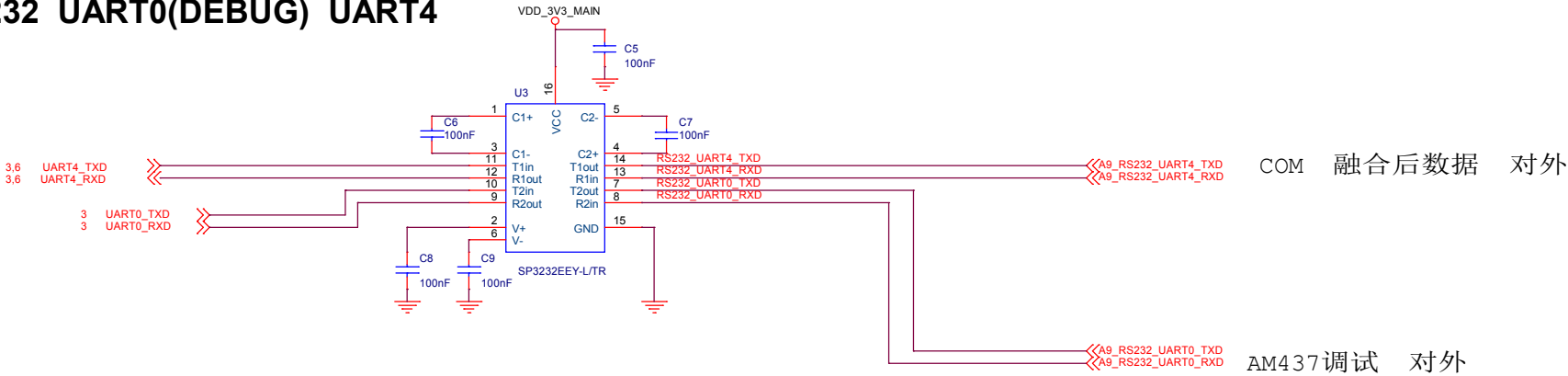
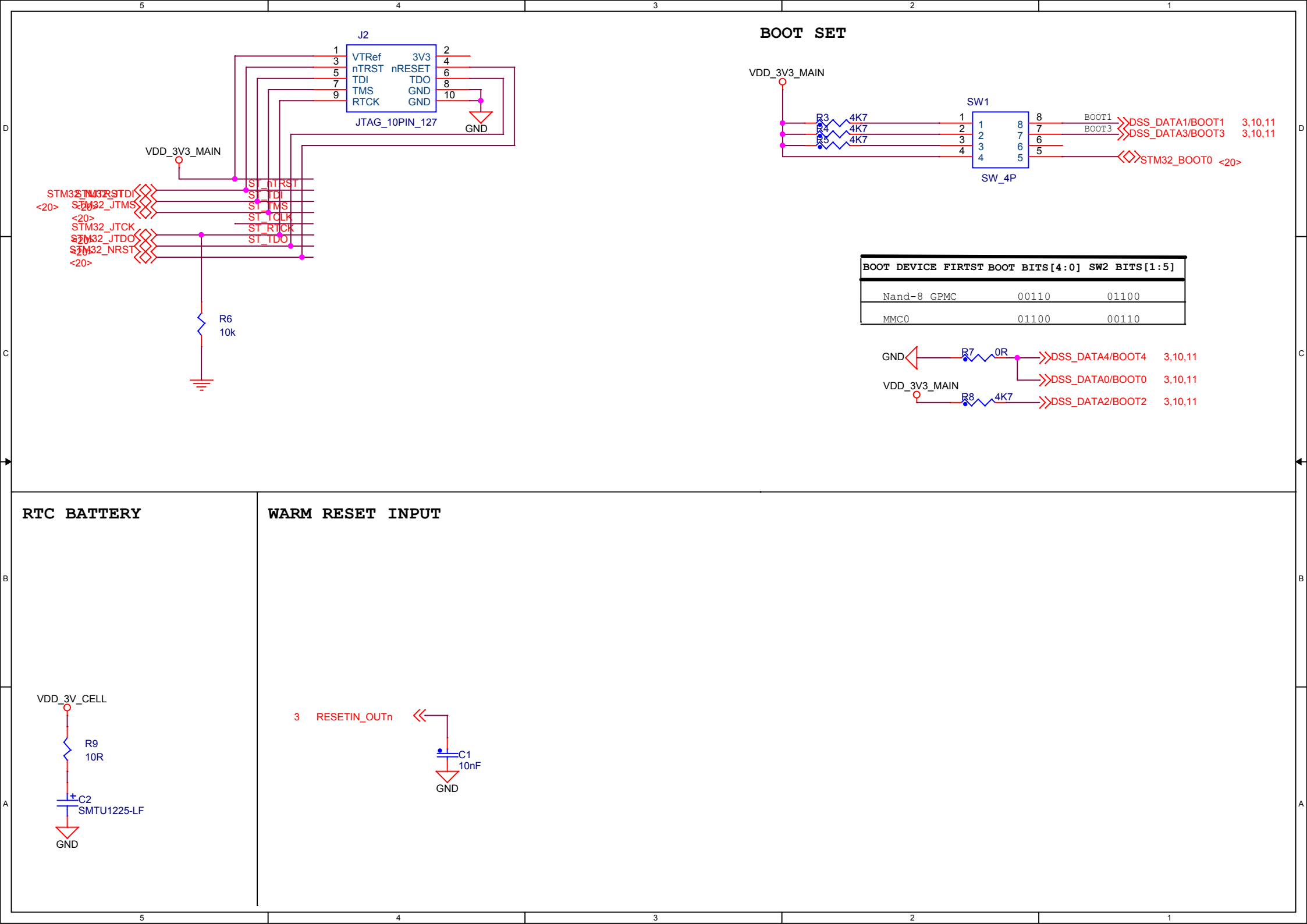


