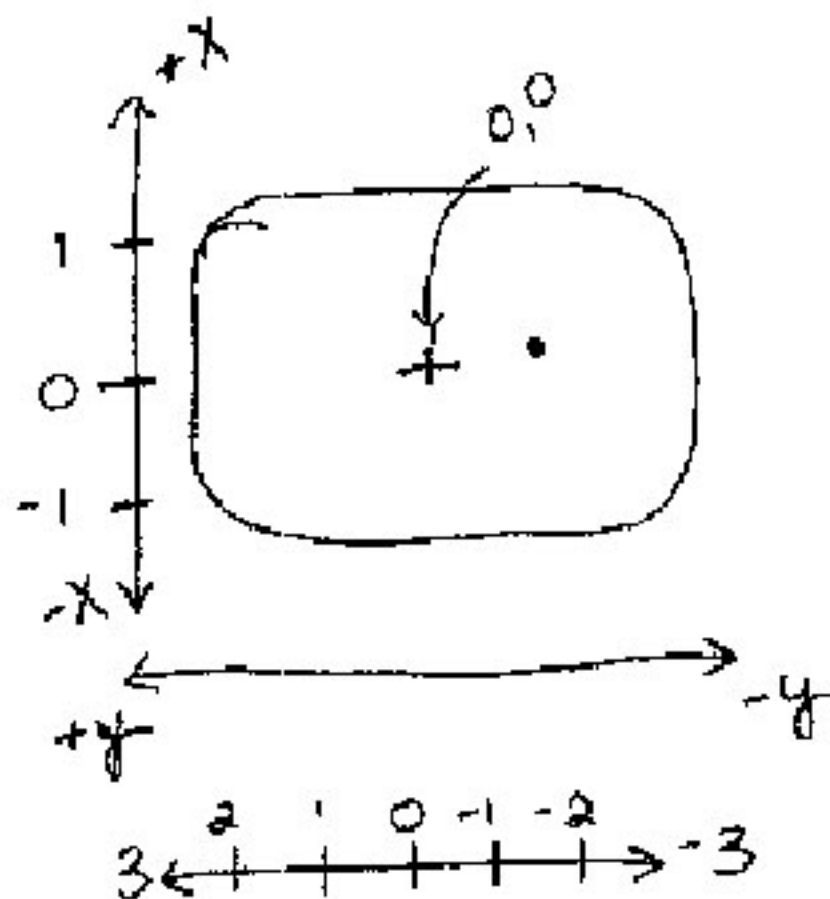


First Set of data is unit
out of the holster; against the body

The coordinates correspond to the
unit as follows:



* Note this is the same for both
in holster & in holster

Dec-28-98 10:32am From-

7-039 F.03/17 F-603

Start = 19-Nov-98 12:22:33 pm End = 19-Nov-98 12:26:15 pm

Radio Type : HORNSEAQ
Model Number : R02GF336300A
Serial Number : 00000870BC
Frequency : 901.5 MHz
Peak Trans. SWR : 1.965 W (line averaged over 30 minutes)
Start Trans. SWR : 1.242 W
Antenna Type :
Antenna Posn. : Internal
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : AREA large 1 cut Scan
Probe Name : 045
Field Type : E Field
Orientation : 0 Degrees

MAXEUD Type = Muscle
MAXEUD Dielectric Constant = 49.600
MAXEUD Conductivity = 1.140

Comment :

