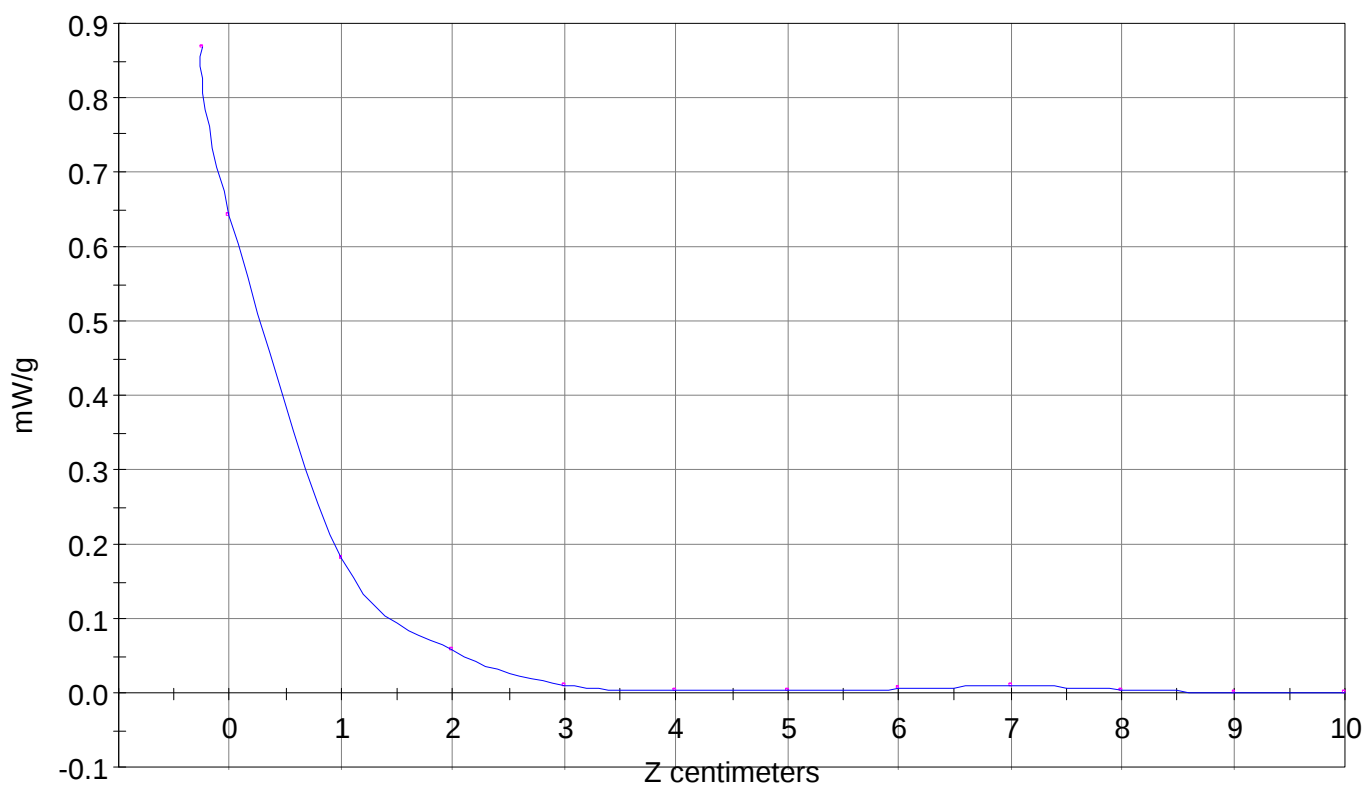
Calc. Voltage @ Surface (Vs) = 0.0078

Voltage @ 1.00 cm (Vt) = 0.0027

Ave. Voltage (Vs+Vt)/2 = 0.0052

Ave. SAR over 1 g (mW/g) = 0.5818

SAR Scan
File : 98042231_ZOOM
Start : 22-Apr-98 03:33:37 pm End : 22-Apr-98 03:40:11 pm
LG PCS/LGP-2200W/0002;1908.75MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042234_ZOOM.VLT
Start : 22-Apr-98 04:00:20 pm End : 22-Apr-98 04:11:00 pm

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
Frequency : 1880 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 0600 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 3.000, Y = 1.000, Z = 0.000 (cm) Value = 4.252

Measured Values (volts) =
4.195E-003 1.096E-003 3.339E-004 1.524E-004 8.739E-005 7.147E-005
9.284E-005 8.938E-005 5.177E-005 4.755E-005 1.123E-004

