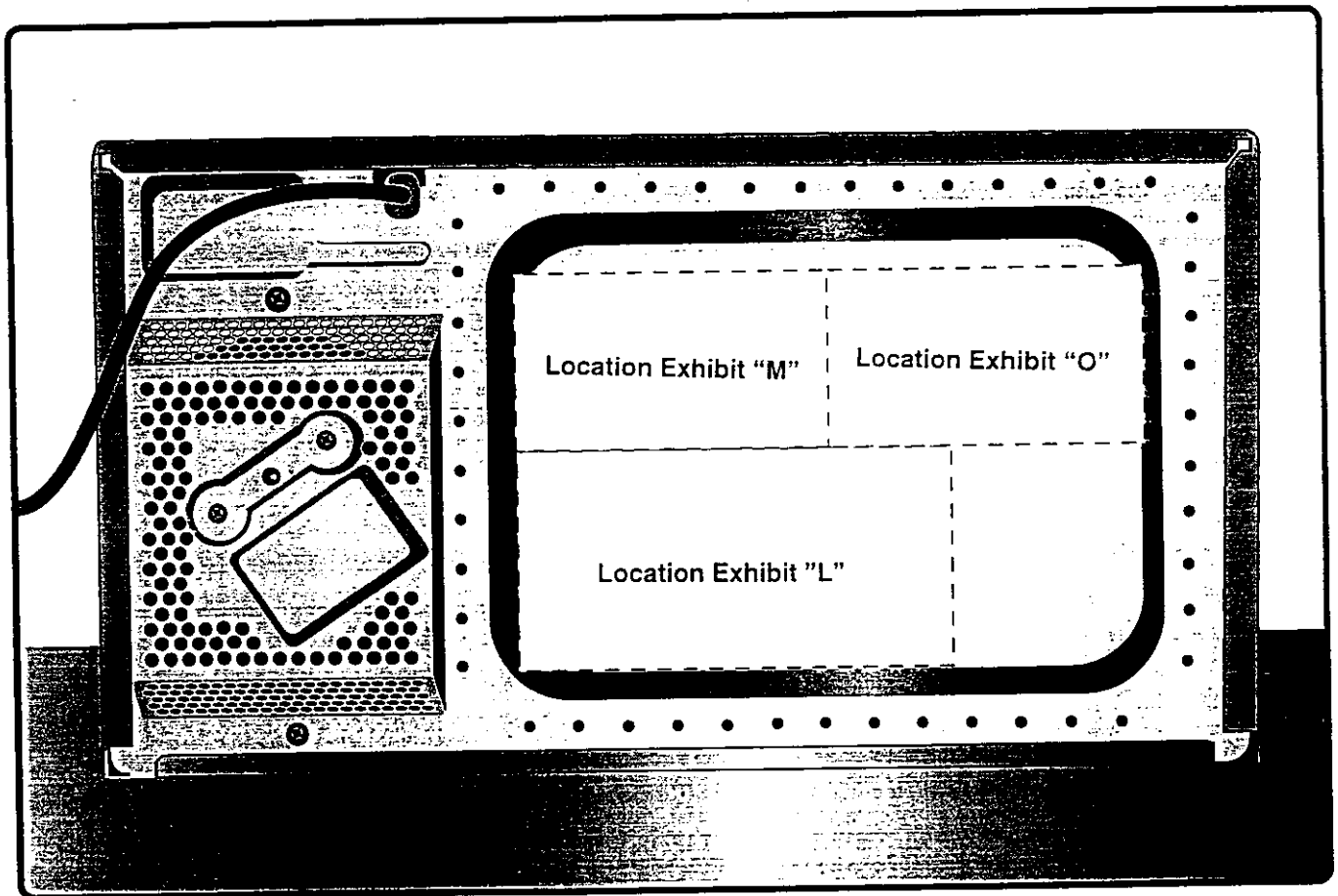


FCC ID # NZ9119

**EXHIBIT "R"**

Description: Schematic drawing (rear view) microwave oven cabinet depicting location/positioning of all related labels.



