



30695 Huntwood Ave.  
Hayward, California 94544  
www.dustnetworks.com

September 3, 2008

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Dear Sir/Madam,

This letter is to request single modular approval of the LM2610 2.4 GHz wireless network manager per part 15.212. Dust Networks certifies the following requirements described in part 15.212:

- i. The LM2610 module has it's own RF Shielding
- ii. No direct access is provided to the modulator / up converter and as such the LM2610 can not be stimulated to over-modulate or modify the transmitters data rate
- iii. The transmitter has it's own power supply regulation.
- iv. The LM2610 module provides a unique antenna coupler, MMCX.
- v. The LM2610 module has been tested in a configuration with supporting hardware will the sole purpose of providing power and a control mechanism.
- vi. The LM2610 module is labeled with its own FCC ID number, see document 895-0036rev1\_LABEL\_ID\_LM2610.doc.
- vii. The LM2610 module complies with all specific rules applicable to the transmitter. No option is provided to the integrator to modify the operation of the transmitter in this regard.
- viii. The LM2610 complies with all RF exposure requirements by specification. The LM2610 module is not designed to be used so the radiating structure is within 20 cm of the body of the user. As such the module does not fall under the definition of a portable device per FCC Rules in Section 2.1093. While the LM2610 module qualifies as a mobile device per FCC Rules in Section 2.1091, the module has a maximum radiated output power of 0.01 Watts EIRP. As such, the module is below the 3 W power limit that would necessitate environmental evaluation for RF exposure. The LM2610 radio does not operate in the bands specified by 15.319(i), 15.407(f), 15.253(g) and 15.255(g).

Sincerely,

A handwritten signature in black ink, appearing to read "Gordon Charles".

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