

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

**Issued Under the Authority of the
Federal Communications Commission**

By:

**TRaC EMC & Safety Ltd
100 Frobisher Business Park Leigh
Sinton Road, Malvern,
Worcestershire
Malvern, WR14 1BX
United Kingdom**

Date of Grant: 01/09/2013

Application Dated: 01/09/2013

NXP Laboratories UK Ltd

Furnival St

Sheffield, S1 4QT

United Kingdom

Attention: Conrad Farlow

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: TYOJN5168M3
Name of Grantee: NXP Laboratories UK Ltd
Equipment Class: Digital Transmission System
Notes: JN5168-001-M03 IEEE802.15.4
Wireless Module

<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>
	15C	2405.0 - 2480.0	0.002		

Modular Approval. Output Power is conducted. OEM integrators and End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. The antennas approved for use with this module are external with max gain of 2.2dBi and detailed in the user manual given in this filing.