

## 1.0 ENGINEERING TEST REPORT

This is to certify that the Commercial Microwave Oven/Model NE-2180, from which the following data has been derived properly complies with the requirements of "FCC Rules and Regulations Part 18 Subpart C" as of the date the measurements were made.

Any modification to the unit as tested may invalidate the data and void this certification.

1. Applicant : Matsushita Technology Corporation of America.  
Address : 9333 West Grand Avenue, Franklin Park, Illinois  
60131 U.S.A.

2. Manufacturer : Matsushita Electric Industrial Co., LTD.  
Microwave Oven Division  
Address : 800 Tsutsuicho-yamatokoriyama,  
Nara Japan 639-1188

3. Description of Appliance  
a. Name of Appliance : Commercial Microwave Oven  
b. Equipment authorization : Certification  
c. FCC ID. : ACLAQ3061  
d. Model No. : NE-2180  
e. Serial No. : PP6021  
f. Date of Manufacture : June 2001  
g. Oscillating Frequency : Clock of Controller : 4.19MHz  
h. Operating Frequency : 2450MHz  
i. Highest Frequency : 2450MHz  
j. Power Supply : 208V AC 60Hz

4. Measurement Site : Matsushita EMC Center

5. Date of Measurement : July 12 to 13, 2001

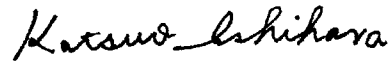
### 6. Summary of Measurement Results

- a. Radiated Emission : minimum Limit Margine 31.02  $\mu\text{W}/\text{m}(\text{AV})$   
at 8134.07 MHz  
b. Safety Check of Leakage : Lower than the limit of 0.5  $\text{mW}/\text{cm}^2$

These test results are traceable to the National  
and International Standards.

Mesurement Uncertainty, at time of test, and at least  
95% confidence, was estimated to be as follows:

Radiated Emission Measurement : 2.6 dB



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Katsuo Ishihara  
Chief Engineer of Matsushita EMC Center  
Date : July 19, 2001