

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011410_ZOOM.VLT
Start : 14-Jan-100 12:28:24 pm End : 14-Jan-100 12:39:09 pm

Radio Type : LGIC LGI-3000W
FCC ID : FFMLGI3000W
Serial Number : 01
Frequency : 1851.25 MHz
Peak Trans. Pwr : 0.280 W
Start Trans. Pwr: 0.280 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 = 54.200
Mixture Conductivity = 1.850

Comment :
CDMA MODE PHONE
CHAN. 25 BODY SAR FLIP MODE
SINGLE BAND HAND SAR 2.0 CM SPACING

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 1.380

PCTEST Amplifier Channel Settings : 0.250 0.233 0.225

Max Location : X = -0.750, Y = -2.250, Z = 0.000 (cm) Value = 12.735

Measured Values (volts) =
1.195E-002 8.818E-003 6.127E-003 4.667E-003 3.571E-003 2.787E-003
2.108E-003 1.589E-003 1.174E-003 9.244E-004 6.868E-004 5.346E-004
4.381E-004 3.437E-004 2.400E-004 2.134E-004 1.594E-004 1.383E-004
8.937E-005 8.230E-005 8.868E-005

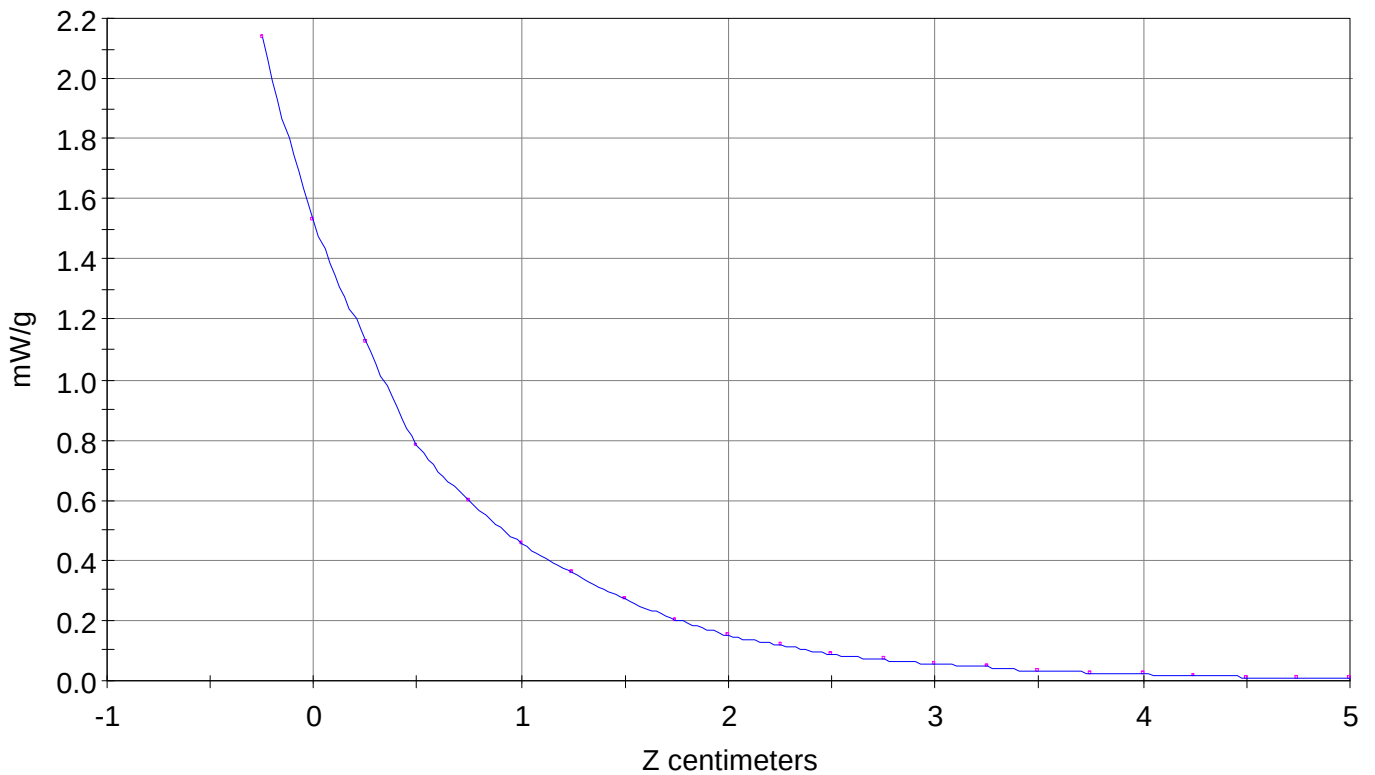
Calc. Voltage @ Surface (Vs) = 0.0167

Voltage @ 1.00 cm (Vt) = 0.0047

Ave. Voltage (Vs+Vt)/2 = 0.0107

Ave. SAR over 1 g (mW/g) = 1.3651

