

Apparent Power Data Sheet

EUT: CDMA in 700C	Work Order: ITRM0030
Serial Number:	Date: 06/21/04
Customer: Intermec Technologies Corporation	Temperature: 76
Attendees: none	Humidity: 37%
Cust. Ref. No.:	Barometric Pressure: 29.81
Tested by: Holly Ashkannejhad	Power: 120VAC, 60Hz
	Job Site: EV01

TEST SPECIFICATIONS	
Specification: FCC 22.917(e)	Year: 2003
Method: TIA/EIA-603	Year: 1998

SAMPLE CALCULATIONS
 Radiated Emissions: Field Strength = Measured Level + Antenna Factor + Cable Factor - Amplifier Gain + Distance Adjustment Factor + External Attenuation
 Conducted Emissions: Adjusted Level = Measured Level + Transducer Factor + Cable Attenuation Factor + External Attenuator

COMMENTS
 CDMA radio installed in 700C Handheld Computer. Dual Band CDMA 900/1900MHz antenna.

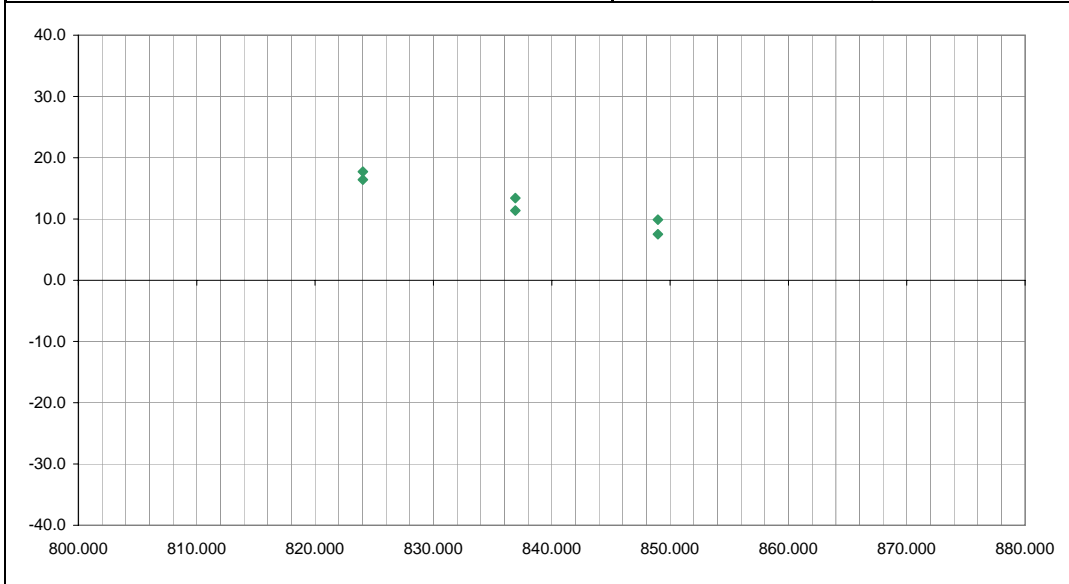
EUT OPERATING MODES
 Transmitting Low, Mid, or High channel; CDMA Cellular Band stand-alone

DEVIATIONS FROM TEST STANDARD
 No deviations.

RESULTS	Run #
Pass	1

Other


 Tested By:



Freq (MHz)	Azimuth (degrees)	Height (meters)	Polarity	Detector	ERP (dBm)	ERP (Watts)	Comments
824.042	184.0	1.0	H-Bilog	PK	17.7	0.059012	Low channel
824.042	113.0	1.2	V-Bilog	PK	16.4	0.043819	Low channel
836.930	180.0	1.0	H-Bilog	PK	13.4	0.021877	Mid channel
836.930	71.0	1.2	V-Bilog	PK	11.4	0.013719	Mid channel
848.975	186.0	1.1	H-Bilog	PK	9.9	0.009752	High Channel
848.975	276.0	1.2	V-Bilog	PK	7.5	0.005646	High Channel