

Second set of data is unit
in the holster; against the body

Coordinates are the same

Start : 15-Nov-98 01:09:25 pm End : 19-Nov-98 01:12:48 pm

Radio Type : Rockwell
Model Number : 2064T5500A2
Serial Number : 0000070pc
Frequency : 301.5 MHz
Peak Trans. Pwr : .365 W (EIRP averaged over 30 minutes)
Start Trans. Pwr : 1.242 W
Antenna Type :
Antenna Posn. : Internal
Shantun Type : Body
Shantun Posn. : ~~Shoulder~~
Scan Type : AREA *large beam scan*
Scope Name : ~~NO~~
Field Type : 6 Field
Orientation : 0 degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 99.500
Mixture Conductivity = 1.100

Comment :

Unit back against abdomen; aligned parallel to the body
in holster

Range : 10000

PRDM Offset = 0.27 cm
Sensor Factor = 0.0308
Conversion Factor = 1.140

010 Amplifier channel settings : 0.143 0.155 0.123

MAX Location : X = 0.000, Y = -2.000, Z = 0.000 (cm) Value = 14.212

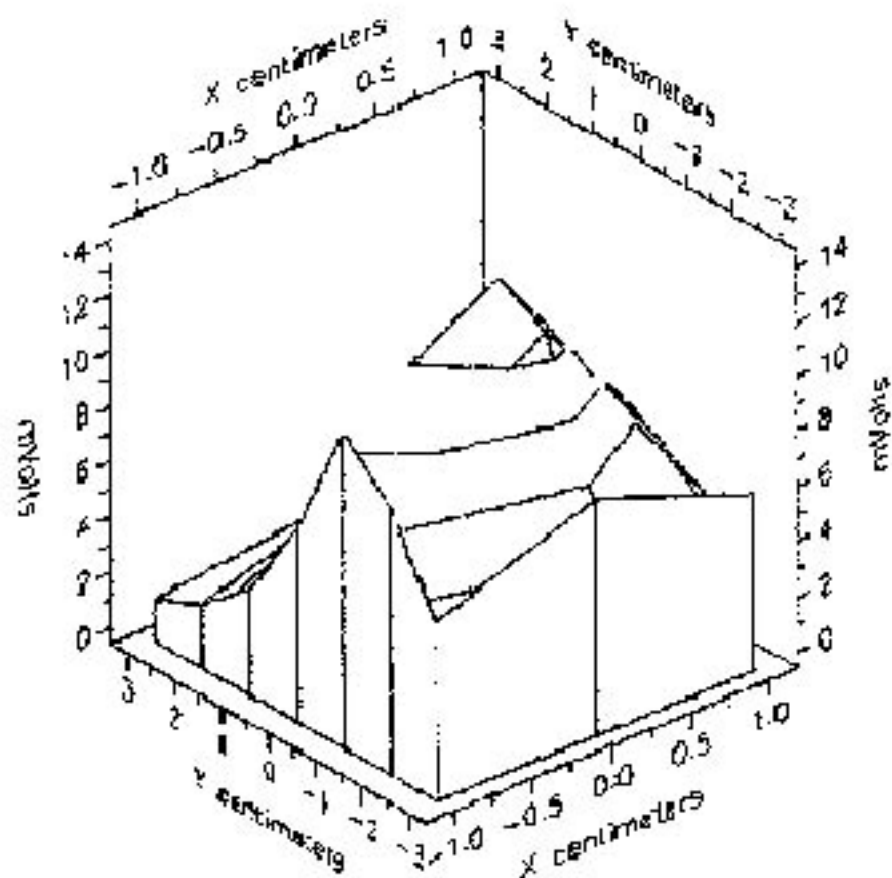
Area not made. SLL value not calculated

File: 98111914 AREA.VLT

Start: 19-Nov-98 01:09:25 pm End: 19-Nov-98 01:12:48 pm

Boomerang/A06GFSS250AA/VK000870BC,901.5MHz,1.242W,/Internal;

