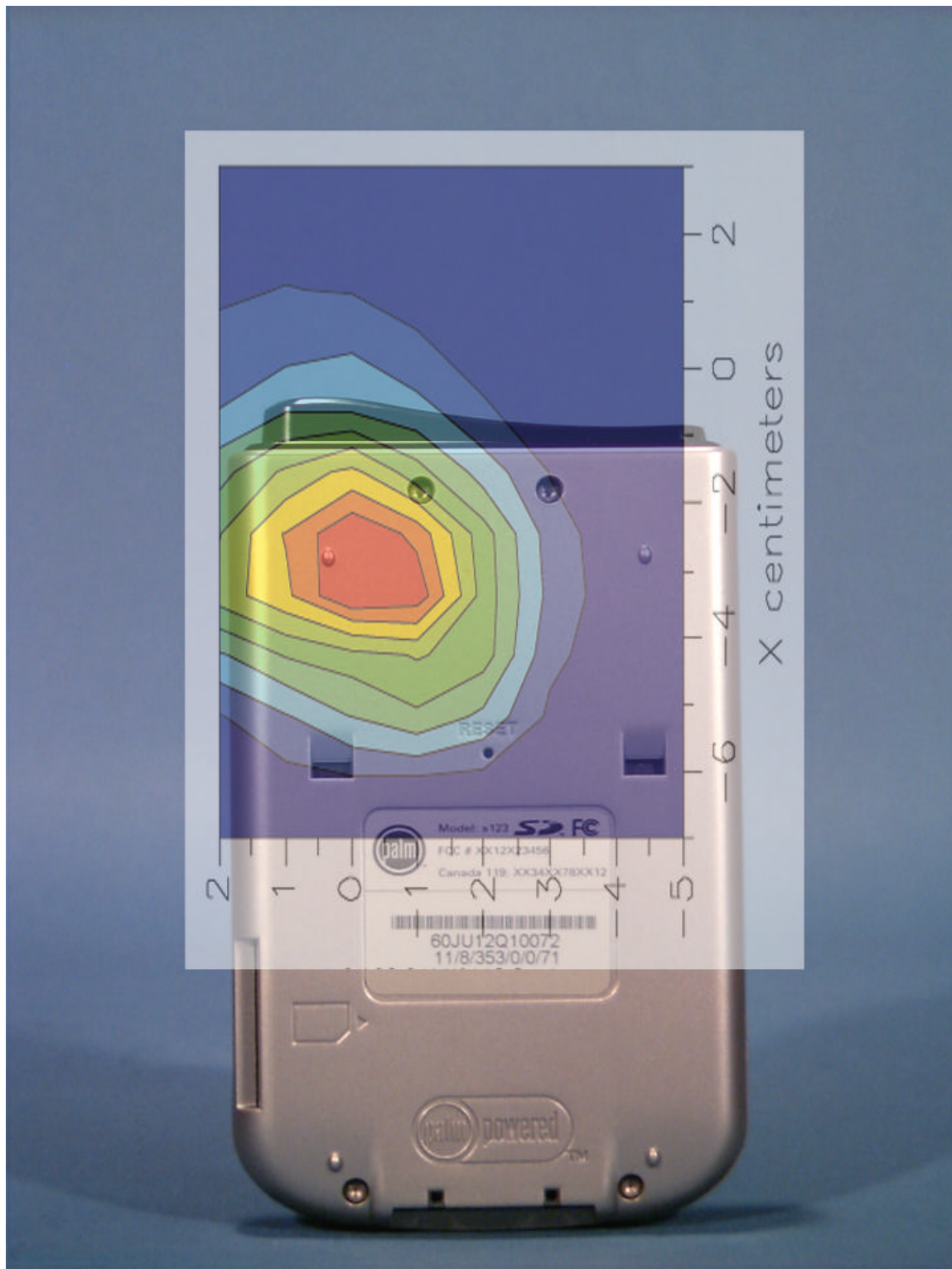


Peak SAR Location



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01052306_ZOOM.VLT
Start : 23-May-101 11:00:23 am End : 23-May-101 11:10:01 am

Radio Type : PALM
Model Number : i705
Serial Number : 1
Frequency : 896.0125 MHz
Peak Trans. Pwr : 2.040 W
Start Trans. Pwr: 2.040 W
Antenna Type : Helical
Antenna Posn. : Internal
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 :
PALM PDA WITH WIRELESS MODEM
CH 481
PALM PDA - BODY SAR

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.894

PCTEST Amplifier Channel Settings : 0.166 0.135 0.132

Max Location : X = -3.000, Y = -0.500, Z = 0.000 (cm) Value = 271.189

Measured Values (volts) =
2.577E-001 2.164E-001 1.812E-001 1.421E-001 9.828E-002 7.863E-002
5.878E-002 3.090E-002 2.206E-002 1.478E-002 9.686E-003 6.863E-003
6.093E-003 7.273E-003 8.637E-003 9.037E-003 7.187E-003 4.543E-003
3.337E-003 8.727E-004 5.078E-004

