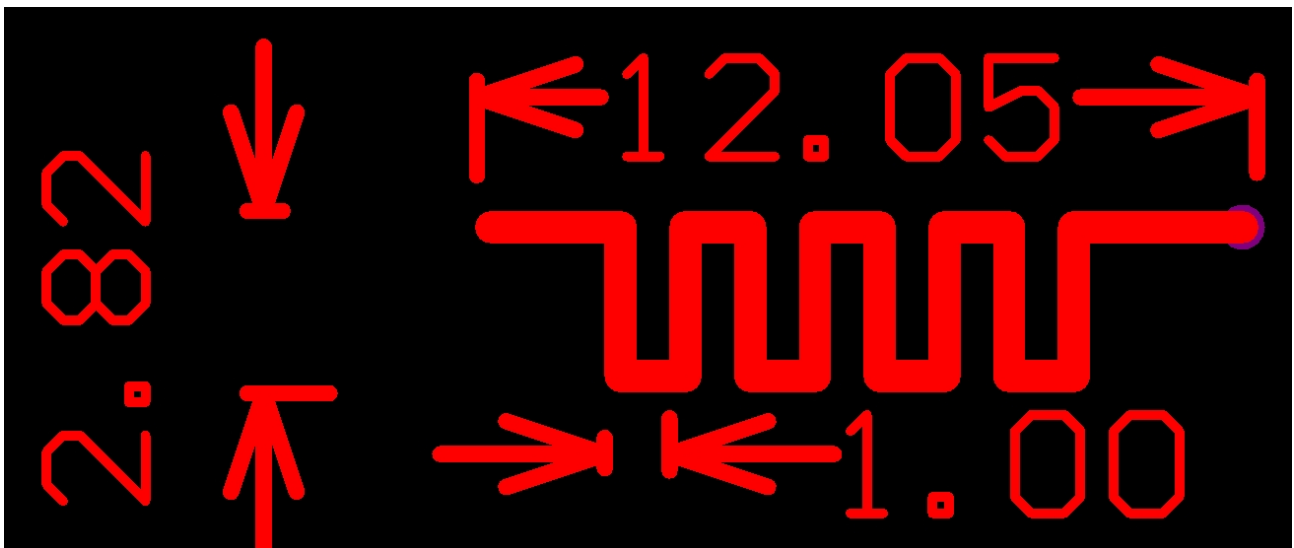


Antenna Specification

Specifications:

ITEM	SPEC	
Model Name Center Frequency	2405MHz	2.28dBi
	2445MHz	1.75dBi
	2475MHz	1.19dBi
MAX.GAIN	2.28dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50Ω	

Antenna Photo & Length



Advance Data Technology Corporation

誠信科技股份有限公司
<http://www.adt.com.tw> E-mail: service@adt.com.tw

Hwa Ya Lab : No.19, Hwa Ya 2nd RD., Kieik kai, Taoyuan, Taiwan, R.O.C.

Tel (886) 318-3232 Fax (886) 318-6050

Taipei Lab : 13-1 Lane 19, Wei Shai 3rd St., Kieik kai, Taoyuan, Taiwan, R.O.C.

Tel (886) 327-0910 Fax (886) 327-0892

Hsichui Lab: 81-1 Lailooking, 9th Lin, Wuling Tzuen, Ciktuglin, Hsichui, Taiwan, R.O.C.

