

Shenzhen DZH Industrial Co., Ltd
3th Floor, YiTuo Mike Industrial A building, Bu Yong Industrial D zone, ShaJing,
Shenzhen, China

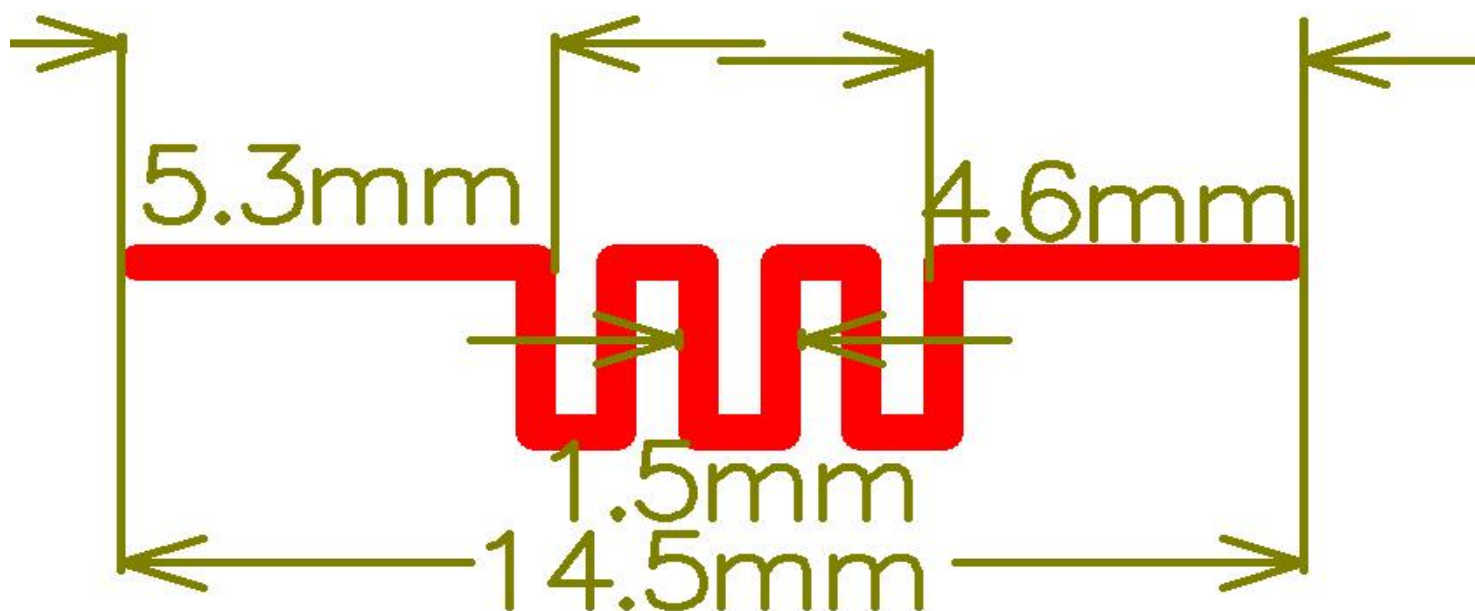
Antenna Specification

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