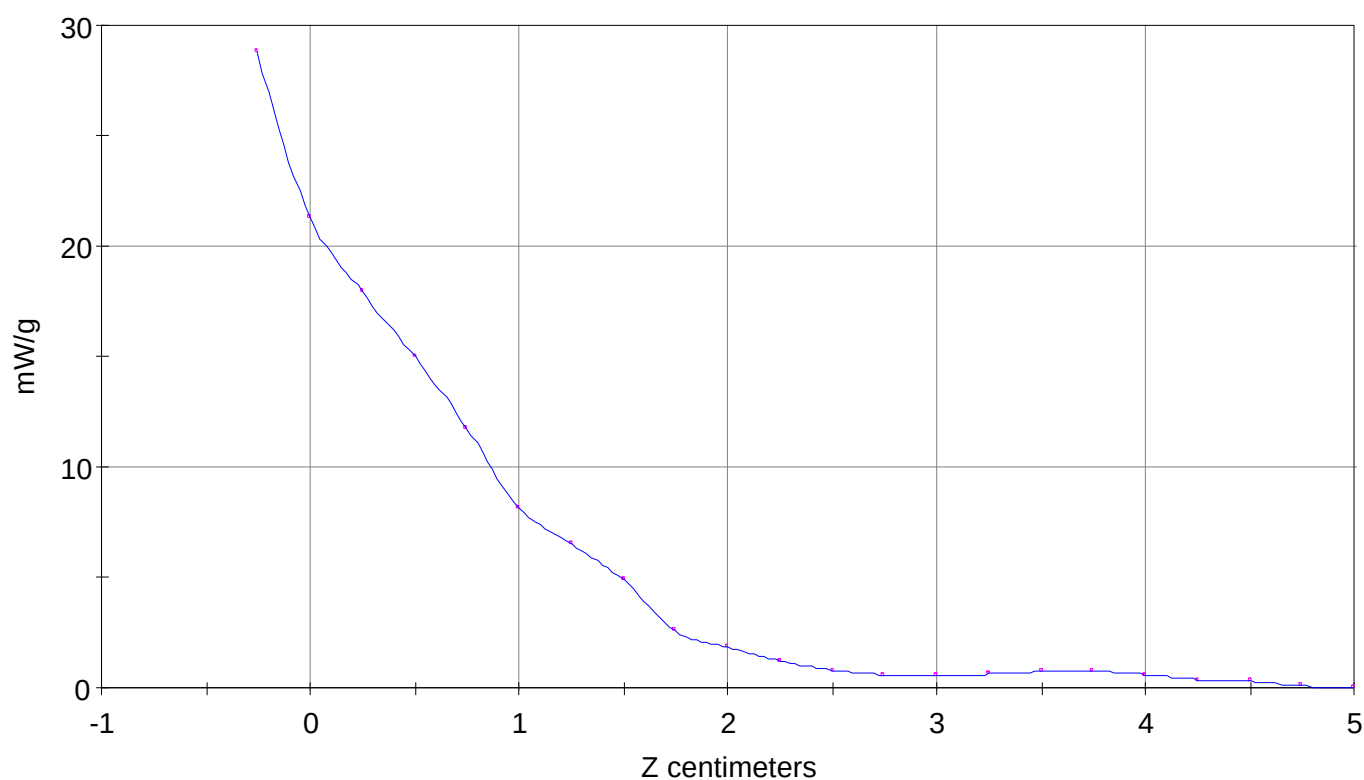
Calc. Voltage @ Surface (Vs) = 0.3474

Voltage @ 1.00 cm (Vt) = 0.1421

Ave. Voltage (Vs+Vt)/2 = 0.2448

Ave. SAR over 1 g (mW/g) = 20.2611

SAR Scan
File : 01052306_ZOOM
Start : 23-May-101 11:00:23 am End : 23-May-101 11:10:01 am
PALM/i705/1;896.0125MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

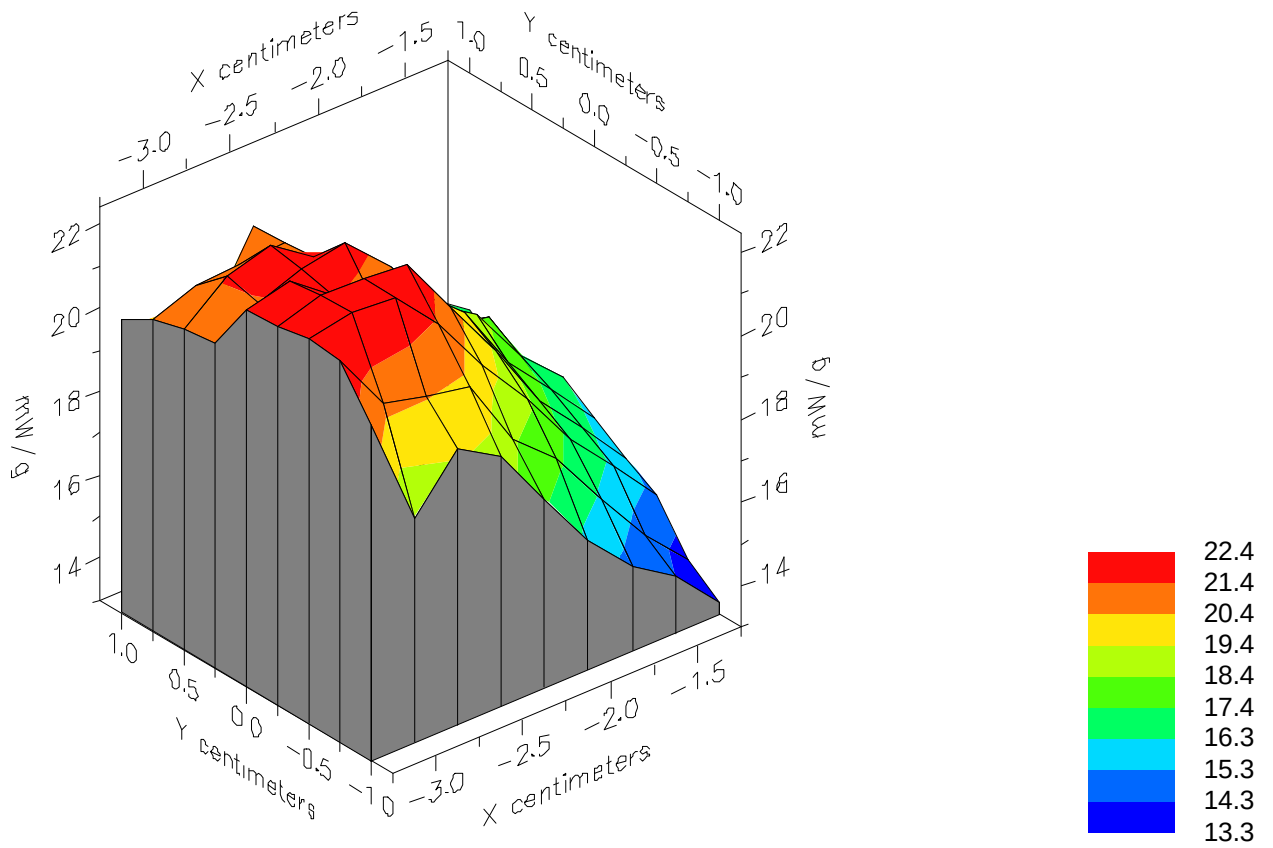


File : 01052306_ZOOM

Start : 23-May-101 11:00:23 am End : 23-May-101 11:10:01 am

PALM/i705/1;896.0125MHz;W;Helical/Internal;