Tel (886) 593-5343 Fax (886) 593-5342

Brand / Model : IBM 2.4GHz

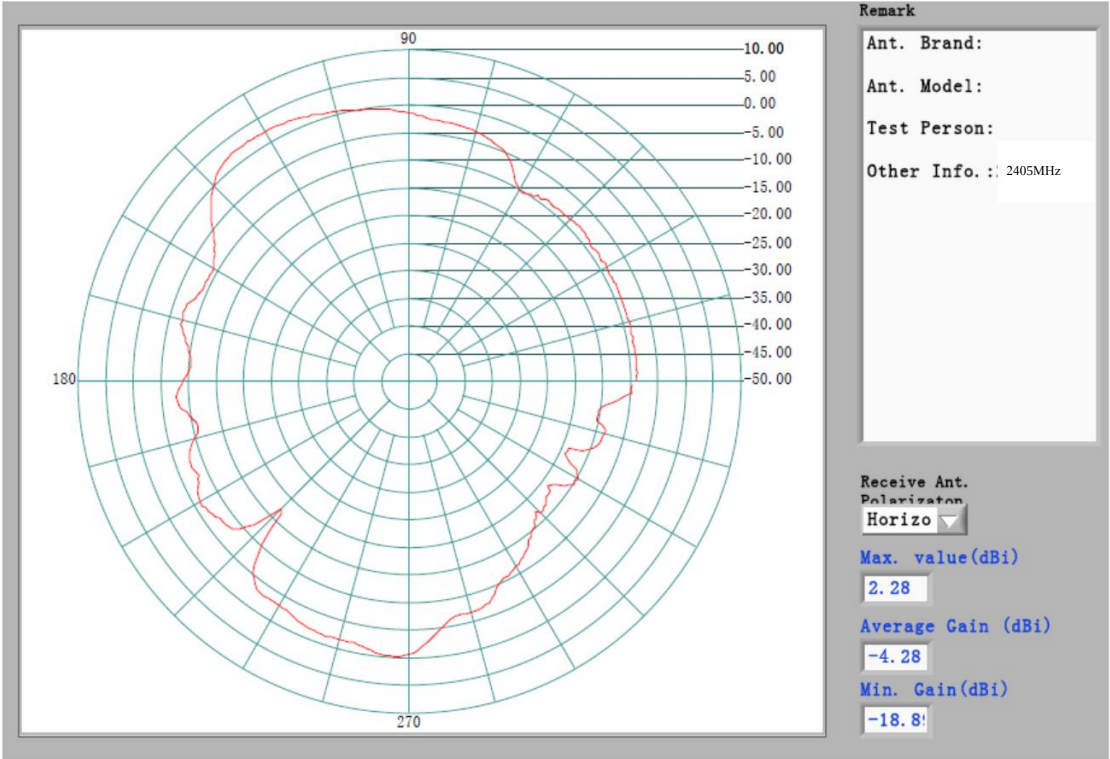
Remark : E1

Tested by : SHELLY

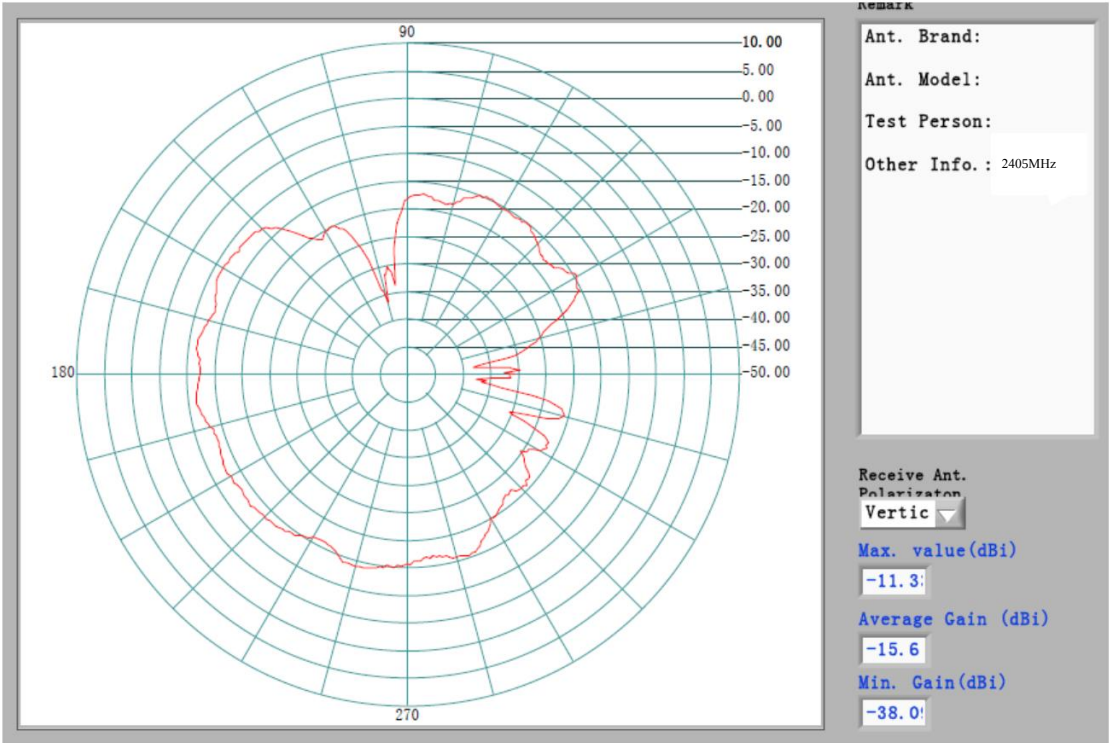
EUT description :

