

August 22, 2005

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TECHNOLOGIES CO., LTD.

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FRN: 0005866421

APPLICANT: KBT Mobile Co., Ltd.**FCC ID: SK8ES807****FCC Rule Part(s): Part 22 / 24 / 2 Certification**

Gentlemen:

Submitted herewith, on behalf of KBT Mobile Co., Ltd., is an application for Part 24, 2 Certification of the following Tri- Mode GSM Phone:

Trade Name/Model(s):	KBT MOBILE / ES807
EUT Type:	Tri- Mode GSM Phone (GSM850/GSM1800/GSM1900) – Prototype GPRS class 8 and GPRS mode class B(GPRS and GSM, but not simultaneously)
Tx Frequency:	824.20 — 848.80 MHz (GSM850) 1850.20 — 1909.80 MHz (GSM1900)
Rx Frequency:	869.20 — 893.80 MHz (GSM850) 1930.20 — 1989.80 MHz (GSM1900)
Max. RF Output Power:	0.632 W ERP GSM850 (28.01 dBm) / 0.579 W EIRP GSM1900 (27.63 dBm)
Maximum SAR:	0.264W/kg GSM850 Head SAR; 0.0512W/kg GSM850 Body SAR; 0.804W/kg GSM1900 Head SAR; 0.369W/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: Mr. Park Young Sik - Project Manager [KBT Mobile Co., Ltd.]