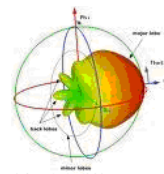




Technologies Corporation



Intermec RF Lab

Intermec RF Lab Antenna Measurement Report

Manufacturer: Intermec
Model: CN51 1015CP01S & 1015CP01U
Serial Number: WLAN BGN/BT Antenna
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

Note: Summary sheet were average data taken from multiple samples, provided by antenna vendor.

| Frequency (MHz) | Efficiency (%) | Max Gain (dBi) |
|-----------------|----------------|----------------|
| 2400 | 38 | 1.64 |
| 2420 | 40 | 2.47 |
| 2450 | 39 | 3.24 |
| 2470 | 37 | 3.41 |
| 2480 | 36 | 3.28 |
| 2500 | 34 | 3.02 |

3-D Radiation Views

Note: antenna port input power is 0dBm.

