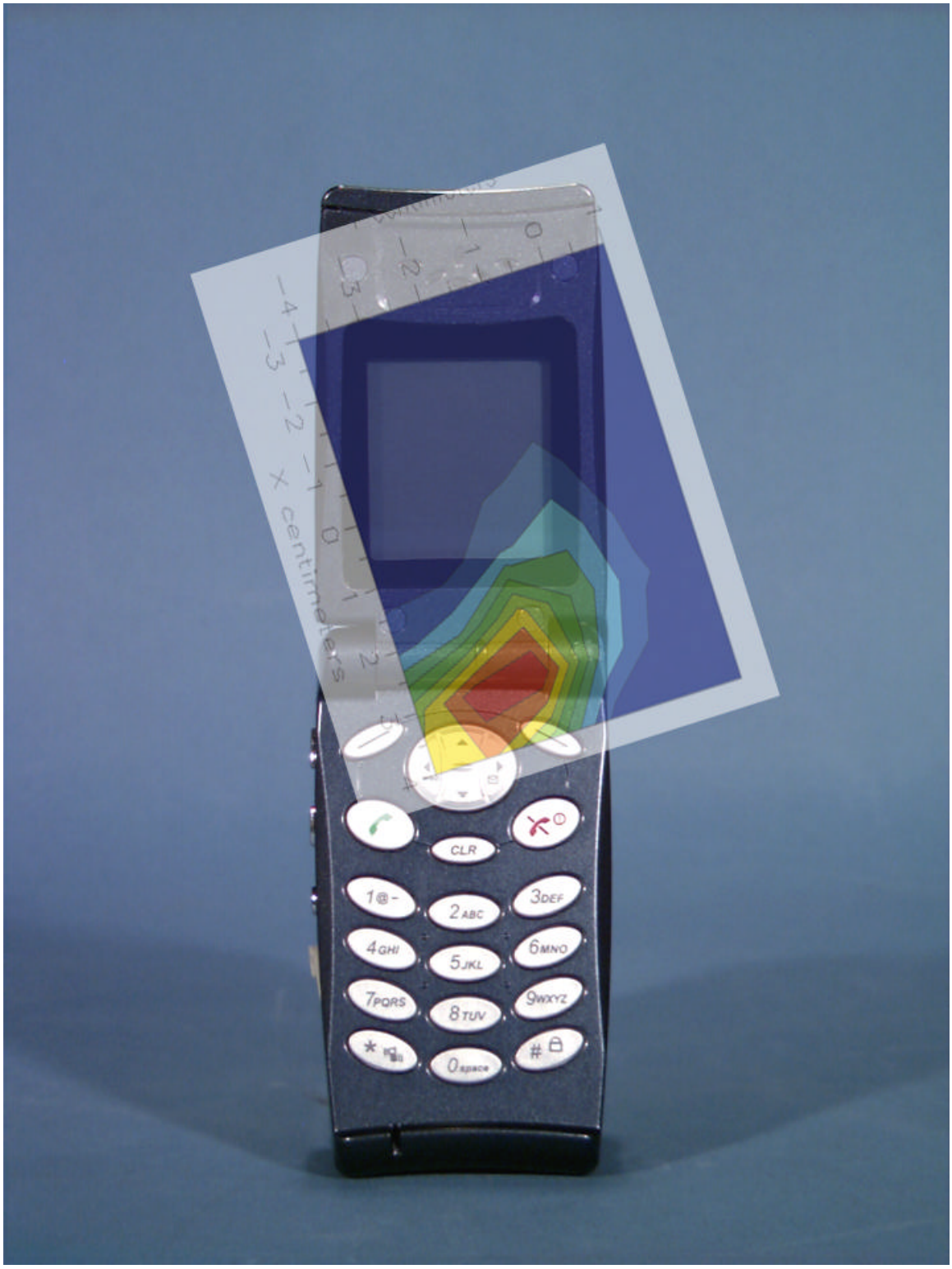
800 MHz Head SAR



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100217_ZOOM.VLT
Start : 2-Oct-101 04:15:38 pm End : 2-Oct-101 04:25:27 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.500, Y = -2.500, Z =   0.000   (cm) Value = 39.914

Measured Values (volts) =
  4.000E-002 3.113E-002 2.536E-002 2.201E-002 1.931E-002 1.728E-002
  1.556E-002 1.412E-002 1.269E-002 1.149E-002 1.013E-002 9.083E-003
  8.180E-003 7.262E-003 6.597E-003 6.091E-003 5.855E-003 5.809E-003
  6.083E-003 6.297E-003 6.435E-003

Calc. Voltage @ Surface (Vs) = 0.0480

Voltage @ 1.00 cm (Vt)   = 0.0215

Ave. Voltage (Vs+Vt)/2   = 0.0347

Ave. SAR over 1 g (mW/g)   = 1.0454

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100221_ZOOM.VLT
Start : 2-Oct-101 05:27:03 pm End : 2-Oct-101 05:36:53 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.000, Y = -2.000, Z =   0.000   (cm) Value = 33.382

Measured Values (volts) =
  3.257E-002 2.408E-002 2.004E-002 1.749E-002 1.531E-002 1.364E-002
  1.232E-002 1.123E-002 1.044E-002 9.603E-003 8.792E-003 7.963E-003
  7.315E-003 6.783E-003 6.342E-003 5.863E-003 5.583E-003 5.436E-003
  5.363E-003 5.403E-003 5.767E-003

Calc. Voltage @ Surface (Vs) = 0.0396

Voltage @ 1.00 cm (Vt)   = 0.0171

Ave. Voltage (Vs+Vt)/2   = 0.0283

Ave. SAR over 1 g (mW/g)   = 0.8526

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100214_ZOOM.VLT
Start : 2-Oct-101 03:37:18 pm End : 2-Oct-101 03:47:08 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.500, Y = -2.500, Z =   0.000   (cm) Value = 39.262

Measured Values (volts) =
  3.959E-002 3.045E-002 2.548E-002 2.129E-002 1.864E-002 1.650E-002
  1.489E-002 1.339E-002 1.213E-002 1.081E-002 9.729E-003 8.717E-003
  7.796E-003 6.982E-003 6.563E-003 5.967E-003 5.869E-003 5.783E-003
  5.753E-003 6.004E-003 6.039E-003

Calc. Voltage @ Surface (Vs) = 0.0473

Voltage @ 1.00 cm (Vt)   = 0.0208

Ave. Voltage (Vs+Vt)/2   = 0.0340

Ave. SAR over 1 g (mW/g)   = 1.0233

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100220_ZOOM.VLT
Start : 2-Oct-101 05:09:04 pm End : 2-Oct-101 05:24:47 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   1.500, Y = -2.000, Z =   0.000   (cm) Value = 37.061

Measured Values (volts) =
  3.140E-002 2.382E-002 2.035E-002 1.766E-002 1.570E-002 1.411E-002
  1.285E-002 1.183E-002 1.104E-002 1.037E-002 9.633E-003 8.966E-003
  8.358E-003 7.690E-003 7.184E-003 6.737E-003 6.298E-003 6.099E-003
  6.007E-003 5.998E-003 6.154E-003

Calc. Voltage @ Surface (Vs) = 0.0374

Voltage @ 1.00 cm (Vt)   = 0.0173

Ave. Voltage (Vs+Vt)/2   = 0.0273

Ave. SAR over 1 g (mW/g)   = 0.8225

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100210_ZOOM.VLT
Start : 2-Oct-101 02:49:25 pm End : 2-Oct-101 02:59:14 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.000, Y = -2.000, Z =   0.000   (cm) Value = 55.297

Measured Values (volts) =
  5.166E-002 3.753E-002 3.166E-002 2.681E-002 2.345E-002 2.029E-002
  1.841E-002 1.674E-002 1.525E-002 1.409E-002 1.302E-002 1.170E-002
  1.058E-002 9.566E-003 8.710E-003 7.841E-003 7.298E-003 6.861E-003
  6.640E-003 6.694E-003 6.833E-003