RS232 UART0(DEBUG) UART4



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UART2 liupeng 新添加



RTC BATTERY

VDD_3V_CELL

R9 10R

C2 SMTU1225-LF

GND

WARM RESET INPUT

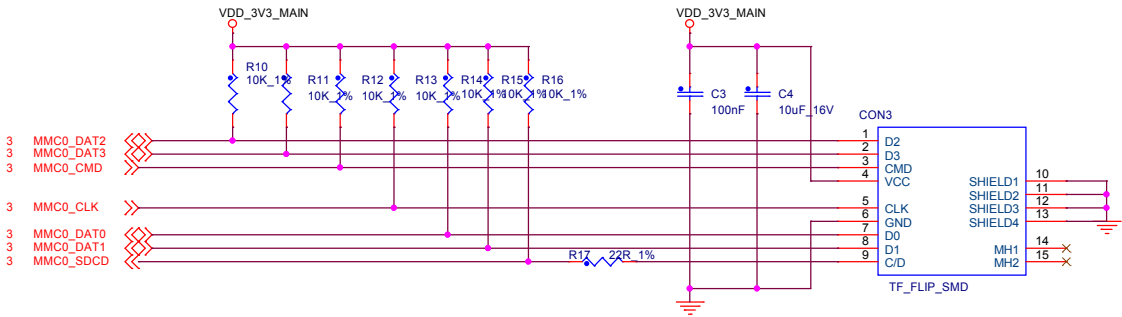
3 RESETIN_OUTn

C1 10nF

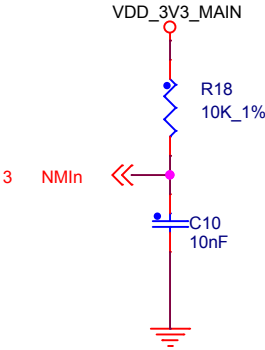
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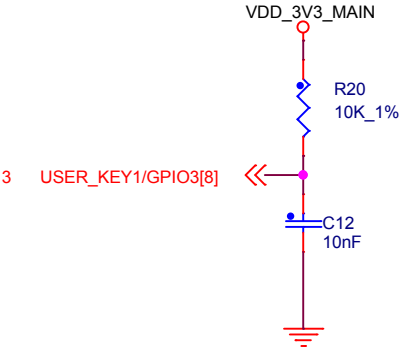
Micro SD CARD




