

Antenna specification

manufacture name:Dongguan Alaike Electronics Co., LTD

company address:Room 701, Building 1,No.56 Zifeng Street, Dalingshan Town, Dongguan City, Guangdong Province,China.

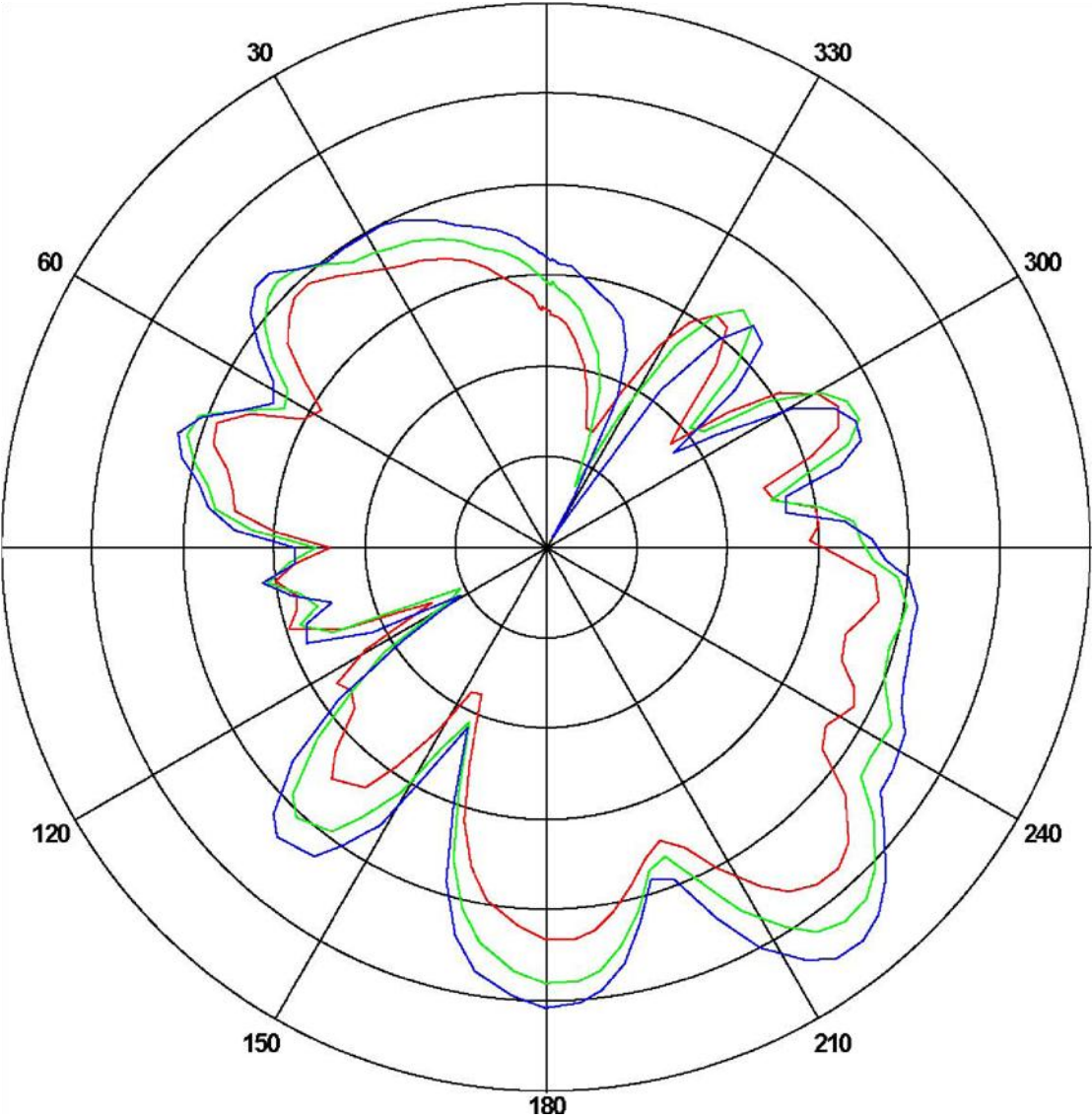
Specifications

	Specification
Working Frequency Range	2400-2500MHz
Gain	1dBi
VSWR	≤ 1.8
	Linrar
Azimuth Beamwidth	Omni-directional
Impedance	50 Ω
Operation Temperature	-40℃~85℃



