

Chang Hong Technology Co., Ltd.

2.4G DIPOLE 2dBi ANTENNA

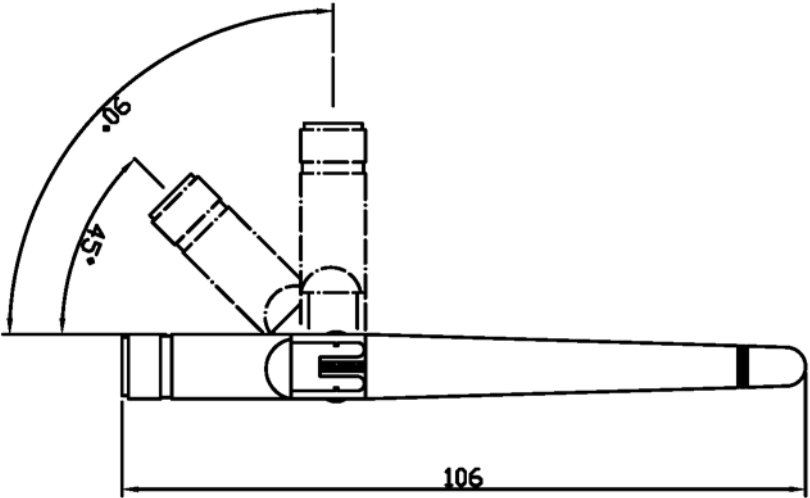


Specifications/Special Features :

**This antenna is designed for
wireless communications**

Specification	
Type	DIPOLE
Model No.	DA-24-04
Model name	DA-24-04-SMR (FOR SMA PLUG RP)
CONNECTOR	Option
Gain (d Bi)	2
Type	DIPOLE
Polarization	Linear Vertical
SWR	$\leq 1.5 : 1$
Frequency	2400~2500MHz
Weight	10g
Size	H106×W13×D13mm

DA-24-04	2dB	SIZE	4
45° or 90°		DATE	

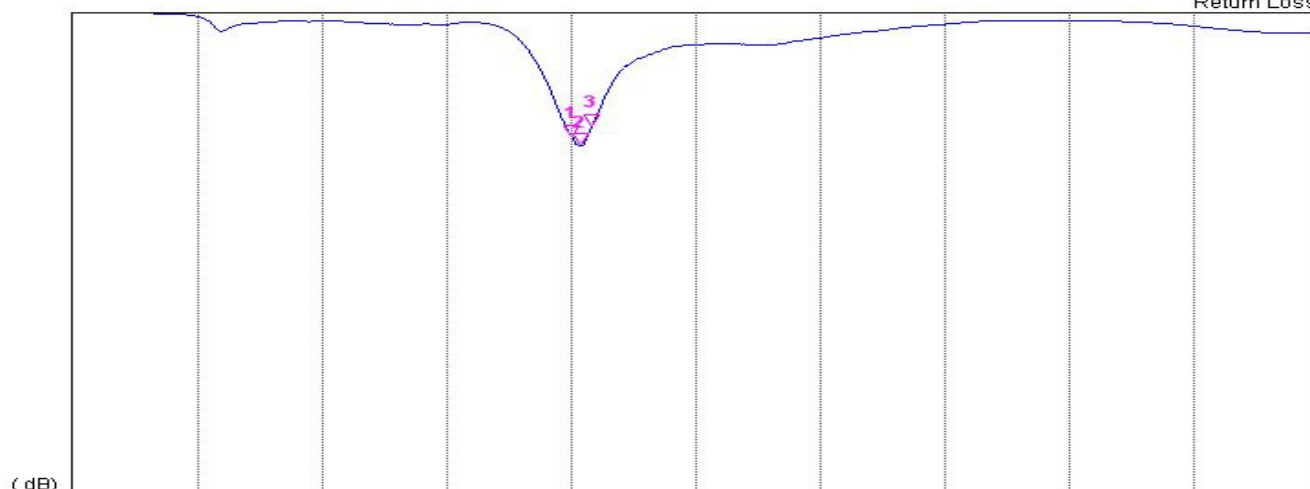


1	FREQUENCY : 2.4-2.5GHz	6	IMPEDANCE : 50 Ω
2	GAIN : 2dB	7	
3	V.S.W.R : <1.5:1	8	
4	LENGTH : 106mm	9	
5	CONNECTOR :	10	

VNA Measurement Data Captured (2007/2/9 上午 12:27:59)

