

# 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: 06/27/2014**  
**Application Dated: 06/27/2014**

**LITE-ON Technology Corp.**  
**4F, No.90, Chien 1 Rd., Chung-Ho,**  
**Taipei Hsien,, 235**  
**Taiwan**

**Attention: TC Wu , Deputy Director(R & D Division)**

### 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:** PPQ-WN4616L  
**Name of Grantee:** LITE-ON Technology Corp.  
**Equipment Class:** Digital Transmission System  
**Notes:** WLAN USB 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>
MO	15C	2412.0 - 2462.0	0.679		
MO	15C	2422.0 - 2452.0	0.21		

Power listed is the maximum peak conducted output power as indicated in the filing. This RF Module must be installed only in host devices defined as mobile or fixed, where a separation distance of at least 20 cm from all persons can be assured during normal operating conditions and must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with the FCC multi-transmitter policy. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF exposure compliance. The only antennas approved for use with this module are those documented in the filing. End users may not be provided with the module installation instructions. Device is operating in a 2T2R Spatial Multiplexing MIMO configuration as described in this filing. When operating in 802.11n, 40 MHz mode, the operating frequency segment is limited to 2422 to 2452 MHz.

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