

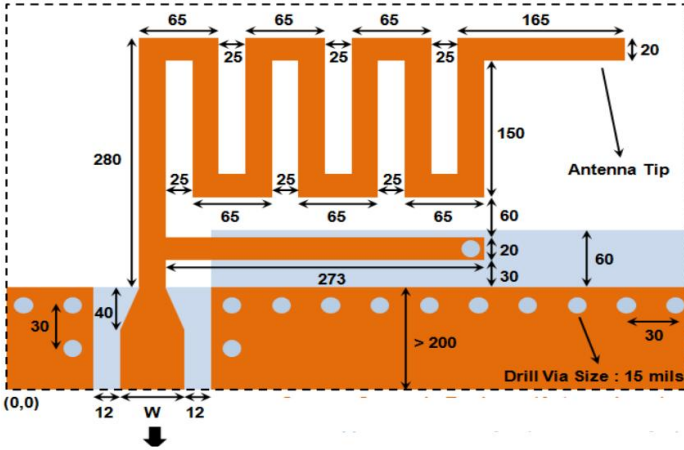
Antenna Specification

Specifications

Summary

ITEM	SPEC.	
Model Name	MIFA 2.4 GHz	
Center Frequency	2400 MHz	0.86 dBi
	2440 MHz	0.27dBi
	2480 MHz	0.48 dBi
MAX. GAIN	1.15 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	32.0mm	

Antenna Photo & Length (mm)



Test Date	20240513

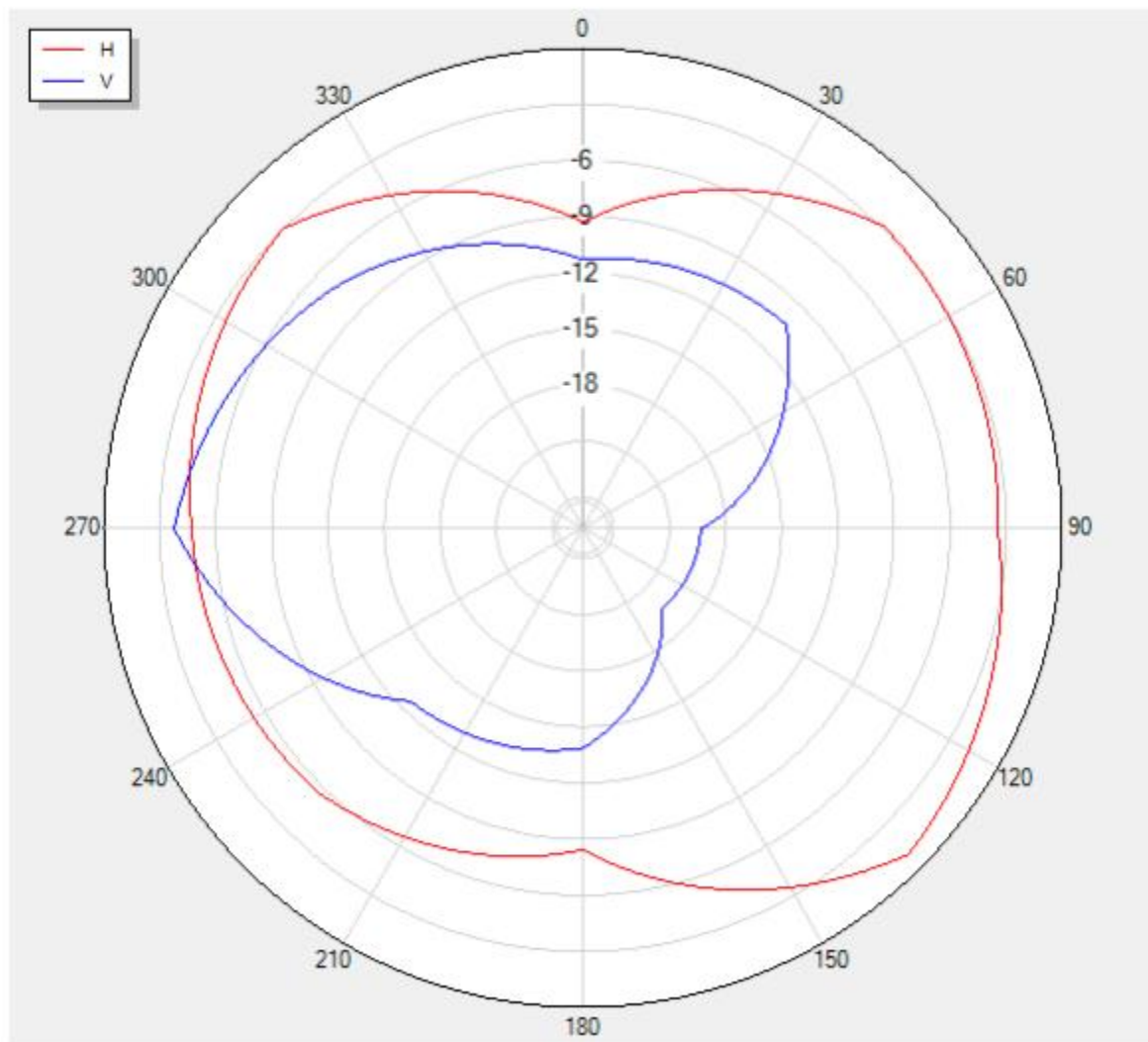
Shenzhen Guangtai Technology Co., Ltd.

