

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00013122_ZOOM.VLT
Start : 31-Jan-100 04:38:55 pm End : 31-Jan-100 04:46:56 pm

FCC ID : 0WB1TM-0034-0001
Model Number : 1TM-0034-0001
Serial Number : 01
Frequency : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 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 :
TELIRAN AMPS PCMCIA MODULE
CHAN. 991 2 cm SPACING
SINGLE BAND AMPS 27.0 dBm

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 = 0.500, Y = -1.000, Z = 0.000 (cm) Value = 19.051

Measured Values (volts) =
1.747E-002 1.454E-002 1.224E-002 1.021E-002 8.844E-003 7.848E-003
7.101E-003 6.413E-003 5.792E-003 5.017E-003 4.164E-003 3.266E-003
2.627E-003 2.192E-003 2.017E-003 2.040E-003 2.121E-003 2.112E-003
1.958E-003 1.617E-003 1.108E-003

Calc. Voltage @ Surface (Vs) = 0.0209

Voltage @ 1.00 cm (Vt) = 0.0102

Ave. Voltage (Vs+Vt)/2 = 0.0155

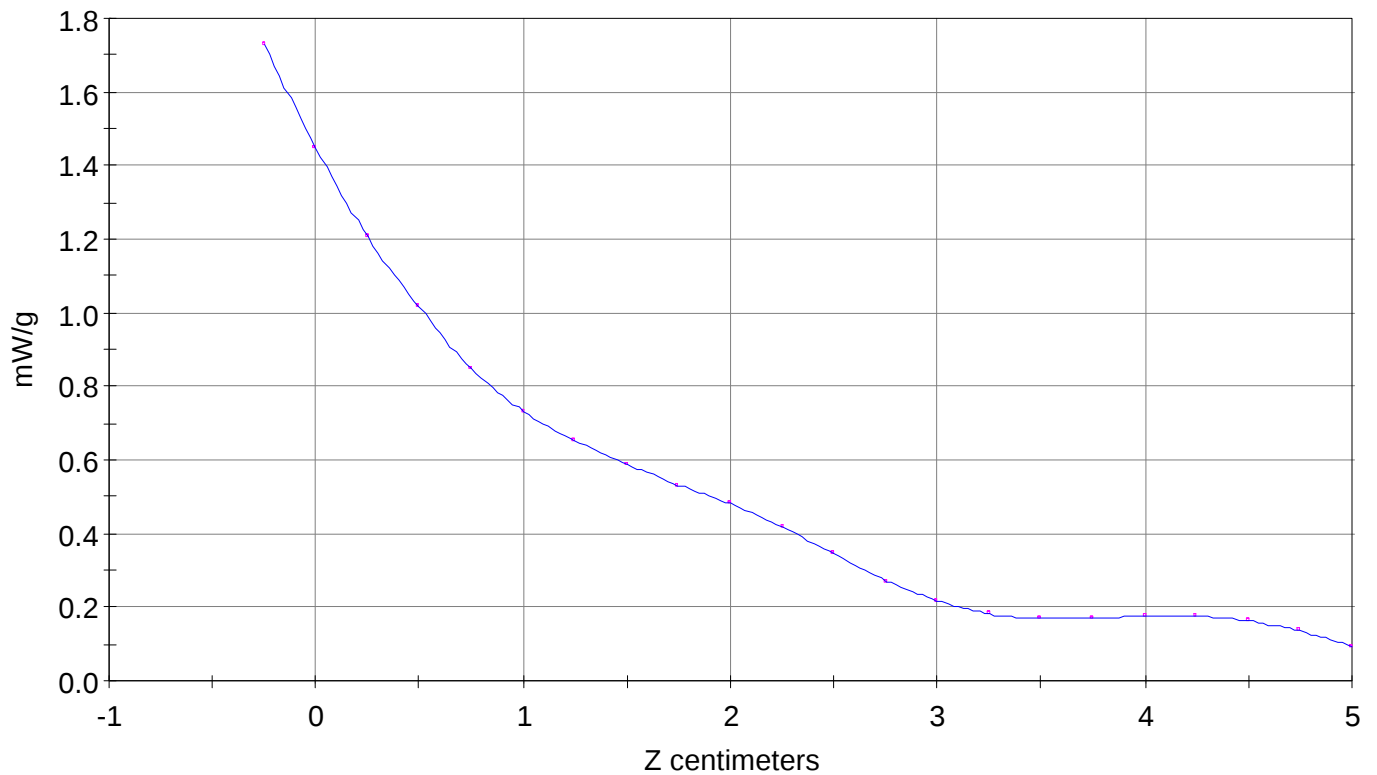
Ave. SAR over 1 g (mW/g) = 1.2879

SAR Scan

File : 00013122_ZOOM

Start : 31-Jan-100 04:38:55 pm End : 31-Jan-100 04:46:56 pm

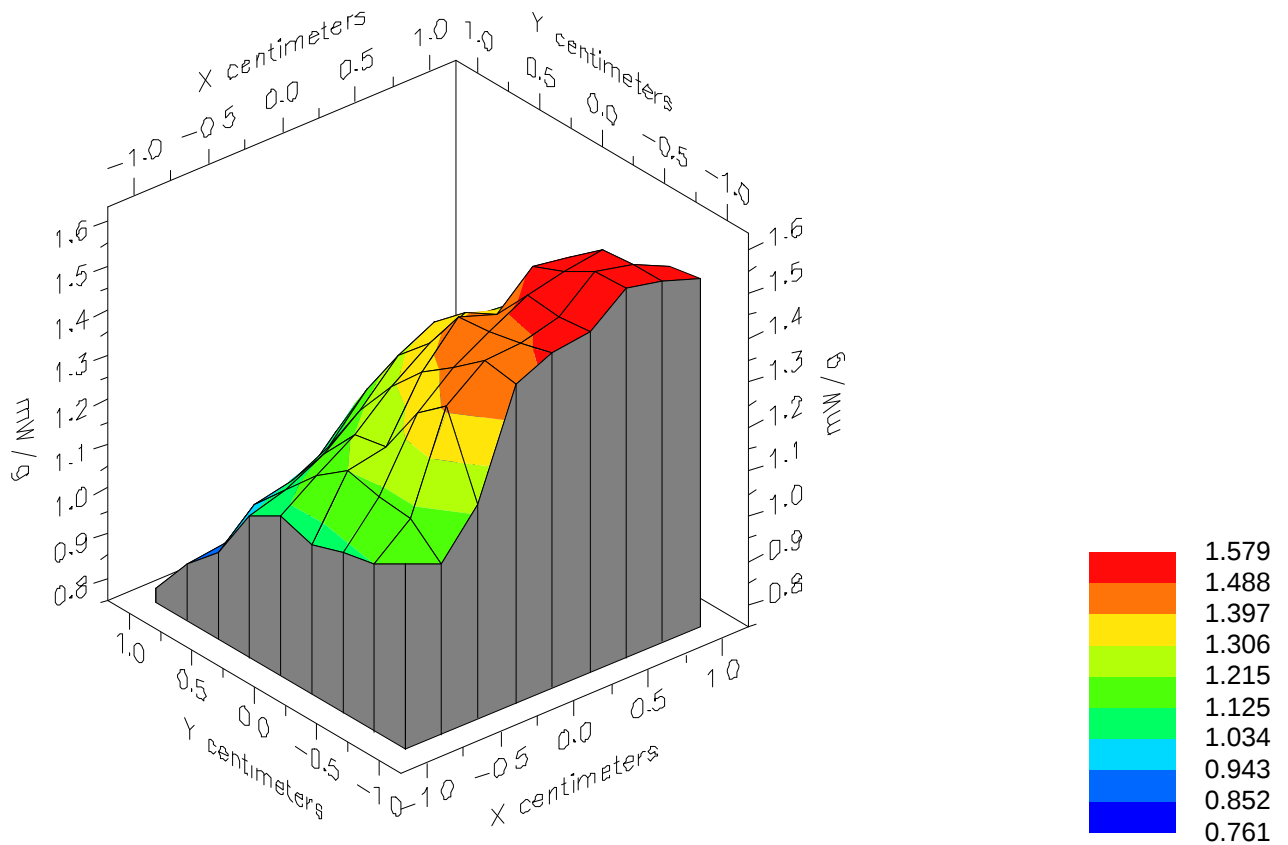
OWB1TM-0034-0001/1TM-0034-0001/01;824.04MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



