



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

2.4-2.5GHz DIPOLE 7 dBi ANTENNA FOR SMA PLUG RP

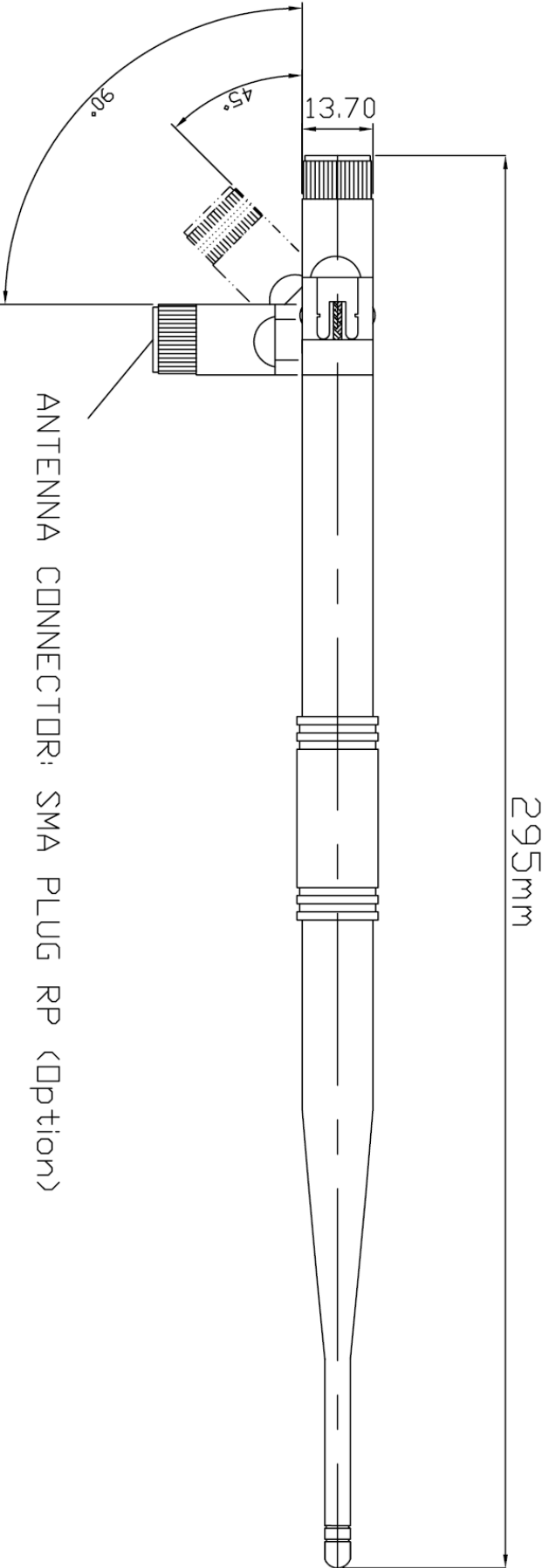


Specifications/Special Features :

This antenna is designed for wifi wireless communications

Specification	
Model No.	DA-24-02
TYPE	DIPOLE
CONNECTOR	SMA PLUG RP (Option)
Gain	7 dBi
Polarization	Linear Vertical
VSWR	$\leq 1.6 : 1$
Frequency	2400~2500 MHz
Weight	45g
Size	L295xW13.7xH13.7mm

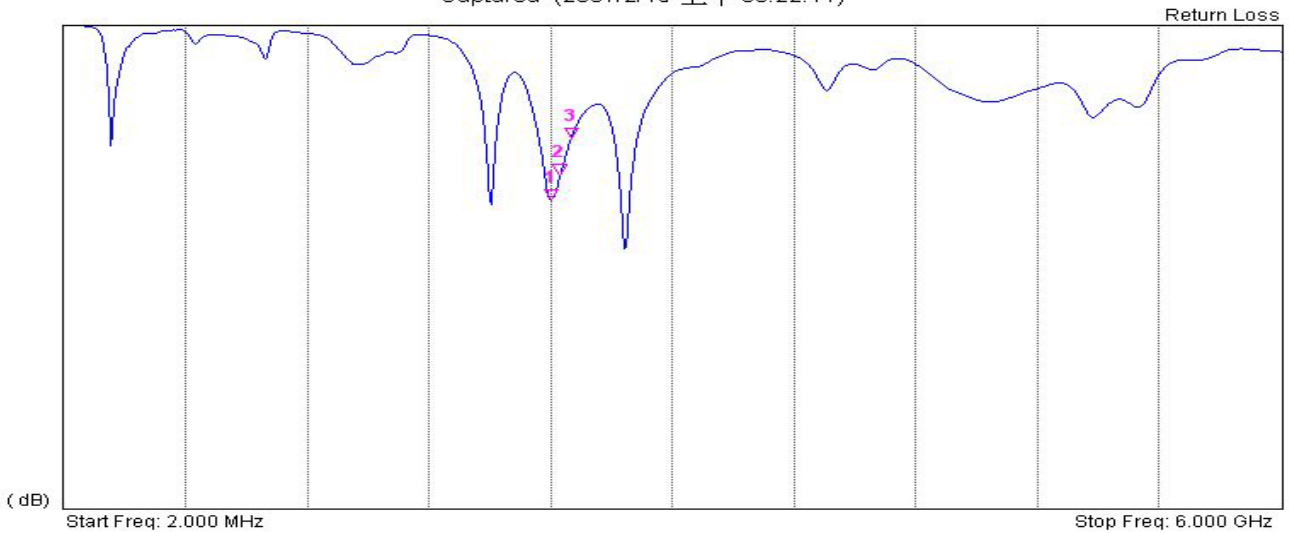
DA-24-02	SIZE	
45° or 90°	DATE	



1	FREQUENCY : 24004-2500MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 7dBi	7	
3	V.S.W.R : <=1.6:1	8	
4	LENGTH : 295mm	9	
5	CONNECTOR : SMA TNC ...	10	

