

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00040415_ZOOM.VLT
Start : 4-Apr-100 05:07:07 pm End : 4-Apr-100 05:17:14 pm

FCC ID : FFMLST230
Model Number : LST-230
Serial Number : 0001
Frequency : 824.70 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 :
PCS CDMA MODE 2.0 CM SPACING
CHAN. 1013 BODY SAR 23.0 dBm CONDUCTED
LGIC PCS WLL

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 = -3.500, Y = -1.500, Z = 0.000 (cm) Value = 15.587

Measured Values (volts) =
1.568E-002 1.306E-002 1.046E-002 8.351E-003 7.135E-003 6.683E-003
6.725E-003 6.965E-003 7.143E-003 6.983E-003 6.273E-003 5.142E-003
3.689E-003 2.512E-003 1.470E-003 1.101E-003 1.346E-003 2.021E-003
2.691E-003 3.208E-003 2.836E-003

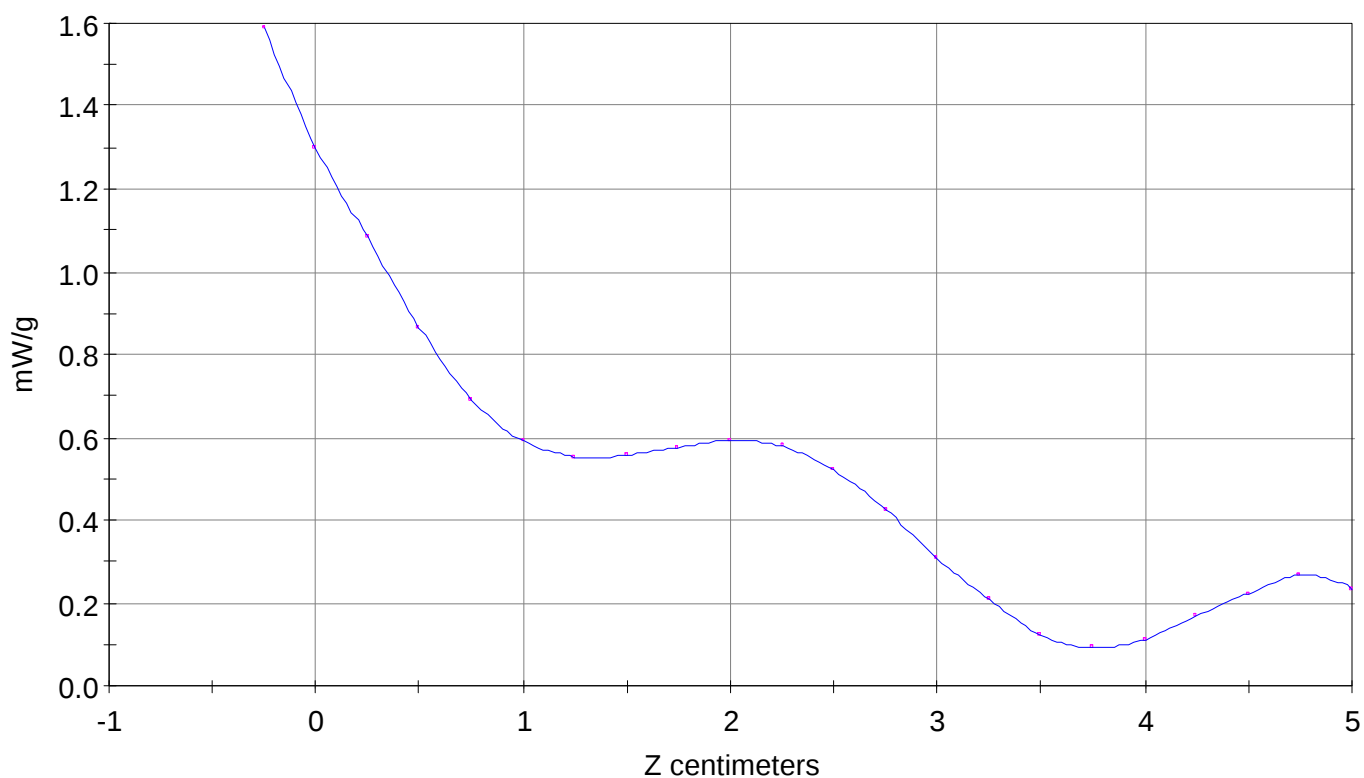
Calc. Voltage @ Surface (Vs) = 0.0192

Voltage @ 1.00 cm (Vt) = 0.0084

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

Ave. SAR over 1 g (mW/g) = 1.1406

SAR Scan
File : 00040415_ZOOM
Start : 4-Apr-100 05:07:07 pm End : 4-Apr-100 05:17:14 pm
FFMLST230/LST-230/0001;824.70MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00040414_ZOOM.VLT
Start : 4-Apr-100 04:54:06 pm End : 4-Apr-100 05:04:08 pm

