

# ANTENNA SPECIFICATION

PRODUCT NAME	Bambi
ANTENNA MODEL	001-21528L-B01 ANT

Manufacturer Name: Chicony Electronics Co., Ltd.

Manufacturer Address:

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



香港商立德國際商品試驗有限公司桃園分公司

**Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch [ Bureau Veritas ADT ]**

www.adt.com.tw Hwa Ya Lab & Head Office, Tel +886-3-3183232 / Linkou EMC/RF Lab, Tel +886-2-26052180 / Hsinchu EMC/RF Lab, Tel +886-3-5935343

Brand / Model : Microsoft Wireless Mouse Bambi

Remark : CH : 2403 MHz

Sample No. EVT 391

Tested by : Dalen Dai

Location: **RF Chamber**

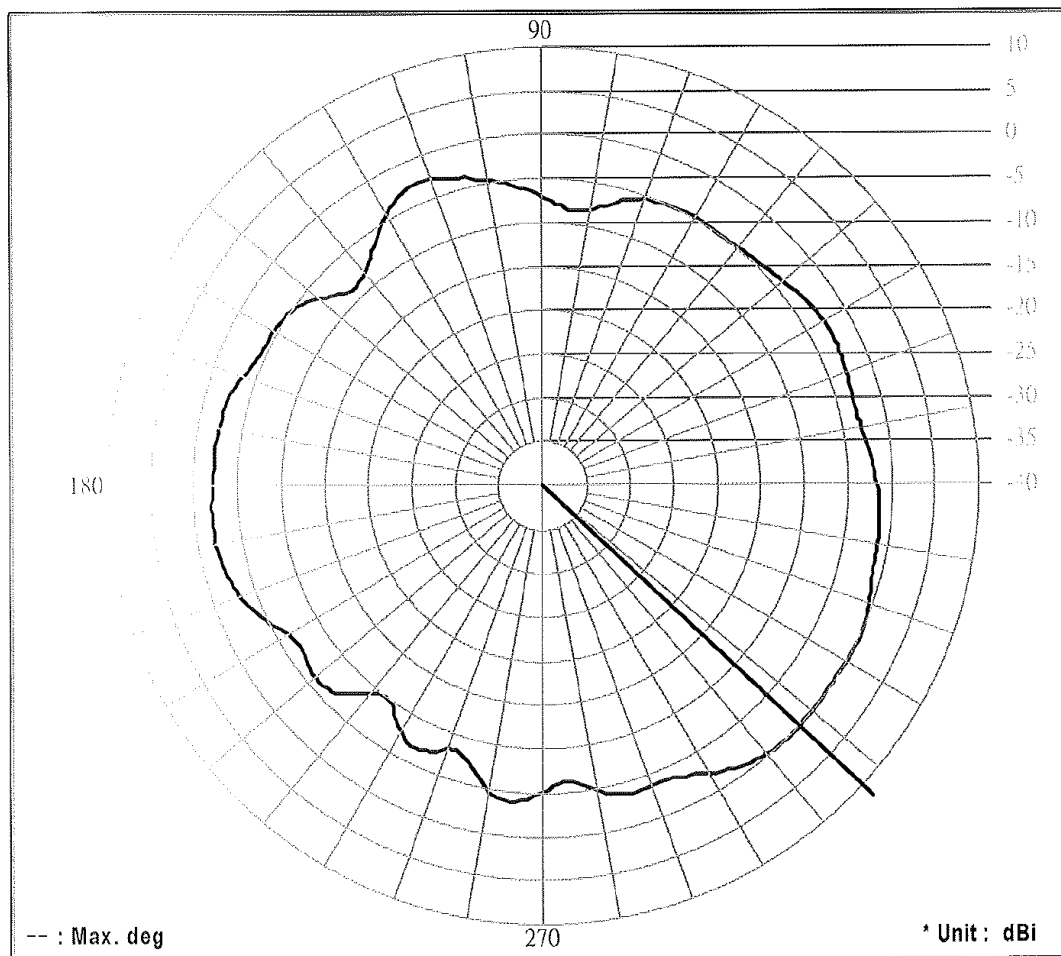
Date: **2015/6/30**

Time: 下午 **02:22:17**

Temperature (°C): **25**

Humidity (%): **75**

Approved by:



