

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011005_ZOOM.VLT
Start : 10-Jan-100 09:08:57 am End : 10-Jan-100 09:22:27 am

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 824.70 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : In
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 1013 BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -0.750, Y = -2.500, Z = 0.000 (cm) Value = 15.191

Measured Values (volts) =
1.474E-002 1.392E-002 1.151E-002 9.972E-003 8.900E-003 8.100E-003
7.428E-003 6.788E-003 6.078E-003 5.209E-003 4.357E-003 3.473E-003
2.908E-003 2.539E-003 2.430E-003 2.481E-003 2.500E-003 2.426E-003
2.135E-003 1.641E-003 1.154E-003

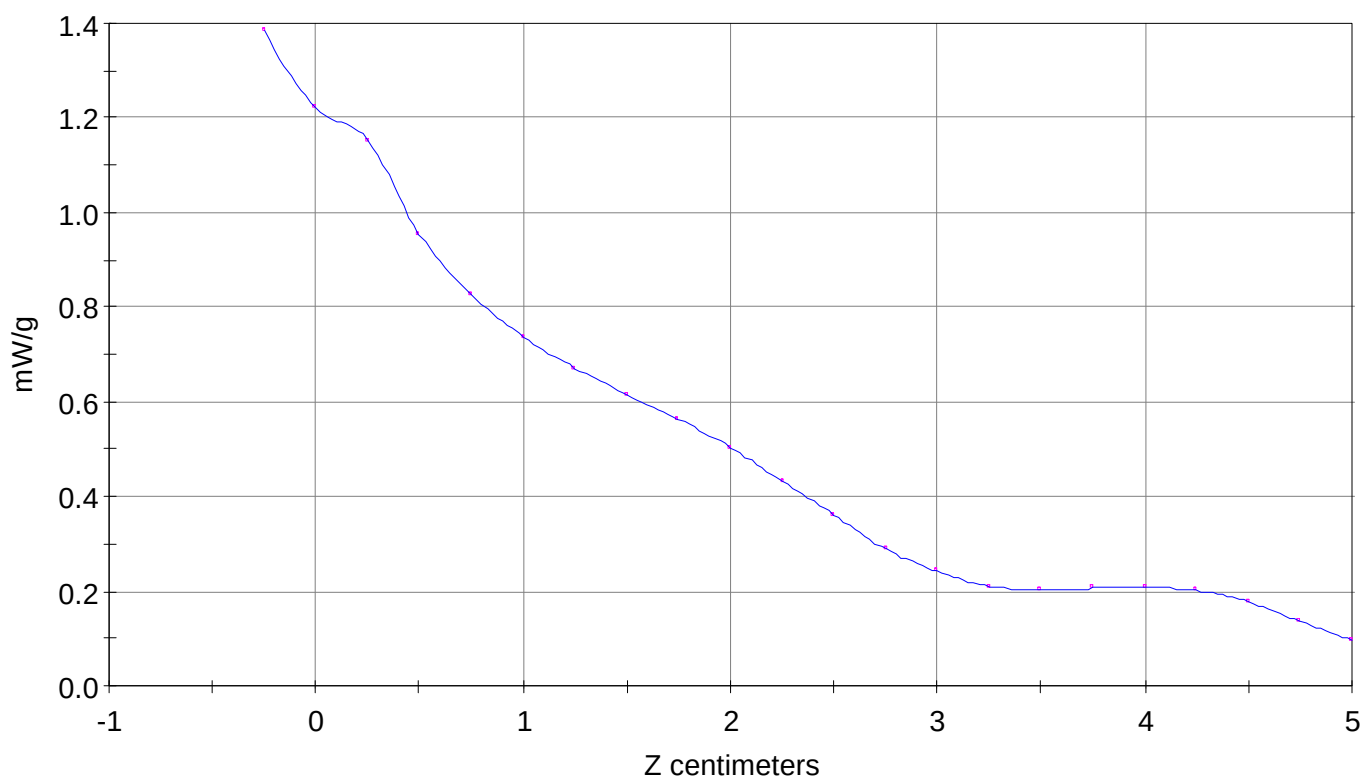
Calc. Voltage @ Surface (Vs) = 0.0167

Voltage @ 1.00 cm (Vt) = 0.0100

Ave. Voltage (Vs+Vt)/2 = 0.0133

Ave. SAR over 1 g (mW/g) = 1.1055

SAR Scan
File : 00011005_ZOOM
Start : 10-Jan-100 09:08:57 am End : 10-Jan-100 09:22:27 am
LGIC/FFMSD500/U4;824.70MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00010826_ZOOM.VLT
Start : 8-Jan-100 04:58:04 pm End : 8-Jan-100 05:10:52 pm

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 824.70 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : Out
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 1013 BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -1.000, Y = -2.000, Z = 0.000 (cm) Value = 17.090

Measured Values (volts) =
1.716E-002 1.471E-002 1.195E-002 9.897E-003 8.412E-003 7.340E-003
6.596E-003 6.021E-003 5.464E-003 4.852E-003 4.089E-003 3.366E-003
2.700E-003 2.180E-003 1.918E-003 1.867E-003 1.877E-003 1.883E-003
1.780E-003 1.516E-003 1.126E-003

