# **LYNwave**

## 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)

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

內部簽核 (Signature)	日期: 2023 年 03 月 14	日		
Approved by	Checked by	Tested by		
YungMing	Lisa Wei	Zero Chen		

### 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**

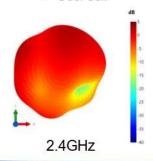
#### **Features**

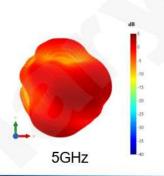
- Dual band IEEE 802.11 a/b/g/n/ac/ax standard
- 2+5GHz indoor embedded Omni-directional antenna
- High efficiency and quick integration



#### **Applications**

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



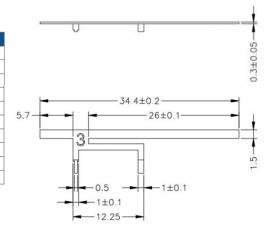


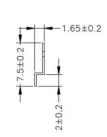
#### **Electrical Specification**

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**

Specification			
34.4 x 1.65 x 7.5			
0.3			
TBD			
N/A			
N/A			
N/A			
Metal (SUS430)			
-40°C ~ +85°C			
23 ± 5°C			
30% ~ 70%			





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