

2.4-2.5GHz OMNI 7dBi CIRCLE MAGNETIC BASE+CLF100(1.5M)+SMA PLUG RP



ROHS

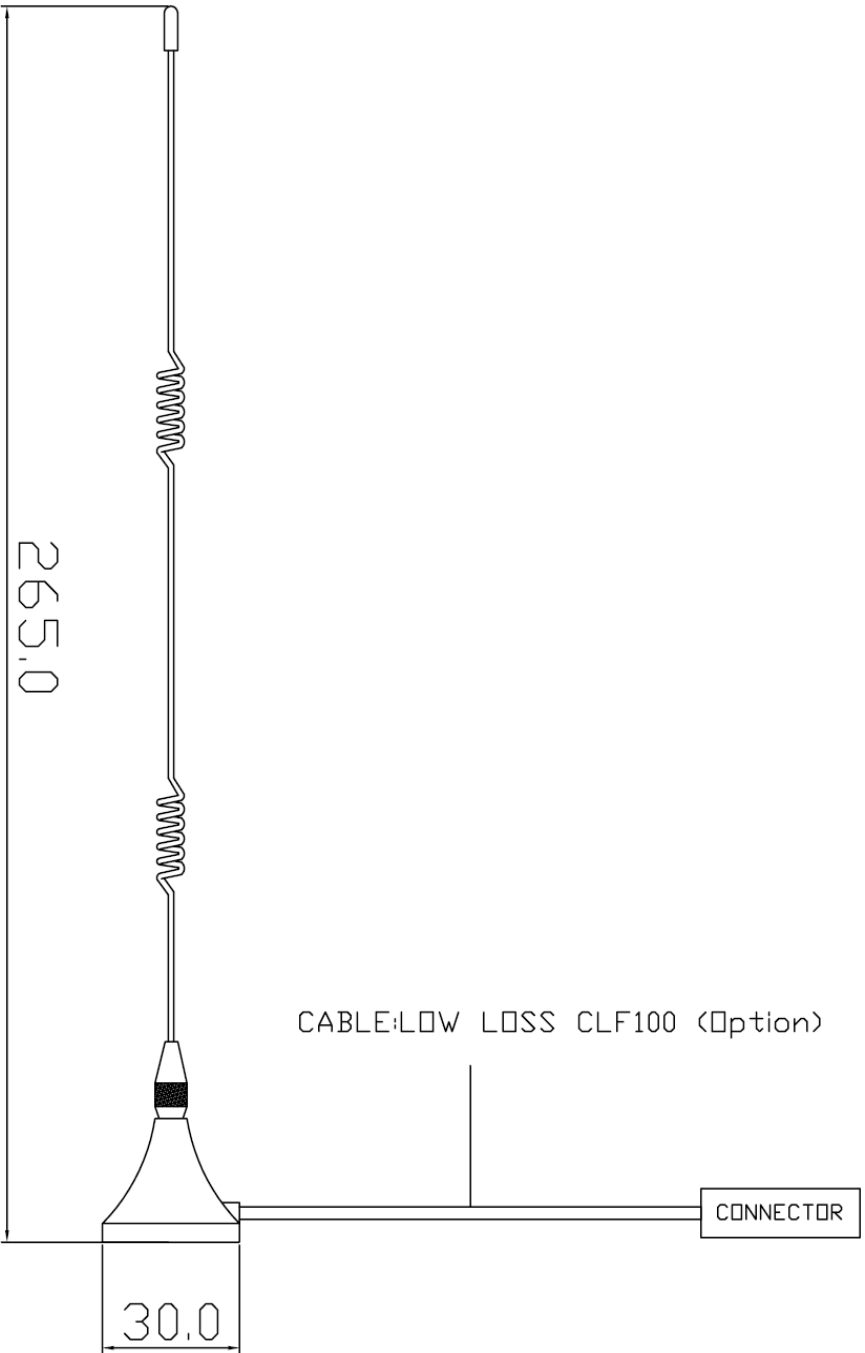
Specifications/Special Features :