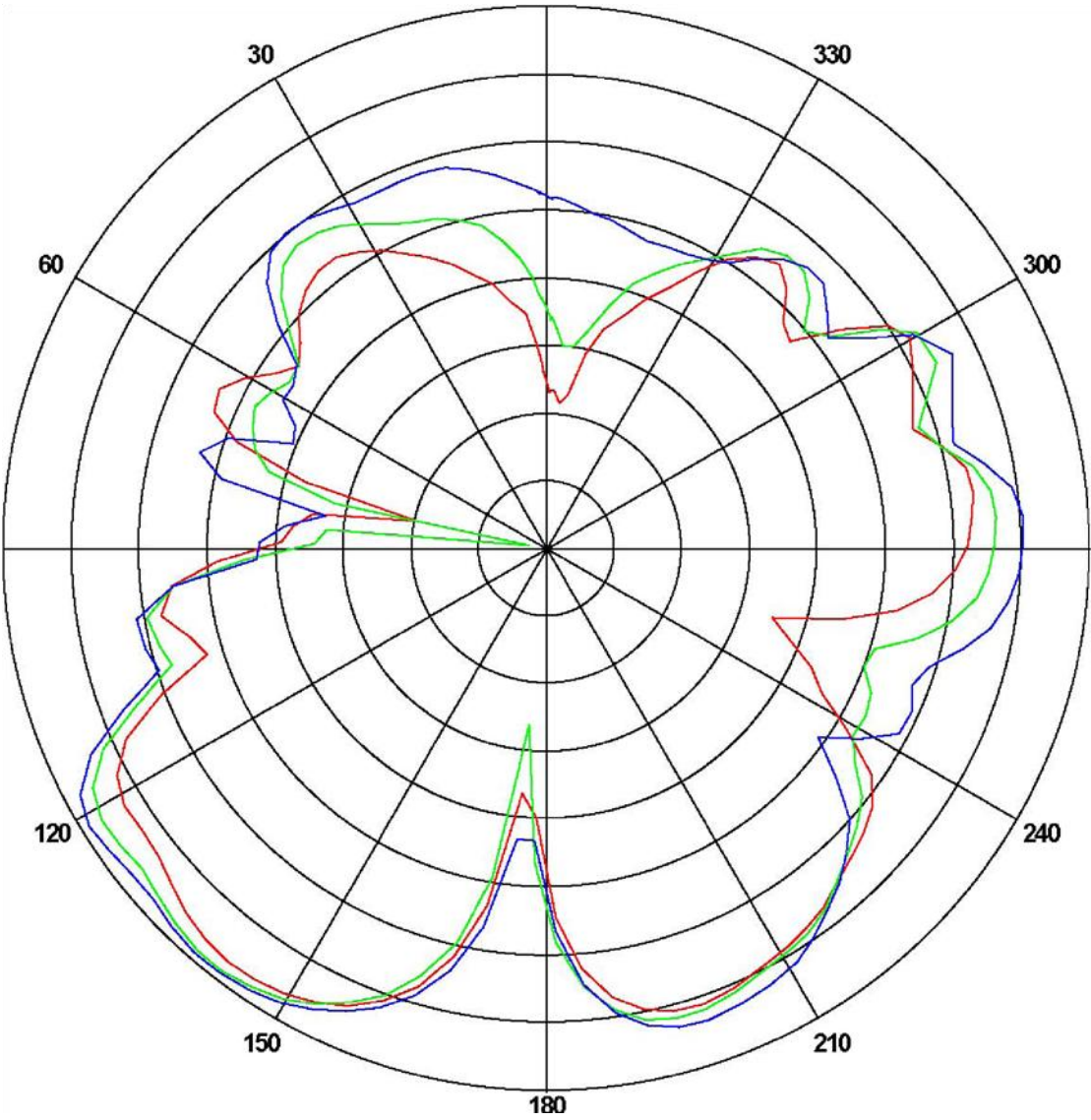
Length 14mm and width 3mm

Horizontal: 2400 MHz 2450 MHz 2500 MHz



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-0.26174	-30.0801	-7.18716
2450	0.765802	-36.5604	-7.48023
2500	0.585582	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz 2500 MHz



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	0.2537	-22.1424	-12.4294
2450	1.0052	-21.5837	-10.4702
2500	0.8612	-29.5214	-9.20432