

DIVISION OF SHARP ELECTRONICS CORPORATION Sharp Plaza Boulevard, Memphis, Tennessee 38193 Telephone: (901) 795-6510 • Fax: (901) 367-5493

Dec. 22,2000

Federal Communications Commission C/O Mellon Bank 525 William Penn Way Room 153-2713 Pittsburgh, PA 15259-0001

Attn.: Wholesale Lockbox Supervisor

Subject: Part 18 Certification for Microwave Oven

Models: R-307EW Brand Name: Sharp

FCC ID Number: APYDMR0132 Applicant: Sharp Corporation

Manufacturer: Sharp Manufacturing Company of America

Dear Sirs,

Sharp Manufacturing Company of America requests certification for the subject models under Part 18 of the FCC Rules. Enclosed you will find a completed FCC Form 731 and supporting exhibits. A list of exhibits is included directly behind the FCC Form 731.

If you should have any questions concerning this application please contact myself, (901) 367-5150 or Mr. Steve Petruska, (201) 529-9689. Thank you.

Sincerely,

Derek Shannon

Derek Shannon Compliance Engineer Microwave Oven Division

Enclosure

FCC ID: <u>APYDMR0132</u>

INFORMATION FOR CERTIFICATION

APPLICANT:

Name: Sharp Corporation, Reliability Control Group

Address: 22-22 Nagaike-Cho, Abeno-Ku

Osaka 545, Japan

Grantee Code: APY

Applicant Representative: Mr. S. Miyasaka

REPORTED BY:

Name: Sharp Manufacturing Company of America

Address: Sharp Plaza Blvd., Memphis, TN 38193

CONTACT PERSON:

Name: Sharp Electronics Corporation

Address: Sharp Plaza, Mahwah, New Jersey 07430

Applicant Representative: Mr. Steve Petruska

Telephone No.: (201) 529-9689

MANUFACTURER:

Name: Sharp Manufacturing Company of America

Address: Sharp Plaza Blvd., Memphis, TN 38193

FCC IDENTIFIER: <u>APYDMR0132</u>

EQUIPMENT: Microwave Oven Models R-307EW

FCC ID: <u>APYDMR0132</u>

LIST OF EXHIBITS

EXHIBIT A - Purpose of Filing

EXHIBIT B - Block Diagram and Schematic Drawing

EXHIBIT C - Operations Manual

EXHIBIT D - Identification Label

EXHIBIT E - Photographs

EXHIBIT F - Measurement Report

FCC ID: <u>APYDMR0132</u>

EXHIBIT A

PURPOSE OF FILING

The purpose of this filing is to request certification for a new model family of microwave ovens. The output power for this model family is 900 watts as measured by the IEC 705 method, 1988 revision. These models are designed to be cord connected counter top Microwave Ovens.

TECHNICAL REPORT

APPLICATION FOR CERTIFICATION

December 2000

FCC ID: APYDMR0132

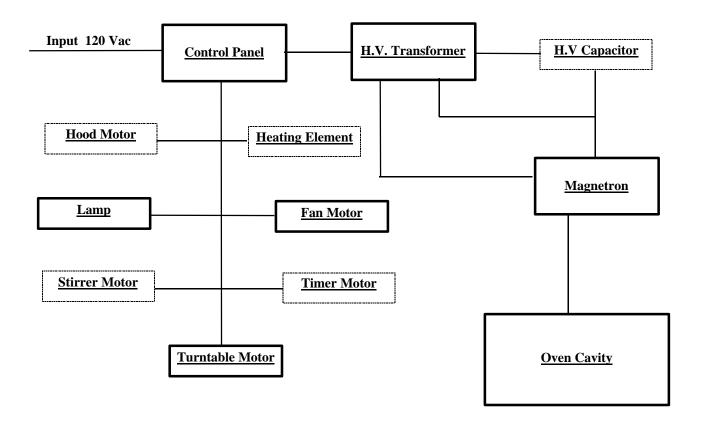
MODEL NO.: R307EW

MAGNETRON TYPE: 2M253H (Toshiba)

EQUIPMENT CLASS: Part 18 Consumer Device

FCC ID: APYDMR0132

MICROWAVE OVEN BLOCK DIAGRAM



Note: Components outlined with dotted line are optional and may not be present on all models.