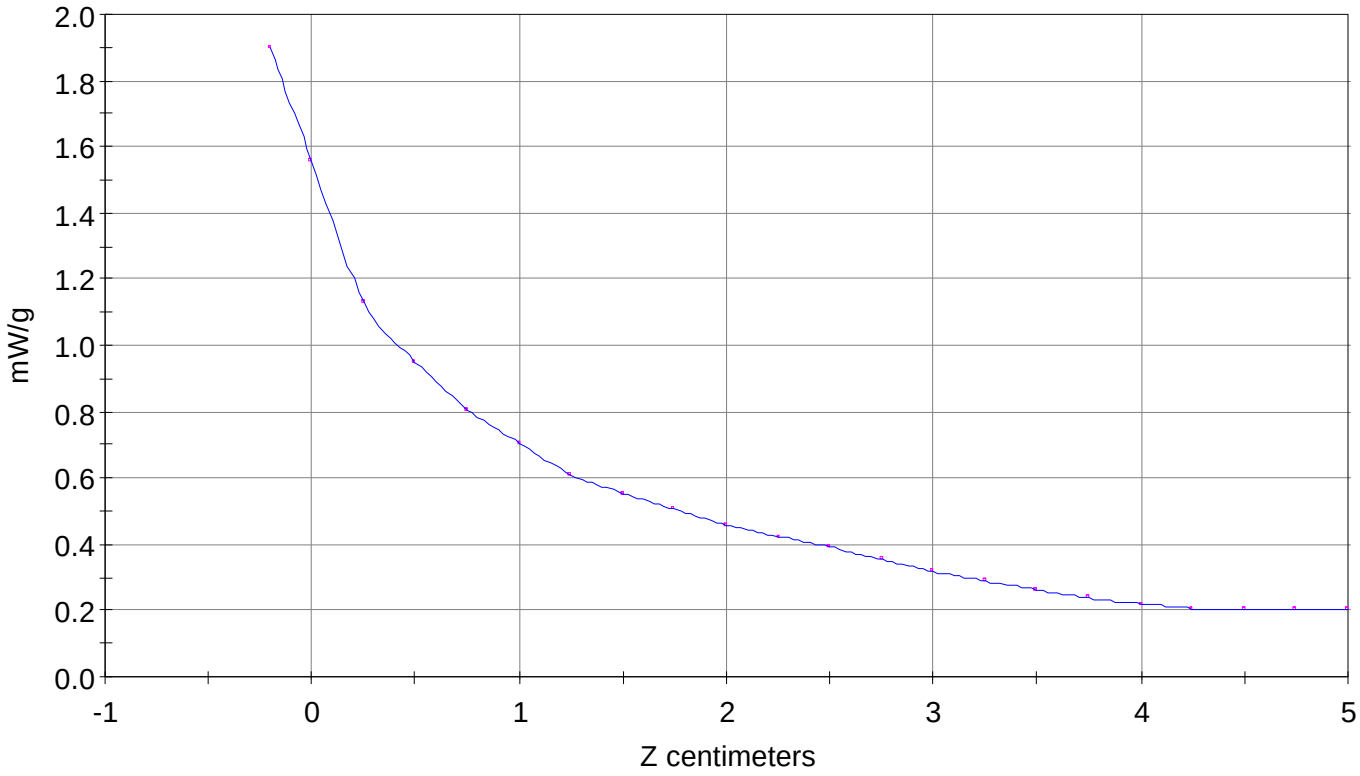
Calc. Voltage @ Surface (Vs) = 0.0630

Voltage @ 1.00 cm (Vt)   = 0.0261

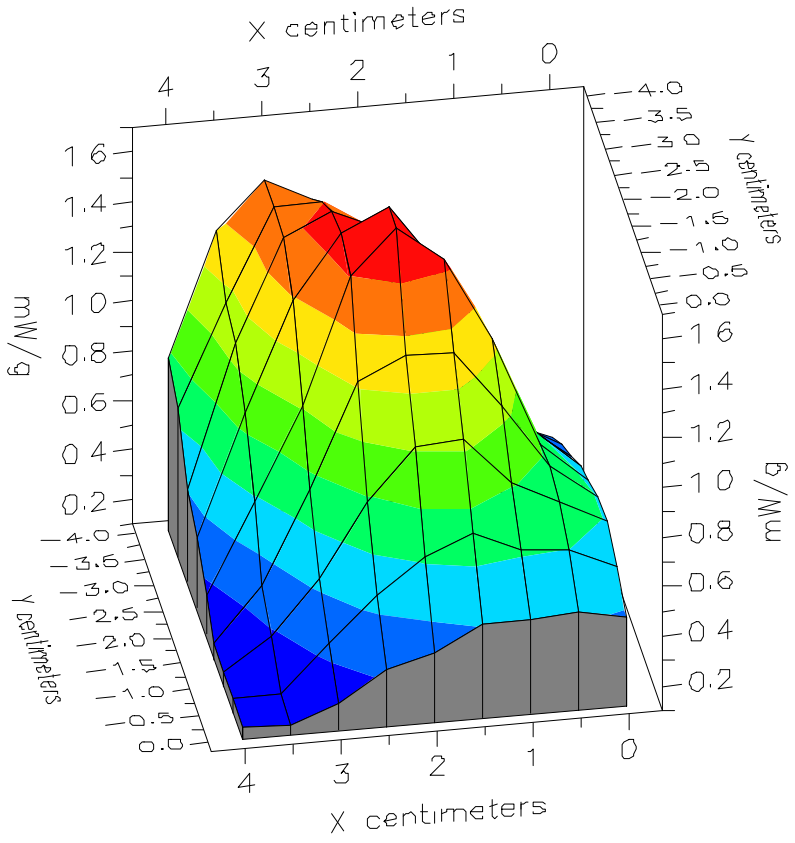
Ave. Voltage (Vs+Vt)/2   = 0.0446

Ave. SAR over 1 g (mW/g)   = 1.3408

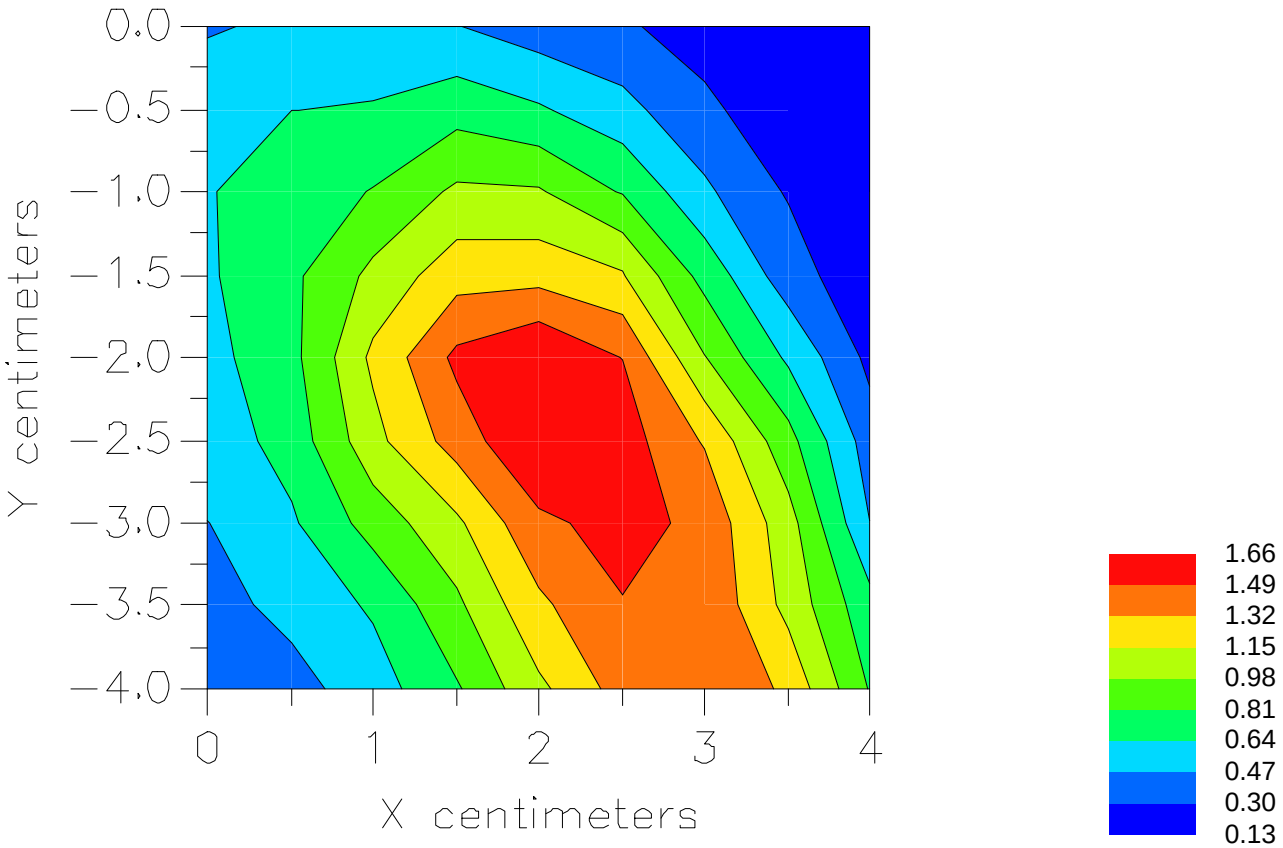
SAR Scan
File : 01100210_ZOOM
Start : 2-Oct-101 02:49:25 pm End : 2-Oct-101 02:59:14 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900



File : 01100210_ZOOM
Start : 2-Oct-101 02:49:25 pm End : 2-Oct-101 02:59:14 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900



File : 01100210_ZOOM
Start : 2-Oct-101 02:49:25 pm End : 2-Oct-101 02:59:14 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100219_ZOOM.VLT
Start : 2-Oct-101 04:56:36 pm End : 2-Oct-101 05:06:24 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.000, Y = -2.500, Z =   0.000   (cm) Value = 43.394

Measured Values (volts) =
  4.269E-002 3.063E-002 2.545E-002 2.208E-002 1.923E-002 1.727E-002
  1.570E-002 1.455E-002 1.348E-002 1.255E-002 1.176E-002 1.090E-002
  9.715E-003 8.962E-003 8.160E-003 7.451E-003 7.062E-003 6.782E-003
  6.578E-003 6.762E-003 7.006E-003

Calc. Voltage @ Surface (Vs) = 0.0526

Voltage @ 1.00 cm (Vt)   = 0.0215

Ave. Voltage (Vs+Vt)/2   = 0.0371

Ave. SAR over 1 g (mW/g)   = 1.1153

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100222_ZOOM.VLT
Start : 2-Oct-101 05:43:38 pm End : 2-Oct-101 05:53:27 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   2.500, Y = -2.500, Z =   0.000   (cm) Value = 35.537

Measured Values (volts) =
  3.403E-002 2.565E-002 2.090E-002 1.773E-002 1.565E-002 1.395E-002
  1.251E-002 1.151E-002 1.033E-002 9.437E-003 8.499E-003 7.703E-003
  6.969E-003 6.423E-003 6.116E-003 5.729E-003 5.400E-003 5.358E-003
  5.544E-003 5.683E-003 5.914E-003

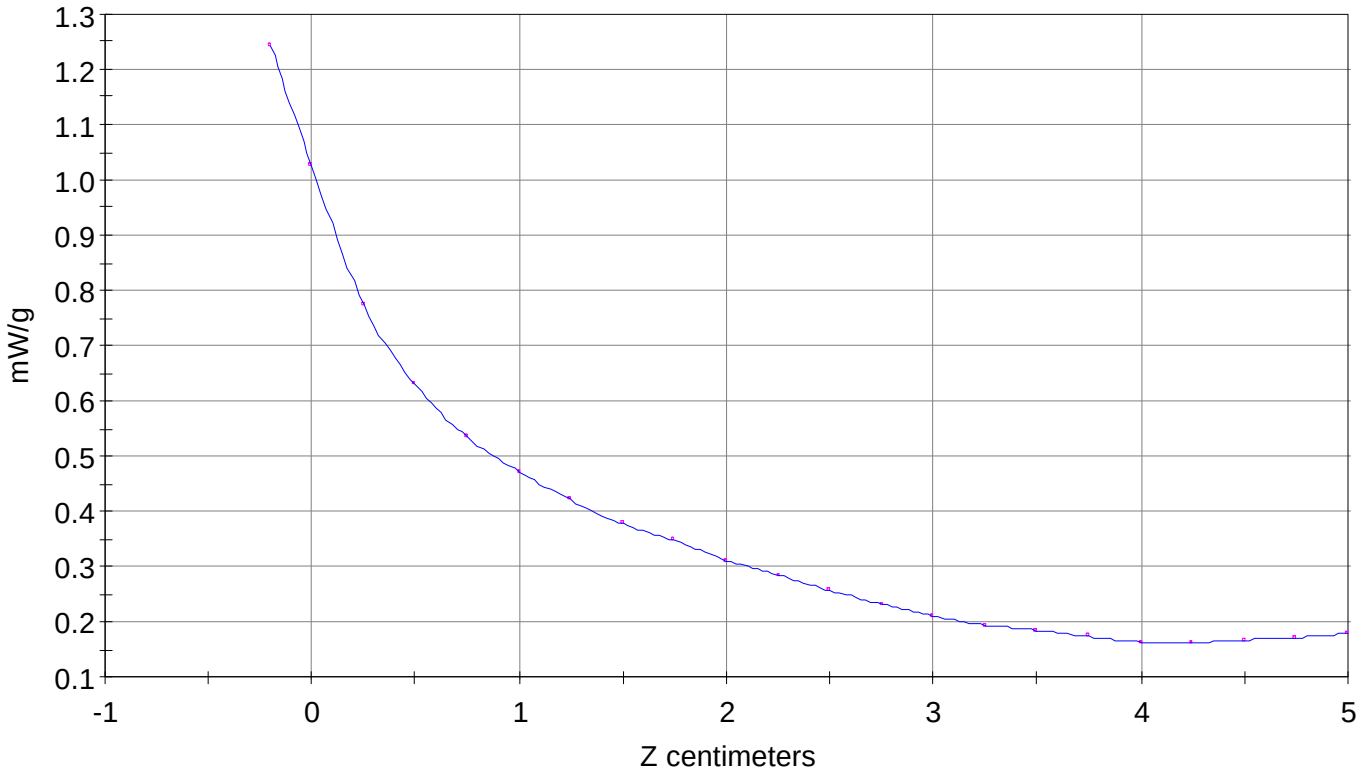
Calc. Voltage @ Surface (Vs) = 0.0414

Voltage @ 1.00 cm (Vt)   = 0.0173

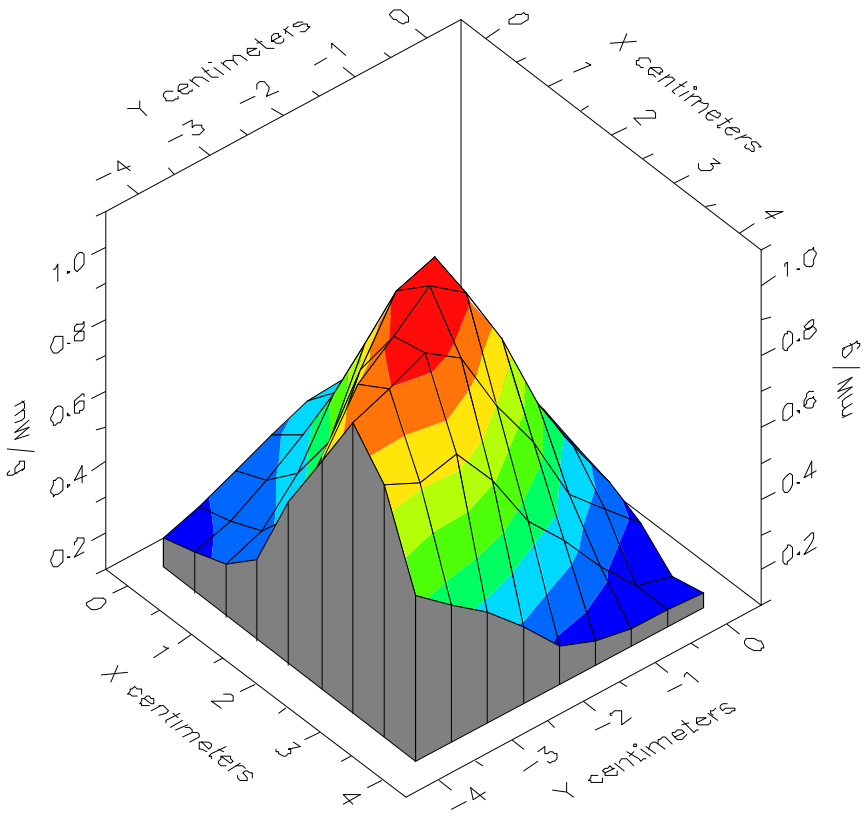
Ave. Voltage (Vs+Vt)/2   = 0.0293

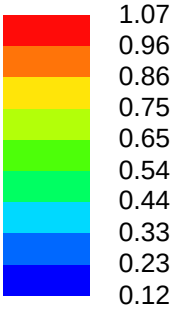
Ave. SAR over 1 g (mW/g)   = 0.8831

SAR Scan
File : 01100222_ZOOM
Start : 2-Oct-101 05:43:38 pm End : 2-Oct-101 05:53:27 pm
TOSHIBA/CDM-9200/22;848.31MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900

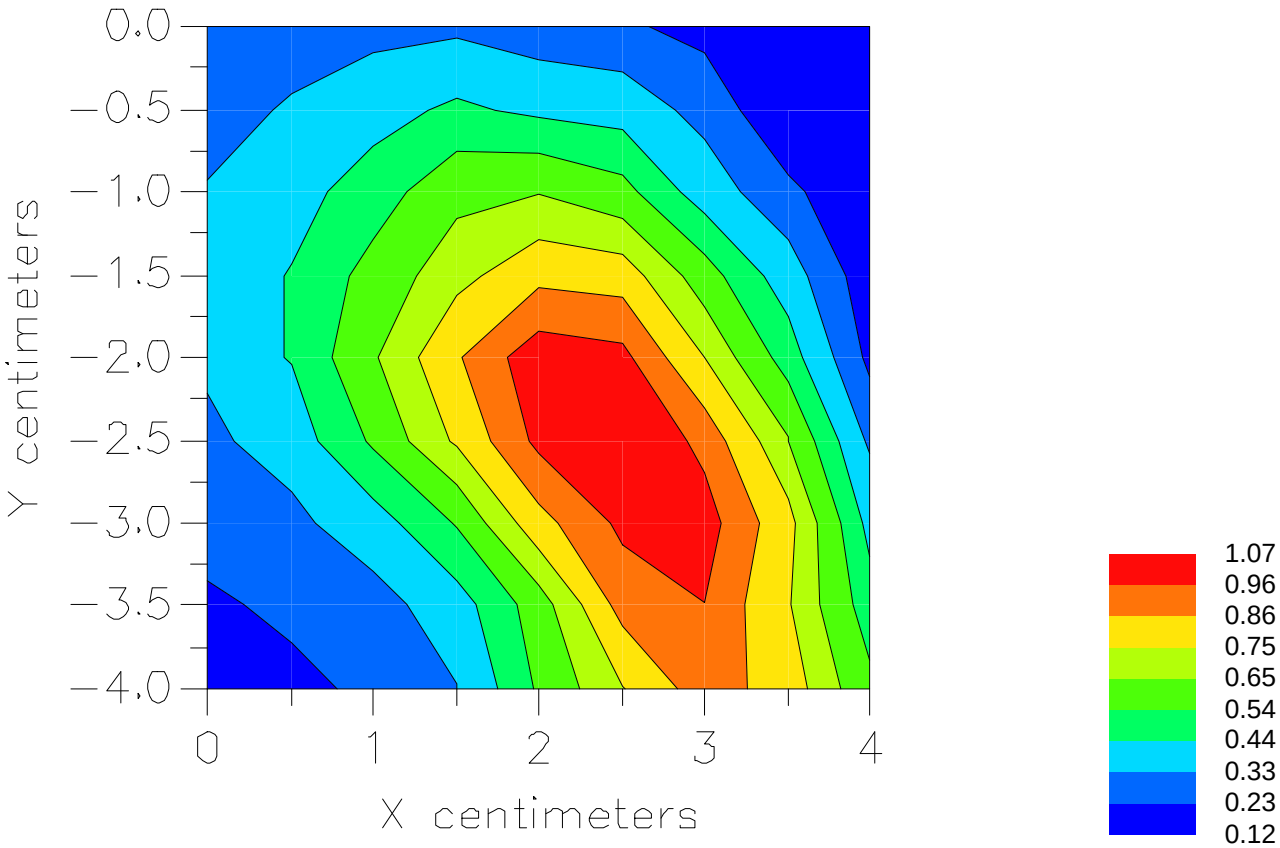


File : 01100222_ZOOM
Start : 2-Oct-101 05:43:38 pm End : 2-Oct-101 05:53:27 pm
TOSHIBA/CDM-9200/22;848.31MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900





File : 01100222_ZOOM
Start : 2-Oct-101 05:43:38 pm End : 2-Oct-101 05:53:27 pm
TOSHIBA/CDM-9200/22;848.31MHz;W;Helical/In;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100301_ZOOM.VLT
Start : 3-Oct-101 09:46:26 am End : 3-Oct-101 09:56:12 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X =   1.500, Y = -2.000, Z =   0.000   (cm) Value = 32.215

