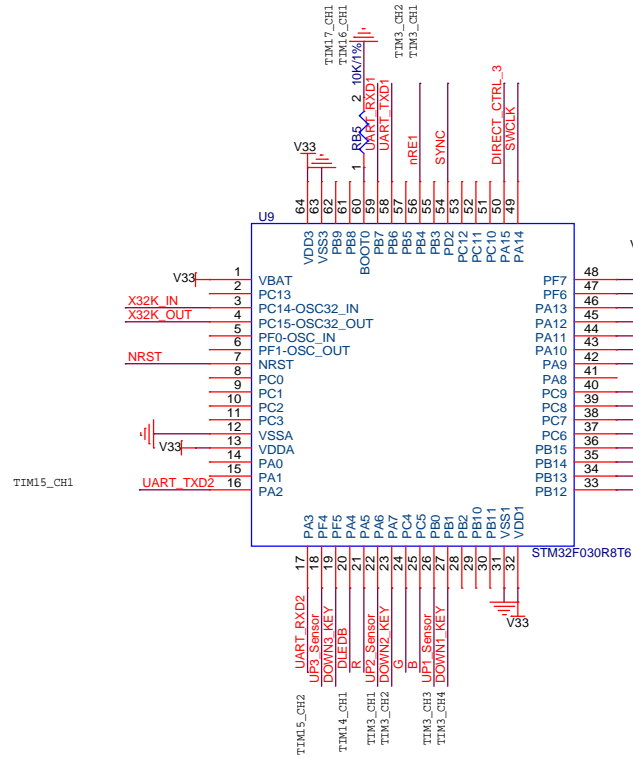


MCU电源

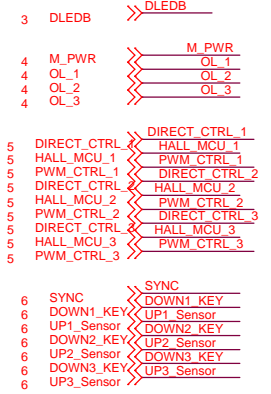
MARK1
MARK2

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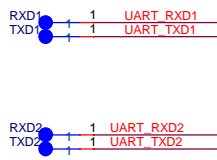


