

# 全向性天線

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890~960MHz 2dBi

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Model : WS-ANT916SMA-2



## Version History

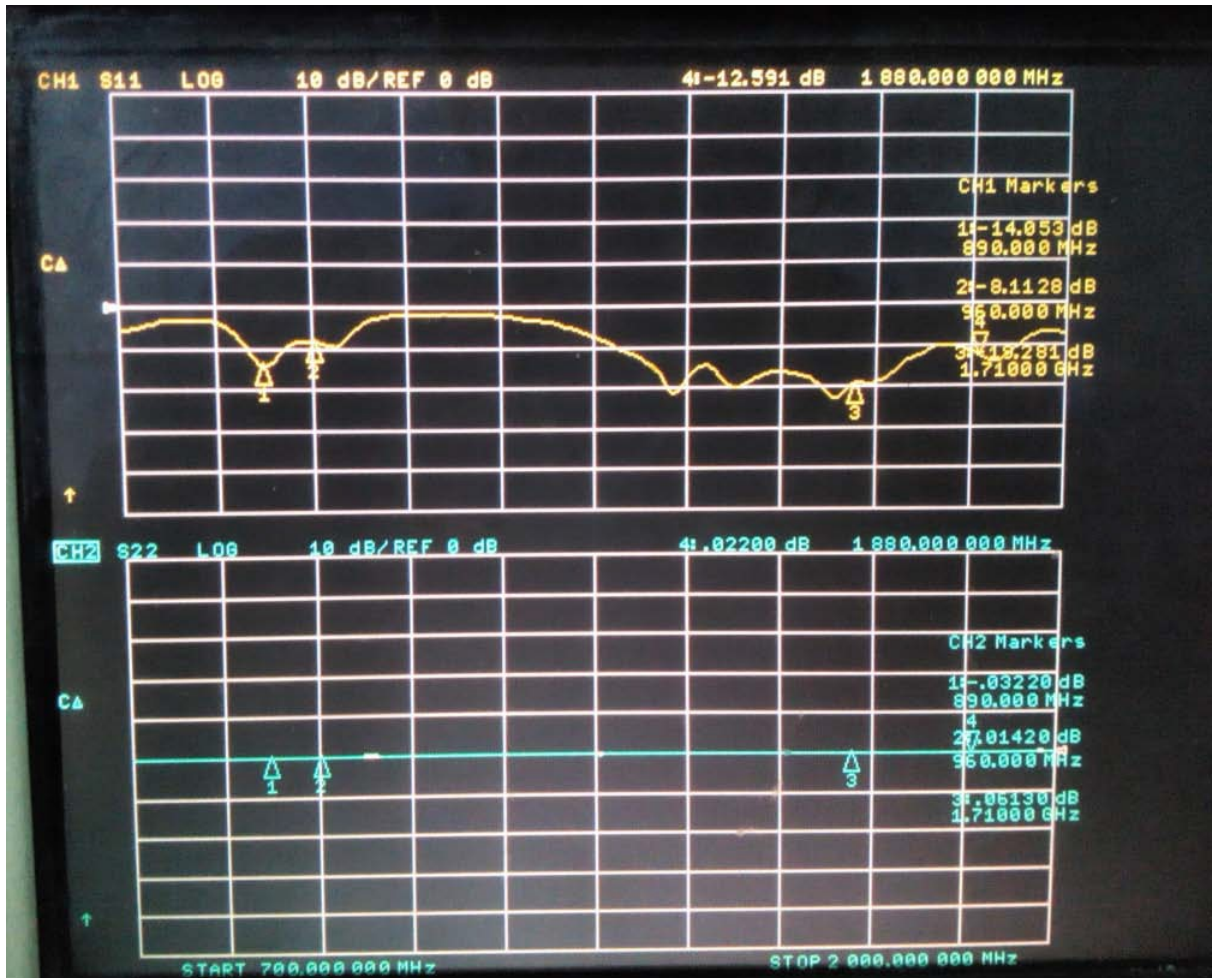
Version	Date	Changes
V1.00	10. Sep, 2018	1 <sup>st</sup> . Edition

## Product Specifications

主要技術指標		Main technical specifications	
頻率(MHz)	890~960	Frequency(MHz)	890~960
特性阻抗( $\Omega$ )	50	Impedance( $\Omega$ )	50
增益(dBi)	2	Gain(dBi)	2
輸出電壓駐波比	$\leq 3.0$	VSWR	$\leq 3.0$
最大功率	10W	Admitted Power	10W
極化方式	垂直極化	Polarization	Linear, Vertical
連接方式	SMA	Connector Type	SMA
物理性能		Physical Properties	
天線本體材料	TPEE	Antenna Base	TPEE
工作溫度	-20°C~+65°C	Operating Temp	-20°C~+65°C
保存溫度	-30°C~+75°C	Storage Temp	-30°C~+75°C

