

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.: **03-LAE-M011**Date: January 14, 2003

Subject: Application for FCC Grant on LG Microwave Oven

FCC ID: BEJV164XK

Dear Mr. Ortanez,

We, LG Electronics Inc., hereby submit this application letter to apply for FCC grant of new model as follows.

- 1. FCC ID: **BEJV164XK**
- 2. Model no.: MV-1642GT (RF Power Output IEC705: 1,000 W)
- 3. Magnetron: **2M246** (LG Electronics Inc.) and **2M248J** (Toshiba Hokuto Electronics Corp.)
- 4. Applied model is for household use.

We have performed all tests using model MV-1642GT with Magnetron type 2M246 (LG Electronics Inc.) and 2M248J (Toshiba Hokuto Electronics Corp.) 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. Peter Byun at LG Electronics Chicago office.

Best regards,

Kwan-Young Sung, Chief Research Engineer
Digital Appliance Company, EMC Center

LG Electronics Inc.

KwanDung

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

E-Mail: <a href="mailto:kennykim@lge.com">kennykim@lge.com</a> TEL#: 82-2-2630-3070



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FEDERAL COMMUNICATION COMMISSION

Authorization and Standards Branch 1919M St. North West Washington D.C. 20554-1330 Ref. No.: **03-LAE-M011**Date: January 14, 2003

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Kwan-Young Sung, Chief Research Engineer Digital Appliance Company, EMC Center LG Electronics Inc. P. H. Byun, General Manager Engineering Department LG Electronics Chicago Office

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