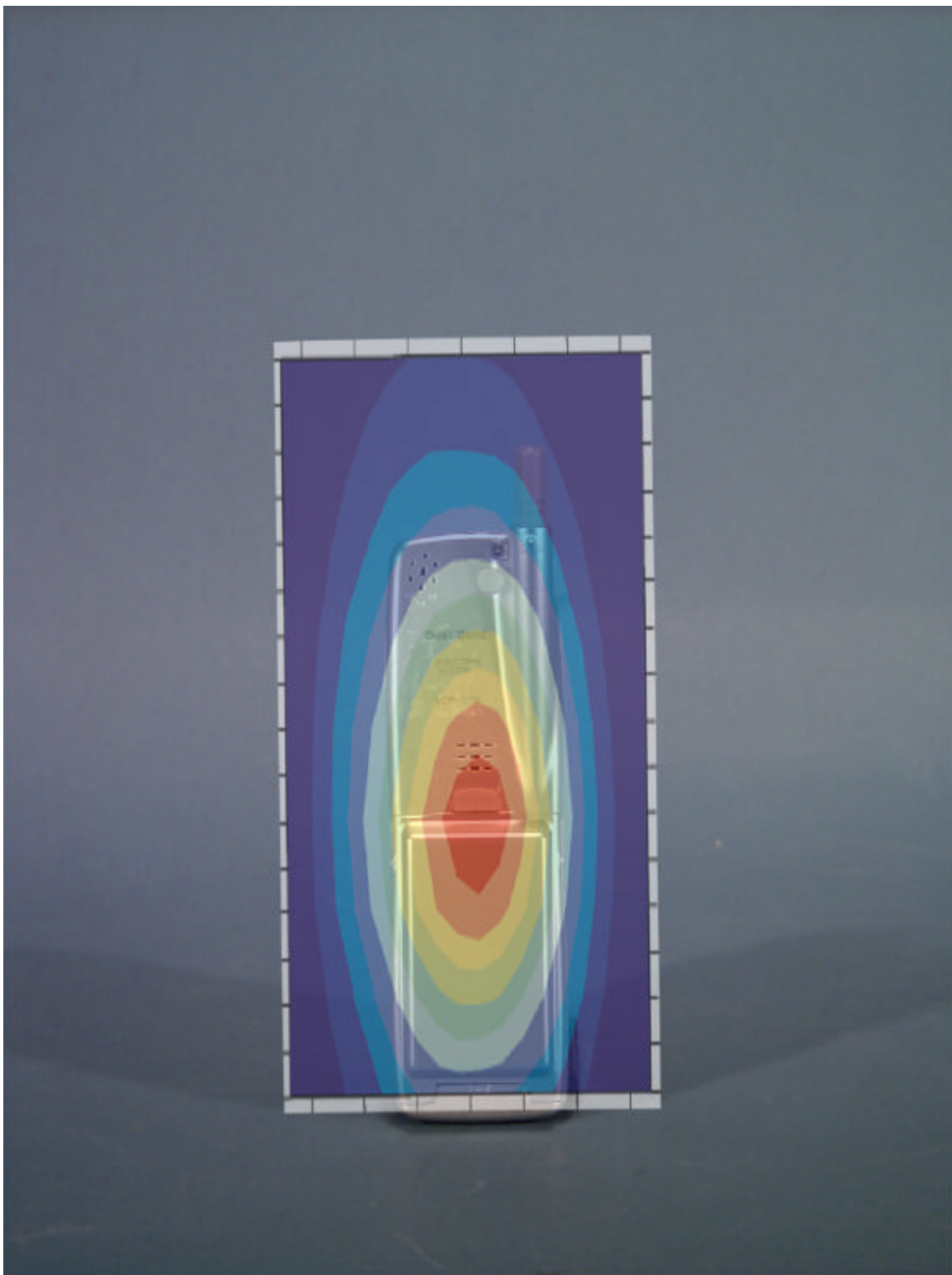


Peak SAR Location

AMPS Body SAR



File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/02020501_ZOOM.VLT
Start : 05-Feb-102 11:30:27 am End : 05-Feb-102 11:40:20 am

Radio Type : SANYO
Model Number : SCP-6200
Serial Number : 1
Frequency : 1851.25 MHz
Peak Trans. Pwr : 0.165 W
Start Trans. Pwr: 0.165 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 = 39.900
Mixture Conductivity = 1.420

