



K33BI-04

Bluetooth Antenna

SPECIFICATIONS

Antenna Type	Internal PIFA
Center Frequency	2450 MHz
Peak Gain	2.4 dBi
Average Gain	1.1 dBi
VSWR (max)	2.5 : 1
Bandwidth	85 MHz
Azimuth Beam	Omni-directional
Polarization	Linear

TEST RESULTS

Configuration	Total Field	Units	2400MHz	2450MHz	2500MHz
Open	Peak Gain	dBi	0.3	0.5	0.9
	Ave Gain	dBi	0.2	0.2	1.0
Closed	Peak Gain	dBi	1.8	2.4	1.9
	Ave Gain	dBi	0.6	1.1	0.8

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Date:	Sept 30 2008