NORTHWEST EMC		Ар	paren	t Power	Data S	heet		REV df4.13 05/06/2004
EU	T: CDMA in 700C						k Order: ITRM0	0030
Serial Number					•		Date: 06/21/	04
Custome	er: Intermec Technologies: none	ologies Corporati	on				erature: 76 umidity: 37%	
Cust. Ref. No							Pressure 29.81	
	y: Holly Ashkanne	jhad		Power:	120VAC, 60Hz		lob Site: EV01	
EST SPECIFICA	TIONS							
	n: FCC 22.917(e)						Year: 2003	
AMPLE CALCU	d: TIA/EIA-603						Year: 1998	
	ns: Field Strength = Mea:	sured Level + Antenna	Factor + Cable Fa	ctor - Amplifier Gain + [Distance Adjustment Fac	or + External Attenuati	on	
	ns: Adjusted Level = Mea	asured Level + Transdu	cer Factor + Cable	Attenuation Factor + E	xternal Attenuator			
UT OPERATING	in 700C Handheld Com MODES d, or High channel; CD	•		antenna.				
EVIATIONS FRO	OM TEST STANDA	RD						
ESULTS							Run #	
ess							1.611 //	1
ther					Ho	ly Arling Tested E	NO By:	
40.0								
30.0								
20.0								
10.0				*	*			
0.0								
-10.0								
-20.0								
-30.0								
-40.0 800.000	810.000	820.000	830.000	840.000	850.000	860.000	870.000	880.000
Freq		Azimuth	Height (meters)		Polarity Detect	or	ERP (dBm)	ERP (Watts)
(MHz) 824.04 824.04 836.93 836.93	42 30	(degrees) 184.0 113.0 180.0 71.0	1.0 1.2 1.0 1.2	I	H-Bilog PK V-Bilog PK H-Bilog PK V-Bilog PK		17.7 16.4 13.4 11.4	0.059012 0.043819 0.021877 0.013719
848.9 848.9	75	186.0 276.0	1.1 1.2		H-Bilog PK V-Bilog PK		9.9 7.5	0.009752 0.005646