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March 19, 2002

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046 Attn: Mr. Martin Perrine

> SUBJECT: Samsung Electronics Co., Ltd. FCC ID: A3LSCHA475 731 Confirmation No.: EA916222 Correspondence Reference No.: 21864 Request for Tech. Info.: 01/25/02

## Dear Martin:

Transmitted herewith, on behalf of **Samsung Electronics Co., Ltd.** is an amendment provided in response to the request for technical information dated January 25, 2002.

EMC Questions:

- 1. Please find the attached page showing the emission designation for all modes.
- 2. Please find the attached table for DC currents and voltages in the final amplifier stage.
- 3. Please find the attached tune-up procedure pages showing how to adjust the frequency and power settings in AMPS and CDMA mode.
- 4. Please find the attached external photographs.

SAR Questions:

- 1. Please find the attached user's manual RF warning statement.
- 2. Please find the attached probe calibration.
- 3. Please find the attached Z-axis scans.
- 4. Please find the attached photograph showing the EUT handset reference points.
- 5. The phone was controlled using the test codes included in this filing. Power was measured before and after each SAR test. A crest factor of one was used during the SAR testing.

We trust this information is sufficient for the immediate grant of this application. If you have any further questions, please do not hesitate to contact us.

/\_\_\_\_\_ Randy Ortanez President

cc: Samsung Electronics Co., Ltd.