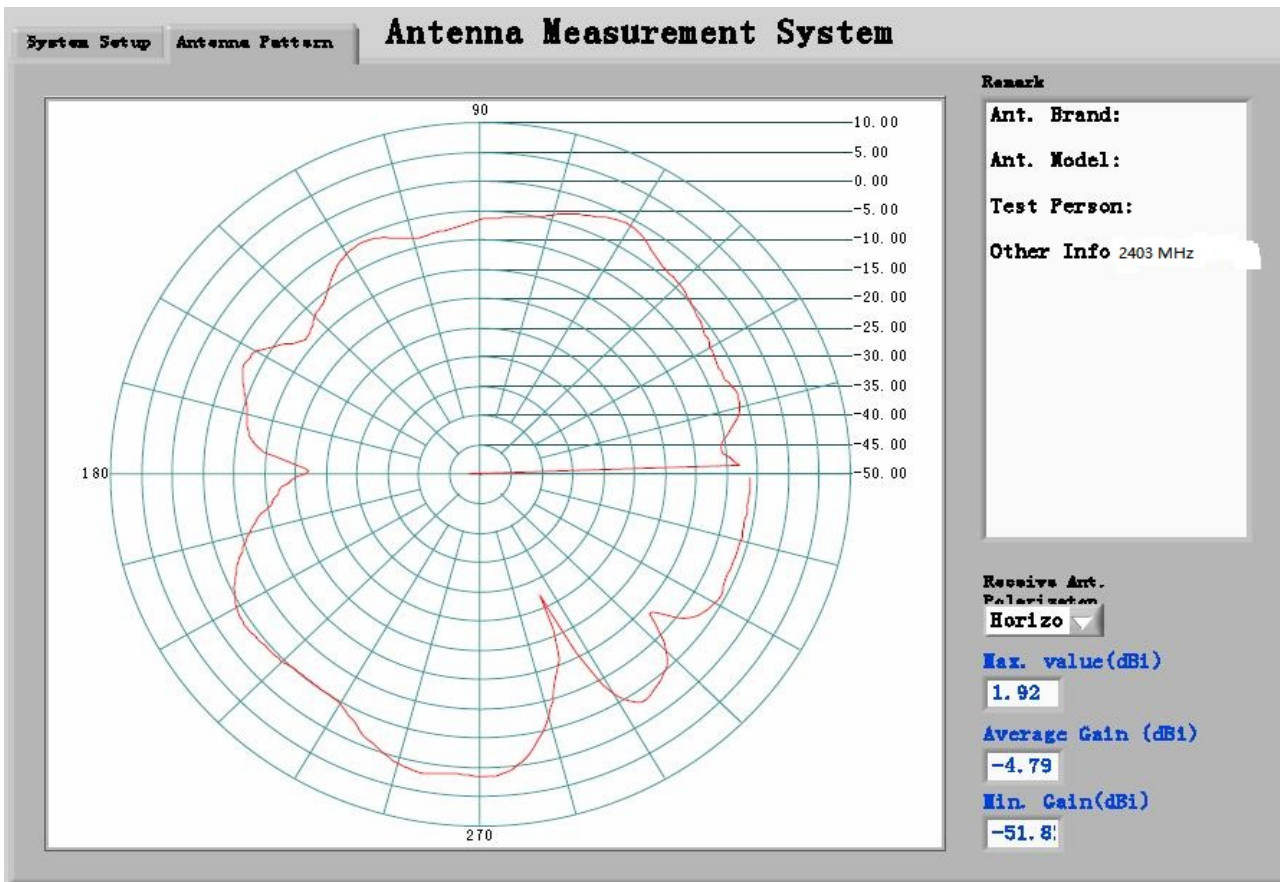
1.1 Horizontal



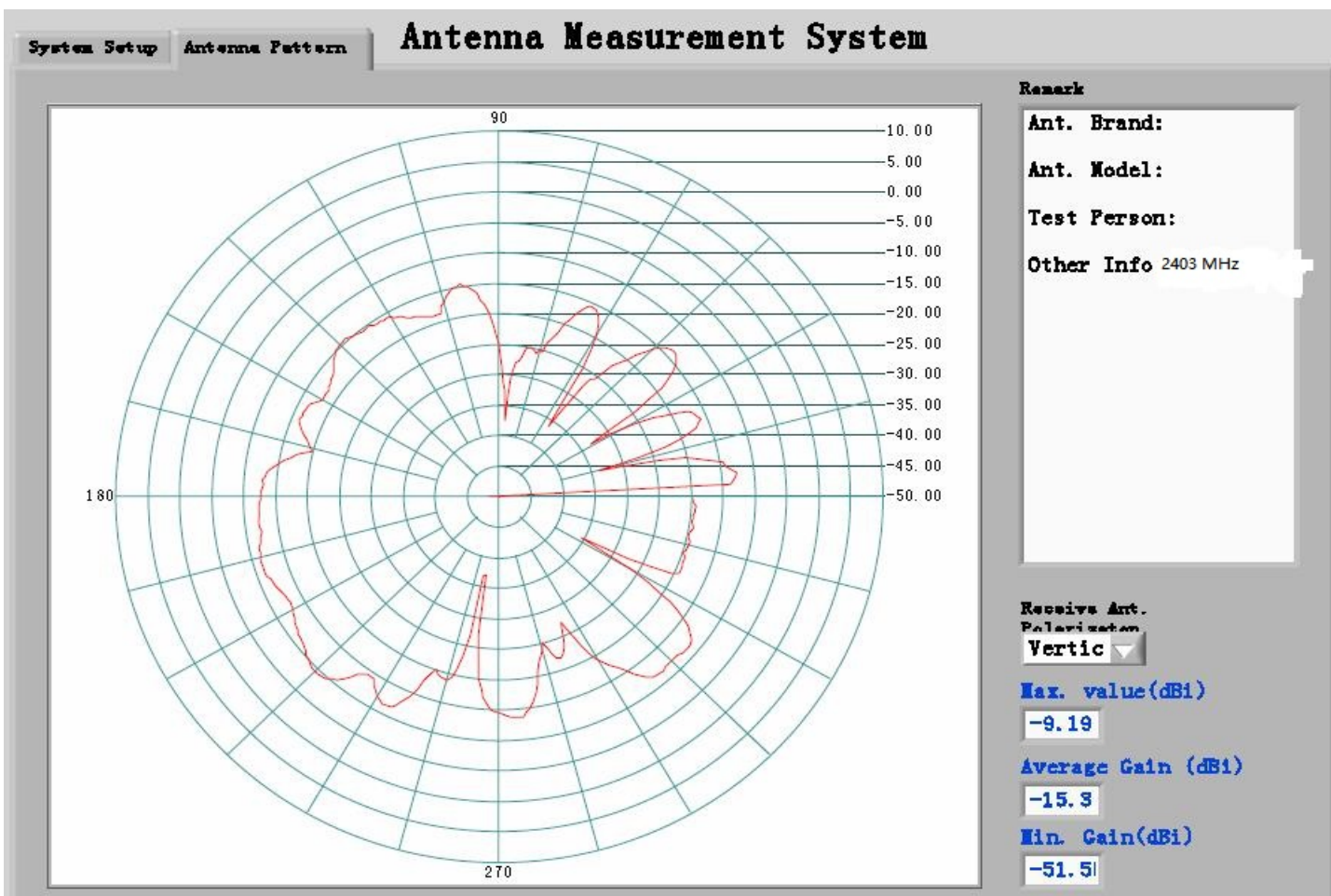
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Hsin-Ya Lab : No.10, Hsin-Ya 2nd Rd, Hsin-Ya, Taipei, R.O.C.
Taylor Lab : 13-1 Lane 15, Wuxi 5th St, Hsin-Ya, Taipei, R.O.C.
Hsin-Ya Lab : 13-1 Lane 15, Wuxi 5th St, Hsin-Ya, Taipei, R.O.C.
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Brand / Model : IBM 2.4GHz
Remark : E1
Tested by : SHELLY
EUT description :