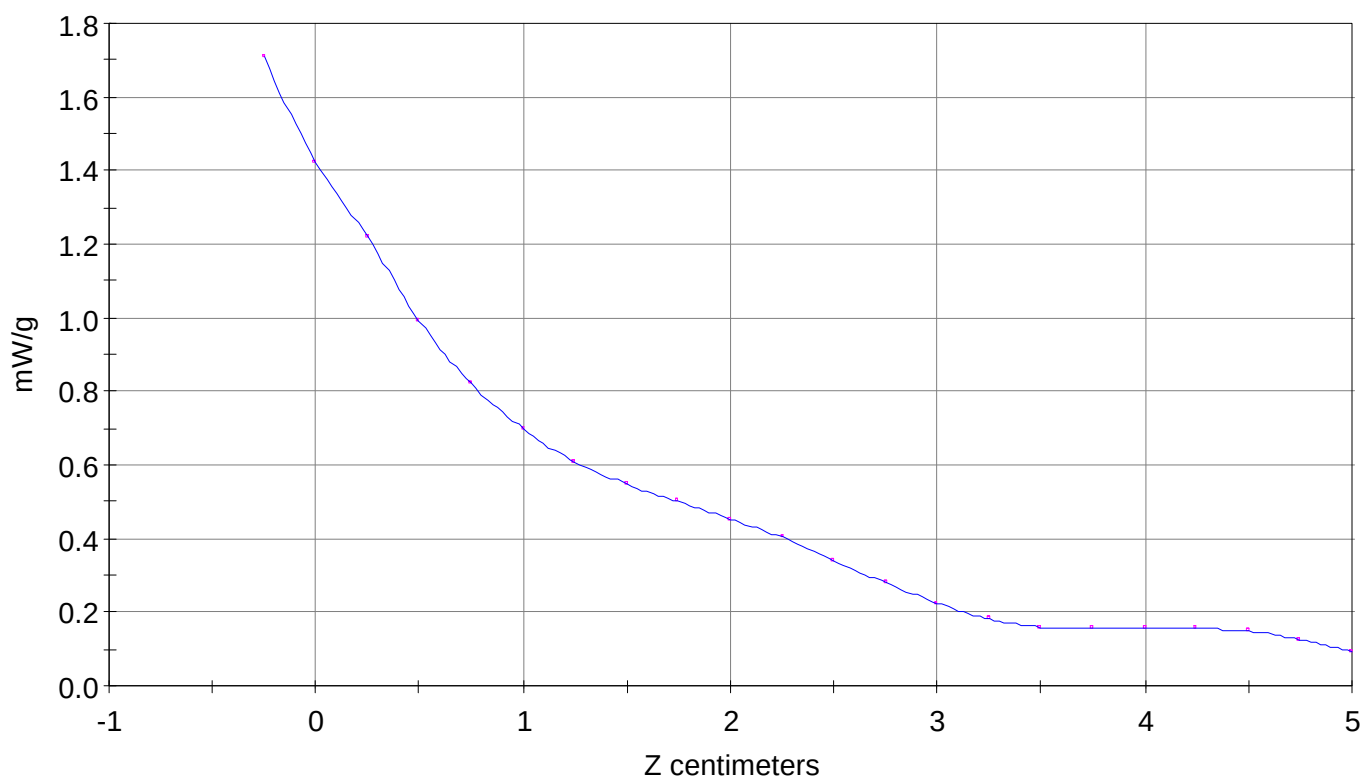
Calc. Voltage @ Surface (Vs) = 0.0206

Voltage @ 1.00 cm (Vt) = 0.0099

Ave. Voltage (Vs+Vt)/2 = 0.0152

Ave. SAR over 1 g (mW/g) = 1.2629

SAR Scan
File : 00010826_ZOOM
Start : 8-Jan-100 04:58:04 pm End : 8-Jan-100 05:10:52 pm
LGIC/FFMSD500/U4;824.70MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