1. Main antenna:2405MHz

1.1 Horizontal

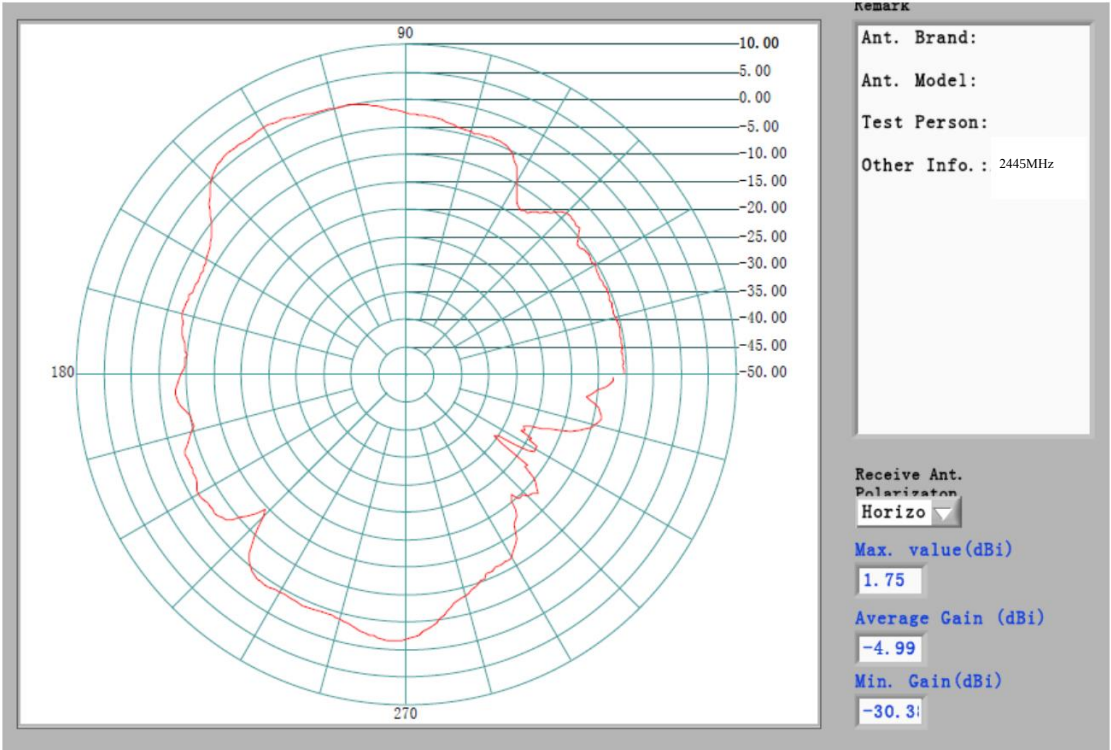


1.2 Vertical

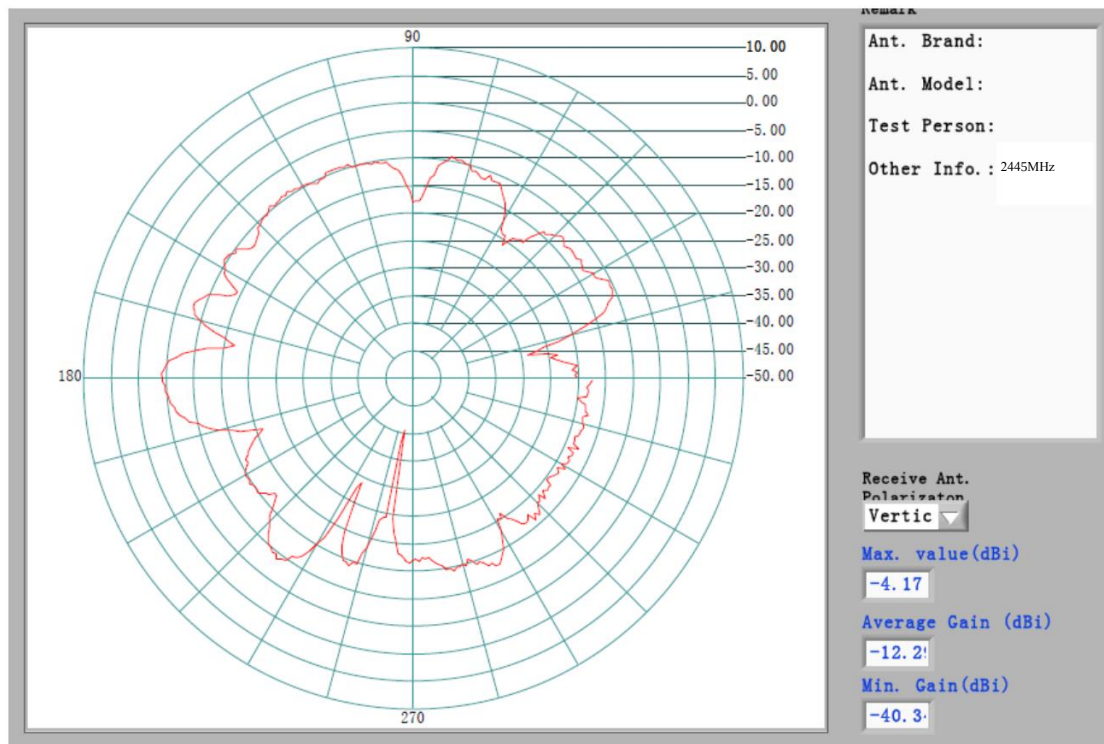


2. Main antenna:2445MHz

