



WIFI-Link™ Technologies Inc.

歲海尼可網路科技有限公司

WEB: <http://www.wifi-link.com.tw/> TEL: 06-2523801 FAX: 06-2526033

11dBi 雙頻指向天線(2.4/5GHz Antenna)

WLMP-5024-11-02

APPLICATIONS AND FEATURES

Applications:

- 2.4~2.5GHz/ 5.1~5.9GHz Applications
- IEEE 802.11a/b/g/n Wireless LAN
- 802.16 WiMAX Networks
- Public Wireless Hotspot
- Directional and multipoint applications
- Bluetooth ,Wi-Fi, RFID
- Wireless Video Systems

Features :

- RoHS Compliant
- The Weight is light
- Heavy Duty mounting
- Superior Performance
- Good appearance design
- Installed for vertical or horizontal polarization



SPECIFICATIONS:

Electrical Specifications

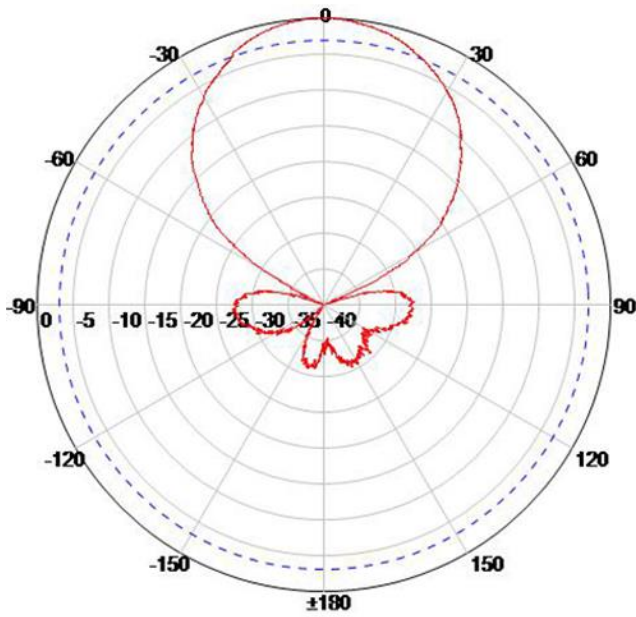
Frequency Range	2400~2500MHz 5100~5900MHz
V.S.W.R	≤ 1.6
Return Loss	≥ -14db
Antenna Type	PCB patch
Gain	9dBi 2.4GHz 11dBi 5.0GHz
Polarization	Vertical
Maximum Power	50W
HPBW	55° 2.4GHz 35° 5.0GHz
Impedance	50Ω

Mechanical Specifications

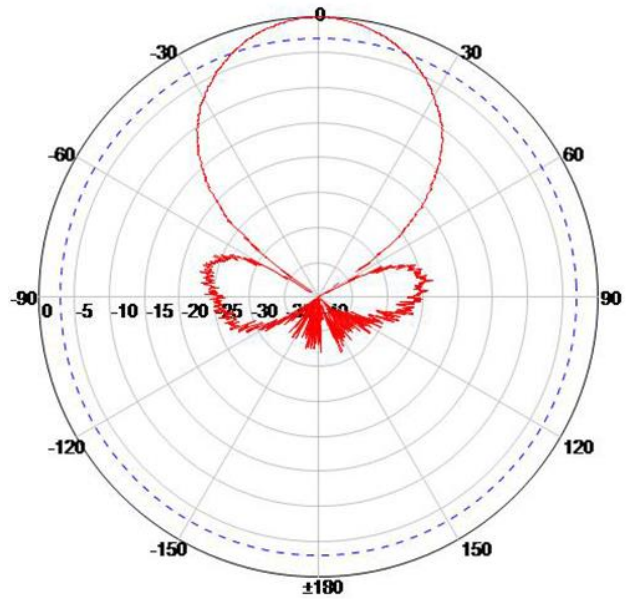
Size	L140xW120XH25mm
Weight	535g
Wind Survival	> 150 MPH
Radome Material	ABS+UV resistance
Clamps	U-bolt
Mounting	32~45mm
Operating Temperature	-40°C to +55°C
Connector	N Female