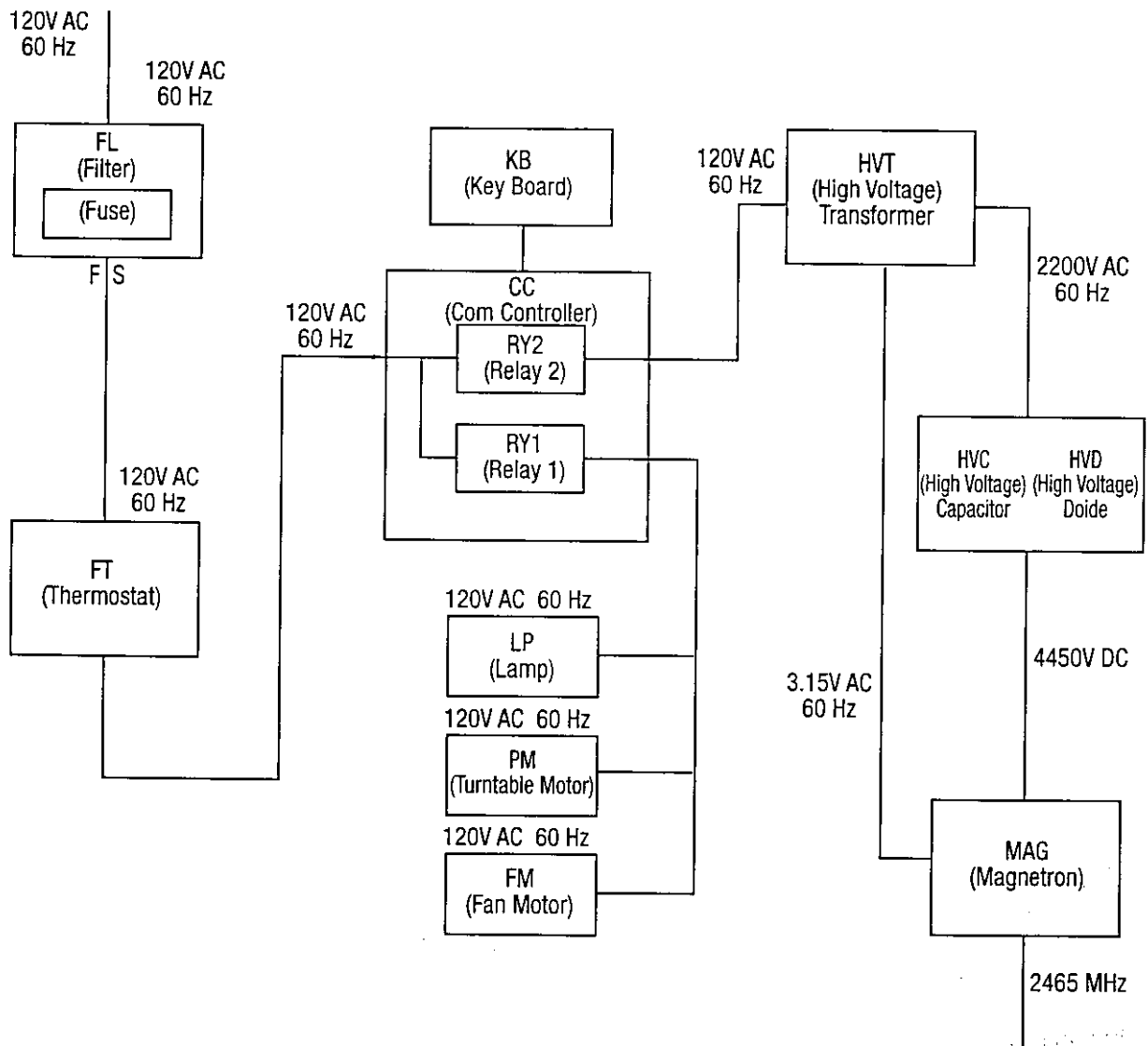
**REAR VIEW CABINET ASSEMBLY**

FCC ID # NZ9119

EXHIBIT "S"

Description: Signal path and frequency indications at each block.

**Description:** Block diagram indicating signal path & frequency at each block.



FCC ID # NZ9119

EXHIBIT "T"

Description: Circuit functions and explanation of how the unit functions.

Mr. Ye:

This Electric Principle Drawing is a diagram opened door status, power supply is 120V, 60Hz. The various codes and symbols of the electric parts in the diagram are below:

FT---Thermostat	MAG---Magnetron
FL---Filter	HVC---High Volt Capacitor
LP--- Lamp	HVD--- High Voltage Diode
FM--- Fan Motor	HVT--- High Voltage Transformer
PM--- Turntable Motor	1SL--- Primary Interlock Switch
KB--- Key Board	3SL--- Secondary Interlock Switch
RY1--- Relay 1	2SL--- Monitor Switch
RY2--- Relay2	

1. When the plug of the power supply of the microwave oven is inserted in 120V, 60Hz power supply, the micro- electronic plate set up an electric circuit, the buzzer whistles once and points out that power supply is on, also is shown "0" in the scope.
2. When oven door is closed, the monitor switch (2SL) is off, and two interlock switches (1SL, 3SL) are on, also 1SL interlock switch shall input a signal closed oven door to micro- electronic plate.
3. After the micro- electronic plate accepted signal closed oven door, enter cooking order on the soft key diaphragm, and Relay 1 (RY1) is on, Lamp (LP), Turntable Motor (PM), Fan Motor (FM) works in the primary class circuit. Relay 2 (RY2), it is on or is off, is controlled by the program of the micro- electronic plate, controls High Voltage Transformer (HVT), Magnetron (MAG), High Volt Capacitor (HVC), High Voltage Diode (HVD) work in the secondary class circuit, so that it cooks foods according to difference microwave power.
4. Completed cook, Relay1 and Relay2 all is off, and the buzzer whistle three times and points out that cook is over.

Thank you!

Yue sheng: Jiang Xiao Ming  
May17, 1999

To: 叶先生

ATTACHMENT 1.7.16A 1.1CUF MICROWAVE OVEN ELECTRIC PRINCIPLE DIAGRAM DIAGRAM NO: 4WL-301  
( DOOR: OPEND )

1.1 立方英尺微波炉电气原理图