Unit back against abdomen; aligned parallel to the body

Robot : ROBOT

Probe Offset = 0.27 cm
Sweep Factor = 0.0100
Conversion Factor = 1.140

340 Amplifier Channel Settings : 0.183 0.186 0.123

MAX Location : X = 0.000, Y = +2.000, Z = 0.000 (cm) Value = 196.199

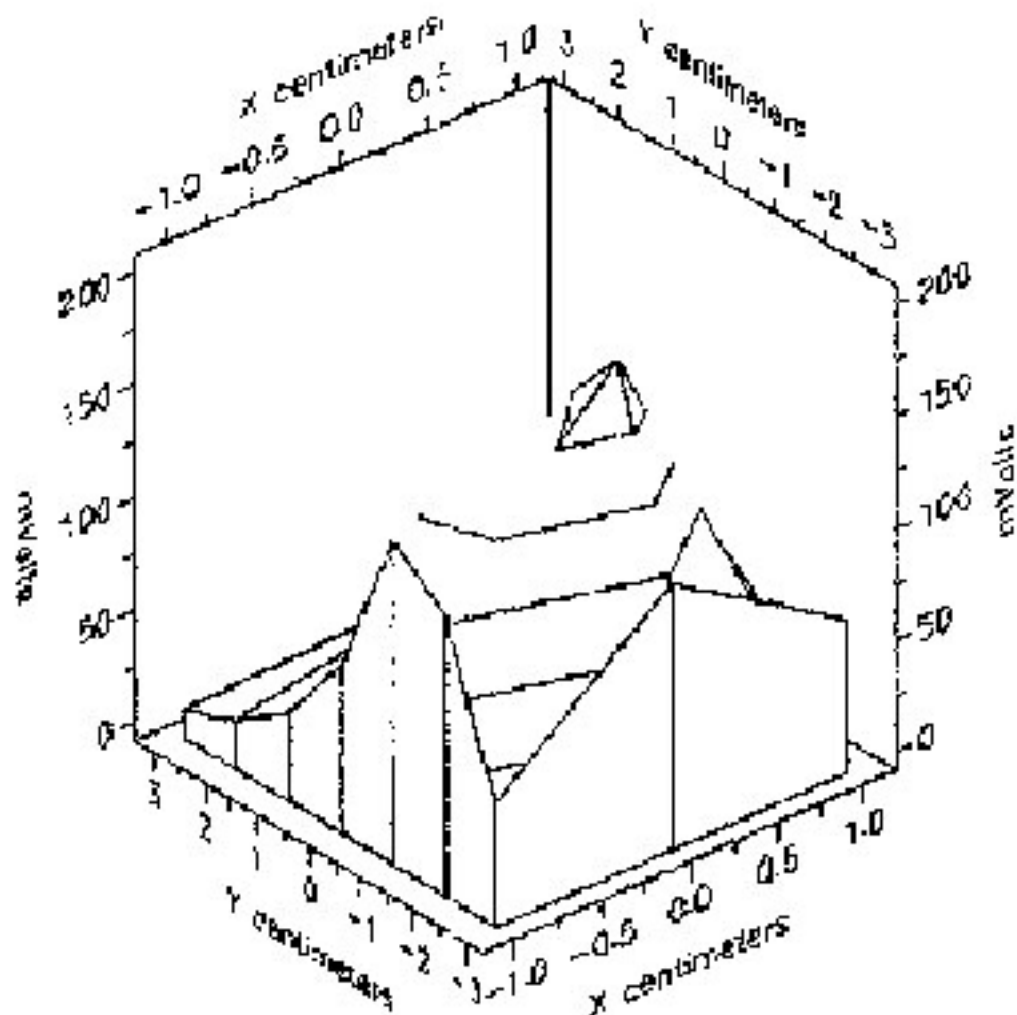
Area too wide. SAR values not calculated

File : 98111912 AREA.VLT

Start : 19-Nov-88 12:22:35 pm End : 19-Nov-88 12:26:15 pm

Boomerang/A06GFS9850AA/DX1000870BC;901.5MHz;1.242W;Antenna;

Body/Abdomen;AREA:040/E Field/0 Degrees/Muscle/48.600/1.180



Dec-28-98 10:32a From-

T-029 P 03/17 F-800

START : 13-NOV-98 14:15:12.248 4174 1 12-NOV-98 14:15:12.248

Radio Type : Boomerang
 Model Number : A0667598500A
 Serial Number : 000008708C
 Frequency : 901.5 MHz
 Peak Trans. Pwr : .965 W (time averaged over 30 minutes)
 Start Trans. Pwr : 1.242 W
 Antenna Type :
 Antenna Posn. : Lateral
 Platform Type : BODY
 Platform Posn. : Antenna
 Scan Type : ZOOM/SLR
 Probe Name : 040
 Field type : E Field
 Orientation : 0 Degrees

Fire time scan

2cm x 2cm with .25cm steps

Mixture Type : Mucic
 Mixture Dielectric Constant : 49.500
 Mixture Conductivity : 1.180