Frequency (MHz) : **2403.00**

Antenna Polarity : **Horizontal**

Average Value (dBi) : **-3.31**

Maximum Value (dBi) : **0.50**

Maximum Value (degree) : **317**

Minimum Value (dBi) : **-9.93**

Minimum Value (degree) : **233**

V 6.2

D:\2Antenna Pattern V6.2\Graph\0630\06300013.png



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Brand / Model : Microsoft Wireless Mouse Bambi

Remark : CH : 2444 MHz

Sample No. EVT 391

Tested by : Dalen Dai

Location: RF Chamber

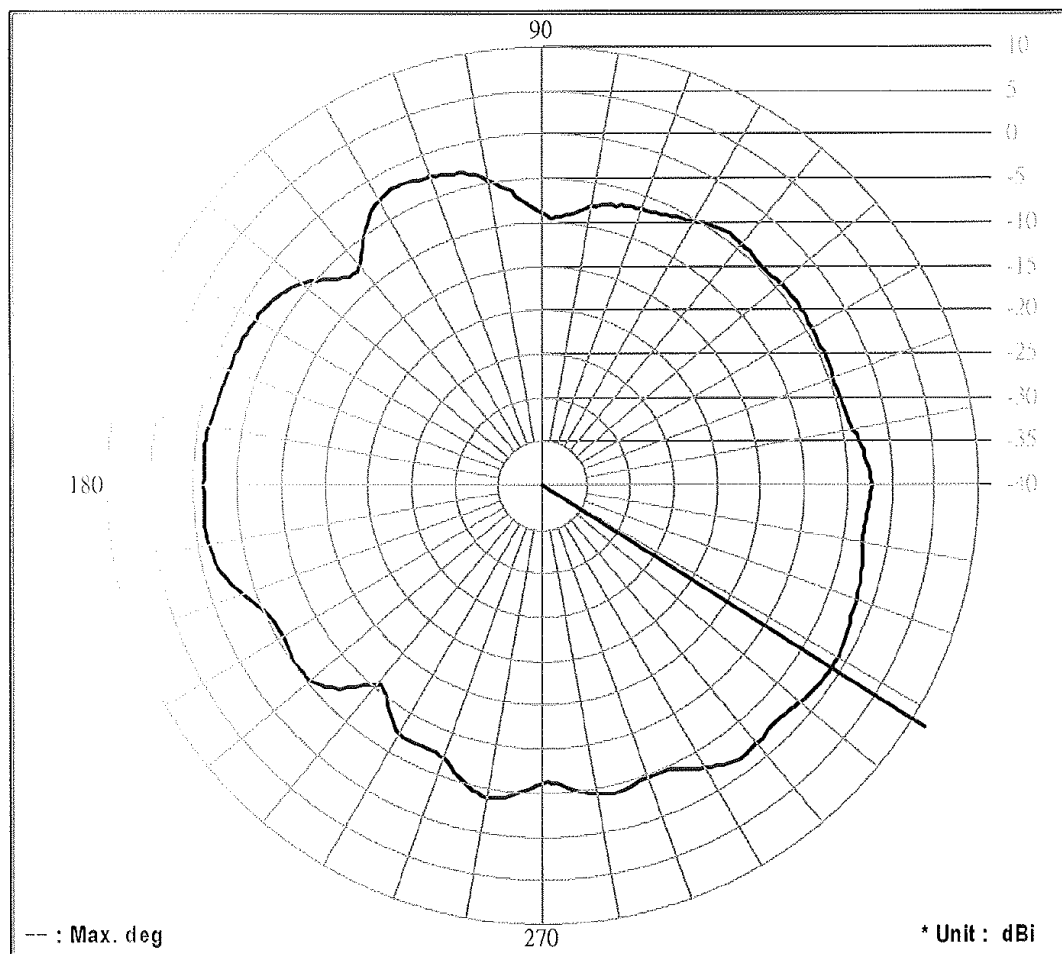
Date: 2015/6/30

Time: 下午 02:30:10

Temperature (C) : 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2444.00

Antenna Polarity : Horizontal

Average Value (dBi) : -3.52

Maximum Value (dBi) : -0.67

Maximum Value (degree) : 328

Minimum Value (dBi) : -10.57

Minimum Value (degree) : 231

V 6.2

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Brand / Model : Microsoft Wireless Mouse Bambi

