## **OPERATIONAL DESCRIPTION**

The EUT is a Microwave Oven with the following specs:

**Description of Appliance** 

| a. Name of Appliance:       | Microwave Oven             |
|-----------------------------|----------------------------|
| b. Equipment authorization: | Certification              |
| c. FCC ID.:                 | ACLAPCD61                  |
| d. Model No.:               | NN-CD87KS                  |
| e. Serial No.:              | PP5001                     |
| f. Date of Manufacture:     | September 2019             |
| g. Oscillating Frequency:   | Microcomputer AU: 20 MHz   |
|                             | SMPS (for 12V): 132 kHz    |
|                             | Inverter: 20 kHz to 50 kHz |

- h. Operating Frequency: 2450 MHz i. Highest Frequency:
- j. Power Supply:

2450 MHz 120V AC 60Hz

In addition, it employs the following features:

Type of Magnetron: 2M261-M36

Door Seal Type: Choke

Stirrer Employed: Turntable