

Shenzhen Distar Technology Co., Ltd.
Building 205, Sanyu Industrial Park, Xinwei Fourth Industrial
Zone, Xinzhuang Community, Ma Tian Street, Guangming
District, Shenzhen, China

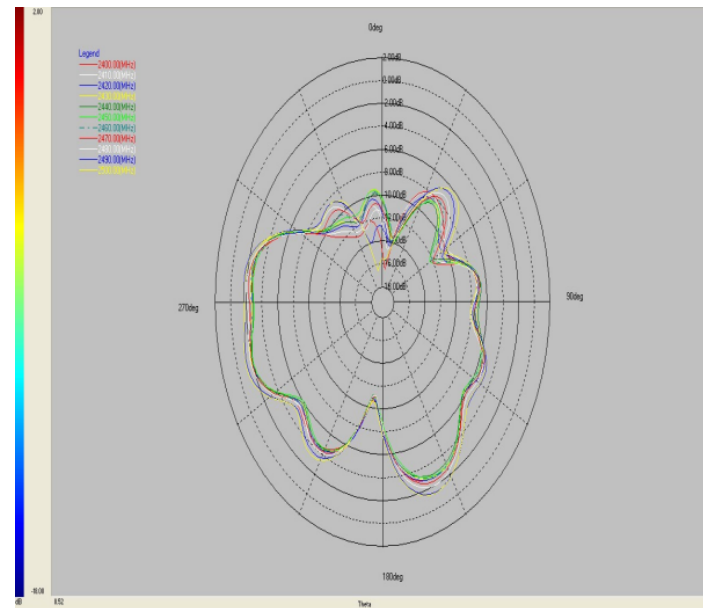
PJ-HJPBTX-063

电气参数 Electrical Specifications	
频率范围 Frequency range （MHz）	2400-2500
增益 Gain （dBi）	1.2
半功率波瓣宽度 Half-power beam width （°）	H:30 V:30
输入阻抗 Input Impedance （Ω）	50
极化方式 Polarization	Vertical+Horizontal

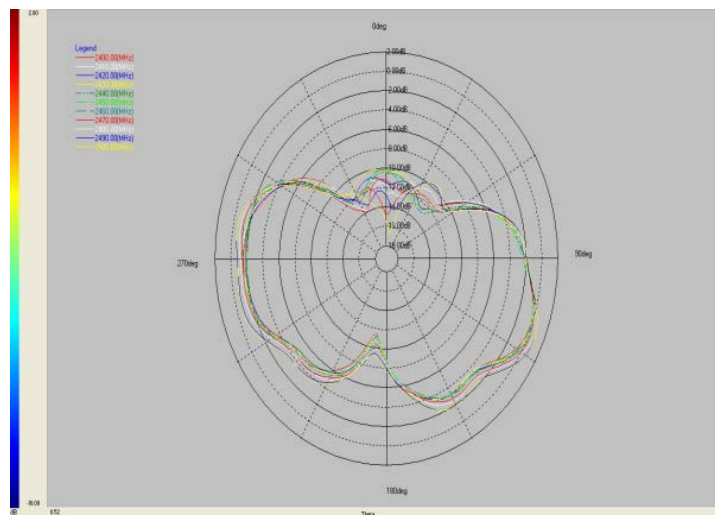
Antenna gain report
Spectrum Detector: PK
Test By: Mark Test Date : Feb 18, 2022
 Temperature : 25℃
Test Result:PASS Humidity : 52 %
Modulation: GFSK

Frequency VNA (MHz)	Separation Read E Total. dB(dB)	Separation Limit
2400MHz	0.0403503	
2410MHz	0.0886264	
2420MHz	0.267381	
2430MHz	0.193012	
2440MHz	0.26366	
2450MHz	0.0723139	
2460MHz	0.36895	
2470MHz	0.551525	
2480MHz	0.640702	
2490MHz	1.05232	
2500MHz	1.2000	

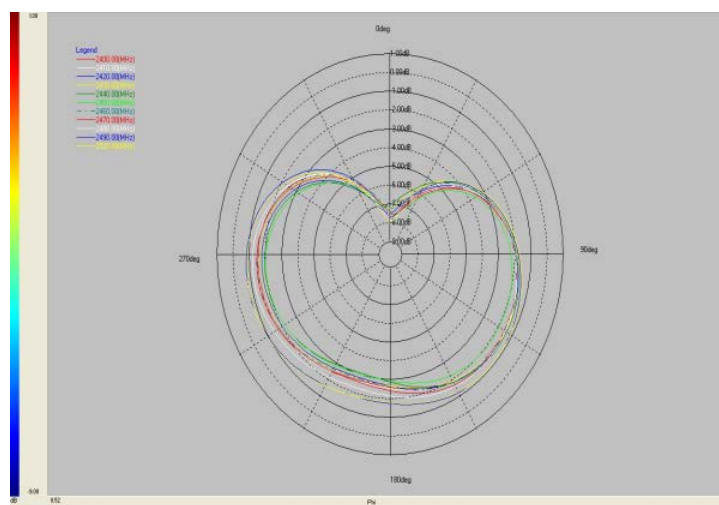
Direction map:



PHI 0°



PHI 90°



THETA 90°