SYNC:交流同步信号, 可用485代替
PD2

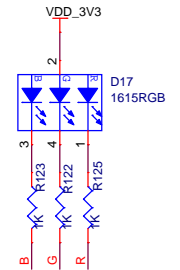
32 IO



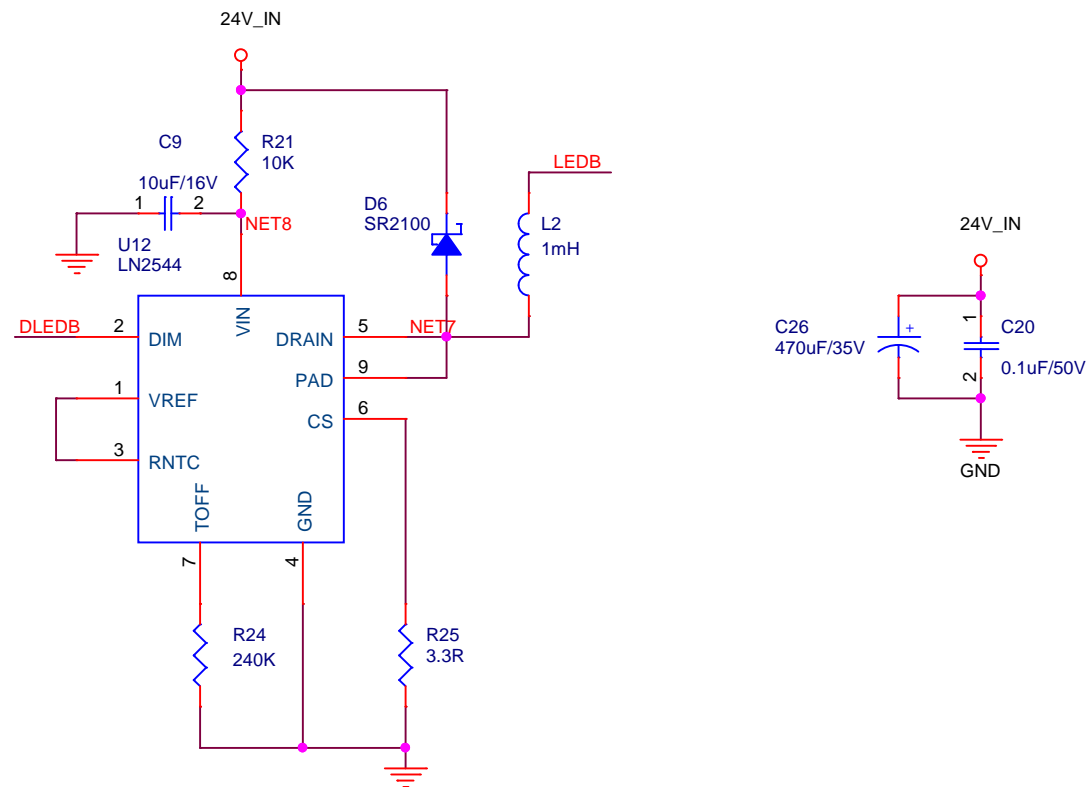
程序下载端口



串口



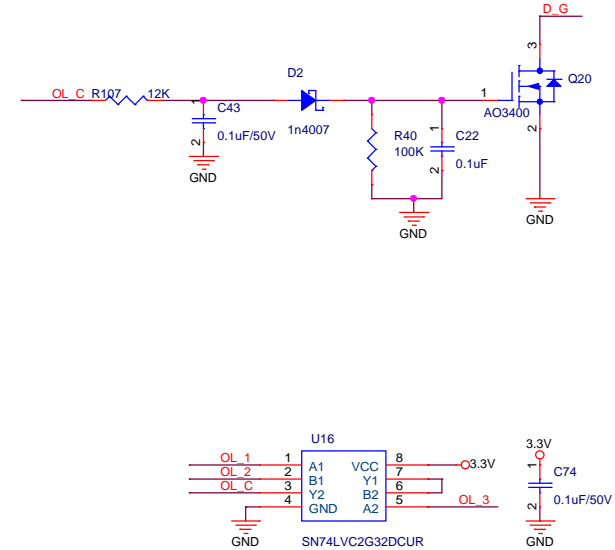
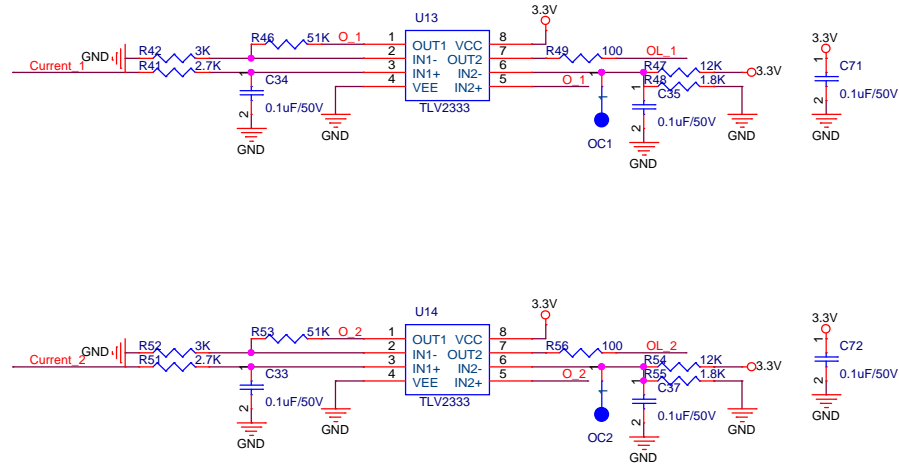
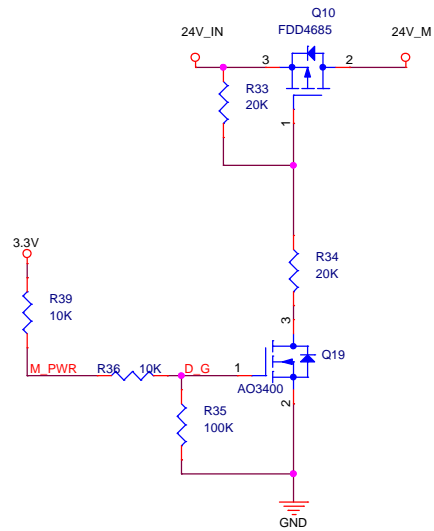
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6 LEDB
2 DLEDB

