NOKIA

Nokia Mobile Phones 6200 Courtney Campbell Causeway Suite 900 Tampa FL 33630

May 1, 2000

Federal Communications Commission Authorization & Evaluation Division 7435 Oakland Mills Rd Columbia MD 21046

Attention: Equipment Authorization Branch

PER: 47 CFR 22.919

RE: FCC ID: GMLNPB-1NB

The Electronic Serial Number (ESN) for each transceiver is unique.

The ESN host component is permanently attached to a main circuit board of the transceiver. The ESN is isolated from fraudulent contact and tampering.

- ☐ The host component does not contain other information, it is not removable and its electrical connections are not accessible.
- The host component does contain other information, and the ESN information is encoded using:
 - \square (1) Multiplication or division by a polynomial
 - ☑ (2) Cyclic Coding
 - (3) The spreading of ESN bits over various non-sequential memory locations.

The ESN is factory set and is not alterable, transferable, removable, or otherwise able to be manipulated. Cellular mobile equipment is designed such that any attempt to remove, tamper with, or change the ESN chip, its logic system, or firmware originally programmed by the manufacturer will render the mobile transmitter inoperative.

NOKIA MOBILE PHONES

Pekka Rissanen

Product Program Manager, Product Development, Dallas



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We hereby certify that the transceiver FCC ID: GMLNPB-1NB complies with ETSI GSM 11.10-1 Digital cellular telecommunications system (Phase 2); Mobile Station (MS) conformance specification.

Compliance was determined by testing appropriate parameters according to standards. Extensive field testing has been performed in several locations in the USA to verify the compatibility against different systems.

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