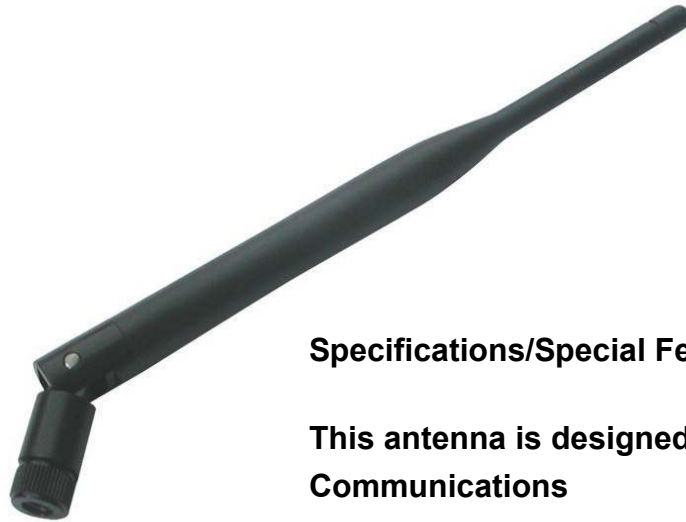




長 宏 科 技 有 限 公 司  
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2.4G DIPOLE 5dBi ANTENNA

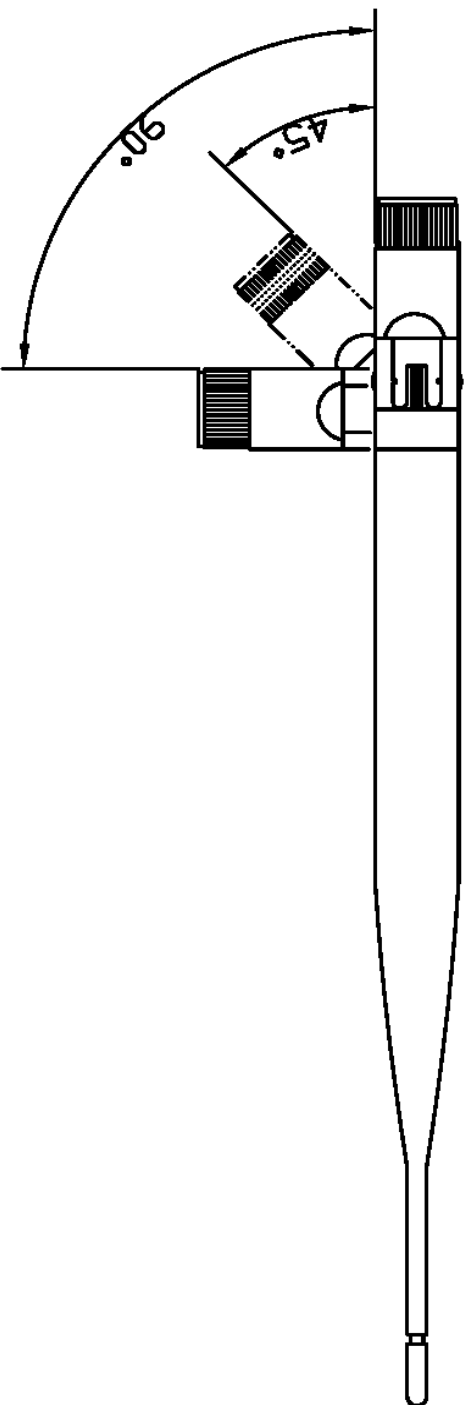


**Specifications/Special Features :**

**This antenna is designed for wireless Communications**

Specification	
Type	DIPOLE
Model No.	DA-24-01
Model name	DA-24-01-SMR (FOR SMA PLUG RP) DA-24-01-TMR (FOR TNC PLUG RP) DA-24-01-NM DA-24-01-SM
CONNECTOR	Option
Gain (d Bi)	5
Type	DIPOLE
Polarization	Linear Vertical
SWR	$\leq 1.5 : 1$
Frequency	2400~2500MHz
Weight	30g
Size	H205xW13xD13mm

