PCTEST®
ENGINEERING LABORATORY INC.

6660-B Dobbin Road
Columbia, MD 21045 USA
Tel. 410.290.6652
Fax. 410.290.6654
http://www.pctestlab.com

August 25, 1998

Federal Communications Commission
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046
Attn: Greg Czumak / Kwok Chan

In re: SANYO ELECTRIC CO., LTD.
FCC ID: AEZSCP-3000
Confirmation No.: EA90400
Correspondence ID: 2904
Request for Tech. Info.: 08/24/98

Dear Greg / Kwok:

Transmitted herewith, on behalf of Sanyo Electric Co. Ltd., is an amendment in response to your e-mail dated August 24, 1998 requesting additional information for the subject application.

1. We confirm that the emission designator for CDMA emission should be 1M27F9W.

2. Attached is the measurement result of the brain tissue mixture for 1900MHz phone. In the past, we have noticed a problem in repeatability of tissue parameter results using the one-port HP85070B dielectric measurement system. To correct this problem, we have acquired a new two-port coax/platform system and the new HP8753E network analyzer, which has a more accurate and repeatable results. We have found the actual tissue parameters of our tissue mixture using this new two-port system. Accordingly, we are amending the conductivity of the tissue mixture at 1.65 S/m, and permittivity of 42.9 for 1880 MHz. Please note that the mixture composition remains the same. Attached are the amended pages (9 & 15) of the SAR test report to reflect the corrected tissue parameters.

3. Attached is the amended Conducted RF Power Output data in Analog Mode for the EMI test report (Page 3), corresponding with the output power listed on Page 14 of the SAR test report (0.4W). Please disregard the Conducted RF Power Output data previously submitted.

We trust this amendment is sufficient to issue the grant. If you have further questions regarding these matters, please do not hesitate to contact us. Thank you.

Sincerely,

Randy Ortanez
President, PCTEST Lab

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