Body/Abdomen;AREA,040VE Field/0 DegreesMuscle/49.600/1.180

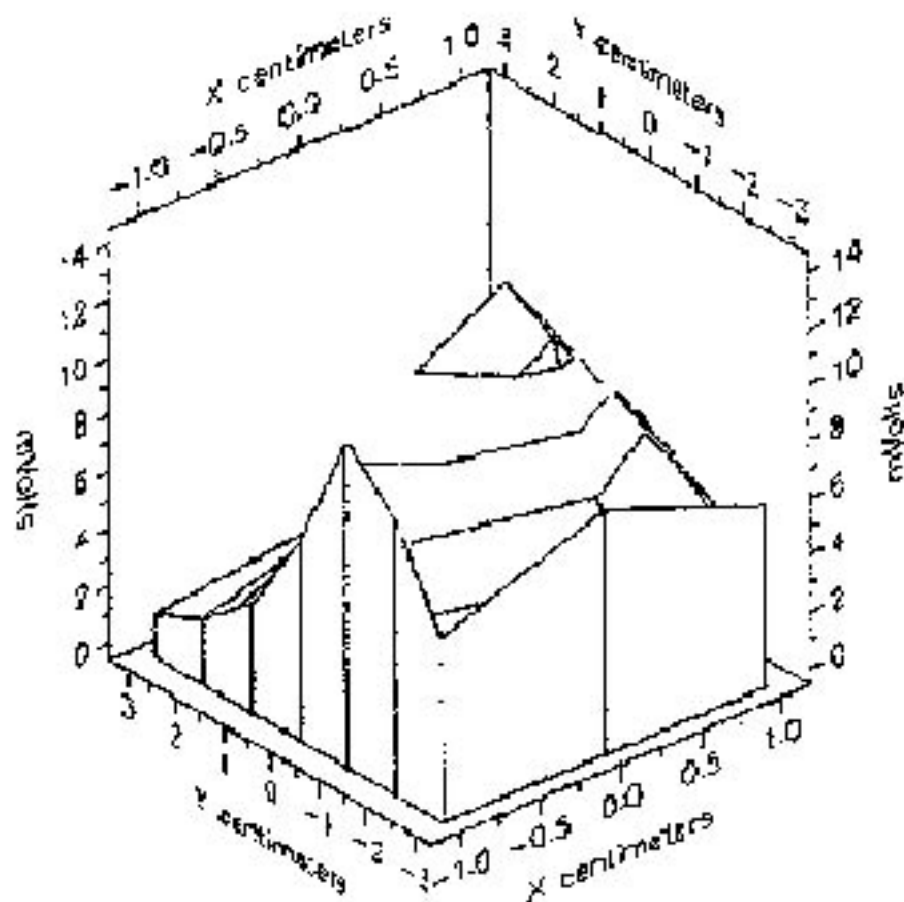


File: 98111914_AREA.VLT

Start: 19-Nov-98 01:09:25 pm End: 19-Nov-98 01:12:48 pm

Boomerang/A06GF\$9850AAV0/G00870BC,901.5MHz,1.242W₀/Internal;

Body/Abdomen;AREA:040VE Field/0 DegreesMuscle/49.600/1.180



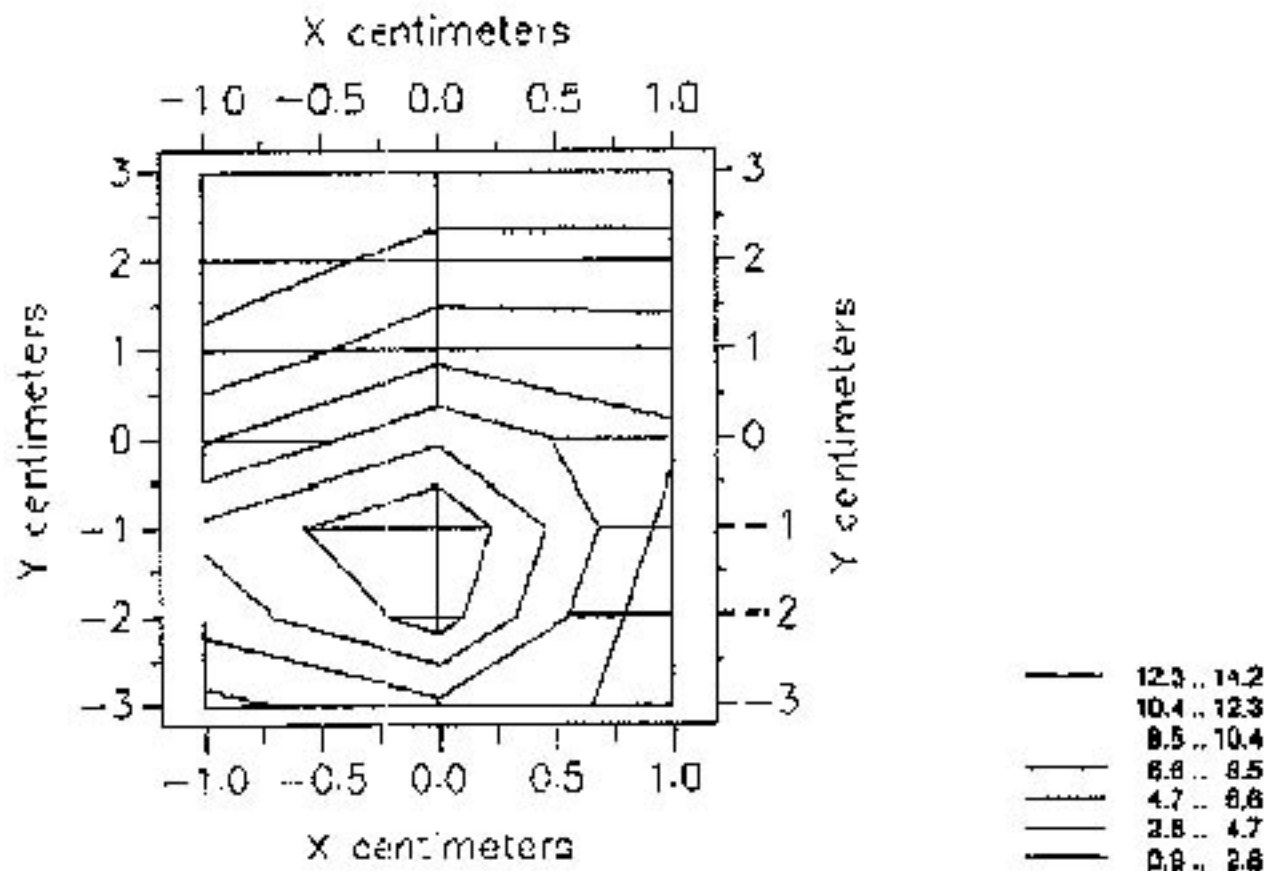
—	12.3.. 14.2
—	10.4.. 12.3
—	8.5.. 10.4
—	6.6.. 8.5
—	4.7.. 6.6
—	2.8.. 4.7
—	0.9.. 2.8

