

**TCB****GRANT OF EQUIPMENT  
AUTHORIZATION****TCB**

**Certification**  
**Issued Under the Authority of the**  
**Federal Communications Commission**  
**By:**

Timco Engineering, Inc.  
849 NW State Road 45  
Newberry, FL 32669

**Date of Grant: 12/09/2022**  
**Application Dated: 11/30/2022**

**ZyXEL Communications Corporation**  
**No.2, Industry East Road IX, Science Park**  
**Hsinchu,**  
**Taiwan**

**Attention: Emma Bao , Section Manager**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** I8803785  
**Name of Grantee:** ZyXEL Communications Corporation  
**Equipment Class:** **Unlicensed National Information  
Infrastructure TX**  
**Notes:** **802.11ax (WiFi 6) Dual-Radio Unified Pro  
Outdoor Access Point**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC MO	15E	5180.0 - 5240.0	0.061		
CC MO ND	15E	5260.0 - 5320.0	0.236		
CC MO ND	15E	5500.0 - 5720.0	0.242		
CC MO	15E	5745.0 - 5825.0	0.565		

Output Power listed is the maximum conducted output power. This device must be installed and operated so as to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures, or as evaluated in this filing. This device supports 20, 40 and 80 MHz modes.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).