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December 17, 2004

Test Site: HYUNDAI CALIBRATION &amp; CERTIFICATION

TECHNOLOGIES CO., LTD.

FRN: 0005866421

**SUBJECT: BITEL CO., LTD.****FCC ID: STSFLEX5000****MODEL: FLEX5000****Part 22 / 24 / 2 Certification**

Gentlemen:

Submitted herewith, on behalf of BITEL CO., LTD., is an application for Part 22 / 24 Certification of the following Wireless EFT POS (Dual-Mode GSM):

|                       |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| Trade Name/Model(s):  | BITEL / FLEX5000                                                                                      |
| EUT Type:             | Wireless EFT POS (Dual-Mode GSM)<br>(Wireless Electronic Fund transfer Point off Sale- Dual-Mode GSM) |
| 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: | 0.462W ERP GSM850 (26.7dBm)<br>0.238W EIRP GSM1900 (23.8dBm)                                          |
| Maximum SAR:          | 0.134 W/kg GSM850 Body SAR<br>0.0275 W/kg GSM1900 Body SAR                                            |

Attached is the applicant's Letter of Authorization, Confidentiality Request, measurement report test data and plots, RF Exposure measurement report and data, FCC ID label and location, test setup 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: Mr. Hun Sung Jung / General Manager

BITEL CO., LTD.