



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

August 4, 2004

RE: Lantronix, Inc.

FCC ID: R68WIBOX

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The Bill of Materials provided does not appear to show the module manufacturer. If schematics and block diagrams of the module can not be provided, it is expected the manufacturer is not Lantronix. This should be shown.
- 2) The FCC requires all shields/subshields be removed in the internal photograph exhibit of the TX. Please provide an additional photograph of the one daughter board of the TX with the subshield removed.
- 3) Please clarify if you wish for confidentiality on the Operational Description provided. This was not requested on the new confidentiality letter provided. If so, please update the confidentiality letter.
- 4) The operational description mention up to 14 channels of operation. Please explain what precautions are built into the system (hardware and/or software) to keep the end user from adjusting to channels not allowed in the U.S. (reference 15.15(b)).
- 5) Your last response mentioned this is being approved for a portable configuration (items 2). Note that by the nature of the device and the MPE exhibit provided, this denotes a mobile configuration. Portable is defined as used closer to the user than 20 cm and there requires SAR. Please confirm.

Timothy R. Johnson
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.