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

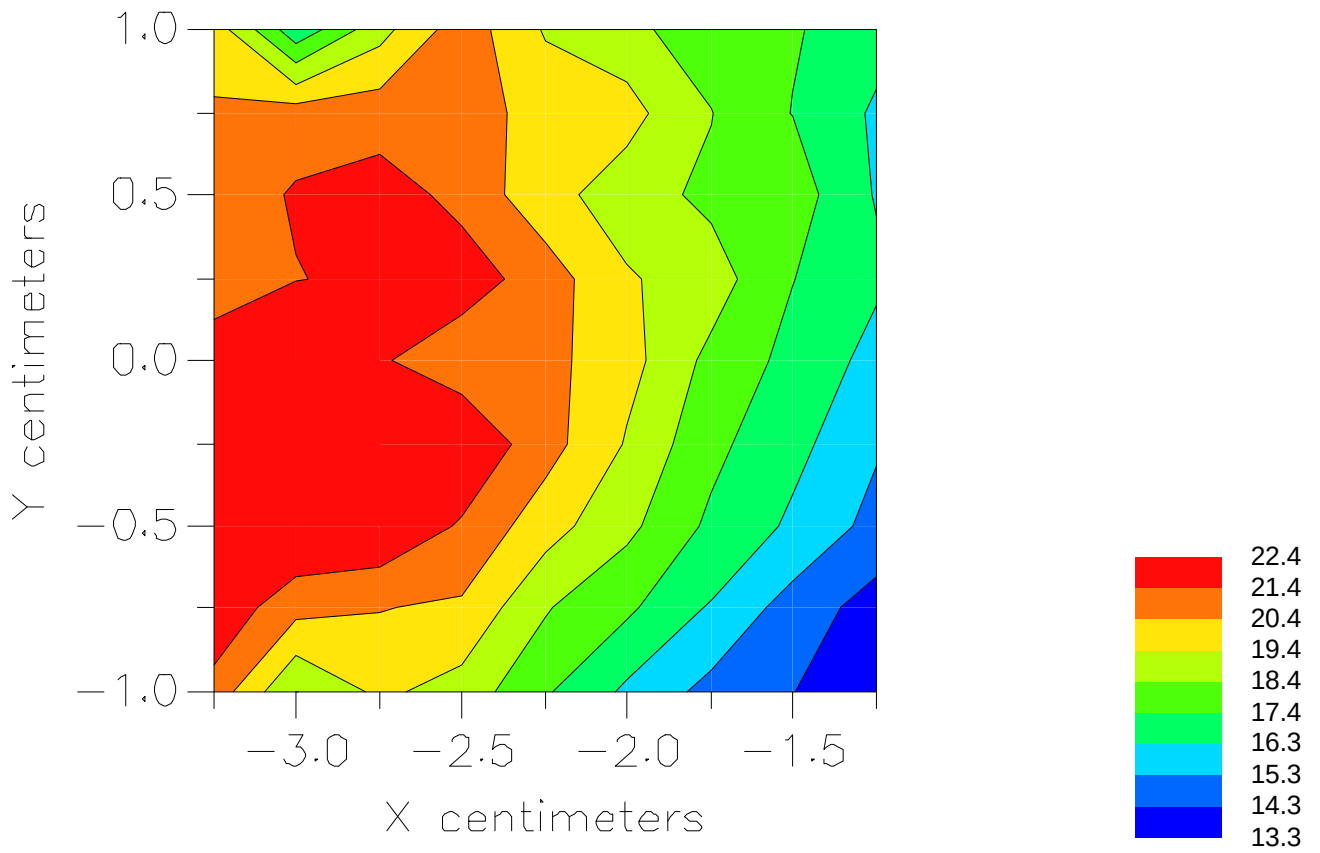


File : 01052306_ZOOM

Start : 23-May-101 11:00:23 am End : 23-May-101 11:10:01 am

PALM/i705/1;896.0125MHz;W;Helical/Internal;

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



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01051105_ZOOM.VLT
Start : 11-May-101 11:27:56 am End : 11-May-101 11:37:01 am

Radio Type : PALM
Model Number : i705
Serial Number : 1
Frequency : 900.875 MHz
Peak Trans. Pwr : 1.930 W
Start Trans. Pwr : 1.930 W
Antenna Type : Helical
Antenna Posn. : Internal
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : PCTEST2
Field Type : E Field
Orientation : 0 Degrees

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

Comment :
PALM PDA W/ WIRELESS MODEM
CH 870
PALM PDA - BODY SAR

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.894

PCTEST2 Amplifier Channel Settings : 0.065 0.160 0.294

Max Location : X = -3.000, Y = -0.500, Z = 0.000 (cm) Value = 246.610

Measured Values (volts) =
2.444E-001 1.682E-001 1.305E-001 1.027E-001 8.314E-002 6.784E-002
5.616E-002 4.635E-002 3.670E-002 2.814E-002 2.024E-002 1.363E-002
9.323E-003 7.237E-003 7.205E-003 8.116E-003 8.588E-003 6.695E-003
4.388E-003 4.768E-003 1.767E-003

Calc. Voltage @ Surface (Vs) = 0.3350

Voltage @ 1.00 cm (Vt) = 0.1027

Ave. Voltage (Vs+Vt)/2 = 0.2189

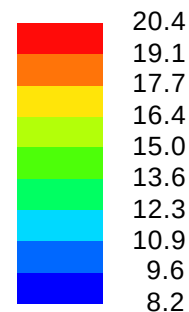
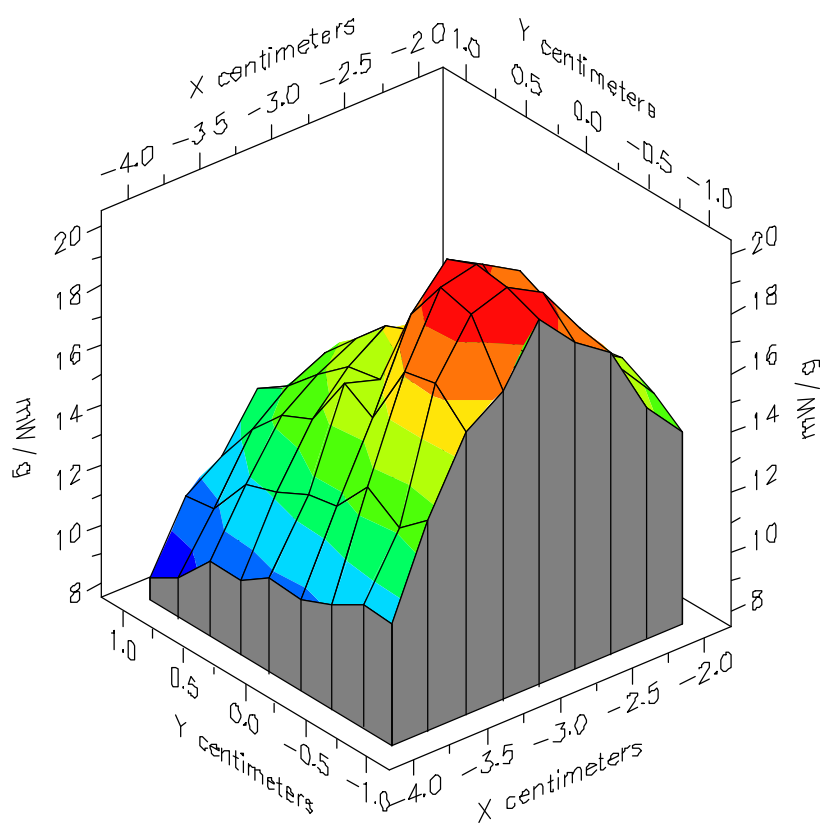
Ave. SAR over 1 g (mW/g) = 18.1163

File : 01051105_ZOOM

Start : 11-May-101 11:27:56 am End : 11-May-101 11:37:01 am

PALM/i705/1;900.875MHz;W;Helical/Internal;