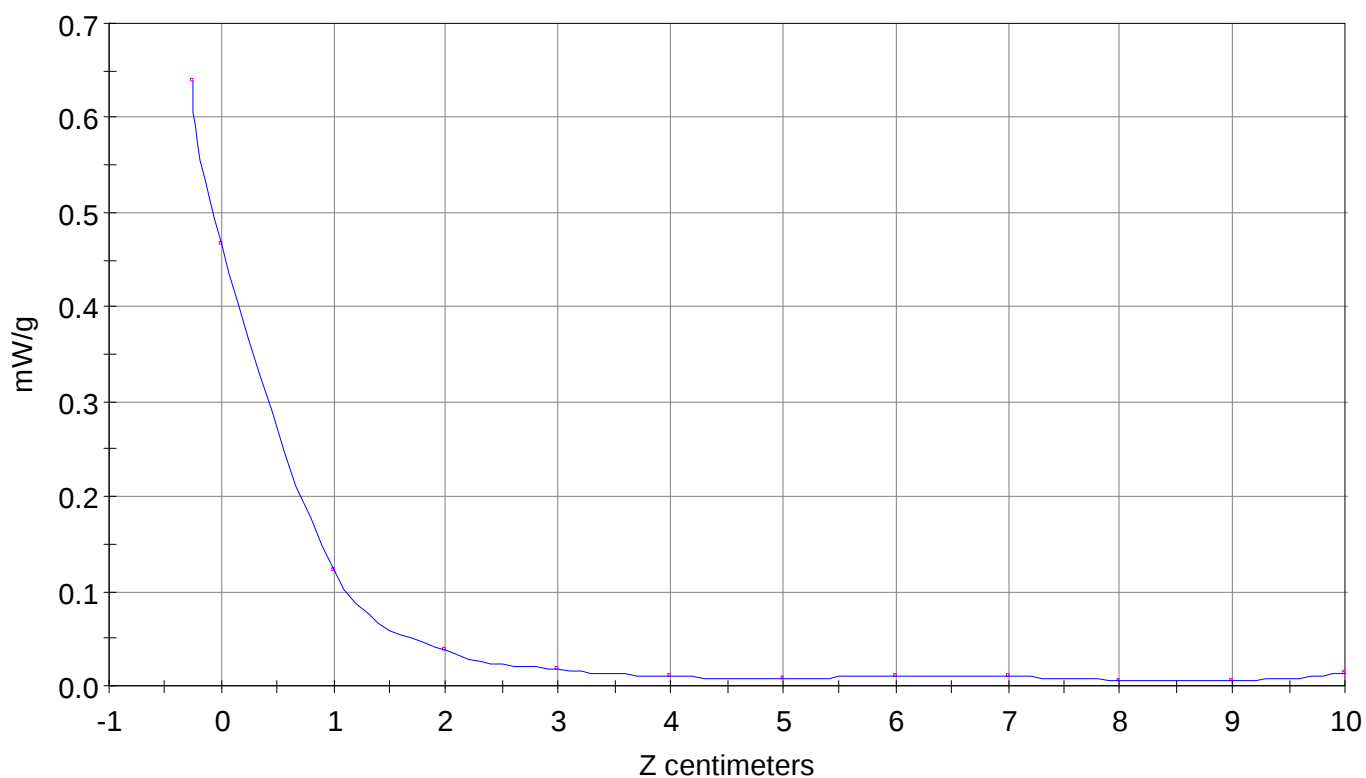
Calc. Voltage @ Surface (Vs) = 0.0058

Voltage @ 1.00 cm (Vt) = 0.0019

Ave. Voltage (Vs+Vt)/2 = 0.0038

Ave. SAR over 1 g (mW/g) = 0.4235

SAR Scan
File : 98042234_ZOOM
Start : 22-Apr-98 04:00:20 pm End : 22-Apr-98 04:11:00 pm
LG PCS/LGP-2200W/0002;1880MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042301_ZOOM.VLT
Start : 23-Apr-98 10:17:33 am End : 23-Apr-98 10:24:08 am

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
Frequency : 1851.25 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 0025 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 3.000, Y = 1.750, Z = 0.000 (cm) Value = 4.102

Measured Values (volts) =
3.741E-003 9.037E-004 1.890E-004 3.914E-005 8.698E-006 1.850E-005
0.000E+000 1.602E-005 0.000E+000 0.000E+000 0.000E+000