This antenna is designed for wifi wireless communications

Specification	
Model No.	OA-24-02
Base Type	MAGNETIC
Gain ( dBi )	7dBi
Antenna Type	OMNI
Frequency	2400~2500MHz
Polarization	Linear Vertical
SWR	$\leq 1.6 : 1$
Cable Connector	SMA PLUG RP (Option)
CABLE	LOW LOSS CLF100 Length=1.5M (Option)
Size	L265×W30×H30 mm
Weight	62g

DA-24-02

2.4-2.5GHz OMNI MAGNETIC 7DBI ANTENNA

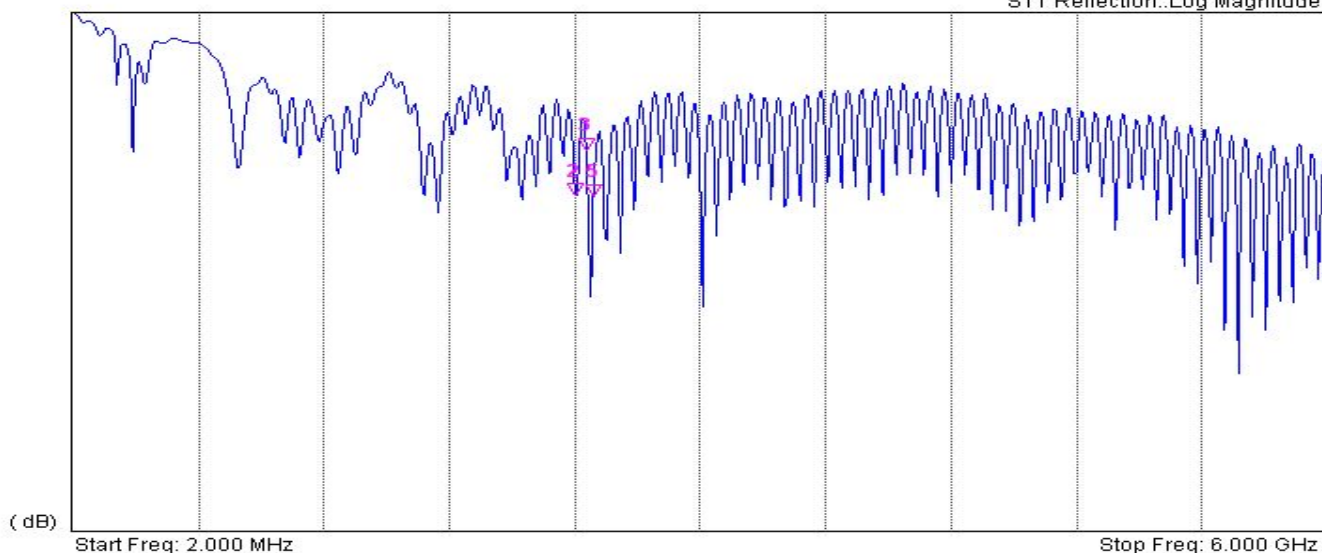


1	FREQUENCY : 2400-2500MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 7dBi	7	LENGTH : L265xW30xH30mm
3	V.S.W/R : <1.6:1	8	
4	TYPE : OMNI	9	
5	CONNECTOR : MMCX, MCX, SMA, BNC, SMB...(Option)	10	

VNA Measurement Data  
 Captured (2007/8/23 上午 09:04:11)

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"/>	2.4012 GHz	17.66 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4557 GHz	13.28 dB	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.4884 GHz	17.72 dB	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