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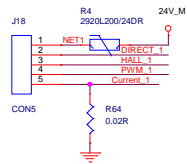
电机电源控制



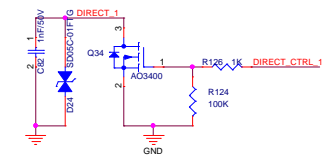
OL_x过流检测，至电源控制，至MCU，至驱动芯片



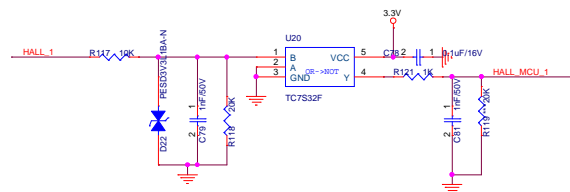
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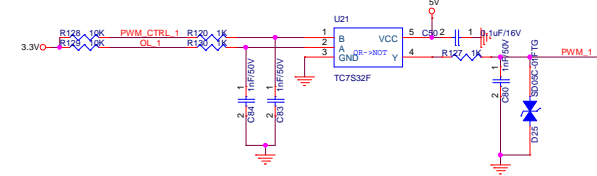
主体电机驱动接口



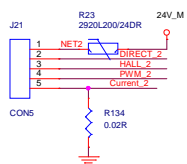
方向控制



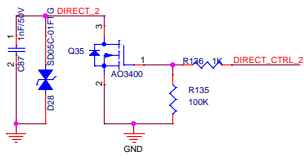
转速检测



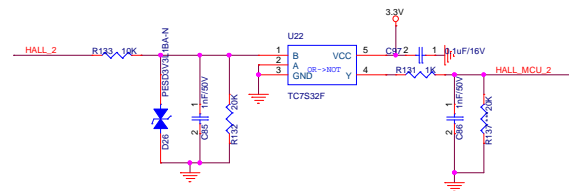
PWM驱动



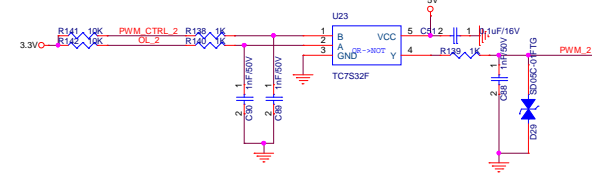
主体电机驱动接口



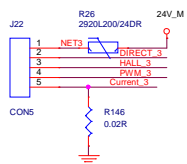
方向控制



