

August 25, 2008

**Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046**

Subject: Request for Class II permissive Change  
FCC ID: AZDCH91108  
Original grant date: February 26, 2007  
Applicant: Canon Inc.

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: AZDCH91108, originally granted on February 26, 2007.

The major change field under this application is:

Change #1:

FCC ID: AZDCH91108 is originally granted as portable device with the particular host device. This time we performed additional SAR testing and would like to obtain FCC grant as portable device for additional host device.

NOTE:

This product has 2 antenna ports (Ant port1/ 2). Original grant is obtained with following configuration.

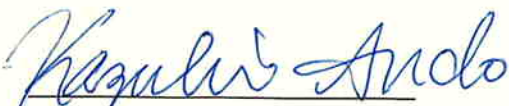
**For Mobile:** Performed testing with Ant port 1. Since Ant port 1 has higher power than Ant port 2. Both PCB and Film antennas are tested.

**For Portable:** Performed SAR testing with Antenna Port 2 and tested PCB antenna only.

This time, Class II permissive Change is for adding configuration of using PCB antenna with Ant Port 1 for additional portable configuration.

Thank you for your attention to this matter.

Sincerely yours,



Kazuhiro Ando

General Manager

Image Communication Environment & Safety Promotion Div.

# Canon

CANON INC. HEADQUARTERS

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

## Request for Short-Term Confidentiality

August 25, 2008

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

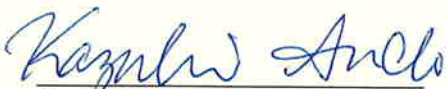
RE : Certification Application  
FCC ID : AZDCH91108

Please be advised that the following information is to be held in confidence for 45 days from the date of the Grant of Equipment Authorization and behalf of, **Canon Inc.**, referring to the FCC rules 0.457 and 0.459:

- Test Setup Photos
- Users Manual

The application contains technical information, which **Canon Inc.** deems to be trade secrets and proprietary. If made public, the information might be used to the disadvantage of the applicant in the market place.

Thank you for your attention to this matter.



Kazuhiro Ando  
General Manager  
Image Communication Environment & Safety Promotion Div.

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

Date: August 25, 2008

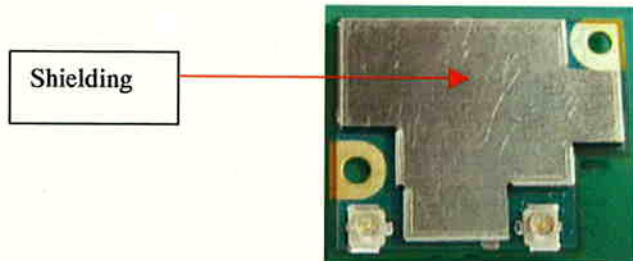
### Request for Limited Modular Approval

The modular transmitter (Model CH91108) is designed by Canon Inc..  
This modular transmitter will be equipped only in WLAN Transmitter and used with Digital Camera described by SAR Test Report (28IE0157-HO-A/ 28IE0157-HO-B), which is produced by CANON Inc. or the manufacturer consigned the production by Canon Inc.  
The modular transmitter complies the module basic requirement (Item 1 to 8 ) in FCC Public Notice: Part 15 Unlicensed Modular Transmitter Approval [FCC Part 15 Subpart C Section 15.212] and Canada RSS-Gen, Issue 2, 7.1.1 and 7.1.2 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 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 of original certification (Test Report No. 27BE0338-HO-A-2/ 27BE0338-HO-B-2). Because the item (5) is no effect on this Class II permissive change application.

(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(i) and IC Rules RSS-102. Please refer to the SAR Test Report.

Kazuhiro Ando

General Manager

Image Communication Environment & Safety Promotion Div.