

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	15E	5180.0 - 5240.0	0.35		
CC MO ND SA	15E	5260.0 - 5320.0	0.245		
CC MO ND SA	15E	5500.0 - 5720.0	0.236		
CC MO SA	15E	5745.0 - 5825.0	0.353		

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.