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Start : 31-Jan-100 04:38:55 pm End : 31-Jan-100 04:46:56 pm

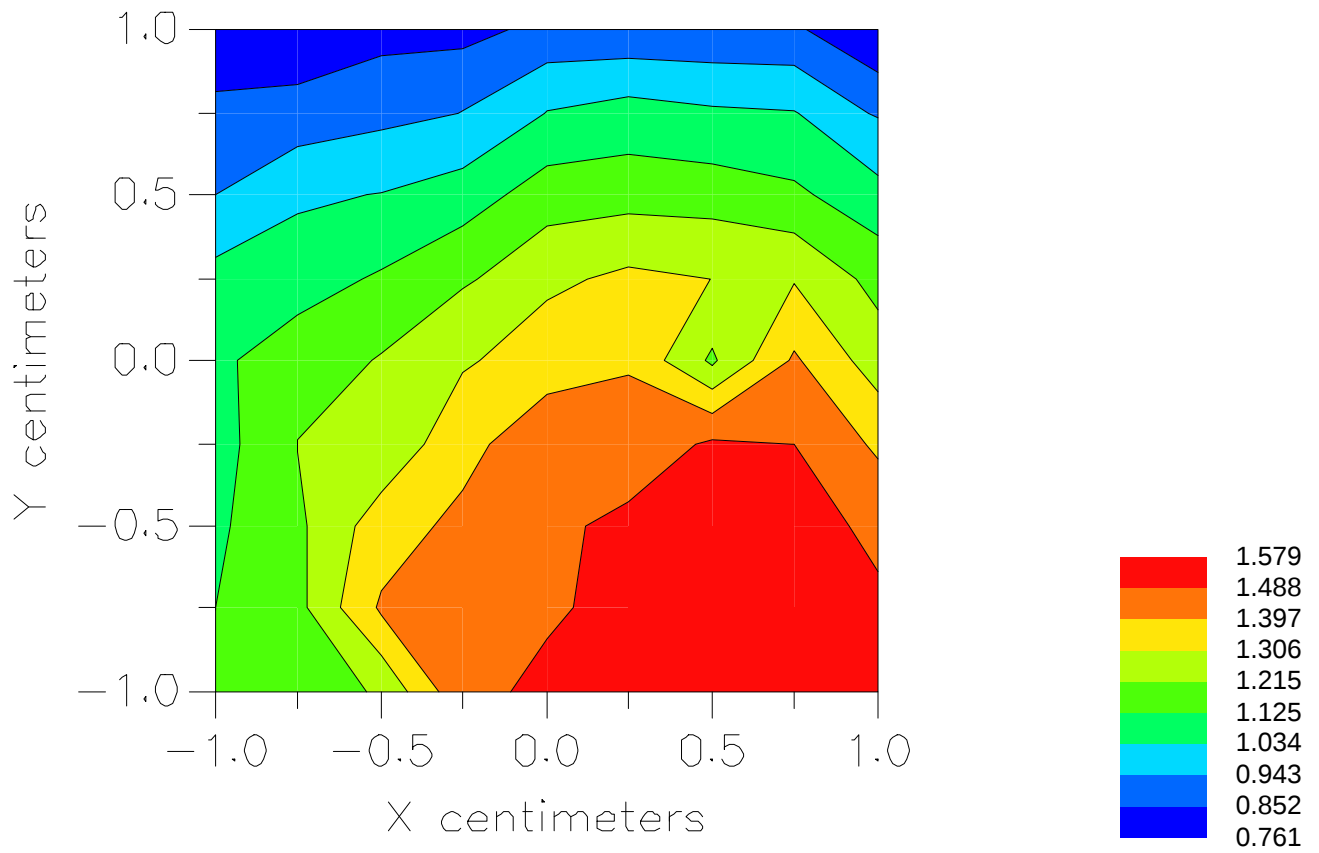
OWB1TM-0034-0001/1TM-0034-0001/01;824.04MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : 00013122_ZOOM

Start : 31-Jan-100 04:38:55 pm End : 31-Jan-100 04:46:56 pm

OWB1TM-0034-0001/1TM-0034-0001/01;824.04MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00013121_ZOOM.VLT
Start : 31-Jan-100 04:19:59 pm End : 31-Jan-100 04:32:46 pm

