



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

October 18, 2004

RE: COP Security System Corp

FCC ID: SK2AUXTRX

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) The Manual does not have the "Information to User" statements required by 15.21.
- 2.) The External Photos are insufficient. Only one view is shown.
- 3.) The Internal Photographs are too small. Please provide larger, clearer photographs.
- 4.) The Schematics show what appear to be two complete circuits. Which one applies to this product?
- 5.) The Test Report in Section 5.5 identifies the RF module with an operating frequency of 499MHz. Is this correct?
- 6.) Kindly provide written details of the ASK modulation pulse train. Was it operating in a manner that produced the maximum "on" time? It is unclear from this filing if this device was set to it's maximum transmit duty cycle.
- 7.) Does this device comply with the provisions of 15.231(a)(1) through (a)(4)? Kindly provide additional documentation addressing these concerns.
- 8.) You are making several references to ANSI C63.4 – 1992. Please be advised that that specification has been revised with a newer version.
- 9.) For the purposes of comparison with the limits, peak emission readings cannot be de-rated by more than 20dB. Several of your measurements show average values more than 20dB below the peak value. Kindly review your Test Report

William H. Graff
President and Director of Engineering

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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.