Body/Abdomen;ZOOM/SAR;PCTEST2/E Field/0 DegreesMuscle/51.700/1.100



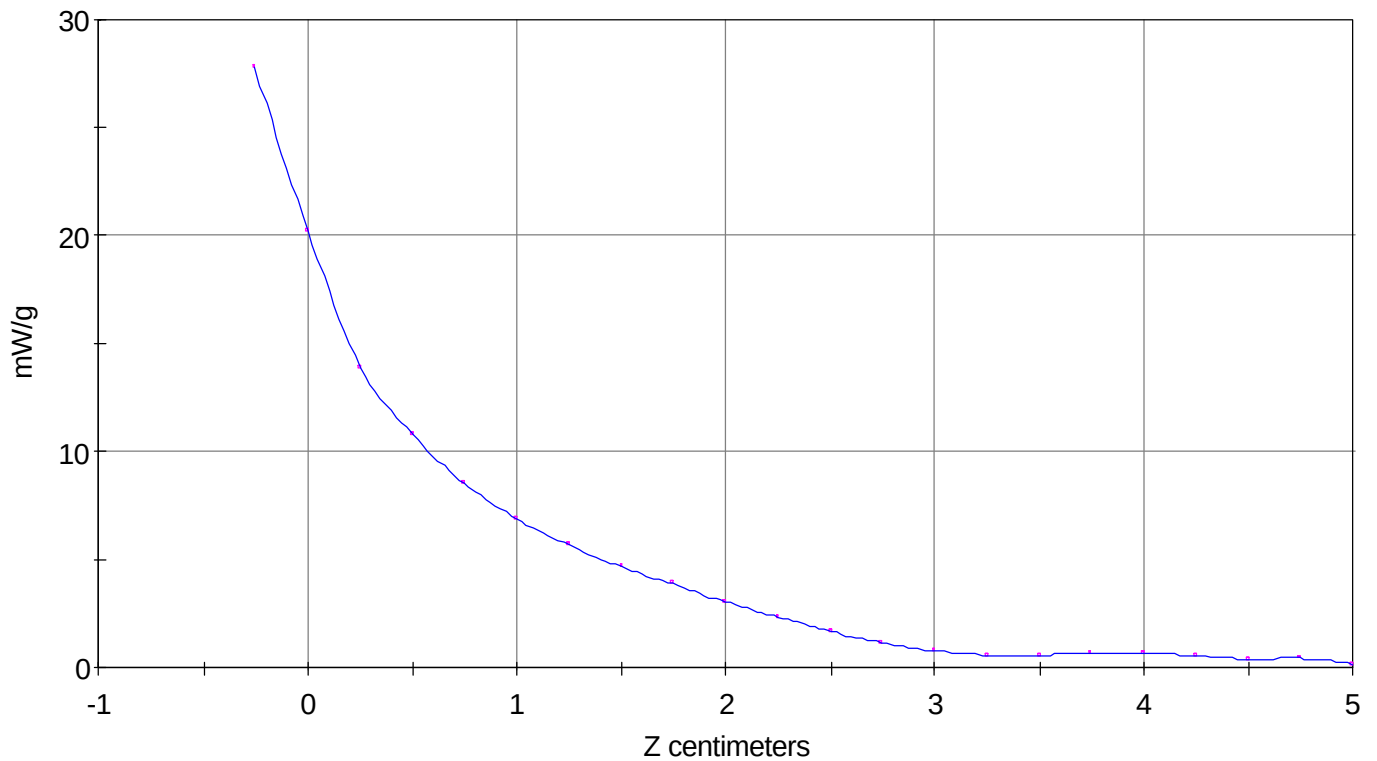
SAR Scan

File : 01051105_ZOOM

Start : 11-May-101 11:27:56 am End : 11-May-101 11:37:01 am

PALM/i705/1;900.875MHz;W;Helical/Internal;

Body/Abdomen;ZOOM/SAR;PCTEST2/E Field/0 DegreesMuscle/51.700/1.100

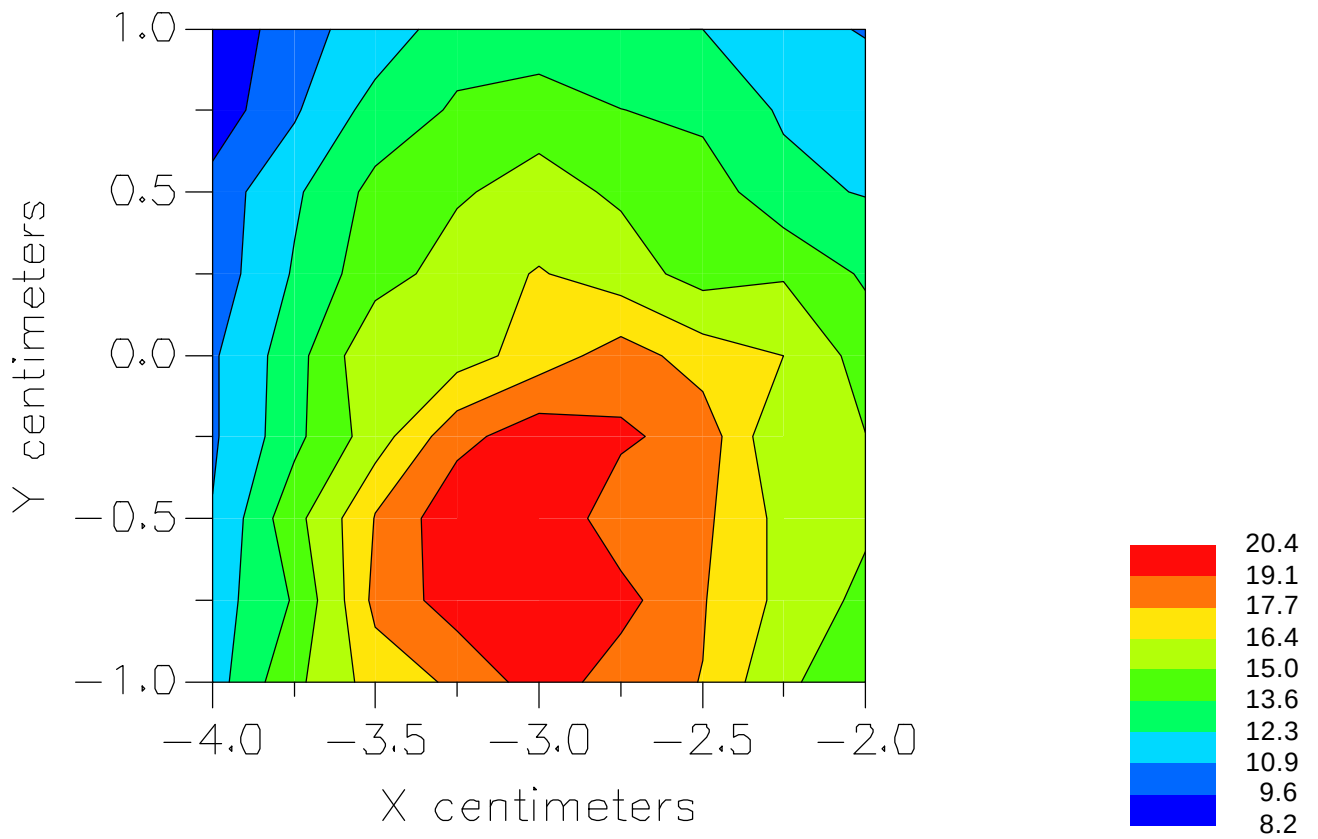


File : 01051105_ZOOM

Start : 11-May-101 11:27:56 am End : 11-May-101 11:37:01 am

PALM/i705/1;900.875MHz;W;Helical/Internal;

Body/Abdomen;ZOOM/SAR;PCTEST2/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01052505_ZOOM.VLT
Start : 25-May-101 09:49:28 am End : 25-May-101 10:00:39 am

Radio Type : PALM
Model Number : i705
Serial Number : 1
Frequency : 896.0125 MHz
Peak Trans. Pwr : 2.040 W
Start Trans. Pwr : 2.040 W
Antenna Type : Helical
Antenna Posn. : Internal
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 :
PALM PDA WITH WIRELESS MODEM
CH -481
BODY SAR NON ANTENNA SIDE

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.894

PCTEST Amplifier Channel Settings : 0.166 0.135 0.132

Max Location : X = -1.750, Y = 0.250, Z = 0.000 (cm) Value = 134.122

Measured Values (volts) =
1.351E-001 9.643E-002 5.939E-002 3.943E-002 2.587E-002 1.758E-002
1.116E-002 7.577E-003 4.826E-003 3.253E-003 2.135E-003 1.416E-003
9.606E-004 6.774E-004 4.717E-004 3.172E-004 2.334E-004 2.255E-004
1.699E-004 7.797E-005 7.885E-005