Measured Values (volts) =
  2.870E-002 2.070E-002 1.735E-002 1.515E-002 1.342E-002 1.211E-002
  1.109E-002 1.030E-002 9.606E-003 9.219E-003 8.541E-003 8.075E-003
  7.585E-003 7.054E-003 6.571E-003 6.259E-003 5.855E-003 5.842E-003
  5.817E-003 5.843E-003 6.083E-003

Calc. Voltage @ Surface (Vs) = 0.0352

Voltage @ 1.00 cm (Vt)   = 0.0148

Ave. Voltage (Vs+Vt)/2   = 0.0250

Ave. SAR over 1 g (mW/g)   = 0.7522

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100416_ZOOM.VLT
Start : 4-Oct-101 01:05:05 pm End : 4-Oct-101 01:15:37 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -0.500, Y = -2.000, Z =   0.000   (cm) Value = 47.415

Measured Values (volts) =
  4.150E-002 3.236E-002 2.699E-002 2.341E-002 2.024E-002 1.768E-002
  1.530E-002 1.337E-002 1.145E-002 9.803E-003 8.474E-003 7.240E-003
  6.297E-003 5.645E-003 5.015E-003 4.790E-003 4.446E-003 4.413E-003
  4.254E-003 4.015E-003 3.784E-003

Calc. Voltage @ Surface (Vs) = 0.0493

Voltage @ 1.00 cm (Vt)   = 0.0228

Ave. Voltage (Vs+Vt)/2   = 0.0360

Ave. SAR over 1 g (mW/g)   = 1.0847

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100417_ZOOM.VLT
Start : 4-Oct-101 01:17:01 pm End : 4-Oct-101 01:27:34 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 36.488

Measured Values (volts) =
  3.121E-002 2.436E-002 2.080E-002 1.800E-002 1.577E-002 1.372E-002
  1.188E-002 1.029E-002 8.834E-003 7.592E-003 6.445E-003 5.379E-003
  4.764E-003 4.154E-003 3.656E-003 3.462E-003 3.227E-003 3.187E-003
  3.117E-003 3.039E-003 2.805E-003

Calc. Voltage @ Surface (Vs) = 0.0367

Voltage @ 1.00 cm (Vt)   = 0.0176

Ave. Voltage (Vs+Vt)/2   = 0.0271

Ave. SAR over 1 g (mW/g)   = 0.8168

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100414_ZOOM.VLT
Start : 4-Oct-101 12:38:47 pm End : 4-Oct-101 12:49:19 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 40.396

Measured Values (volts) =
  3.619E-002 2.783E-002 2.370E-002 2.058E-002 1.835E-002 1.631E-002
  1.456E-002 1.307E-002 1.157E-002 1.035E-002 9.210E-003 8.173E-003
  7.567E-003 6.818E-003 6.382E-003 5.985E-003 5.641E-003 5.484E-003
  5.382E-003 5.103E-003 5.078E-003

Calc. Voltage @ Surface (Vs) = 0.0429

Voltage @ 1.00 cm (Vt)   = 0.0201

Ave. Voltage (Vs+Vt)/2   = 0.0315

Ave. SAR over 1 g (mW/g)   = 0.9486

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100415_ZOOM.VLT
Start : 4-Oct-101 12:52:48 pm End : 4-Oct-101 01:03:20 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 35.950

Measured Values (volts) =
  3.051E-002 2.448E-002 2.101E-002 1.853E-002 1.639E-002 1.487E-002
  1.345E-002 1.205E-002 1.088E-002 9.767E-003 8.789E-003 8.049E-003
  7.295E-003 6.777E-003 6.535E-003 6.168E-003 5.936E-003 5.848E-003
  5.757E-003 5.549E-003 5.458E-003

Calc. Voltage @ Surface (Vs) = 0.0354

Voltage @ 1.00 cm (Vt)   = 0.0181

Ave. Voltage (Vs+Vt)/2   = 0.0268

Ave. SAR over 1 g (mW/g)   = 0.8056

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100412_ZOOM.VLT
Start : 4-Oct-101 11:48:28 am End : 4-Oct-101 12:03:04 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.500, Y = -1.500, Z =   0.000   (cm) Value = 52.546

Measured Values (volts) =
  4.419E-002 3.542E-002 3.101E-002 2.662E-002 2.282E-002 2.112E-002
  1.870E-002 1.671E-002 1.414E-002 1.248E-002 1.177E-002 1.042E-002
  9.444E-003 8.402E-003 7.948E-003 7.485E-003 6.855E-003 6.544E-003
  6.564E-003 6.058E-003 5.897E-003

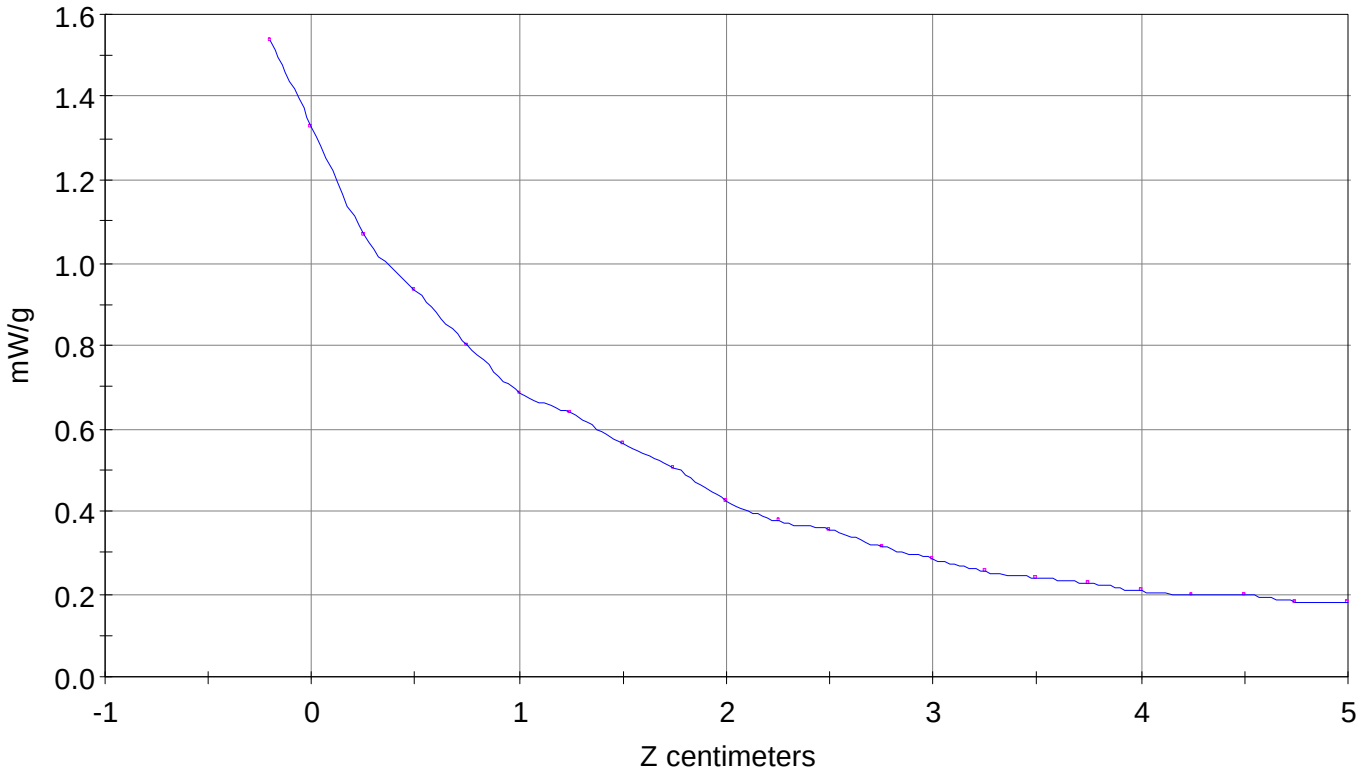
Calc. Voltage @ Surface (Vs) = 0.0510

Voltage @ 1.00 cm (Vt)   = 0.0259

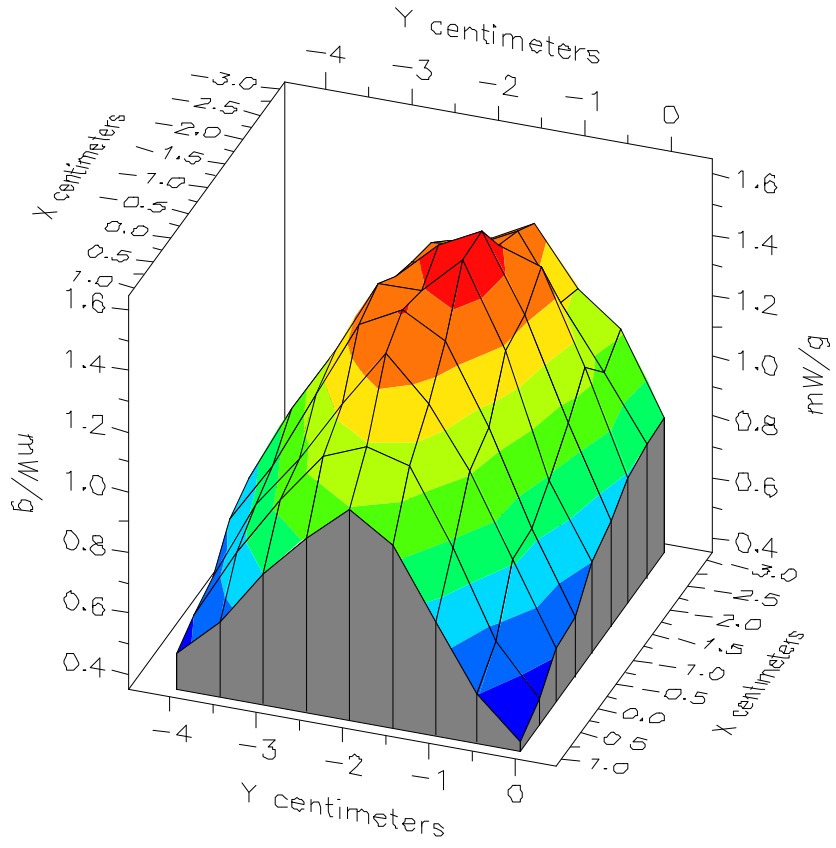
Ave. Voltage (Vs+Vt)/2   = 0.0384

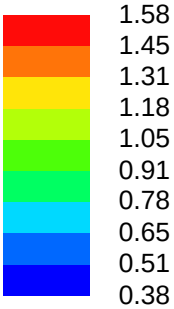
Ave. SAR over 1 g (mW/g)   = 1.1557

SAR Scan
File : 01100412_ZOOM
Start : 4-Oct-101 11:48:28 am End : 4-Oct-101 12:03:04 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900

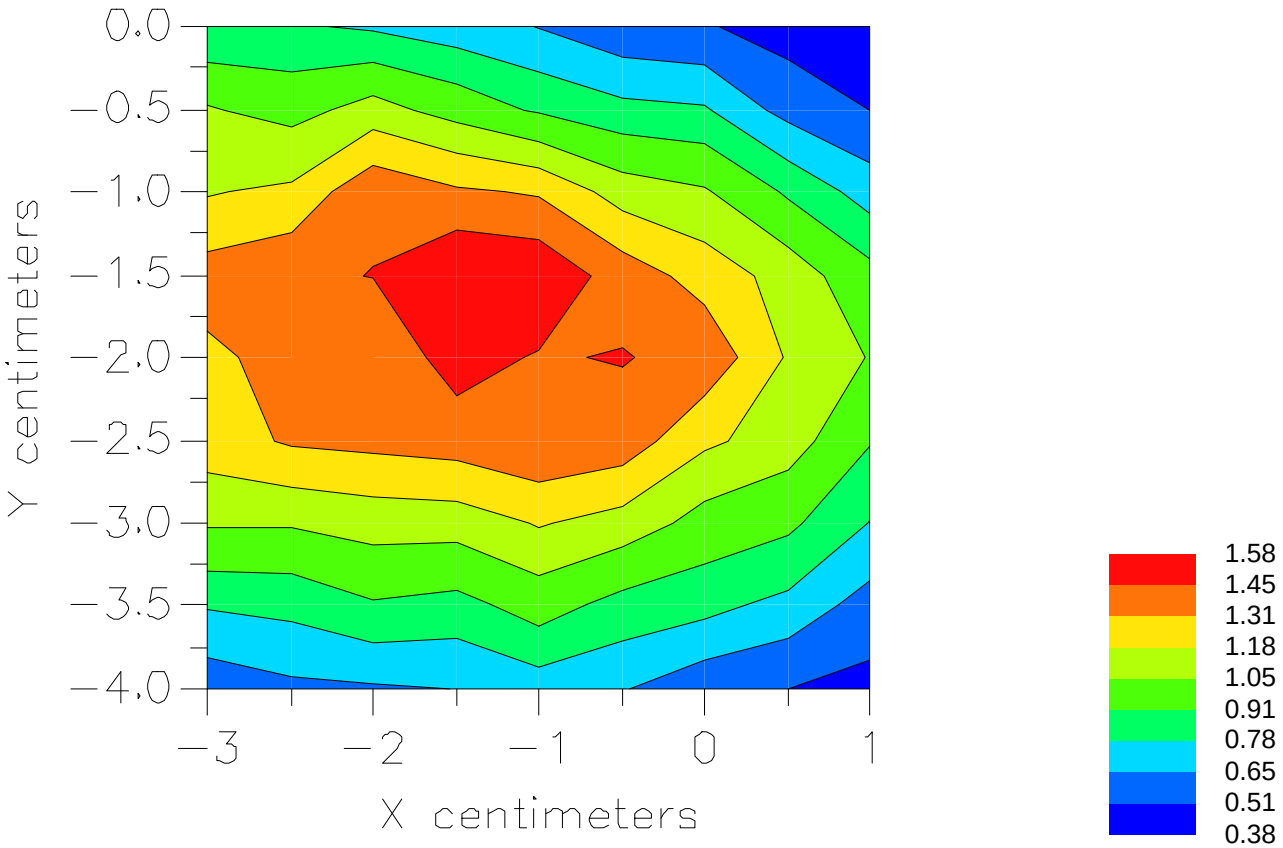


File : 01100412_ZOOM
Start : 4-Oct-101 11:48:28 am End : 4-Oct-101 12:03:04 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900





File : 01100412_ZOOM
Start : 4-Oct-101 11:48:28 am End : 4-Oct-101 12:03:04 pm
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/41.500/0.900



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100413_ZOOM.VLT
Start : 4-Oct-101 12:18:27 pm End : 4-Oct-101 12:33:50 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 38.271

Measured Values (volts) =
  3.297E-002 2.601E-002 2.234E-002 1.971E-002 1.762E-002 1.587E-002
  1.435E-002 1.296E-002 1.165E-002 1.049E-002 9.448E-003 8.649E-003
  7.829E-003 7.413E-003 6.873E-003 6.666E-003 6.386E-003 6.368E-003
  6.178E-003 6.109E-003 5.924E-003