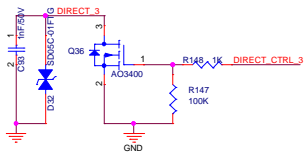
转速检测



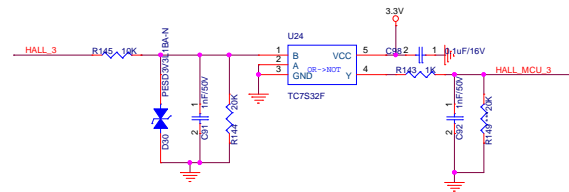
PWM驱动



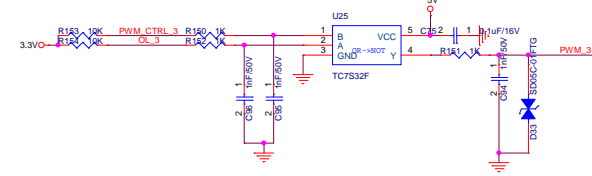
主体电机驱动接口



方向控制



转速检测

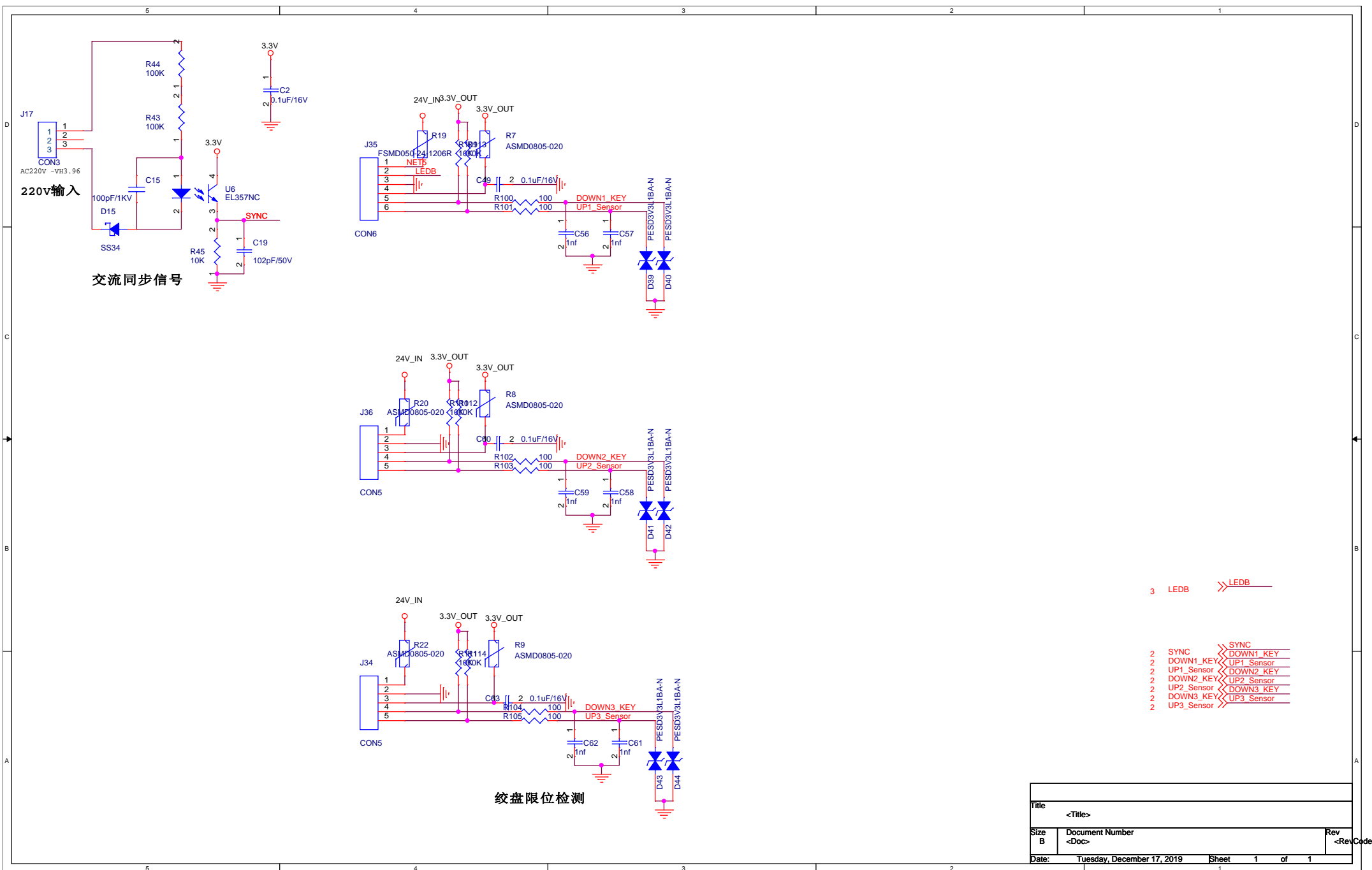


PWM驱动

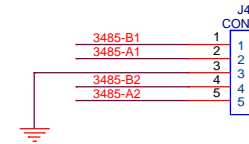
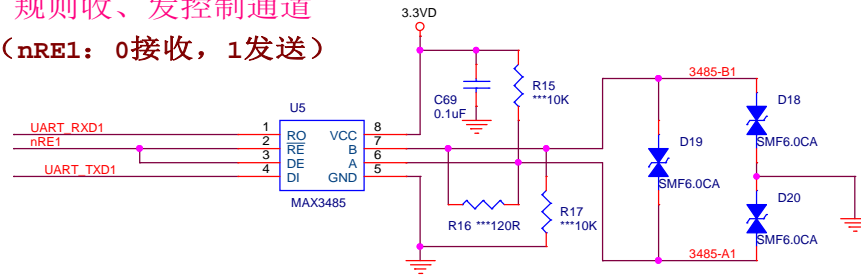
2 DIRECT_CTRL_1 >> DIRECT_CTRL_1
2 HALL_MCU_1 >> HALL_MCU_1
2 PWM_CTRL_1 >> PWM_CTRL_1
2 DIRECT_CTRL_2 >> DIRECT_CTRL_2
2 HALL_MCU_2 >> HALL_MCU_2
2 PWM_CTRL_2 >> PWM_CTRL_2
2 DIRECT_CTRL_3 >> DIRECT_CTRL_3
2 HALL_MCU_3 >> HALL_MCU_3
2 PWM_CTRL_3 >> PWM_CTRL_3

