



December 3, 2012

Industry Canada
Certification and Engineering Bureau

Dear Sir/Madam,

This letter is to request modular approval of the ETERNA1 2.4 GHz wireless mote module per part RSS-GEN Issue 3. Dust Networks certifies the following requirements described in part RSS-GEN Issue 3 3.2.2:

- (a) The module has it's own RF Shielding
- (b) No direct access is provided to the modulator / up converter and as such the module can not be stimulated to over-modulate or modify the transmitters data rate.
- (c) The module has its own power supply regulation on the module.
- (d) The module is not an external power amplifier and complies with the provisions for antennas detailed in RSS-GEN. The equipment certification submission shall contain a detailed description of the configuration of all antennas that will be used with the module.
- (e) The module has been tested for compliance with the applicable standard in a stand-alone configuration.
- (f) The module complies with the Category I equipment labeling requirements.
- (g) The module complies with applicable RSS-102 exposure requirements.
- (h) The module is designed to operate under an Industry Canada licensed exempt service.

Sincerely,

Gordon Charles
Director of VLSI / Hardware
Dust Networks, Inc.