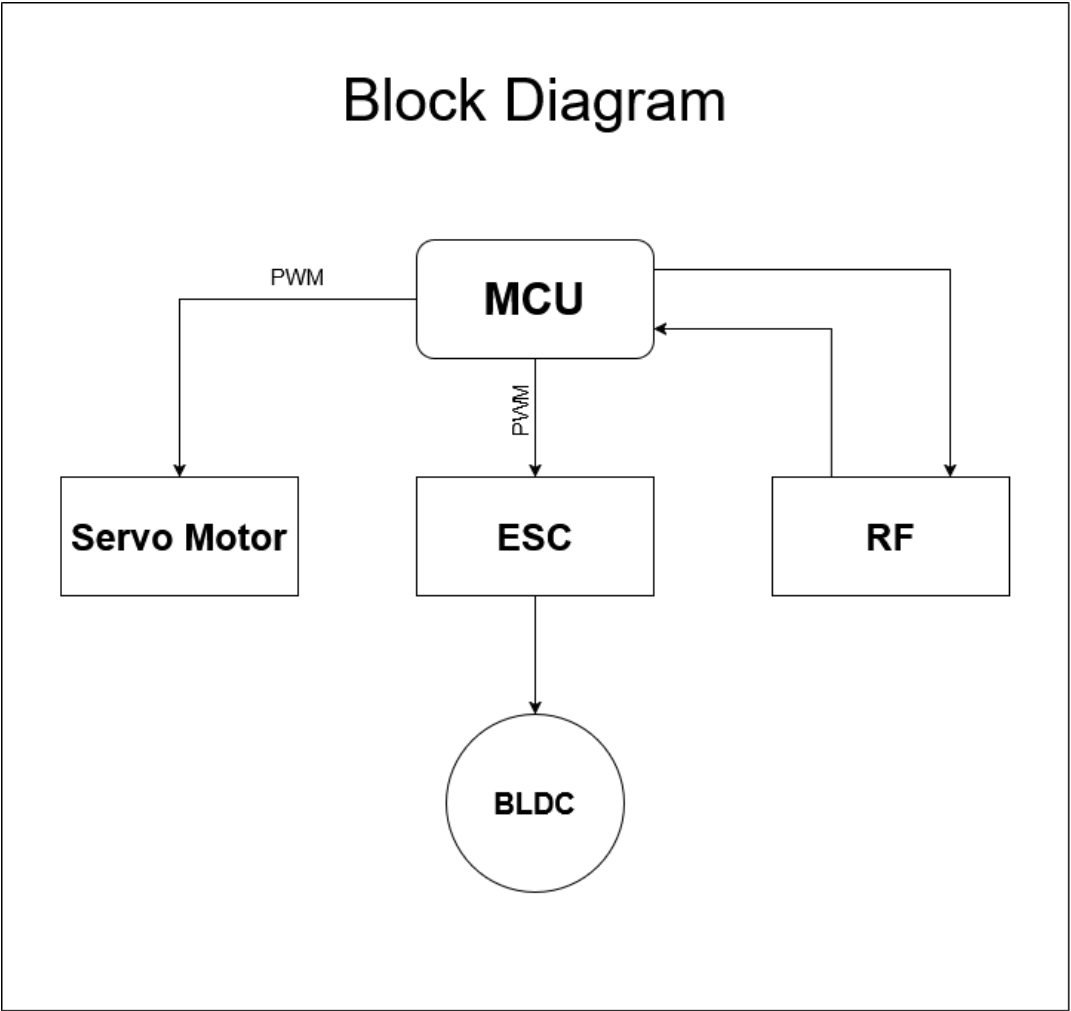


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B							
C							
D	<div><div>MaD_RaNgA</div><div>Sheet: / File: RC_Car(ESP32).kicad_sch</div><div><div>Title: Directory</div><div>Size: A4Date: 2025-12-11KiCad E.D.A. 9.0.6</div><div>Rev: A Id: 1/4</div></div></div>						
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Block Diagram



MaD_RaNgA

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File: Block_Diagram.kicad_sch

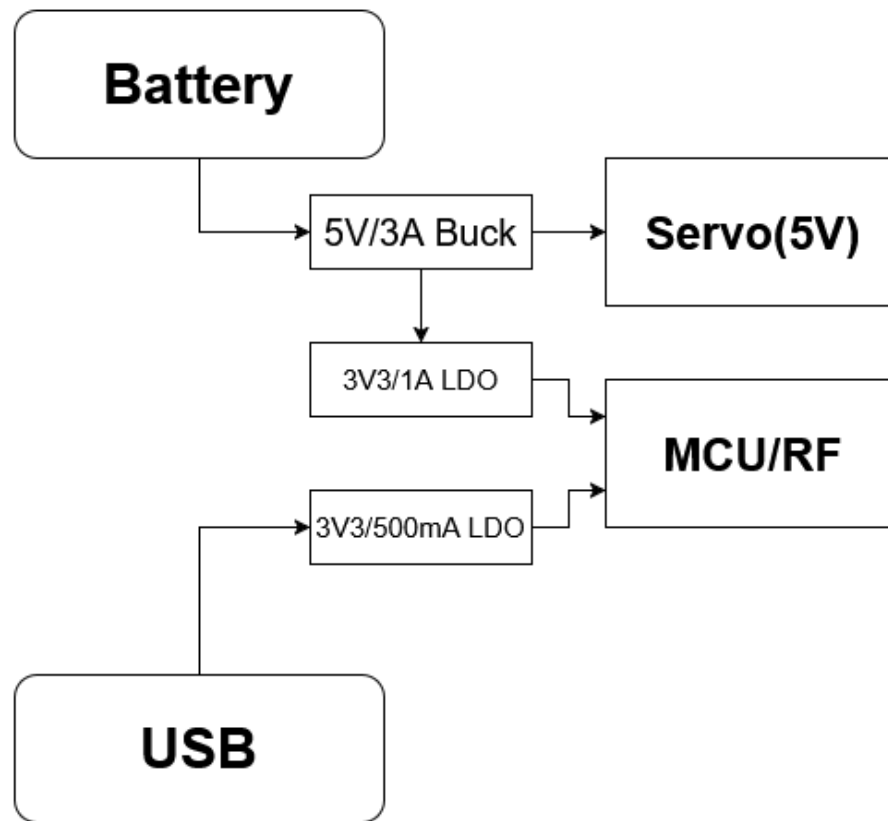
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KiCad E.D.A. 9.0.6

