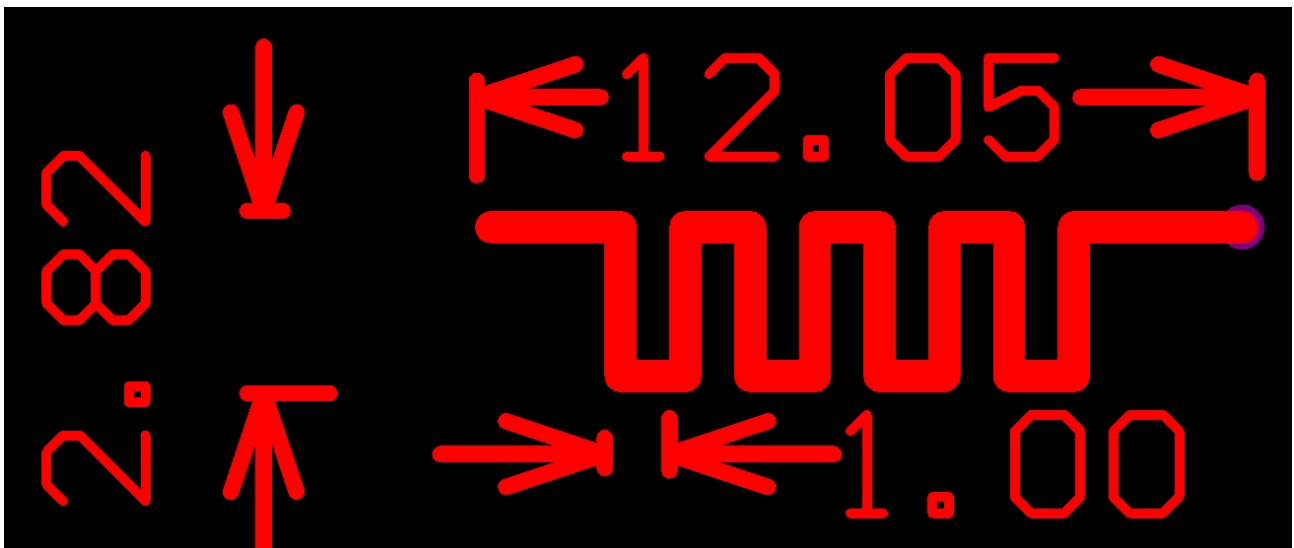


Antenna Specification

Specifications:

ITEM	SPEC	
Model Name	2405MHz	2.28dBi
Center Frequency	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

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

Taipei Lab : 13-1 Lane 19, Wei Sikai 3rd St., Kieirikai, Taoyuan, Taiwan, R.O.C.