FCC ID : 0WB1TM-0034-0001
Model Number : 1TM-0034-0001
Serial Number : 01
Frequency : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500W
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 :
TELIRAN AMPS PCMCIA MODULE
CHAN. 383 2 cm SPACING
SINGLE BAND AMPS 27.0 dBm

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 = 0.000, Y = -1.000, Z = 0.000 (cm) Value = 18.711

Measured Values (volts) =
1.836E-002 1.541E-002 1.241E-002 1.049E-002 9.160E-003 8.156E-003
7.499E-003 6.889E-003 6.292E-003 5.486E-003 4.592E-003 3.618E-003
2.912E-003 2.388E-003 2.210E-003 2.244E-003 2.369E-003 2.432E-003
2.280E-003 1.846E-003 1.342E-003

Calc. Voltage @ Surface (Vs) = 0.0223

Voltage @ 1.00 cm (Vt) = 0.0105

Ave. Voltage (Vs+Vt)/2 = 0.0164

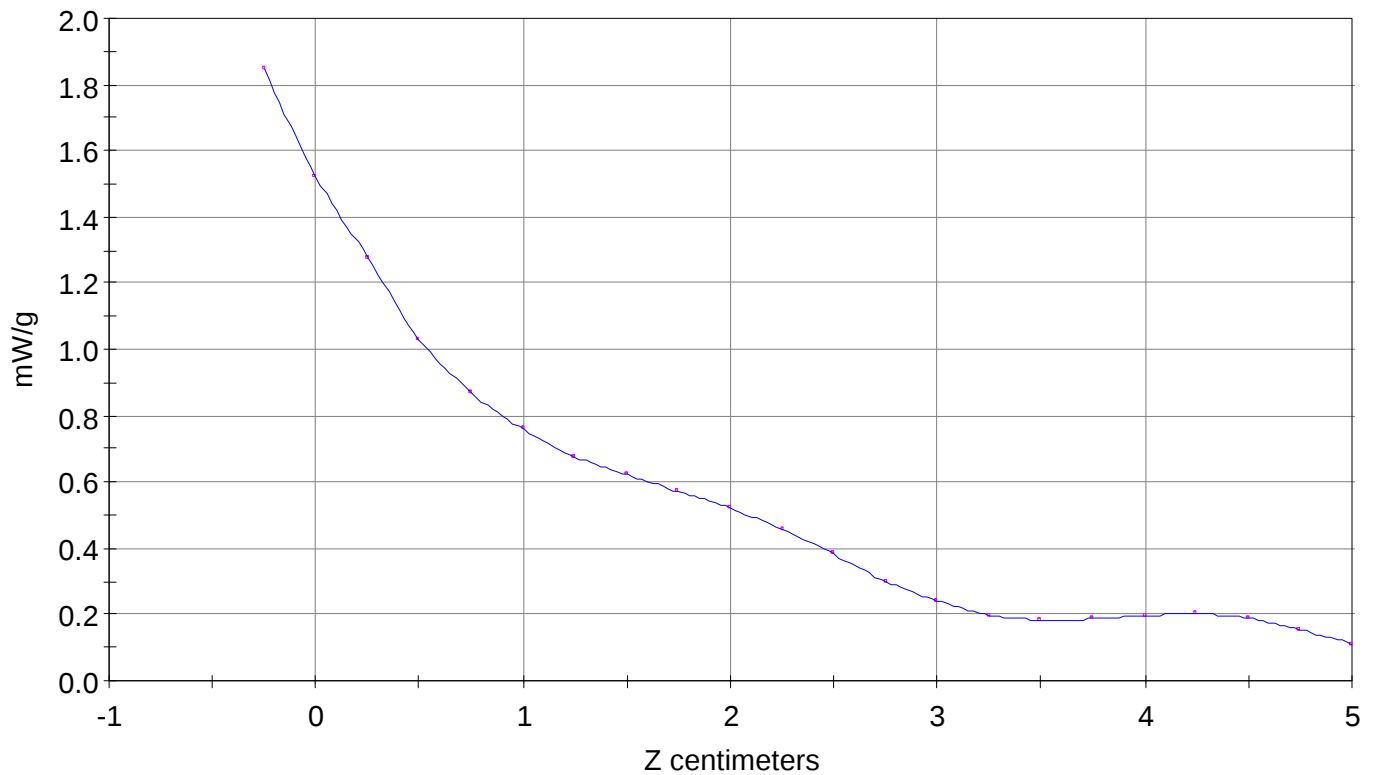
Ave. SAR over 1 g (mW/g) = 1.3601

SAR Scan

File : 00013121_ZOOM

Start : 31-Jan-100 04:19:59 pm End : 31-Jan-100 04:32:46 pm

OWB1TM-0034-0001/1TM-0034-0001/01;836.49MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

