

October 14, 2004

Test Site: HYUNDAI CALIBRATION & CERTIFICATION
TECHNOLOGIES CO., LTD.

FRN: 0005866421

SUBJECT: NEWGEN telecom CO., LTD.
FCC ID: R5WNGTS510T
Part 24 / 22 / 2 Certification

Gentlemen:

Submitted herewith, on behalf of NEWGEN telecom CO., LTD. is an application for Part 24, 22 Certification of the following Dual- Band GSM Phone:

Trade Name/Model(s):	NEWGEN telecom / S510
EUT Type:	Dual- Mode GSM Phone
Tx Frequency:	824.20 – 848.80MHz (GSM850) / 1850.20MHz – 1909.80MHz (GSM1900)
Rx Frequency:	869.20 – 893.80MHz (GSM850) / 1930.20MHz – 1989.80MHz (GSM1900)
Max. RF Output Power:	0.815 W ERP GSM850 (29.1 dBm) / 0.661 W EIRP GSM1900 (28.2 dBm)
Maximum SAR:	1.02 W/kg GSM850 Brain SAR / 0.343W/kg GSM850 Body SAR 0.765 W/kg GSM1900 Brain SAR / 0.199W/kg GSM1900 Body SAR

Attached is the applicant's Letter of Authorization, Confidentiality Request, ESN Affidavit, 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.



Report prepared by: Ki-Soo Kim (e-mail: kisookim@hct.co.kr)

Manager of Product Compliance Team

cc: Mr. Choon-Gyum Kim (Director) - NEWGEN telecom CO., LTD.