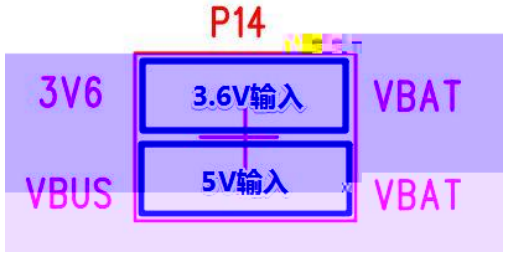
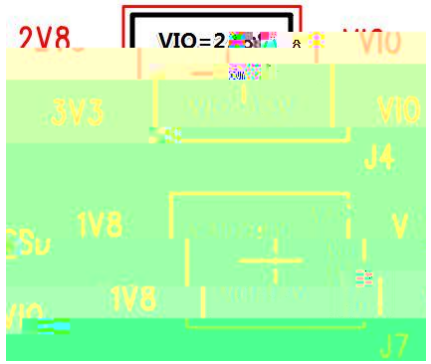
- EVB 功能描述
- GPIO配置

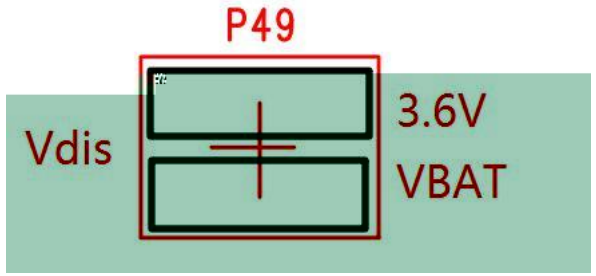
EVB

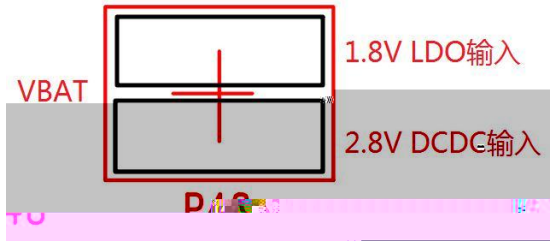
EVB


P14
3V6
3.6V输入
VBAT
VBUS
5V输入
VBAT

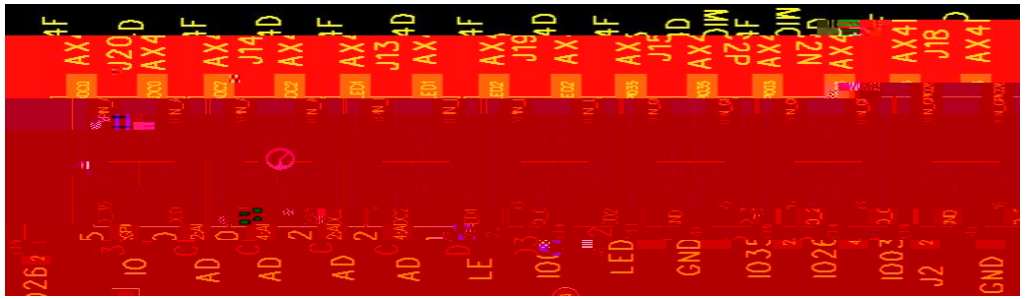

2V8
VIO=2
VIO
3V3
VIO
J4
1V8
1V8
J7

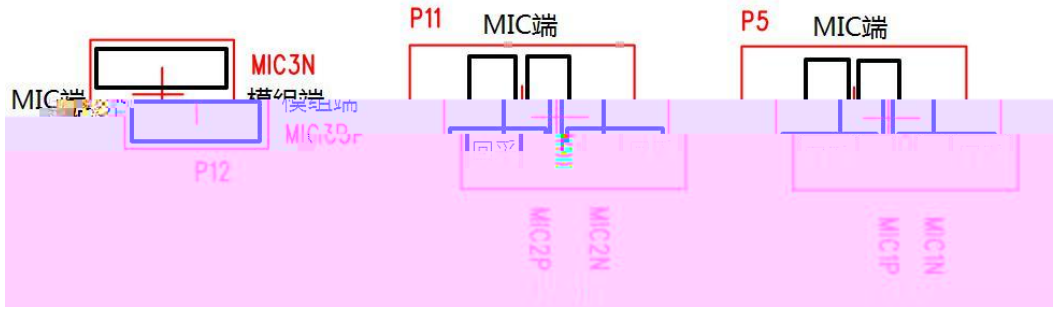
EVB



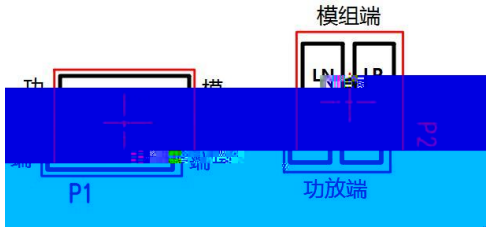


EVB

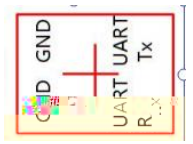




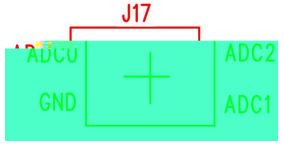
EVB



/debug



ADC



EVB

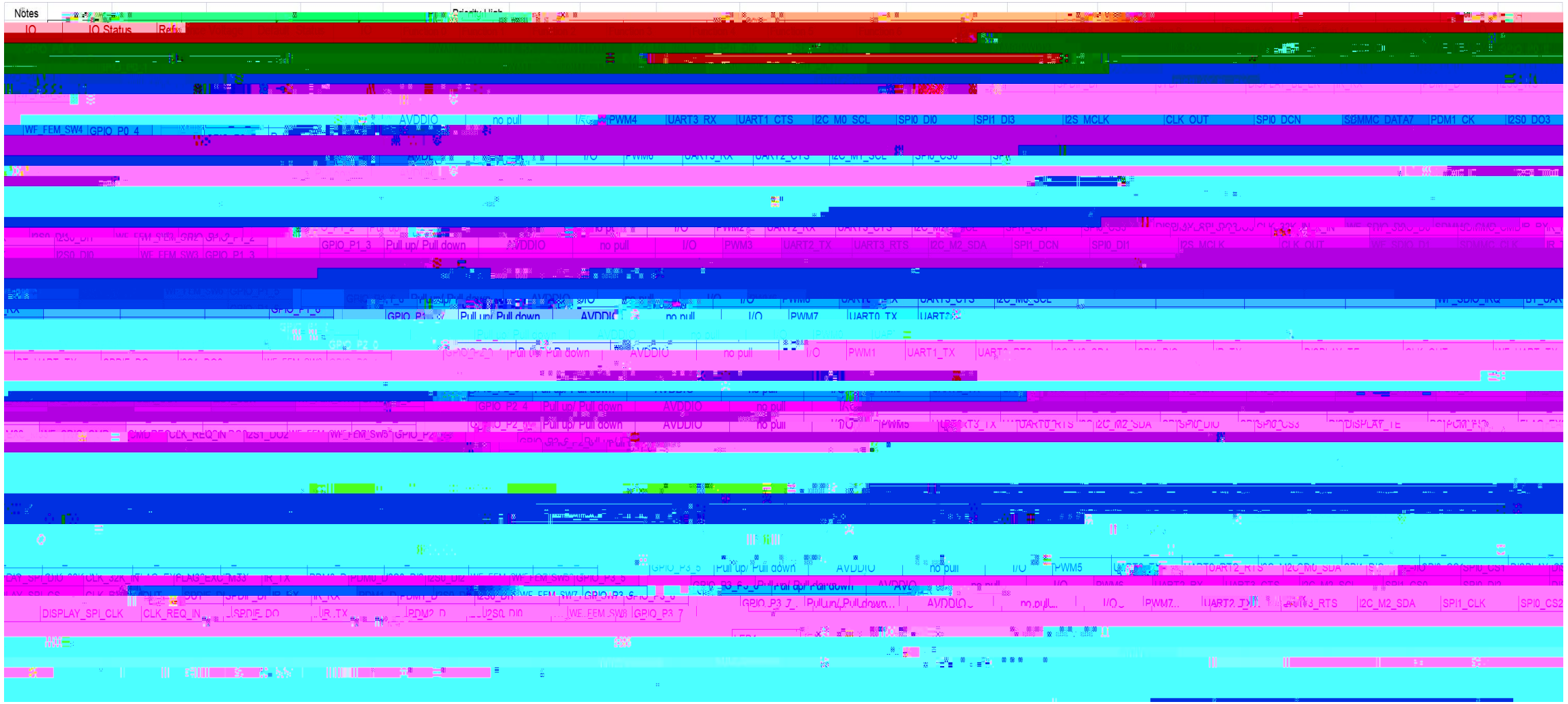
EVB

GPIO

ع ضد

GPIO

GPIO MUX


Notes
IO
IO Status
Priority High
WF_FEM_SW4
GPIO_P0_4
AVDDIO
no pull
I/O
PWM4
UART3_RX
UART1_CTS
I2C_M0_SCL
SPI0_DI0
SPI1_DI3
I2S_MCLK
CLK_OUT
SPI0_DCN
SDMMC_DATA7
PDM1_CK