FCC ID : FFMLST230
Model Number : LST-230
Serial Number : 0001
Frequency : 835.89 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 :
PCS CDMA MODE 2.0 CM SPACING
CHAN. 363 BODY SAR 23.0 dBm CONDUCTED
LGIC PCS WLL

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 = -3.500, Y = -1.500, Z = 0.000 (cm) Value = 15.571

Measured Values (volts) =
1.545E-002 1.271E-002 1.009E-002 8.081E-003 6.998E-003 6.617E-003
6.755E-003 6.980E-003 7.111E-003 6.857E-003 6.162E-003 4.869E-003
3.463E-003 2.189E-003 1.393E-003 1.109E-003 1.449E-003 2.136E-003
2.888E-003 3.197E-003 2.716E-003

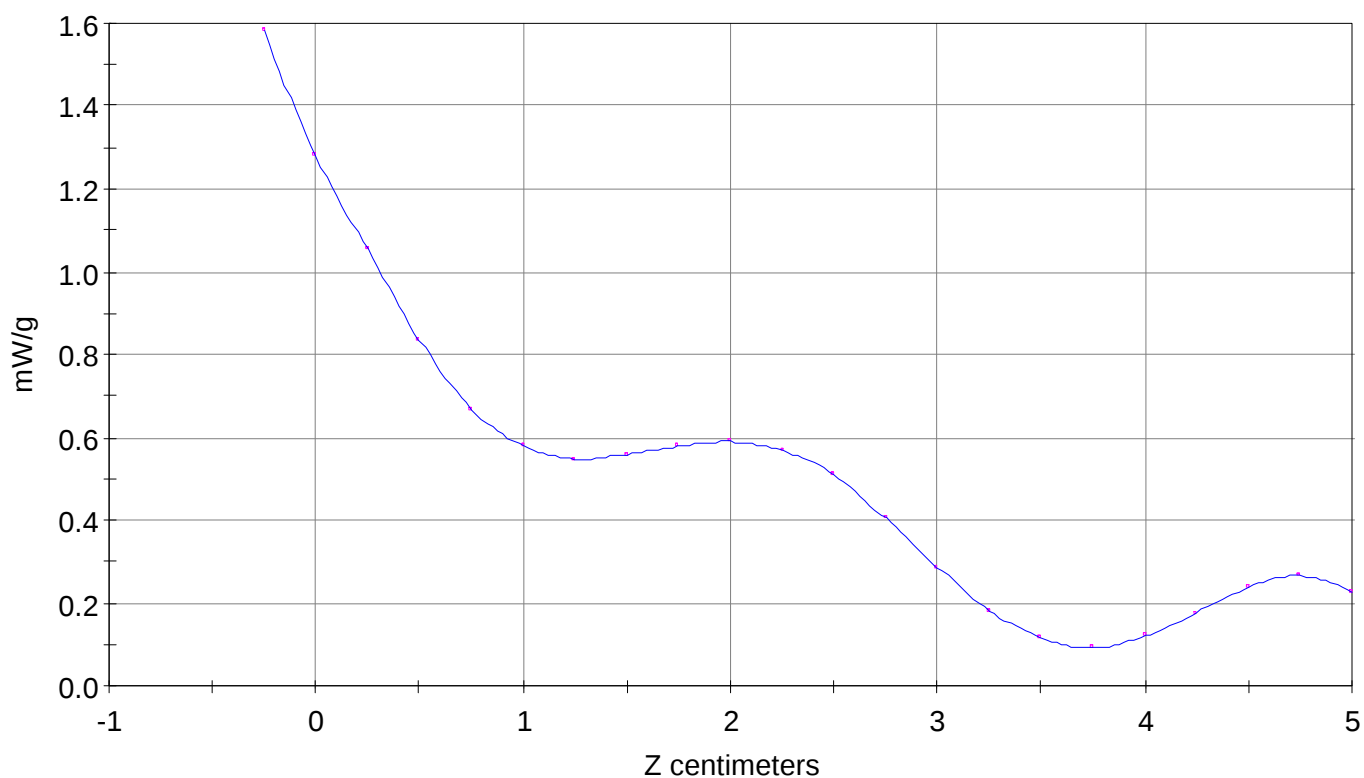
Calc. Voltage @ Surface (Vs) = 0.0191

Voltage @ 1.00 cm (Vt) = 0.0081

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

Ave. SAR over 1 g (mW/g) = 1.1255

SAR Scan
File : 00040414_ZOOM
Start : 4-Apr-100 04:54:06 pm End : 4-Apr-100 05:04:08 pm
FFMLST230/LST-230/0001;835.89MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/00040411_ZOOM.VLT
Start : 4-Apr-100 04:25:21 pm End : 4-Apr-100 04:32:57 pm

FCC ID : FFMLST230
Model Number : LST-230
Serial Number : 0001
Frequency : 848.31 MHz
Peak Trans. Pwr : 0.200 W
Start Trans. Pwr: 0.200 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 :
PCS CDMA MODE 2.5 CM SPACING
CHAN. 777 BODY SAR 23.0 dBm CONDUCTED
LGIC PCS WLL

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 = -3.250, Y = -1.500, Z = 0.000 (cm) Value = 15.582

Measured Values (volts) =
1.523E-002 1.306E-002 1.053E-002 8.369E-003 7.117E-003 6.445E-003
6.393E-003 6.588E-003 6.875E-003 6.837E-003 6.339E-003 5.343E-003
4.000E-003 2.696E-003 1.643E-003 1.139E-003 1.145E-003 1.731E-003
2.478E-003 3.066E-003 3.077E-003

