

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 17, 2003

RE: FCC ID: 02E-ILR-9161P3 Attention: Harry Hodes / Hannah Rood I have a few comments on this Application.

- 1. Please provide a test report for the device. Review cannot be completed until such time a the report is provided. xxx
- 2. Please note that certification testing needs to be done on a final product or production sample. Any modifications done on this final product must be incorporated into those devices to be manufactured using the ID number. In your application you provided letter stating certain modifications and methods of modifying the test device to bring the unit into compliance. However, while these modifications may only apply to the Class B portion, you have not indicated or provided a evidence stating how these modifications will be applied to production items. Nor have you indicated that the intentional radiator portion was tested with a device that has been produced in accordance with the modifications mentioned in the modification letter. Please provide evidence on how these modifications will be included in the final production item. xxx mods done to digital device only
- 3. Please note that the internal photos show copper tape and other modifications. While it is OK to use copper tape in a final product, the letter mentioned in item 1 above is not sufficient to show that these modifications will be used in the final production item. Please provide evidence as to how the modifications as presented in the application will be implemented in the final product. xxx see 2
- 4. Please note that internal photos can not be held confidential unless certain criteria are met. The main criteria is that the internal circuitry must be 'potted' and in such a condition that opening the device will destroy the circuitry; or the internal circuitry must be in such a condition that it cannot be opened or otherwise viewed. Please provide an explanation as to how or why the internal photos meet the confidentiality requirements. xxx
- 5. Please note that the FCC ID number MUST be preceded by the term "FCC ID:" Please correct your FCC ID label information to be in accordance with 2.925 requirements. xxx
- 6. Please provide FCC ID label information required in 2.925(d). (i.e. what is the label made of, where is it permanently affixed on the product and how is it permanently affixed?) xxx
- 7. Please note that while the schematics provided show the rfout pins, they do not indicate if these points are the antenna terminals. Are there additional circuits containing antenna matching components, or are the rfout1-4 points on the schematics the actual antenna connector terminals? xxx

Dennis Ward

Dennis Ward

mailto:dward@AmericanTCB.com

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.