USER KEY



NMI KEY

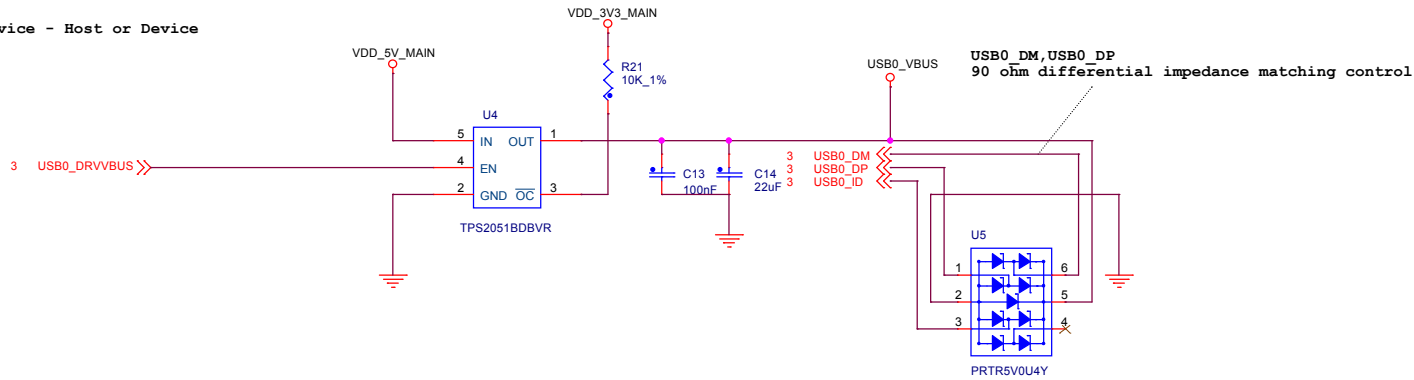


USER KEY1

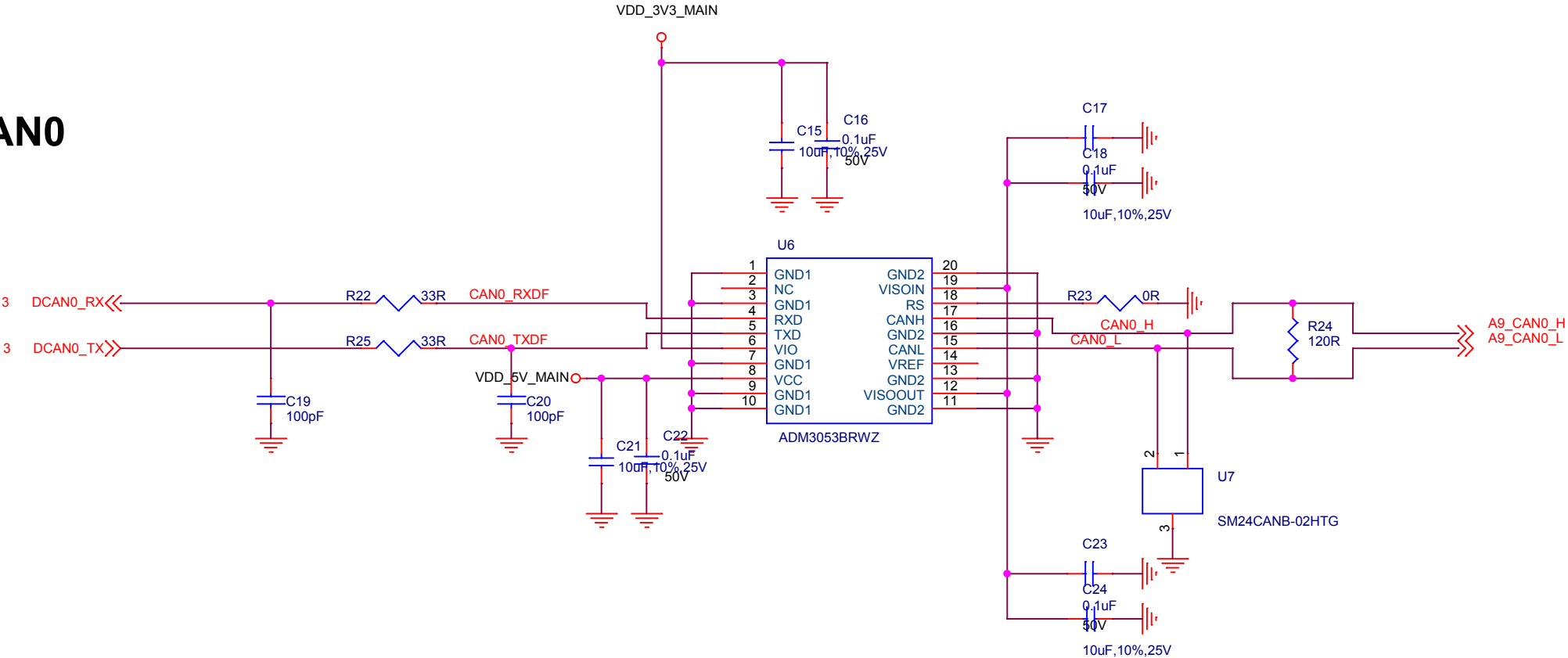
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|---|-------------------------------|---|-----------|
|  | | Guangzhou Tronlong Technology Co., Ltd. | |
| Title | | | |
| USER_KEY/USER_LED | | | |
| Size A4 | Document Number TL437x-EVM | | Rev A3 |
| Date: | Sunday, November 22, 2020 | Sheet 6 of 16 | |
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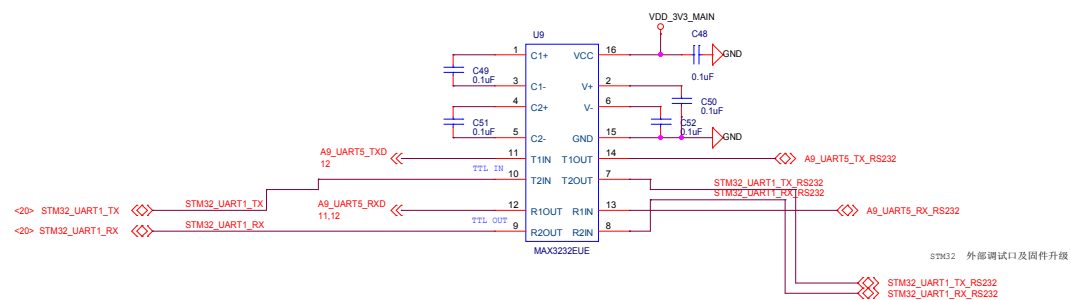
DRD USB

