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: 04/12/2016

Application Dated: 04/12/2016

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

Attention: Scott McCall, 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-S2DSM

Name of Grantee: Digi International Inc
Equipment Class: Digital Transmission System

Notes: XBee S2D SMT Modular Type: Single Modular

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	Watts	Tolerance	<u>Designator</u>
	15C	2405.0 - 2475.0	0.00676	A	
	15C	2480 0 - 2480 0	0.00154	308	

Single Modular Approval. Power output listed is conducted. Output power is continuously variable from 0.10 mWatts to 6.76 mWatts in 2405 2475 MHz frequency band and from 0.11 mWatts to 1.54 mWatts at channel frequency 2480 MHz. This module may only be installed by the OEM or an OEM integrator. For operations in mobile RF Exposure conditions, the antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. Antenna used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.