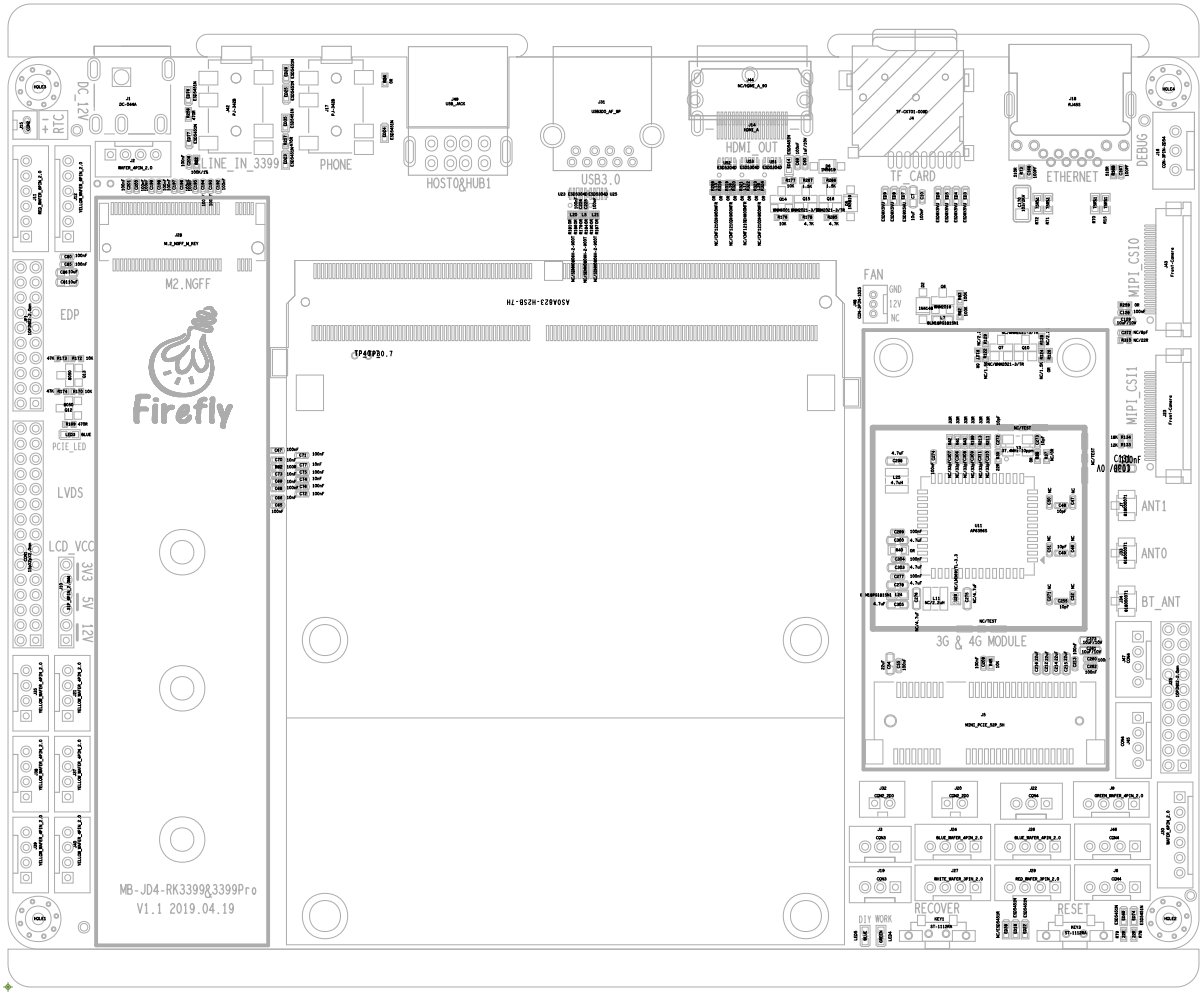
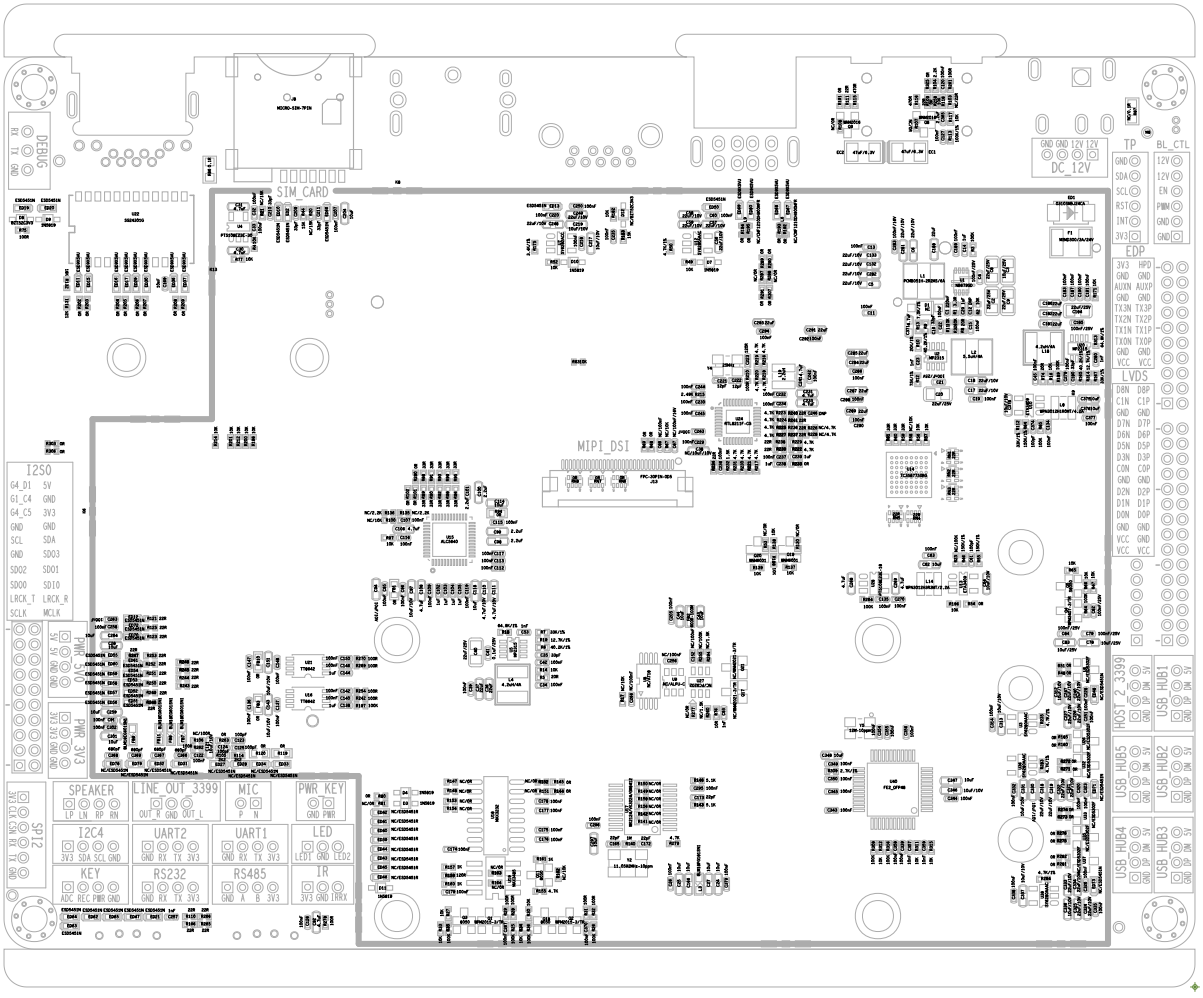

DC_12V
RTC
LINE_IN_3399
PHONE
HOST0&HUB1
USB3.0
HDMI_OUT
TF_CARD
ETHERNET
DEBUG
M2.NGFF
EDP
PCIE_LED
LVDS
LCD_VCC
3V3
5V
12V
FAN
GND
12V
NC
MIPI_CSI0
MIPI_CSI1
ANT1
ANT0
BT_ANT
3G & 4G MODULE
RECOVER
RESET
DIY WORK
Firefly
MB-JD4-RK3399&3399Pro
V1.1 2019.04.19


SIM_CARD
MIPI_DSI
DEBUG
RX
TX
GND
DC_12V
GND GND 12V 12V
TP
BL_CTL
GND
SDA
SCL
RST
INT
3V3
12V
12V
EN
PWM
GND
GND
EDP
3V3 HPD
GND GND
AUXN AUXP
GND GND
TX3N TX3P
TX2N TX2P
TX1N TX1P
TX0N TX0P
GND GND
VCC VCC
LVDS
D8N D8P
C1N C1P
GND GND
D7N D7P
D6N D6P
D5N D5P
D3N D3P
C0N C0P
GND GND
D2N D2P
D1N D1P
D0N D0P
GND GND
VCC GND
VCC VCC
I2S0
G4_D1 5V
G1_C4 GND
G4_C5 3V3
GND GND
SCL SDA
GND SDO3
SDO2 SDO1
SDO0 SDI0
LRCK_T LRCK_R
SCLK MCLK
PWM
5V 5V
GND GND
PWR 3V3
3V3 3V3
GND GND
SPI2
3V3 CS
CS SDI
SDI SCK
SCK 3V3
GND GND
SPEAKER
LP LN RP RN
LINE_OUT 3399
OUT_R GND OUT_L
MIC
P N
PWR KEY
GND PWR
I2C4
3V3 SDA SCL GND
UART2
GND RX TX 3V3
UART1
GND RX TX 3V3
LED
LED1 GND LED2
KEY
ADC REC PWR GND
RS232
GND RX TX 3V3
RS485
GND A B 3V3
IR
3V3 GND IRRX
HOST_2_3399
USB HUB1
USB HUB5
USB HUB2
USB HUB4
USB HUB3
GND DP DM 5V