



**LG Electronics Inc.**

LG Twin Tower  
20, Yoido-Dong, Youngdungpo-Gu, Seoul 150, Korea  
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**GoldStar**

FEDERAL COMMUNICATION COMMISSION  
Authorization and Standards Branch  
1919M St. North West Washington D.C. 20554-1300

Ref. No.: **E9803 - M28**  
Date: March 20, 1998

Subject: Application for certification on LG Electronics Microwave Oven  
FCC ID: **BEJS193XD**  
Model No.: MS-193XD, MA-1905B, MA-1905W, MS-194SD  
Magnetron: 2M246 (LG Electronics Inc., Korea)  
2M248J (Toshiba Hokuto Electronics Corp., Japan)

Gentleman:

We, LG Electronics Inc., hereby submit this application letter to apply for FCC Certification for the subject new models. For your references, here is the following information.

1. The model MS-193XD is new model to be produced by LG Electronics Inc.
2. The model MS-193XD is to be installed on the counter-top & built-in and has touch control panel.
3. The model MS-193XD employs the turntable on the lower side of oven cavity for even cooking.
4. Model MS-194SD is identical to the basic model MS-193XD except for model number, cosmetic differences and employing humidity sensor.

We have performed the relevant testing using the representative Model MS-193XD with LG Electronics Magnetron Type 2M246 and Toshiba Hokuto Electronics Magnetron type 2M248J at our laboratory as enclosed.

No out-of-band frequency measurement and over-limit radiated emission was discovered.

Your continued cooperation would be highly appreciated.

Should you have any comments, do not hesitate to contact Mr. K. S. Kim at LG Electronics Chicago Office.

Best Regards,

Dae-yong Kang, Senior Engineer  
Cooking Appliance OBU,  
LG Electronics Inc.

K. S. Kim, General Manager  
Engineering Department  
LG Electronics Chicago Office

Encl.

FEDERAL COMMUNICATIONS COMMISSION  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

MAY 28 1987

31010/EQU 4-3-0A

Goldstar Electronics International, Inc.  
1050 Wall Street West, 2nd Floor  
Lyndhurst, New Jersey 07071

Attention: Mr. B. W. Choi

Re: Description of Test Facility

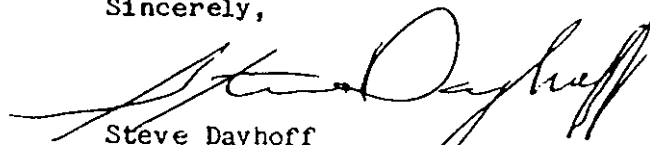
Gentlemen:

This will acknowledge receipt of the subject submittal received at the Laboratory on April 17, 1987. A cursory review of your submittal, including subsequent filings of additional information (if any), has been completed. From our review of this material, we find that it meets the minimum requirements of Section 18.205 of the Commission's Rules, requiring an applicant for certification to have a description of the test facility where the equipment was tested, on file at the FCC Laboratory.

Our acceptance of this filing means only that it meets the requirements in Section 18.205. It does not mean, or imply, that we have evaluated the accuracy of a facility or laboratory in making measurements of equipment subject to certification by the Commission. Any advertisements that imply more than this are expressly forbidden.

This information shall be kept current at all times. Any changes to the facility or equipment used to make measurements shall be reported immediately. At least every three years, your organization shall advise that the data on file are current.

Sincerely,



Steve Dayhoff  
Electronics Engineer  
Equipment Authorization Branch

SD:ebc

SENT TO: FEDERAL COMMUNICATIONS COMMISSION  
PRODUCT REPORT

1. MANUFACTURER

Company Name: LG Electronics Inc.

Address: LG Twin Tower  
20 Yoido-Dong, Youngdungpo-Gu, Seoul, Korea

2. IMPORTER (if applicable)

Company Name: LG Electronics U.S.A Inc.

Address: 1000 Sylvan Ave. Englewood Cliff, NJ 07632 U.S.A.

3. DATE OF THIS REPORT: March 20, 1998

4. THIS REPORT IS FOR

- Original Model
- Modification of authorized equipment
- Multiple listing of equipment

5. PRODUCT REPORT ENCLOSURES

- FCC FORM 731
- Technical Report
- EMT Testing Results