

OPERATION DESCRIPTION

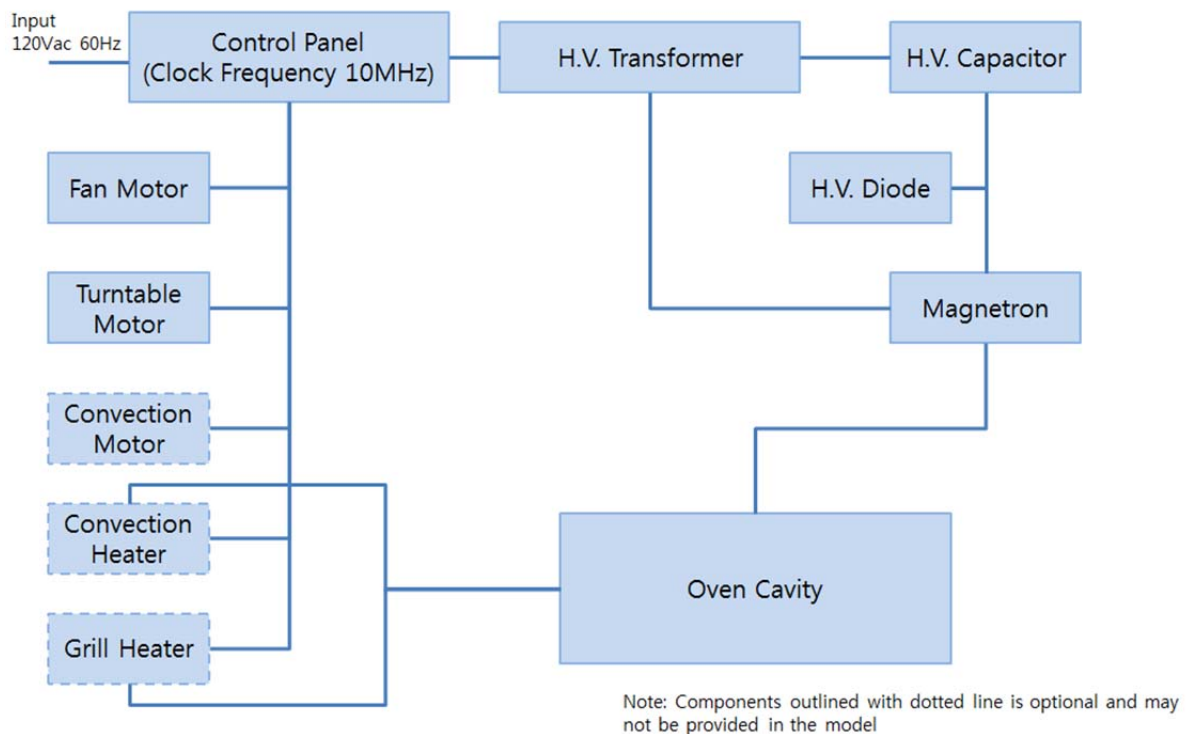
Model : MC12J8035CT
(FCC ID : A3LMW8000J)

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

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

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

BLOCK DIAGRAM



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