American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

August 31, 2001

RE: Samsung Electronics

FCC ID: A3L5350WL

I have some confusion with regards to this Application which must be resolved.

- 1.) External Photographs show only an antenna; Internal Photographs a PCI card; and Label photograph shows a notebook computer. How are all these items related? If this Application will relate only to this specific setup, then a Grant restriction will indicate this device will be allowed in FCC ID: A3L5350015318 notebook computer only
- 2.) Are you seeking modular approval on this PCI card? If not, the Grant will allow this device only within this specific notebook computer. If modular approval is indeed requested, retesting will have to be performed on an extender card of some sort to get the transceiver outside of the computer case. Product Description indicates approval is being sought on mini PCI wireless LAN card only, which sounds a lot like a modular approval request.
- 3.) Table 8-1 of the test report indicates a negative gain antenna. RF Exposure uses a +1dBi gain antenna, Antenna spec uses unity gain. Please correct discrepancies.
- 4.) FYI: In the future I will be requiring a limit line set at 500uV when showing Restricted Band Edge data in addition to the tabular data found in Section 13.
- 5.) Agent Authorization letter missing.

William H. Graff Examining Engineer

President and Director of Engineering mailto:whgraff@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.