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: 12/04/2009

Application Dated: 12/04/2009

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

Attention: Trinh Huynh

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-PROS2B
Name of Grantee: Digi International Inc
Equipment Class: Digital Transmission System
Notes: XBee PRO S2B OEM Module
Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
	15C	2405.0 - 2475.0	0.0835		
	15C	2405.0 - 2475.0	0.0008		
	15C	2480.0 - 2480.0	0.0025		
	15C	2480.0 - 2480.0	0.0008		

Modular approval for use in mobile and fixed configurations only. Output power listed is conducted. This module may only be installed by the OEM or an OEM integrator. Only antenna(s) documented in this filings may be used with this transmitter. 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. OEM integrators and Installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Power output is continuously variable from 0.008 Watts to 0.0835 Watts in 2405 to 2475 MHz band and continuously variable from 0.008 Watts to 0.0025 Watts at 2480 MHz