

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

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

By:

**PHOENIX TESTLAB GmbH
Koenigswinkel 10
D-32825 Blomberg,
Germany**

Date of Grant: 12/16/2011

Application Dated: 12/16/2011

**Quanta Microsystems, Inc.
188 Wenhwa 2nd Rd.
Kueishan Hsiang, Taoyuan Shien, 333
Taiwan**

Attention: Andrew Wang , 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: T5U-EM113MV
Name of Grantee: Quanta Microsystems, Inc.
Equipment Class: Digital Transmission System
Notes: 802.11b/g, PCI-E Half-sized mini card
Modular Type: Limited 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>
	15C	2412.0 - 2462.0	0.229		

Class II Permissive Change Filing adds specific host configuration (Laptop Computer; Brand Name: OLPC; Model Name: XO-1.75 and XO-1.75HS). Antennas used for this OEM module must not exceed gain of 3.15dBi. Limited Host Specific Modular Approval. This OEM RF module is only approved for integration into host device(s) as defined in this filing under the control of the Grantee. End users may not be provided with the module installation instructions. This modular device used within this host device, must not be co-located except as described in this filing. Separate approval is required for all other operating configurations. Users and installers must be provided with operating conditions for satisfying RF exposure compliance. Worse case SAR value is: Body: 1.110 W/kg.

