

FCC ID : CGJ2143EB
IC Number : 4634A-2143EB
Model : 2143EB
Applicant : Nikon Corporation

Date: June 27, 2006

Request for Limited Modular Approval

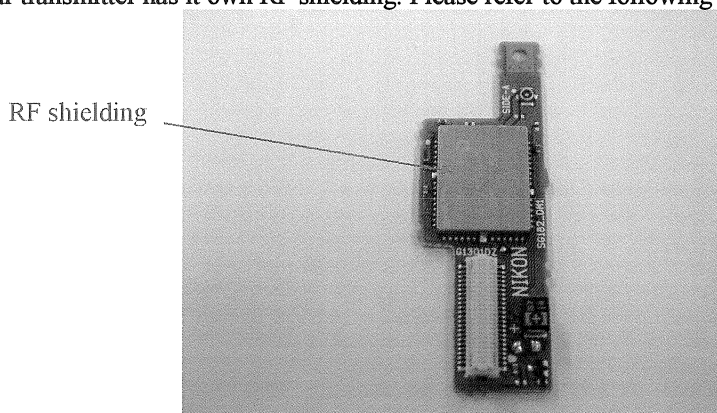
The Wireless LAN Module (Model: 2143EB) is designed by Nikon Corporation. This modular transmitter will be equipped and used only in Digital Camera, which is produced by Nikon Corporation or the manufacturer consigned the production by Nikon Corporation.

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 its own RF shielding. Please refer to the following photo;



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

Data input to this 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 transmitter does not have its own power supply, but regulated power of 3.2V is supplied from Digital Camera. Please find Block diagram

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

This modular transmitter has Chip Coaxial Connector. This is exclusive connector.

- (5) The modular transmitter must be tested in a stand alone: The test has been performed as a stand. Please refer to the Test Report.


- (6) The modular transmitter must be labeled with its own FCC ID and IC Number, and, if the FCC ID and IC Number are 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 and location. In addition, the final product will display FCC ID and IC Number of the module.

- (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 SAR Test has been performed. Please refer to the SAR Test Report.


Kenji Ishizuki
Junior Executive Staff

Nikon

NIKON CORPORATION

6-3, NISHI-OHI 1-CHOME, SHINAGAWA-KU, TOKYO 140-8601, JAPAN
TEL. : +81-3-3773-8395 FAX. : +81-3-3773-1842

FCC Labeling Requirements and Information

July 4, 2006

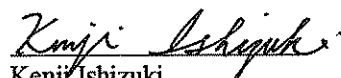
Federal Communication Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

RE: FCC Labeling Requirements
FCC ID: CGJ2143EB

The following label information is required by the FCC Rules and Regulations for certified devices. Also attached, please find marketing information required by the FCC Rules and Regulations.

Thank you for your attention to these matters.

Sincerely,



Kenji Ishizuki
Junior Executive Staff

Nikon

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Manufacturer's Letter

July 4, 2006

Federal Communication Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

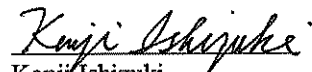
RE: Certification Application
FCC ID: CGJ2143EB

To Whom It May Concern:

Please be advised that the manufacturer will ensure that the above-referenced model will be manufactured in accordance with the FCC Rules and Regulations.

Thank you for your attention to this matter.

Sincerely,


Kenji Ishizuki
Junior Executive Staff