

TEST DATA SUMMARY

Ambient TEMPERATURE (°C) 24.0
Relative HUMIDITY (%) 78.0
Atmospheric PRESSURE (kPa) 100.0

Mixture Type: Muscle

Dielectric Constant: 56.2

Conductivity: 0.95 S/m

Closest Distance (between Phantom Surface & Phone Antenna): 2.0 cm

Measurement Results

FREQUENCY		Modulation	POWER (W)	SAR (W/kg)
MHz	Ch.			
824.64	1011	CDMA	0.4	0.914
835.89	363	CDMA	0.4	1.200
848.37	779	CDMA	0.4	0.941
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak (Muscle) Uncontrolled Exposure/General Population				1.6 W/kg (mW/g)

NOTES:

1. The test data reported are the worst-case SAR values with the antenna-phantom position set in a typical configuration. All modes of operation were investigated and the worst-case are reported.
2. Battery condition is fully charged for all readings.
3. Power Measured: ☒ Conducted ☐ ERP ☐ EIRP


Randy Ortanez
President & Chief Engineer

PCTEST SEAL