

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****PHOENIX TESTLAB GmbH
Koenigswinkel 10
32825 Blomberg,
Germany****Date of Grant: 07/28/2015****Application Dated: 07/28/2015****ZyXEL Communications Corporation****No. 2, Gongye E. 9th Road, Hsinchu 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: I88NBG6515
Name of Grantee: ZyXEL Communications Corporation
Equipment Class: **Unlicensed National Information
Infrastructure TX**
Notes: **AC750 Dual band Wireless Gigabit
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>
38 CC MO	15E	5180.0 - 5240.0	0.548		
38 CC MO	15E	5745.0 - 5825.0	0.545		

Output Power listed is the maximum combined conducted output power as indicated in the filing. This device must be installed and operated 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 transmitter operating conditions for satisfying RF exposure compliance. Device is operating in a 3T3R Spatial Multiplexing MIMO configuration as described in this filing. Operation of this device is restricted to indoor use only. This device has 20,40 and 80 MHz BW modes. Operation of this device is restricted to indoor use only.

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, installed 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.