I2S0_DO3
GPIO_P1_3
Pull up/ Pull down
PWM3
UART2_TX
UART3_RTS
I2C_M2_SDA
SPI1_DCN
SPI0_DI1
WF_SDIO_D1
PWM1
UART1_TX
PWM5
UART2_RTS
I2C_M0_SDA
SPI0_CS3
DISPLAY_TE
PWM7
UART0_TX
UART0_RTS
SPI0_DI0
DISPLAY_SPI_CLK
CLK_REQ_IN
SPDIF_DO
IR_TX
I2S0_DI0
WF_FEM_SW7
GPIO_P3_7
PWM2
UART2_RX
UART3_CTS
I2C_M1_SCL
SPI0_CS0
SPI1_CS0
WF_SDIO_IRQ
BT_UART_TX
GPIO_P2_0
GPIO_P2_4
GPIO_P2_5
GPIO_P3_5
IR_RX
I2S0_DI2
WF_FEM_SW5
WF_FEM_SW6
GPIO_P3_6
PWM6
UART3_TX
UART0_RTS
I2C_M2_SDA
SPI0_DI0
SPI0_CS3
DISPLAY_TE
PCM1_FS
PWM5
UART2_RTS
I2C_M0_SDA
SPI0_CS1
SPI1_CS0
SPI0_DI0
I2S0_DI1
I2S0_DI0
WF_FEM_SW3
GPIO_P1_2
GPIO_P1_1
GPIO_P1_0
GPIO_P2_1
GPIO_P2_2
GPIO_P2_3
GPIO_P3_3
GPIO_P3_4
GPIO_P3_0
GPIO_P3_1
GPIO_P3_2
PDM1_D
I2S0_DI2
I2S0_DI3
I2S0_DO1
I2S0_DO2
I2S0_DO0
I2S0_DO3
I2S0_DI1
I2S0_DI0