

Model : KOM-9P0C

■ OPERATION DESCRIPTION

After supplying main power to microwave oven, press start button, then low voltage circuit parts supply DC 5V to the micom in control panel.

The micom makes main relays keep on-state in sequency, and makes seperated high voltage circuit for magnetron.

This high voltage circuit consists of combination of H.V Transformer, H.V Capacitor and H.V Diode, and generats about DC 4kV.

This high voltage is supplied to magnetron of top.

Microwave generated by magnetrons and guided to the oven cavity.

BLOCK DIAGRAM

