

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 22, 2007

RE: Longent, LLC

FCC ID: URFL800RDBS-A

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

- 1.) Kindly provide an electronic block diagram for this device. What you have provided is some sort of an interconnect diagram.
- 2.) Why do I have a Part 15 DA-00-1407 modular approval letter? I am confused.
- 3.) Please review your Internal Photographs. It appears some views are missing. You are reminded that FCC wants top and bottom of all circuit boards with all RF shielding removed. The photos need to be clear and (ideally) one to a page. Please make them bigger.
- 4.) All Licensed transmitters need a Parts List.
- 5.) RF Exposure documents are missing.
- 6.) See Section 1.3 of your Test Report. Shouldn't the diagram(s) provided resemble more what is provided in Section 2.2?
- 7.) Your uplink/downlink occupied BW plots for input and output should have a 30KHz RBW, not 100KHz.
- 8.) I cannot read the labeling for the connectors on this device on either the External Photos or inside the Manual. Please provide clearer external photos concentrating on the connectors. In addition, an additional photo of the top and bottom of this unit would be appreciated.
- 9.) FYI: Be careful your Manual cannot contain information that is held Confidential elsewhere in the filing.
- 10.) Although not specifically required by the Rules, a graph of input power and resultant output power would be useful for both uplink and downlink sections. Please begin chart from -60dBm and increment in 10dB steps to maximum output power.

William H. Graff

President and Director of Engineering

WilluM\_IL

## mailto: whoraff@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.