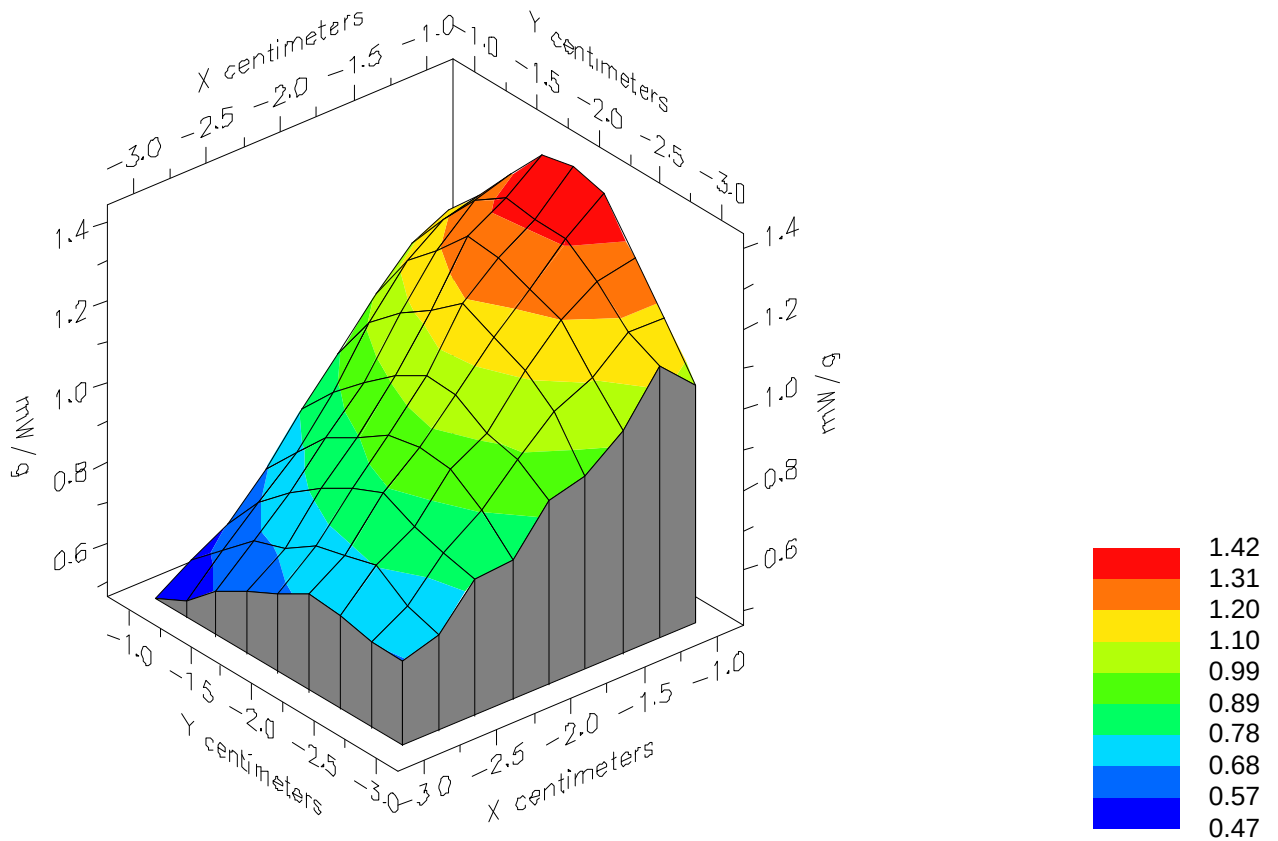


File : 00010826_ZOOM

Start : 8-Jan-100 04:58:04 pm End : 8-Jan-100 05:10:52 pm

LGIC/FFMSD500/U4;824.70MHz;W;Helical/Out;

Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

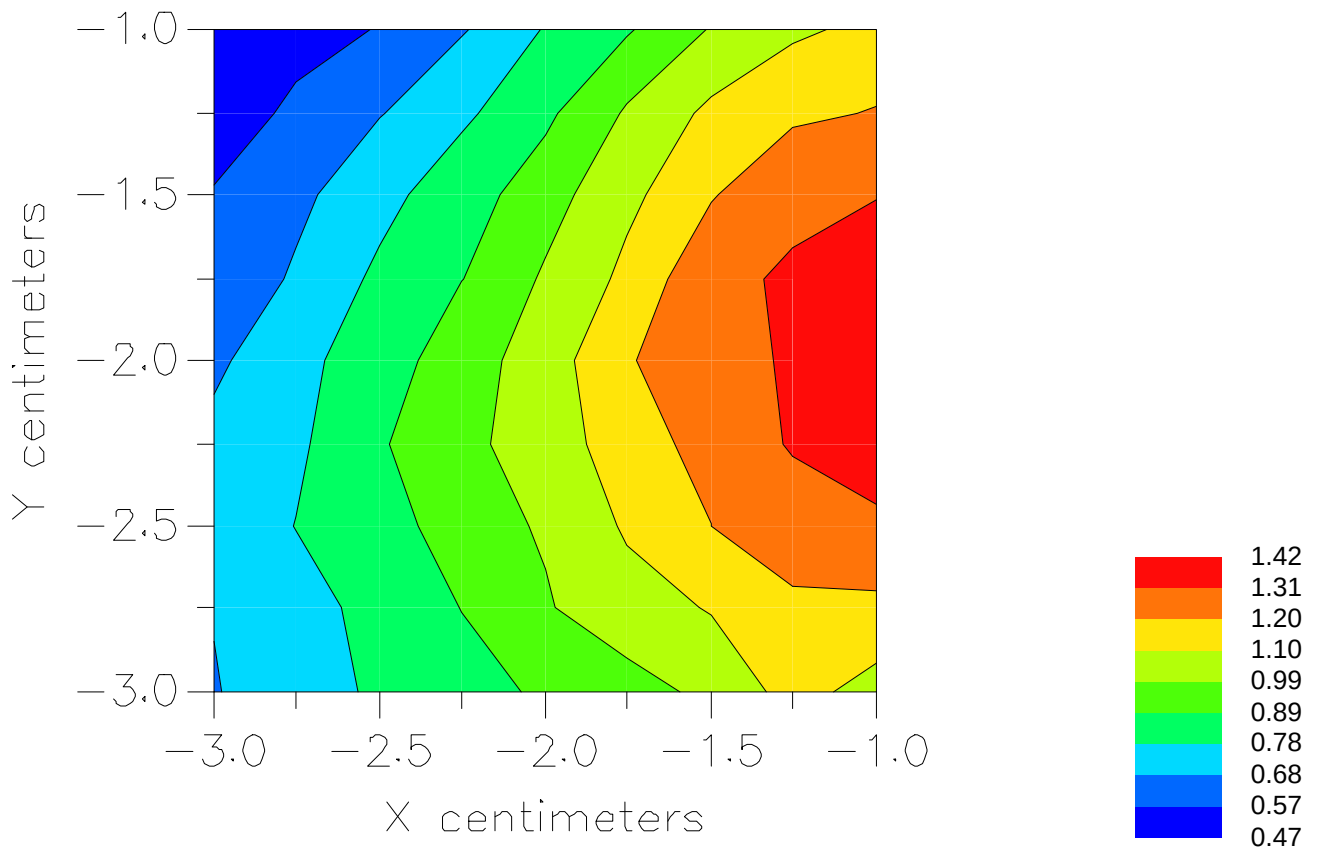


File : 00010826_ZOOM

Start : 8-Jan-100 04:58:04 pm End : 8-Jan-100 05:10:52 pm

LGIC/FFMSD500/U4;824.70MHz;W;Helical/Out;

Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011004_ZOOM.VLT
Start : 10-Jan-100 08:54:53 am End : 10-Jan-100 09:07:58 am

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 835.89 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : In
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 363 BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -0.750, Y = -2.750, Z = 0.000 (cm) Value = 15.338

Measured Values (volts) =
1.509E-002 1.301E-002 1.105E-002 9.953E-003 8.683E-003 7.918E-003
7.251E-003 6.545E-003 5.780E-003 4.827E-003 3.992E-003 3.279E-003
2.731E-003 2.486E-003 2.431E-003 2.790E-003 2.484E-003 2.318E-003
2.016E-003 1.431E-003 9.982E-004