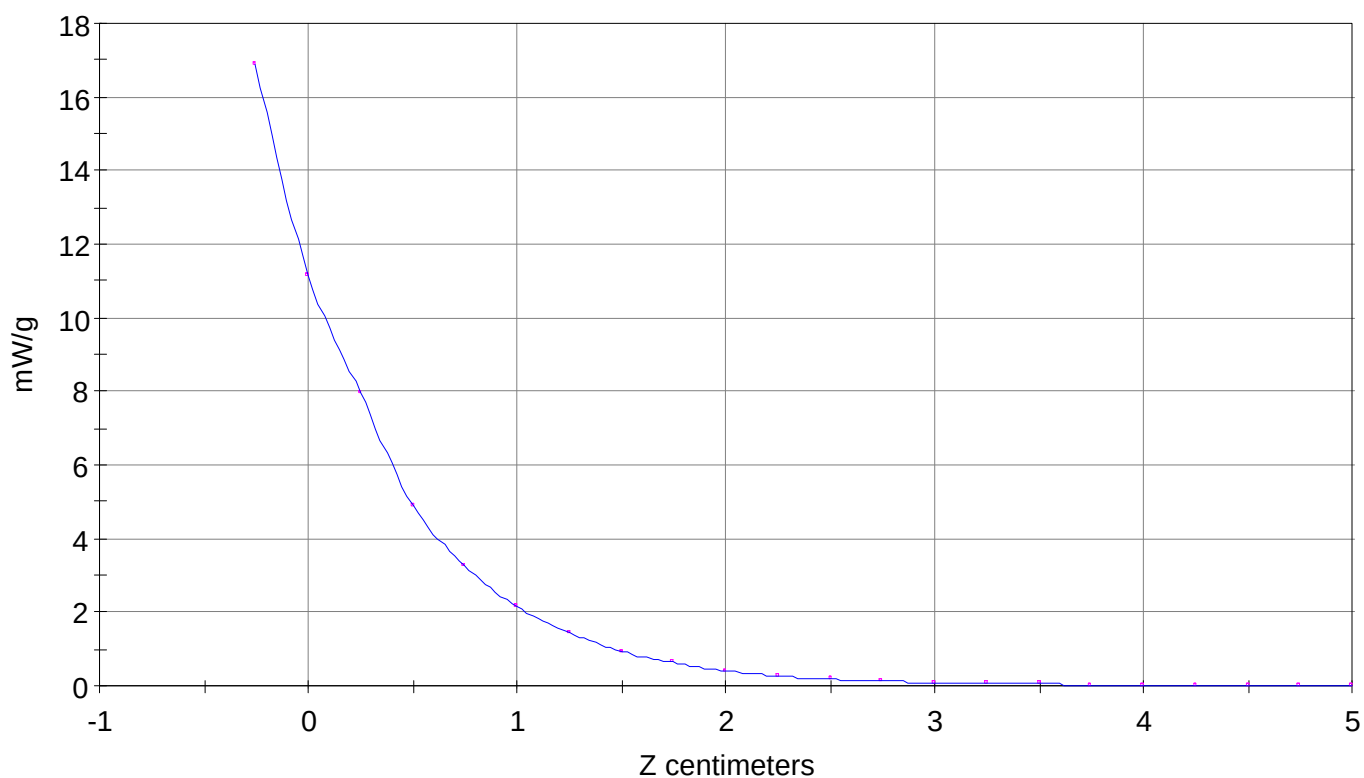
Calc. Voltage @ Surface (Vs) = 0.2043

Voltage @ 1.00 cm (Vt) = 0.0394

Ave. Voltage (Vs+Vt)/2 = 0.1219

Ave. SAR over 1 g (mW/g) = 10.0890

SAR Scan
File : 01052505_ZOOM
Start : 25-May-101 09:49:28 am End : 25-May-101 10:00:39 am
PALM/i705/1;896.0125MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

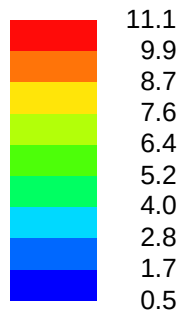
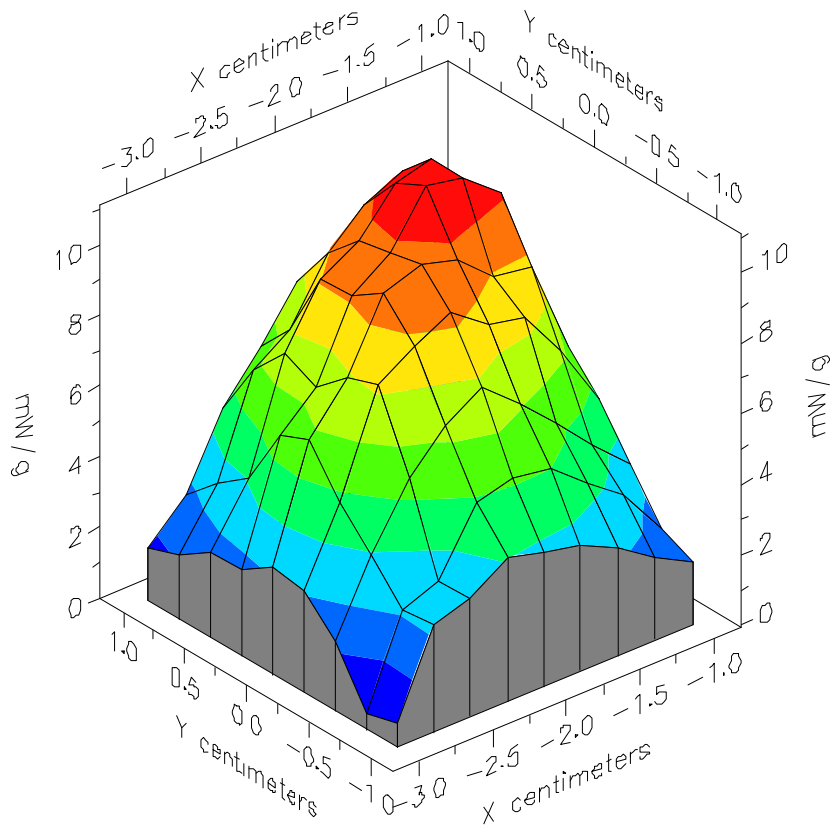


File : 01052505_ZOOM

Start : 25-May-101 09:49:28 am End : 25-May-101 10:00:39 am

PALM/i705/1;896.0125MHz;W;Helical/Internal;

