

**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: 08/20/2018****Application Dated: 08/20/2018****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:** I88WAC6552D-S**Name of Grantee:** ZyXEL Communications Corporation**Equipment Class:** **Unlicensed National Information  
Infrastructure TX****Notes:** **802.11 ac Unified Pro Outdoor  
Access Point with Sector Smart  
Antenna**

<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	15E	5180.0 - 5240.0	0.563		
CC MO	15E	5745.0 - 5825.0	0.538		

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, except in accordance with FCC multi-transmitter product procedures. End-users and installers must be provided with transmitter operating conditions for satisfying RF exposure compliance. Outdoor operation is subject to the professional installation instruction requirements as described in the Users Manual. This device has 20/40/80 MHz bandwidth modes. The 80 MHz mode is limited to channel at 5210, and 5775 MHz.

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.