

## MODULAR APPROVAL REQUEST LETTER FCC ID: EROCWD1012

**Date:** February 18, 2005

- To: FCC Authorization & Evaluation Division 7435 Oakland Mills Road Columbia, MD 21045-0429
- From: Sudharsan Yogasuntharam Electrical Engineer

Applicant: Crestron Electronics Inc.

Phone:201-750-7004x350Fax:201-767-5771

E-Mail: syoga@crestron.com

Dear Ladies and/or Gentlemen:

Crestron Electronics' product MNET-CWD1012, FCC ID: EROCWD1012, would like to have your authorization for Module Approval specific to the mobile device. The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. "The modular transmitter must have its own RF shielding.": The radio portion of this module has been shielded, please see exhibition External Photo.

2. "The modular transmitter must have buffered modulation/data inputs." The EUT has buffered data inputs, it is integrated in CPU chip U6 in exhibition schematic.

3. "The modular transmitter must have its own power supply regulation." There is a regulator in the DC input port, it is U8 in exhibition schematic.

4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C)." The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.

5. "The modular transmitter must be tested in a stand-alone configuration" The EUT was tested in a stand-alone configuration via connector extension cable. Please see section Photographs of Test Configuration in the test report.

6. "The modular transmitter must be labeled with its own FCC ID number." Please see exhibition Label Sample for the FCC ID of this module. And also in the exhibition Hardware Guide, there are instructions give to the OEM on how to label the end product.

Crestron Electronics, Inc. 15 Volvo Drive Rockleigh, NJ 07647 Tel: 800.237.2041 / 201.767.3400 BRUSSELS MUNICH LONDON PARIS HONG KONG BEIJING SINGAPORE TAIWAN Fax: 201.767.7576 www.crestron.com



7. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements." The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Hardware Guide.

8. "The modular transmitter must comply with any applicable RF exposure requirements." The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition. Please contact me if you have any further questions. Thanks for your attention.

## Dated this 18<sup>h</sup> day of February, 2005

By: Sudharsan Yogasuntharam

**Title:** Electrical Engineer **Phone:** 201 750 7004 x 350

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