

May 24, 2000

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

SUBJECT: SAMSUNG ELECTRONICS CO., LTD.
FCC ID: A3LSCHN100
Part 22 Certification

Gentlemen:

Attached herewith, on behalf of **SAMSUNG ELECTRONICS CO., LTD.** is an application for Part 22 Certification of the following **Dual-Mode Cellular Phone (AMPS/CDMA)**:

FCC ID:	A3LSCHN100
TRADE / MODEL(s):	SAMSUNG SCH-N100, SCH-N102, SCH-N105
EUT TYPE:	Non-Broadcast Transmitter held to ear (TNE)
Tx Freq. Range:	824.04 – 848.97 MHz (AMPS) 824.70 – 848.31 MHz (CDMA)
Rx Freq. Range:	869.04 – 893.97 MHz (AMPS) 869.70 – 848.31 MHz (CDMA)
Max. RF Output Power:	0.6 W ERP AMPS (27.76 dBm) 0.483 W ERP CDMA (26.83 dBm)

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.



Randy Ortanez
President & Chief Engineer

cc: Mr. Wallace Oh
Engineering Manager
SAMSUNG American QA Lab

NVLAP[®]