DA-24-01	5DB	SIZE	K
45° or 90°		DATE	

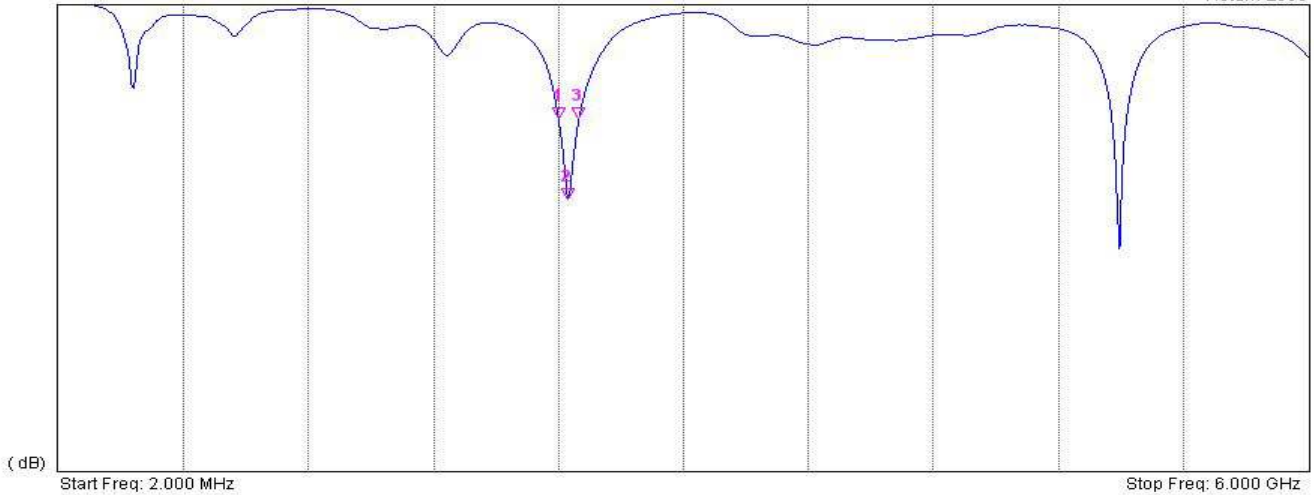


1	FREQUENCY :	2.4-2.5GHz	6	IMPEDANCE :	50 Ω
2	GAIN :	5dBi	7		
3	V.S.V.R :	<1.5:1	8		
4	LENGTH :	200mm	9		
5	CONNECTOR :	TNC & SMA	10		

VNA Measurement Data  
 Captured (2007/6/6 下午 03:19:29)

VNA

Return Loss



Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	14.64 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	25.03 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	14.62 dB	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

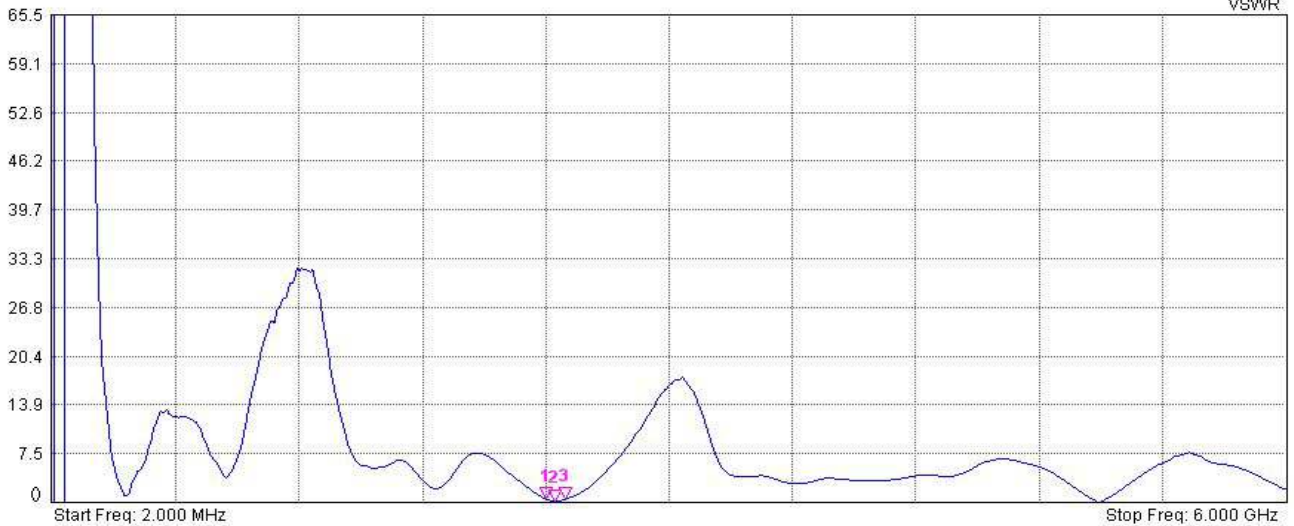
Measurement Parameters

Calibration Status	On	Serial Number	651009
Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/6/6 下午 03:19:29
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data  
 Captured (2007/6/6 下午 03:19:29)

VNA

VSWR

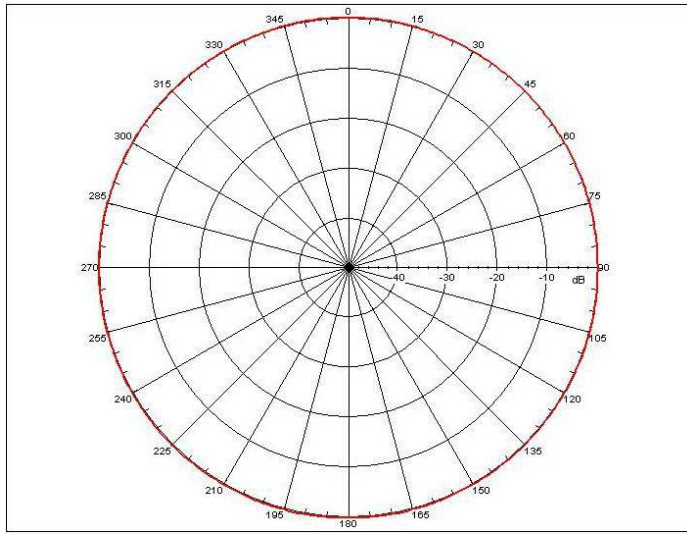


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	1.46	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	1.12	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	1.46	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Serial Number	651009
Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/6/6 下午 03:19:29
Stop Frequency	6.000 GHz	Device Name	

## H-PLANE



## E-PLANE