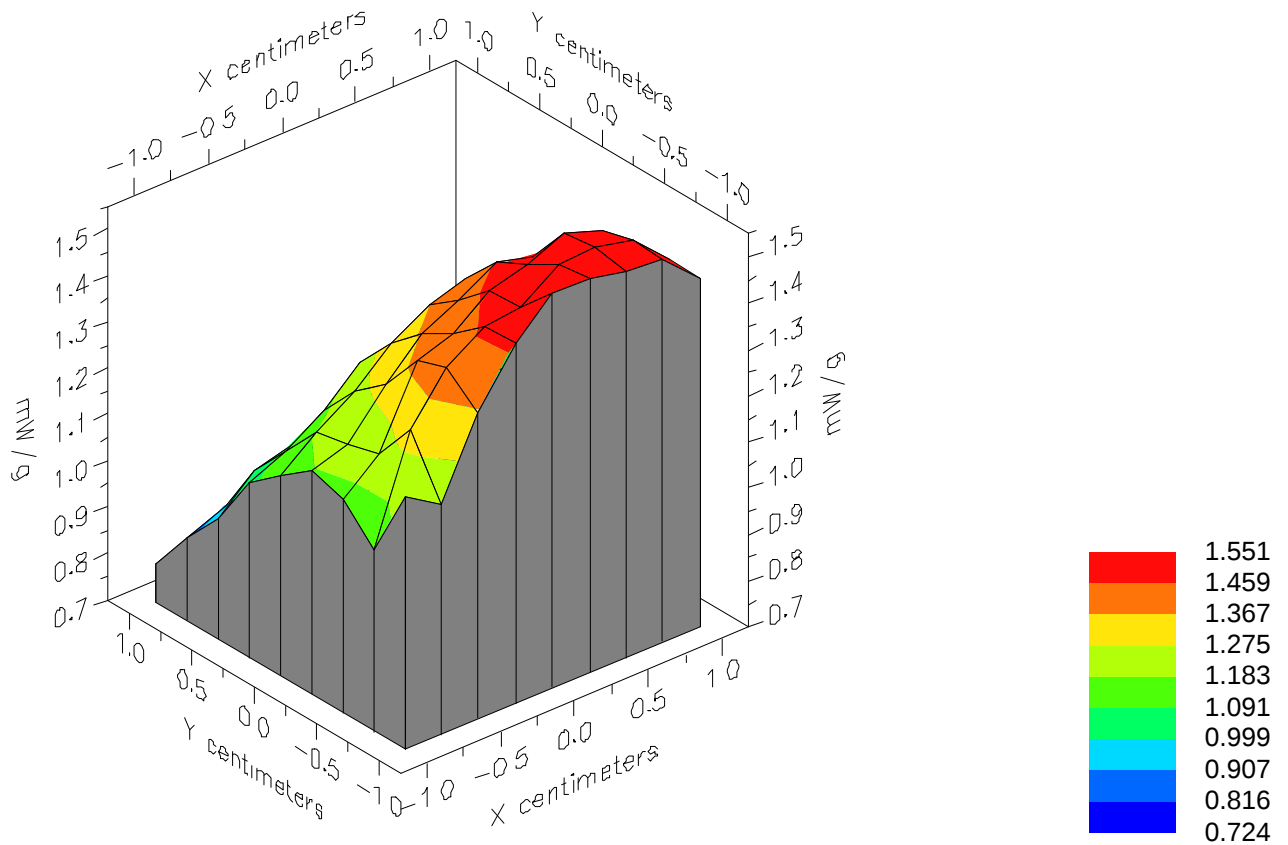


File : 00013121_ZOOM

Start : 31-Jan-100 04:19:59 pm End : 31-Jan-100 04:32:46 pm

OWB1TM-0034-0001/1TM-0034-0001/01;836.49MHz;W;Helical/Out;