Antenna Horizontal Pattern

Vertical

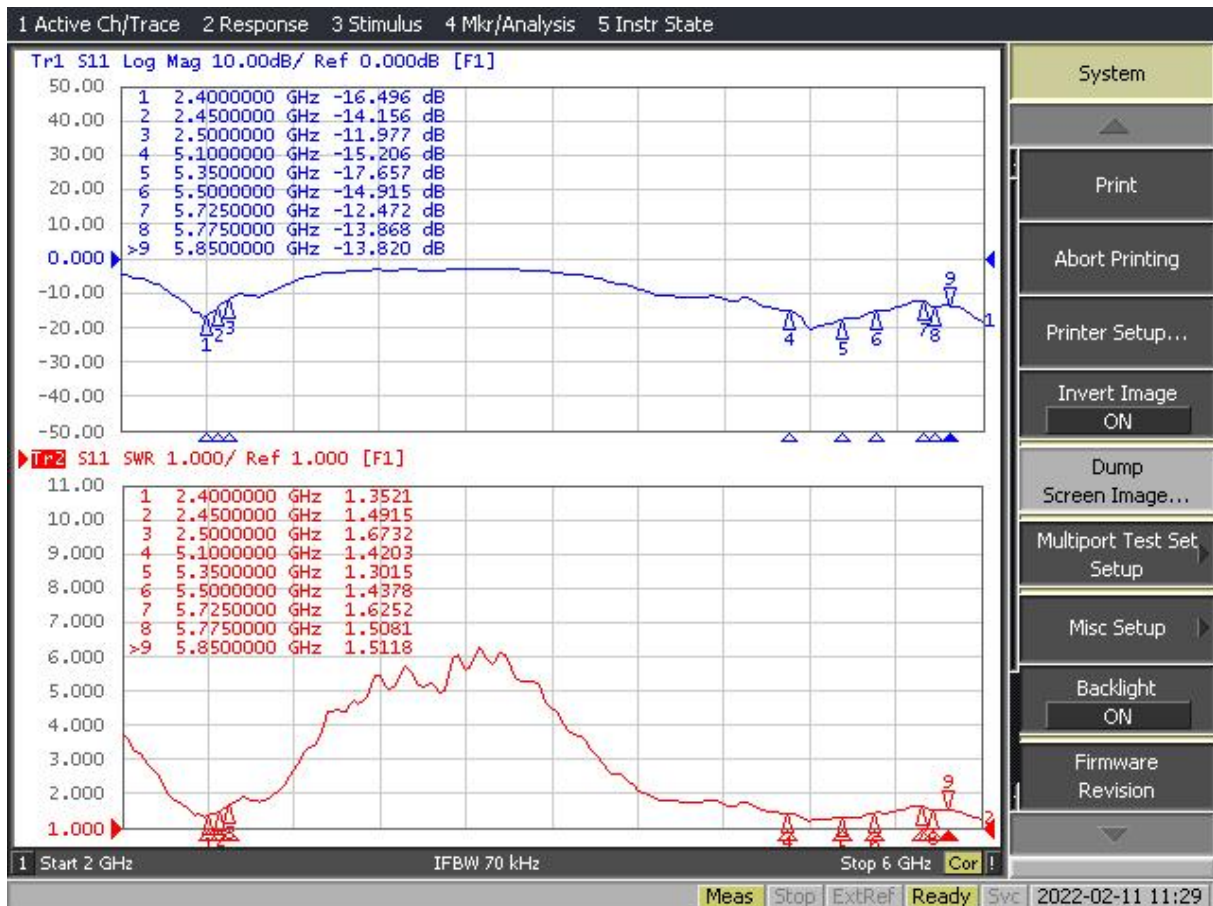


Horizontal



TESTING REPORT

V.S.W.R



WLMP-5024-11-02



角度可調整



WiFi-Link™ Technologies Inc.

歲海尼可網路科技有限公司

WEB:<http://www.wifi-link.com.tw/> TEL:06-2523801 FAX:06-2526033