



長 宏 科 技 有 限 公 司
Chang Hong Information Co., Ltd.

824-960/1710-2500 MHz CELLING 3dBi FOR N JACK



Specifications/Special Features :

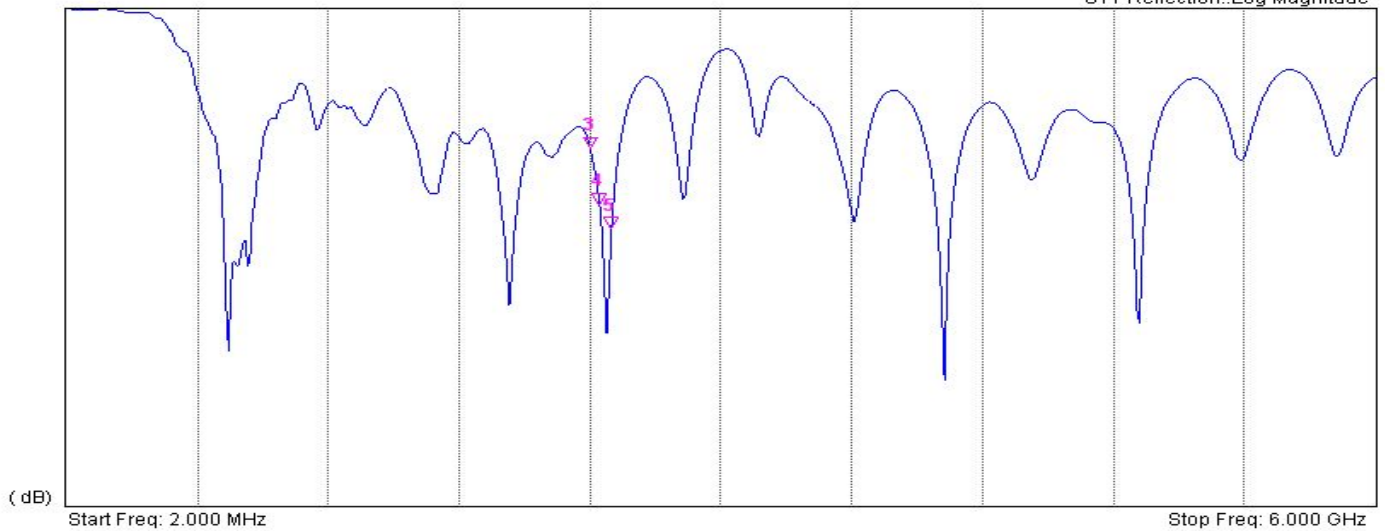
This antenna is designed for wireless communications

Model		CA-24-02
Electrical Specifications		
Frequency Range	【MHZ】	824-960/1710-2500
Gain	【dBi】	3
Beam Width		60°
VSWR		<1.5
Polarization		Vertical
Max Power	【W】	50
Impedance	【Ω】	50
Mechanical Specifications		
Connector		N JACK
Dimensions	【mm】	Ø160X95
Weight	【kg】	0.35
Radiating element material		Copper

VNA Measurement Data
 Captured (2008/4/8 上午 11:17:38)

VNA

S11 Reflection::Log Magnitude



Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	14.06 dB	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	19.70 dB	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	22.13 dB	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

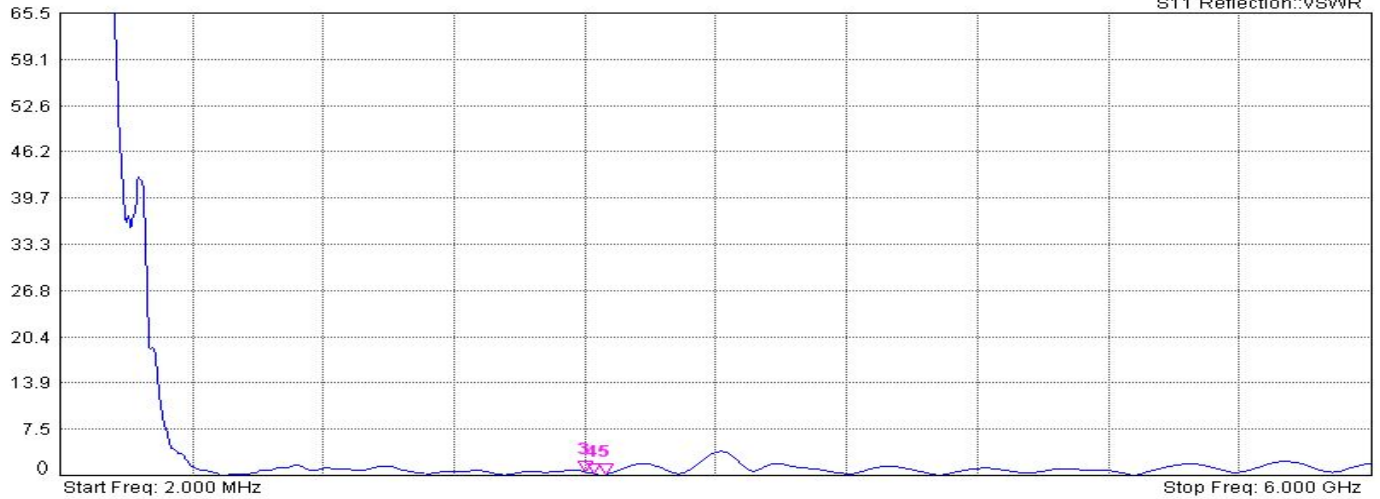
Measurement Parameters

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	2008/4/8 上午 11:17:38
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data
 Captured (2008/4/8 上午 11:17:38)

VNA

S11 Reflection::VSWR

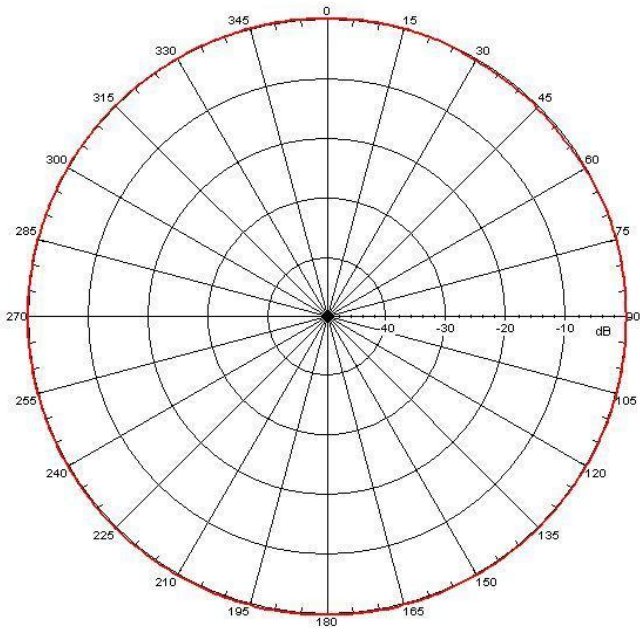


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	1.49	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	1.23	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	1.17	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

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H-PLANE



E-PLANE