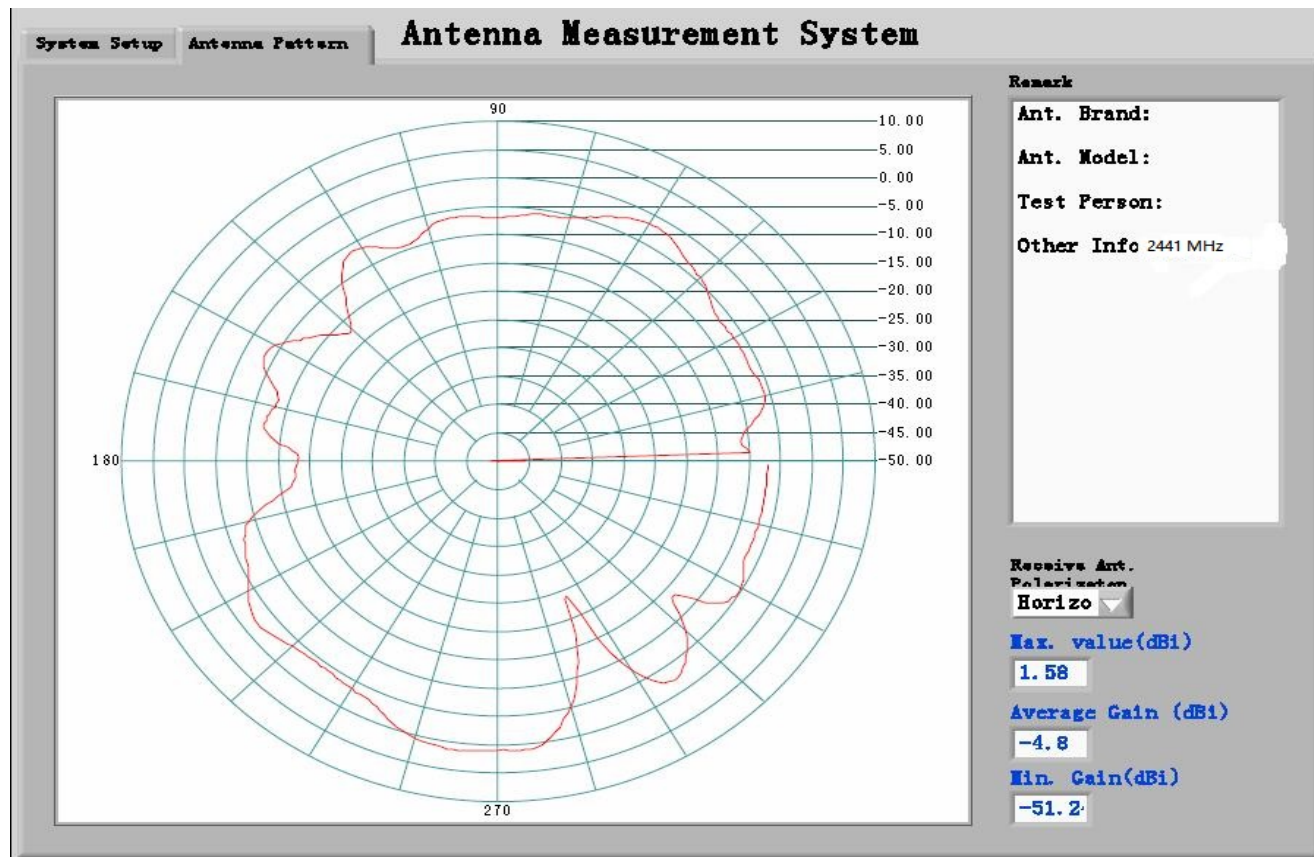
1.2 Vertical



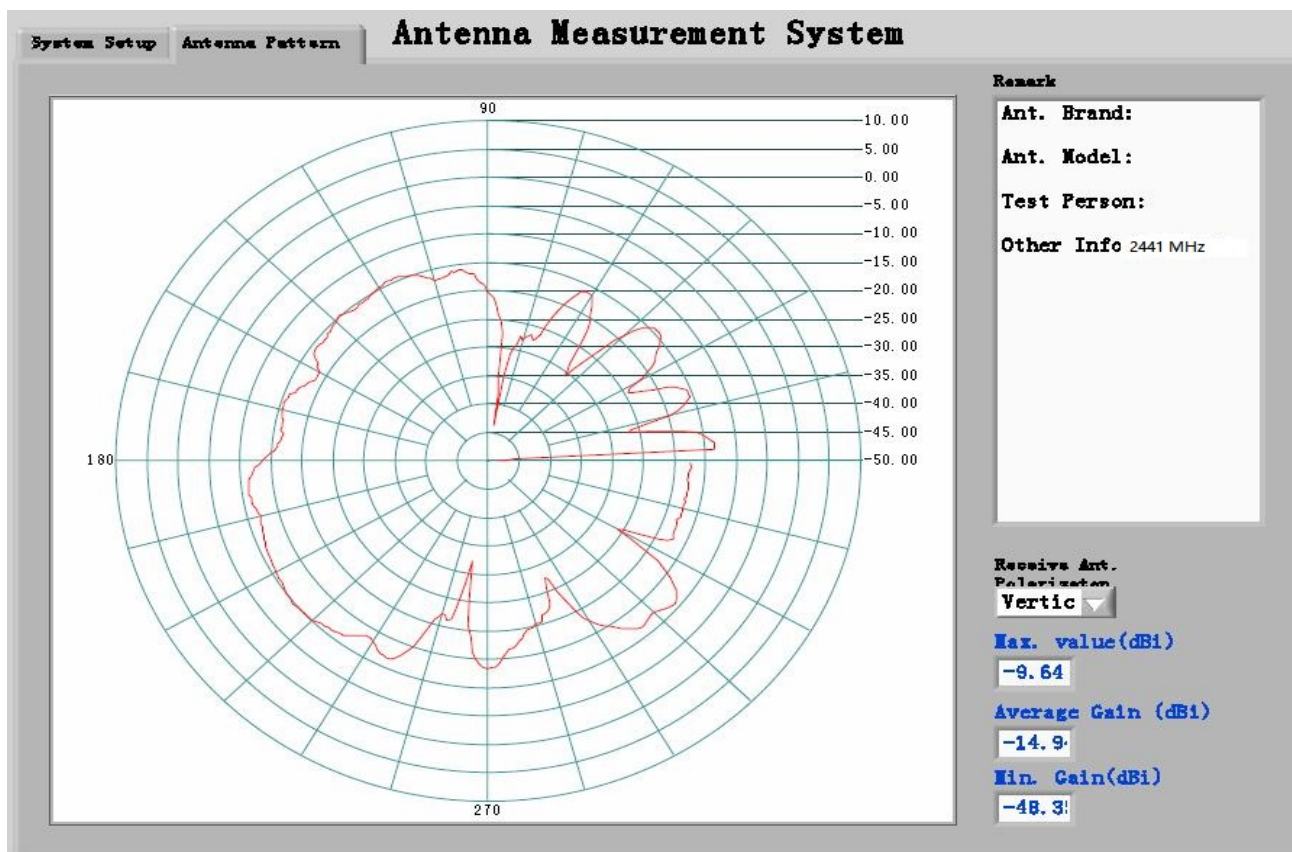
2.Main antenna : 2441 MHz

2.1 Horizontal

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



2.2 Vertical



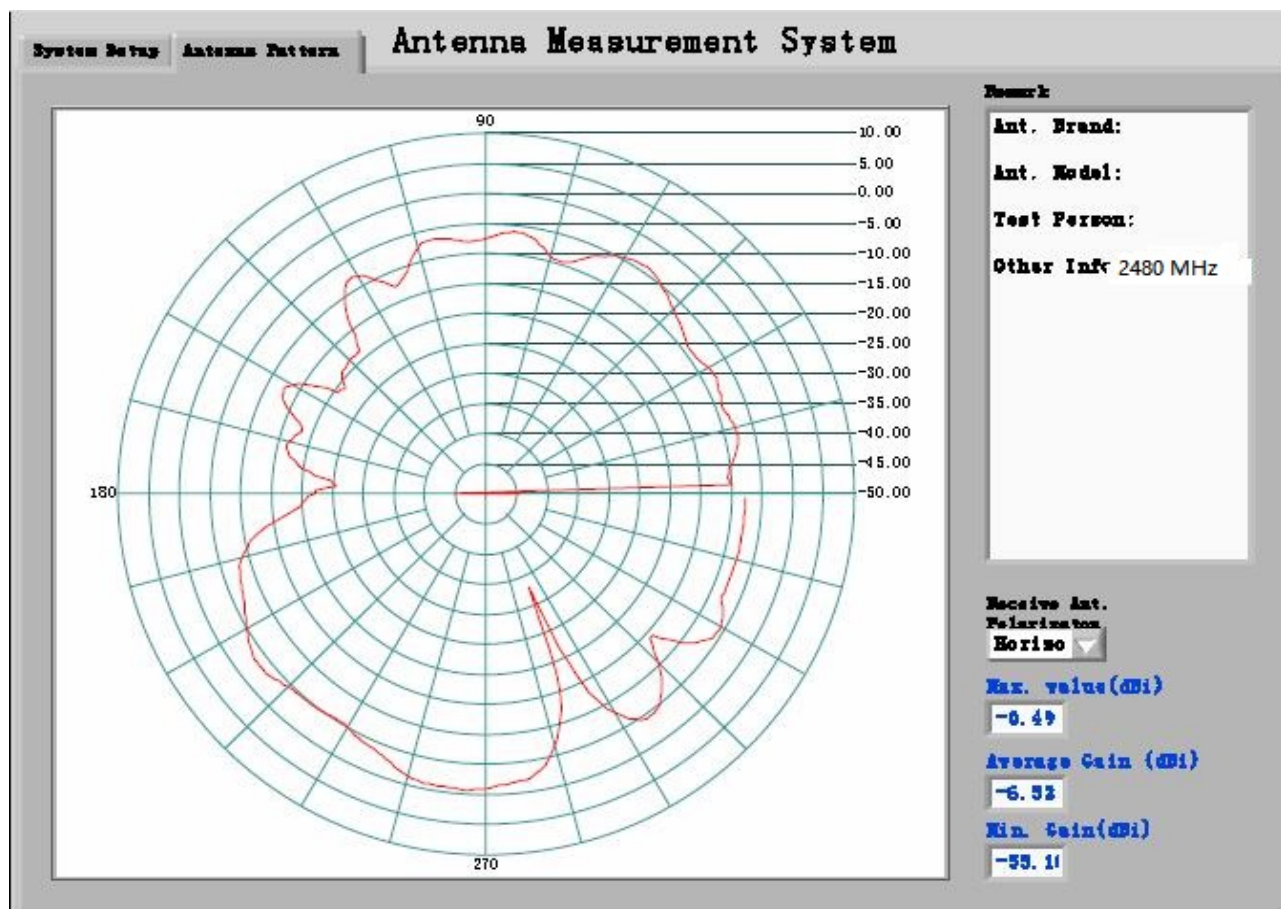