Calc. Voltage @ Surface (Vs) = 0.0386

Voltage @ 1.00 cm (Vt)   = 0.0193

Ave. Voltage (Vs+Vt)/2   = 0.0289

Ave. SAR over 1 g (mW/g)   = 0.8703

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100418_ZOOM.VLT
Start : 4-Oct-101 02:28:29 pm End : 4-Oct-101 02:39:02 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 39.179

Measured Values (volts) =
  3.304E-002 2.590E-002 2.216E-002 1.937E-002 1.710E-002 1.531E-002
  1.369E-002 1.216E-002 1.076E-002 9.751E-003 8.740E-003 7.789E-003
  7.087E-003 6.580E-003 6.162E-003 5.825E-003 5.615E-003 5.537E-003
  5.500E-003 5.315E-003 5.278E-003

Calc. Voltage @ Surface (Vs) = 0.0388

Voltage @ 1.00 cm (Vt)   = 0.0189

Ave. Voltage (Vs+Vt)/2   = 0.0289

Ave. SAR over 1 g (mW/g)   = 0.8683

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100419_ZOOM.VLT
Start : 4-Oct-101 02:41:24 pm End : 4-Oct-101 02:51:58 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 41.500
Mixture Conductivity   = 0.900

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.325

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 28.199

Measured Values (volts) =
  2.416E-002 1.915E-002 1.660E-002 1.464E-002 1.312E-002 1.182E-002
  1.079E-002 9.856E-003 8.841E-003 8.039E-003 7.389E-003 6.752E-003
  6.372E-003 6.000E-003 5.759E-003 5.533E-003 5.415E-003 5.346E-003
  5.261E-003 5.337E-003 5.173E-003

Calc. Voltage @ Surface (Vs) = 0.0281

Voltage @ 1.00 cm (Vt)   = 0.0143

Ave. Voltage (Vs+Vt)/2   = 0.0212

Ave. SAR over 1 g (mW/g)   = 0.6385

Peak SAR Location

1900 MHz Head SAR

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100407_ZOOM.VLT
Start : 4-Oct-101 10:04:07 am End : 4-Oct-101 10:13:51 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   2.000, Y = -2.000, Z =   0.000   (cm) Value = 15.782

Measured Values (volts) =
  1.518E-002 1.021E-002 7.660E-003 6.160E-003 5.147E-003 4.673E-003
  4.269E-003 3.993E-003 3.939E-003 3.818E-003 3.783E-003 3.904E-003
  4.096E-003 4.356E-003 4.371E-003 4.597E-003 4.936E-003 5.063E-003
  5.107E-003 5.437E-003 5.550E-003

Calc. Voltage @ Surface (Vs) = 0.0200

Voltage @ 1.00 cm (Vt)   = 0.0060

Ave. Voltage (Vs+Vt)/2   = 0.0130

Ave. SAR over 1 g (mW/g)   = 0.6607

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100320_ZOOM.VLT
Start : 3-Oct-101 05:26:59 pm End : 3-Oct-101 05:36:50 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   3.000, Y = -2.500, Z =   0.000   (cm) Value = 29.891

Measured Values (volts) =
  2.870E-002 1.998E-002 1.550E-002 1.277E-002 1.052E-002 9.074E-003
  7.839E-003 6.834E-003 5.952E-003 5.442E-003 4.831E-003 4.704E-003
  4.640E-003 4.763E-003 4.818E-003 4.843E-003 4.875E-003 4.972E-003
  5.076E-003 5.160E-003 5.108E-003

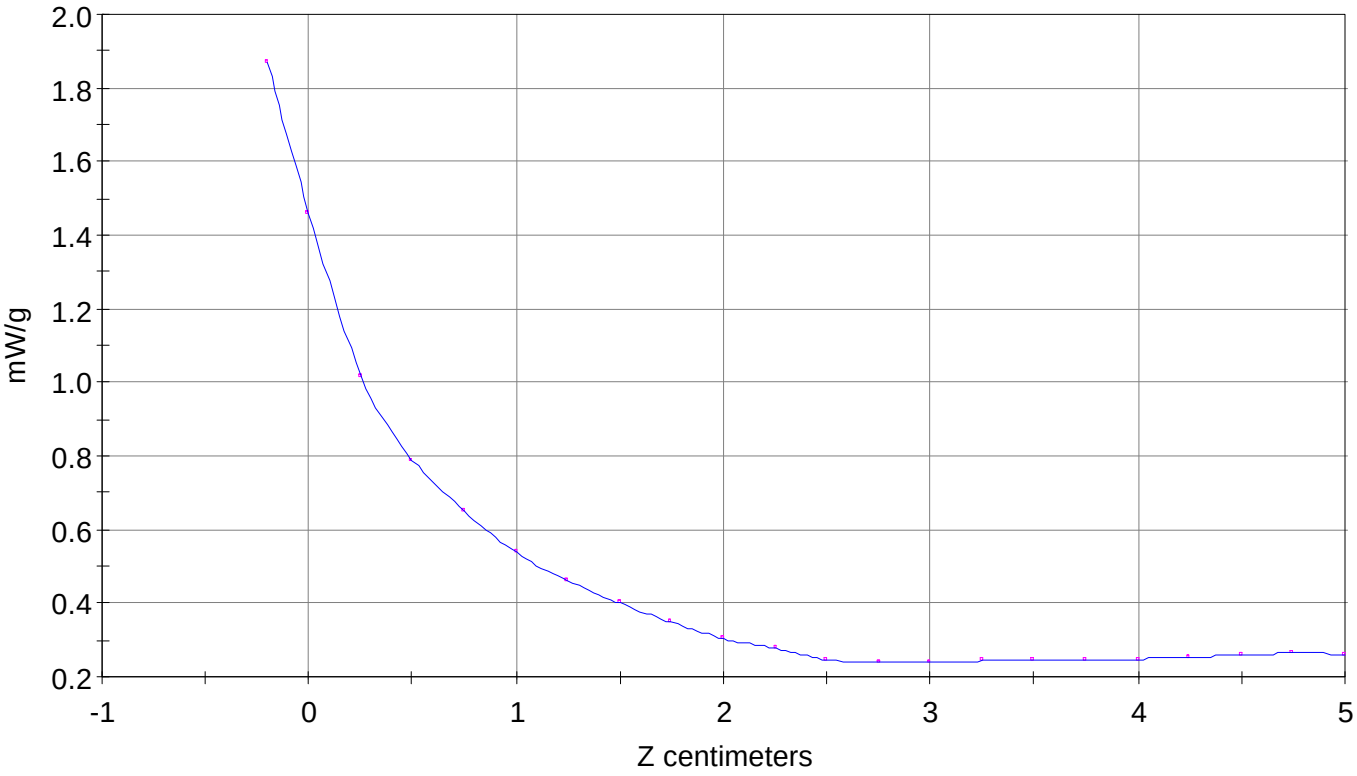
Calc. Voltage @ Surface (Vs) = 0.0368

Voltage @ 1.00 cm (Vt)   = 0.0123

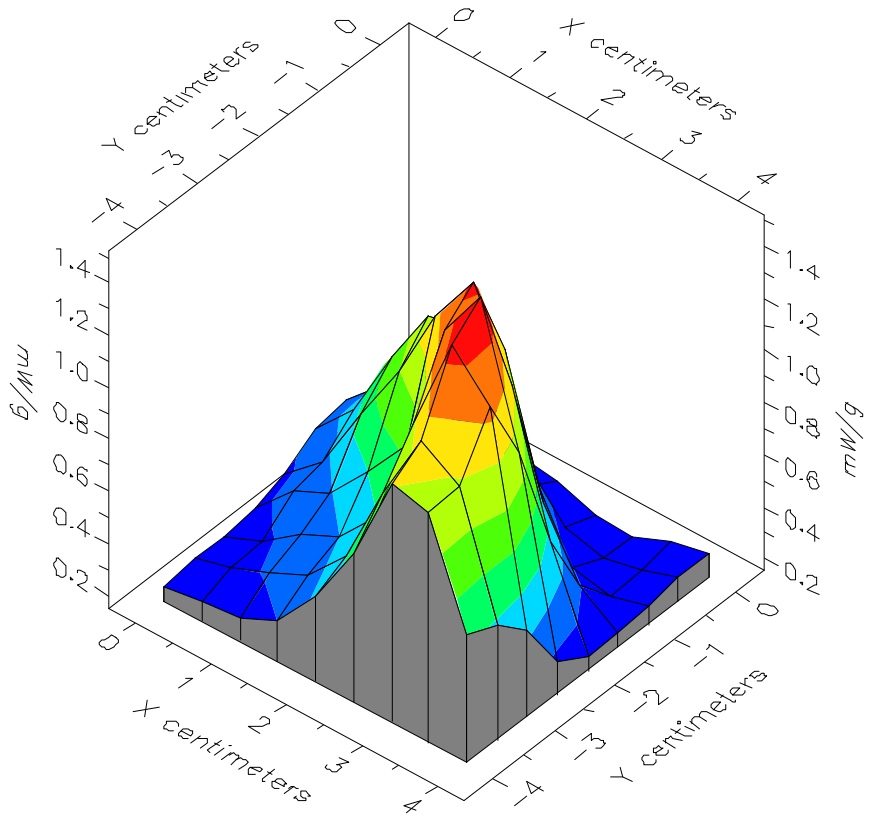
Ave. Voltage (Vs+Vt)/2   = 0.0245

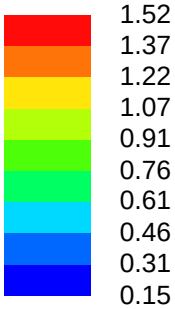
Ave. SAR over 1 g (mW/g)   = 1.2496

SAR Scan
File : 01100320_ZOOM
Start : 3-Oct-101 05:26:59 pm End : 3-Oct-101 05:36:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620

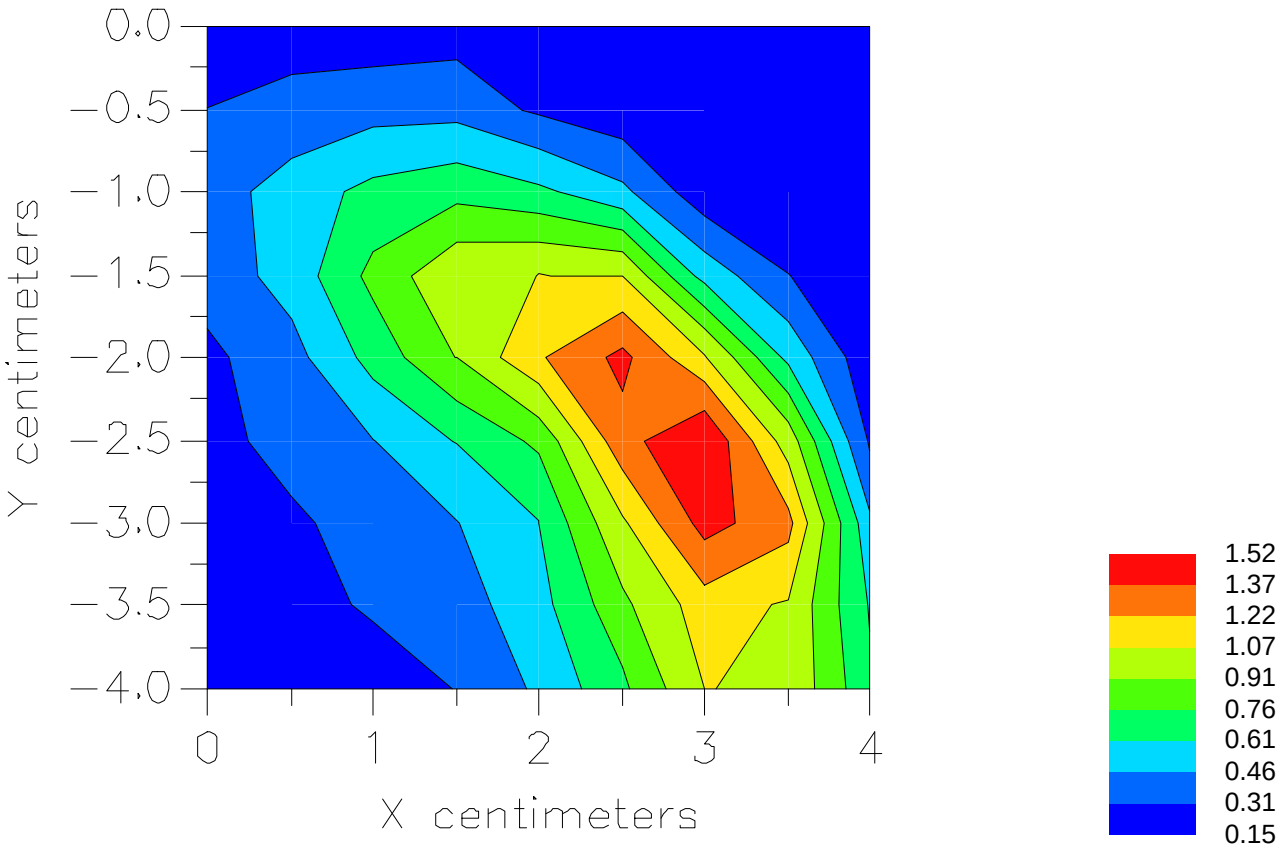


File : 01100320_ZOOM
Start : 3-Oct-101 05:26:59 pm End : 3-Oct-101 05:36:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620





File : 01100320_ZOOM
Start : 3-Oct-101 05:26:59 pm End : 3-Oct-101 05:36:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Left Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100406_ZOOM.VLT
Start : 4-Oct-101 09:51:26 am End : 4-Oct-101 10:01:10 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   2.000, Y = -2.000, Z =   0.000   (cm) Value = 15.160

Measured Values (volts) =
  1.466E-002 1.022E-002 7.817E-003 6.353E-003 5.383E-003 4.840E-003
  4.371E-003 4.166E-003 4.106E-003 4.061E-003 4.044E-003 4.174E-003
  4.264E-003 4.320E-003 4.624E-003 4.946E-003 5.166E-003 5.252E-003
  5.552E-003 5.688E-003 5.664E-003

Calc. Voltage @ Surface (Vs) = 0.0189

Voltage @ 1.00 cm (Vt)   = 0.0062

Ave. Voltage (Vs+Vt)/2   = 0.0125

Ave. SAR over 1 g (mW/g)   = 0.6375

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100322_ZOOM.VLT
Start : 3-Oct-101 05:52:48 pm End : 3-Oct-101 06:02:39 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   3.000, Y = -2.500, Z =   0.000   (cm) Value = 24.762

