Modular Approval Request Letter

2010-1-21

Dear Application Examiner,

Pro-Lite, Int. It's Data Transceiver Module, FCC ID: <u>TWNDTR900-FCR</u>, would like to have your authorization as a limited modular approval specific to the computer device such as Transceiver. The requirements of section 15.212 have been met and shown on the following statements.

Per the Part 15.212 of the FCC Rules for Part 15 Unlicensed Modular Transmitter approval the following information is provided:

- 1) Part 15.212 of the FCC Rules Page 2 Item 1: The modular transmitter has no RF shielding, please see photos of EUT.
- 2) Part 15.212 of the FCC Rules Page 2 Item 2: The modular transmitter has no buffered modulation data inputs. The EUT has buffered data inputs, it is integrated in chip MCU data processing unit.
- 3) Part 15.212 of the FCC Rules Page 2 Item 3: The modular transmitter has it's own power supply regulation. And the input voltage is between 4~10V.
- 4) Part 15.212 of the FCC Rules Page 2 Item 4: The EUT use of a nonstandard antenna connector (SMA-B). Please see the photos of antenna in the test report.
- 5) Part 15.212 of the FCC Rules Page 2 Item 4: The antenna of EUT used with the module be approved with the module.
- 6) Part 15.212 of the FCC Rules Page 2 Item: The modular transmitter was tested in a stand-alone configuration outside the host device and operation conditions with the representative end product. Both of this two configurations were found met all the applicable Part 15 requirements. please see section photographs of test configuration in the test report.
- 7) Part 15.212 of the FCC Rules Page 2 Item: The module is AC powered, it comply with the AC line conducted requirements found in Section 15.207. Please see test report.
- 8) Part 15.212 of the FCC Rules Page 2 Item: AC, DC, and data input/output lines not contain ferrites.
- 9) Part 15.212 of the FCC Rules Page 2 Item: The module have its own FCC ID: <u>TWNDTR900-FCR</u> and the module installed inside a host, the outside have a label referring to the enclosed module. Please see exhibition Label Sample for the FCC ID of this module.
- 10) Part 15.212 of the FCC Rules Page 2 Item: The modular comply with rules and operating requirements. Please see the user manual.
- 11) Part 15.212 of the FCC Rules Page 2 Item: The EUT is lower power device, compliant with RF exposure requirements. Needn't MPE estimation result.
- 12) Part 15.212 of the FCC Rules Page 2 Item: When approved, The word "module" will be added to the Remarks section of the grant.

Sincerely,

Pro-Lite, Inc

Print Name: Andy Kaoh Title: General Manager