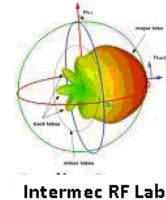




Technologies Corporation



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.

