American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 13, 2001

RE: Lionda Technology Co., Ltd.

FCC ID: 063F29002

Please review the following comments on this Application.

- 1.) The test setup for the equipment is in question. This is not a piece of Information Technology equipment; therefore test procedures in ANSI C63.4 are not completely adaptable. For hand held equipment, it is recommended that the equipment be set on the 80 cm table in its vertical position at the table center with microphone cable stretched 1 meter above the tabletop. If this was how it was tested please supply a Test Setup photo.
- 2.) No RF Exposure information was supplied with this Application. Please submit.
- 3.) Radiated RF Power Output and Tx Radiated Spurious should exclusively be performed using the substitution method of TIA/EIA 603.
- 4.) Please provide conducted RF Power Output data in addition to the radiated RF Power Output. This is necessary to assess RF exposure requirements.
- 5.) Please provide modulated Occupied Bandwidth plots. The graphical presentations shown are without question, not modulated.
- 6.) Modulation Limiting must be run to at minimum +16dB above reference level used for 1000Hz.
- 7.) Please provide justification according to Part 2 for your 12K5F3E emission designator.
- 8.) Please provide signed Form 731.
- 9.) Form 731 indicates Pout is .057W. Manual supplied indicates two settings: 1.8W high/ .5W low. It is difficult to believe this equipment has a -10dBi negative gain antenna. Please explain.

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.