

Model : KOM-9F0CDA (FCC ID : C5F7NF9FMO120N)

■ OPERATION DESCRIPTION

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

The micom makes 2-main relays keep on-state in sequence, and makes 2-separated high voltage circuit for each magnetron.

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

This high voltage is supplied to each magnetron of top and bottom. Microwave generated by magnetrons and guided to the oven cavity.

BLOCK DIAGRAM

