

Date of Report: 12/03/2003 **Appendix A Plots**



Page 1 of 1

The IndexSAR VPM software's graphic output functions are not working correctly with our version of Windows XP. Due to the clients time constraints we are submitting the following plot, which is missing the 2D scan graphics. All of the data in this plot and throughout the report has been verified to be correct. We are working to correct this issue prior to future testing.

Date / Time: 11/12/2003 3:12:22 PM **Position:**

HeadBox new spout.csv rearbystander5mm4 3d.txt Filename: **Phantom:**

PP02X w/ BCM94309MP **Device Tested: Head Rotation:** 5180 Antenna: left **Test Frequency:**

pp02x left rearbystander.c **Power Level:** maximum **Shape File:**

Probe: 0106

Cal File: 106 5200 Body

> X Y \mathbf{Z} Air 415 805 371 DCP 20 20 20 Lin .660 .660 .660

Amp Gain: Averaging: 6

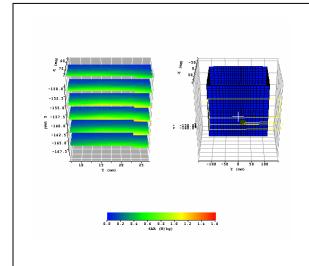
Cal Factors:

Batteries 10/03/2003

Replaced:

Liquid: 5200 Type: Body **Conductivity:** 5.232 **Relative Permittivity:** 49.82 22.0 Liquid Temp (deg C): 22.0 Ambient Temp (deg C): 50 Ambient RH (%): 1000 Density (kg/m3): VPM20 **Software Version:**

rear bystander



ZOOM SCAN RESULTS:

Spot SAR (W/kg):

Change during Scan (%)

Max E-field (V/m):

Max SAR (W/kg)

| Start Scan | End Scan |
|------------|-----------------|
| 0.463 | 0.463 |
| | |

0.00

19.36

| 1g | 10g |
|-------|-------|
| 1.144 | 0.547 |

Location of Max (mm):

| X | Y | Z |
|------|-----|--------|
| 75.1 | 8.0 | -159.4 |

AREA SCAN:

Scan Extent:

| | Min | Max | Steps |
|---|--------|--------|-------|
| | | | |
| Y | 50.0 | -50.0 | 10.0 |
| Z | -190.0 | -100.0 | 10.0 |