SAR Scan
File : 00011410_ZOOM
Start : 14-Jan-100 12:28:24 pm End : 14-Jan-100 12:39:09 pm
LGI-3000W/FFMLGI3000W/01;1851.25MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.850



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011411_ZOOM.VLT
Start : 14-Jan-100 12:44:27 pm End : 14-Jan-100 12:52:02 pm

Radio Type : LGI-3000W
Model Number : FFMLGI3000W
Serial Number : 01
Frequency : 1880 MHz
Peak Trans. Pwr : 0.280 W
Start Trans. Pwr: 0.280 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 = 54.200
Mixture Conductivity = 1.850

Comment :
CDMA MODE PHONE
CHAN. 600 BODY SAR FLIP MODE
SINGLE BAND HAND SAR 2.0 CM SPACING

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 1.380

PCTEST Amplifier Channel Settings : 0.250 0.233 0.225

Max Location : X = -0.500, Y = -2.000, Z = 0.000 (cm) Value = 12.984

Measured Values (volts) =
1.229E-002 9.073E-003 6.390E-003 4.902E-003 3.697E-003 2.928E-003
2.234E-003 1.665E-003 1.322E-003 9.868E-004 7.618E-004 6.242E-004
4.574E-004 3.312E-004 3.035E-004 2.088E-004 2.385E-004 1.491E-004
1.293E-004 1.036E-004 1.336E-004

