

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 18, 2003

RE: Wistron Corp.

FCC ID: PU5HC02U

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

General

- 1) It appears as if the 802.11 portion of the device may be a module which may be manufactured by a separate manufacturer. Please provide one of the following:
 - a) If the TX board is an OEM board provided by another manufacturer to Wiston Corp., please provide a parts list that shows this (and update the confidentiality letter if this exhibit is considered confidential).

or

- b) If the TX board is manufactured by Wistron, please provide a block diagram for just the TX board.
- 2) FYI....Your last response stated that the Bluetooth device was not being offered with the device, however the manual still makes mention of this fact. Note that co-location is not really considered a problem since the bluetooths power is less than 5 mW (which has been confirmed from reviewing the FCC ID). Please disregard this issue.
- 3) If the integrated TX is actually contained on a separate board, photographs will be required for the bottom of this board.
- 4) Please provide a separate exhibit of the test configuration photographs (pages 56-67 from the EMC report). This has not yet been provided and should be uploaded to the "Test Setup Photo" Directory.

SAR

- 5) Please explain what type of Card was present during the Mode 9 testing (i.e. what SD card was present in the slot. Was it a memory card, etc.). Please explain.
- 6) Note that the FCC has specified that all accessories with metal require testing. Note that all cellphones and similar equipment with headphones require testing with the headphones. While we agree that this type of accessory may not affect SAR in many cases, but this fact may not always be correct. This is due to the fact that SAR distribution is affected by surface currents throughout the device which may be affected by any metal accessory. An extra test should at least be performed to show that the addition of the headset does not significantly change the worse case SAR results.

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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.

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Any questions about the content of this correspondence should be directed to the sender.