

# Module Approval Cover Letter

FCC ID: TK4WLE900VX

Date: May. 19, 2015

I: The module has its own RF shielding and kindly refer exhibition External Photo.

II: The module must have buffered modulation/data inputs and kindly refer the detailed description on the block diagram and schematic diagram.

III: The module must have its own power supply regulation and kindly refer the user manual which detailed the power supply regulation.

IV: The module has its own antenna. Kindly refer to the antenna list below:

## 802.11a/n/ac Antenna List

Antenna Type	Manufacturer	Tx Paths	Max Directional Gain (dBi)
Panel Antenna 1#	Compex Systems Pte Ltd	3	2.4GHz: 11.0
Panel Antenna 2#	Kenbotong Communication LTD	3	2.4GHz: 10.0 5GHz: 10.0
Panel Antenna 3#	Smart Ant Inc	3	2.4GHz: 7.0 5GHz: 7.0
Panel Antenna 4#	TAOGLAS Inc	3	2.4GHz: 4.5 5GHz: 6.7
Panel Antenna 5#	Compex Systems Pte Ltd	3	2.4GHz: 5.0 5GHz: 5.0
Panel Antenna 6#	Compex Systems Pte Ltd	3	2.4GHz: 5.0 5GHz: 5.0
Dipole Antenna 1#	Kunshan Wavelink Electronic Co., Ltd.	3	2.4GHz: 2.0 5GHz: 2.0

V: The module is tested via a test-kit and kindly refer exhibition Test Setup Photo.

VI: The module labeled with its permanently affixed FCC ID.

VII: The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee;

VIII: The module must comply with RF exposure requirements and kindly refer RF Exposure report.

Sincerely,



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Yaw Thiam Teng / Manager

Compex Systems Pte Ltd