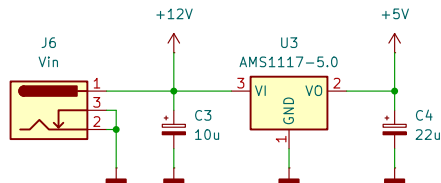
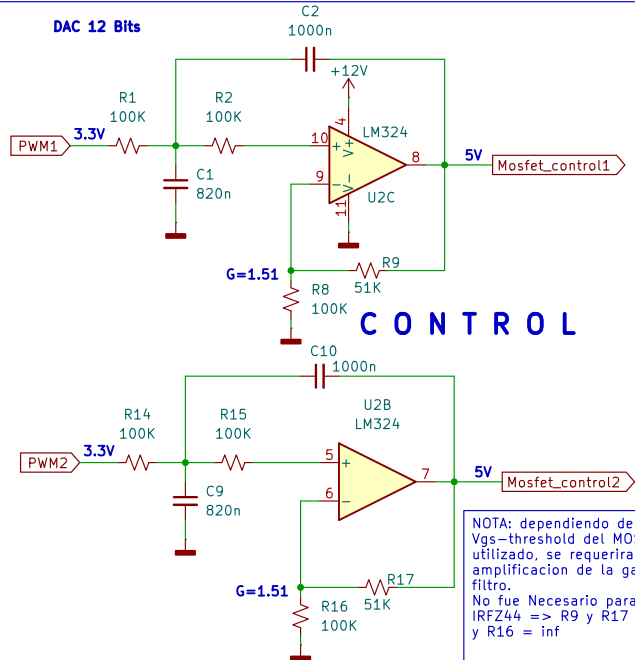


12V a 5V



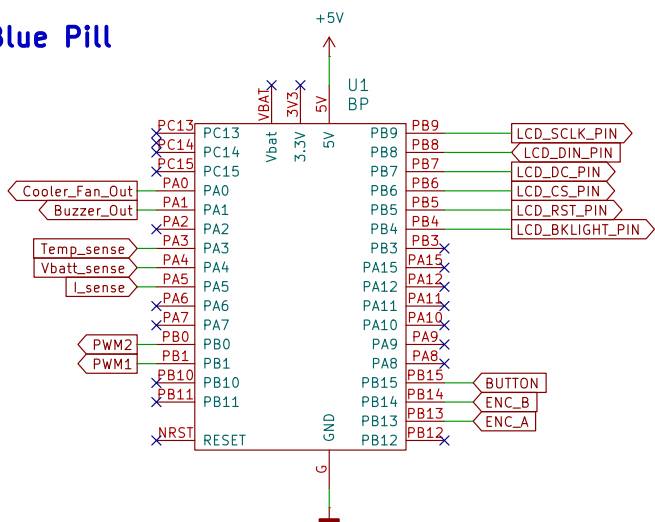
DAC 12 Bits



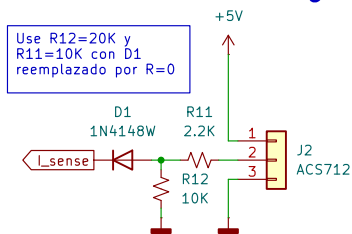
CONTROL DE MOSFET

NOTA: dependiendo del Vgs-threshold del MOSFET utilizado, se requerira o no amplificacion de la ganacia del filtro.
No fue Necesario para el IRFZ44 => R9 y R17 = 0 , R8 y R16 = inf

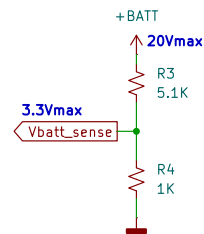
Blue Pill



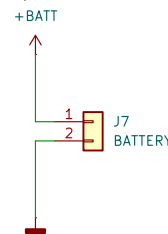
Corriente en la Carga



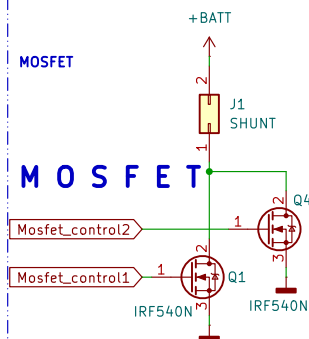
Tension en Bateria



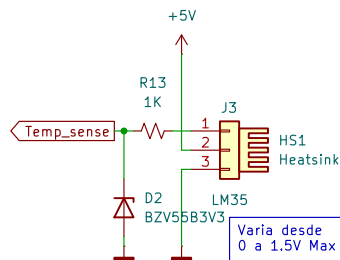
Bateria/Fuente a testear



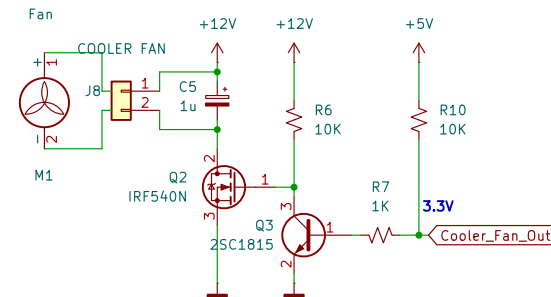
MOSFET



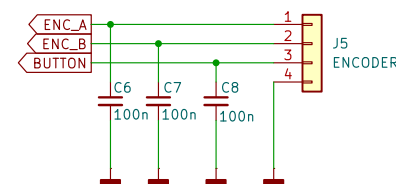
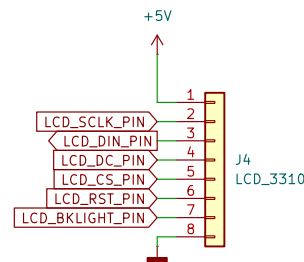
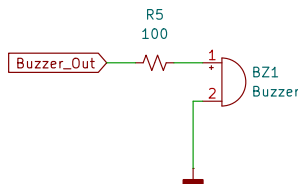
Temperatura en el MOSFET



Control de Cooler



INTERFAZ HUMANA



Tapia Velasquez Favio

Kr4fty

Sheet: /

File: Carga_Electronica.kicad_sch

Title: Carga Electronica

Size: A4

Date: 2024-08-23

KiCad E.D.A. 8.0.5

Rev: 1.0

Id: 1/1