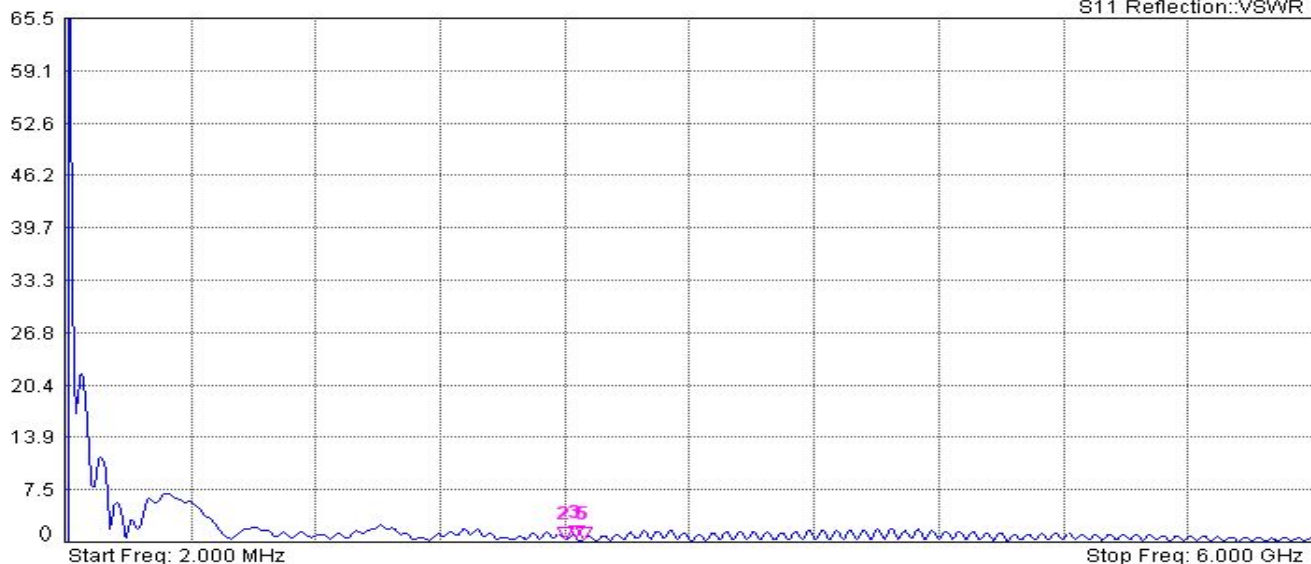
Measurement Parameters

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	2007/8/23 上午 09:04:11
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data  
 Captured (2007/8/23 上午 09:04:11)

VNA

S11 Reflection::VSWR

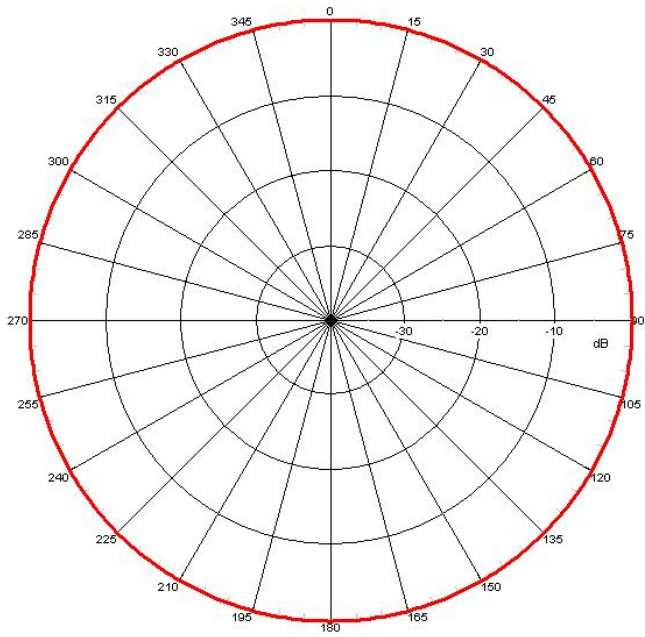


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	1.30	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4557 GHz	1.55	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	2.4884 GHz	1.30	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

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Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/8/23 上午 09:04:11
Stop Frequency	6.000 GHz	Device Name	

# H-PLANE



# E-PLANE