Remark : CH : 2480 MHz

Sample No. EVT 391

Tested by : Dalen Dai

Location: RF Chamber

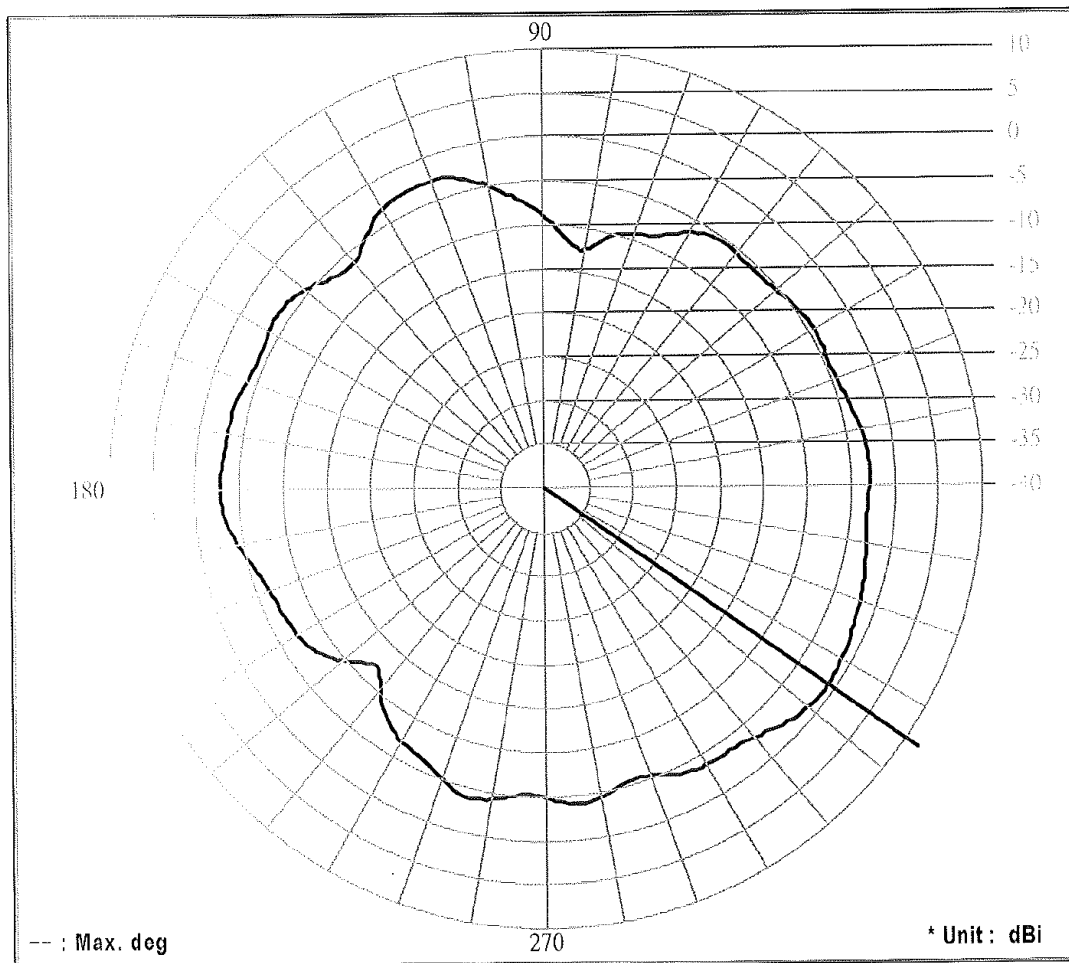
Date: 2015/6/30

Time: 下午 02:36:16

Temperature (C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2480.00

Antenna Polarity : Horizontal

Average Value (dBi) : -4.27

Maximum Value (dBi) : -0.54

Maximum Value (degree) : 325

Minimum Value (dBi) : -12.60

Minimum Value (degree) : 81

V 6.2

D:\2Antenna Pattern V6.2\Graph\0630\06300015.png



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Brand / Model : Microsoft Wireless Mouse Bambi  
