

TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

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

EMCCert Dr. Rasek GmbH
Stoernhofer Berg 15
91364 Unterleinleiter,
Germany

Date of Grant: 09/01/2014
Application Dated: 09/01/2014

Compex Systems Pte Ltd
135, Joo Seng Road, #08-01 PM Industrial Building
Singapore, 368363
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: TK4WPJ342
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 MO	15E	5180.0 - 5240.0	0.213		
38 MO	15E	5190.0 - 5230.0	0.182		
38 MO	15E	5745.0 - 5825.0	0.239		
38 MO	15E	5755.0 - 5795.0	0.182		

Power output listed is peak conducted. Device is operating in a 2T2R Spatial Multiplexing MIMO configuration as described in this filing. This device is intended for fixed point-to-point operations with the specific antennas as described in this filing. The antennas used for this transmitter must be installed to provide a separation distance of at least 78 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 accepted multi-transmitter procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. This device is restricted to indoor-only use. This device has a 20 MHz and 40 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, installed or imported after the June 1, 2016 transition deadline.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.