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

January 17, 2001

ICOM AFJIC-M402

Masaaki,

I have found the following items, which need to be addressed in this Application.

- 1.) Although this equipment is Categorically Excluded from routine RF exposure evaluation, it would be prudent to include an RF exposure calculation.
- 2.) FYI: The frequency of maximum response from the Audio Frequency Response test should carry over both the Modulation Limiting and Spurious Emissions at Antenna Terminals tests (not critical in this case).
- 3.) Pleas list the units for Field Strength of Spurious Radiation in ERP. Using exclusively dBc can be difficult and confusing.
- 4.) FYI: In the future, please provide a listing of all frequencies / channels for which this equipment is programmed in the United States in the body of the test report.
- It appears this equipment is capable of DSC operation. Please provide occupied bandwidth plot of this emission.
- 6.) Please provide necessary bandwidth calculations for voice and DSC operation in accordance with 2.201.

Please get back to be as soon as possible.

MUMLLA

William H. Graff Examining Engineer

Vice President of Engineering

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal pursuant to Section 2.917(c). 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 reply to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must attach your answers to email correspondence.

Reply to the examiner at the email address shown below. 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 e-mail address listed below the name of the sender.