Rev: A
Id: 2/4

Power Diagram



MaD_RaNgA

Sheet: /Power Diagram/
File: Power_Diagram.kicad_sch

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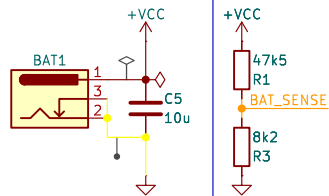
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KiCad E.D.A. 9.0.6

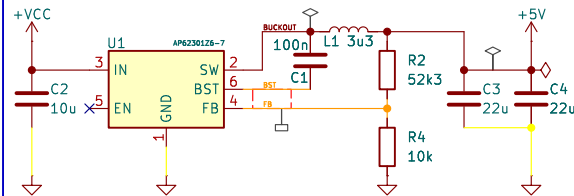
Rev: A

Id: 3/4

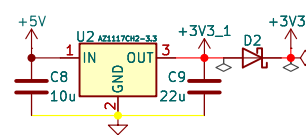
BAT_IN/V_SENSE



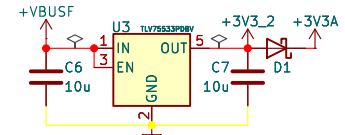
5V@3A_BUCK



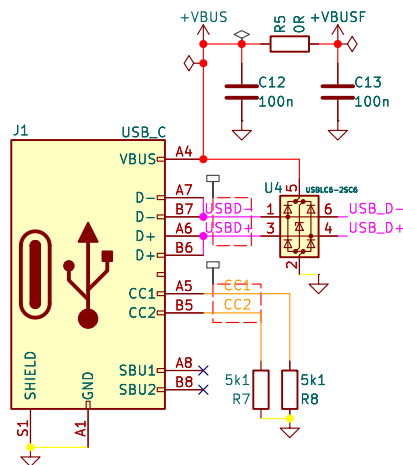
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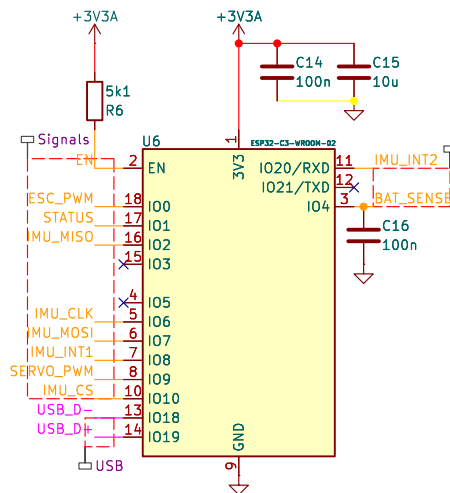
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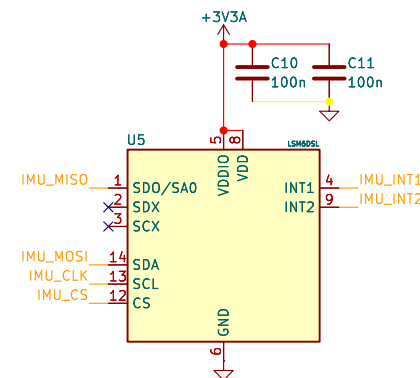
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ESP32_MODULE

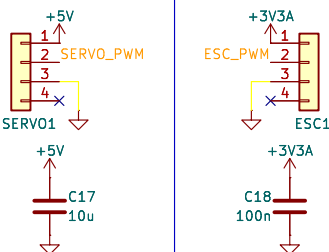


IMU

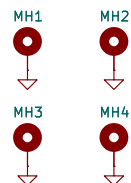


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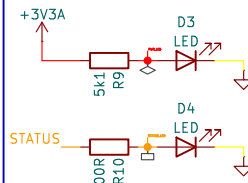
PWM_OUTPUTS



MOUNTING HOLES



Indicators



MaD_RaNgA

Sheet: /Schematic/
File: Schematic.kicad_sch

Title: Schematic

Size: A4 Date: 2025-12-11
KiCad E.D.A. 9.0.6

Rev: A
Id: 4/4