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**February 14, 2012**

**Subject: Application for Equipment Authorization**

**FCC ID: MCQ-X2EWIFI**  
**Applicant: Digi International**  
**FRN: 0010283307**

To whom it may concern:

This is an application for Original Certification and a Grant of Equipment Authorization pursuant to Subpart C of Part 15 of FCC Rules (CFR 47) in regards to intentional radiators for the following product:

**Model: ConnectPort X2e Wi-Fi**  
**FCC ID: MCQ-X2EWIFI**  
**IC: 1846A-X2EWIFI**

The ConnectPort X2e Wi-Fi consists of a microprocessor capable of running custom applications, a Wi-Fi (IEEE 802.11b/g/n) module operating in the 2.4GHz ISM band, and a ZigBee (IEEE 802.15.4) module operating in the 2.4GHz ISM band.

The Wi-Fi module provides for frequency and transmission control independent of the microprocessor.

The ConnectPort X2e Wi-Fi will be constructed by the manufacturer with one of two possible ZigBee modules that will be permanently installed on the printed circuit board. Each module has received full modular approval. The ZigBee module will either be a standard module capable of transmitting at 8dBm or a "PRO" module capable of transmitting at 18dBm. The label on the back of the ConnectPort X2e Wi-Fi will list the FCC ID and IC number for the module that has been installed.

ZigBee Module	Maximum Output Power	Identification
Digi International XBee X2C	8dBm	FCC ID: MCQ-XBS2C, IC: 1846A-XBS2C
Digi International XBee PRO X2C	18dBm	FCC ID: MCQ-XBPS2C, IC: 1846A-XBPS2C

Please contact me if there are any questions regarding this application.

Sincerely,



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