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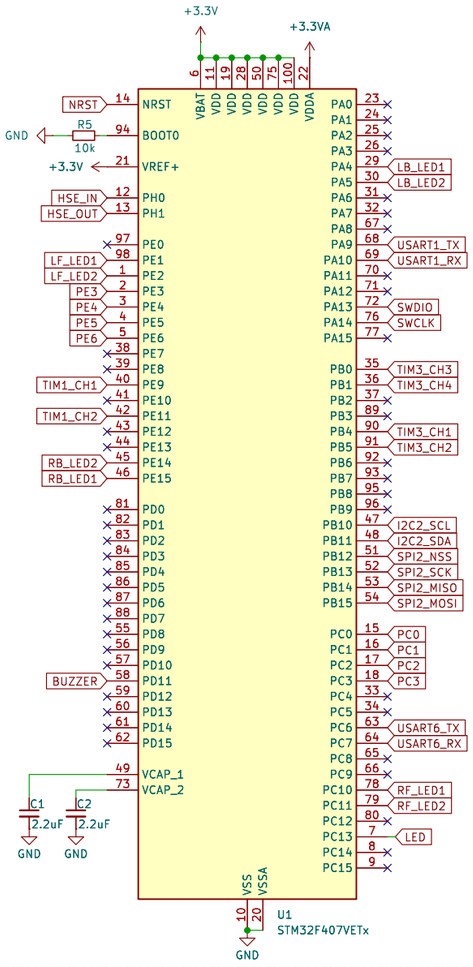
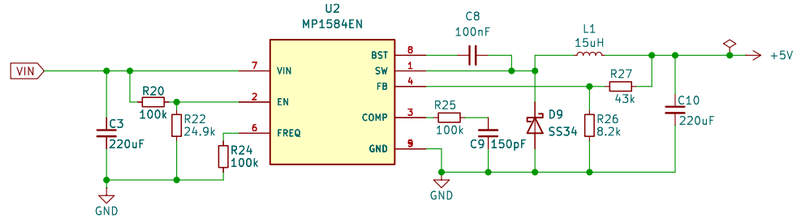
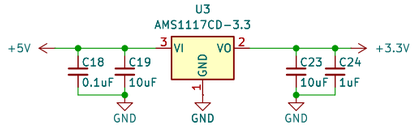


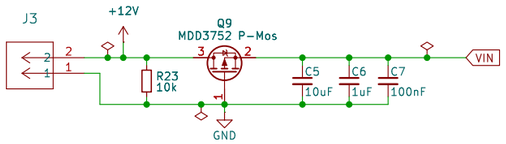
5V-3A BUCK CONVERTER



3.3V LDO



POWER PORT



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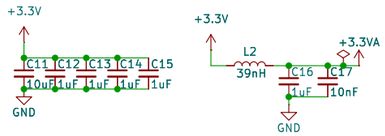

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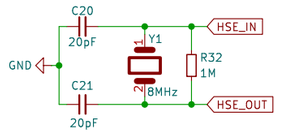

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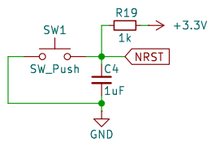

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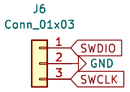

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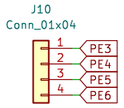
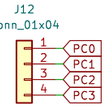


GPIO OUTPUT



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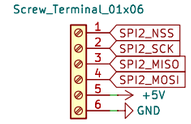
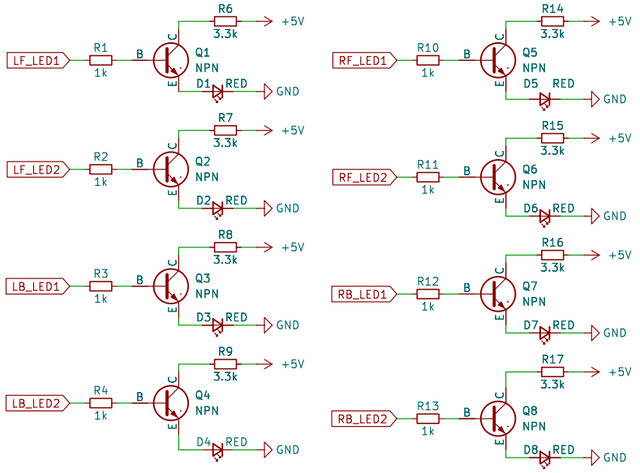


POWER PORT

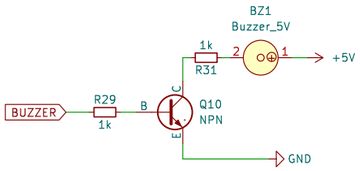
DIRECTION LED STATUS



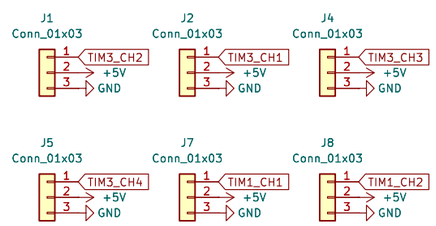
I2C

UARTx

BUZZER



TIMER PWM



POWER LED STATUS

Associated with VinUniversity.

Sheet: /
File: Drone_Controller_V1.kicad_sch

Title: Drone Controller V1

Size: A3	Date: 2025-10-01	**Rev: Manh Tien Vu**
KiCad E.D.A. 8.0.3		Id: 1/1