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FEDERAL COMMUNICATION COMMISSION
Authorization and Standards Branch
1919M St. North West Washington D.C. 20554-1330

Ref. No.: **03-LAE-M172**
Date: August 21, 2003

Subject: Class II Permissive Change Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJX147XG**

Gentleman,

We, LG Electronics Inc., hereby submit this application letter and test report to apply Class II Permissive Change for use the alternate Magnetron type 2M246 by LG on the previous granted microwave oven model MX-147MG as follows.

1. Granted FCC ID: **BEJX147XG** dated 12/05/2000
2. Model no.: MX-1483GL (RF Power Output – IEC705: 900 W)
3. **Alternate Magnetron: 2M246 (LG Electronics Inc.)**
4. Applied model is for household use.

We have performed all tests using model MX-1483GL with Magnetron type 2M246 (LG Electronics Inc.) at our measurement facilities as enclosed.

No out-of-band frequency measurement and over-limit radiated emission was discovered.

Your continued cooperation would be greatly appreciated.

If you have any comments, please feel free to contact me, Peter Byun at LG Electronics Chicago Office or Mr. Kenny Kim at LG Electronics Q&R Center.

Best regards,

Kwan-Young Sung, Chief Research Engineer
Digital Appliance Company, EMC Center
LG Electronics Inc.

P. H. Byun, General Manager
Engineering Department
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PCTEST Engineering Laboratory Inc.
6660-B Dobbin Road
Columbia, MD 21045 USA
Attn) Mr. Randy Ortanez, President

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Best regards,

Kwan-Young Sung, Chief Research Engineer
Digital Appliance Company, EMC Center
LG Electronics Inc.

Kenny Kim, General Manager
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