3. Main antenna : 2480 MHz

3.1 Horizontal

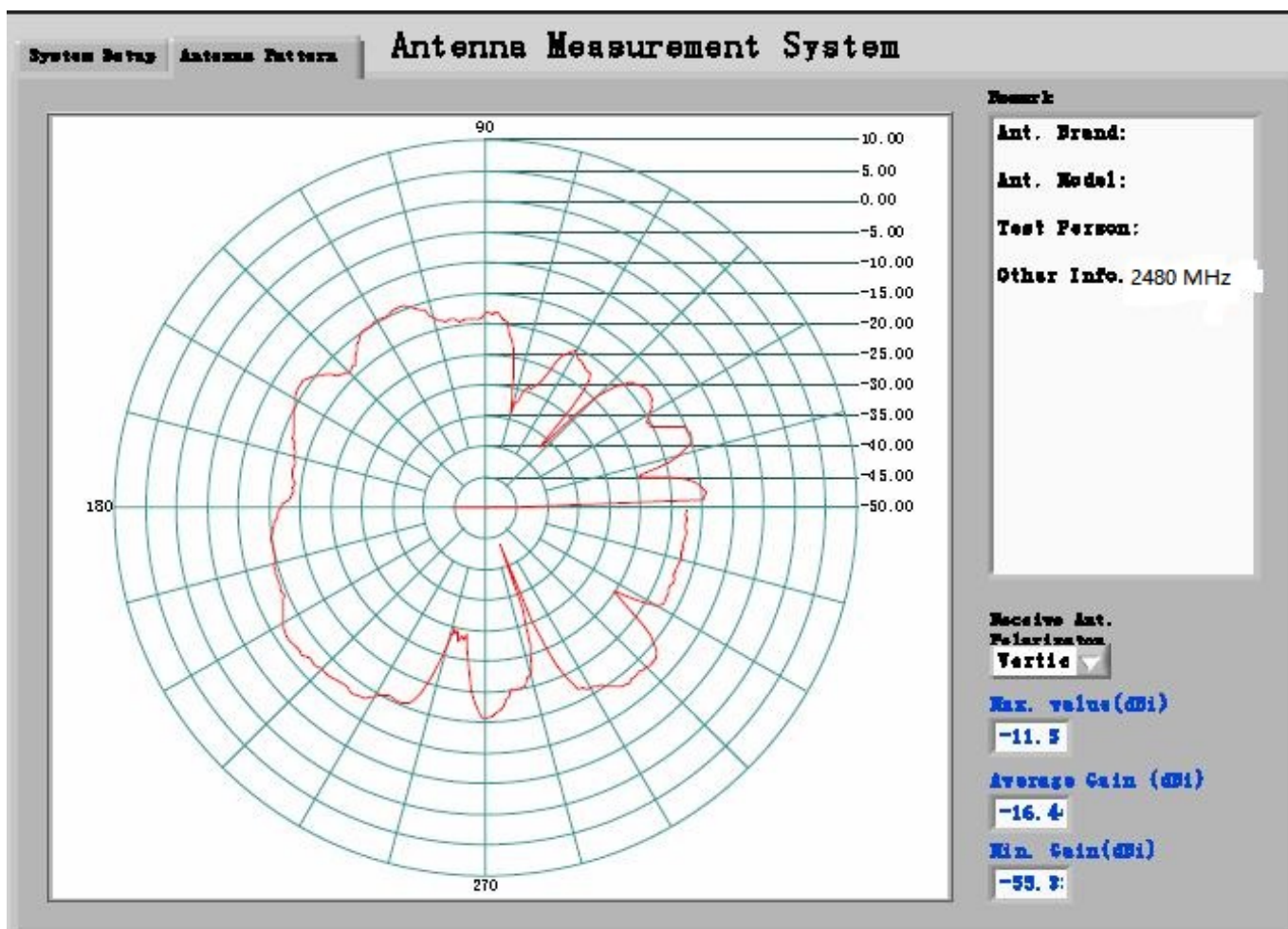


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Tel: (886) 345-3232 Fax: (886) 345-0993

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



3.2 Vertical



4. Result



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Hsin Ya Lab : 13-1 L244, 15, Wuxi S2nd St., Wuxi S2nd St., Taoyuan, Taiwan, R.O.C.

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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