

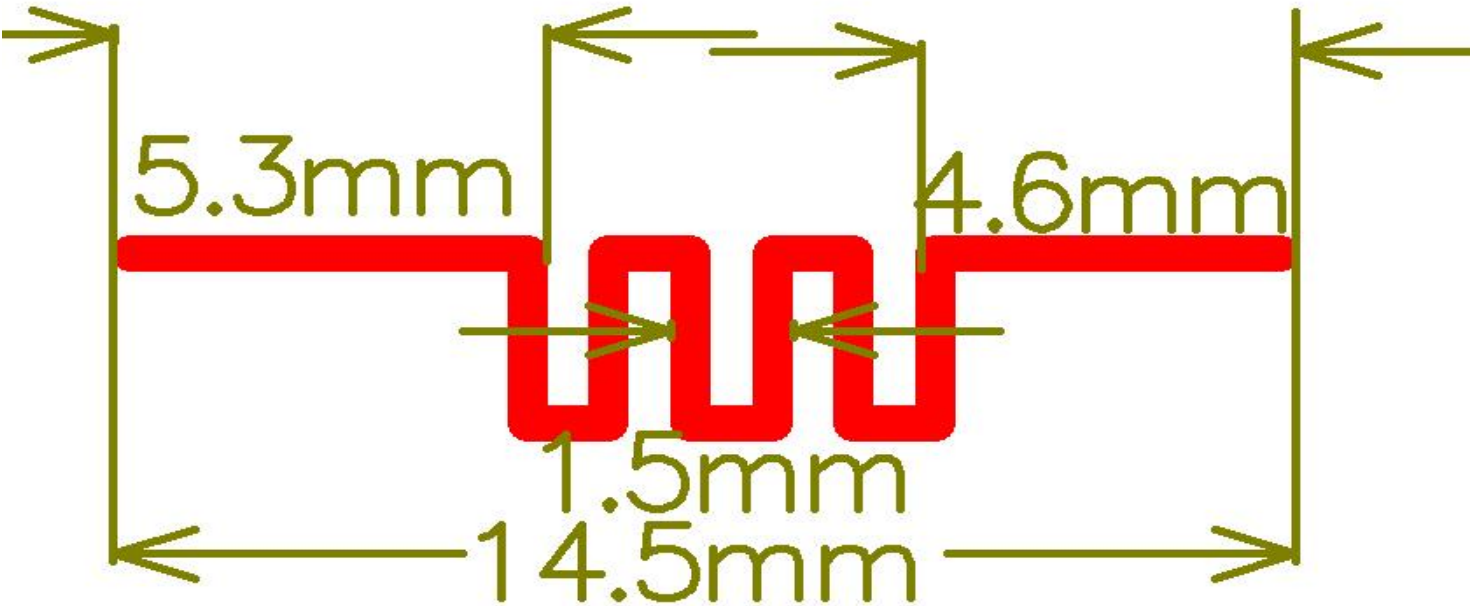
Antenna Specification

Specifications

Summary

ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2400 MHz 2441 MHz 2480 MHz	1.92dBi 1.58 dBi -0.49 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	14.5MM	

