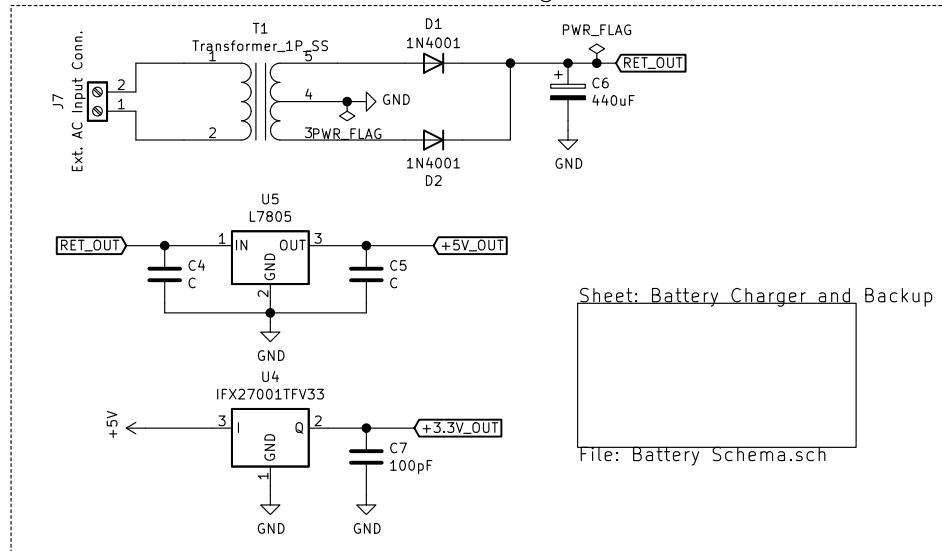
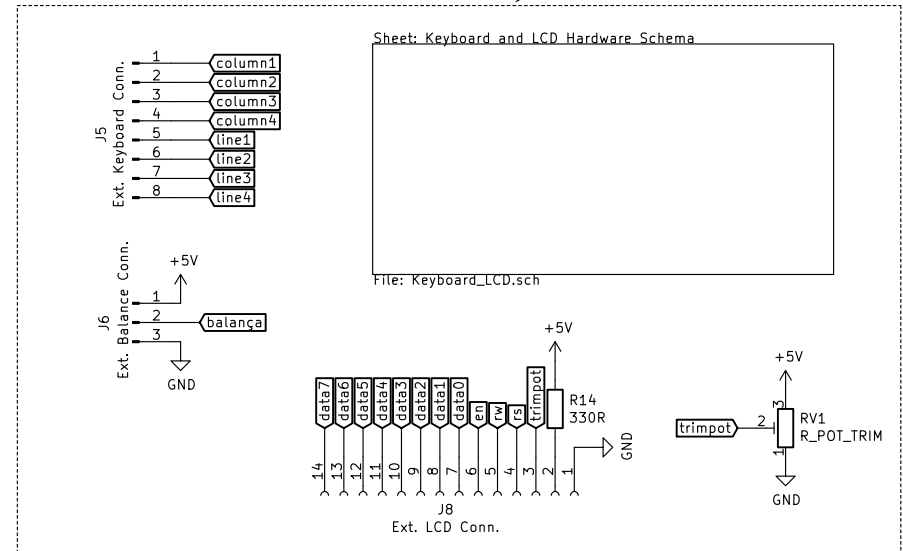