Comment :
 Unit back against antenna aligned parallel to the body

Robot : ROBOT

Probe Offset : 0.27 cm
 Sensor Factor : 0.0106
 Conversion Factor : 1.140

040 Amplifier Channel Settings : 0.143 0.146 0.123

Max Location : X = -0.500, Y = -1.751, Z = 1.000 (cm) Value = 259.187

Measured Values (Volts) =
 2.084E-001 9.740E-002 5.131E-002 1.077E-002 1.870E-002 1.188E-002
 1.662E-003 5.068E-003 3.466E-003 2.148E-003 1.664E-003

Calc. Voltage @ Surface (Vs) = 0.3045

Voltage @ 1.00 cm (Vt) = 0.0762

Ave. Voltage (Vs+Vt)/2 = 0.1904

Ave. SAR over 1 g (mW/g) = 20.0946

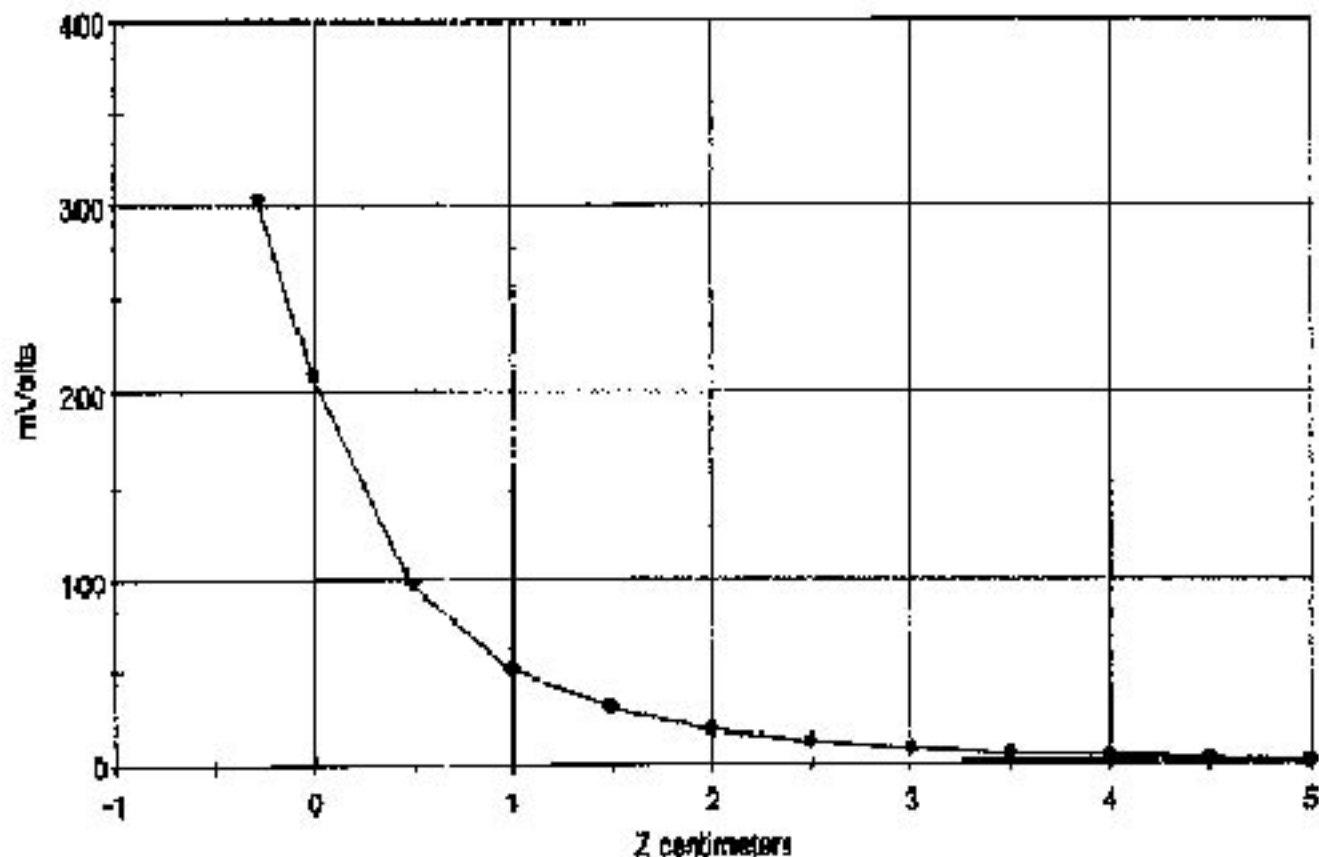
SAR Scan

File : 98111912_ZOOM.VLT

Start : 19-Nov-98 12:26:15 pm End : 19-Nov-98 12:40:45 pm

Boomerang/A06GF59850AA/00000870BC;901.5MHz;1.242WV/Internal;