Room 208, Building B11, Yintian Creative Park, Xixiang Street, Bao'an District, Shenzhen, China

1. Main antenna : 2400 MHz

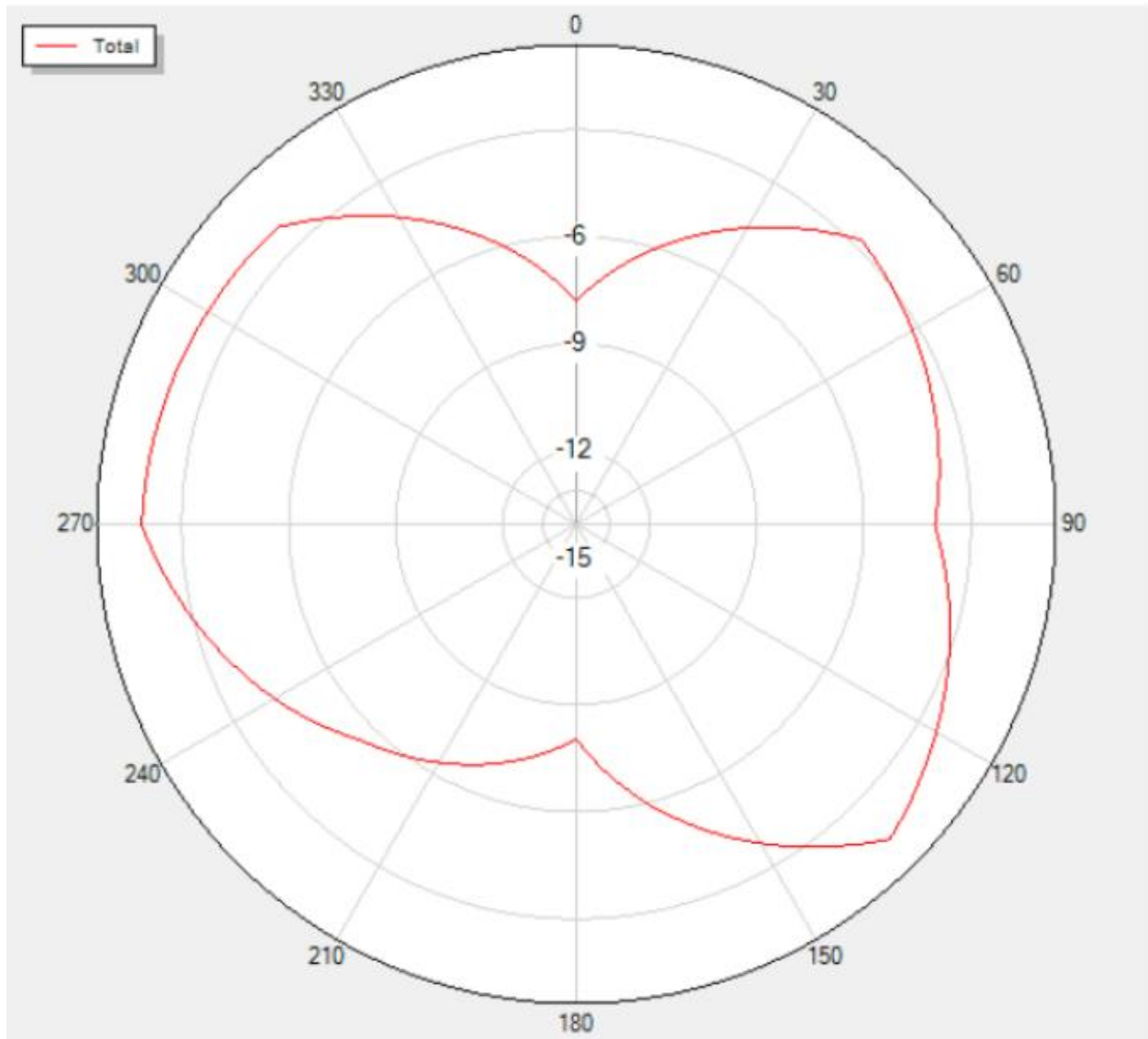