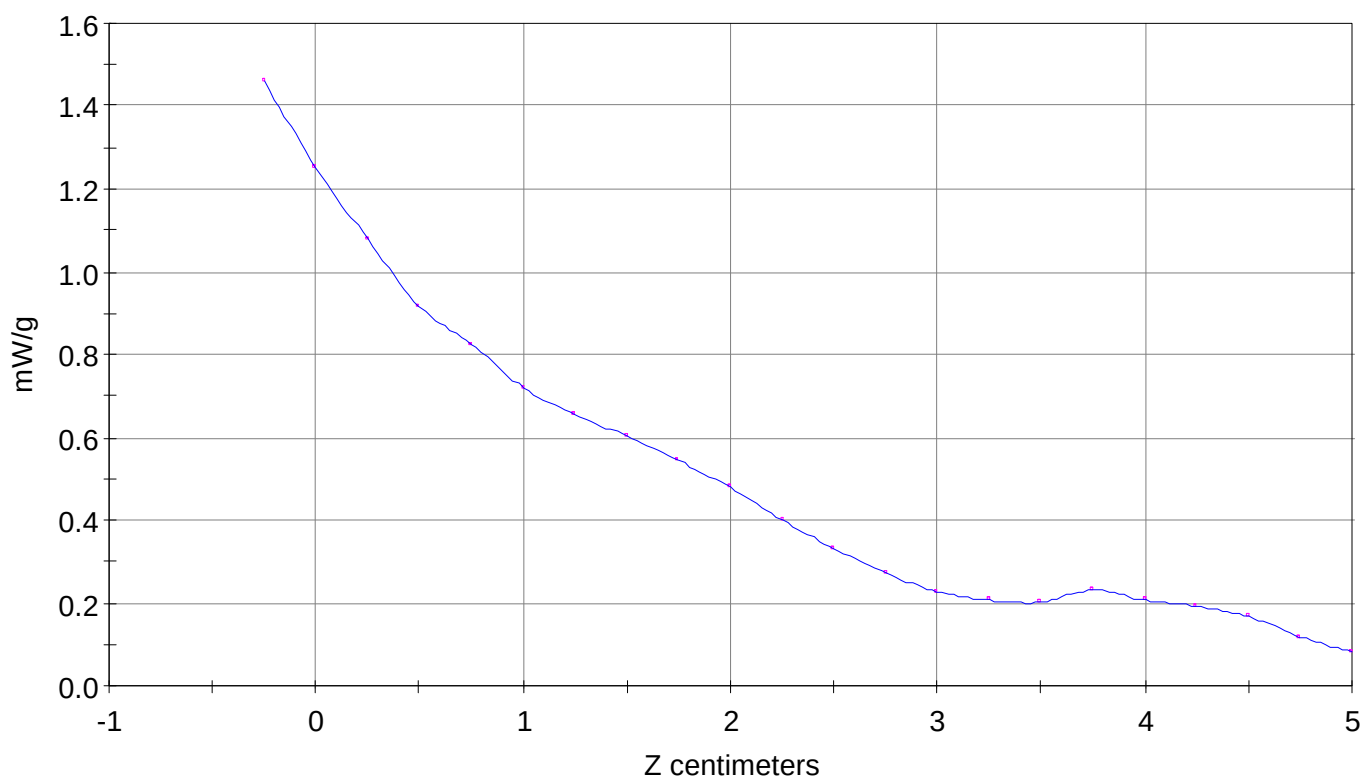
Calc. Voltage @ Surface (Vs) = 0.0176

Voltage @ 1.00 cm (Vt) = 0.0100

Ave. Voltage (Vs+Vt)/2 = 0.0138

Ave. SAR over 1 g (mW/g) = 1.1433

SAR Scan
File : 00011004_ZOOM
Start : 10-Jan-100 08:54:53 am End : 10-Jan-100 09:07:58 am
LGIC/FFMSD500/U4;835.89MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00010827_ZOOM.VLT
Start : 8-Jan-100 05:12:43 pm End : 8-Jan-100 05:26:07 pm

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 835.89 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : Out
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 363BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -1.000, Y = -2.250, Z = 0.000 (cm) Value = 16.756

Measured Values (volts) =
1.671E-002 1.446E-002 1.166E-002 9.745E-003 8.204E-003 7.157E-003
6.429E-003 5.856E-003 5.326E-003 4.692E-003 3.989E-003 3.282E-003
2.544E-003 2.086E-003 1.889E-003 1.761E-003 1.729E-003 1.751E-003
1.731E-003 1.495E-003 1.039E-003