VNA

Return Loss



Start Freq: 2.000 MHz

Stop Freq: 6.000 GHz

Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	☐	☐	2.4012 GHz	15.43 dB	--	--
2	☐	☐	2.4448 GHz	16.51 dB	--	--
3	☐	☐	2.4993 GHz	14.14 dB	--	--
4	☐	☐	--	--	--	--
5	☐	☐	--	--	--	--
6	☐	☐	--	--	--	--

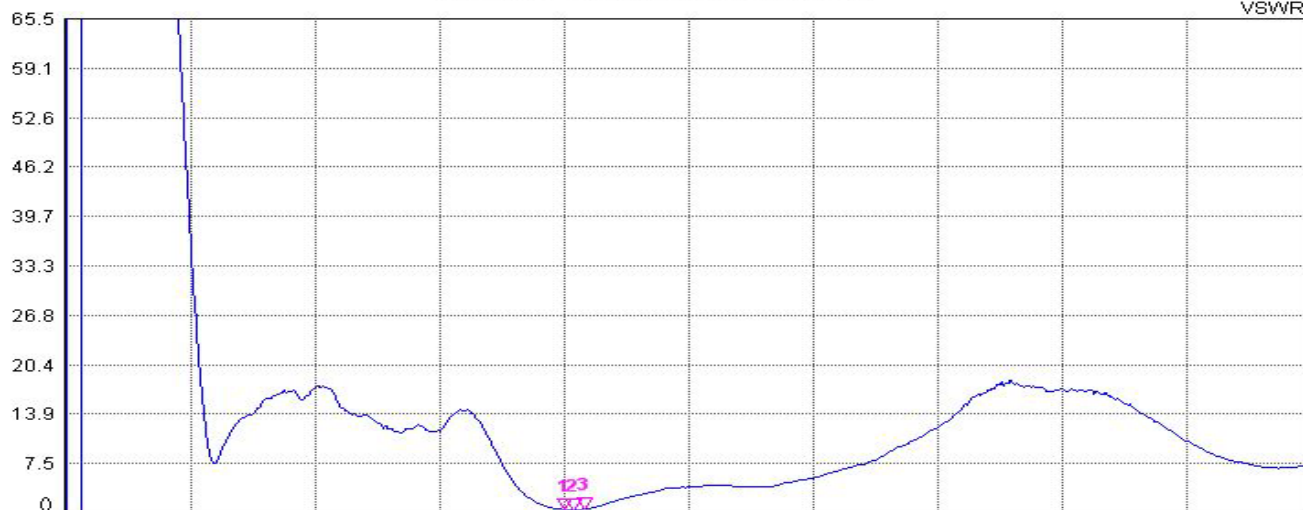
Measurement Parameters

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	2007/2/9 上午 12:27:59
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data Captured (2007/2/9 上午 12:27:59)

VNA

VSWR



Start Freq: 2.000 MHz

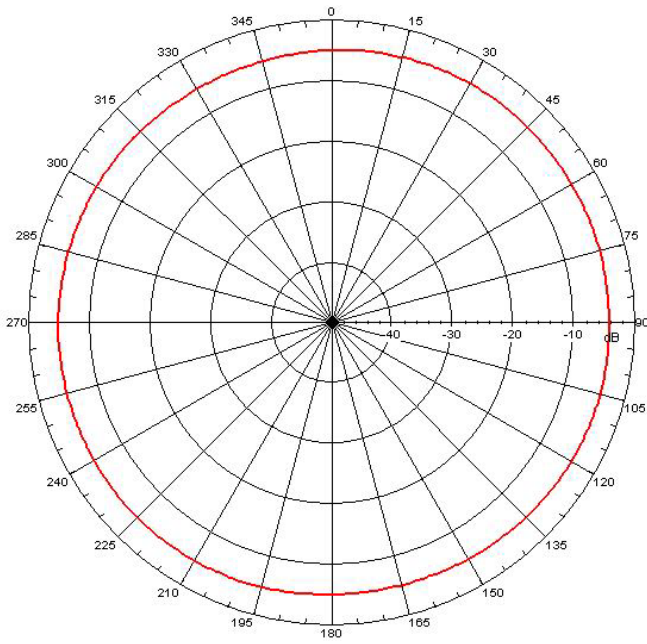
Stop Freq: 6.000 GHz

Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	☐	☐	2.4012 GHz	1.41	--	--
2	☐	☐	2.4448 GHz	1.35	--	--
3	☐	☐	2.4993 GHz	1.49	--	--
4	☐	☐	--	--	--	--
5	☐	☐	--	--	--	--
6	☐	☐	--	--	--	--

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Start Frequency	2.000 MHz	Date	2007/2/9 上午 12:27:59
Stop Frequency	6.000 GHz	Device Name	

H-PLANE



E-PLANE