Calc. Voltage @ Surface (Vs) = 0.0171

Voltage @ 1.00 cm (Vt) = 0.0049

Ave. Voltage (Vs+Vt)/2 = 0.0110

Ave. SAR over 1 g (mW/g) = 1.4029

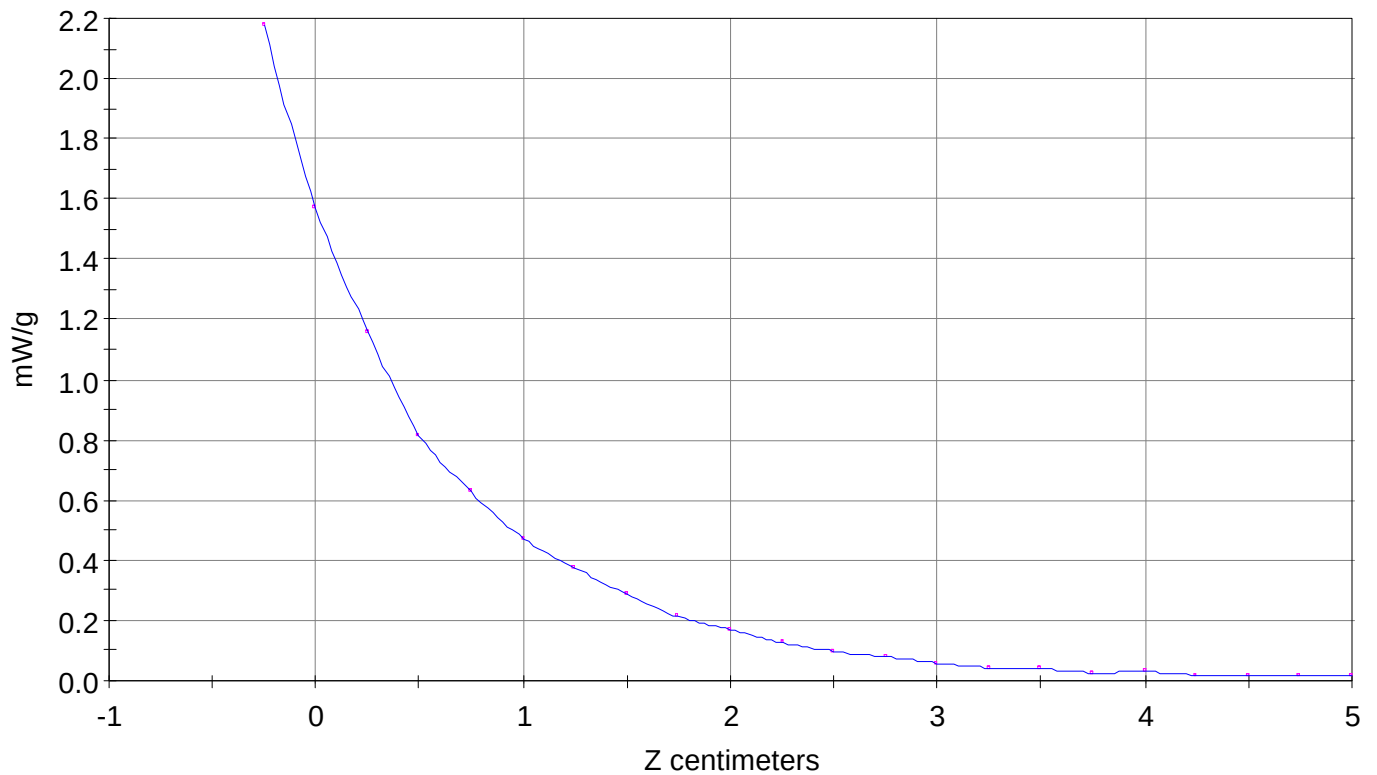
SAR Scan

File : 00011411_ZOOM

Start : 14-Jan-100 12:44:27 pm End : 14-Jan-100 12:52:02 pm

LGI-3000W/FFMLGI3000W/01;1880MHz;W;Helical/In;

Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.850



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00011412_ZOOM.VLT
Start : 14-Jan-100 12:59:13 pm End : 14-Jan-100 01:06:48 pm

Radio Type : LGIC LGI-3000W
FCC ID : FFMLGI3000W
Serial Number : 01
Frequency : 1908.75 MHz
Peak Trans. Pwr : 0.280 W
Start Trans. Pwr: 0.280 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 = 54.200
Mixture Conductivity = 1.850

Comment :
CDMA MODE PHONE
CHAN. 1175 BODY SAR FLIP MODE
SINGLE BAND HAND SAR 2.0 CM SPACING

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 1.380

PCTEST Amplifier Channel Settings : 0.250 0.233 0.225

Max Location : X = -0.500, Y = -2.000, Z = 0.000 (cm) Value = 13.087

Measured Values (volts) =
1.254E-002 9.524E-003 6.379E-003 4.875E-003 3.804E-003 2.924E-003
2.278E-003 1.749E-003 1.295E-003 1.007E-003 7.165E-004 6.483E-004
5.360E-004 3.867E-004 2.597E-004 2.787E-004 2.713E-004 1.447E-004
1.090E-004 8.600E-005 1.048E-004

