



LG Electronics Changwon EMC Center
391-2, Ga Eum Jeong-Dong, Changwon City,
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Tel.: +82-55-260-3966 Fax: +82-55-260-3968

PCTEST Engineering Laboratory Inc.
6660-B Dobbin Road
Columbia, MD 21045 USA
Attn) Mr. Randy Ortanez, President

Ref. No.: **05-LAE-M126**
Date: June 1, 2005

Subject: Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJS205ZM**

Dear Mr. Ortanez,

We, LG Electronics Inc., hereby submit this application letter and test report to apply for FCC grant as follows.

1. FCC ID: **BEJS205ZM**
2. Application Model no.: MS-2045KSZ (RF Power Output – IEC705: 1200 W)
3. Magnetron: **2M246** (LG Electronics Inc.)
4. Applied model is for household use.

We have performed all tests using model MS-2045KSZ with Magnetron (2M246, LG) 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. Kenny Kim at LG Electronics Q&R Center or Mr. Daniel Kim at LG Electronics Chicago office.

Best regards,

A handwritten signature in black ink that reads 'Kwan-Young Sung'.

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

A handwritten signature in black ink that reads 'Kenny Kim'.

Kenny Kim, General Manager
Q&R Center, LG Electronics Inc.
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LG Electronics Inc.

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

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

Daniel Kim, General Manager
Engineering Department
LG Electronics Chicago Office