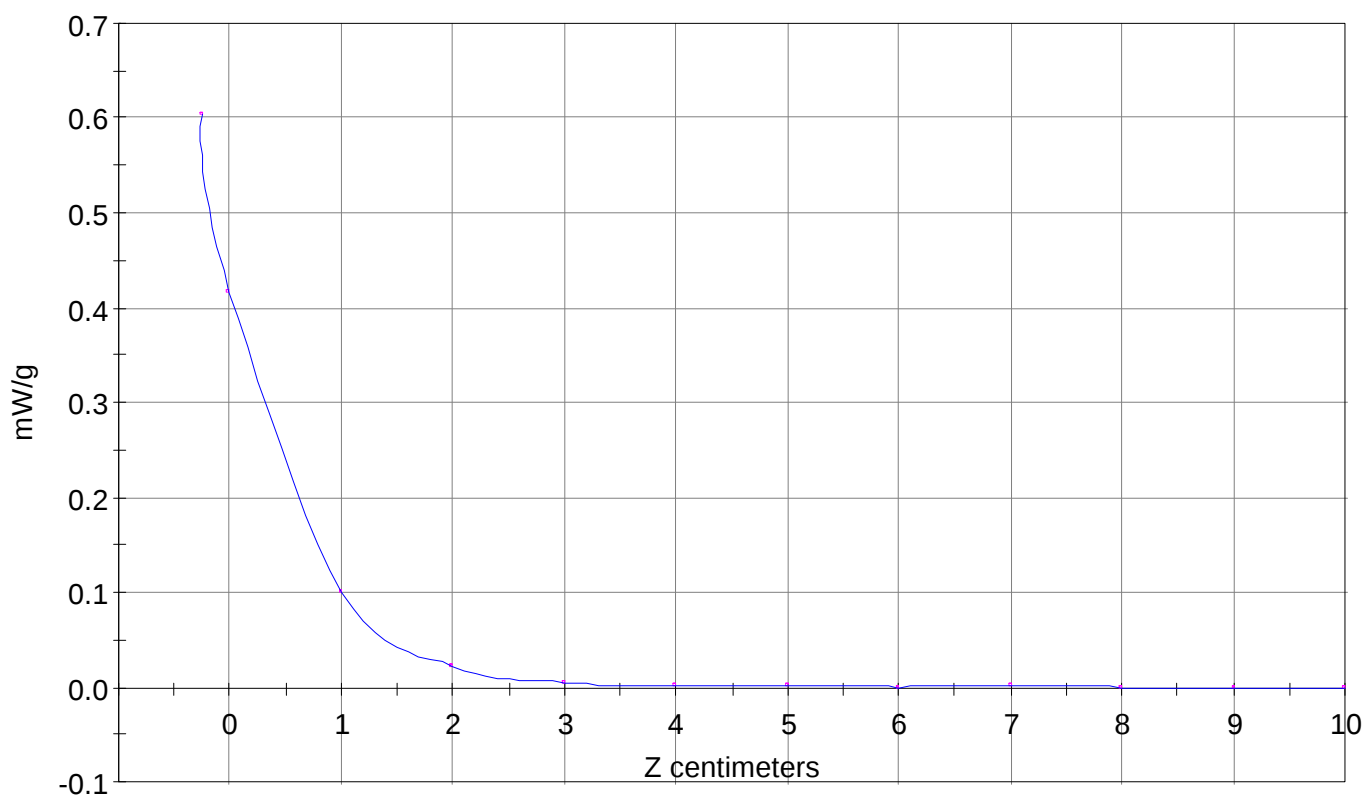
Calc. Voltage @ Surface (Vs) = 0.0054

Voltage @ 1.00 cm (Vt) = 0.0016

Ave. Voltage (Vs+Vt)/2 = 0.0035

Ave. SAR over 1 g (mW/g) = 0.3917

SAR Scan
File : 98042301_ZOOM
Start : 23-Apr-98 10:17:33 am End : 23-Apr-98 10:24:08 am
LG PCS/LGP-2200W/0002;1851.25MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/98042302_ZOOM.VLT
Start : 23-Apr-98 10:30:52 am End : 23-Apr-98 10:37:26 am

Radio Type : LG PCS
Model Number : LGP-2200W
Serial Number : 0002
Frequency : 1908.75 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 = 41.300
Mixture Conductivity = 1.260

Comment :
CHAN 1175 PCS PHONE
CDMA MODE
PCTEST SAR Measurement Laboratory

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 = 3.000, Y = 1.750, Z = 0.000 (cm) Value = 3.510

Measured Values (volts) =
3.296E-003 7.865E-004 1.599E-004 4.324E-005 1.030E-005 1.863E-005
0.000E+000 2.560E-006 3.555E-006 0.000E+000 8.959E-006

Calc. Voltage @ Surface (Vs) = 0.0048

Voltage @ 1.00 cm (Vt) = 0.0014

Ave. Voltage (Vs+Vt)/2 = 0.0031

Ave. SAR over 1 g (mW/g) = 0.3461

SAR Scan
File : 98042302_ZOOM
Start : 23-Apr-98 10:30:52 am End : 23-Apr-98 10:37:26 am
LG PCS/LGP-2200W/0002;1908.75MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.300/1.260

