



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

January 21, 2003

RE: Nokia, Inc.

FCC ID: QMNRH-17

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

**EMC Report/General:**

- 1) The letter for reference to IS-95-A references section 22.915. Shouldn't this letter reference 22.921?
- 2) The labeling information references a copy of the label that was not provided. Please provide a copy of the label that contains the FCC ID.

**SAR Report:**

- 3) The EMC report shows 3 different headsets for this device, however only one appears to have been tested. Please provide an explanation or justification for this.
- 4) Dipole Verification was performed at 900 MHz. Note that recently the FCC has specified that the verification must be performed at 835 MHz and is no longer accepting 900 MHz. See slide presentation from October TCB training, page 4.
- 5) The FCC likes to be able to confirm that the 15 cm liquid depth was present by supporting test configuration photographs or Z-axis data that is measured to 15 cm. This supplemental information was not provided for the actual test. Please confirm that the liquid depth was at least 15 cm, and if available please provide the photograph.
- 6) For course scans, what was the probe tip distance to phantom inner surface?
- 7) The FCC prefers for all plots to be provided. Please provide a justification for not providing all plots. Note that if the channels tested for each configuration (left, right, cheek, tilt/ear, extended, retracted etc.) have similar SAR distributions, a plot of the highest SAR for each test configuration should be sufficient as long as this is stated; otherwise additional plots should be included to document the different SAR distributions in order to identify peak locations relative to device and phantom

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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.