1.1.Polar

2400 Polar



1.2 Total

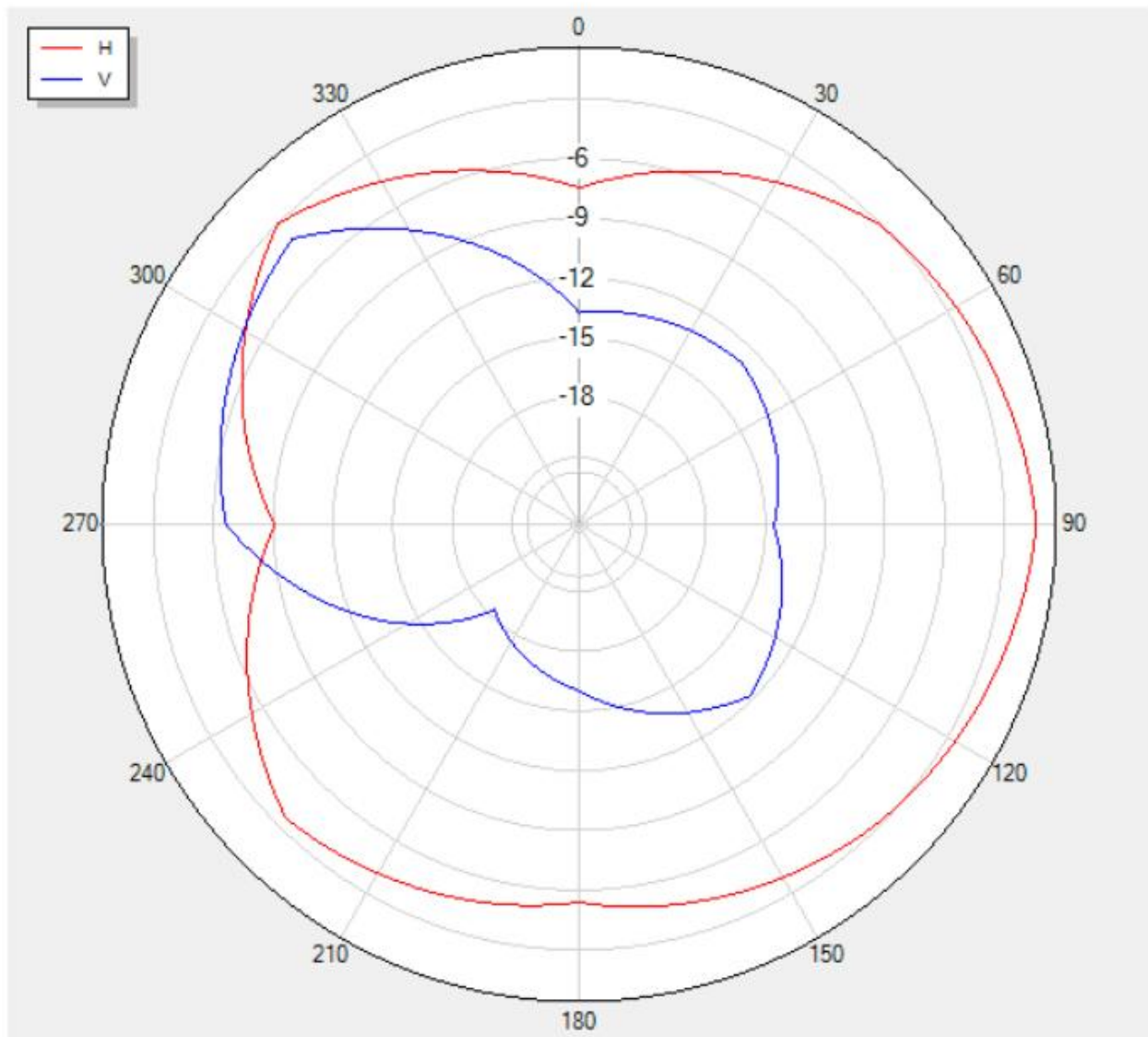
2400 Total



2. Main antenna : 2440 MHz

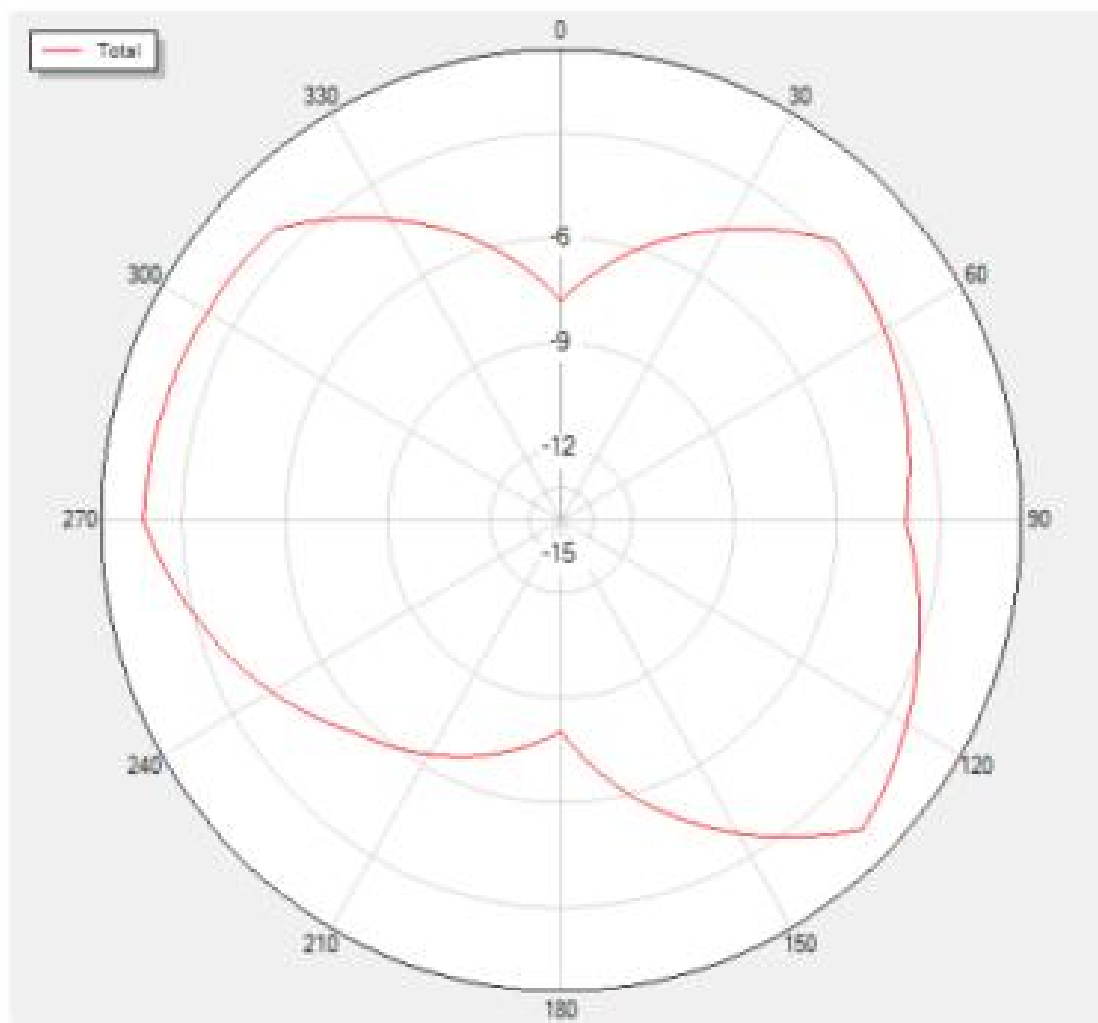