Tel (886) 327-0910 Fax (886) 327-0992

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

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

Brand / Model : IBM 2.4GHz

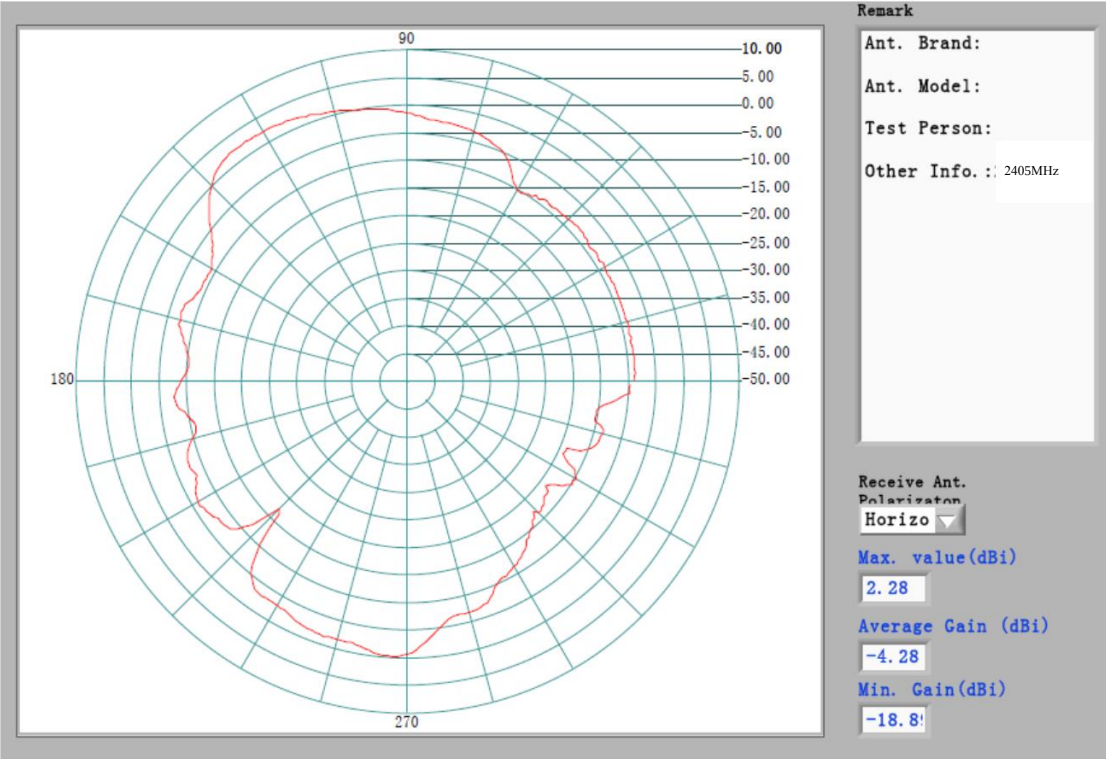
Remark : E1

Tested by : SHELLY

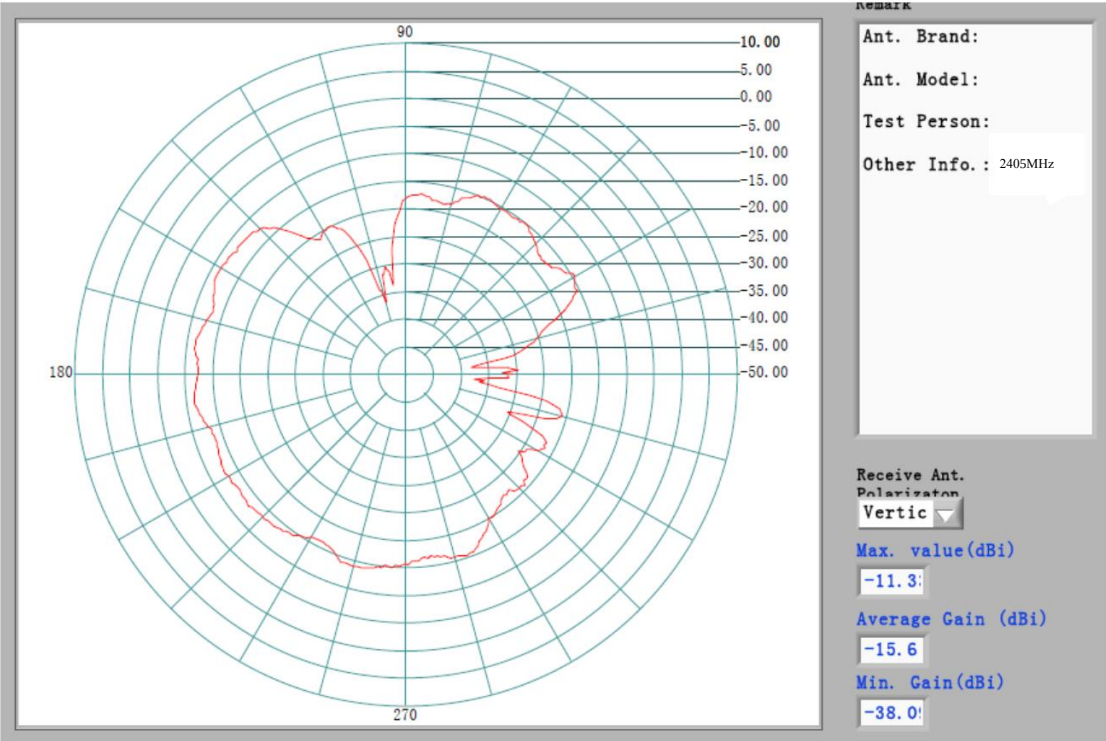
EUT description :

