

FCC ID : AK8IRF303
IC number : 409B-IRF303
Model : IRF303JU/IRF303U2
Applicant : Sony Corporation

Date: June 23, 2005

Request for Modular Approval

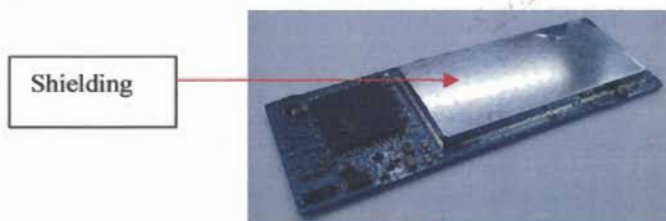
The modular transmitter (Model: IRF303JU/IRF303U2) is designed by Sony Corporation.

The modular transmitter complies the module basic requirement (Item 1 to 8) in FCC Public Notice: Part 15 Unlicensed Modular Transmitter Approval(DA00-1407) as indicated below:

[Module basic requirement]

(1)Have its own RF shielding.:

This modular transmitter has it own RF shielding. Please refer to the A1 Photo.



A1 Photo(Modular transmitter)

(2) The modular transmitter must have buffered modulation/data inputs.:

Data input to 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 module has its own power supply regulator to insure compliance with part 15 requirements regardless of the quality or level of external DC supplying the module from the end product. Please refer to the attached schematics and diagrams.

(4) The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c):

The antenna of this equipment is connected to the modular antenna with U.FL connector, and the installation is to be done by the professionals. Therefore, the equipment complies with the antenna requirement of 15.203 and 15.204(c).

(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. (No. 25IE0245-HO-1, 25IE0245-HO-2, 25IE0245-HO-3 and 25IE0245-HO-4)

(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.

Contains FCC ID: AK8IRF303 will be indicated on outside of this product.

Contains IC number: 409B-IRF303 will be indicated on outside of this product.

(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.:

Please refer to test report. (No. 25IE0245-HO-1, 25IE0245-HO-2, 25IE0245-HO-3 and 25IE0245-HO-4)



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