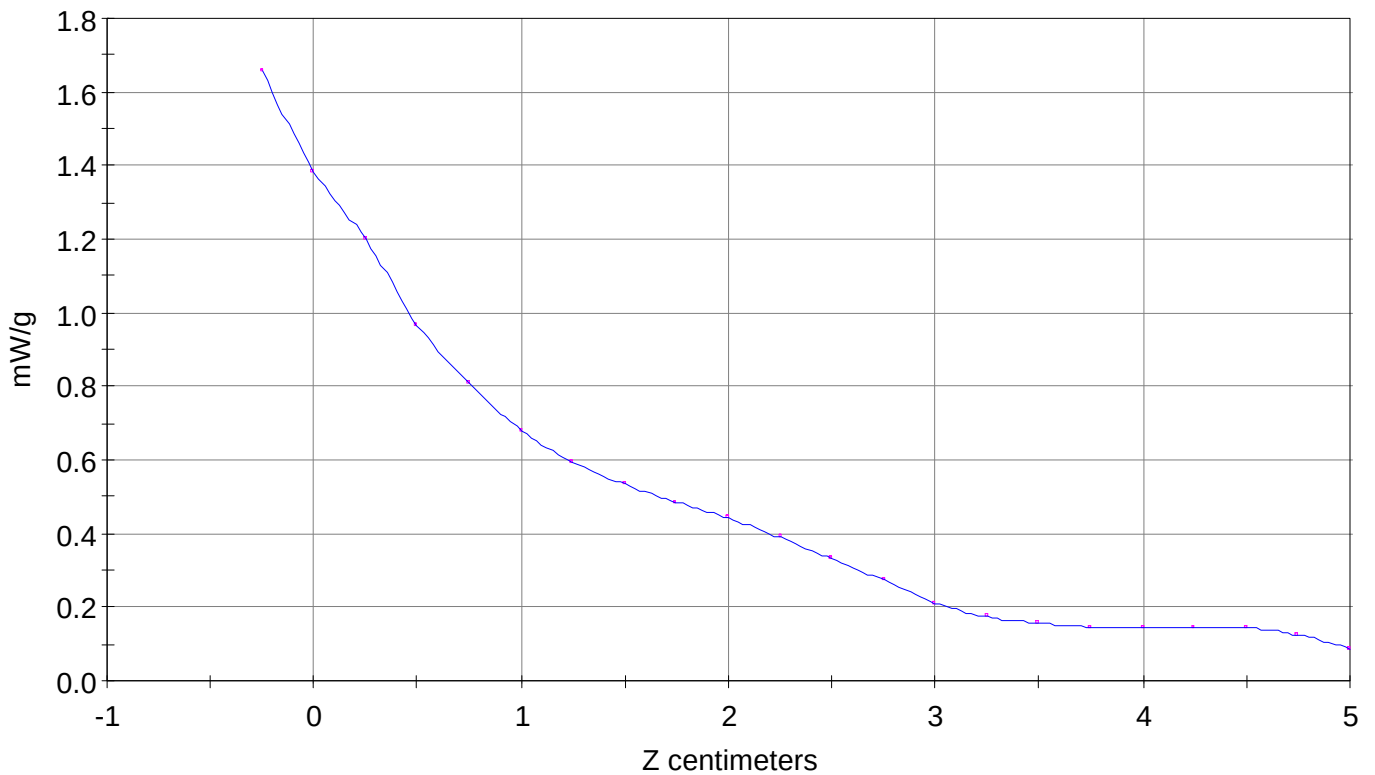
Calc. Voltage @ Surface (Vs) = 0.0200

Voltage @ 1.00 cm (Vt) = 0.0097

Ave. Voltage (Vs+Vt)/2 = 0.0149

Ave. SAR over 1 g (mW/g) = 1.2331

SAR Scan
File : 00010827_ZOOM
Start : 8-Jan-100 05:12:43 pm End : 8-Jan-100 05:26:07 pm
LGIC/FFMSD500/U4;835.89MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011002_ZOOM.VLT
Start : 10-Jan-100 08:23:45 am End : 10-Jan-100 08:36:23 am

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 848.31 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : In
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 777 BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -1.250, Y = -2.750, Z = 0.000 (cm) Value = 15.736

Measured Values (volts) =
1.571E-002 1.374E-002 1.144E-002 1.095E-002 9.046E-003 8.164E-003
7.409E-003 6.554E-003 5.699E-003 4.785E-003 3.871E-003 3.158E-003
2.702E-003 2.541E-003 2.514E-003 2.560E-003 2.494E-003 2.230E-003
1.801E-003 1.328E-003 8.819E-004