1. Main antenna:2405MHz

1.1 Horizontal

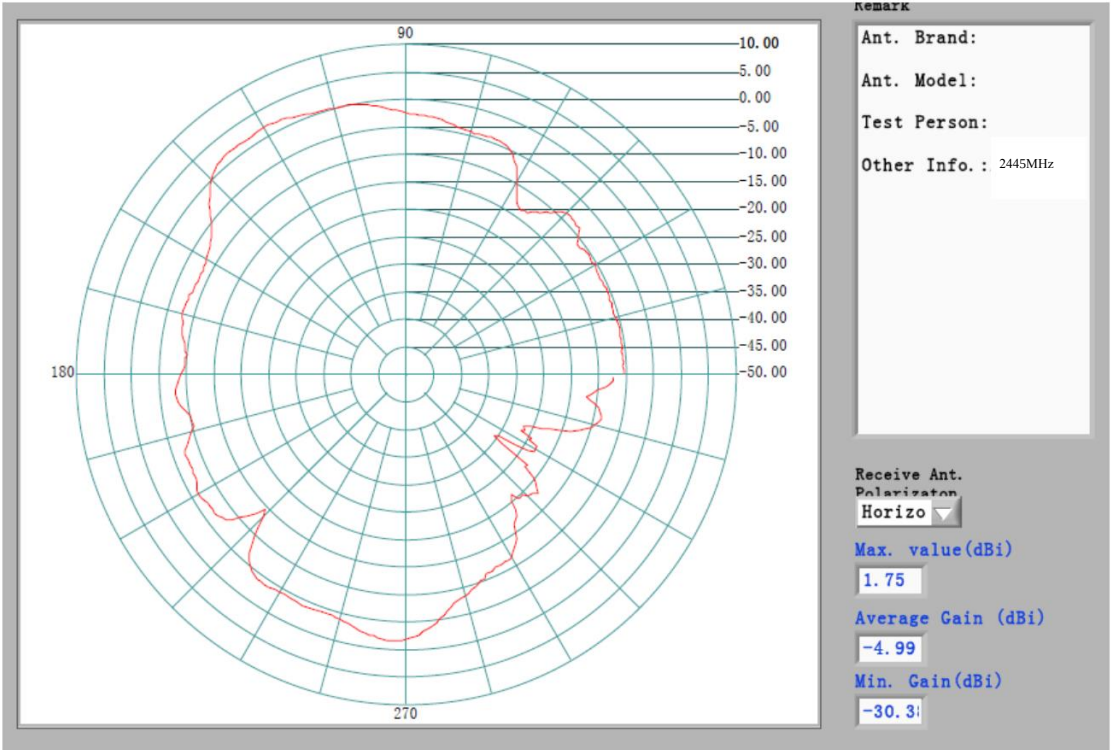


1.2 Vertical

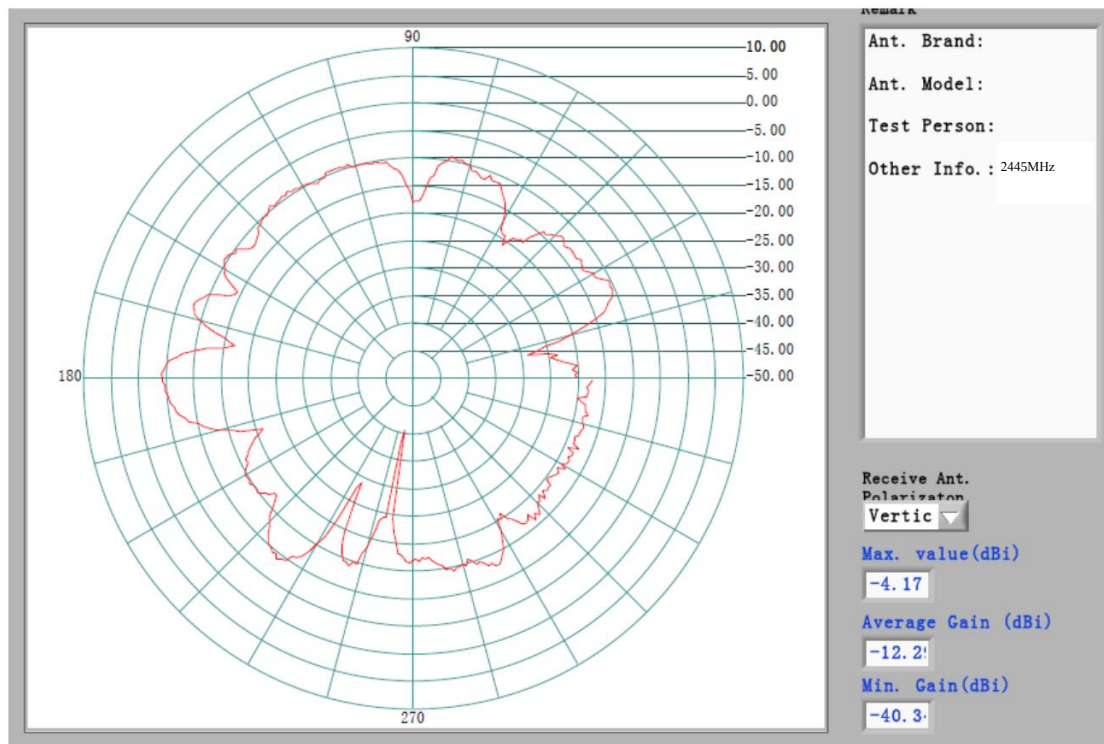


