

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

North American EMC Certification Services Inc
24889 Ferguson Ave
Maple Ridge, BC,
Canada

Date of Grant: 03/07/2022
Application Dated: 03/07/2022

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: I881WSM20
Name of Grantee: ZyXEL Communications Corporation
Equipment Class: Digital Transmission System
Notes: AX1800 Dual-Band WiFi 6 System

<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	15C	2412.0 - 2462.0	0.828		

Power listed is maximum conducted output power. This device supports 20 and 40 MHz bandwidth modes. The product must be installed such that its antenna(s) can provide a separation distance of at least 20 cm from all persons and must not transmit simultaneously with any other transmitter, except in accordance with FCC multi-transmitter product procedures or as described in this filing. End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance.

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.