

OPERATION DESCRIPTION

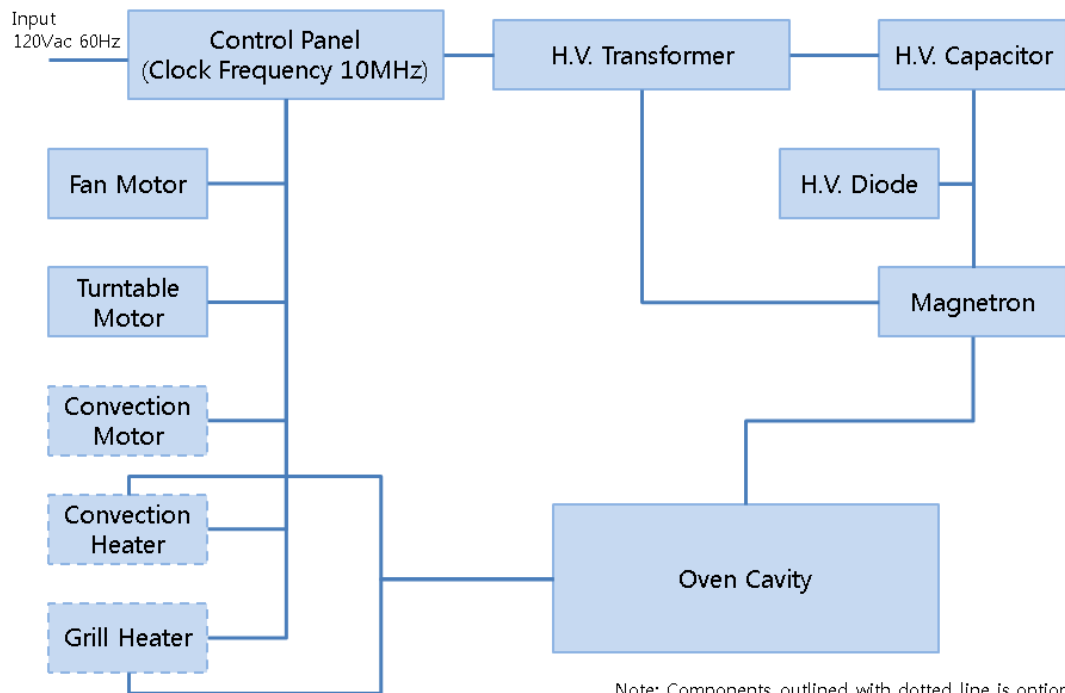
Model : MS19M8000AS
(FCC ID : A3LMW8000M)

After turning on microwave oven and pressing starting button, micom gives signal to main relay and power relay to supply 120V power for high voltage circuit.

This high voltage circuit consisted of HVT, HVC, HVD generates 4kV output and supplies to a magnetron.

As a result, a magnetron generates 2450Mhz microwave and wave guide makes microwave go into cavity.

BLOCK DIAGRAM



Note: Components outlined with dotted line is optional and may not be provided in the model

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