



Intermec Radio Group Antenna Measurement System

Manufacturer: Intermec

Model No: IP30 w/CK60

Serial No: FEB 8, 2008 Antenna Test

Operator: Dana Utt

Comments: Antenna Pattern for Intermec IP30RFID Reader w/Ck60 Attached

Test Method: Two-Axis Dual-Polarization Pattern Measurement

Type: RFID Antenna Pattern

Summary Page

Total	Frequency (MHz)	902	915	930
	Peak Gain (dBi)	5.18017	5.20099	4.84423
	Average Gain(dB)	- 1.76244	- 1.46186	- 2.09474
	Efficiency (%)	66.6432	71.4191	61.7342
	Upper Hem. PRP (dBm)	- 2.21008	- 1.95117	- 2.59746
	Bore sight Phi(°)	195	180	210
	Bore sight Th.(°)	0	15	0
	Max/Min Ratio(dB)	24.7459	28.2011	32.1786