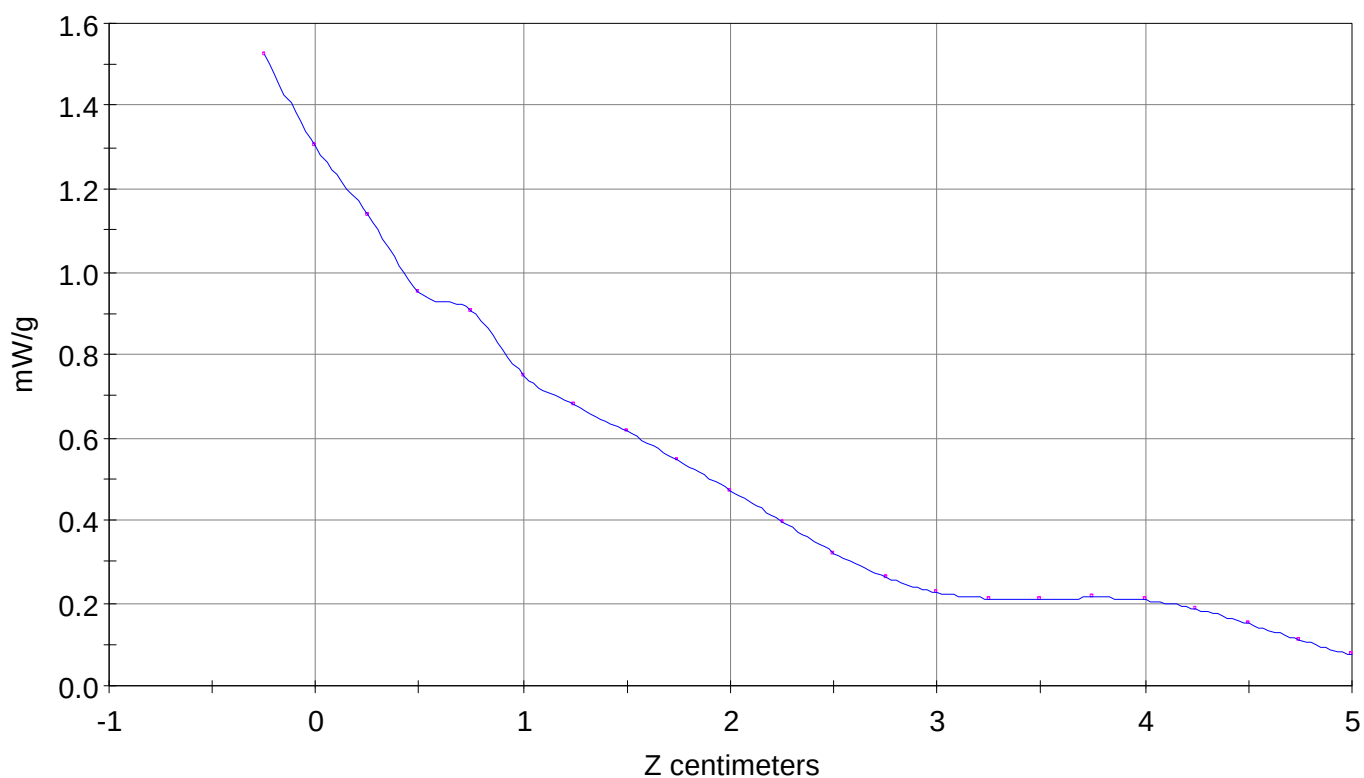
Calc. Voltage @ Surface (Vs) = 0.0184

Voltage @ 1.00 cm (Vt) = 0.0109

Ave. Voltage (Vs+Vt)/2 = 0.0147

Ave. SAR over 1 g (mW/g) = 1.2164

SAR Scan
File : 00011002_ZOOM
Start : 10-Jan-100 08:23:45 am End : 10-Jan-100 08:36:23 am
LGIC/FFMSD500/U4;848.31MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011003_ZOOM.VLT
Start : 10-Jan-100 08:39:00 am End : 10-Jan-100 08:52:07 am

Radio Type : LGIC LG-SD500
FCC ID : FFMSD500
Serial Number : U4
Frequency : 848.31 MHz
Peak Trans. Pwr : 0.285 W
Start Trans. Pwr: 0.285 W
Antenna Type : Helical
Antenna Posn. : Out
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 51.700
Mixture Conductivity = 1.100

Comment :
CDMA MODE PHONE
CHAN. 777 BODY (FLIP) 2 cm
SINGLE BAND 24.5 dB CONDUCTED

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.895

PCTEST Amplifier Channel Settings : 0.168 0.136 0.132

Max Location : X = -1.000, Y = -2.750, Z = 0.000 (cm) Value = 15.522

Measured Values (volts) =
1.527E-002 1.301E-002 1.189E-002 9.793E-003 8.851E-003 7.925E-003
7.209E-003 6.441E-003 5.602E-003 4.709E-003 3.880E-003 3.170E-003
2.670E-003 2.490E-003 2.476E-003 2.508E-003 2.462E-003 2.250E-003
1.839E-003 1.347E-003 9.097E-004

Calc. Voltage @ Surface (Vs) = 0.0173

Voltage @ 1.00 cm (Vt) = 0.0098

Ave. Voltage (Vs+Vt)/2 = 0.0136

Ave. SAR over 1 g (mW/g) = 1.1234

SAR Scan
File : 00011003_ZOOM
Start : 10-Jan-100 08:39:00 am End : 10-Jan-100 08:52:07 am
LGIC/FFMSD500/U4;848.31MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