Dual-Role-Device - Host or Device

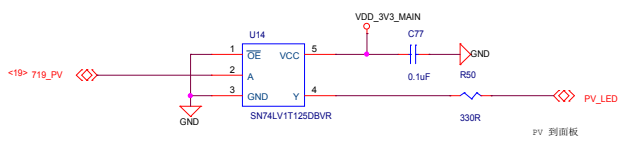
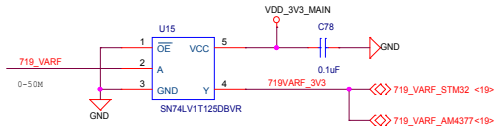
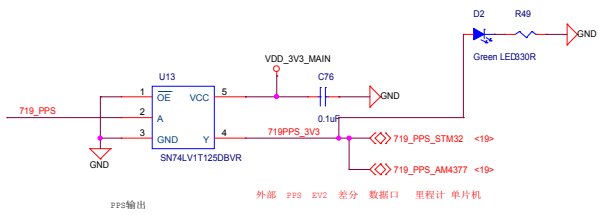
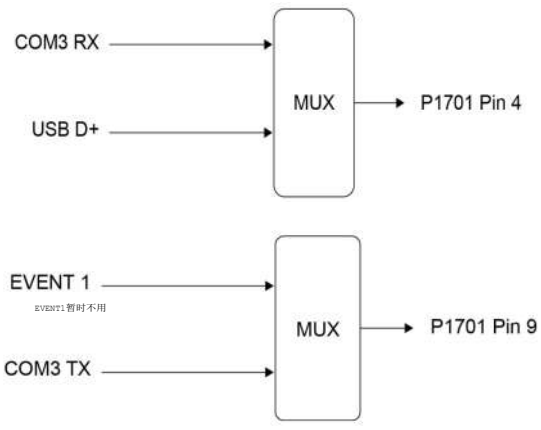
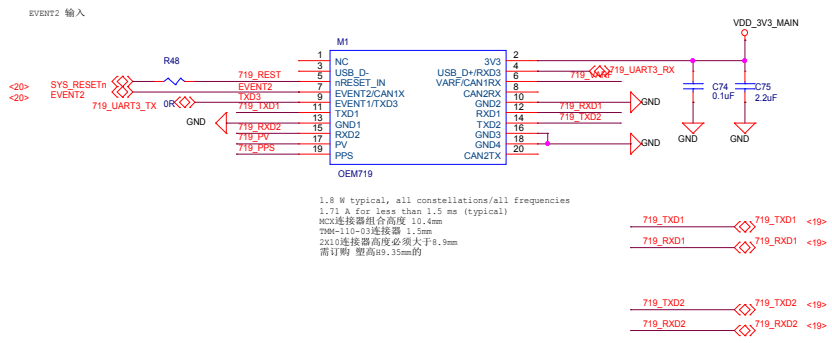
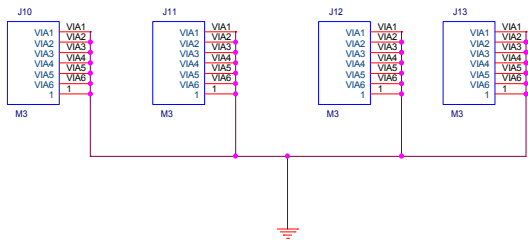
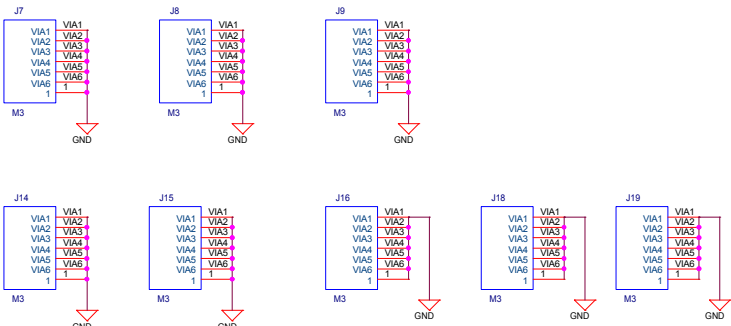


CAN0





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| 工程名: | | |
| 图纸名: | | |
| 设计者: | 修改者: | 版本号: |
| 最后编辑日期 | Tuesday, November 17, 2020 | 共 页 第 页 |

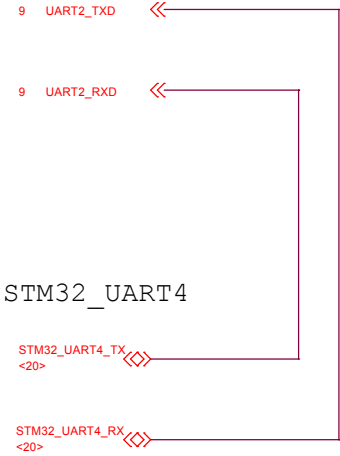


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| 最后编辑日期 | Sunday, November 15, 2020 | 共 页 第 页 |