Antenna Photo & Length



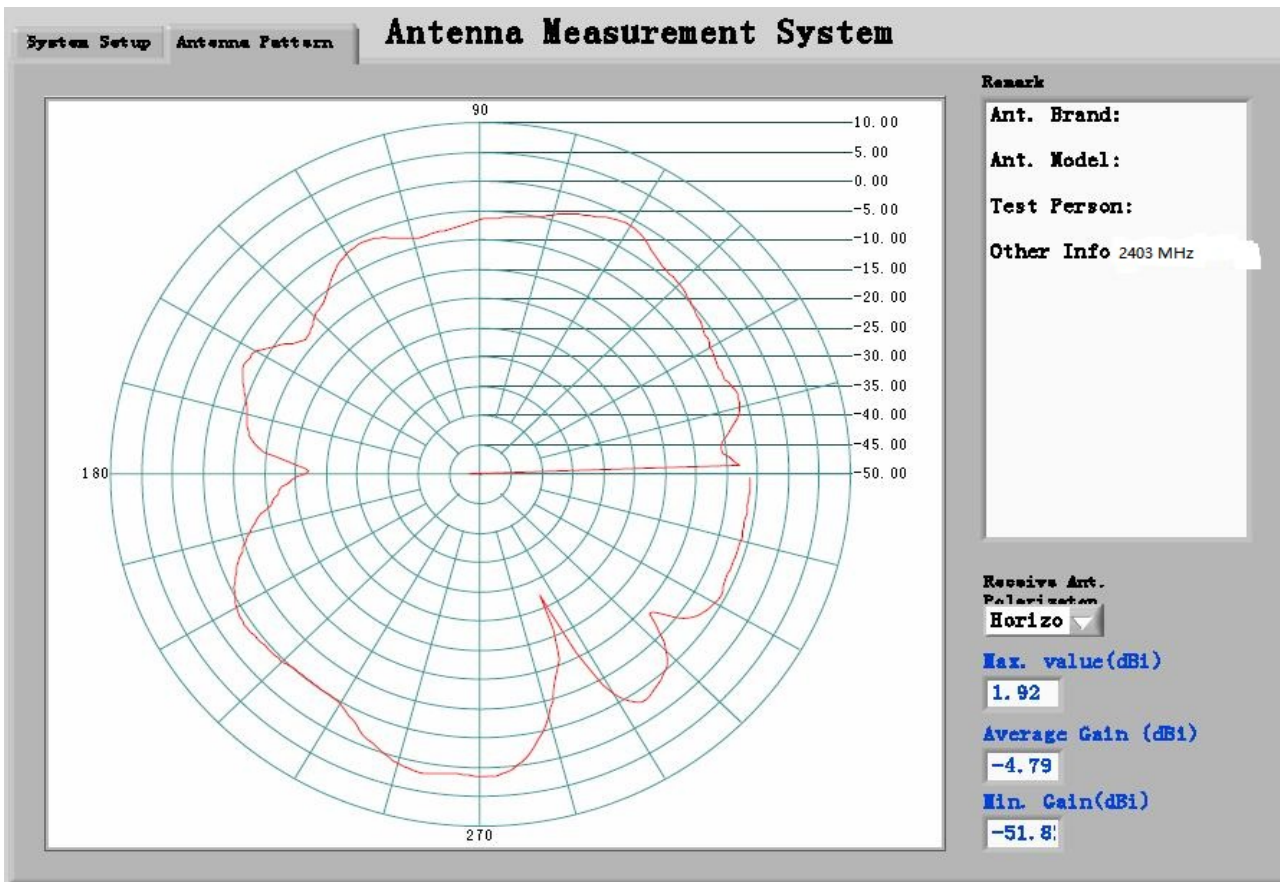
1.Main antenna : 2400 MHz

1.1 Horizontal

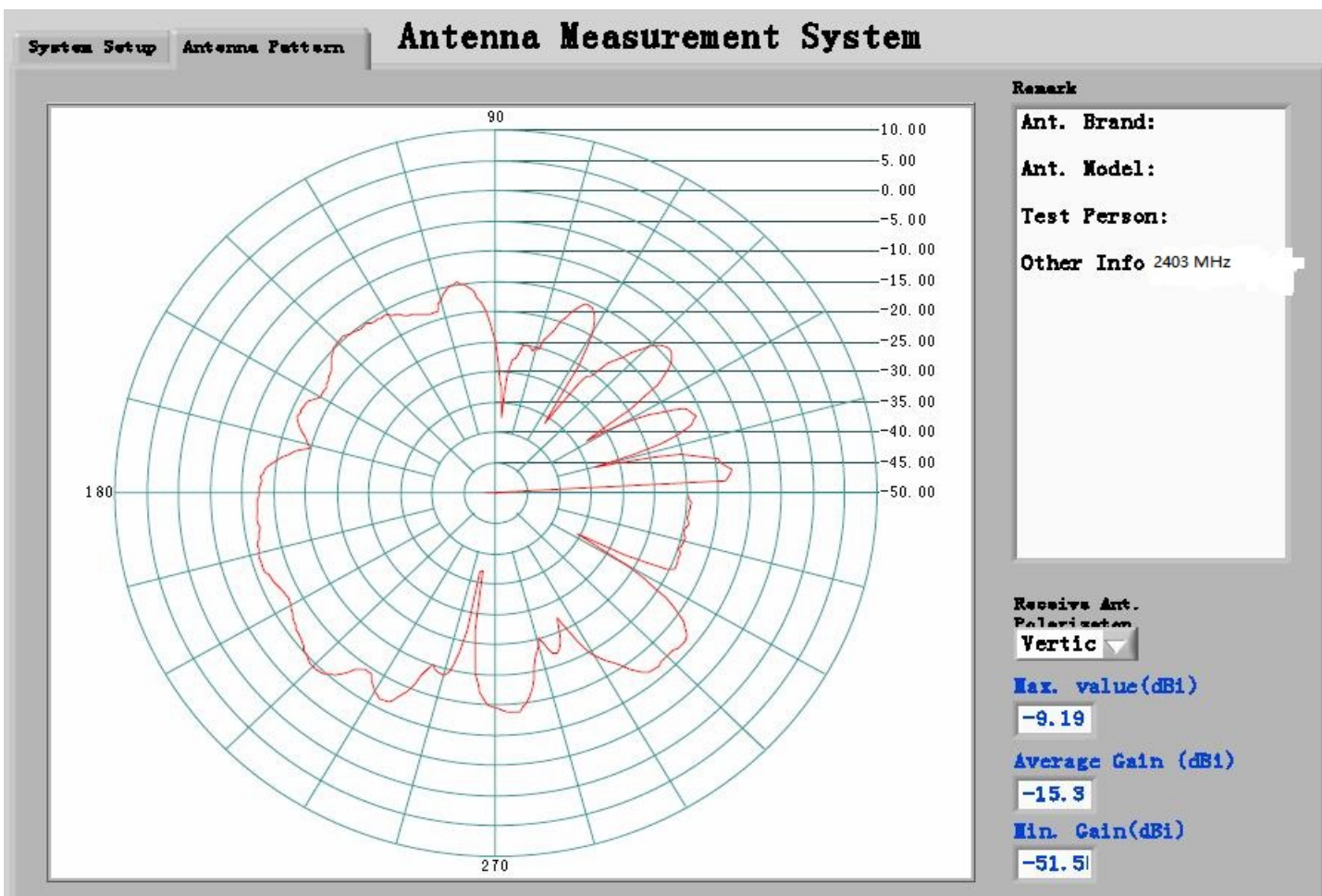


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Tel: (886) 227-0200 Fax: (886) 227-0202
Tel: (886) 227-0200 Fax: (886) 227-0202

Brand / Model : IBM 2.4GHz
Remark : E1
Tested by : SHELLY
EUT description :



