

**TCB****GRANT OF EQUIPMENT  
AUTHORIZATION****TCB****Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:****ACB, Inc.  
6731 Whittier Avenue Suite C110  
McLean, VA 22101****Date of Grant: 09/11/2017****Application Dated: 07/26/2017****Compex Systems Pte Ltd  
No 9 Harrison Road, Harrison Industrial Building  
#05-01  
Singapore, 369651  
Singapore****Attention: Yaw Thiam Teng , R&D Software 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:** TK4WPJ428  
**Name of Grantee:** Compex Systems Pte Ltd  
**Equipment Class:** Unlicensed National Information Infrastructure  
TX  
**Notes:** Wireless 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	0.0308		
38 CC MO ND	15E	5260.0 - 5320.0	0.0887		
38 CC MO ND	15E	5500.0 - 5720.0	0.0895		
38 CC MO	15E	5745.0 - 5825.0	0.0855		

Class II Permissive Change to add UNII Band 2-A and 2-C.

Power Output listed is conducted. Device is an 802.11a/n/ac device in a 2x2 Spatial Multiplexing MIMO configuration as described in this filing. This point-to-point application is subject to the professional installation instruction requirements. Installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Antenna Installation - The antennas used for this transmitter must be installed to provide a separation distance of at least 70 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter not described in this application.

This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode.

- 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.
- ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).