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May 16, 2001

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

SUBJECT:

LG Electronics Inc.

FCC ID: BEJTM520 Part 22/24 Certification

Gentlemen:

Submitted herewith, on behalf of LG Electronics Inc., is an application for Part 22/24 Certification of the following Tri-Mode Cellular Phone:

FCC ID:

BEJTM520

TRADE/MODEL(s):

LGE LG-TM520

EUT TYPE:

Tril-Mode Cellular Phone (AMPS/CDMA)

Tx Freq. Range(s):

824.04 – 848.97 MHz (AMPS) / 824.70 – 848.31 MHz (CDMA)

1851.25 - 1908.75 MHz (PCS CDMA)

Max. RF Output Power:

0.511 W ERP AMPS (27.082 dBm) / 0.394 W ERP CDMA (25.950 dBm)

0.252 W EIRP PCS CDMA (24.022 dBm)

Max. SAR Measurement: 1.280 mW/g (1g) AMPS Head SAR; 0.963 mW/g (1g) CDMA Head SAR;

1.240 mW/g (1g) PCS CDMA Head SAR

0.829 mW/g (1g) AMPS Body SAR; 0.668 mW/g (1g) CDMA Body SAR;

0.566 mW/g (1g) PCS CDMA Body SAR

1.570 mW/g (10g) AMPS Hand SAR; 1.420 mW/g (10g) CDMA Hand SAR;

2.520 mW/g (10g) PCS CDMA Hand 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 & Chief Engineer

CC:

Mr. Harris Ahn

Principal Engineer

Communication Terminal Research Lab, LGE