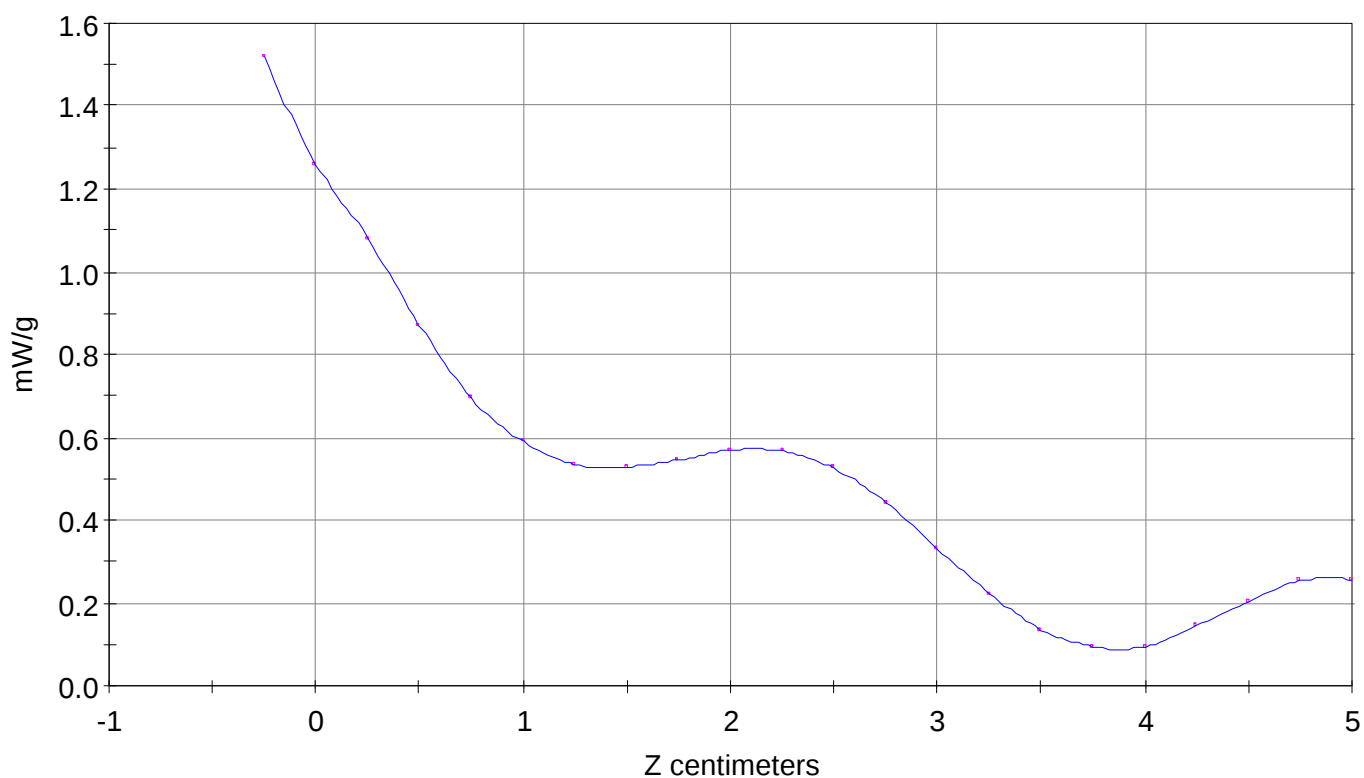
Calc. Voltage @ Surface (Vs) = 0.0183

Voltage @ 1.00 cm (Vt) = 0.0084

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

Ave. SAR over 1 g (mW/g) = 1.1048

SAR Scan
File : 00040411_ZOOM
Start : 4-Apr-100 04:25:21 pm End : 4-Apr-100 04:32:57 pm
FFMLST230/LST-230/0001;848.31MHz;W;Helical/Internal;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/51.700/1.100

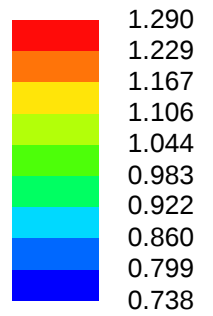