4 OL_1 >> OL_1
4 OL_2 >> OL_2
4 OL_3 >> OL_3
4 OL_C >> OL_C
4 Current_1 >> Current_1
4 Current_2 >> Current_2
4 Current_3 >> Current_3

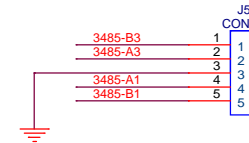
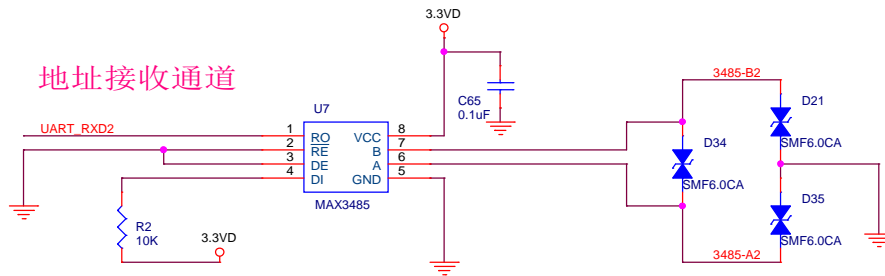
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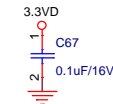
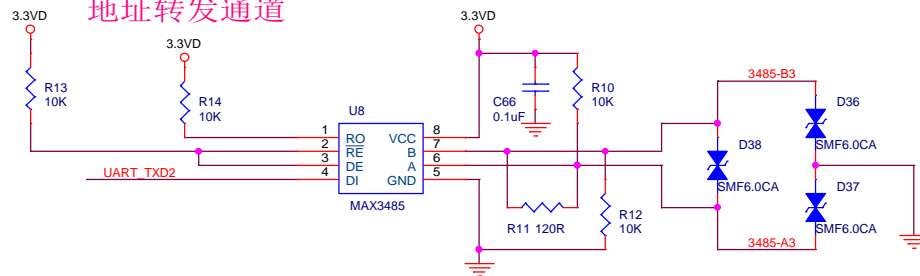
规则收、发控制通道
(nRE1: 0接收, 1发送)



地址接收通道



地址转发通道



2 UART_RXD1 >> UART_RXD1
2 nRE1 >> nRE1
2 UART_TXD1 >> UART_TXD1
2 UART_RXD2 >> UART_RXD2
2 UART_TXD2 >> UART_TXD2

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