

CERTIFICATION BODY CERTIFICATE OF COMPLIANCE

ISSUED UNDER THE AUTHORITY OF MINISTER OF INDUSTRY

Presented by:
CKC Certification Services, LLC
4933 Sierra Pines Drive
Mariposa, CA 95338

Certificate Issued to:

Certificate Holder: **Dust Networks**
30695 Huntwood Avenue
Hayward CA 94544
USA

Product Identification:

Certification Number: **5853A-M2140**
Model or Trade Name: **M2140**
M2040
M2510
Application ID: **2011-91587-10**
Type of Equipment **Spread Spectrum / Digital Device (2400-2483.5 MHz)**
Application Purpose: **Reassessment / PCII**

Specifications Certified:

<i>Specification(s):</i>	<i>Issue:</i>	<i>Date of Issue:</i>	<i>Amendment(s):</i>
RSS-210	8	December 2010	

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Industry Canada 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. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Industry Canada.

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 d'Industrie Canada 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. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par Industrie Canada.

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Operational Summary:

Type of Transmission: **Data**
Type(s) of Modulation: **OQPSK**
Signal Information: **802.15.4, TDMA**
Antenna Information: **Removable 2 dBi gain omni-directional antenna with
MMCX connector
2 dBi gain, Fractus FR05-S1-N-0-102 Chip antenna**

Equipment Specifications:

Radio Service Standard	Frequency Range (MHz)	Carrier Output (Watts)	99% Bandwidth (kHz)	Emission Type(s)	Transmitter Spurious (Worst Case) (dBuV/m @ 3m)	Receiver Spurious (Worst Case) (dBuV/m @ 3m)
RSS-210	2405-2480	0.006	2273	G7D	47.6	16.3

Test Laboratory:

Test Laboratory: **CKC Laboratories, Inc.**
22116 23rd Drive S.E.
Bothell, WA 98021
USA
Phone: (425) 402-1717
Fax: (866) 779-9776

OATS Listing: **3082C-1**

This technical acceptance certificate is valid only in conjunction with a registration in the Industry Canada Radio Equipment List (REL) for the herein identified product(s) after which time the product may be legally distributed, leased, sold, or offered for sale in Canada.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.

Acceptance Date: **April, 22 2011**



Steve Behm
CKCCS Committee Chairman