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September 21, 2001

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

SUBJECT:

LG Electronics Inc.

FCC ID: BEJDM160 Part 22 Certification

Gentlemen:

Submitted herewith, on behalf of LG Electronics Inc., is an application for Part 22 Certification of the following Dual-Mode Cellular Phone:

FCC ID:

BEJDM160

TRADE/MODEL(s):

LGE LG-DM160

EUT TYPE:

Dual-Mode Cellular Phone (AMPS/CDMA)

Tx Freq. Range(s):

824.04 - 848.97 MHz (AMPS) 824.70 - 848.31 MHz (CDMA)

Max. RF Output Power:

0.467 W ERP AMPS (26.691 dBm) / 0.367 W ERP CDMA (25.636 dBm) Max. SAR Measurement: 1.260 mW/g (1g) AMPS Head SAR; 1.130 mW/g (1g) CDMA Head SAR

1.240 mW/g (1g) AMPS Body SAR; 0.843 mW/g (1g) CDMA Body SAR

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

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

Randy Ortanez President

CC:

Mr. Harris Ahn

Principal Engineer

Communication Terminal Research Lab, LGE