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

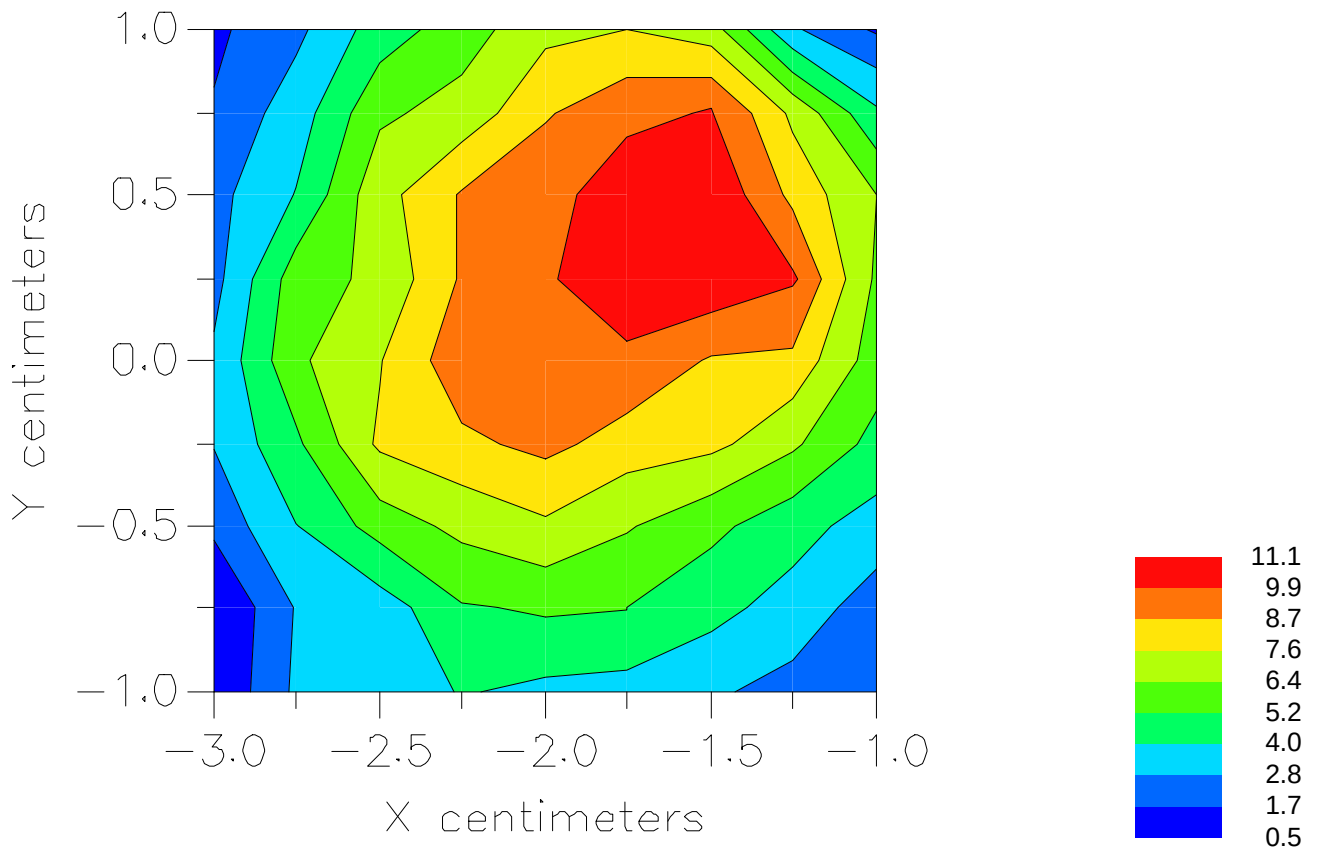


File : 01052505_ZOOM

Start : 25-May-101 09:49:28 am End : 25-May-101 10:00:39 am

PALM/i705/1;896.0125MHz;W;Helical/Internal;

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



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01052507_ZOOM.VLT
Start : 25-May-101 10:32:43 am End : 25-May-101 10:44:02 am

Radio Type : PALM
Model Number : i705
Serial Number : 1
Frequency : 900.875 MHz
Peak Trans. Pwr : 1.930 W
Start Trans. Pwr: 1.930 W
Antenna Type : Helical
Antenna Posn. : Internal
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 :
PALM PDA WITH WIRELESS MODEM
CH -870
BODY SAR NON ANTENNA SIDE

Robot : PCTEST

Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.894

PCTEST Amplifier Channel Settings : 0.166 0.135 0.132

Max Location : X = -1.500, Y = 0.500, Z = 0.000 (cm) Value = 136.243

Measured Values (volts) =
1.285E-001 8.328E-002 5.212E-002 3.546E-002 2.493E-002 1.626E-002
1.125E-002 7.240E-003 5.130E-003 3.254E-003 2.219E-003 1.471E-003
1.035E-003 7.233E-004 4.917E-004 3.294E-004 2.427E-004 1.966E-004
1.541E-004 1.128E-004 8.398E-005