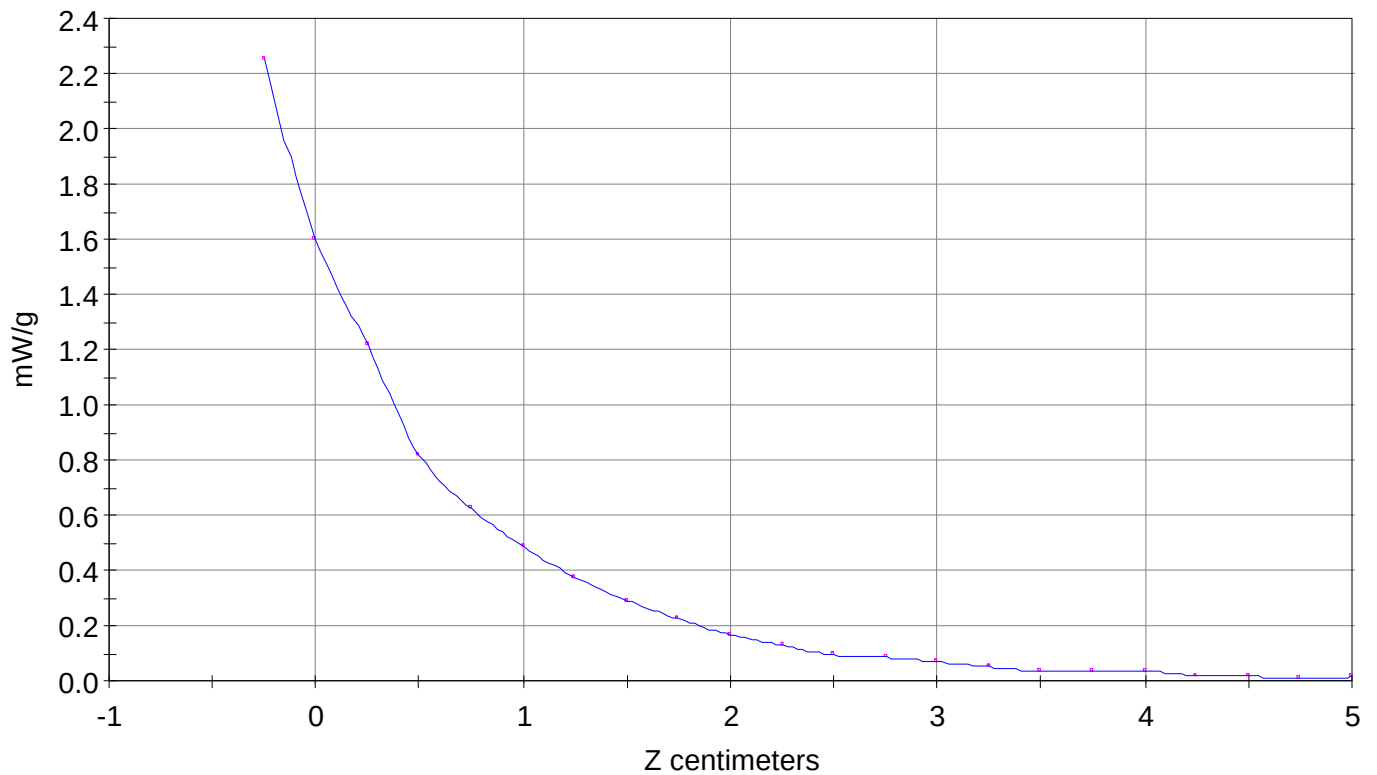
Calc. Voltage @ Surface (Vs) = 0.0176

Voltage @ 1.00 cm (Vt) = 0.0049

Ave. Voltage (Vs+Vt)/2 = 0.0112

Ave. SAR over 1 g (mW/g) = 1.4369

SAR Scan
File : 00011412_ZOOM
Start : 14-Jan-100 12:59:13 pm End : 14-Jan-100 01:06:48 pm
LGI-3000W/FFMLGI3000W/01;1908.75MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.850

