

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

February 6, 2006

RE: FCC ID: THQ-PC701_ATCB003154 Attention: Greg Snyder / Brian Dettling

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 report states "The Plan B frequency band has always been a part of the PC-701 and changes to the hardware have occurred since the original application." Please also note that in the case of existing capabilities, these capabilities must be in the original. And cannot be from the result of any hardware changes to add the functionality. The statement in the manual is not clear as to what these hardware changes are or how and if they affect the original functionality and existing functionality of the added requested band. Please explain what these changes are, how they affect the original grant, how they affect the additional band and if they are required to add this new band functionality. Please note that if the later is the case, then a new FCC ID may be needed.
- 2. Please note that the measured power of the device low channel for Band B (5780MHz) appears to be a minimum of 30 dB lower that the other two channels tested. As this is a factor of 1000 or greater, the question is this a measurement error or is the power in this channel actually 30cB lower. This seems unlikely as the original grant power on the lower band is still 14 mW. Please explain.
- 3. Please explain what was done to insure that the original grant power levels for Band A were still met and representative of the original grant data.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.