Calc. Voltage @ Surface (Vs) = 0.2017

Voltage @ 1.00 cm (Vt) = 0.0355

Ave. Voltage (Vs+Vt)/2 = 0.1186

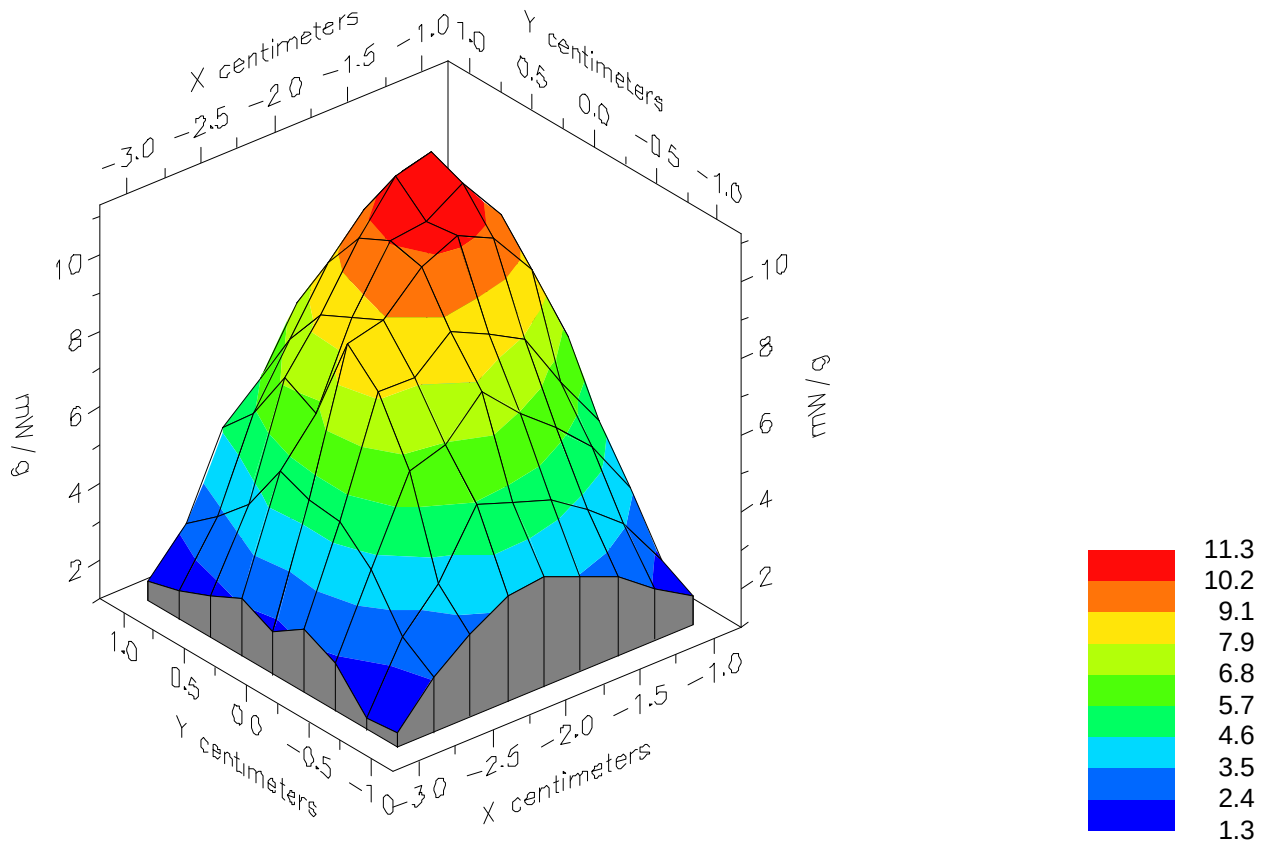
Ave. SAR over 1 g (mW/g) = 9.8164

File : 01052507_ZOOM

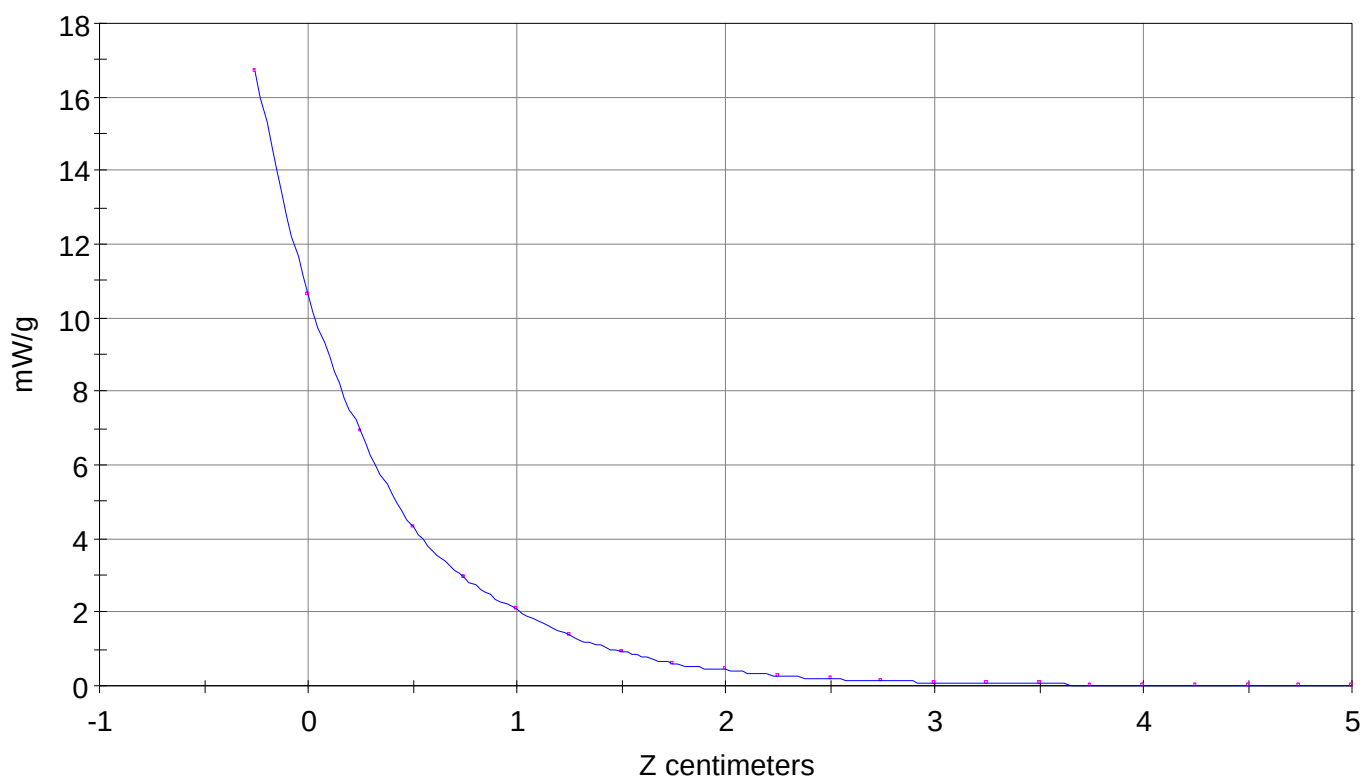
Start : 25-May-101 10:32:43 am End : 25-May-101 10:44:02 am

PALM/i705/1;900.875MHz;W;Helical/Internal;

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



SAR Scan
File : 01052507_ZOOM
Start : 25-May-101 10:32:43 am End : 25-May-101 10:44:02 am
PALM/i705/1;900.875MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

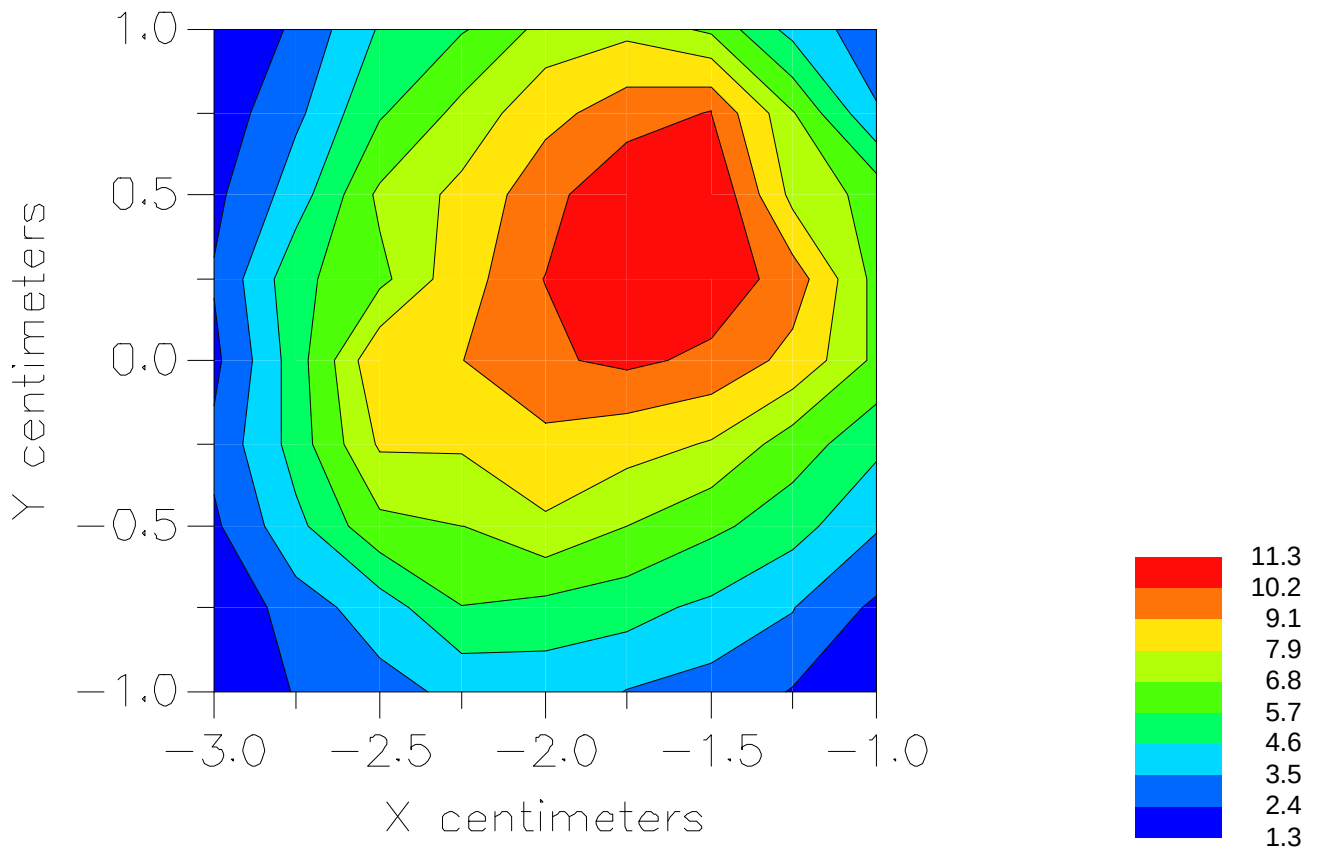


File : 01052507_ZOOM

Start : 25-May-101 10:32:43 am End : 25-May-101 10:44:02 am

PALM/i705/1;900.875MHz;W;Helical/Internal;