File : 98111914 AREA.VLT

Start : 19-Nov-98 01:09:25 pm End : 19-Nov-98 01:12:48 pm

Boomerang/A06GF38850AA/DCD00870BC;901.5MHz;1.242W./internal;

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



Start : 19-Nov-90 01:12:46 pm End : 19-Nov-90 01:25:35 pm

Radio Type : B000000000
 Model Number : B000000000
 Serial Number : 000000000
 Frequency : 901.5 MHz
 Peak Trans. Pwr : 2.965 W (Time averaged over 30 minutes)
 Start Trans. Pwr : 1.242 W
 Antenna Type :
 Antenna Posn. : Internal
 Phantom Type : Body
 Phantom Posn. : Abdomen
 Scan Type : Zoom/SAP *fine tune scan*
 Probe Name : B01
 Field Type : E Field
 Orientation : 0 Degrees

Mixture Type = Muscle
 Mixture Dielectric Constant = 63.600
 Mixture Conductivity = 1.100

COMMENT :

Unit back against abdomen; aligned parallel to the body
 in holster

Robot : ROBOT

Probe Offset = 0.27 cm
 Sensor Factor = 0.0108
 Conversion Factor = 1.140

040 Amplifier Channel Settings : 0.103 0.166 0.123

Max Location : X = -0.250, Y = -1.710, Z = 0.000 (cm) Value = 13.663

Measured Values (Volts) =

