

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

November 1, 2001

RE: UTStarcom
FCC ID: O6YUTS-708SY

There are still issues which require clarification on this product.

- 1.) The label location is still an issue. Will it be covering the chipsets? Will the label meet the requirements of 15.925(d), (d)(1), and (d)(2)?
- 2.) The Exhibit which you define as a Schematic appears to be simply a baseband schematic and is not the RF portion. Please indicate where the PA is on this schematic.
- 3.) Your second paragraph to Item #4 does not make sense. What are you trying to say?
- 4.) Section 7 Plot 7.1 showing 20db BW is performed incorrectly. Plot 7.2 appears to be correct. Please review and change as needed.
- 5.) Radiated Band Edge compliance appears to be set up incorrectly. Since the plots use units of dBm and not dBuV should I assume it is conducted and not radiated? If so, then I would expect the carrier to be only ~10dB from the reference level as shown in Occupied Bandwidth plot 7.2. If this is radiated, then the reference level should still be set up similar to Occupied BW and the display line would be referenced incorrectly.
- 6.) Using the information available in the Operational Description, I could not make sense of the on-off duty cycle of this TDMA system. Please send be transmitter timing information. If necessary send zero-span plots of the duty cycle.
- 7.) Please note the following language should be included in the Manual.

"In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna."



William H. Graff
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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.