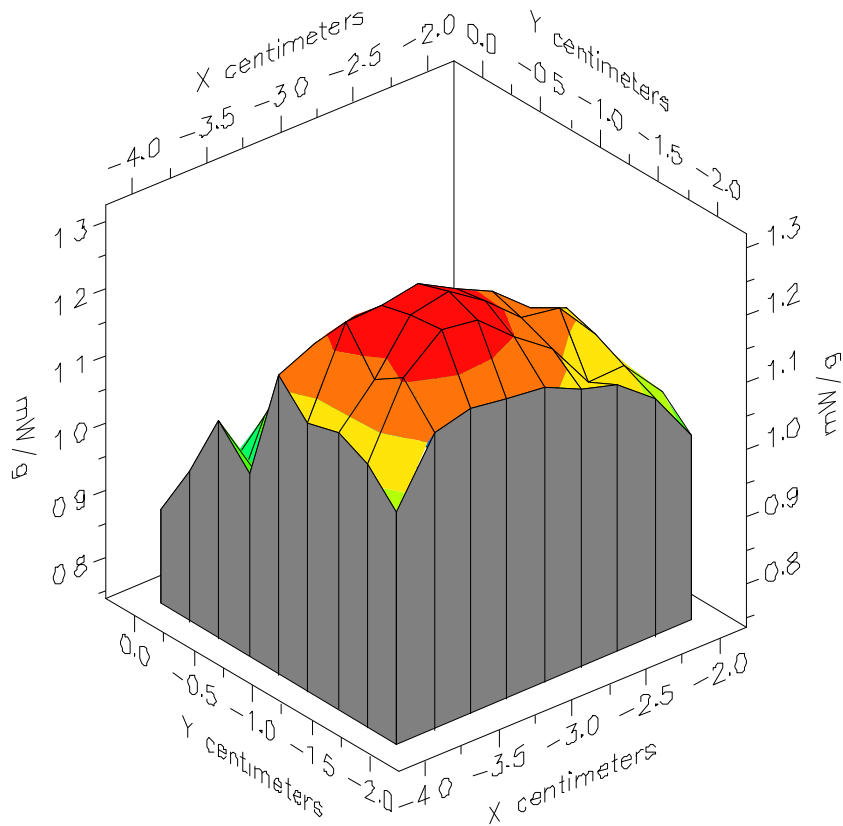


File : 00040411_ZOOM

Start : 4-Apr-100 04:25:21 pm End : 4-Apr-100 04:32:57 pm

FFMLST230/LST-230/0001;848.31MHz;W;Helical/Internal;

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



File : 00040411_ZOOM

Start : 4-Apr-100 04:25:21 pm End : 4-Apr-100 04:32:57 pm

FFMLST230/LST-230/0001;848.31MHz;W;Helical/Internal;

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

