

1. General Information

1.1 Antenna Information

Manufacturer:	ShenZhen Bijiasuo Electronic Co.,Ltd
Address of Manufacturer:	1F, B13, DayunSoftwareTown, Heao, Yuanshan, Longgang, Shenzhen, China
Product Name:	PCB Antenna
Model Name:	CA505
Frequency Range:	2400MHz – 2500MHz, 5150-5850MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	1.46dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (8mm * 3m) 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	1.46	Horizontal
2400MHz	1.1	Vertical
2450MHz	1.32	Horizontal
2450MHz	1.06	Vertical
2500MHz	0.69	Horizontal
2500MHz	-0.12	Vertical
5150MHz	1.42	Horizontal
5150MHz	1.1	Vertical
5500MHz	1.46	Horizontal
5500MHz	1.29	Vertical
5850MHz	0.86	Horizontal
5850MHz	-0.19	Vertical

2.2 Radiation Pattern View



