

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

October 23, 2001

RE: Samsung Electronics
FCC ID: A3LS950WL

Please review my comments on this Application.

- 1.) Application is for a wireless LAN card located inside a notebook computer. It is unclear if the Application for Certification covers only the LAN card, or LAN card plus computer. Please enlighten.
- 2.) Block Diagram is for the entire computer, but excludes the LAN card. Block Diagram also does not meet the requirements of 2.1033(b)(5)
- 3.) Operational Description is not nearly detailed enough, and does not meet requirements of 2.1033(b)(4). Please provide a description of how device operates.
- 4.) Schematics supplied are for the laptop only. There are no schematics supplied for the radio board.
- 5.) Schematics indicate there are provisions for a Bluetooth transmitter. Please indicate how the two radios will interact and still meet the RF Exposure requirements.
- 6.) Test Setup does not show a complete system was tested in accordance with ANSI C63.4 requirements. Explain.
- 7.) Wrong language in RF Exposure Exhibit. Only 20cm distance is permitted for devices within the Mobile classification for RF Exposure.
- 8.) There is no language in the Manual for limiting RF Exposure.



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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.