SAMSUNG PROPRIETARY
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SMPS Block
SMPS (100)
B880-COM_POWER_DC_DC_SYU812C_2Layer 002
MCU (300)
B010-COM_MICOM_m320_2Layer 009
RESET
RESET_IN
OSCILLATOR
XTALI
XTALO
SUB-XTALI
SUB-XTALO
TEST
MODE
SS
SCK
MOSI
MISO
B003-COM_Zero_Crossing_2Layer 004
INTERRUPT (180)
ZERO-CROSSING
MICOM & VDD
COOLING FAN - BLDC(450)
RELAY CONTROL (200)
JTAG_MONITORING (340)
SUB MODULE (260)
EEPROM(230)
B001-COM_EEPROM_I2C_2Layer 004
B401-KS_Door_Safety_Sencondary_Interlock_2Layer 002
SENSE (210)
DOOR-SW
TEMP-S
TEMP-C
DAMPER-S
HASS(240)
HASS-RXD
HASS-TXD
HASS-BOOT
DISPLAY (280)
WIFI (700)
GAS SENSOR (250)
B406-KS_GAS_SENSOR_2Layer
GAS-SENSOR
SOUND CONTROL (270)
B004-COM_Buzzer_Single_2Layer
BUZZER
MEMBRANE (600)
AC Lamp Source
LED Lamp Source
CONV-2
CONV-1
GRILL
POWER-L
POWER-H
INRUSH
MAIN
T-TABLE
CONV-M
DAMPER
FAN
VENT-B
VENT-H
VENT-M
VENT-L
NIGHT
BRIGHT
TCO
CHECKED BY
NAME
DATE
YYYY. MM. DD HH:MM AM
DESIGN PAGE
1 OF 1
MODEL NAME
TEST
SAMSUNG ELECTRONICS
DRAWN BY
APPROVED BY
SHEET SIZE
A0
PCB CODE
XXXXXX
LAST CHANGE DATE