Remark : CH : 2403 MHz  
Sample No. EVT 391  
Tested by : Dalen Dai

Location: RF Chamber

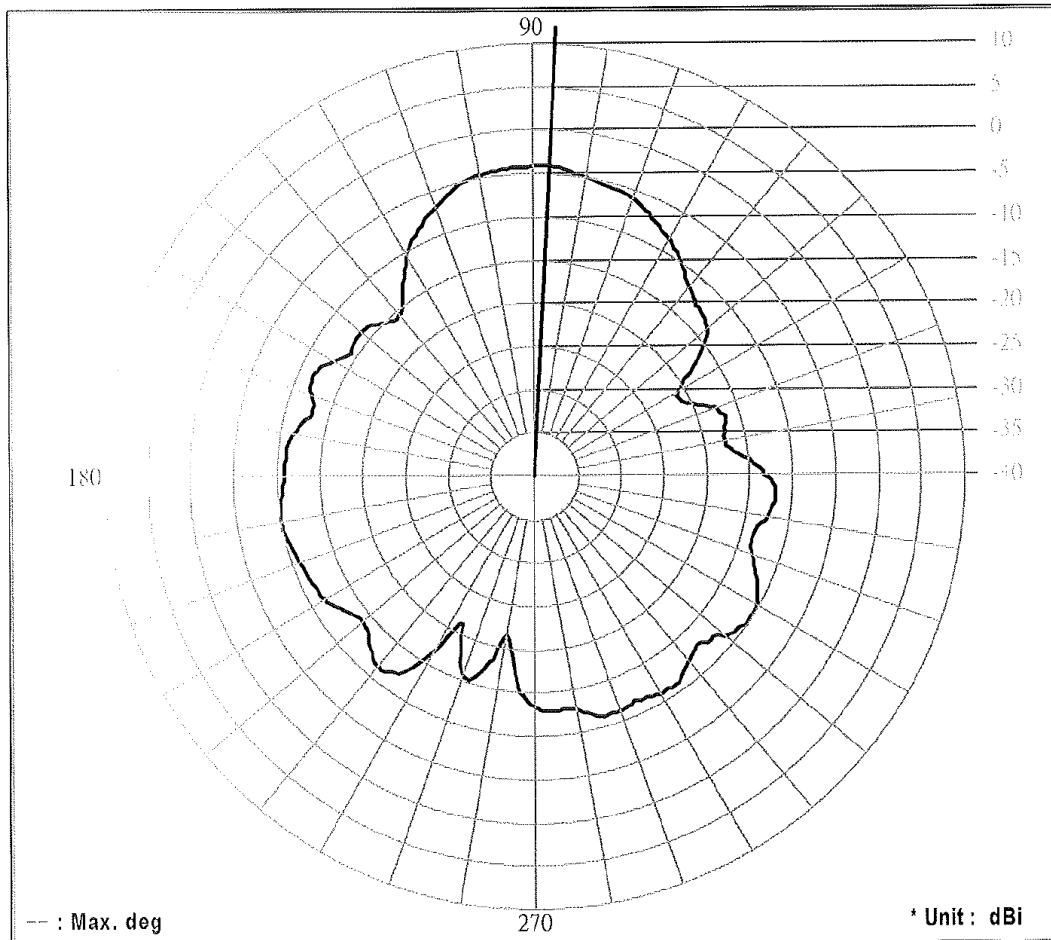
Date: 2015/6/30

Time: 下午 02:42:09

Temperature (C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2403.00

Antenna Polarity : Vertical

Average Value (dBi) : -10.37

Maximum Value (dBi) : -4.06

Maximum Value (degree) : 87

Minimum Value (dBi) : -21.31

Minimum Value (degree) : 260

V 6.2

D:\12Antenna Pattern V6.2\Graph\0630\06300018.png

Brand / Model : Microsoft Wireless Mouse Bambi  
Remark : CH : 2444 MHz  
Sample No. EVT 391  
Tested by : Dalen Dai

