

Subject: Application for FCC Grant on LG Microwave Oven

LG Electronics Changwon EMC Center

391-2, Ga Eum Jeong-Dong, Changwon City, Gyeong Nam, 641-711 Korea

Ref. No.: 05-LAE-M072

Date: April 5, 2005

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

Mr. Randy Ortanez, President

FCC ID: BEJS740MHA

Dear Mr. Ortanez,

We, LG Electronics Inc., hereby submit this application letter and test report to apply for FCC grant complying with the line conducted requirements for unintentional radiators and consumer Industrial, Scientific and Medical (ISM) device in ET Docket 98-80, FCC 02-157 on the previous granted model MS-74MK, FCC ID: BEJS120ZK dated 03/04/2002 and 06/07/2002, as follows.

- 1. Granted FCC ID: **BEJS740MH** dated 03/03/2002 and 06/06/2002
- 2. Application Model no.: MS-74MK (RF Power Output IEC705: 600 W or 700 W)
- 3. Magnetron: 2M213 (LG Electronics Inc.) and 2M214 (LG Electronics Inc.)
- 4. Applied model is for household use.

We have performed all tests using model MS-74MK with Magnetron (2M213, LG / 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,

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

Kenny Kim, General Manager Q&R Center, LG Electronics Inc. E-Mail: kennykim@lge.com

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FEDERAL COMMUNICATION COMMISSION Authorization and Standards Branch 1919M St. North West Washington D.C. 20554-1330 Ref. No.: **05-LAE-M072** Date: April 5, 2005

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

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