VNA Measurement Data
 Captured (2007/2/15 上午 06:22:11)

VNA



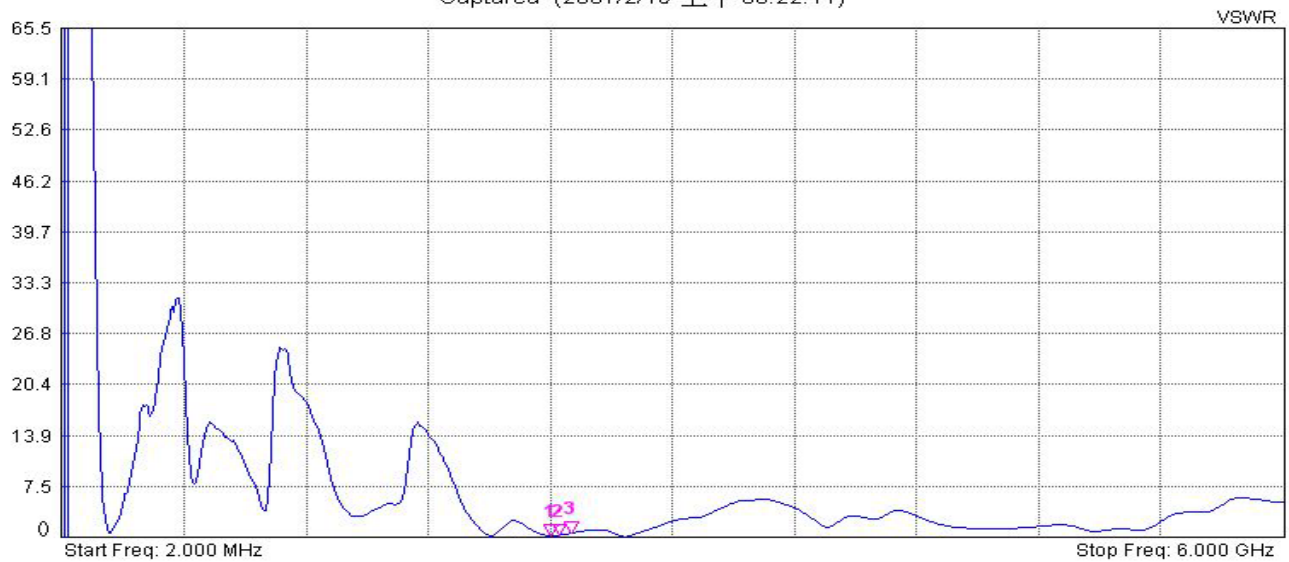
Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	21.63 dB	--	--
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.4448 GHz	18.62 dB	--	--
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.4993 GHz	14.02 dB	--	--
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	--	--	--	--
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	--	--	--	--
6	<input checked="" type="checkbox"/>	<input checked="" 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	2007/2/15 上午 06:22:11
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data
 Captured (2007/2/15 上午 06:22:11)

VNA

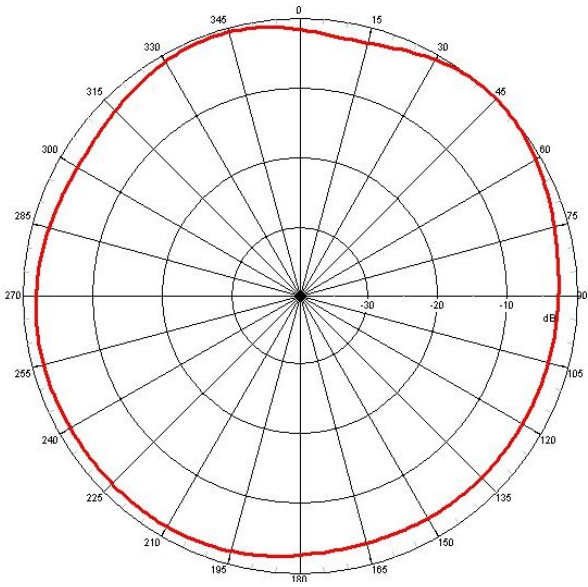


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.4012 GHz	1.18	--	--
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.4448 GHz	1.27	--	--
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2.4993 GHz	1.50	--	--
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	--	--	--	--
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	--	--	--	--
6	<input checked="" type="checkbox"/>	<input checked="" 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	2007/2/15 上午 06:22:11
Stop Frequency	6.000 GHz	Device Name	

H-PLANE



E-PLANE

