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March 25, 2002

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046 Attn: Mr. Martin Perrine

SUBJECT:

Nokia Mobile Phones Inc. FCC ID: GMLNHP-2AX

731 Confirmation No.: EA429550 Correspondence Reference No.: 22105 Request for Tech. Info.: 02/27/02

Dear Martin:

Transmitted herewith, on behalf of Nokia Mobile Phone Inc., is an amendment provided in response to the request for technical information dated February 27, 2002.

EMC

1. Listed below is the tuned frequency for all band edge measurement.

PCS C-25 1851.25 C-1175 1908.75 CDMA C-1013 824.70 C-0777 848.31

- 2. We would like to confirm and clarify that the maximum conducted power for PCS mode is 24 dBm.
- 3. Please find attached the "Audio Frequency Response", Modulation Limiting, and Audio Low Pass Filter Response, for AMP's mode.
- 4. Please find attached the plots for CDMA and AMPS mode.

SAR

- We would like to inform you that the nominal power is 25.4 dBm for the RF tuning and 25.5 dBm is within the tuning window and uncertainty of the measurements. The SAR measurements showed conducted power of 25.8 dBm on channel 777 (see attached the revised SAR Test Report).
- 2. Please find attached the revised users manual including the full accessories list to be supplied with or associated with this device.
- 3. Please find attached the revised RF Exposure statement.

- 4. Please find attached the revised SAR Test Report which provides additional statements describing the SAR measurement system.
- 5. Please find attached the revised SAR Test Report, which includes information regarding the SAR Demonstrating that at least 15cm depth was used.
- 6. Please find attached the revised SAR Report, which includes the liquid temperatures throughout all aspects of the test.
- 7. Please find attached the revised SAR Test Report, which includes all SAR Test Plots.
- 8. Please find attached the revised SAR Test Report, which includes the detailed photographs for all test position.
- 9. Per Nokia Inc., the question cannot be answered since the original SAR report GML-2AX_SAR_Report_DTX03643-EN.pdf which the question was based upon does not have a section 6.1.1, nor footnote numbers 1,2, in a section c_I or v_I, nor any mention degrees-of-freedom or divisors. The question may refer to a previous report from the Oulu SAR laboratory.

We trust this information is sufficient to re-issue the grant ASAP. If you have any further questions, please do not hesitate to contact us.

Randy Ortanez President

cc: Nokia Mobile Phones Inc.