



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

September 17, 2004

RE: FCC ID: SA8MARKII-CII-DMD\_ATCB001711  
Attention: Gregory M. Snyder

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

1. Please note that the internal photos do not appear to show all of the boards or components.
2. Please provide internal photos showing tops and bottoms of all boards in the amplifier. Please note that the FCC ID label states, "THIS UNIT CONTAINS *Communications International, Inc.* Mark II Upgrade Kit FCC ID: SA8MARKII-CII-DMD". Please note that the FCC identifier is to be on the device certified. This statement would indicate that the FCC ID's device is inside the product. Please explain and please show where on the FCC ID's device the FCC ID label is to be placed and please provide a sample of the actual label that is to be on the FCC ID's device. If the product shown in the FCC ID label exhibit is the actual device, please clarify the term "contains".
3. Please provide a 731 which clearly identifies the emissions designators to which this device operates. (i.e. your report states 'digital modulation' and 'analog' modulation, but does not clearly identify what emissions designator is used.) Please clarify. Please clearly identify these emissions designators in the report as well (i.e. F1D, F3E, GXW, G7W etc).
4. Please note that the plots provided in the report are not clear. It is not possible to clearly identify what the plot is saying. Please provide plots that are clear.
5. Please provide intermodulation test data for this amplifier. Alternately please explain why intermodulation tests are not required. In the case of the later, please give justification for this position.
6. Please provide an MPE report or explain why an MPE report is not needed. Please provide justification if the latter.

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.