

# Canon

CANON INC. HEADQUARTERS

30-2, SHIMOMARUKO 3-CHOME, OHTA-KU, TOKYO 146-8501 JAPAN  
PHONE : (03)3758-2111

FCC ID : AZDCH91108  
IC number : 498C-CH91108  
Model : CH91108  
Applicant : Canon Inc.

Date: February 13, 2007

### Request for Limited Modular Approval

The modular transmitter (Model CH91108) is designed by Canon Inc..

For portable use, This modular transmitter will be equipped only in WLAN Transmitter and used with Digital Camera described by SAR Test Report (26LE0212-HO), which is produced by CANON Inc. or the manufacturer consigned the production by Canon Inc.

For portable use, only antenna 1 and port 2 is applicable. Please refer to SAR Test Report.

For mobile use, this modular transmitter can be equipped on any devices that produce by CANON INC., if the distance between the radiator and person's body keep at least 20cm or more.

For mobile use, we tested both antenna/2 with port1, because port1 has higher power than port2. Please refer to Radio Test Report(27BE0338-HO).

The modular transmitter complies the module basic requirement (Item 1 to 8 ) in FCC Public Notice: Part 15 Unlicensed Modular Transmitter Approval(DA00-1407) and Canada RSS-Gen, Issue 1, 7.1.1 as indicated below:

External chassis, Connector, model name and etc. of WLAN Transmitter may change via Digital Camera unrelated to radio characteristics; therefore we apply as modular transmitter approval.

#### [Module basic requirement]

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

This part has been submitted as separate exhibit.

(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 modular transmitter does not have its own power supply, so that the regulated power of 3.3V is supplied from the end product.

Therefore the use of this device is limited to the end product which has 3.3V stabilized power source.

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

The antenna of this modular transmitter 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 FCC/IC Test reports.

(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.

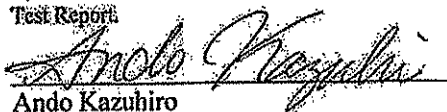
Contains FCC ID: AZDCH91108 will be indicated on outside of end product.

Contains IC: 498C-CH91108 will be indicated on outside of end 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.: The modular transmitter complies with FCC/ IC radiation exposure requirement specified in the FCC Rules 15.247(l) and IC Rules RSS-102. Please refer to the SAR Test Report



Ando Kazuhiro  
General Manager

Image Communication Environment & Safety Promotion Div.