Comment :
SAMSUNG DUAL-BAND PHONE - PCS MODE
CH 0025 Conducted 22.2 dBm
SAMSUNG DUAL-BAND PHONE - TILT

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 = 1.500, Y = -1.000, Z = 0.000 (cm) Value = 36.586

Measured Values (volts) =
3.190E-002 1.843E-002 1.086E-002 6.666E-003 3.609E-003 2.281E-003
1.032E-003 8.202E-004 3.481E-004 2.966E-004 3.298E-004 3.596E-004
3.079E-004 3.163E-004 2.444E-004 2.917E-004 1.824E-004 1.926E-004
1.796E-004 1.589E-004 2.371E-004

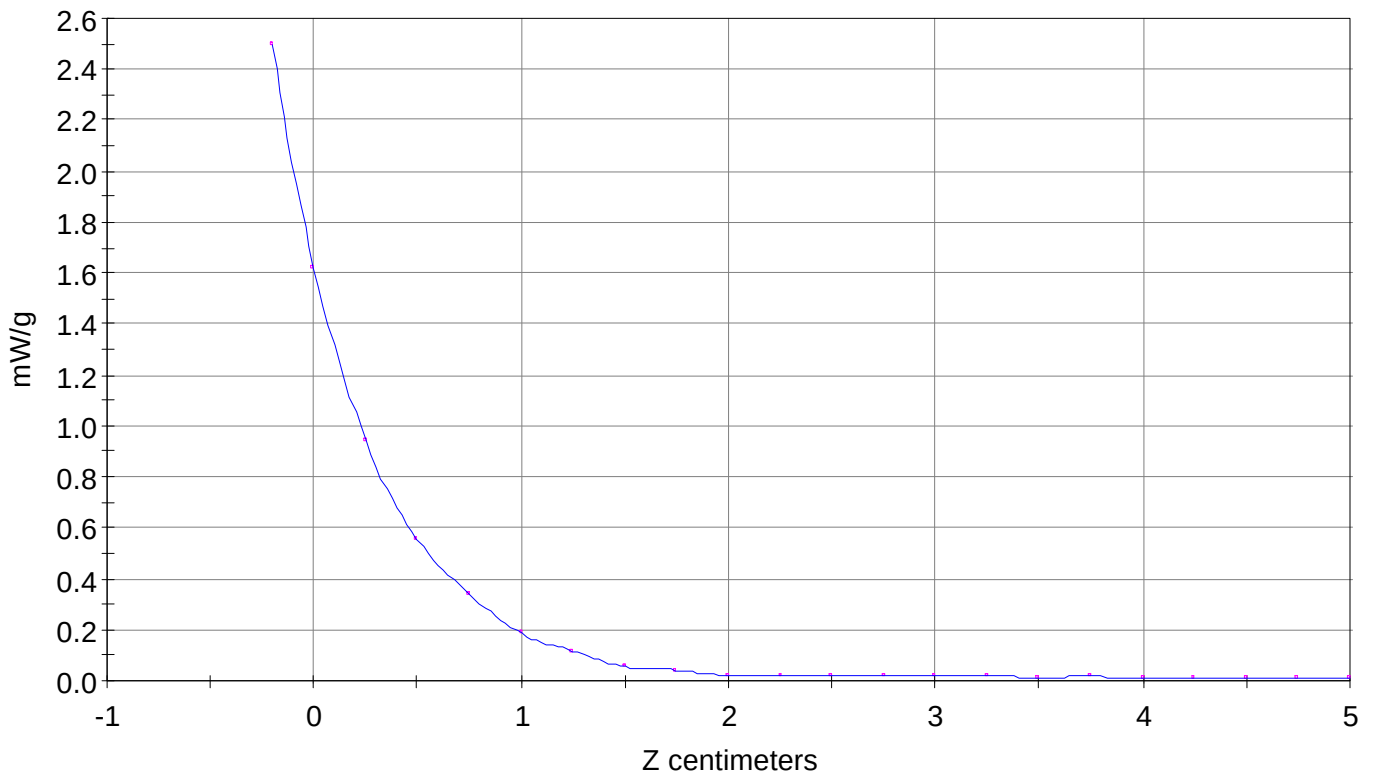
Calc. Voltage @ Surface (Vs) = 0.0491

Voltage @ 1.00 cm (Vt) = 0.0061

Ave. Voltage (Vs+Vt)/2 = 0.0276

Ave. SAR over 1 g (mW/g) = 1.4041

SAR Scan
File : 02020501_ZOOM
Start : 05-Feb-102 11:30:27 am End : 05-Feb-102 11:40:20 am
SANYO/SCP-6200/1;1851.25MHz;W;Helical/Out;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/39.900/1.420

