



UltraTech's Accreditations:



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46390-2049



NvLap Lab Code 200093-0



SL2-IN-E-1119R



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December 04, 2009

Ultratech Ref.: 9IC046_DIGI-020Q
IC: 1846A-PROS2B

To:

Digi International Inc.
11001 Bren Road East
Minnetonka, MN 55343
505 Cochrane Drive

Attention: Mr. Paul Dahl

Dear Mr. Dahl:

I have reviewed the test report and related documents, and am pleased to advise that this application meets Industry Canada procedural and specification requirements for certification. This radio equipment is certified as described on the attached certificate(s).

The assigned certification no. and model no. must be shown on each equipment identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:"

Certificate(s) are attached for following model(s): **PRO S2B**

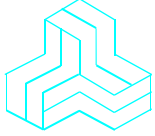
We have notified the bureau so they may record this equipment in the Department's Radio Equipment List (REL). Please note that the certified equipment shall not be distributed, leased, sold, or offered for sale in Canada before the details of the certification appear in the REL. Status of this listing may be found at the following web address:

<http://strategis.ic.gc.ca/app/sitt/reltel/search/newRadioSearch.do?language=eng>

Yours truly,

Victor H. Kee, P. Eng.,
Chief Certification Officer

Encl



**TECHNICAL ACCEPTANCE CERTIFICATE
CERTIFICAT D'ACCEPTABILITÉ TECHNIQUE**

Ultratech Ref.: 9IC046_DIGI-020Q

Ultratech Engineering Labs, Inc.

Ultratech Engineering Labs, Inc. certifies that device as detailed below complies with all applicable requirements of the stated Industry Canada's specifications:

Certification No. No. de Certification	➤	IC: 1846A-PROS2B		
Issued to Délivré A	➤	Digi International Inc. 11001 Bren Road East Minnetonka, MN 55343 USA		
Type of Equipment Genre de Matériel	➤	Modular Approval, Spread Spectrum/Digital Device (2400-2483.5 MHz)		
Trade Name and Model Marque et Modele	➤	XBee PRO S2B OEM Module, Model PRO S2B		
Frequency Range Bande de Fréquences	➤	2405-2475 MHz and 2480-2480 MHz		
Emission Designation Designation D'emission	➤	2M42GXW		
R.F. Power Rating in Watts Pussance Nominale H.F.	➤	0.0008 to 0.0835 Watts - 2405 to 2475 MHz 0.0008 to 0.0024 Watts - 2480 MHz		
Antenna Antenne	➤	Dipole-2.1dBi (Max), Omni-Directional-15 dBi (Max), Yagi-15 dBi (Max) and Flat Panel-19 dBi (Max)		
Test Laboratory Laboratoire D'essai	➤	Ultratech Engineering Labs Inc. 3000 Bristol Circle Oakville, ON Canada L6H 6G4 <u>tri@ultratech-labs.com</u> 905-829-1570, 905-829-8050	Site Number Numéro de Site	2049A-3
Certified to Certifié Selonle	➤	Specification Spécification	RSS-210	Issue & Date Édiiton & Date
				7 & June 2007

Certification of equipment means only that the equipment has met the requirements of the above noted specifications. License applications, where applicable to use certified equipment, are acted on accordingly by the issuing office and will depend on the existing radio environment, service and location of operation.

This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Industry Canada and pursuant to the terms and conditions specified with this grant.

**ISSUED UNDER THE AUTHORITY OF ULTRATECH ENGINEERING LABS, INC.
DELIVRE AVEC L'AUTORISATION DU ULTRATECH ENGINEERING LABS, INC.**

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation.

Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada

Certified by:

Mr. Victor H Kee, P.Eng.
Chief Certification Officer

Date: December 04, 2009