



LG Electronics

LG Electronics Tianjin Appliance Co., Ltd.

EMC Laboratory

Xing Dian Road, Bei Chen Distr., Tianjin 300402, P.R.China

Tel: +86 22 2690 3808, Fax: +86 22 2690 3643

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

Ref. No.: **13-LTE-B010**

Date: January 29, 2013

Subject: Application for FCC Grant on LG Microwave Oven
FCC ID: **BEJS144FV**

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: **BEJS144FV**
2. Model no.: MS1442G (RF Power Output – IEC 60705: 1100 W)
3. **Magnetron: 2M246 (LG)**
4. **Noise Filter: EAM35001896 (YunLu)**
5. Applied model is for household use.

We have performed all tests using model MS1442G with Magnetron (2M246, LG) and Noise Filter (EAM35001896) 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. Dae-Woong Kim at LG Electronics Home Appliance Company or Jacob Cho, Director of Standards & Compliance at LG Electronics USA, Inc.

Best regards,

Dae-Woong Kim, Chief Research Engineer
Home Appliance Company, EMC Center
LG Electronics Inc.

Jacob Cho, Director
Standards & Environmental Affairs.
LG Electronics USA Inc.