

**TCB****GRANT OF EQUIPMENT  
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the  
Federal Communications Commission****By:****Telefication B.V.  
Wilmsdorf 50  
Apeldoorn, NL-7300 AC  
Netherlands****Date of Grant: 08/18/2022****Application Dated: 08/05/2022****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:** I8811AXAP2246E  
**Name of Grantee:** ZyXEL Communications Corporation  
**Equipment Class:** **Unlicensed National Information  
Infrastructure TX**  
**Notes:** **802.11ax (WiFi 6E) Triple-Radio Unified  
Pro 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 SA	<b>15E</b>	<b>5180.0 - 5240.0</b>	<b>0.35</b>		
CC MO ND SA	<b>15E</b>	<b>5260.0 - 5320.0</b>	<b>0.245</b>		
CC MO ND SA	<b>15E</b>	<b>5500.0 - 5720.0</b>	<b>0.236</b>		
CC MO SA	<b>15E</b>	<b>5745.0 - 5825.0</b>	<b>0.353</b>		

Output power listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. This device supports 20 MHz, 40 MHz, 80 MHz and 160 MHz bandwidth 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).

SA: Smart antenna system that uses beam steering or beam forming capabilities to form multiple beams.