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



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01052519_SAR.VLT
Start : 25-May-101 12:31:50 pm End : 25-May-101 12:39:00 pm

Radio Type : PALM
Model Number : i705
Serial Number : 1
Frequency : 896.0125 MHz
Peak Trans. Pwr : 2.040 W
Start Trans. Pwr: 2.040 W
Antenna Type : Helical
Antenna Posn. : Internal
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : SAR 10g
Probe Name : PCTEST
Field Type : E Field
Orientation : 0 Degrees

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

Comment :
PALM PDA WITH WIRELESS MODEM
CH -481
HAND SAR

Robot : PCTEST

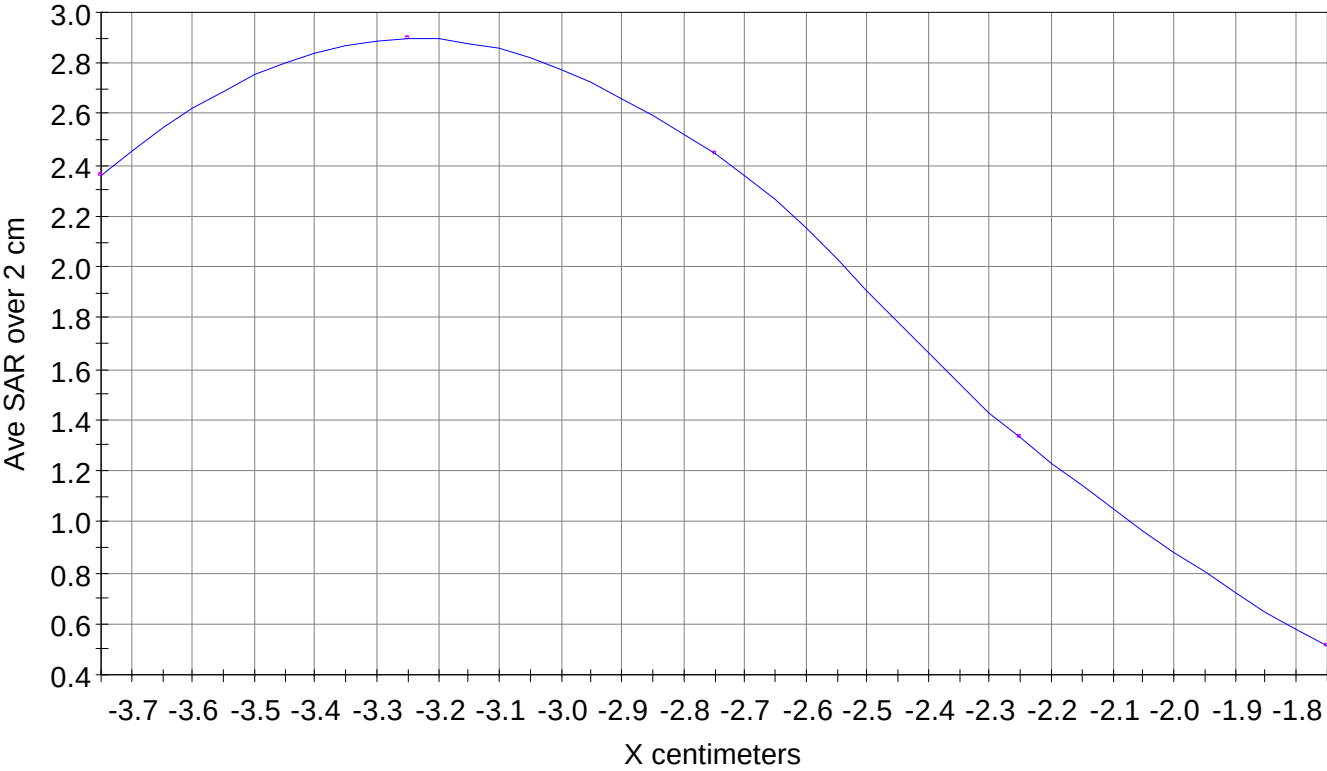
Probe Offset = 0.25 cm
Sensor Factor = 0.0108
Conversion Factor = 0.894

PCTEST Amplifier Channel Settings : 0.166 0.135 0.132

Max Location : X = -2.750, Y = -1.500, Z = 0.000 (cm) Value = 136.045

Ave. SAR over 10 g (mW/g) = 2.4663

X-Z Plane Slice Y=-1.500
File : 01052519_SAR
Start : 25-May-101 12:31:50 pm End : 25-May-101 12:39:00 pm
PALM/i705/1;896.0125MHz;W;Helical/Internal;
Body/Abdomen;SAR 10g;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

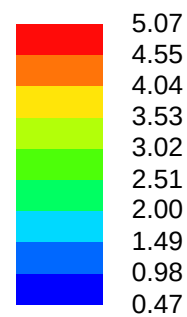
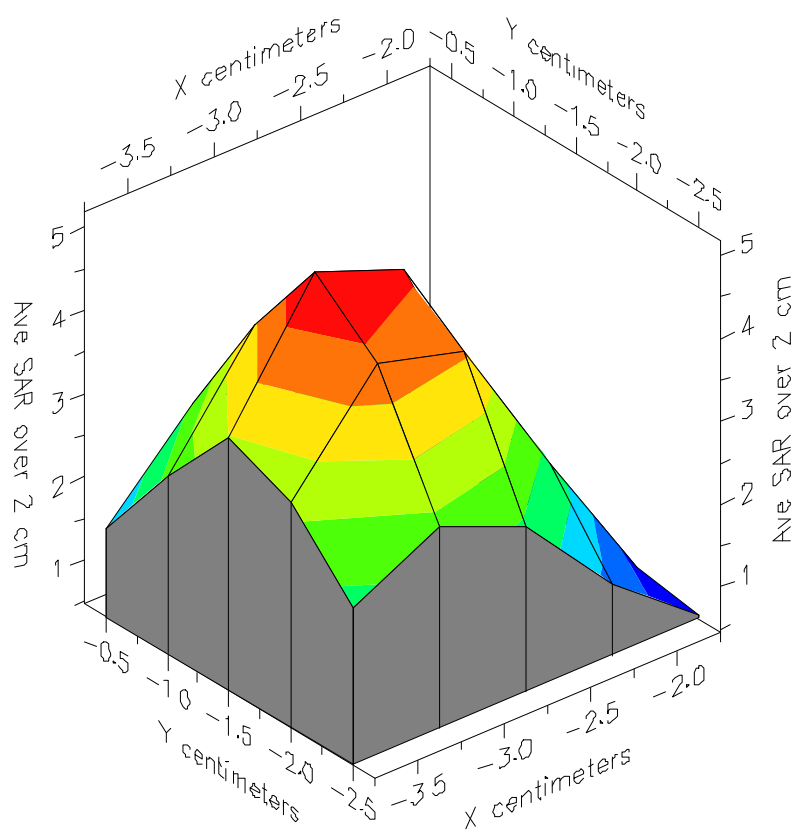


File : 01052519_SAR

Start : 25-May-101 12:31:50 pm End : 25-May-101 12:39:00 pm

PALM/i705/1;896.0125MHz;W;Helical/Internal;

Body/Abdomen;SAR 10g;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : 01052519_SAR

Start : 25-May-101 12:31:50 pm End : 25-May-101 12:39:00 pm

PALM/i705/1;896.0125MHz;W;Helical/Internal;

Body/Abdomen;SAR 10g;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

