



LG Electronics Inc.

LG Electronics Changwon EMC Center

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

Ref. No.: **05-LAE-M066**

Date: March 26, 2005

Subject: Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJS114ZM**

Gentleman,

We, LG Electronics Inc., hereby submit this application letter and test report to apply Class II Permissive Change for using the alternative Line Noise Filter (See page 23 of test report) on the previous granted model MS-1145AY, FCC ID: BEJS114ZM dated 02/14/2005 as follows.

(FCC ID: BEJS114ZM dated 02/14/2005 was complied with the line conducted requirements for unintentional radiators and consumer Industrial, Scientific and Medical (ISM) device in ET Docket 98-80, FCC 02-157.)

1. Granted FCC ID: **BEJS114ZM** dated 02/14/2005
2. Model no.: MS-1145AY (RF Power Output – IEC705: 1,100 W)
3. Magnetron: **2M246** (LG Electronics Inc.)
4. Applied model is for household use.

We have performed all tests using model MS-1145AY with Magnetron (2M246, LG) and alternate Line Noise Filter at our measurement facilities as enclosed.

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

Your prompt cooperation would be appreciated.

If you have any comments, please feel free to contact me, Mr. Daniel Kim 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.

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

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