Location: RF Chamber

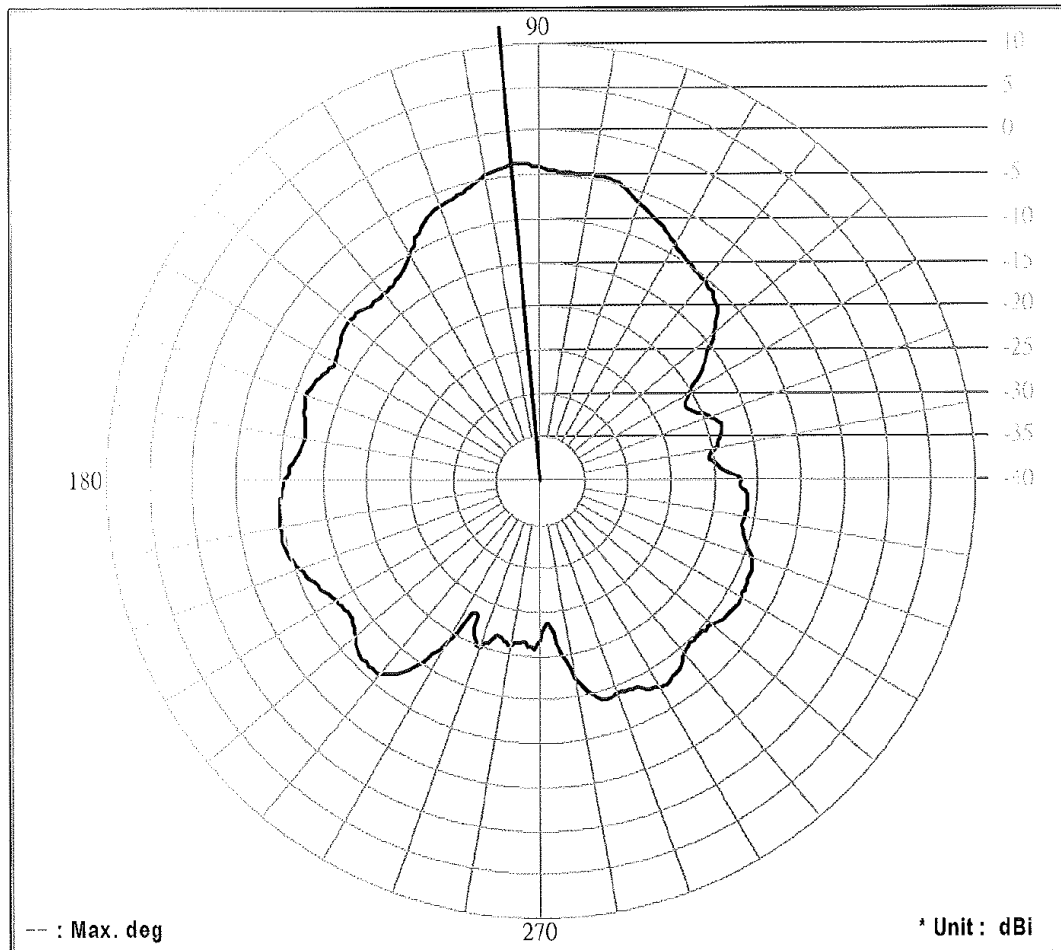
Date: 2015/8/30

Time: 下午 02:40:41

Temperature (°C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2444.00

Antenna Polarity : Vertical

Average Value (dBi) : -10.64

Maximum Value (dBi) : -3.70

Maximum Value (degree) : 95

Minimum Value (dBi) : -23.59

Minimum Value (degree) : 273

V 6.2

D:\2Antenna Pattern V6.2\Graph\0630\06300017.png

Brand / Model : Microsoft Wireless Mouse Bambi  
Remark : CH : 2480 MHz  
Sample No. EVT 391  
Tested by : Dalen Dai