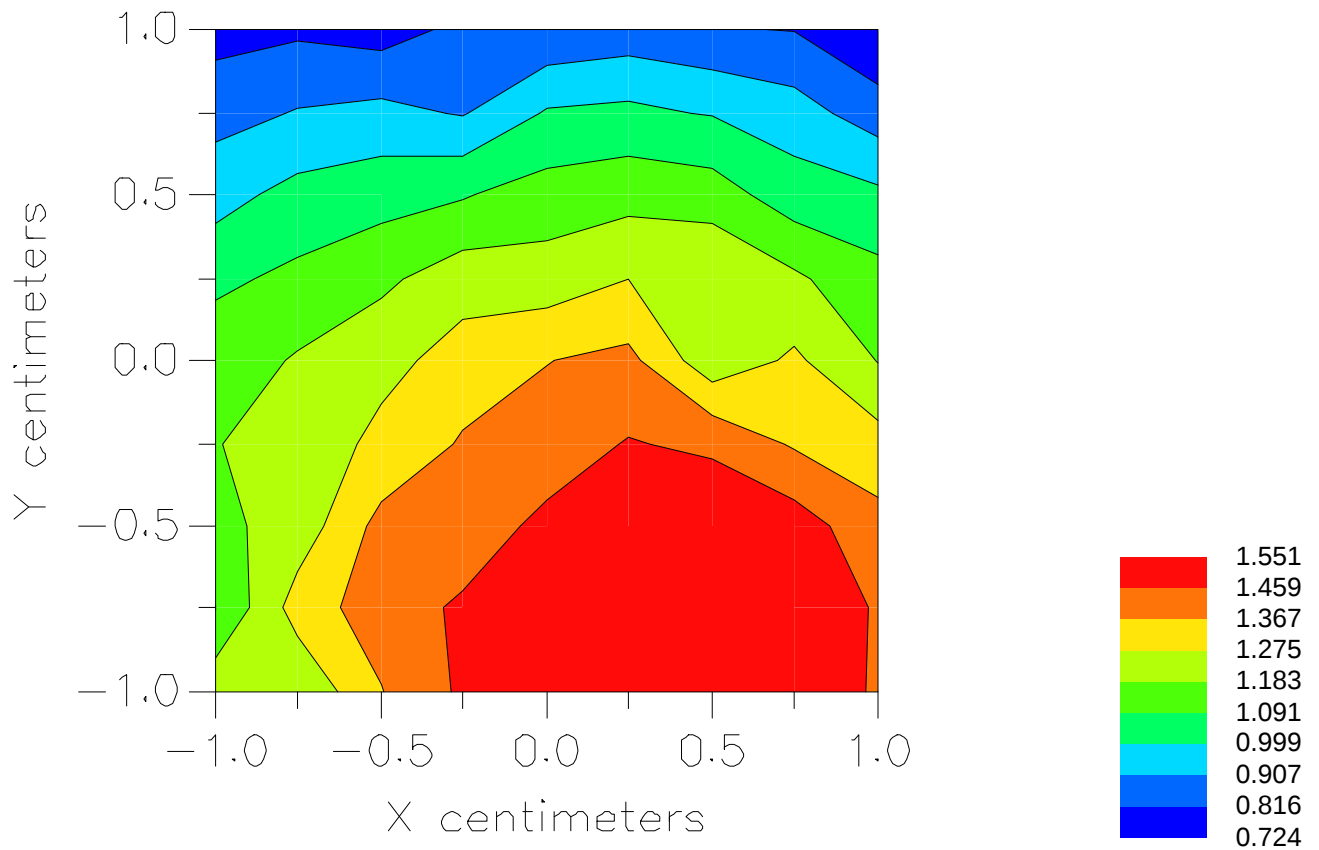
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : 00013121_ZOOM

Start : 31-Jan-100 04:19:59 pm End : 31-Jan-100 04:32:46 pm

OWB1TM-0034-0001/1TM-0034-0001/01;836.49MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00013117_ZOOM.VLT
Start : 31-Jan-100 02:40:29 pm End : 31-Jan-100 02:48:14 pm

FCC ID : 0WB1TM-0034-0001
Model Number : 1TM-0034-0001
Serial Number : 01
Frequency : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 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 :
TELIRAN AMPS PCMCIA MODULE
CHAN. 799 2 cm SPACING
SINGLE BAND AMPS 27.0 dBm

