

Nov 27. 2003

Federal Communication Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MID 21046

In re : LG Electronics Inc..  
FCC ID: BEJHD8280  
Single - Mode Cellular Phone (CDMA)  
Part 22 Certification  
Request for Confidentiality

Gentlemen:

In accordance with 0.459 of CFR 47, LG Electronics, Inc. hereby requests confidentiality of the Block Diagram, Schematic Diagrams, Operational Description, Technical Description, Parts List, and Tune-Up Procedure for the above-referenced certification application.

These documents contain detailed system and equipment description and related information about the product which LG Electronics Inc. Considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public.

Since this design is a basis from which future technological products will evolve, LG Electronics Inc. considers this information to be of benefit to its competitors, such that the disclosure of the information in these documents would give competitors an unfair advantage in the market.

Sincerely,



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E.S.Park  
Research Engineer  
CDMA Handset Lab  
LG Electronics Inc.

**AFFIDAVIT FOR ESN PROTECTION  
OF CELLULAR MOBILE TELEPHONES**

We hereby certify that the LGE Handheld Portable Cellular Telephone (**FCC ID: BEJSD510**) is so designed that it complies with all the requirements for ESN protection specified in section 22.919 of the FCC Rules.

- A) The transmitter in service has a unique ESN.
- B) The ESN host component is permanently attached to a main circuit board of the mobile transmitter and the integrity of the unit operating software cannot be altered. The ESN is plated from fraudulent contact and tampering. The ESN is encoded using multiplication by a polynomial and the ESN data programmed in the memory with other information.
- C) The ESN is factory-set and cannot be altered, transferred, removed or otherwise able to be manipulated. Cellular mobile equipment is specifically 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.

Sincerely,

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E.S.Park  
Research Engineer  
CDMA Handset Lab  
LG Electronics Inc.