

FCC ID : AK8CXN5001
IC Number : 409B-CXN5001
Model : CXN5001
Applicant : Sony Corporation

Request for Limited Modular Approval

This TransferJet Module (Model: CXN5001) is designed by Sony Corporation.

This modular transmitter will be utilized only for portable use.

The modular transmitter complies the module basic requirement (Item 1 to 8) in FCC Part 15 Subpart C Section 15.212 and Canada RSS-Gen, Issue 2, 7.1.1 as indicated below:

[Module basic requirement]

(1) Have its own RF shielding.: This modular transmitter has its own RF shielding. Please refer to the A1 Photo.



A1 Photo

- (2) The modular transmitter must have buffered modulation/data inputs.: Data input to the modular transmitter is controlled as not generating excessive data speed and abnormal modulation.
- (3) The modular transmitter must have its own power supply regulation: The device operates from the 5V bus power supply. The design includes an on-board voltage converter and regulator for separate digital and analog power supplies. Refer to the "Block diagram" and "Schematics" exhibits.
- (4) The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c): The antenna of the applying modular transceiver device is permanently attached in the USB cradle device. And the transceiver device is equipped with a unique antenna connector (U.FL-R-SMT), and is pre-installed by the USB cradle manufacturer. No option device is available for user installation.
- (5) The modular transmitter must be tested in a stand alone.: The modular transmitter has been performed the testing as a stand alone and then confirmed the compliance. Please refer to the Test report.
- (6) The modular transmitter must be labeled with its own FCC ID/IC Number, and, if the FCC ID/IC Number is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.: This modular transmitter is complied with this requirement. Please refer to the "Label drawing" exhibit.
- (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 necessary explanation to be complied with this requirement is contained in the manual.
- (8) The modular transmitter must comply with any applicable RF exposure requirements.: The modular transmitter complies with FCC and IC radiation exposure requirement.

Masashi Onitsuka

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Sony Corporation