



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

July 12, 2007

RE: ATCB005103 Permissive Change/Reassessment for TRW Inc.

FCC ID: GQ4-38T & IC: 1470A-19T

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

1. Average detector measurements appear to be provided. For pulsed emissions, average values should be calculated and not measured. The calculation must be based upon a worst case duty factor over 100 msec as specified in Section 15.35 of the FCC Rules. The report suggests that average was measured values. Please correct for calculation of worst case duty factor. Additionally, the FCC expects that plots and an explanation of how the duty factor was determined to be provided. Also note that worst case encoding (which may affect the results due to different types of encoding) should be considered.
2. The transmitter must be accompanied by an appropriate RSS-102 attestation (Appendix A & B of the IC Form) as specified in RSP-100, Issue 9, Section 5.4(e). Note that for this type of device, only Appendix B portion is necessary to be filed out.
3. Please provide an IC label as specified in RSP-100, Issue 9, Section 5.4(f).
4. The model number listed on the IC cover letter does not agree with the model number on the IC application form. The original IC Certificate bears model number 19T. A new cover letter exhibit needs to be submitted with model number 19T on it not model number 38T.

Richard Fabina

Examining Engineer

[mailto: rfabina@AmericanTCB.com](mailto:rfabina@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.