

TEL : +82 31 639 8518

FAX : +82 31 639 8525

<http://www.hct.co.kr>

December 4, 2003

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

FRN: 0005-8642- 21

SUBJECT: TELSON ELECTRONICS CO., LTD.
MC6TDG-7050
Part 24/ 22 / 2 Certification

Gentlemen:

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

Trade Name/Model(s):	TELSON / TDG-7050
EUT Type:	Dual-Band 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:	0.752 W ERP GSM850 (28.760 dBm) / 0.664 W EIRP GSM1900 (28.220 dBm)
Maximum SAR:	1.13W/kg GSM850 Head SAR; 0.665W/kg GSM850 Body SAR; 1.26W/kg GSM1900 Head SAR; 0.207W/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

Manager of Product Compliance Team

cc: Miss. K. J. Moon - Project Manager – TELSON ELECTRONICS CO., LTD.