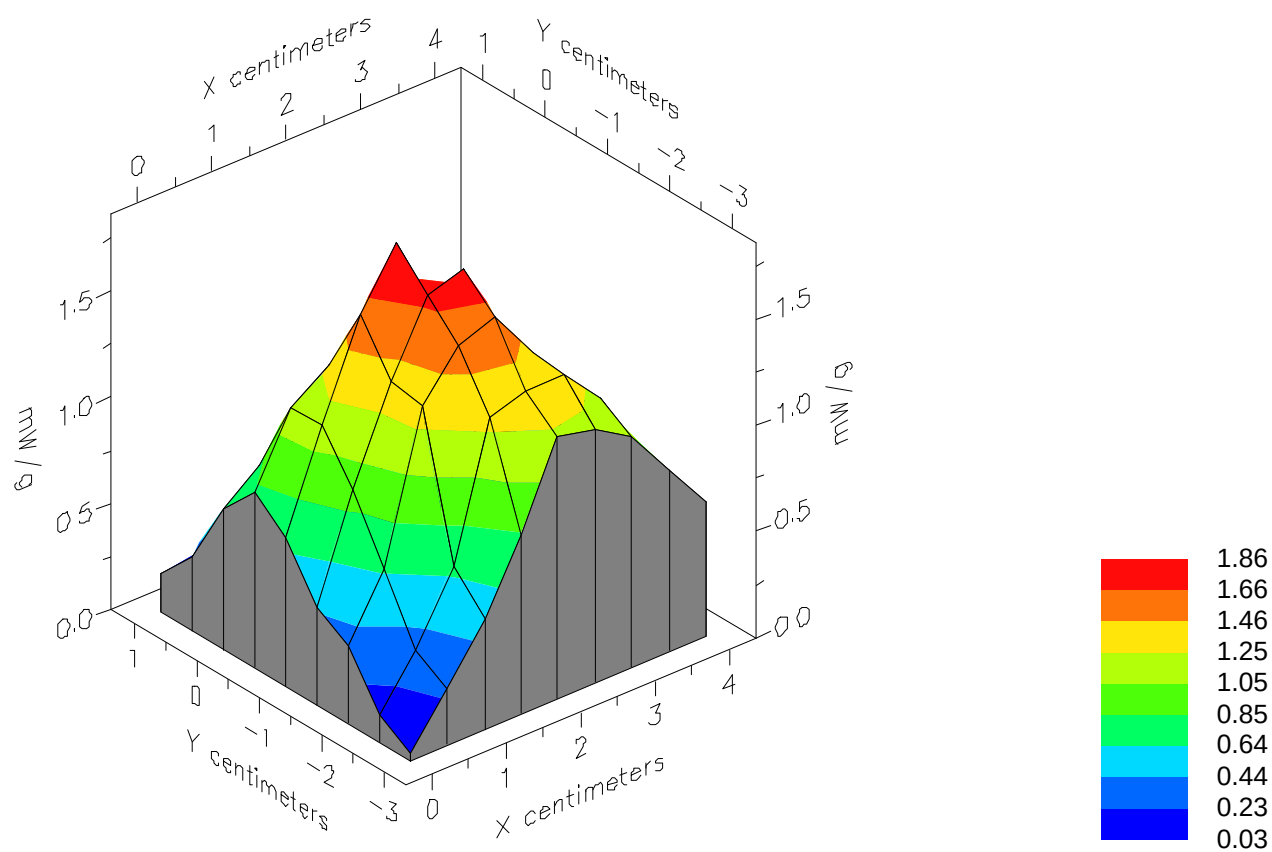


File : 02020501_ZOOM

Start : 05-Feb-102 11:30:27 am End : 05-Feb-102 11:40:20 am

SANYO/SCP-6200/1;1851.25MHz;W;Helical/Out;

Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/39.900/1.420



File : 02020501_ZOOM
Start : 05-Feb-102 11:30:27 am End : 05-Feb-102 11:40:20 am
SANYO/SCP-6200/1;1851.25MHz;W;Helical/Out;
Head/Right Ear;ZOOM/SAR;PCTEST/E Field/0 DegreesBrain/39.900/1.420