Measured Values (volts) =
  2.431E-002 1.875E-002 1.423E-002 1.164E-002 1.011E-002 8.737E-003
  7.693E-003 6.849E-003 6.048E-003 5.465E-003 5.122E-003 5.001E-003
  5.204E-003 5.195E-003 5.383E-003 5.525E-003 5.744E-003 5.660E-003
  5.960E-003 6.028E-003 6.057E-003

Calc. Voltage @ Surface (Vs) = 0.0301

Voltage @ 1.00 cm (Vt)   = 0.0113

Ave. Voltage (Vs+Vt)/2   = 0.0207

Ave. SAR over 1 g (mW/g)   = 1.0555

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100408_ZOOM.VLT
Start : 4-Oct-101 10:16:25 am End : 4-Oct-101 10:26:09 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   2.000, Y = -2.000, Z =   0.000   (cm) Value = 14.570

Measured Values (volts) =
  1.395E-002 9.938E-003 7.534E-003 6.203E-003 5.332E-003 4.727E-003
  4.305E-003 4.159E-003 4.039E-003 3.976E-003 3.914E-003 3.907E-003
  4.104E-003 4.413E-003 4.511E-003 4.659E-003 4.964E-003 5.097E-003
  5.062E-003 5.368E-003 5.686E-003

Calc. Voltage @ Surface (Vs) = 0.0179

Voltage @ 1.00 cm (Vt)   = 0.0060

Ave. Voltage (Vs+Vt)/2   = 0.0119

Ave. SAR over 1 g (mW/g)   = 0.6081

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100321_ZOOM.VLT
Start : 3-Oct-101 05:39:45 pm End : 3-Oct-101 05:49:37 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Left Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X =   3.000, Y = -2.500, Z =   0.000   (cm) Value = 26.346

Measured Values (volts) =
  2.664E-002 2.043E-002 1.552E-002 1.277E-002 1.122E-002 9.905E-003
  8.746E-003 7.797E-003 6.942E-003 6.236E-003 4.652E-003 4.404E-003
  4.465E-003 4.483E-003 4.557E-003 4.878E-003 5.038E-003 4.985E-003
  5.163E-003 5.354E-003 5.312E-003

Calc. Voltage @ Surface (Vs) = 0.0331

Voltage @ 1.00 cm (Vt)   = 0.0125

Ave. Voltage (Vs+Vt)/2   = 0.0228

Ave. SAR over 1 g (mW/g)   = 1.1594

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100426_ZOOM.VLT
Start : 4-Oct-101 04:43:06 pm End : 4-Oct-101 04:51:35 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -2.500, Y = -1.000, Z =   0.000   (cm) Value = 13.577

Measured Values (volts) =
  1.258E-002 8.557E-003 6.517E-003 4.706E-003 3.800E-003 2.932E-003
  2.363E-003 1.830E-003 1.727E-003 1.518E-003 1.482E-003 1.805E-003
  2.056E-003 1.989E-003 2.134E-003 2.160E-003 2.530E-003 2.243E-003
  2.623E-003 2.549E-003 1.946E-003

Calc. Voltage @ Surface (Vs) = 0.0164

Voltage @ 1.00 cm (Vt)   = 0.0045

Ave. Voltage (Vs+Vt)/2   = 0.0105

Ave. SAR over 1 g (mW/g)   = 0.5325

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100425_ZOOM.VLT
Start : 4-Oct-101 04:31:08 pm End : 4-Oct-101 04:41:15 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -2.000, Y = -1.500, Z =   0.000   (cm) Value = 30.713

Measured Values (volts) =
  2.436E-002 1.774E-002 1.402E-002 1.087E-002 8.521E-003 6.604E-003
  5.065E-003 4.037E-003 3.335E-003 2.654E-003 2.512E-003 2.303E-003
  2.328E-003 2.307E-003 2.246E-003 2.477E-003 2.612E-003 2.719E-003
  2.512E-003 2.731E-003 2.505E-003

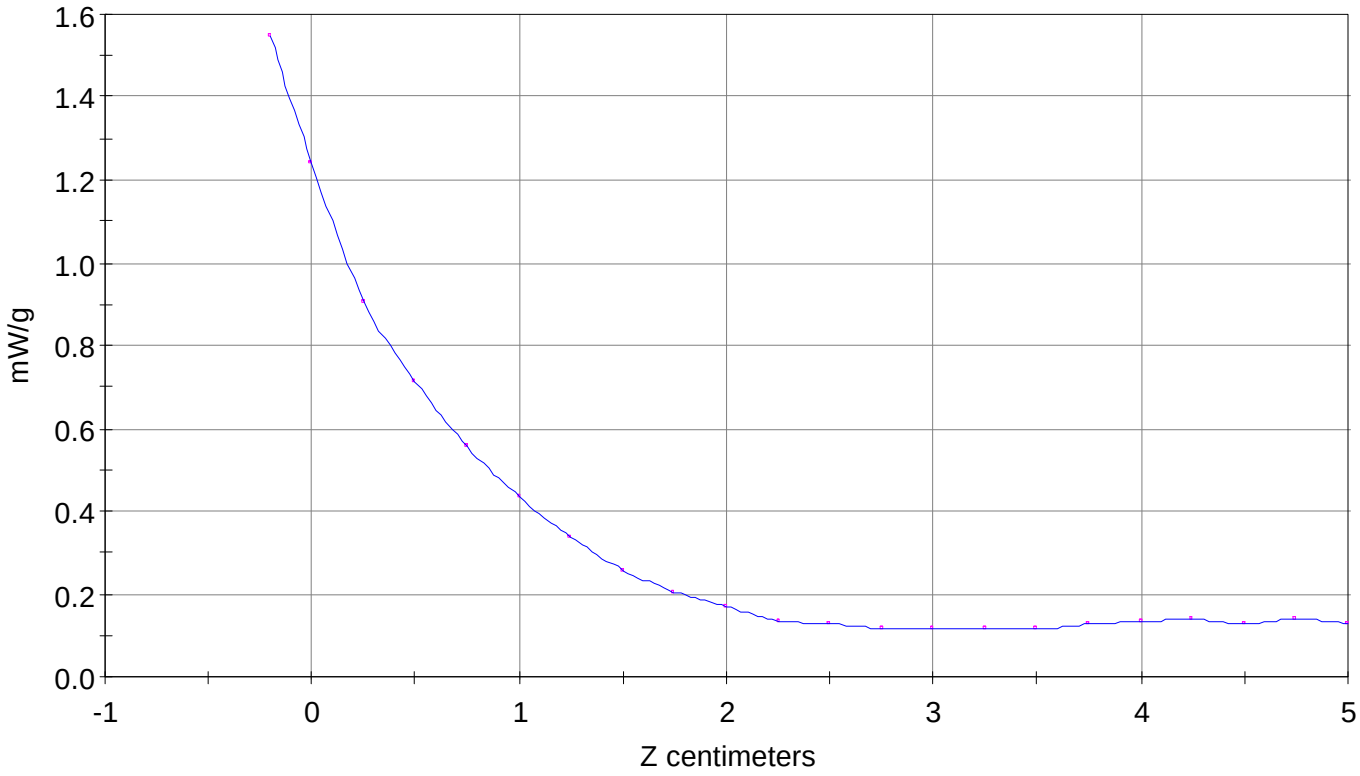
Calc. Voltage @ Surface (Vs) = 0.0304

Voltage @ 1.00 cm (Vt)   = 0.0104

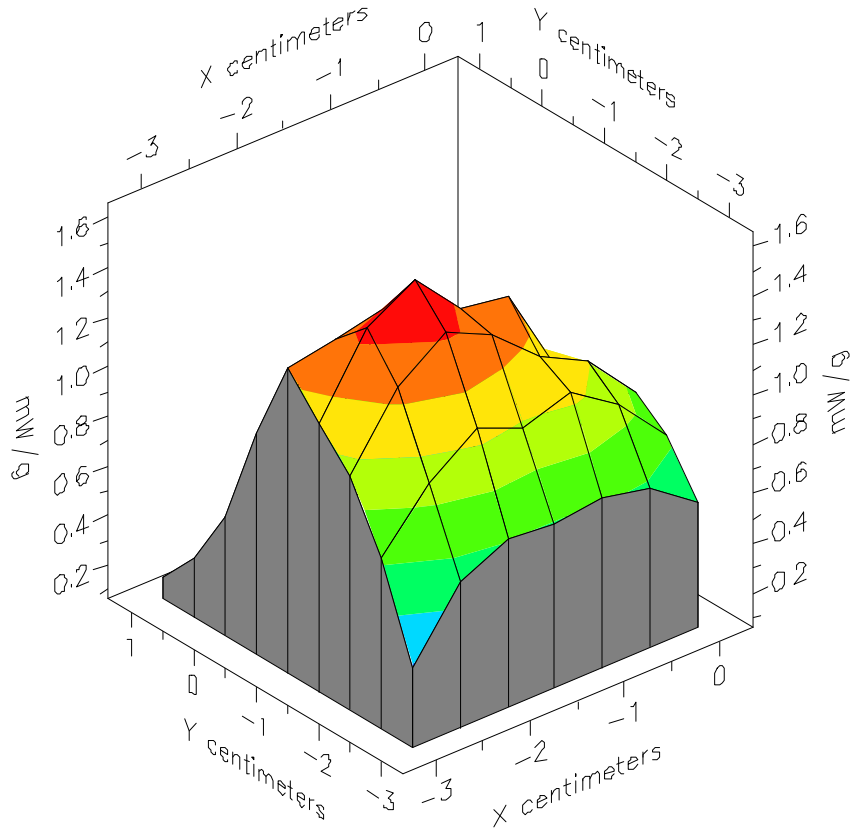
Ave. Voltage (Vs+Vt)/2   = 0.0204

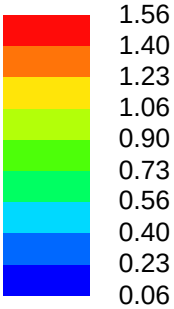
Ave. SAR over 1 g (mW/g)   = 1.0388

SAR Scan
File : 01100425_ZOOM
Start : 4-Oct-101 04:31:08 pm End : 4-Oct-101 04:41:15 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620

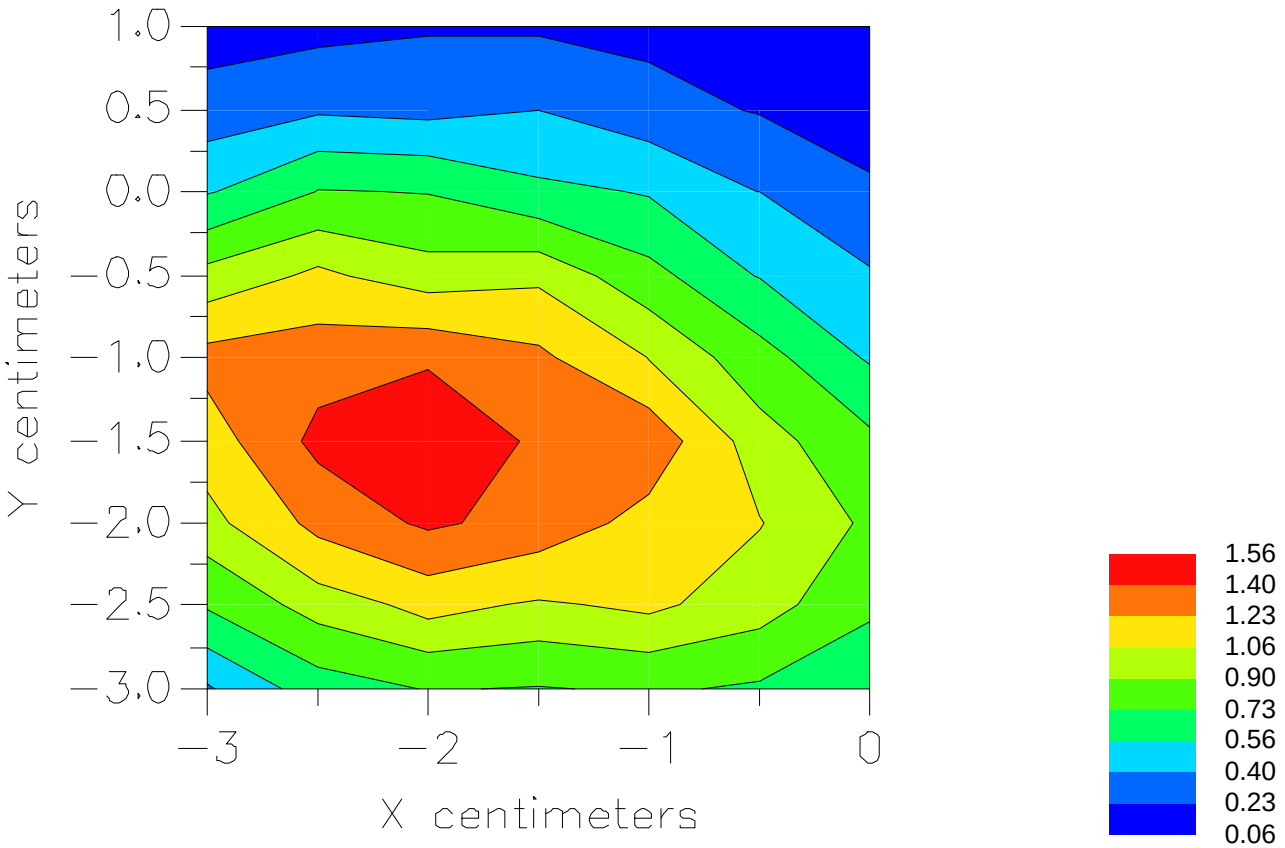


File : 01100425_ZOOM
Start : 4-Oct-101 04:31:08 pm End : 4-Oct-101 04:41:15 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620





File : 01100425_ZOOM
Start : 4-Oct-101 04:31:08 pm End : 4-Oct-101 04:41:15 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/40.400/1.620



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100428_ZOOM.VLT
Start : 4-Oct-101 05:04:28 pm End : 4-Oct-101 05:12:58 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -3.000, Y = -1.000, Z =   0.000   (cm) Value = 11.361

Measured Values (volts) =
  1.012E-002 6.643E-003 4.766E-003 3.507E-003 2.817E-003 2.276E-003
  1.786E-003 1.580E-003 1.362E-003 1.472E-003 1.628E-003 1.729E-003
  1.873E-003 2.130E-003 2.065E-003 2.593E-003 2.437E-003 2.565E-003
  2.343E-003 2.473E-003 1.975E-003

Calc. Voltage @ Surface (Vs) = 0.0137

Voltage @ 1.00 cm (Vt)   = 0.0034

Ave. Voltage (Vs+Vt)/2   = 0.0085

Ave. SAR over 1 g (mW/g)   = 0.4344

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100427_ZOOM.VLT
Start : 4-Oct-101 04:54:54 pm End : 4-Oct-101 05:03:24 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -1.000, Y = -1.500, Z =   0.000   (cm) Value = 18.801