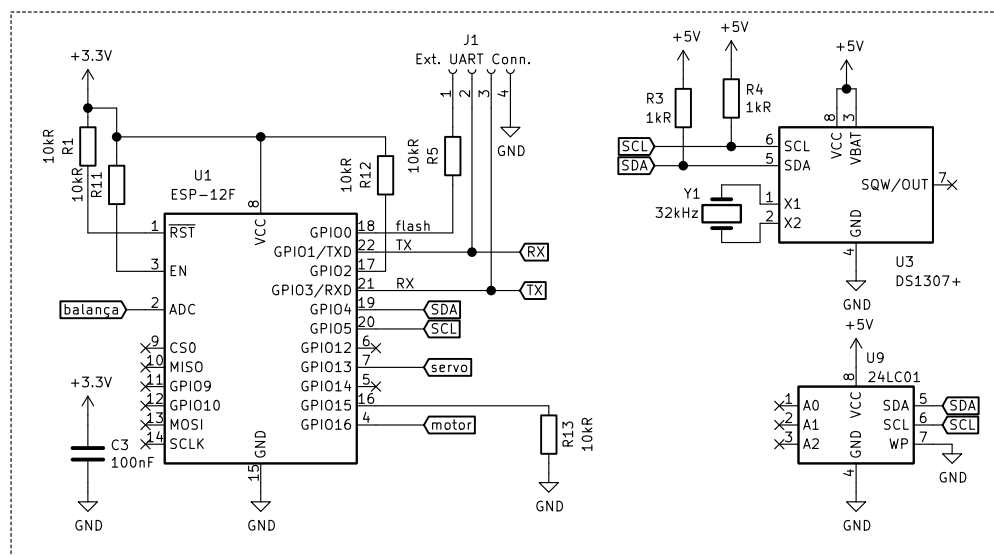
Linear Retifier and Regulator Circuit



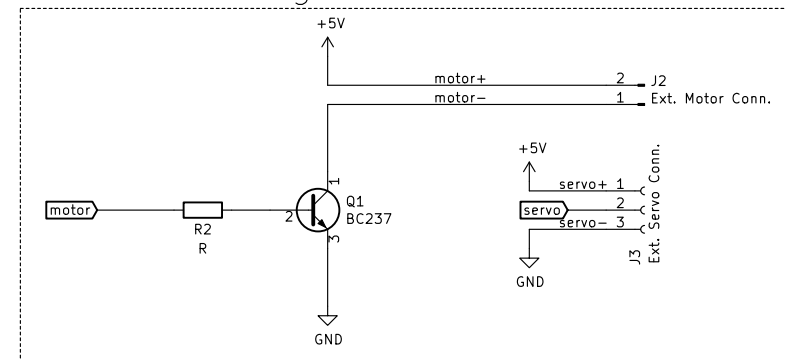
External LCD and Keyboard Circuits



Main Circuit



Engines Circuits



Rio de Janeiro, RJ – Brazil
Made by: Leandro Assis dos Santos
UFRJ – Universidade Federal do Rio de Janeiro

Sheet: /
File: petfeeder.sch

Title: Pet Feeder Hardware Schema

Size: A4 Date: 2021-03-21

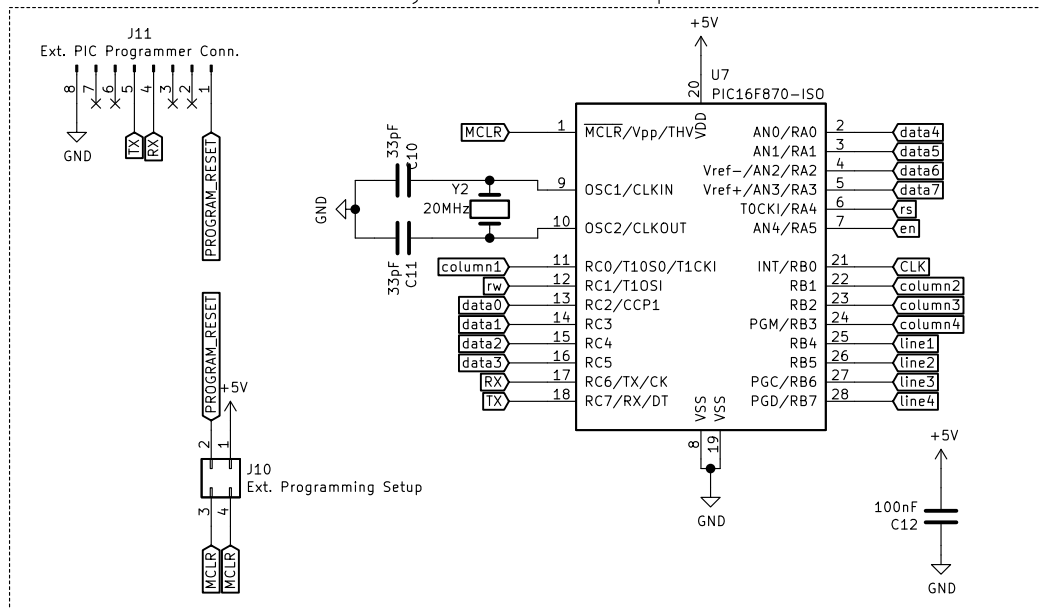
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Rev: v3