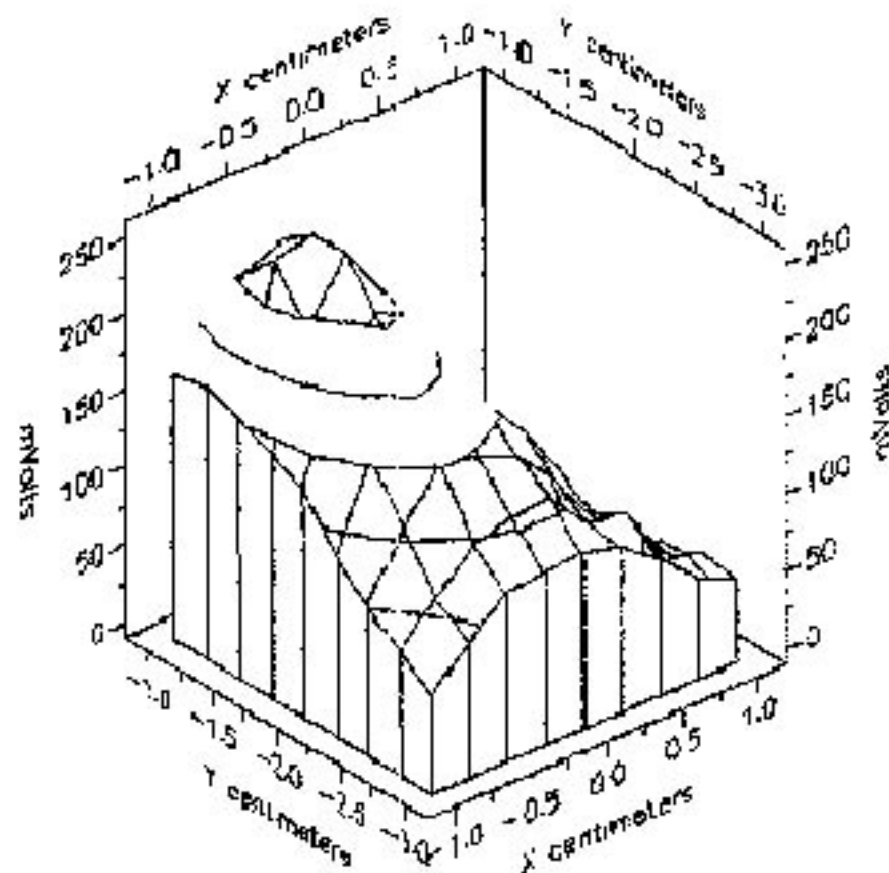
Body/Abdomen;ZOOM/SAR;040ME Field/0 Degree-Muscle/49.600/1.180



File : 98111912_ZOOM.VLT

Start : 19-Nov-98 12:28:15 pm End : 19-Nov-98 12:40:45 pm

Boomerang/A06GFSS9853AA/00000870BC;90°1.5MHz;1.242W;/Internal;
Body/Abdomen;ZOOM/SAR;0.11/E Field/0 DegreesMuscle/49.800/1.180



—	224 .. 258
—	188 .. 224
—	155 .. 188
—	120 .. 155
—	88 .. 120
—	51 .. 88
—	17 .. 51

File : 98111912_ZOOM.VLT

Start : 19-Nov-98 12:26:16 pm End : 19-Nov-98 12:40:45 pm

Boomerang/ADSGFS9850AA/00000870BC;901.5MHz;1.242W/Intenal;

Bocyl/Abdomen;ZOOM/SAR;04VE Field/0 Degrees Muscle/49.600/1.180

