



**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-M112**  
Date: June 12, 2003

Subject: Class II Permissive Change Application for FCC Grant on LG Microwave Oven  
FCC ID: **BEJV155MH**

Dear Mr. Ortanez,

We, LG Electronics Inc., hereby submit this application letter and test report to apply Class II Permissive Change for use the alternate Magnetron type 2M246 by LG on the previous granted microwave oven model MV-1542MBST as follows.

1. Granted FCC ID: **BEJV155MH** dated 03/15/2002
2. Model no.: MV-1544MD (RF Power Output – IEC705: 950 W or 1000 W)
3. **Alternate Magnetron: 2M246 (LG Electronics Inc.)**
4. Applied model is for household use.

We have performed all tests using model MV-1544MD with Magnetron type 2M246 (LG Electronics Inc.) 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,

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

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

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

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P. H. Byun, General Manager  
Engineering Department  
LG Electronics Chicago Office