Measured Values (volts) =
  1.673E-002 1.167E-002 8.924E-003 6.962E-003 5.397E-003 4.674E-003
  3.685E-003 2.957E-003 2.447E-003 2.126E-003 1.910E-003 1.749E-003
  1.992E-003 2.113E-003 2.148E-003 2.463E-003 2.396E-003 2.642E-003
  2.622E-003 3.024E-003 2.568E-003

Calc. Voltage @ Surface (Vs) = 0.0215

Voltage @ 1.00 cm (Vt)   = 0.0066

Ave. Voltage (Vs+Vt)/2   = 0.0141

Ave. SAR over 1 g (mW/g)   = 0.7174

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100430_ZOOM.VLT
Start : 4-Oct-101 05:28:15 pm End : 4-Oct-101 05:36:45 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -3.000, Y = -1.000, Z =   0.000   (cm) Value =   7.935

Measured Values (volts) =
  6.580E-003 4.109E-003 2.829E-003 2.151E-003 1.666E-003 1.468E-003
  1.182E-003 1.133E-003 1.113E-003 1.149E-003 1.362E-003 1.428E-003
  1.720E-003 2.036E-003 2.001E-003 2.301E-003 2.280E-003 2.346E-003
  2.284E-003 2.132E-003 1.521E-003

Calc. Voltage @ Surface (Vs) = 0.0092

Voltage @ 1.00 cm (Vt)   = 0.0021

Ave. Voltage (Vs+Vt)/2   = 0.0056

Ave. SAR over 1 g (mW/g)   = 0.2874

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100429_ZOOM.VLT
Start : 4-Oct-101 05:18:02 pm End : 4-Oct-101 05:26:32 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Head
Phantom Posn.   : Right Ear
Scan Type   : ZOOM/SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Brain
Mixture Dielectric Constant = 40.400
Mixture Conductivity   = 1.620

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.550

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -2.000, Y = -1.500, Z =   0.000   (cm) Value = 23.964

Measured Values (volts) =
  2.205E-002 1.457E-002 1.108E-002 8.670E-003 6.673E-003 5.115E-003
  3.921E-003 3.051E-003 2.608E-003 2.166E-003 1.927E-003 1.994E-003
  1.982E-003 2.094E-003 2.118E-003 2.401E-003 2.318E-003 2.563E-003
  2.276E-003 2.731E-003 2.391E-003

Calc. Voltage @ Surface (Vs) = 0.0291

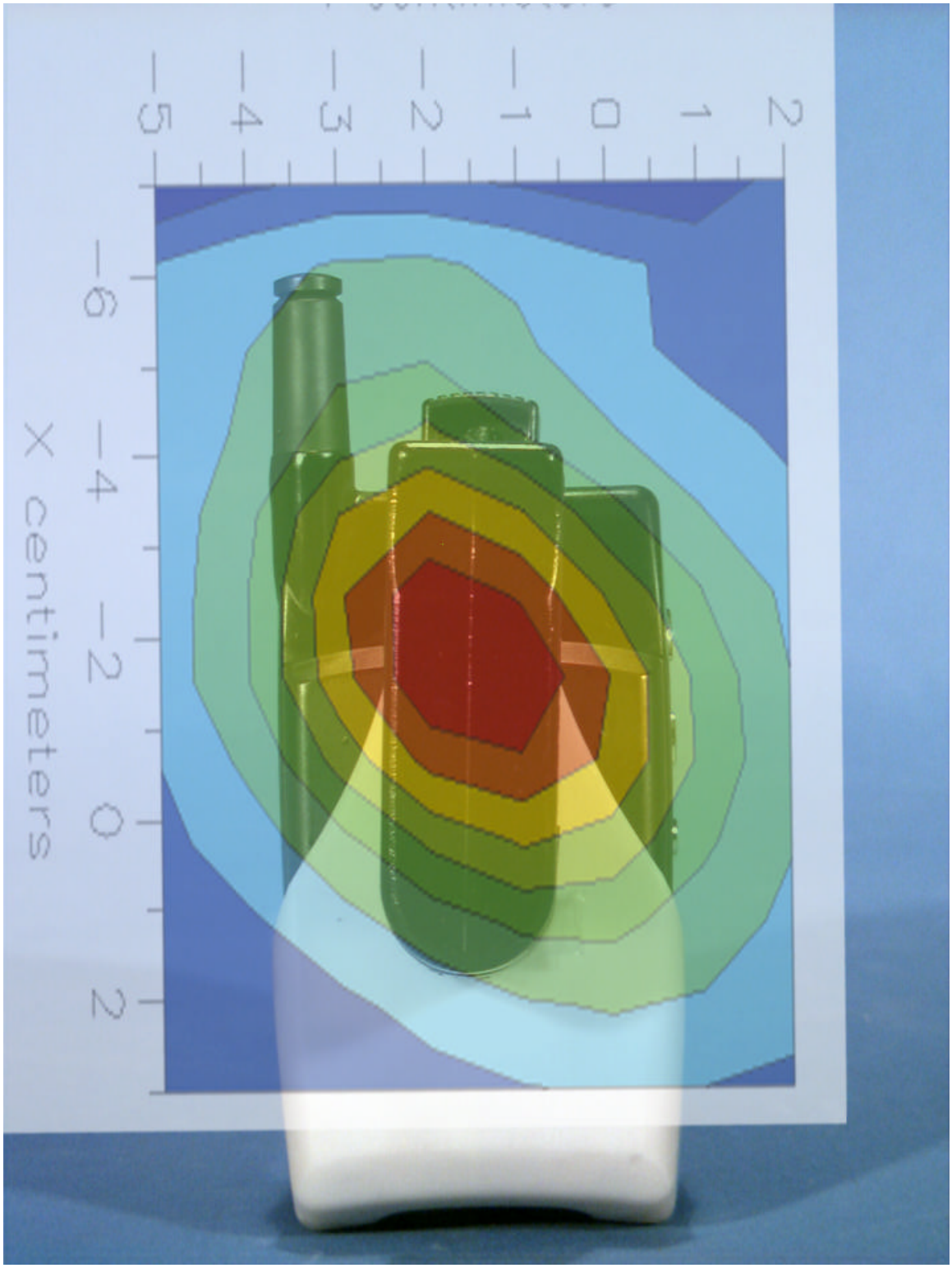
Voltage @ 1.00 cm (Vt)   = 0.0083

Ave. Voltage (Vs+Vt)/2   = 0.0187

Ave. SAR over 1 g (mW/g)   = 0.9517

Peak SAR Location

800 MHz Body SAR



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100807_ZOOM.VLT
Start : 8-Oct-101 11:41:38 am End : 8-Oct-101 11:50:11 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 824.04 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -2.000, Y = -2.000, Z =   0.000   (cm) Value = 36.242

Measured Values (volts) =
  3.446E-002 2.725E-002 2.267E-002 1.913E-002 1.620E-002 1.407E-002
  1.278E-002 1.199E-002 1.104E-002 1.024E-002 9.145E-003 7.957E-003
  6.884E-003 5.896E-003 5.281E-003 5.151E-003 5.142E-003 5.588E-003
  6.081E-003 5.962E-003 5.259E-003

Calc. Voltage @ Surface (Vs) = 0.0408

Voltage @ 1.00 cm (Vt)   = 0.0185

Ave. Voltage (Vs+Vt)/2   = 0.0296

Ave. SAR over 1 g (mW/g)   = 1.1612

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100801_ZOOM.VLT
Start : 8-Oct-101 10:23:41 am End : 8-Oct-101 10:38:14 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0991   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -2.000, Y = -2.000, Z =   0.000   (cm) Value = 30.113

Measured Values (volts) =
  2.913E-002 2.322E-002 1.964E-002 1.693E-002 1.492E-002 1.352E-002
  1.358E-002 1.316E-002 1.220E-002 1.206E-002 1.142E-002 9.889E-003
  9.034E-003 8.206E-003 7.803E-003 7.227E-003 7.391E-003 8.024E-003
  8.555E-003 8.569E-003 7.798E-003

Calc. Voltage @ Surface (Vs) = 0.0341

Voltage @ 1.00 cm (Vt)   = 0.0165

Ave. Voltage (Vs+Vt)/2   = 0.0253

Ave. SAR over 1 g (mW/g)   = 0.9917

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100805_ZOOM.VLT
Start : 8-Oct-101 11:19:53 am End : 8-Oct-101 11:28:25 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.500, Y = -1.500, Z =   0.000   (cm) Value = 33.379

Measured Values (volts) =
  3.306E-002 2.904E-002 2.511E-002 2.149E-002 1.850E-002 1.605E-002
  1.391E-002 1.280E-002 1.228E-002 1.173E-002 1.105E-002 1.021E-002
  8.970E-003 7.802E-003 6.584E-003 5.787E-003 5.304E-003 5.549E-003
  5.689E-003 6.378E-003 6.488E-003

Calc. Voltage @ Surface (Vs) = 0.0369

Voltage @ 1.00 cm (Vt)   = 0.0209

Ave. Voltage (Vs+Vt)/2   = 0.0289

Ave. SAR over 1 g (mW/g)   = 1.1318

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100806_ZOOM.VLT
Start : 8-Oct-101 11:29:33 am End : 8-Oct-101 11:38:06 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 836.49 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0383   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -2.000, Y = -2.000, Z =   0.000   (cm) Value = 31.639

Measured Values (volts) =
  3.133E-002 2.529E-002 2.128E-002 1.788E-002 1.531E-002 1.319E-002
  1.229E-002 1.188E-002 1.165E-002 1.121E-002 1.039E-002 9.301E-003
  8.029E-003 6.541E-003 5.862E-003 5.274E-003 5.296E-003 5.825E-003
  6.656E-003 6.710E-003 6.719E-003

Calc. Voltage @ Surface (Vs) = 0.0366

Voltage @ 1.00 cm (Vt)   = 0.0174

Ave. Voltage (Vs+Vt)/2   = 0.0270

Ave. SAR over 1 g (mW/g)   = 1.0565

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100804_ZOOM.VLT
Start : 8-Oct-101 11:06:59 am End : 8-Oct-101 11:15:31 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.97 MHz
Peak Trans. Pwr : 0.500 W
Start Trans. Pwr: 0.500 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.500, Y = -1.500, Z =   0.000   (cm) Value = 40.898

Measured Values (volts) =
  3.858E-002 3.395E-002 2.930E-002 2.508E-002 2.129E-002 1.820E-002
  1.577E-002 1.438E-002 1.368E-002 1.326E-002 1.244E-002 1.139E-002
  9.859E-003 8.320E-003 7.012E-003 6.062E-003 5.660E-003 5.604E-003
  6.163E-003 6.793E-003 7.148E-003

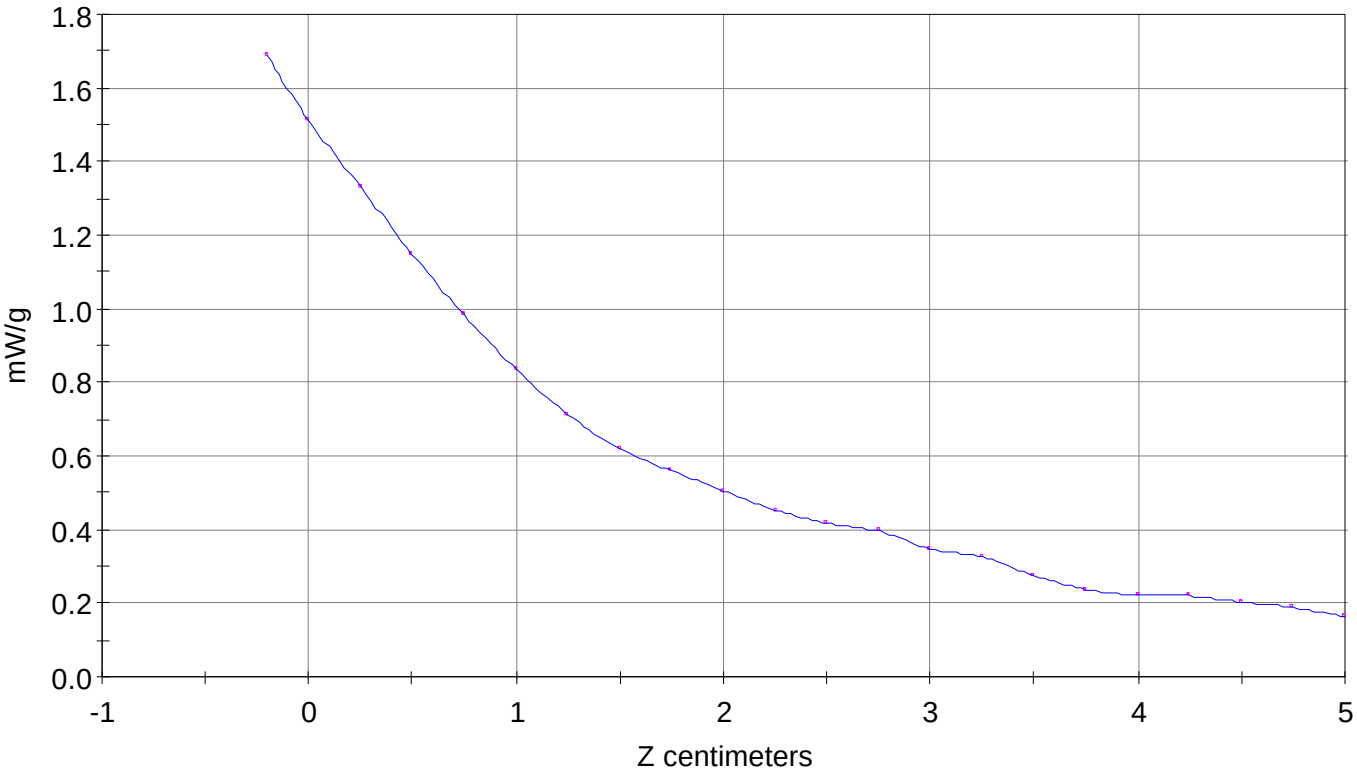
Calc. Voltage @ Surface (Vs) = 0.0431

Voltage @ 1.00 cm (Vt)   = 0.0243

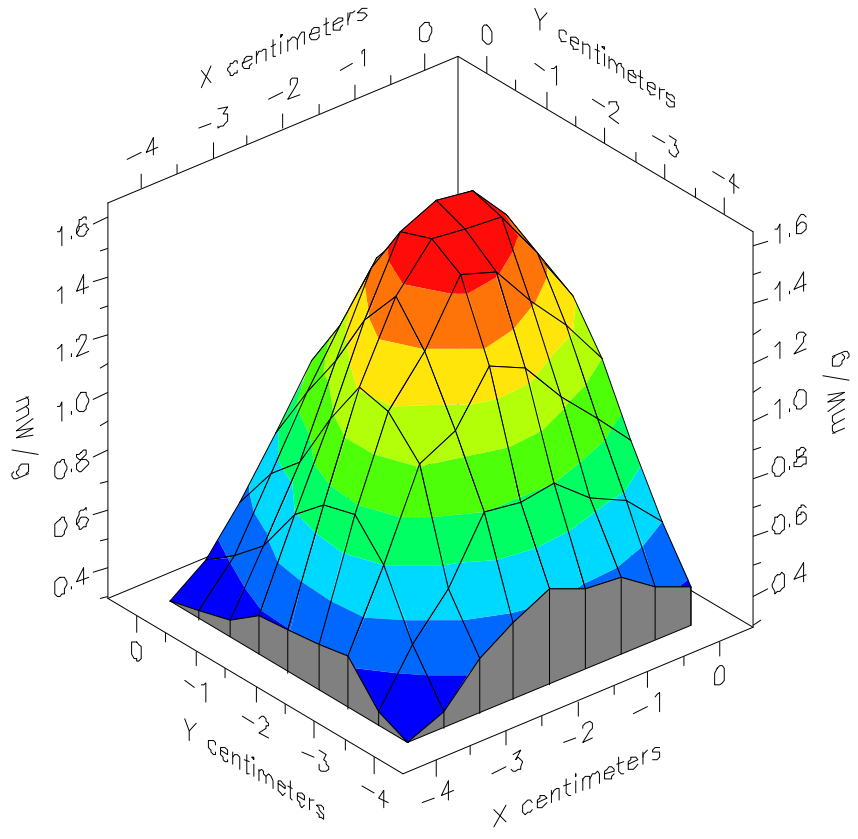
Ave. Voltage (Vs+Vt)/2   = 0.0337

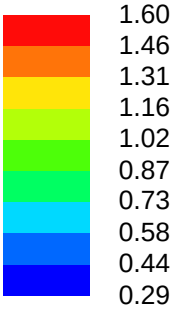
Ave. SAR over 1 g (mW/g)   = 1.3199

SAR Scan
File : 01100804_ZOOM
Start : 8-Oct-101 11:06:59 am End : 8-Oct-101 11:15:31 am
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/56.100/0.950