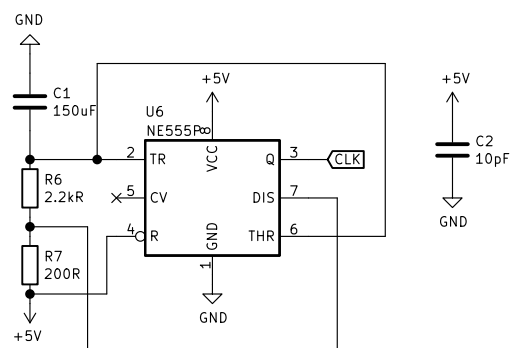
Id: 1/3



LCD and Keyboard Interpreter Driver



Keyboard Columns Switcher Clock Generator



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UFRJ – Universidade Federal do Rio de Janeiro

Sheet: /Keyboard and LCD Hardware Schema/

File: Keyboard_LCD.sch

Title: Keyboard's columns switcher and LCD driver

Size: A4 Date: 2021-10-26

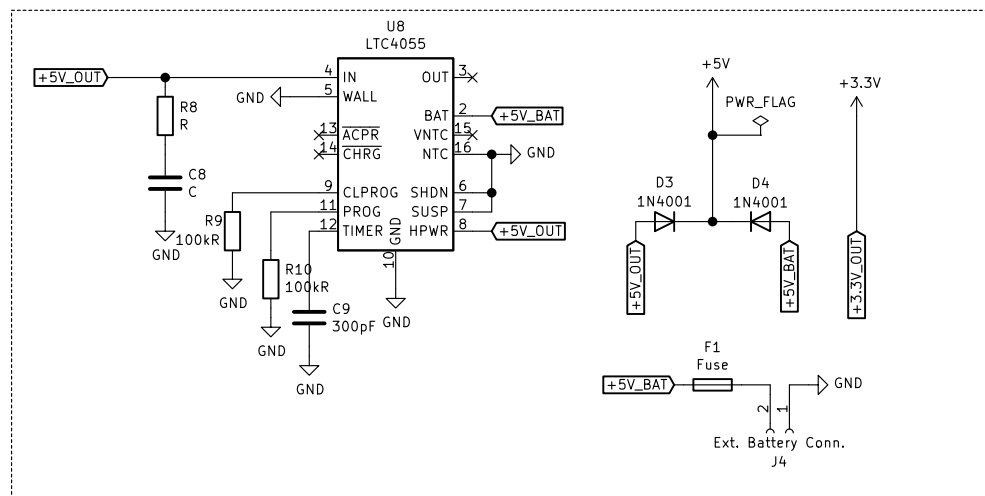
KiCad E.D.A. kicad (5.1.10)-1

Rev: Revision 1

Id: 2/3



Battery Charging and Backup Circuit



Méier, RJ – Rio de Janeiro, Brazil

Made by: Leandro Assis

UFRJ – Universidade Federal do Rio de Janeiro

Sheet: /Battery Charger and Backup/

File: Battery Schema.sch

Title: Battery Schema

Size: A4 Date: 2021-10-27

KiCad E.D.A. kicad (5.1.10)-1

Rev: Revision 1

Id: 3/3

