

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**Telefication B.V.
Edisonstraat 12a
Zevenaar, NL-6902 PK
Netherlands**

Date of Grant: 04/07/2020

Application Dated: 04/01/2020

**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: I88N BG7815
Name of Grantee: ZyXEL Communications Corporation
Equipment Class: Digital Transmission System
Notes: AX6000 12-Stream Multi-Gigabit WiFi
6 Router

<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	15C	2402.0 - 2480.0	0.005		
CC MO	15C	2412.0 - 2462.0	0.92		

Output power listed is conducted. The antenna(s) used for this transmitter must be used 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. End-users must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. This device has a 20/40 MHz bandwidth mode.

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.