

File : c:/idx3/SYSTEM/SARMEAS3/data/Normal/99080602_ZOOM.VLT
Start : 6-Aug-99 09:42:14 am End : 6-Aug-99 09:49:37 am
Ver : 3.58

Radio Type : i500 - 800 MHz
Model Number : H24UAH6RR5AN
Serial Number : 831AZKE547
Frequency : 806.0125 MHz
Peak Trans. Pwr : 0.720 W
Start Trans. Pwr: 0.670 W
Antenna Type : 1/2 Wave
Antenna Posn. : Out
Phantom Type : Body
Phantom Posn. : Abdomen
Scan Type : ZOOM/SAR
Probe Name : p040
Field Type : E Field
Orientation : 90 Degrees

Mixture Type = Muscle
Mixture Dielectric Constant = 50.640
Mixture Conductivity = 1.090

Comment :

Comment Line 1: Gain=10, Batt: NTN8970A, Ant: Fixed. Rate/# of samples=5460/993
Comment Line 2: Leather Casew/plastic belt clip NTN8981A. Earpiece NTN8367A
Comment Line 3: Measurement taken w/ ROBOT36.ASC LOADED.

Robot : CGISS Robot

Probe Offset = 0.30 cm
Sensor Factor = 0.0108
Conversion Factor = 0.928

p040 Amplifier Channel Settings : 0.228 0.221 0.152

Max Location : X = -6.750, Y = -0.250, Z = 0.000 (cm) Value = 2.167

Measured Values (volts) =

2.045E-003	1.272E-003	9.020E-004	6.356E-004	4.309E-004	2.898E-004
1.690E-004	9.654E-005	4.690E-005	3.567E-005	2.179E-005	

Calc. Voltage @ Surface (Vs) = 0.0026

Voltage @ 1.00 cm (Vt) = 0.0011

Ave. Voltage (Vs+Vt)/2 = 0.0019

Ave. SAR over 1 g (mW/g) = 0.1607