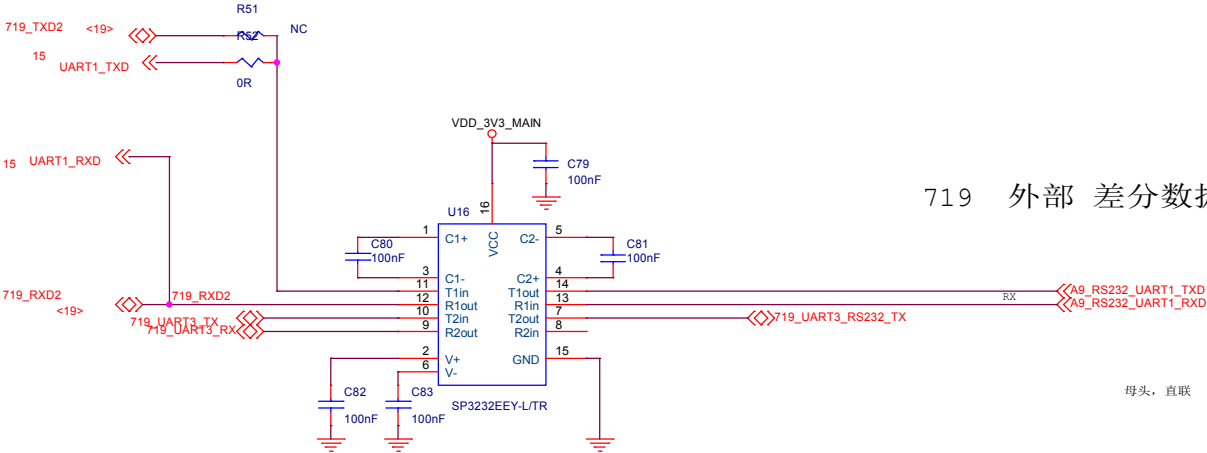
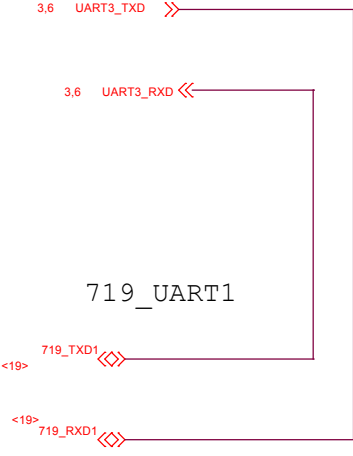
100Hz惯导数据 带时间戳

