

Modular Approval Request Letter

Dear Sir,

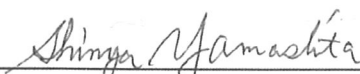
There's an IC Card Reader/Writer that would like to have your authorization as a modular approval.

The specific product as below, IC Card Reader/Writer, with its designed features and specified description, meets special requirements for full modular approval on FCC Part 15.212 by check list below.

| | |
|--------------|-----------------------|
| Company | Toppan Forms Co.,LTD |
| Model Name | IC Card Reader/Writer |
| Model Number | TR63024(E) |
| FCC ID | ORKTR63024-E |

| No. | Requirement of FCC Part 15.212 | Reference to TR63024(E) | Result |
|------|---|---|----------------|
| i | The radio elements of the modular transmitter must have their own shielding. | The module has its own RF shielding. | Pass |
| ii | The modular transmitter must have buffered modulation/data | The modular has buffered data inputs. | Pass |
| iii | The modular transmitter must have its own power supply regulation. | The module is designed to accept regulated 5.0 VDC at its input. The voltage regulator for the 5.0VDC input is not located on the module board itself, thus, a Limited Modular Approval is being sought. This module is used according to input of stabilized 5.0 VDC and Clause 9.2 "Operating Environment" of the manual. | Not applicable |
| iv | The modular transmitter must comply with the antenna and transmission system requirements of § 15.203, 15.204(b) and 15.204(c). | The TR63024(E) meets the FCC antenna requirements. It has a permanently attached antenna. | Pass |
| v | The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part 15 requirements. | The TR63024(E) was tested in a stand-alone configuration. | Pass |
| vi | The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. | The module has its own FCC ID number. In user manual, there is warning statement to inform the customer must display a label "Contains Transmitter customer must display a label "Contains Transmitter Module FCC ID: ORKTR63024-E" in enclosed module. | Pass |
| vii | The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization. | The TR63024(E) is compliant with all applicable FCC rules. | Pass |
| viii | The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. | The TR63024(E) complies with applicable RF exposure requirements. | Pass |

Signature



Shinya, Yamashita

Toppan Forms Co.,LTD