

**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: 11/17/2017****Application Dated: 11/17/2017****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:** I88WAC6303D-S

**Name of Grantee:** ZyXEL Communications Corporation

**Equipment Class:** **Unlicensed National Information  
Infrastructure TX**

**Notes:** **802.11ac Wave 2 Dual-Radio Unified  
Pro Access Point / 802.11ac Wave 2  
Dual-Radio Nebula Cloud Managed  
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>
38 CC MO	15E	5180.0 - 5240.0	0.485		
38 CC MO	15E	5745.0 - 5825.0	0.65		

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 co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance. Operations in 5150-5250 MHz band is for indoor use only. This device has 20/40/80 MHz bandwidth modes. The 80 MHz mode is limited to channel at 5210 and 5775 MHz.

38: This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured or imported after the June 1, 2016 transition deadline.

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.