

Date _____

✓ U1 - LM358

✓ U2 - 34063

✓ R15 - 3.9Ω / 1W

✓ L2 - 100mH

✓ C4 - 100µf / 25

✓ C7 - 1µf / ceramic (3pcs)

✓ C6 - 220µf /

✓ D5 - 5A19

✓ D3 - 5A17

✓ R14 - 12Ω

✓ C5 - 470pf

✓ R11 - 0.22Ω / 1W

✓ D1 - 6.8V / (7mm)

✓ R3, R7, R6 - 1K Ω

✓ R16 - 6.8 Ω

✓ U5 - TL431

✓ R17 - 180 Ω

✓ R4, ~~R2~~ - 12K

✓ R7 = 15K

✓ R8 - ~~11K~~ 11K

✓ R4 = 15 Ω / 1W (3pcs)

✓ R5 - 56K

✓ R9 - ~~14K~~ 14K

✓ R10 - ~~12K~~ 12K