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 = 0.000, Y = -0.750, Z = 0.000 (cm) Value = 13.553

Measured Values (volts) =
1.308E-002 1.197E-002 9.979E-003 8.423E-003 7.398E-003 6.625E-003
6.114E-003 5.761E-003 5.210E-003 4.566E-003 3.809E-003 3.130E-003
2.263E-003 1.973E-003 1.774E-003 1.806E-003 1.614E-003 2.112E-003
1.853E-003 1.629E-003 1.198E-003

Calc. Voltage @ Surface (Vs) = 0.0150

Voltage @ 1.00 cm (Vt) = 0.0084

Ave. Voltage (Vs+Vt)/2 = 0.0117

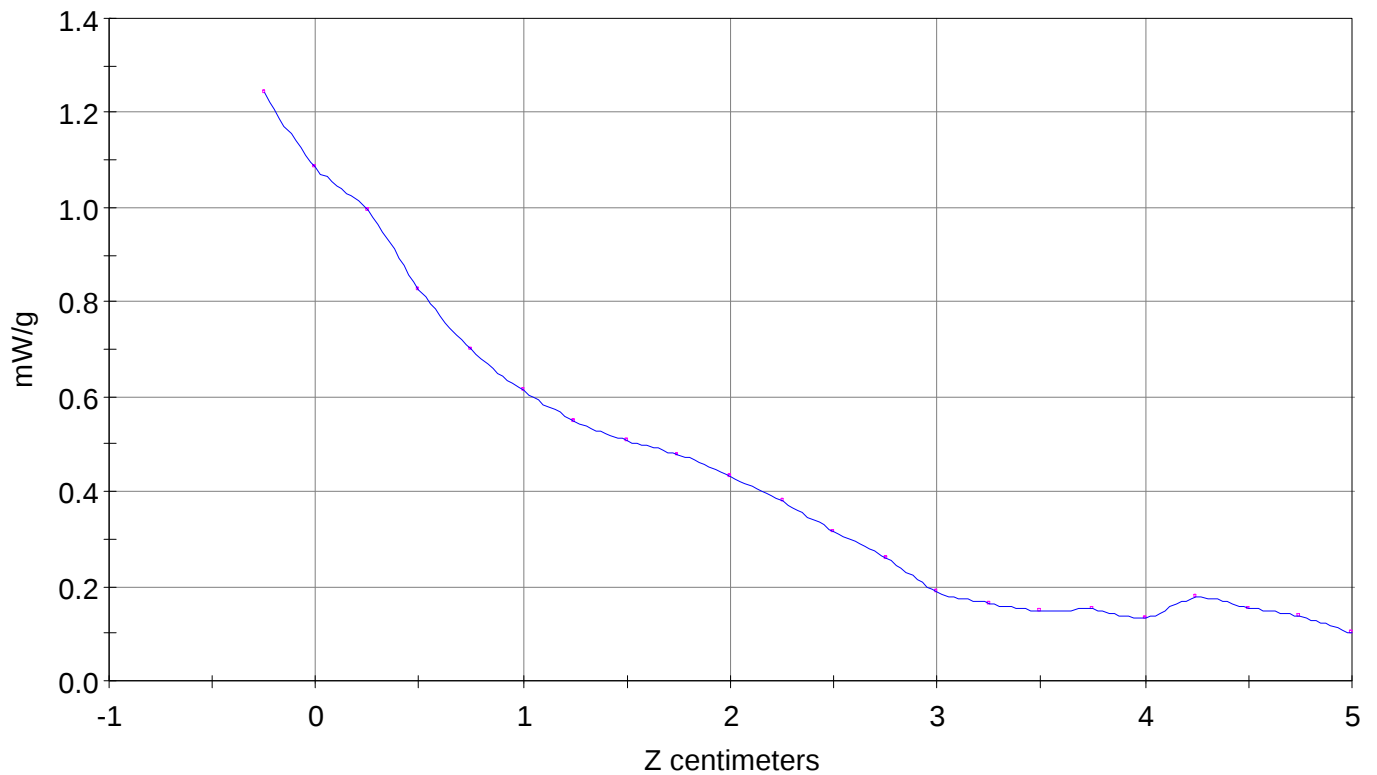
Ave. SAR over 1 g (mW/g) = 0.9705

SAR Scan

File : 00013117_ZOOM

