

January 26, 2001

Federal Communications Commission  
Equipment Approval Services  
7435 Oakland Mills Road  
Columbia, MD 21046

**SUBJECT: NOKIA MOBILE PHONES, Inc.**  
**FCC ID: GMLNSD-3GW**  
**Part 22 Certification**


Gentlemen:

Attached herewith, on behalf of **NOKIA MOBILE PHONES, Inc.**, is an application for Part 22 Certification of the following **Dual-Mode Cellular Phone (AMPS/CDMA)**:

<b>FCC ID:</b>	<b>GMLNSD-3GW</b>
<b>TRADE / MODEL(s):</b>	<b>NOKIA 6180i</b>
<b>EUT TYPE:</b>	<b>Non-Broadcast Transmitter held to ear (TNE)</b>
<b>Tx Freq. Range:</b>	<b>824.04 – 848.97 MHz (AMPS)</b> <b>824.70 – 848.31 MHz (CDMA)</b>
<b>Rx Freq. Range:</b>	<b>869.04 – 893.97 MHz (AMPS)</b> <b>869.70 – 893.31 MHz (CDMA)</b>
<b>Max. RF Output Power:</b>	<b>0.600 W ERP AMPS (27.82 dBm)</b> <b>0.369 W ERP CDMA (25.67 dBm)</b>
<b>Max. SAR Measurement:</b>	<b>1.11mW/g Peak Head SAR (AMPS)</b> <b>1.27mW/g Peak Body SAR (AMPS)</b>

Attached is the applicant's Letter of Authorization, Confidentiality Request, ESN Affidavit, E911 Compliance Statement, measurement report data and plots, RF Exposure measurement report, FCC ID label and location, test setup photographs, internal and external photographs, block diagrams (confidential), schematic diagrams & circuit description (confidential), operational description, parts list & tune-up procedure, and the user's manual.

Should you have any questions or comments concerning the above, please contact the undersigned.

  
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Randy Ortanez  
President & Chief Engineer

cc: NOKIA MOBILE PHONES, Inc.

**NVLAP<sup>®</sup>**