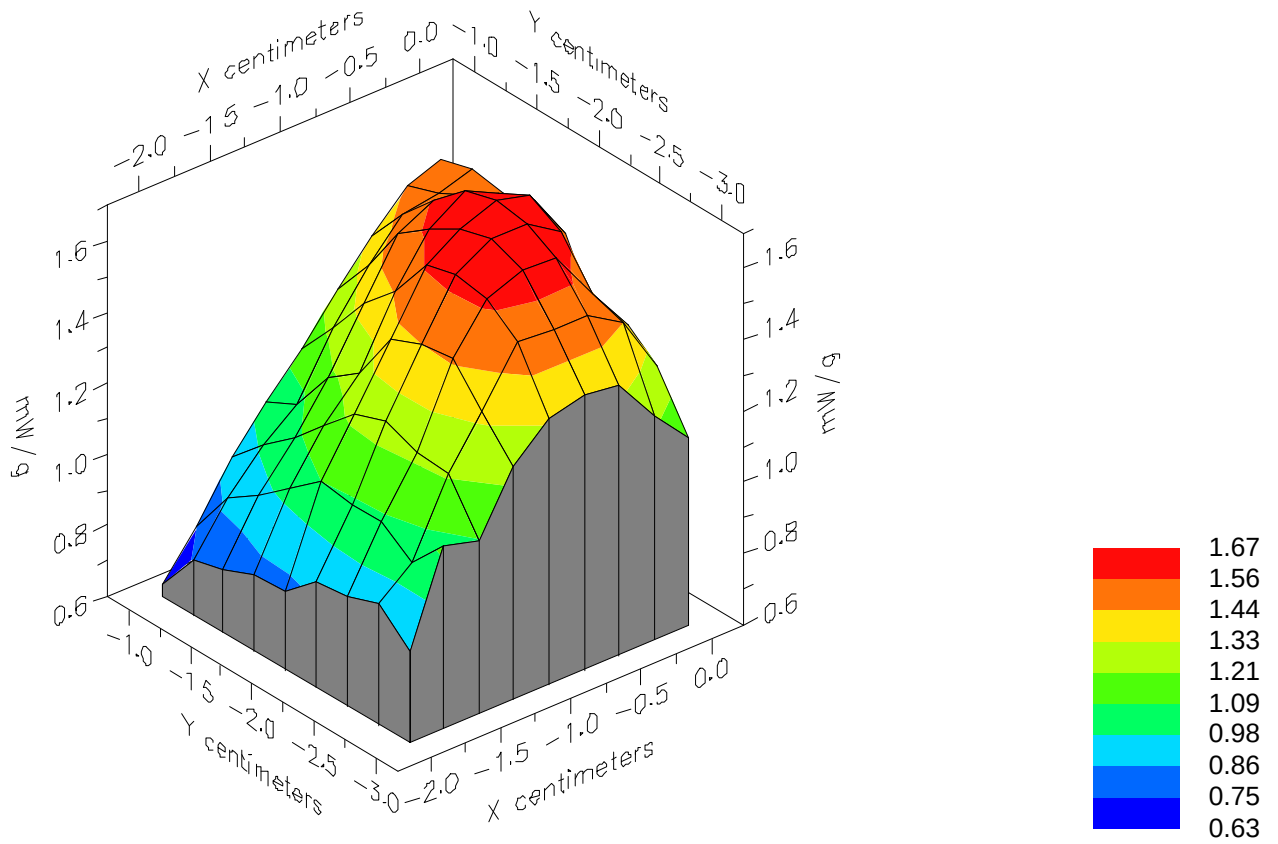


File : 00011412_ZOOM

Start : 14-Jan-100 12:59:13 pm End : 14-Jan-100 01:06:48 pm

LGI-3000W/FFMLGI3000W/01;1908.75MHz;W;Helical/In;

Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.850



File : 00011412_ZOOM

Start : 14-Jan-100 12:59:13 pm End : 14-Jan-100 01:06:48 pm

LGI-3000W/FFMLGI3000W/01;1908.75MHz;W;Helical/In;

Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.850

