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Salah-Eddine Missri

Sheet: /Wireless/

File: wireless.sch

Title: Speedy the nanocopter

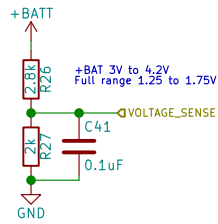
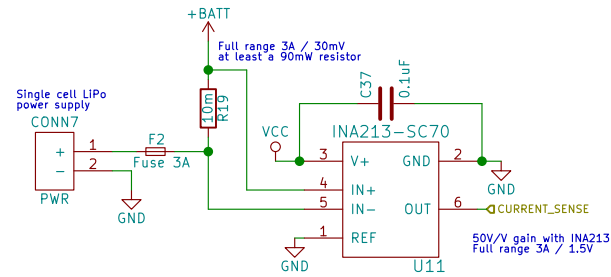
Size: A4 Date: 2016-02-01

KiCad E.D.A. kicad 0.201601300801+652742ubuntu14.04.1-product

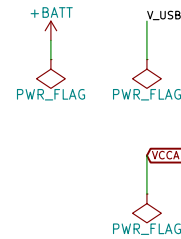
Rev: 1C

Id: 3/4

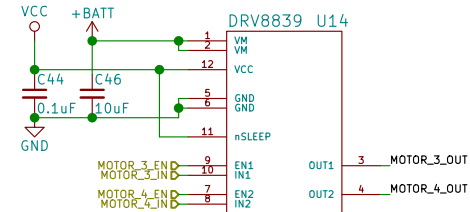
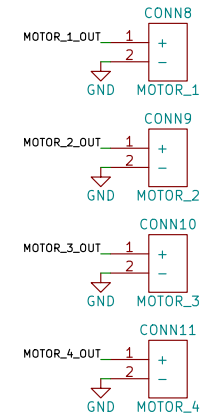
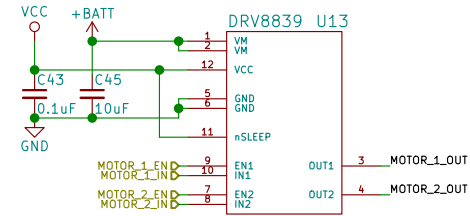
Battery current & voltage monitoring



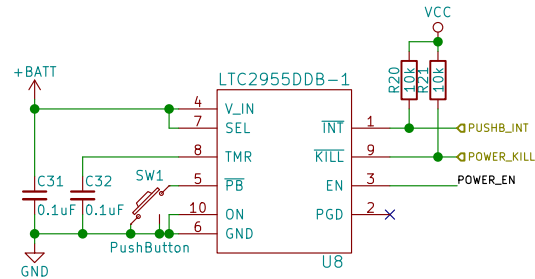
For KiCad DRC checks



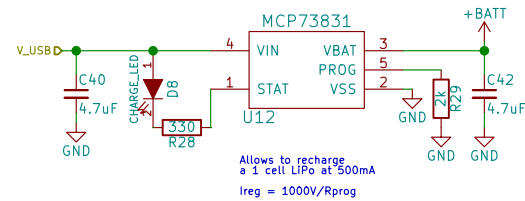
Motor drivers



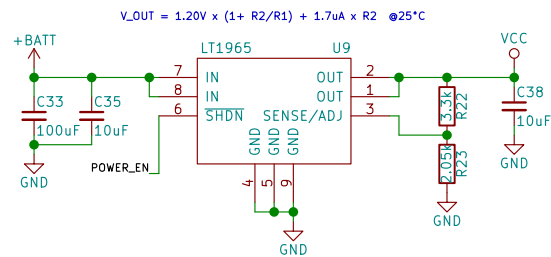
Pushbutton ON/OFF



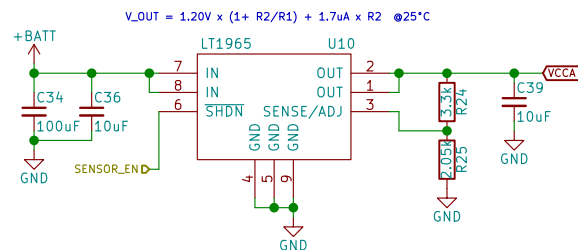
USB Battery recharge



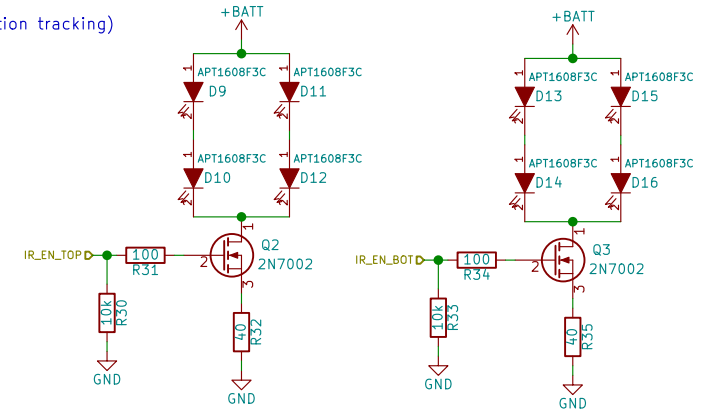
Power regulator (2.8V)



Sensors power regulator (2.8V)



IR LEDs (for motion tracking)



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Sheet: /Power/

File: power.sch

Title: Speedy the nanocopter

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