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AM437X_UART2

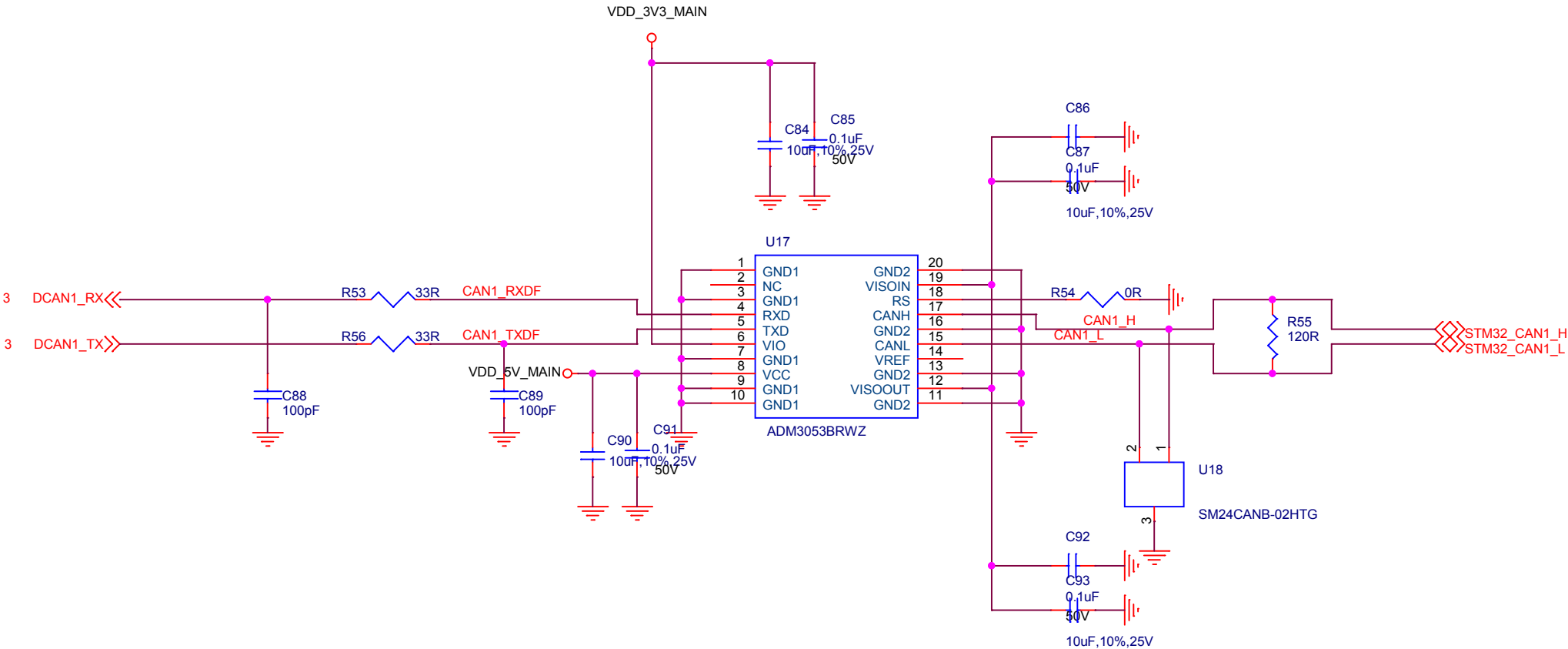