1.2 Vertical

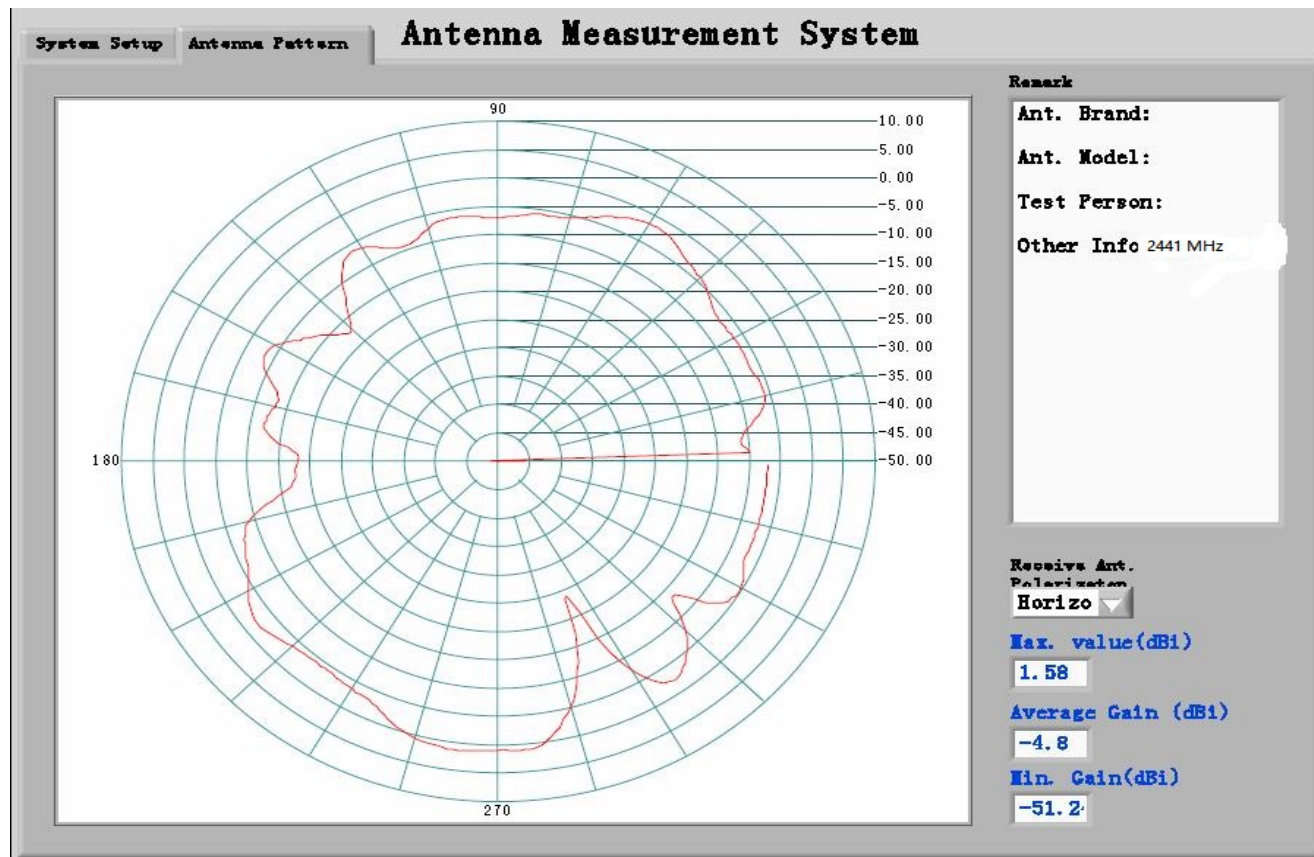


2.Main antenna : 2441 MHz

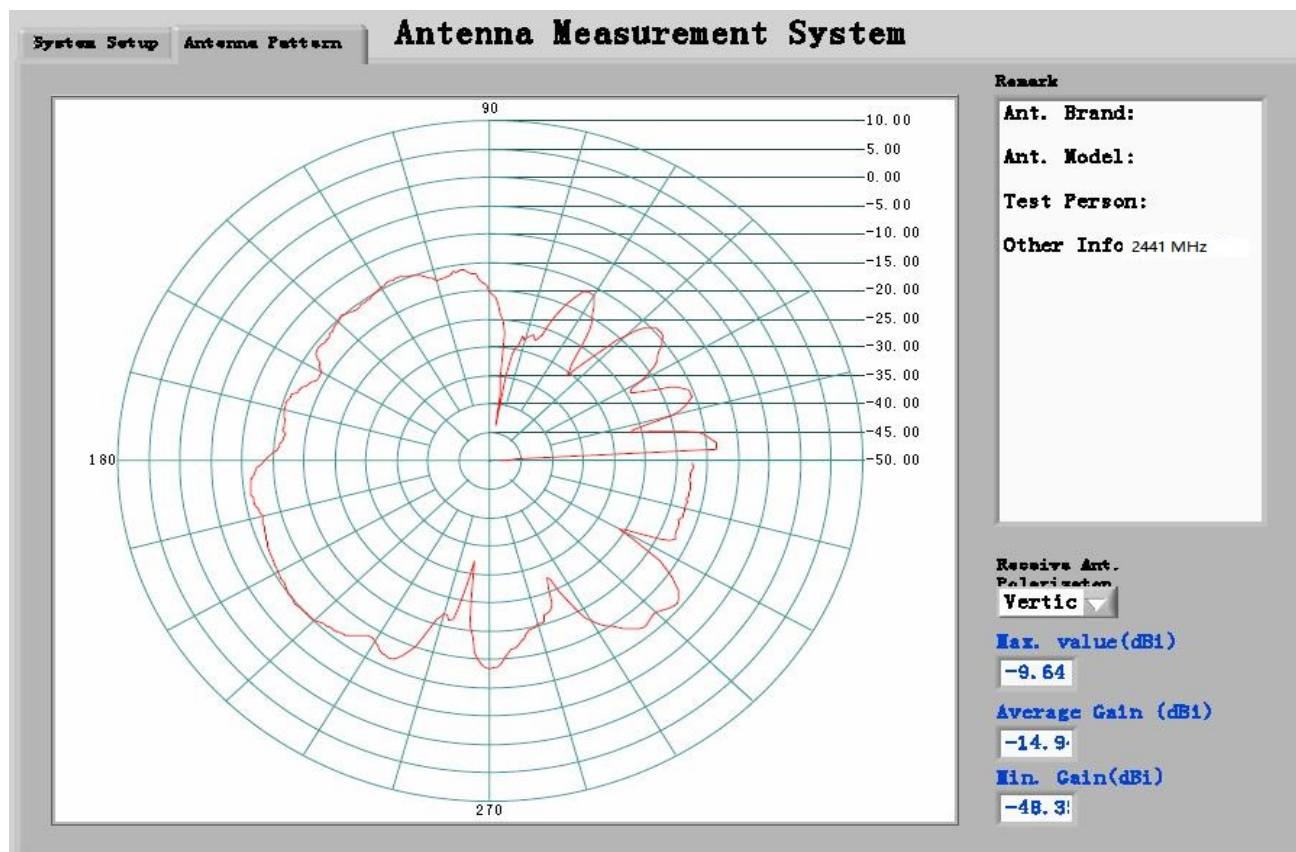
2.1 Horizontal

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Brand / Model : IBM 2.4GHz
Remark : B1
Tested by : SHELLY
EUT description :



2.2 Vertical



3.1 Horizontal



Advance Data Technology Corporation

誠信科技股份有限公司
HONGKONG EXCHANGE LISTED COMPANY LIMITED
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Tel 603 345-3232 Fax 603 345-6060

TAYKOR LTD : 13-1 Lane 19, Wuxi Glass Ind St., Hsueh-kang, Taoyuan, Taiwan, R.O.C.

Tel: 0303 335-0000 Fax: 0303 335-0001
Tel: 0303 335-0000 Fax: 0303 335-0001

HEBOLD LTD: 51-1 Leiding, 378 Lia, 598 Heq Ties, Chingse, HEBOLD, TAIWAN, R.O.C.

