



# 產品承認書

## Specification for Approval

客戶 (Customer): 訊舟科技股份有限公司

Customer Part No.: EW-7476ZWX

Product Description:

Lynwave Part No.: ALX23M-222AA1

客戶簽核 (Customer Approval)

客戶承認 Customer Approval	核准 (Authorized)	檢驗 (Approved)
	日期： 年 月 日	

內部簽核 (Signature)

日期： 2023 年 03 月 14 日

Approved by	Checked by	Tested by
<i>YungMing</i>	<i>Lisa Wei</i>	<i>Zero Chen</i>

綠億科技股份有限公司

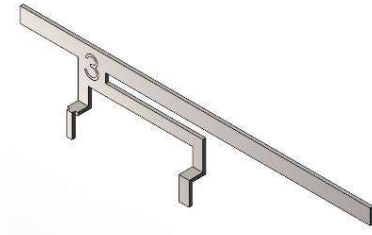
**Lynwave Technology Ltd.**

Taiwan: 新北市樹林區學成路 655 號 5 樓  
5F., No.655, Xuecheng Rd., Shulin Dist., New Taipei City 238701,  
Taiwan Tel: 02-35018700 Fax: 02-35019833  
E-mail: service@lynwave.com

## ALX23M-222AA1

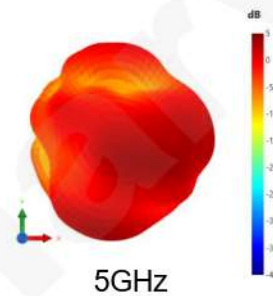
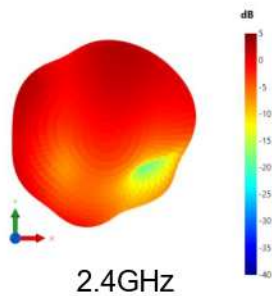
### Features

- Dual band IEEE 802.11 a/b/g/n/ac/ax standard
- 2+5GHz indoor embedded Omni-directional antenna
- High efficiency and quick integration



### Applications

- Surveillance
- Connected Healthcare
- Personal/Pet Trackers
- Patient Monitors
- USB Dongle
- AP
- Router
- Door Bell

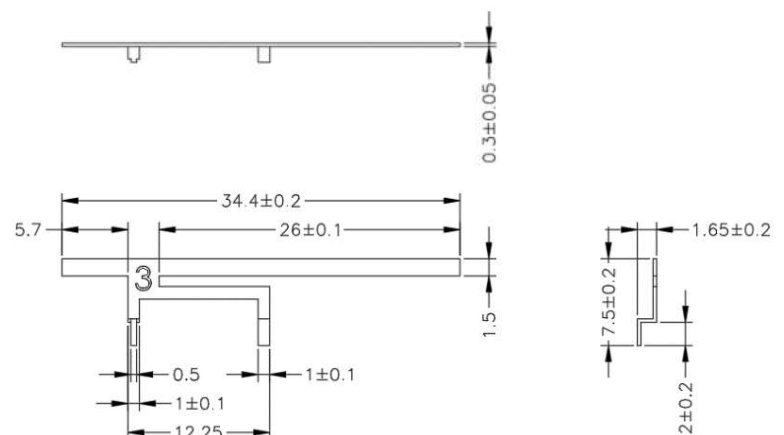


### Electrical Specification

Category	Specification					
Frequency (MHz)	2400 - 2500	5150 - 5250	5251 - 5300	5301 - 5490	5491 - 5725	5726 - 5835
Peak Gain (dBi)	2.7	3.2	3.5	3.5	3.5	4.3
VSWR	2.0 : 1					
Polarization	Linear					
Power (Watts)	1					
Impedance (Ohms)	50					
Type	PIFA					

### Mechanical Specification

Category	Specification
Dimension (mm)	34.4 x 1.65 x 7.5
Thickness (mm)	0.3
Weight (g)	TBD
Connector	N/A
Cable	N/A
Cable Length (mm)	N/A
Material	Metal (SUS430)
Operating Temp (°C)	-40°C ~ +85°C
Storage Temp (°C)	23 ± 5°C
Storage Humidity (%)	30% ~ 70%



LYNwave Technology Ltd.  
5F., No. 655, Xuecheng Rd., Shulin Dist.,  
New Taipei City,  
238701, Taiwan

Website: [www.lynwave.com](http://www.lynwave.com)  
Tel: +886 2 3501 8700  
Email: [service@lynwave.com](mailto:service@lynwave.com)