Start : 31-Jan-100 02:40:29 pm End : 31-Jan-100 02:48:14 pm

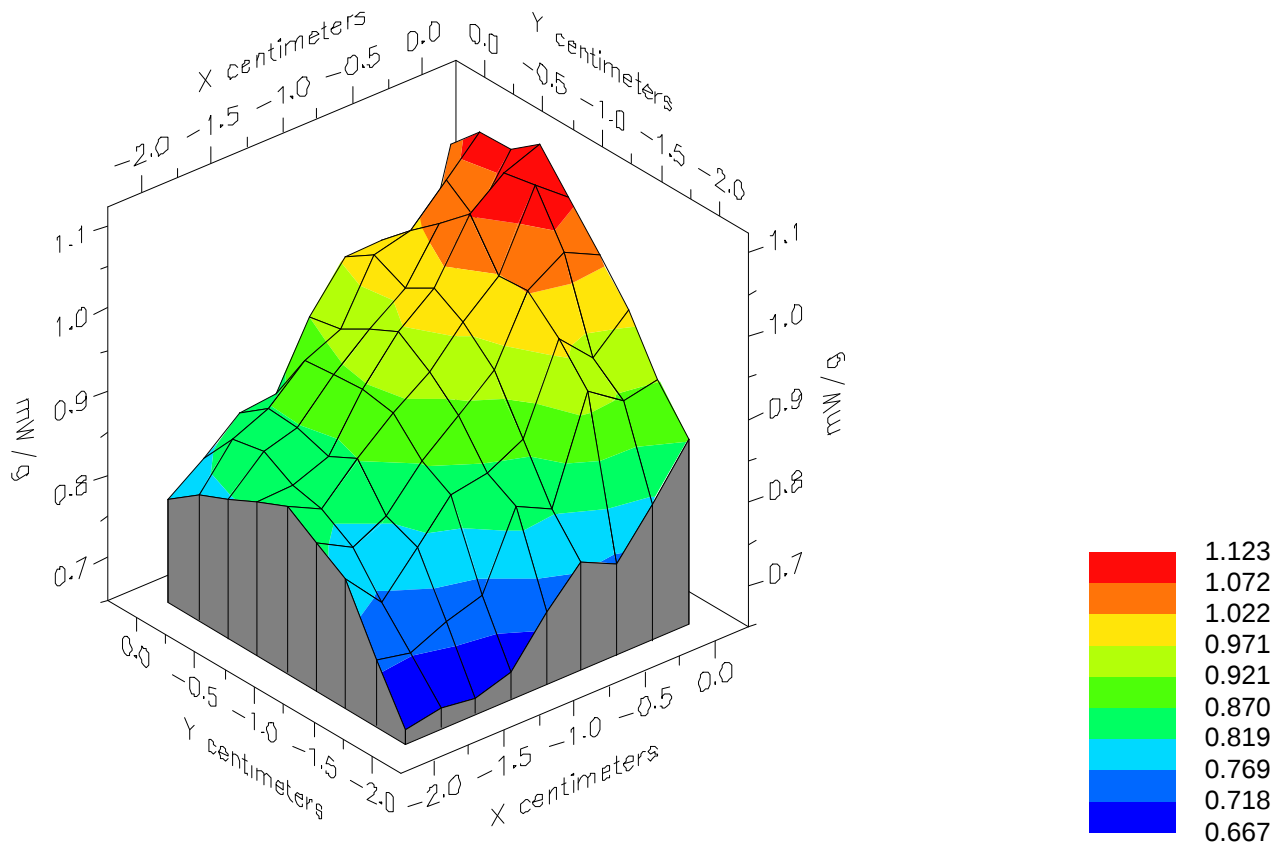
OWB1TM-0034-0001/1TM-0034-0001/01;848.97MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : 00013117_ZOOM

Start : 31-Jan-100 02:40:29 pm End : 31-Jan-100 02:48:14 pm

OWB1TM-0034-0001/1TM-0034-0001/01;848.97MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



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Start : 31-Jan-100 02:40:29 pm End : 31-Jan-100 02:48:14 pm

OWB1TM-0034-0001/1TM-0034-0001/01;848.97MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

