********** INFORMATION FOR CERTIFICATION (1) **********

APPLICANT:

Name	:	Sharp Corporation, Reliability Control Group
Address		22-22 Nagaike-Cho, Abeno-Ku
		Osaka 545-8522, Japan
Grantee Code:	:	APY
Applicant Rep.	:	S. Miyasaka

CONTACT PERSON:

Name	: Sharp Electronics Corporation
Address	: Sharp Plaza, Mahwah, New Jersey 07430
Applicant Rep.	: Steve Petruska, Product Safety Dept.
Telephone No.	: 201-529-9689

MEASUREMENT SITE:

Name	:	Japan Quality Assurance Organization
		Chubu Testing Center, Shikatsu Branch
Address	:	53-1, Yamaura, Yakushiji, Shikatsu-cho, Nishikasugai-gun
		Aichi 481-0005, Japan

MANUFACTURER:

Name	:	Sharp Appliances (Thailand) Ltd.
Address	:	64 Moo 5, Tambol Bangsamuk Amphur Bangpakong
		Chachoengsao Province, Thailand

FCC IDENTIFICATION : APYDMR0143

EQUIPMENT

Model Name	: Microwave Oven Model R-8000G
Brand	: Sharp Electronics Corp.
Importer	: Sharp Electronics Corp.

********** INFORMATION FOR CERTIFICATION (2) **********

(1) Type(s) of emission: Not Applicable

(2) Frequency range: 2450 MHz

(3) Range of operating power and description of means provided for variation of operating power:

RF output power 1000 W (Average power output is controlled by ON/OFF switching cycles.)

(4) Max. power rating as described in the applicable rules:

1000 W

(5) The voltage and current to magnetron:

Magnetron Cat. No. 253H(L) : 3.88 kV peak, 360 mA; or

(6) Function of each electro tube, semiconductor or other active circuit device:

Fixed Magnetron, Type 2M253H(L) as power generator

(7) Complete circuit diagram: Attached

(8) Instruction book: Attached

(9) Tune up procedure over the power range or at specific operating power levels: Not adjustable

(10) A description of all circuitry and devices provided for determining and stabilizing frequency:

Fixed by magnetron and oven design

(11) A description of any circuit or devices employed for suppression of spurious radiation, for limiting modulation, and for limiting the operating power:

Suppression obtained by shielding design

(12) Identification plate or label: Illustration attached
Location of identification plate or label: Photo. Attached

********** INFORMATION FOR CERTIFICATION (3) **********

DESCRIPTION OF THE MICROWAVE OVEN

Unit Body Dimensions	:	550 mm wide, 420 mm high, 640 mm deep (include feet and handle)
Door Dimensions	:	534 mm wide, 293 mm high (Viewing Area: 343 mm wide, 166 mm high)
Oven Cavity Dimensions	:	411 mm wide, 241 mm high, 350 mm deep (without tray)
Feed Type and Location	:	Supplied by waveguide located side of oven
Door Seal Type	:	Choke and Capacitive Seals
Magnetron Type	:	2M253H(L) mfd by Toshiba; or