

STM32F4神舟号_原理图_V3.0

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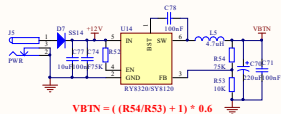
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历史版本

版本号	日 期	描 述
V2.0	2020-8-10	初始版本
V3.0	2023-7-16	优化USB口为Type-C口，蜂鸣器更改为3.3V有源的

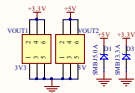
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DC IN: 6V~24V DC/DC电源稳压

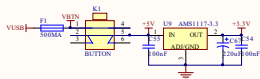


$$VBIN = ((R54/R53) + 1) * 0.6$$

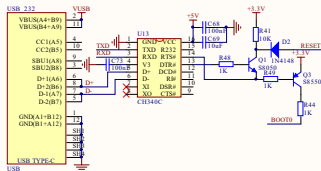
3. 3V 5V 电源输出



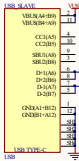
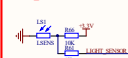
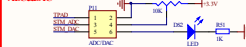
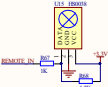
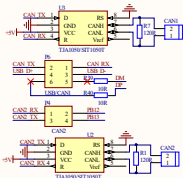
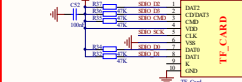
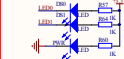
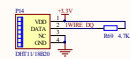
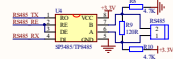
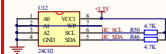
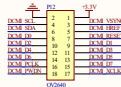
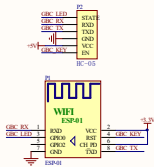
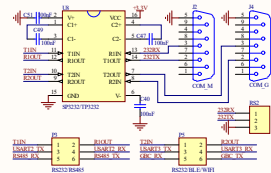
LDO	3.3V/1.8V
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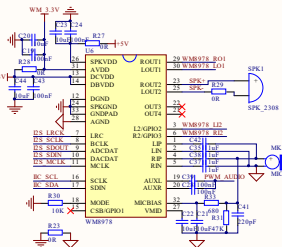
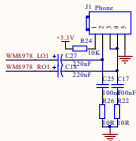
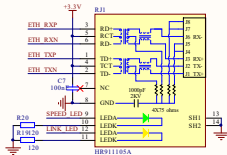
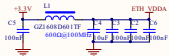


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