



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

June 6, 2003

RE: Nokia

FCC ID: QFXNHM-10

I have a few comments on this Application.

- 1.) Please address all the comments from my note of June 3, 2003 on a point by point basis. Please upload your responses to any of these comments to the Additional Information section of the Application at the AmericanTCB.com website.
- 2.) The FCC rules for Part 22 and 24 equipment have changed. It is now necessary to demonstrate Block Edge and not just Band Edge compliance per 22.917(b) and 24.238(b). Please provide these measurements. I have attached the latest version of the Rules for your convenience.
- 3.) Please provide an Occupied Bandwidth plot for both the Part 22 and Part 24 GSM emissions.
- 4.) Please provide an Occupied Bandwidth plot for the Bluetooth emission.
- 5.) In addition to the EIRP measurements, it is advisable to provide conducted RF Pout measurements for all equipment which requires SAR testing. Kindly provide this measurement at three channels in both the 800 and 1900 bands. These values must match the target values in the Tune Up procedure and also the SAR report
- 6.) There is a strip outlet used during AC Powerline Conducted testing. This is not allowed. Measurements must be made with the EUT plugged directly into the LISN.
- 7.) Unless I have missed it, I do not see where the required SAR test values are listed in the Manual. Kindly direct me to the listing of the values found during testing.
- 8.) Please direct me to the required language of 15.21 in the Manual.

William H. Graff
President and Examining Engineer

[mailto: whgraff@AmericanTCB.com](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.