

PANASONIC APPLIANCES COMPANY of AMERICA,
MICROWAVE TECHNICAL LABORATORY
5201 Tollview Drive, E- Zip E2J-16
Rolling Meadows, IL 60008
Direct Dial Line: (847) 637-4673
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PAPA

January 22, 2015

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

SUBJECT: FILING FOR CERTIFICATION GRANTEE CODE ACL.

We are sending application for model with FCC Identifier ACLAPBP31. This Microwave Oven is to be approved under the regulations for part 18.

In the submission you will find exhibits for measurements taken in both Radiated and Line Conducted modes. As permitted by FCC rules, these measurements were taken by a registered lab. The lab has submitted documents which are on file with the FCC. For a quick reference to all of the exhibits submitted, please reference the Application Index and Summary after this cover letter page.

If there are any questions pertaining to this application, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "George Vazquez".

George Vazquez
Senior Engineer, Codes & Safety

Cc: M. Yamauchi

FCC ID: ACLAPBP31

APPLICATION INDEX AND SUMMARY

APPLICATION FOR CERTIFICATION

Model No.	Brand Name	FCC ID.
NN-SE985S	Panasonic	ACLAPBP31
NN-SD975S	Panasonic	ACLAPBP31
NN-SD955S	Panasonic	ACLAPBP31
NN-SN975S	Panasonic	ACLAPBP31
NN-SN965S	Panasonic	ACLAPBP31
NN-SN955S	Panasonic	ACLAPBP31
NN-SN945S	Panasonic	ACLAPBP31

LIST OF EXHIBITS

EXHIBIT A: TEST SETUP PHOTOGRAPHS

EXHIBIT B: EXTERNAL PHOTOGRAPHS

EXHIBIT C: INTERNAL PHOTOGRAPHS

EXHIBIT D: SCHEMATIC DIAGRAM

EXHIBIT E: USERS MANUAL

EXHIBIT F: SAMPLE/LOCATION of FCC ID. LABEL

EXHIBIT G: TEST REPORT

TECHNICAL REPORT

1. DESCRIPTION OF MEASUREMENT FACILITY:

The description of the measurement facility is already on file with FCC. Please refer to the commission's registration number 382179.

2. USERS MANUAL

Reference: EXHIBIT E

3. APPLICANT:

PANASONIC APPLIANCE COMPANY of AMERICA,
MICROWAVE TECHNICAL LABORATORY, E-Zip E2J-16
5201 Tollview Drive
Rolling Meadows, Illinois 60008

4. MANUFACTURER:

Panasonic Appliances Microwave Oven Shanghai Co. LTD., (PAPMOSH)
898 Long Dong Road
Pu Dong, Shanghai 201203 China

5. MEASUREMENT SITE:

FCC Registration Number 382179
Bay Area Compliance Laboratory Corp. (Shenzhen)
6/F, the 3rd Phase of WanLi Industrial Building, ShiHua Road, Futian Free Trade Zone
Shenzhen, Guangdong, China 518038

6. EQUIPMENT SPECIFICATIONS:

Electrical Power Requirement: 120Vac, 60Hz, 12.3A
Nominal Operating Frequency: 2450 MHz
Maximum RF Energy Generated: 1250W (IEC 705)
Magnetron Type: 2M261-M32
Feed Type and Location: Through the wave guide on the right sidewall of the oven.
Stirrer: Turntable Type
Cabinet Dimensions: (W) 606 x (H) 356 x (D) 493 (mm)
Oven Cavity Dimensions: (W) 449 x (H) 274 x (D) 470 (mm)
Door Seal Type: Slit Choke seal and capacitive seal method