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August 17, 1999

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046

Attn: Frank Coperich / Kwok Chan

SUBJECT: LG Information & Communications, Ltd.

FCC ID: FFMLGC800W

731 Confirmation Number: EA94423 Correspondence Reference No.: 9228 Request for Tech. Info.: 08/16/99

Dear Frank / Kwok:

Submitted herewith, on behalf of LG Information & Communications, Ltd., is an amendment in response to your e-mail dated August 17 requesting additional information for the subject application.

- 1. Attached are the SPEAG SAR test system dipole validation results provided by the SAR system manufacturer, and PCTEST Lab's validation results for comparison, with tabulated data and plot including tissue dielectric parameters.
- 2. 20.5 dBm is the conducted output power used in the SAR tests, however does not include the 0.7 dB cable loss (actual conducted power = 21.2 dBm). Also attached is the revised SAR table page showing consistent frequencies, output levels, and tissue dielectric parameters with those indicated on the revised SAR test plots.
- 3. Attached are the revised SAR test plots indicating the crest factor used for all SAR tests.
- 4. Attached is the E-field probe calibration information confirming the calibration is current.

We trust this information is sufficient to issue the grant. Should you have any further questions, please do not hesitate to contact us.

Thank you.

Sincerely,

Randy Ortanez President & Chief Engineer

