American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

November 14, 2001

RE: Dowtelecom Inc. FCC ID: PUNDTT-800

Please address the following concerns on this Application. Since some of this information is critical, it would be appreciated if you could upload your response within five days.

- 1.) Please provide justification for your requested emission designator using the Occupied and Necessary Bandwidth rules per Part 2.202.
- 2.) Please note the bandwidth settings used in Section 3.3 of your report appear to be in error. Bandwidth settings smaller than the transmitter emission bandwidth are incorrect. A bandwidth of 1MHz is acceptable.
- 3.) FYI: Test Setup Photos and Block Diagrams are not required for Licensed services. Do you still wish to include them in the Application?
- 4.) Please note the Grant Notes associated with this Application specify the transmitter must be operated "...at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. " Please add co-location language to manual.
- 5.) TCBs at this time cannot accept measured MPE results. A calculation based upon measured power output and antenna gain is sufficient. Please submit revised MPE report.
- 6.) Please show compliance with the emission requirements of 22.917(f) in the frequency range 869 to 894 MHz.

William H. Graff Examining Engineer

President and Director of Engineering mailto:whgraff@AmericanTCB.com

MUMALA

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.