ANTENNA SPECIFICATION

PRODUCT NAME	Spruce
ANTENNA MODEL	001-21008L-B01 ANT

Manufacturer Name: Chicony Electronics Co., Ltd.

Manufacturer Address:

No.69, Sec. 2. Guangfu. Rd., Sanchong Dist.,NewTaipei City 24158, Taiwan

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, Kueishan, Taoyuan, Taiwan, R.O.C.   Tel (03) 318-3232 Fax (03) 318-5050
Tayuan Lab : 13-1 Lane 19, Wen Shan 3rd St., Kueishan, Taoyuan, Taiwan, R.O.C.   Tel (03) 327-0910 Fax (03) 327-0892
ADT CORP. Hsinchu Lab: 81-1 Luliaokeng, 9th Lin, Wulung Tsuen, Chiunglin, Hsinchu, Taiwan, R.O.C.   Tel (03) 593-5343 Fax (03) 593-5342

Brand / Model : Micosoft Gemini Keyboard
Remark :
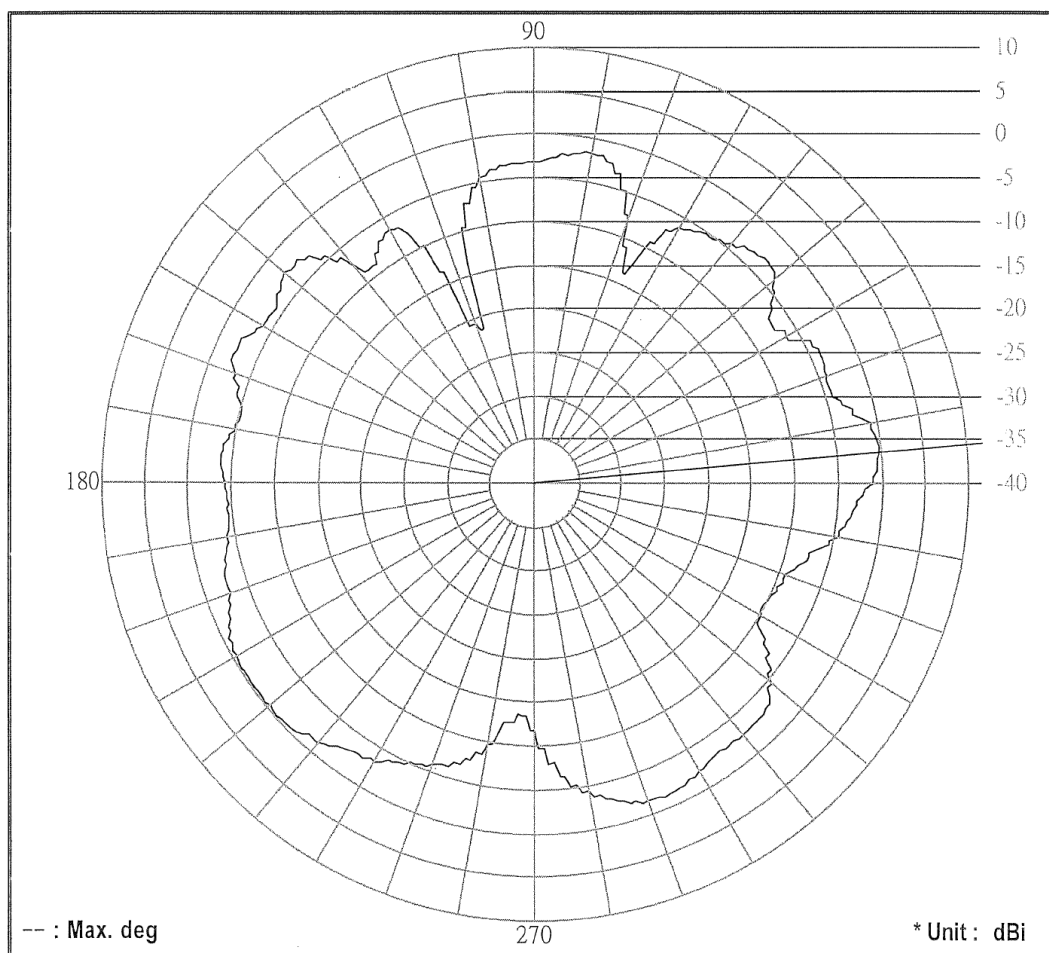Sample No.
Tested by : Nick

Location: Date: **2010/4/1**   Time: 上午 **09:24:33**

Temperature (℃): **22**   Humidity (%): **63**   Approved by:

