



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

July 16, 2003

RE: FCC ID: CGJWT01\_ATCB000598  
Attention: Kanako Sanda / Yoshiko Mizuta

I have a few comments on this Application.

1. Please note that the FCC has ruled that channels 12 and 13 cannot be used in WLAN devices in the US. The technical data and the 731 indicate the use of channel 12 and 13 are used. This is not allowed. Please revise the technical documents and the 731 to show the use of channels 1-11 only in the US. -
2. Please note that the technical specs indicate 15.249 as the rule part for certification. Please note that this device because of the power involved does not fall under 15.249 but 15.247. Please correct the technical specs to show the proper rule part, or remove the rule part in the technical specs altogether. -
3. Please note that the manufacturer is responsible to inform the user of the potential rf hazards issues. While this device is only a 3 mw device it still needs the rf exposure information to the user in the manual. Please revise the manual to provide the required rf exposure statement. -
4. Please note the report states 2472 as the highest frequency tested. Please also note that the use of channels above channel 11 (2462 MHz) is not allowed by the FCC. The FCC has recently stated that a, "WLAN device operating according to Section 15.247 on channels 1-11 between 2.4 - 2.483.5 GHz must not have any user controls or software to allow the device to operate on channels 12 and 13 which are outside of the allowed USA band." Please note that this eliminates the use of channels 12 and 13 for a WLAN device in the US. Please provide a report showing testing to the allocated 2412 to 2462 MHz frequencies for WLAN devices. Also, if the same WLAN card is used, please provide evidence of how channels 12 and 13 are fully disabled so that the user cannot make them functional by any method including software or user controls. -
5. Please provide the schematic for the WLAN card used in the camera. -
6. Please provide the block diagram of the WLAN card. -

Dennis Ward  
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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.