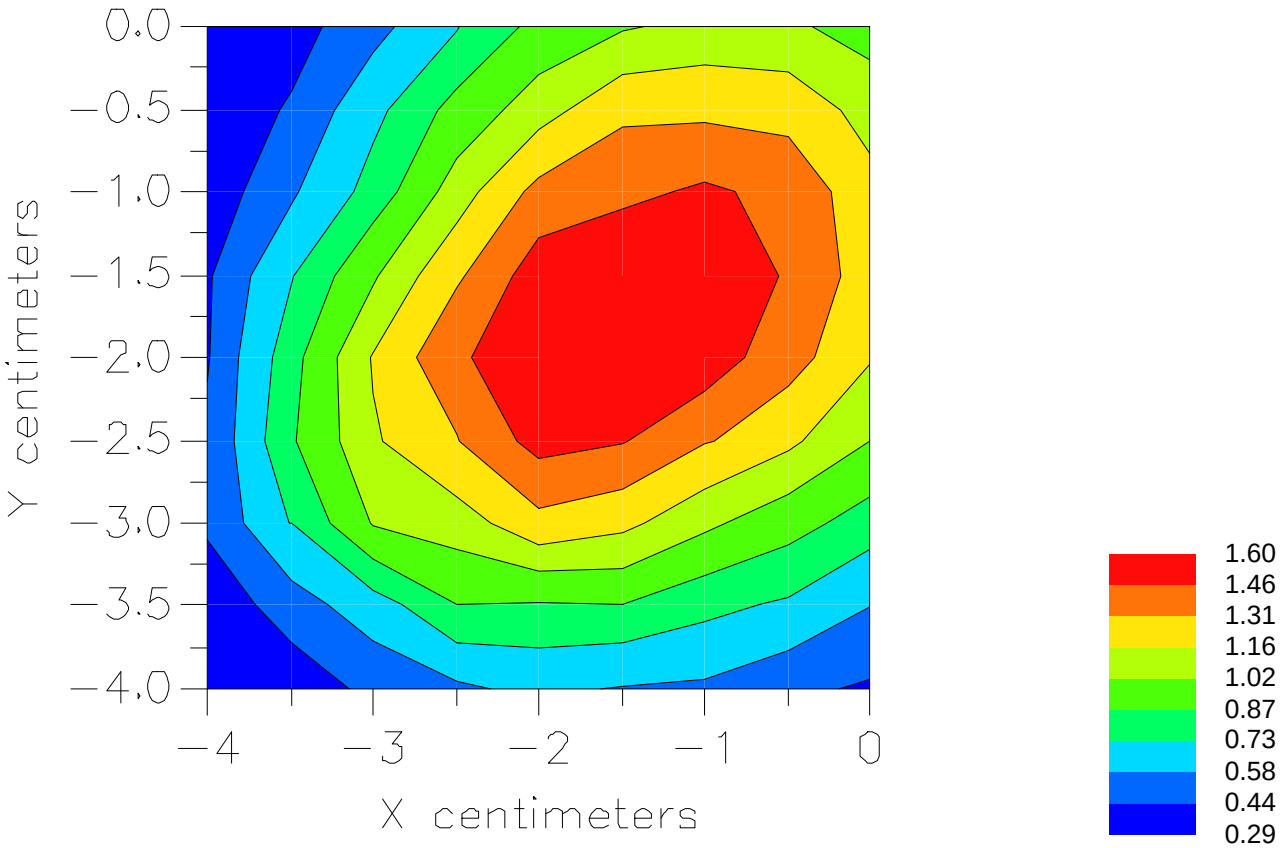


File : 01100804_ZOOM
Start : 8-Oct-101 11:06:59 am End : 8-Oct-101 11:15:31 am
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/56.100/0.950





File : 01100804_ZOOM
Start : 8-Oct-101 11:06:59 am End : 8-Oct-101 11:15:31 am
TOSHIBA/CDM-9200/22;848.97MHz;W;Helical/In;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/56.100/0.950



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100803_ZOOM.VLT
Start : 8-Oct-101 10:54:47 am End : 8-Oct-101 11:04:21 am

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - AMPS MODE
    CH 0799   Conducted 27.0 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -2.000, Y = -2.000, Z =   0.000   (cm) Value = 35.826

Measured Values (volts) =
  3.458E-002 2.806E-002 2.364E-002 1.963E-002 1.677E-002 1.438E-002
  1.338E-002 1.296E-002 1.260E-002 1.214E-002 1.134E-002 1.009E-002
  8.637E-003 7.059E-003 6.181E-003 5.509E-003 5.455E-003 6.212E-003
  6.896E-003 7.215E-003 7.126E-003

Calc. Voltage @ Surface (Vs) = 0.0403

Voltage @ 1.00 cm (Vt)   = 0.0191

Ave. Voltage (Vs+Vt)/2   = 0.0297

Ave. SAR over 1 g (mW/g)   = 1.1618

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100810_ZOOM.VLT
Start : 8-Oct-101 12:22:21 pm End : 8-Oct-101 12:30:54 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -1.500, Y = -1.500, Z =   0.000   (cm) Value = 27.061

Measured Values (volts) =
  2.640E-002 2.306E-002 1.985E-002 1.700E-002 1.449E-002 1.268E-002
  1.124E-002 1.062E-002 1.017E-002 9.903E-003 9.449E-003 8.706E-003
  7.671E-003 6.767E-003 5.976E-003 5.314E-003 5.155E-003 5.290E-003
  5.381E-003 5.830E-003 6.039E-003

Calc. Voltage @ Surface (Vs) = 0.0296

Voltage @ 1.00 cm (Vt)   = 0.0165

Ave. Voltage (Vs+Vt)/2   = 0.0230

Ave. SAR over 1 g (mW/g)   = 0.9025

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01100813_ZOOM.VLT
Start : 8-Oct-101 01:37:14 pm End : 8-Oct-101 01:45:49 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 848.31 MHz
Peak Trans. Pwr : 0.360 W
Start Trans. Pwr: 0.360 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 = 56.100
Mixture Conductivity   = 0.950

Comment :
    TOSHIBA TRI-MODE PHONE - CDMA MODE
    CH 0777   Conducted 25.5 dBm
    TOSHIBA TRI-MODE PHONE

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.423

PCTEST   Amplifier Channel Settings : 0.239   0.278   0.294

Max Location : X = -2.000, Y = -2.500, Z =   0.000   (cm) Value = 27.197

Measured Values (volts) =
  2.557E-002 2.113E-002 1.752E-002 1.468E-002 1.256E-002 1.122E-002
  1.050E-002 1.026E-002 1.009E-002 9.606E-003 8.845E-003 8.094E-003
  6.996E-003 6.030E-003 5.403E-003 5.267E-003 5.193E-003 5.556E-003
  6.070E-003 6.350E-003 5.599E-003

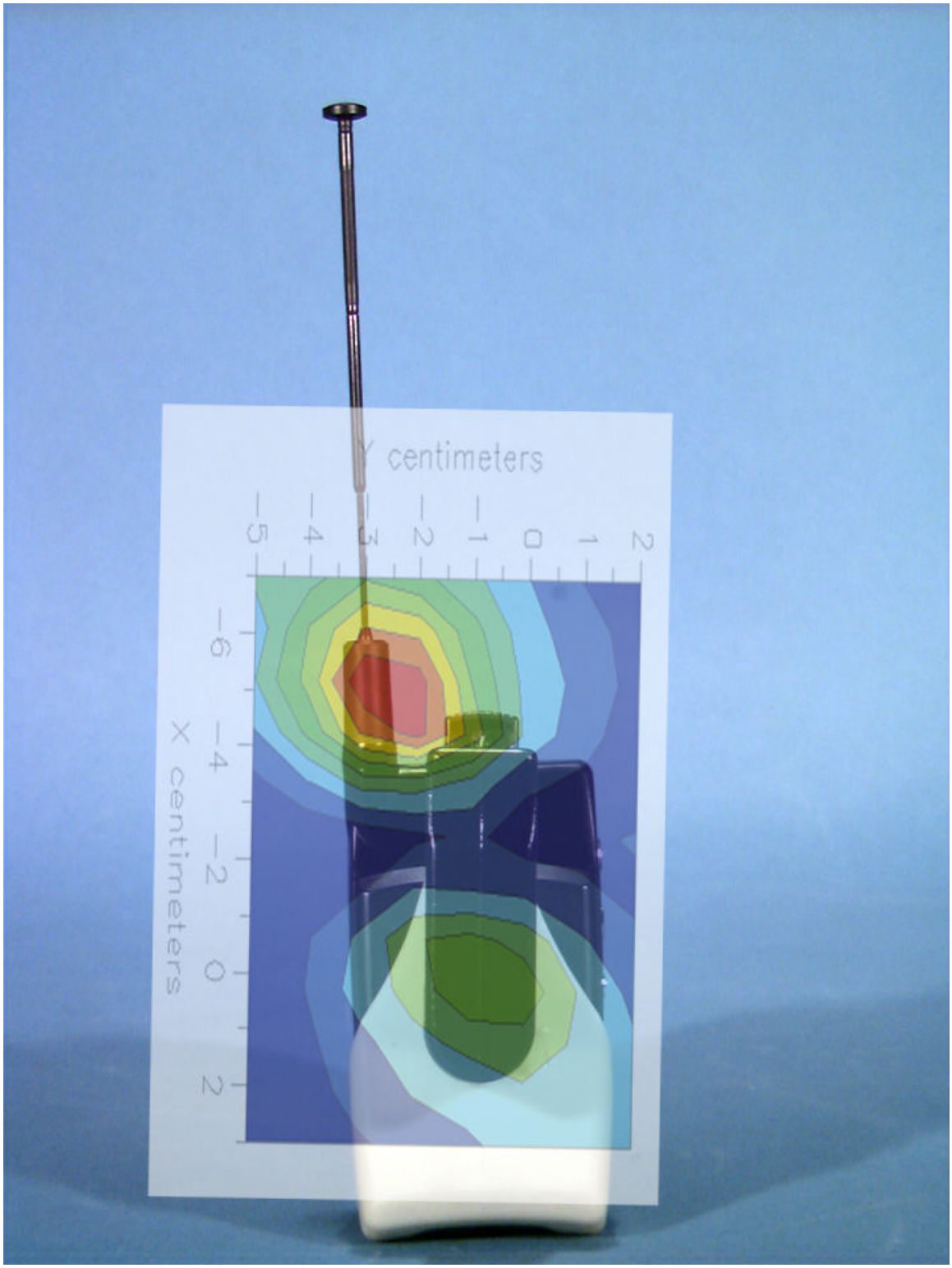
Calc. Voltage @ Surface (Vs) = 0.0298

Voltage @ 1.00 cm (Vt)   = 0.0143

Ave. Voltage (Vs+Vt)/2   = 0.0220

Ave. SAR over 1 g (mW/g)   = 0.8618

1900 MHz Body SAR



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101923_ZOOM.VLT
Start : 19-Oct-101 05:59:07 pm End : 19-Oct-101 06:14:22 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 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   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -1.500, Y = -2.000, Z =   0.000   (cm) Value = 12.507

Measured Values (volts) =
  1.222E-002 9.676E-003 7.325E-003 6.377E-003 5.486E-003 4.550E-003
  3.912E-003 3.279E-003 2.822E-003 2.507E-003 2.644E-003 2.307E-003
  2.559E-003 1.878E-003 2.316E-003 2.397E-003 2.549E-003 1.796E-003
  3.375E-003 3.169E-003 2.468E-003

Calc. Voltage @ Surface (Vs) = 0.0150

Voltage @ 1.00 cm (Vt)   = 0.0062

Ave. Voltage (Vs+Vt)/2   = 0.0106

Ave. SAR over 1 g (mW/g)   = 0.4869

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101920_ZOOM.VLT
Start : 19-Oct-101 05:28:30 pm End : 19-Oct-101 05:41:50 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1851.25 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 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 = 54.200
Mixture Conductivity   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 025   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -5.000, Y = -2.500, Z =   0.000   (cm) Value = 20.635

Measured Values (volts) =
  1.913E-002 1.587E-002 1.275E-002 1.085E-002 9.499E-003 7.511E-003
  6.832E-003 5.623E-003 4.950E-003 4.521E-003 3.772E-003 3.848E-003
  4.396E-003 4.253E-003 3.093E-003 2.528E-003 4.153E-003 3.615E-003
  3.999E-003 8.956E-004 2.008E-004