Location: RF Chamber

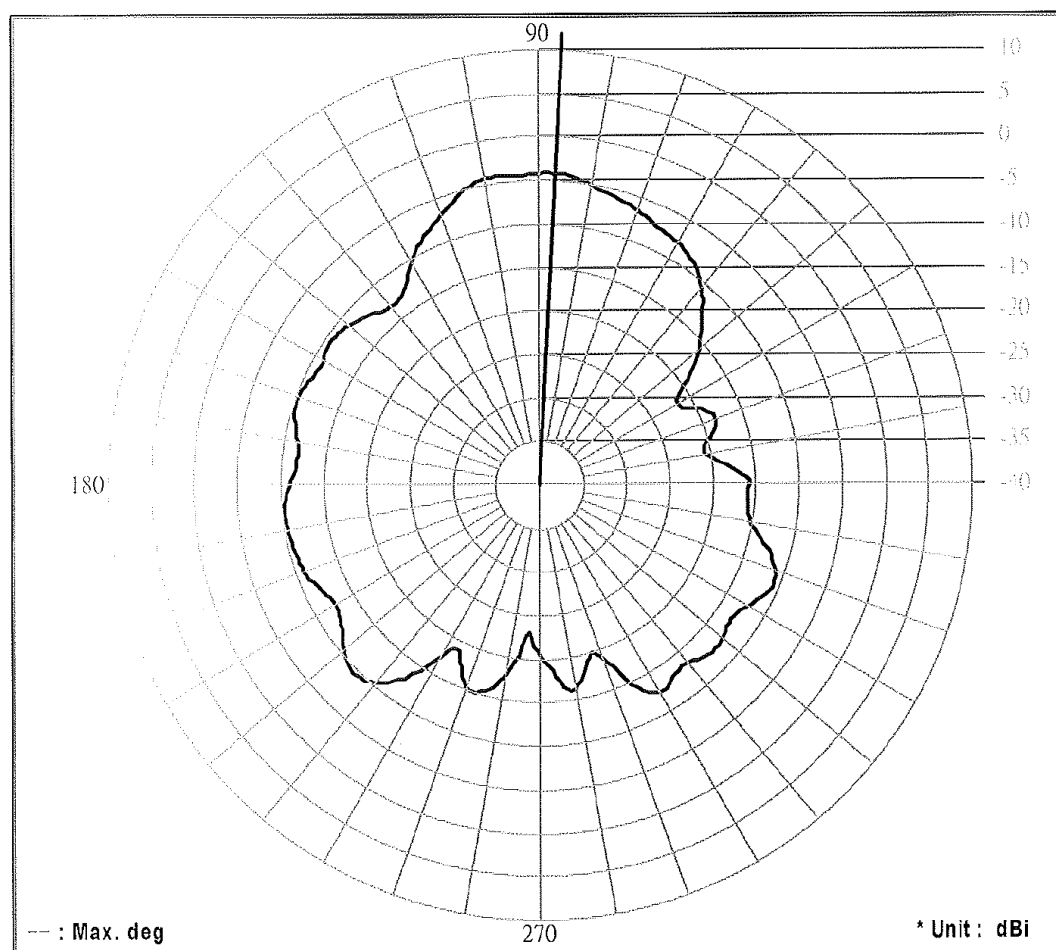
Date: 2015/6/30

Time: 下午 02:39:04

Temperature (C): 25

Humidity (%): 75

Approved by:



Frequency (MHz) : 2480.00

Antenna Polarity : Vertical

Average Value (dBi) : -10.51

Maximum Value (dBi) : -4.13

Maximum Value (degree) : 87

Minimum Value (dBi) : -22.89

Minimum Value (degree) : 266

V 6.2

D:\2Antenna Pattern V6.2\Graph\0630\06300016.png

Antenna size: