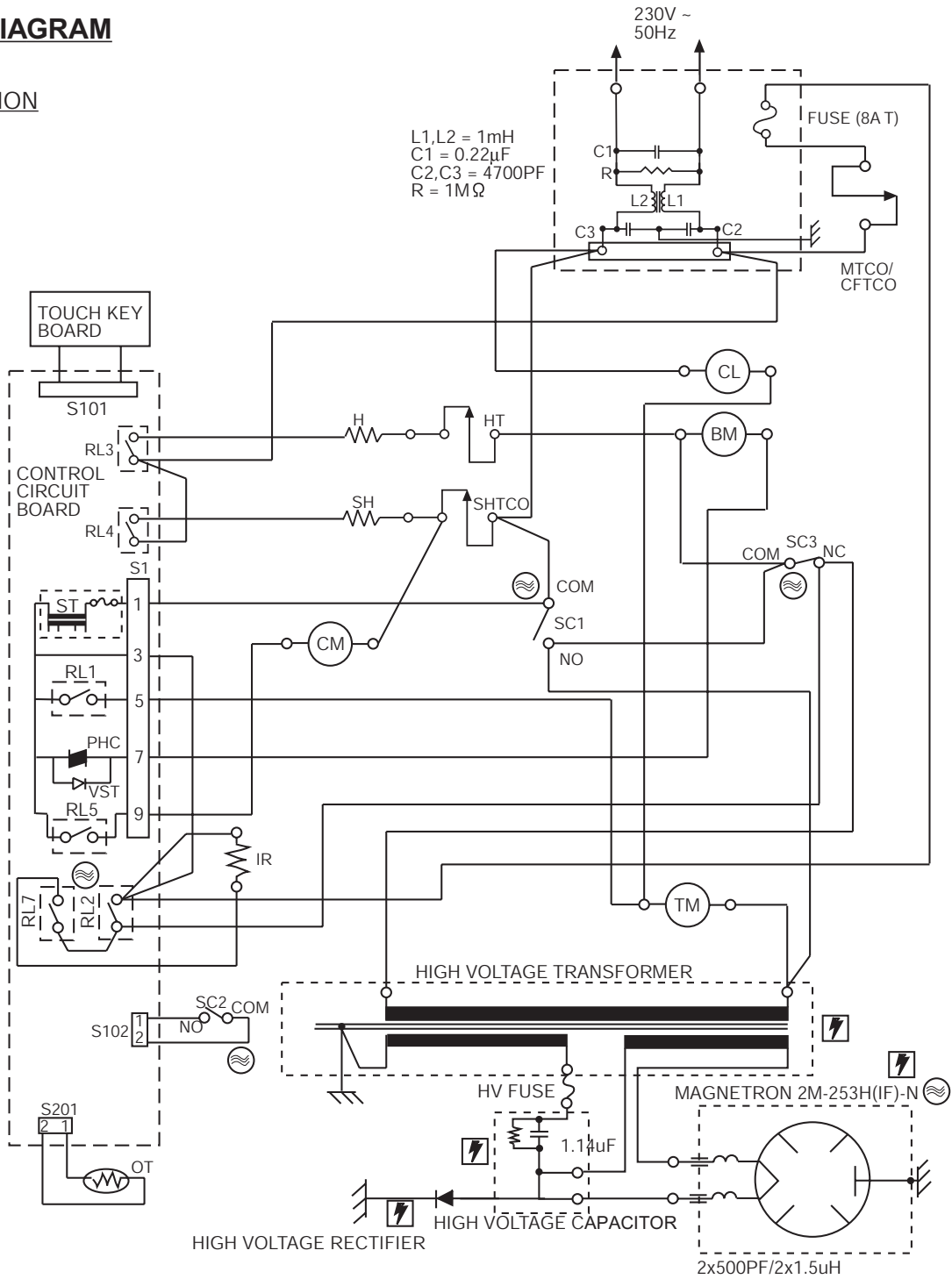


6. CIRCUIT DIAGRAM

MCC247



OVEN CONDITION



DOOR : OPEN



SC1 : PRIMARY INTERLOCK SWITCH
SC2 : DOOR SENSING SWITCH
SC3 : INTERLOCK MONITOR SWITCH
HT : GRILL HEATER THERMOSTAT
MTCO/ : MAGNETRON/CAVITY FIRE THERMAL
CFTCO CUT OUT
SHTCO: CONVEC. HEATER THERMAL CUT OUT
RL1 : MAIN RELAY
RL2 : POWER CONTROL RELAY
RL3 : GRILL HEATER RELAY
RL4 : CONVEC. HEATER RELAY
RL5 : FAN MOTOR RELAY
IR : INRUSH RESISTOR

BM : BLOWER MOTOR
CM : CONVEC. FAN MOTOR
TM : TURNTABLE MOTOR
CL : OVEN LAMP
H : GRILL HEATER
SH : CONVEC. HEATER
OT : OVEN THERMISTOR

 - The parts marked with  are supplied with a high voltage which exceeds 250V.

 - The parts marked with  have special characteristics important for microwave leakage. When replacing any of these parts use only manufacturer's specified parts.