2. Main antenna:2445MHz

2.1 Horizontal

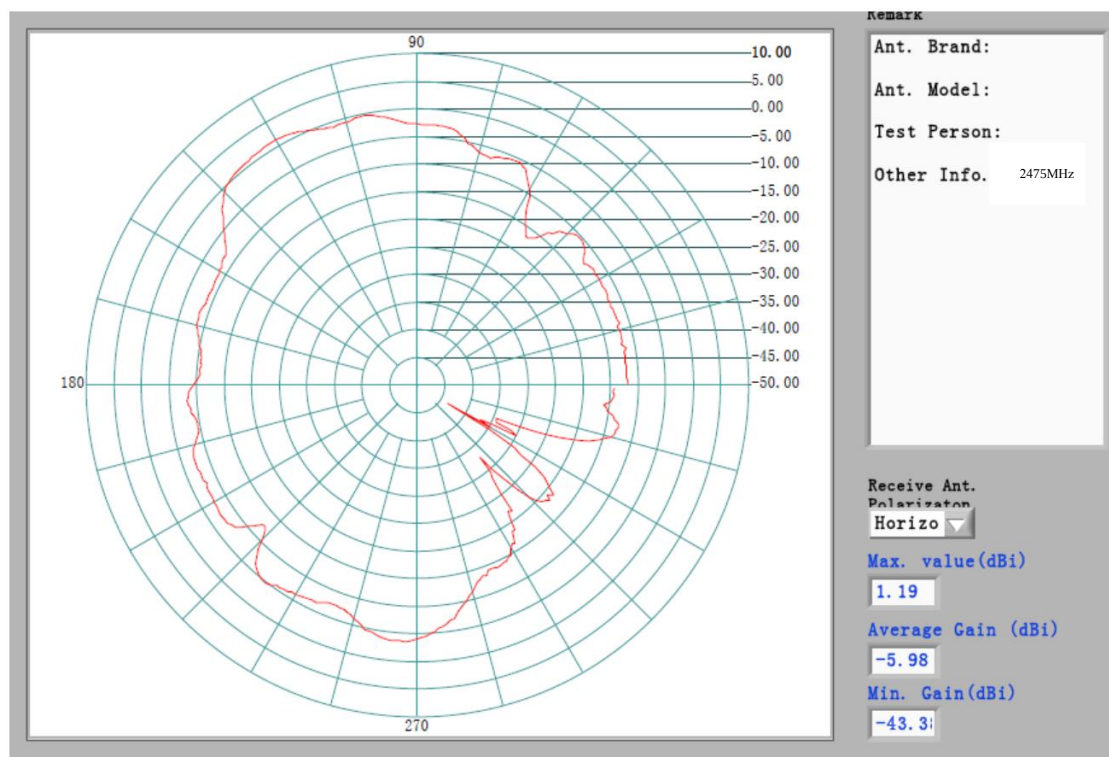


2.2 Vertical

