

## Certification

Issued Under the Authority of the  
Federal Communications Commission

By:

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

Date of Grant: 06/10/2015

Application Dated: 06/10/2015

Compex Systems Pte Ltd  
135, Joo Seng Road, #08-01 PM Industrial Building  
Singapore, 368363  
Singapore

Attention: Yaw Thiam Teng , R&amp;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: TK4WLE900VX  
Name of Grantee: Compex Systems Pte Ltd  
Equipment Class: Unlicensed National Information Infrastructure  
TX  
Notes: 802.11ac Dual Band Module  
Modular Type: Single Modular

<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	0.151		
38 CC MO ND	15E	5260.0 - 5320.0	0.193		
38 CC MO ND	15E	5500.0 - 5720.0	0.196		
38 CC MO	15E	5745.0 - 5825.0	0.314		

Output power listed is average conducted. Device is operating in a 3x3 MIMO configuration as described in this filing. This module is approved in mobile configurations. 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 antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. This device has 20, 40 and 80 MHz bandwidth modes.

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.

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