

Test Information

Date : 8/15/00
Time : 11:53:24 AM

Product : Cellular Phone
Manufacturer : Maxon USA Inc.
Model Number : MX-1111
Serial Number : AR10601011005000042
FCC ID Number : F3JMX1111

Test : SAR
Frequency (MHz) : 824
Nominal Output Power (W) : 0.5
Antenna Type : Helix
Signal : CW

Phantom : Waist
Simulated Tissue : Muscle

Dielectric Constant : 56.2
Conductivity : 0.92

Probe : E
Probe Offset (mm) : 3.000
Sensor Factor (mV) : 10.8
Conversion Factor : 0.718
Calibrated Date : 3/24/99

Antenna Position : FIX
Measured Power (dBm) : 26.35
(conducted)
Cable Insertion Loss (dB) : 0.7
Compensated Power (dBm) : 27.05

Amplifier Setting :

Channel 1 : .00453 Channel 2 : .00441 Channel 3 : .00330

Location of Maximum Field :

X = -25 Y = 0

Measured Values (mV) :

4.866	4.643	4.330	4.036	3.806	3.593
3.417	3.230	3.074	2.914	2.767	

Peak Voltage (mV) : 5.860 1 Cm Voltage (mV) : 3.194 SAR (W/Kg) : 0.299