2.1 Polar

2440 Polar



2.2 Total

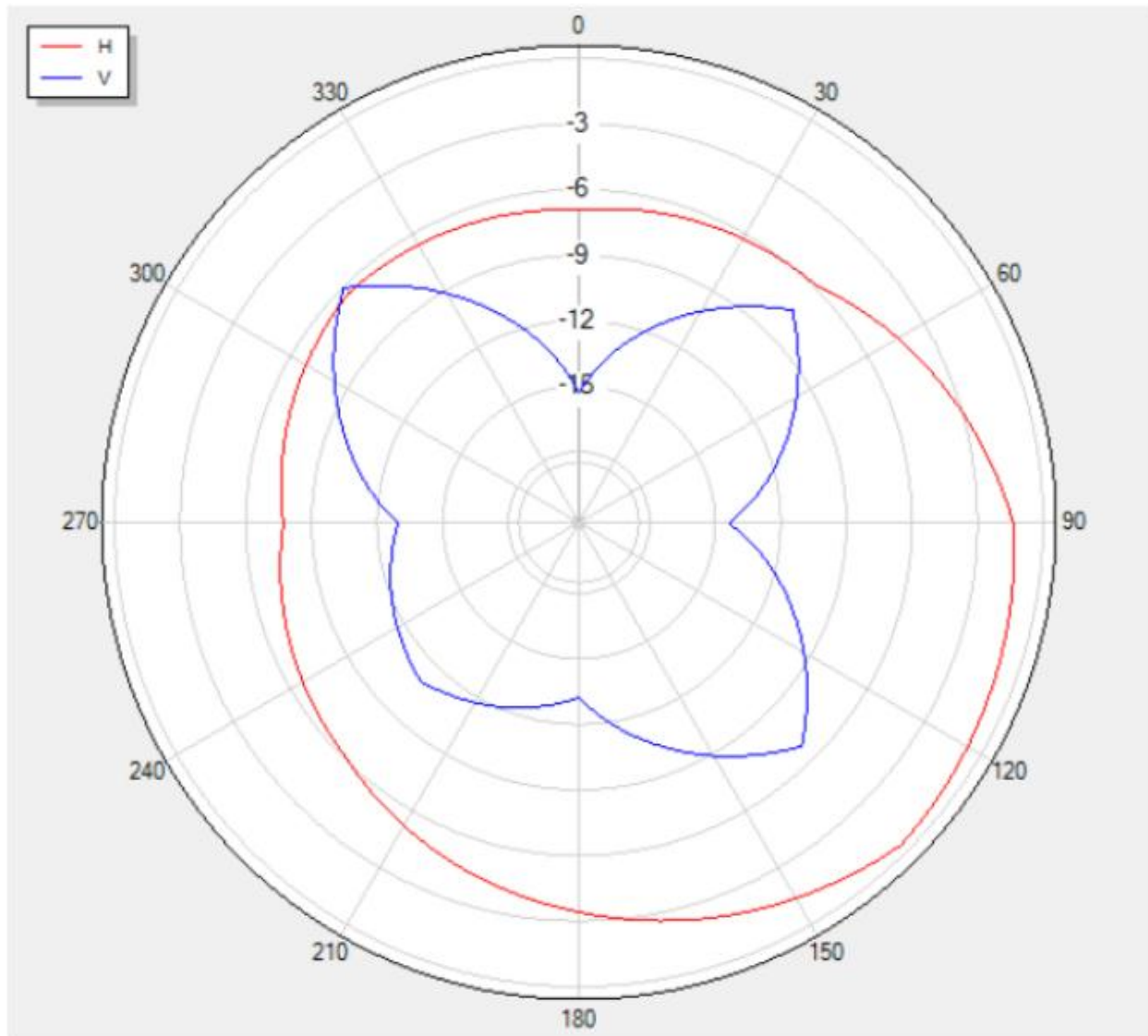
2440 Polar



3. Main antenna : 2480 MHz

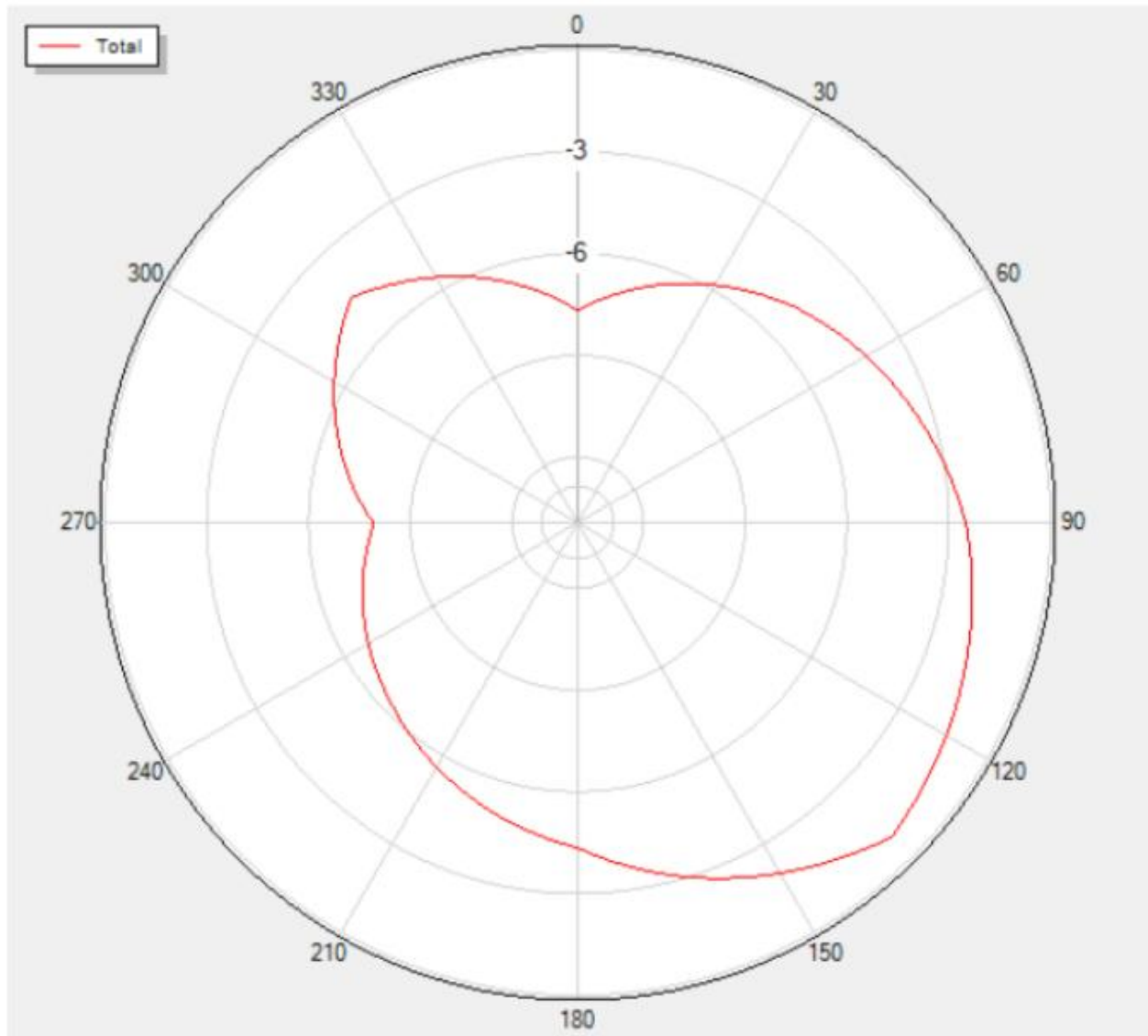
3.1 Polar

2480 Polar



3.2 Total

2480 Total



4 测试数据

Frequency	Effic	Percen	Gain
2400	-4.57	34.93%	0.86
2410	-4.45	35.89%	1.15
2420	-4.49	35.52%	1.06
2430	-4.51	35.39%	0.72
2440	-5.01	31.52%	0.27
2450	-5.01	31.52%	-0.18
2460	-5.24	29.89%	-0.58
2470	-5.12	30.73%	-0.3
2480	-4.8	33.14%	0.48