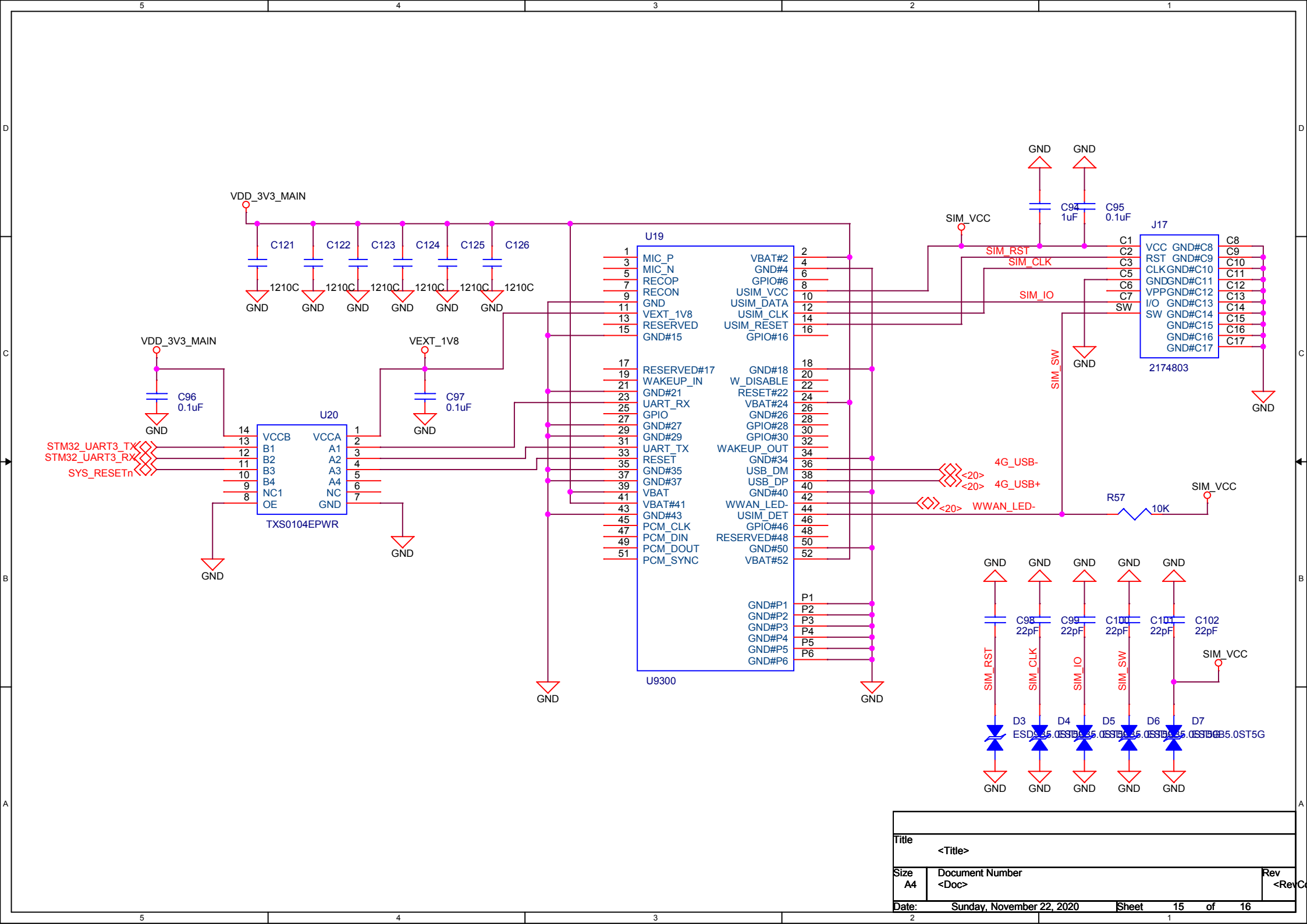
AM437X_UART3



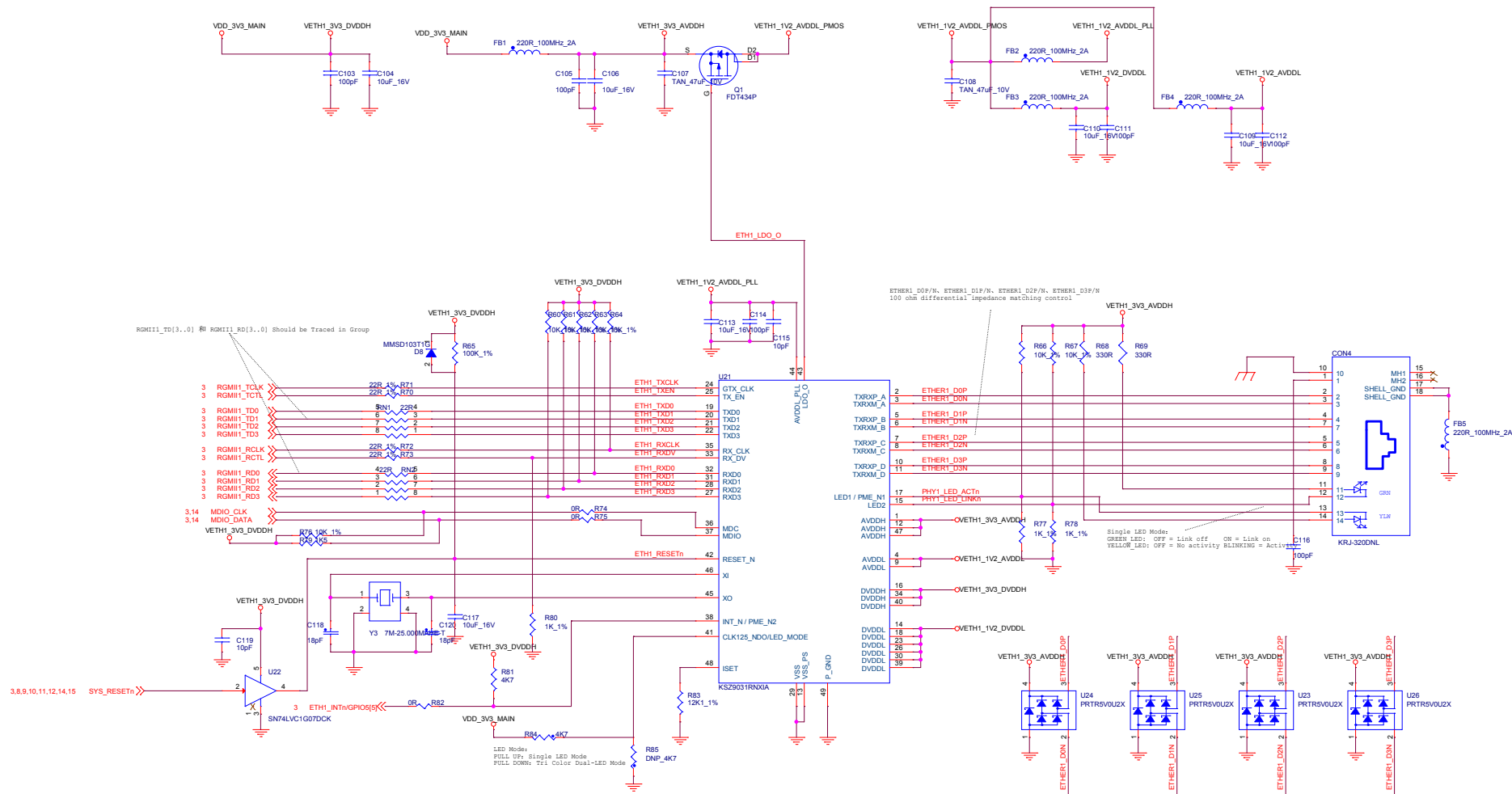
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CAN1





RGMII1 ETH

**RGMII1 PHY Address:00100**