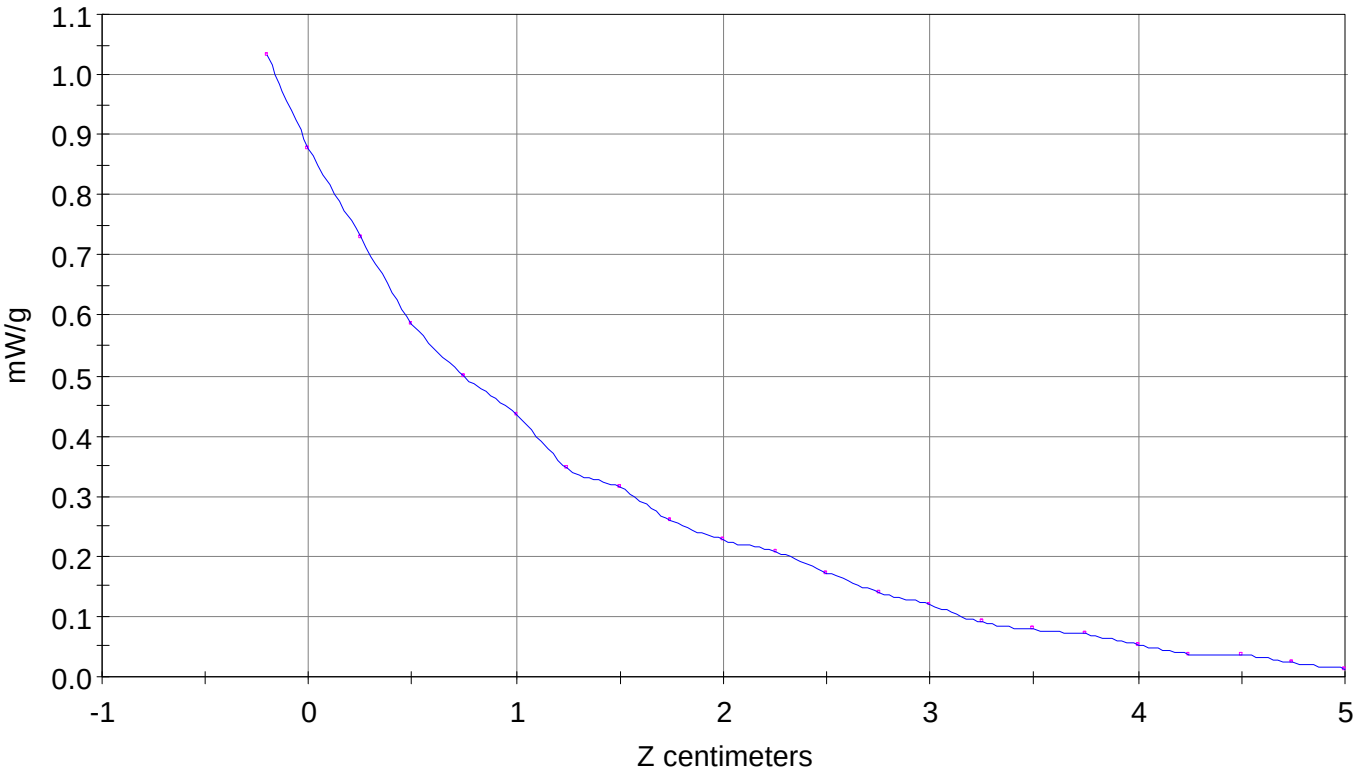
Calc. Voltage @ Surface (Vs) = 0.0225

Voltage @ 1.00 cm (Vt)   = 0.0106

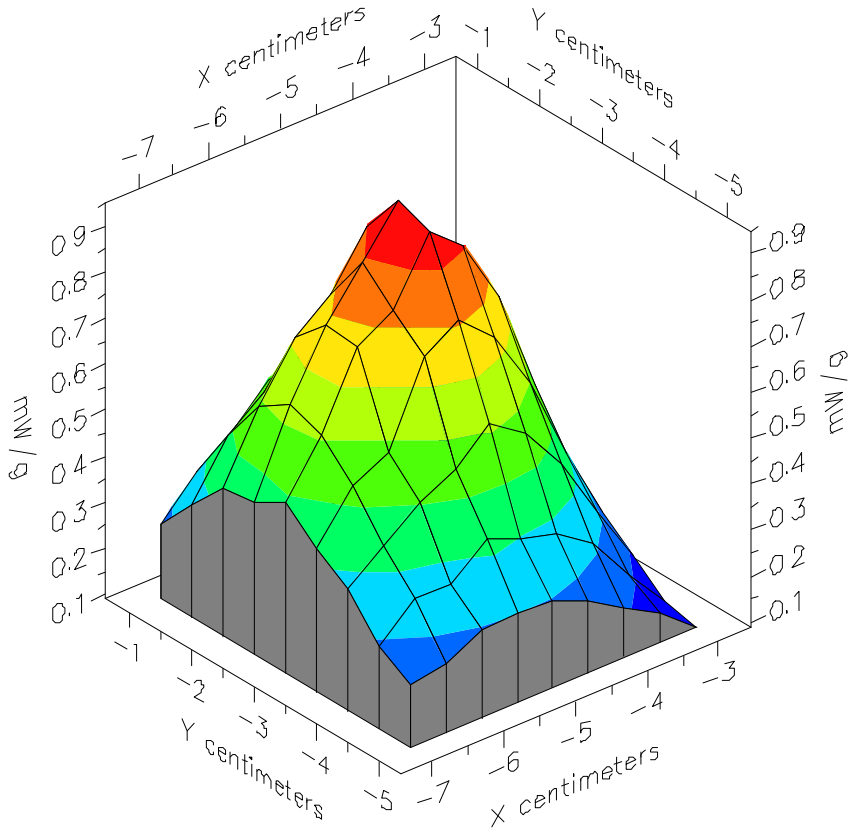
Ave. Voltage (Vs+Vt)/2   = 0.0165

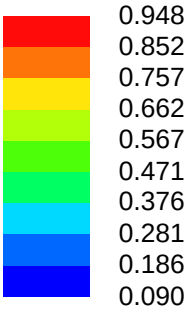
Ave. SAR over 1 g (mW/g)   = 0.7596

SAR Scan
File : 01101920_ZOOM
Start : 19-Oct-101 05:28:30 pm End : 19-Oct-101 05:41:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.450

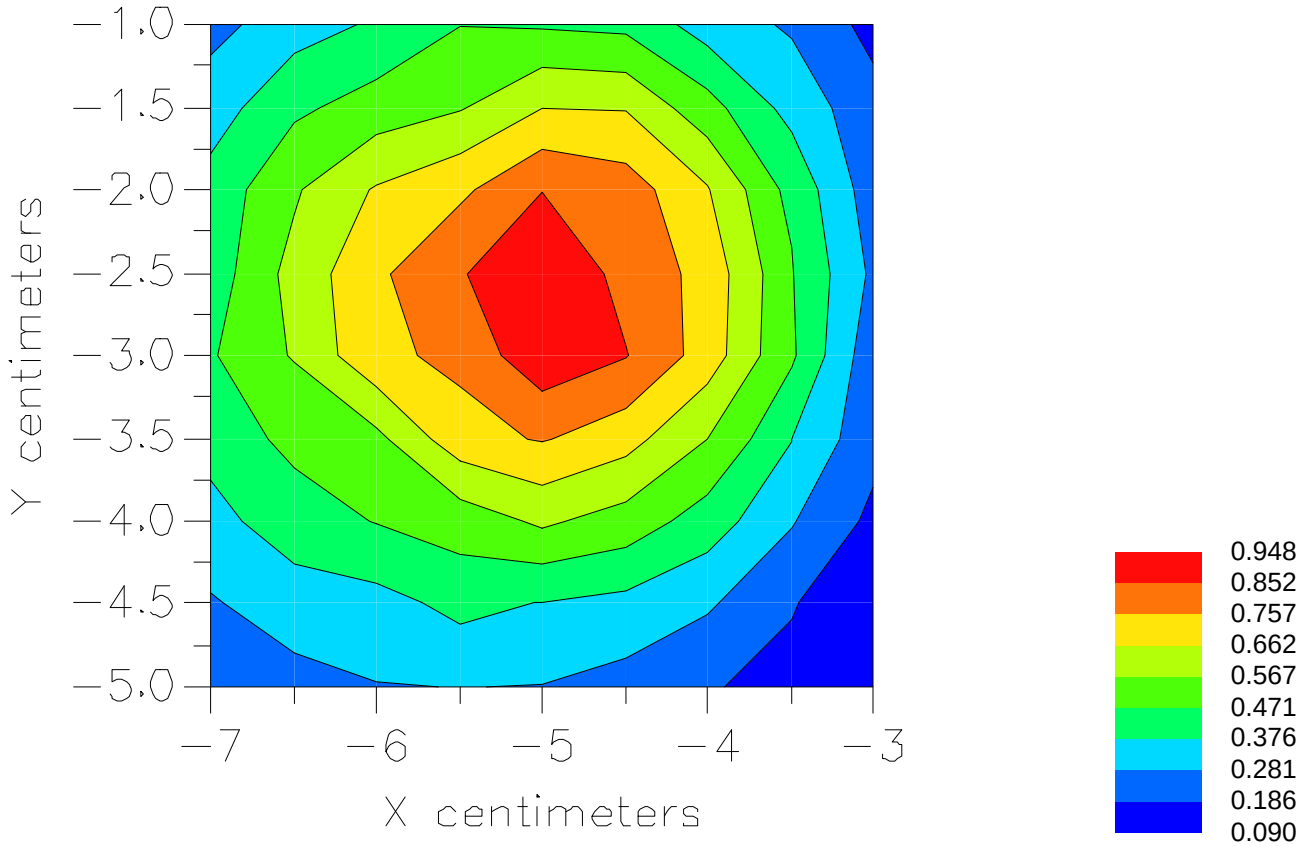


File : 01101920_ZOOM
Start : 19-Oct-101 05:28:30 pm End : 19-Oct-101 05:41:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.450





File : 01101920_ZOOM
Start : 19-Oct-101 05:28:30 pm End : 19-Oct-101 05:41:50 pm
TOSHIBA/CDM-9200/22;1851.25MHz;W;Helical/Out;
Body/Abdomen;ZOOM/SAR;PCTEST/E Field/0 DegreesMuscle/54.200/1.450



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101924_ZOOM.VLT
Start : 19-Oct-101 06:15:24 pm End : 19-Oct-101 06:16:18 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Body
Phantom Posn.   : Abdomen
Scan Type   : SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Muscle
Mixture Dielectric Constant = 54.200
Mixture Conductivity   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -1.500, Y = -2.000, Z =   0.000   (cm) Value = 12.507

Measured Values (volts) =
  1.336E-002 1.094E-002 8.437E-003 6.766E-003 5.947E-003 4.910E-003
  4.237E-003 3.364E-003 3.061E-003 2.444E-003 2.508E-003 2.612E-003
  2.437E-003 2.361E-003 2.168E-003 2.451E-003 2.209E-003 2.893E-003
  2.170E-003 3.261E-003 3.420E-003

Calc. Voltage @ Surface (Vs) = 0.0161

Voltage @ 1.00 cm (Vt)   = 0.0066

Ave. Voltage (Vs+Vt)/2   = 0.0113

Ave. SAR over 1 g (mW/g)   = 0.5205

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101921_ZOOM.VLT
Start : 19-Oct-101 05:44:10 pm End : 19-Oct-101 05:45:04 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1880.00 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Body
Phantom Posn.   : Abdomen
Scan Type   : SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Muscle
Mixture Dielectric Constant = 54.200
Mixture Conductivity   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 0600   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -5.000, Y = -2.500, Z =   0.000   (cm) Value = 20.635

Measured Values (volts) =
  1.772E-002 1.536E-002 1.152E-002 1.011E-002 8.600E-003 7.134E-003
  6.397E-003 4.611E-003 4.878E-003 3.468E-003 4.073E-003 3.474E-003
  3.814E-003 4.190E-003 3.221E-003 2.787E-003 3.694E-003 3.871E-003
  3.809E-003 6.438E-004 3.358E-004

Calc. Voltage @ Surface (Vs) = 0.0211

Voltage @ 1.00 cm (Vt)   = 0.0098

Ave. Voltage (Vs+Vt)/2   = 0.0154

Ave. SAR over 1 g (mW/g)   = 0.7094

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101925_ZOOM.VLT
Start : 19-Oct-101 06:17:35 pm End : 19-Oct-101 06:18:29 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : In
Phantom Type   : Body
Phantom Posn.   : Abdomen
Scan Type   : SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Muscle
Mixture Dielectric Constant = 54.200
Mixture Conductivity   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -1.500, Y = -2.000, Z =   0.000   (cm) Value = 12.507

Measured Values (volts) =
  1.270E-002 1.018E-002 7.632E-003 6.539E-003 5.561E-003 4.416E-003
  4.024E-003 3.194E-003 2.641E-003 2.696E-003 2.533E-003 2.691E-003
  2.374E-003 2.579E-003 2.395E-003 2.371E-003 2.591E-003 2.640E-003
  2.782E-003 3.315E-003 1.945E-003

Calc. Voltage @ Surface (Vs) = 0.0156

Voltage @ 1.00 cm (Vt)   = 0.0063

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

Ave. SAR over 1 g (mW/g)   = 0.5035

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/01101922_ZOOM.VLT
Start : 19-Oct-101 05:46:54 pm End : 19-Oct-101 05:47:48 pm

Radio Type   : TOSHIBA
Model Number   : CDM-9200
Serial Number   : 22
Frequency   : 1908.75 MHz
Peak Trans. Pwr : 0.270 W
Start Trans. Pwr: 0.270 W
Antenna Type   : Helical
Antenna Posn.   : Out
Phantom Type   : Body
Phantom Posn.   : Abdomen
Scan Type   : SAR
Probe Name   : PCTEST
Field Type   : E Field
Orientation   : 0 Degrees

Mixture Type   = Muscle
Mixture Dielectric Constant = 54.200
Mixture Conductivity   = 1.450

Comment :
    TOSHIBA TRI-MODE PHONE - PCS MODE
    CH 1175   Conducted 24.3 dBm
    TOSHIBA TRI-MODE PHONE - BODY SAR

Robot   : PCTEST

Probe Offset   = 0.20 cm
Sensor Factor   = 0.0108
Conversion Factor   = 0.496

PCTEST   Amplifier Channel Settings : 0.309   0.361   0.421

Max Location : X = -5.000, Y = -2.500, Z =   0.000   (cm) Value = 20.635

Measured Values (volts) =
  1.856E-002 1.484E-002 1.162E-002 9.846E-003 8.375E-003 6.926E-003
  5.955E-003 5.239E-003 4.902E-003 3.640E-003 3.719E-003 3.584E-003
  3.790E-003 3.298E-003 2.254E-003 3.293E-003 3.565E-003 3.834E-003
  3.853E-003 3.801E-004 2.439E-004

Calc. Voltage @ Surface (Vs) = 0.0224

Voltage @ 1.00 cm (Vt)   = 0.0096

Ave. Voltage (Vs+Vt)/2   = 0.0160

Ave. SAR over 1 g (mW/g)   = 0.7335