

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

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

By:

**Northwest EMC, Inc.
22975 NW Evergreen Parkway, Suite 400
Hillsboro, OR 97124**

Date of Grant: 06/21/2012

Application Dated: 06/21/2012

**Digi International Inc
11001 Bren Road E.
Minnetonka, MN 55343**

Attention: Frank Artner , Manager Hardware Engineering

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: MCQ-50M1768
Name of Grantee: Digi International Inc
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: Sigma Pumps Integrated 802.11abg 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> |
|--------------------|-----------------------|------------------------------|---------------------|----------------------------|----------------------------|
| CC | 15E | 5180.0 - 5240.0 | 0.0262 | | |
| CC | 15E | 5260.0 - 5320.0 | 0.025 | | |
| CC | 15E | 5500.0 - 5700.0 | 0.0262 | | |

Output power is conducted. Approval is for operation as a client only device without radar detection or ad-hoc capability. Operation of this device in the 5150 MHz to 5250 MHz range is restricted to indoor use only. 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 collocated or operating in conjunction with any other antenna or transmitter within a host device, except in accordance with FCC multi-transmitter product procedures. Installers and end-users must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections.