1.208E-002	6.966E-003	4.542E-003	3.061E-003	2.175E-003	1.527E-003
1.101E-003	7.922E-004	5.770E-004	4.480E-004	3.456E-004	

Calc. voltage @ Surface (V_s) = 0.0157

Voltage @ 1.00 cm (V₁) = 0.0055

Ave. Voltage (V_s+V₁)/2 = 0.0108

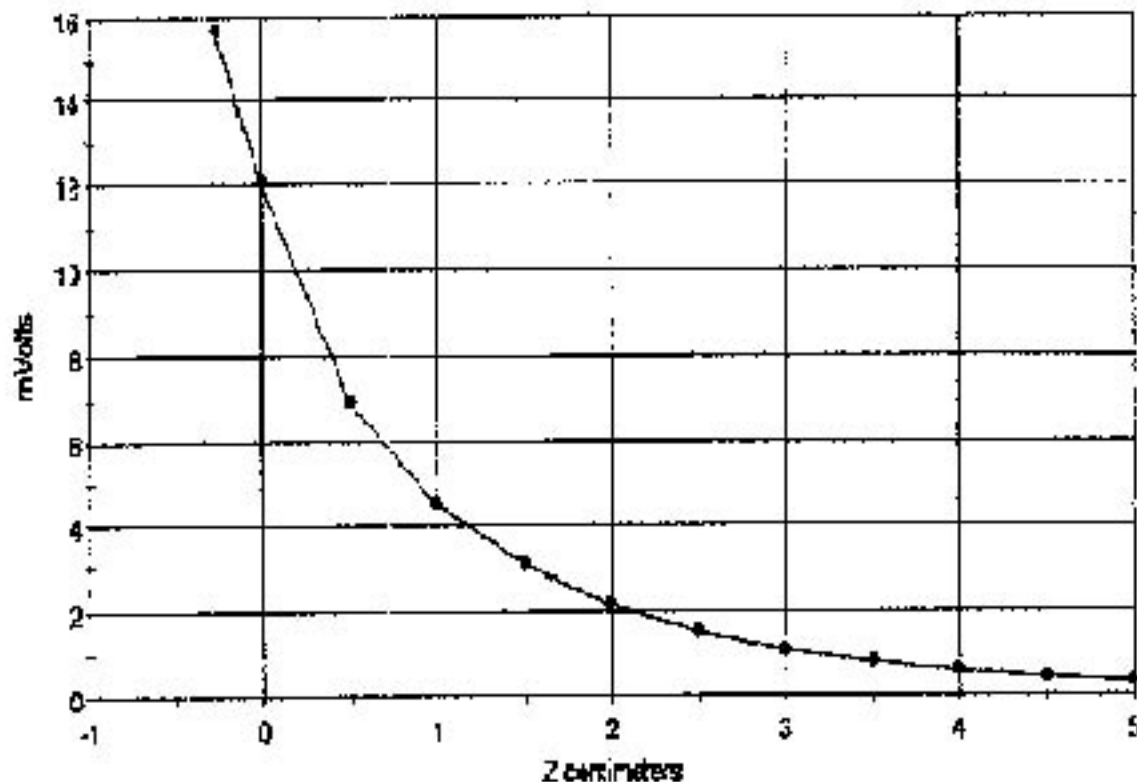
Ave. SAR over 2 g (30W/g) = 1.1400

SAR Scan

File: 98111914_ZOOM.VLT

Start: 19-Nov-98 01:12:48 pm End: 19-Nov-98 01:25:38 pm

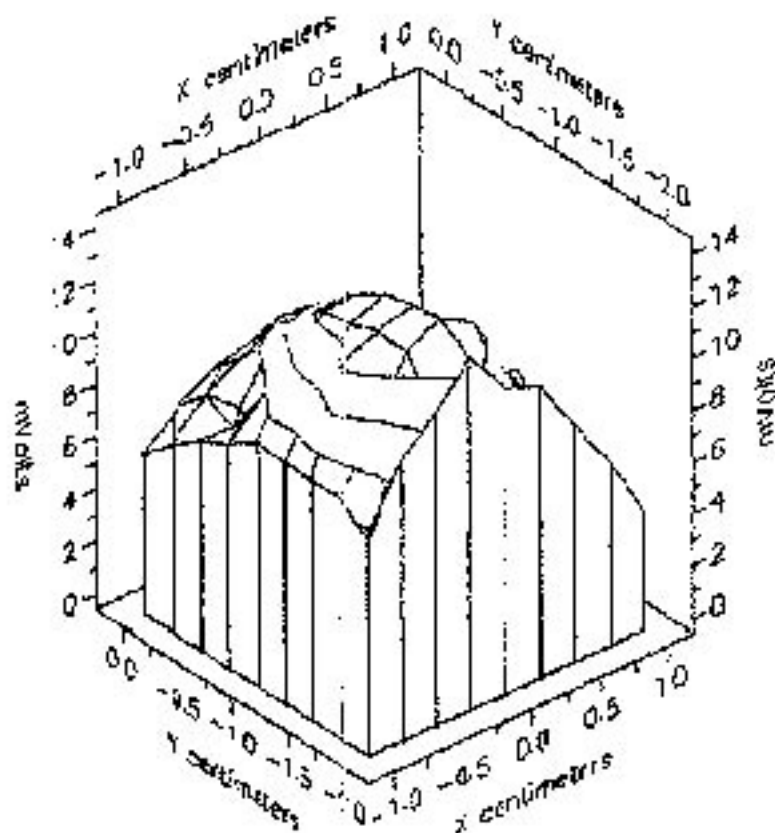
Boomerang/A06GF99850AA/00000870BC;901.6MHz/1.242W/Interal;
Body/Abdomen;ZOOM/SAR/C40/E-Field;0 Degrees/Muscle/45.800/1.180



File: 98111814_ZOOM.VLT

Start: 19-Nov-98 01:12:48 pm End: 19-Nov-98 01:25:35 pm

Boomerang/A06GFS9850AA/00000870BC;901.5MHz;1.242W/1mmbarl;
Body/Abdomen;ZOOM/SAR;04C/E Field/Degrees/Muscle/49.600/1.180



————	11.2 .. 13.7
————	11.8 .. 12.2
————	9.4 .. 10.8
————	7.9 .. 9.4
————	6.6 .. 7.9
————	5.1 .. 6.6
————	3.6 .. 5.1

File: 98111914_ZOOM.VLT

Start: 19-Nov-98 01:12:48 pm End: 19-Nov-98 01:25:35 pm

Boomer: arg/A05GFS98530AA/00000570BC; 901.5MHz; 1.242W; internal;
Body/Abdomen ZOOMSAR: 045/E Field/C Degrees Muscle/49.800/1.180