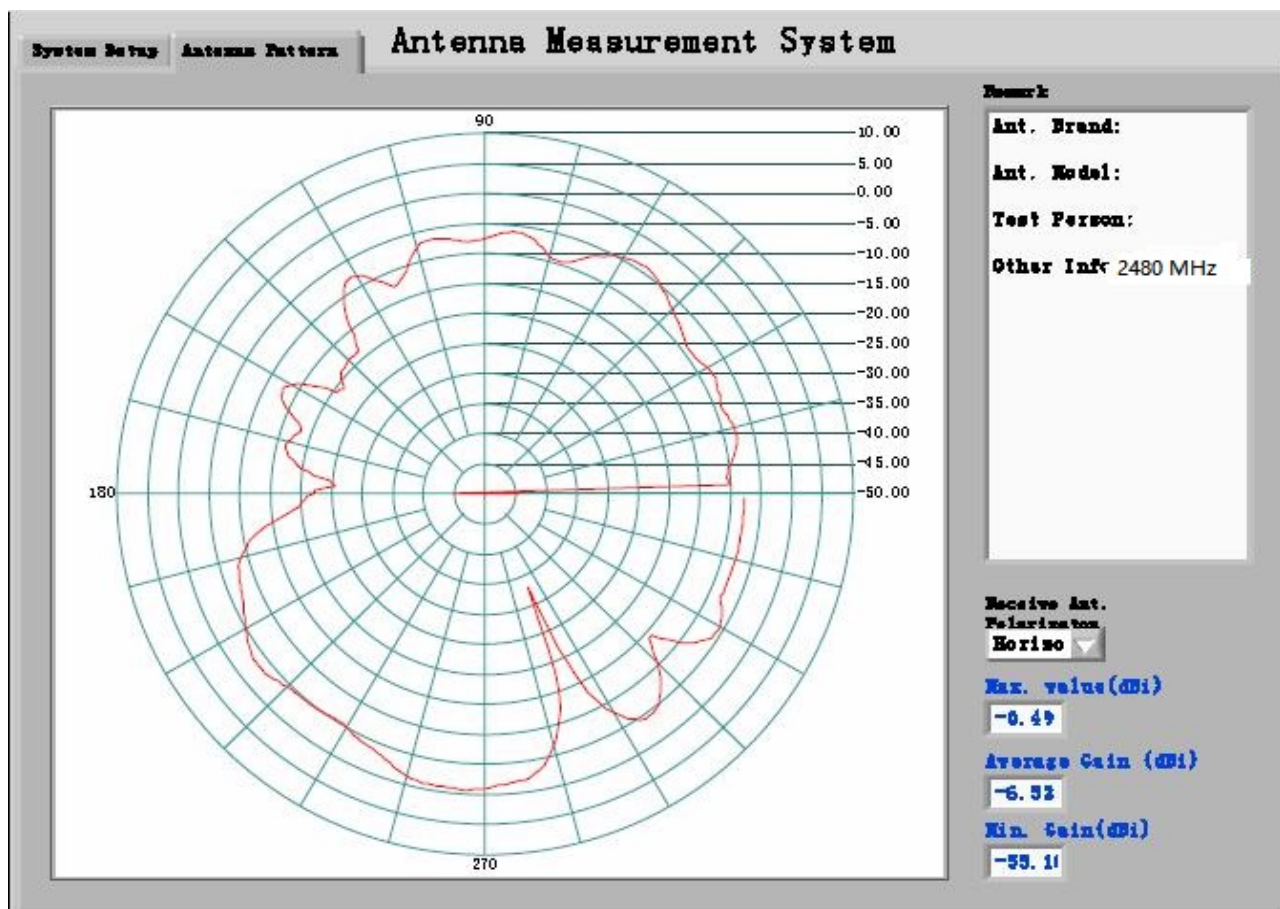
電話 (TEL) 003-0343 FAX (TEL) 003-0342

Brand / Model : IBM 2.40Hz

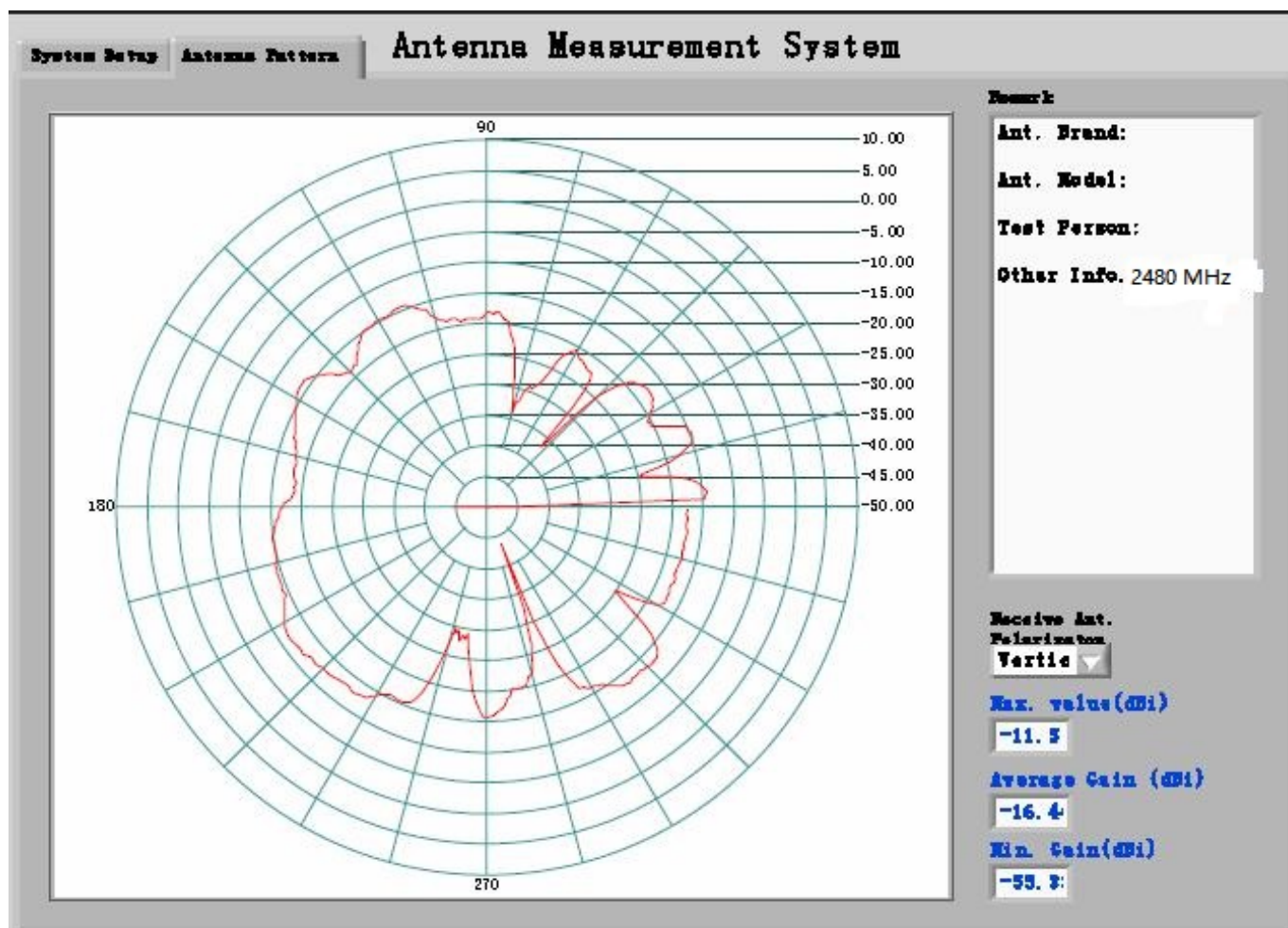
PC 6000 2000 : 1000

Tested by : SHELLY

EUT description :



3.2 Vertical



4. Result



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Brand / Model : IBM 2.4GHz

Remark : E1

Tested by : SHELLY

EUT description :

Center Frequency		Maximum Ant Gain
2400 MHz	H	1.92 dBi
	V	-9.19 dBi
2441 MHz	H	1.58 dBi
	V	-9.64 dBi
2480 MHz	H	-0.49dBi
	V	-11.5 dBi