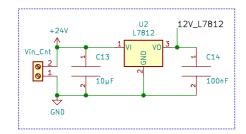
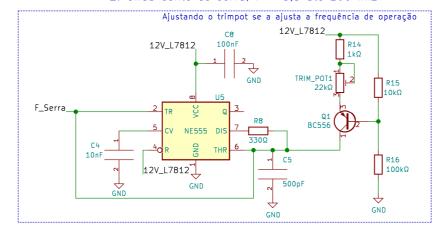
Conversor CC-CC - Boost 24V para 311V - 0,3A

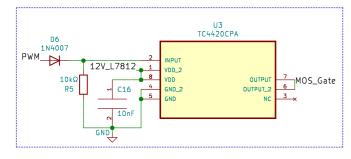
1. Alimentação 15 a 30 V para 12 V



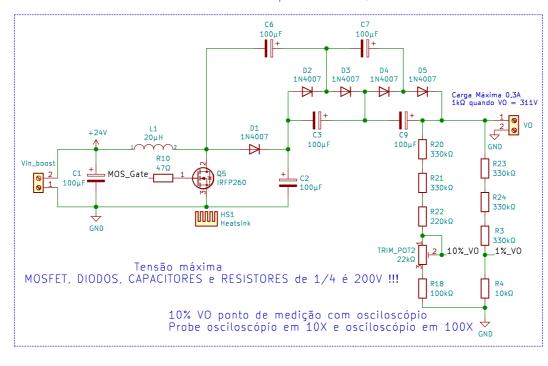
2. Onda dente de serra, F \approx 5,5 até 100 kHz



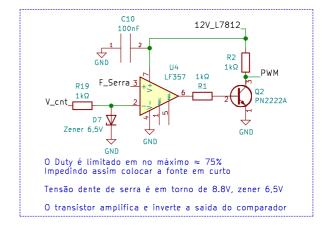
4. Proteção PWM e acionamento MOSFET



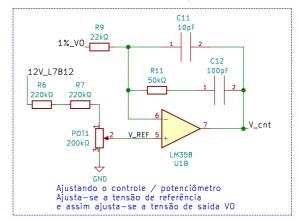
5. Boost 24V para 311V - 0,3A



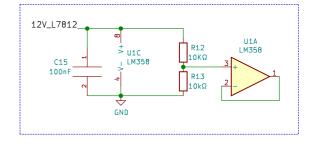
3. Comparador — Amplificação — PWM — duty 0 até 75%



6. Controlador tipo II



7. LM358 Alimentação e proteção OP-AMP não usado



Felipe Leon - 2021