



LG Electronics Changwon EMC Center
391-2, Ga Eum Jeong-Dong, Changwon City,
Gyeong Nam, 641-711 Korea
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-M090**
Date: April 16, 2005

Subject: Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJV155MHA**

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: **BEJV155MHA**
2. Application Model no.: MV-1643MTS (RF Power Output – IEC705: 1000 W)
3. Magnetron: **2M214** (LG Electronics Inc.)
4. Applied model is for household use.

We have performed all tests using model MV-1643MTS with Magnetron (2M214, 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.
E-Mail: kennykim@lge.com
TEL#: 82-2-2630-3090



LG Electronics Inc.

LG Electronics Changwon EMC Center

391-2, Ga Eum Jeong-Dong, Changwon City,
Gyeong Nam, 641-711 Korea
Tel.: +82-55-260-3966 Fax: +82-55-260-3968

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

Ref. No.: **05-LAE-M090**
Date: April 16, 2005

Subject: Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJV155MHA**

Gentleman,

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

1. FCC ID: **BEJV155MHA**
2. Application Model no.: MV-1643MTS (RF Power Output – IEC705: 1000 W)
3. Magnetron: **2M214** (LG Electronics Inc.)
4. Applied model is for household use.

We have performed all tests using model MV-1643MTS with Magnetron (2M214, 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. 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
Engineering Department
LG Electronics Chicago Office