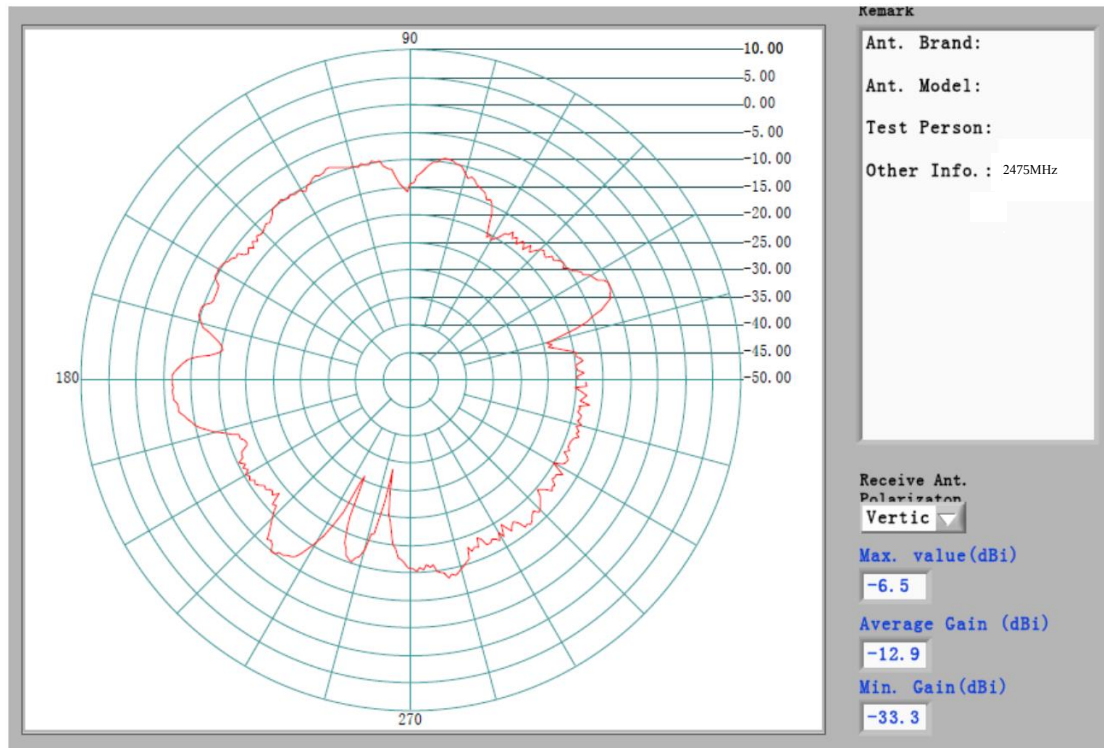


3. Main antenna: 2475MHz

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