



**MODULAR APPROVAL REQUEST LETTER**

**FCCID: EROCWD1016**

**Date:** December 10, 2007

**To:** FCC Authorization & Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21045-0429

**From:** Sudharsan Sam Yogasuntharam  
Electrical Engineer

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**Applicant:** Crestron Electronics, Inc.

**E-Mail:** [svoga@crestron.com](mailto:svoga@crestron.com)

Dear Ladies and/or Gentleman:

The following information is being provided per the requirements of DA00-1407 regarding modular approval of Part 15 devices.

This transceiver is a complete RF module with an integral reference oscillator.

External connections are provided for power and data communication.

The following numbered items correspond to similarly numbered paragraphs in DA00-1407. Each item is a response to the requirements of that document.

- 1) The module has integral RF shielding to isolate it from surrounding equipment and the larger environment in general.
- 2) All inputs are processed as data by the on-board microcontroller. The outside user has no direct control of transmit modulation.
- 3) There is a 3.3V voltage regulator on the module that powers the radio circuits.
- 4) An on-board ceramic chip antenna is used with this module. This is in accordance with Part 15.203.
- 5) The module was tested in a stand-alone configuration and found to be compliant with Part 15 regulations.
- 6) An FCC ID label is affixed to each unit at the time of manufacture. Information is also clearly presented in the user guide about labeling requirements for the final assembly.
- 7) This unit is compliant with Part 15.247. Installation and other requirements are presented in the user guide to allow the unit to be correctly installed.
- 8) The unit is compliant with the RF exposure requirements of Parts 15.247, 15.1091, and 15.1093.

**Crestron Electronics, Inc.**

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SINGAPORE MELBOURNE



Further information may be obtained from Crestron Electronics Inc.

Sincerely yours,

By: Sudharsan Sam Yogasuntharam

A handwritten signature in black ink, appearing to read "Y. Sam Yogasuntharam", written over a light blue background.

**Title: Electrical Engineer  
Crestron Electronics, Inc.**

**Crestron Electronics, Inc.**

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