**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

By:

Ultratech Engineering Labs Inc. 3000 Bristol Circle Oakville (Ontario), L6H 6G4 Canada

Date of Grant: 09/20/2011

Application Dated: 09/20/2011

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

Attention: Trinh Huynh, Homologation Specialist

## **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-XBEEPRO2
Name of Grantee: Digi International Inc

Equipment Class: Digital Transmission System
Notes: XBee PRO Series 2 OEM RF Module

Modular Type: Single Modular

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

15C 2405.0 - 2470.0 0.079

Modular approval. Power listed is conducted. Approval is limited to OEM installation only. The OEM installer must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF Exposure compliance. This transmitter is restricted for use with the specific antenna(s) tested in this application for certification and must not be co-located or operating in conjunction with any other antenna or transmitter. OEM integrators and end-users must be provided with transmitter operation conditions for satisfying RF Exposure compliance. The instruction manual furnished with the intentional radiator shall contain language in the installation instructions informing the operator and the installer of this responsibility. 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.

Class II change: this Class II change adds an integrated PCB Omnidirectional antenna (Manufacturer: Digi, model: 29000430, gain: -0.5 dBi)