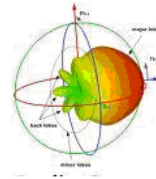




Technologies Corporation



Intermec RF Lab

## Intermec RF Lab Antenna Measurement Report

**Manufacturer:** Intermec  
**Model:** Ci70 WLAN Antenna  
**Serial Number:** WWAN Enabled Unit  
**Prepared By:** Intermec RF Lab  
**Antenna Type:** PIFA  
**Comments:** Three 3-D views in this report correspond to 2-D radiation views:  
 Top View – Theta = 90 degree  
 Side View – Phi = 90 degree  
 Front View – Phi = 0 degree

### Summary

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	39.3	2.2
2425	37.0	1.4
2450	45.8	2.9
2475	47.6	3.1
2500	50.6	3.5
4850	43.6	1.7
4900	47.6	2.1
4925	43.8	1.8
4850	43.6	1.7
4975	42.4	1.4
5000	49.6	2.4
5025	50.9	2.4
5050	52.4	2.2
5075	49.7	2.0
5100	47.2	1.7
5200	43.7	0.9
5300	35.7	0.6
5400	43.6	1.2
5500	48.3	2.5
5600	42.5	2.2
5700	38.8	1.4
5825	34.7	0.9