-- : Max. deg   270   * Unit : dBi

Frequency (MHz) : **2444.00**	Antenna Polarity : **Horizontal**	Average Value (dBi) : **-3.68**
Maximum Value (dBi) : **-0.03**	Maximum Value (degree) : **5**	
Minimum Value (dBi) : **-21.42**	Minimum Value (degree) : **108**	

V 6.2

D:\2Antenna Pattern V6.2\Graph\0401\04010005.png

2444MHz is the maximum antenna gain

Brand / Model : Micosoft Gemini Keyboard
Remark :
Sample No.
Tested by : Nick

Location:	Date: **2010/4/1**	Time: 上午 **09:26:58**
Temperature (℃): **22**	Humidity (%): **63**	Approved by:

-- : Max. deg　　　　270　　　　* Unit : dBi
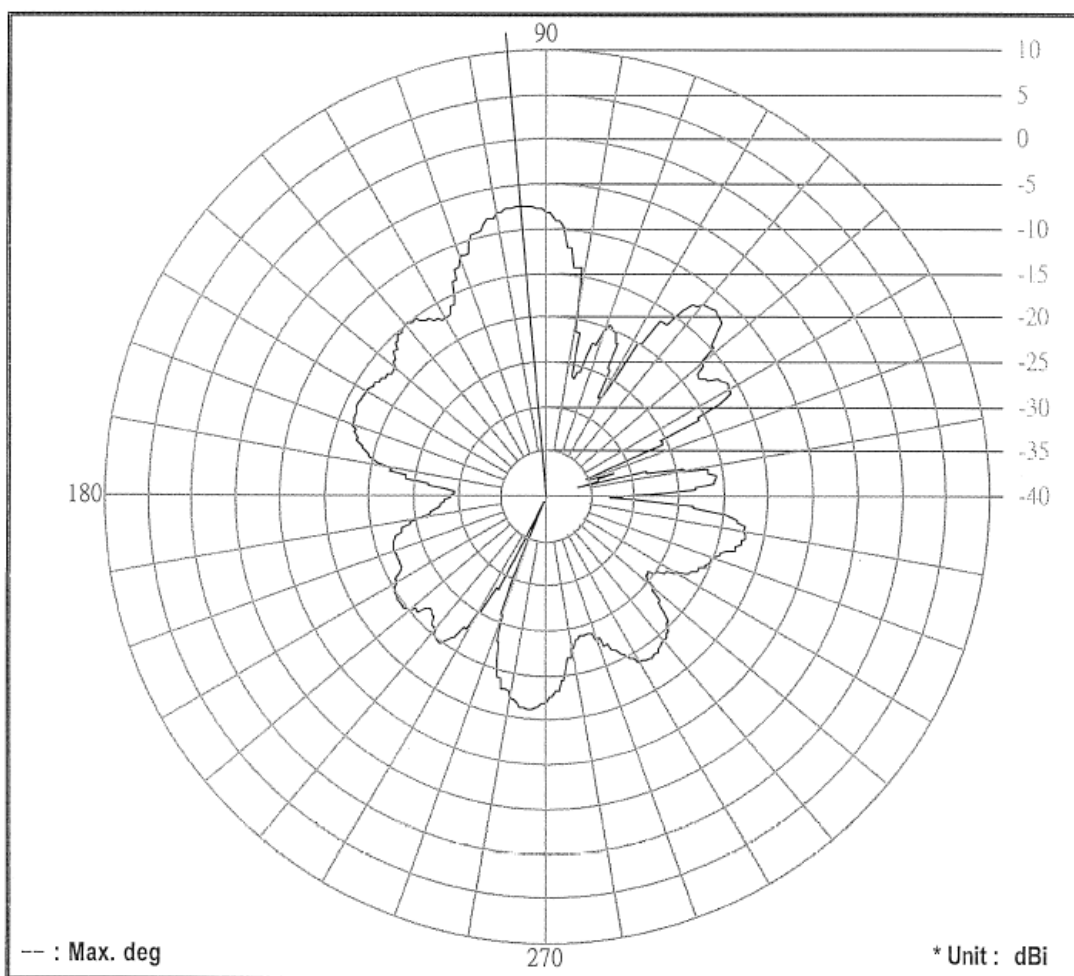
Frequency (MHz) : **2444.00**	Antenna Polarity : **Vertical**	Average Value (dBi) : **-16.49**
Maximum Value (dBi) : **-7.38**	Maximum Value (degree) : **95**	
Minimum Value (dBi) : **-39.21**	Minimum Value (degree) : **246**	

V 6.2

D:\2Antenna Pattern V6.2\Graph\0401\04010006.png

2444MHz is the maximum antenna gain

Antenna size：