2.1 Horizontal

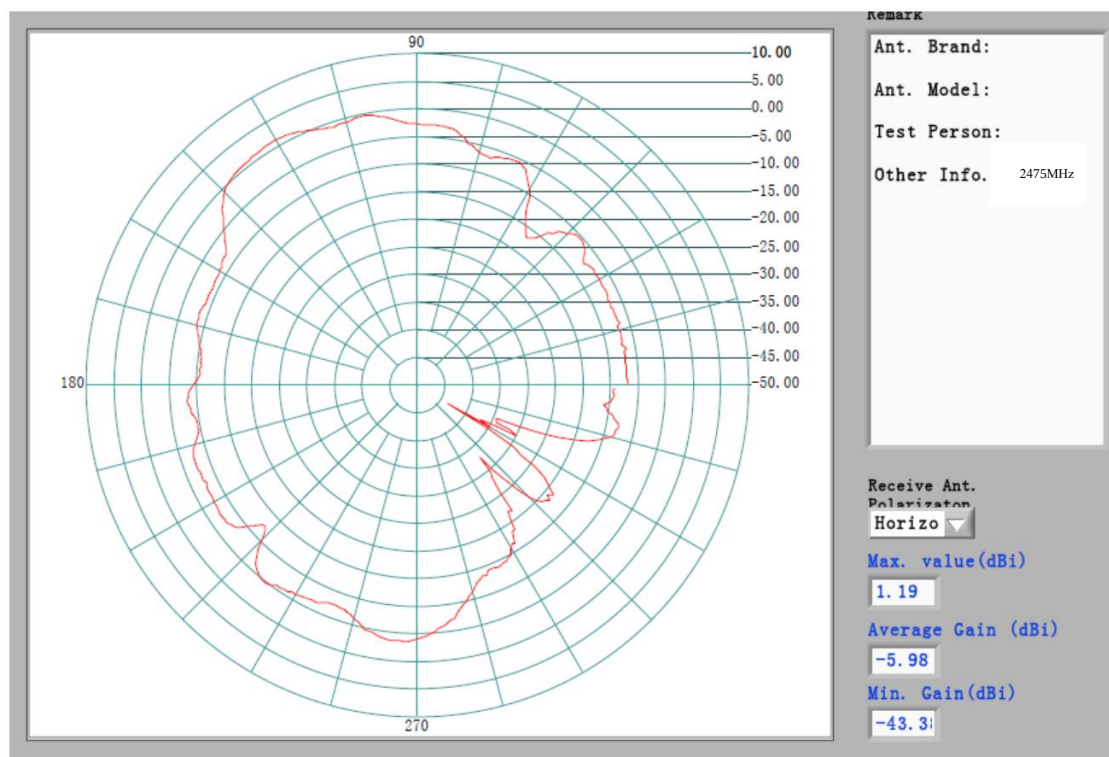


2.2 Vertical

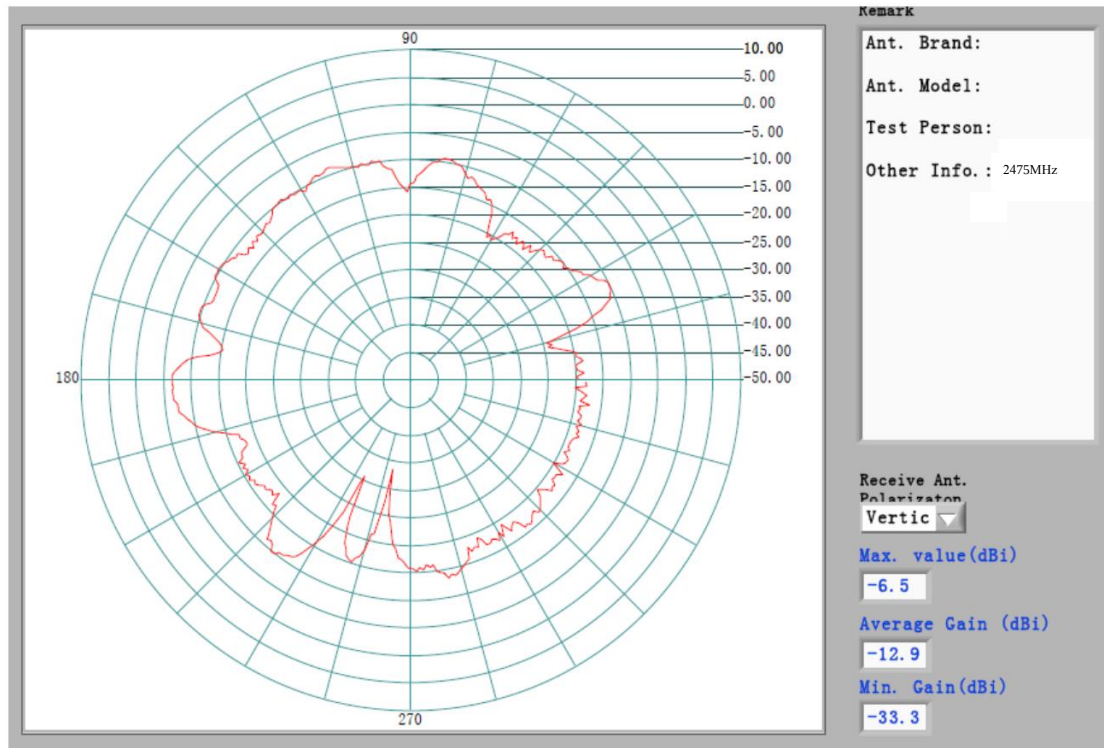


3. Main antenna: 2475MHz

3.1 Horizontal



3.2 Vertical



4.Result

Center Frequency		Maximum Ant Gain
2405MHz	H	2.28dBi
	V	-11.3dBi
2445MHz	H	1.75dBi
	V	-4.17dBi
2475MHz	H	1.19dBi
	V	-6.5dBi