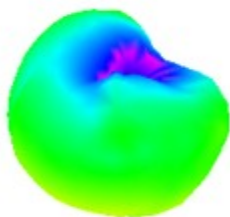
# 測試報告

## 網路分析儀測試報告



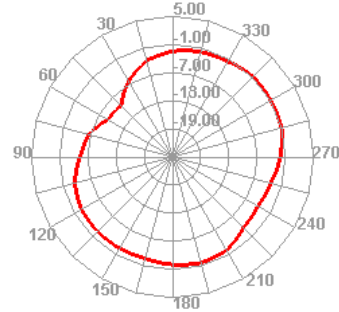
### 暗室 2D、3DRaditation Pattern

900.000MHz



900MHz

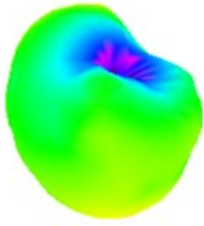
900.000MHz H



Gain: 2.63dBi

Efficiency: 65.89%

930.000MHz

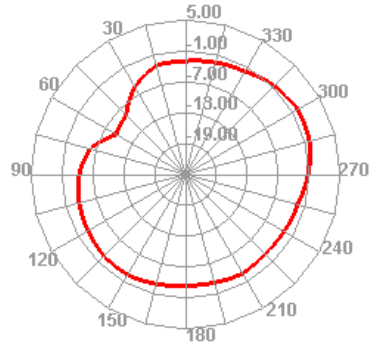


30MHz

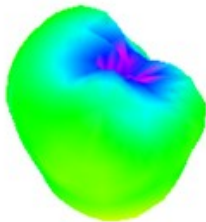
Gain: 2.24dBi

Efficiency: 67.13%

930.000MHz H



960.000MHz

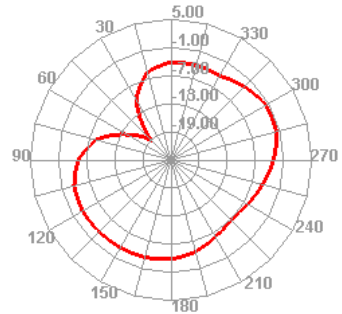


960MHz

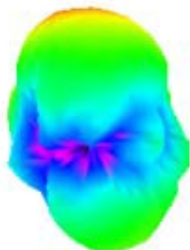
Gain:1.63dBi

Efficiency: 67.56%

960.000MHz H



1710.00MHz

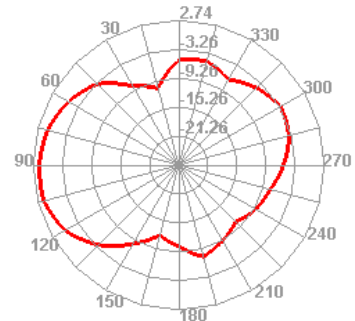


1710MHz

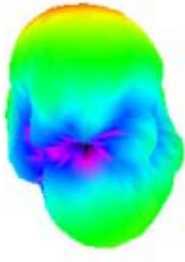
Gain:2.61dBi

Efficiency: 66.26%

1710.00MHz H



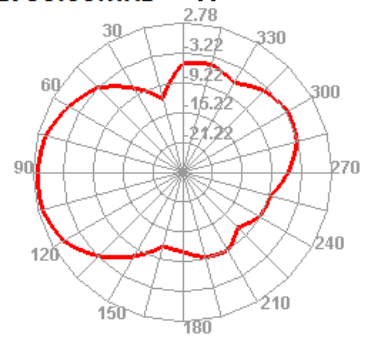
1750.00MHz



1750MHz

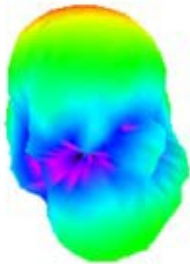
Gain:2.69dBi

1750.00MHz H



Efficiency: 65.93%

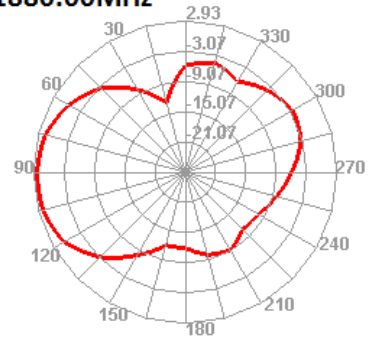
1880.00MHz



1880MHz

Gain:2.65dBi

1880.00MHz H



Efficiency: 66.43%