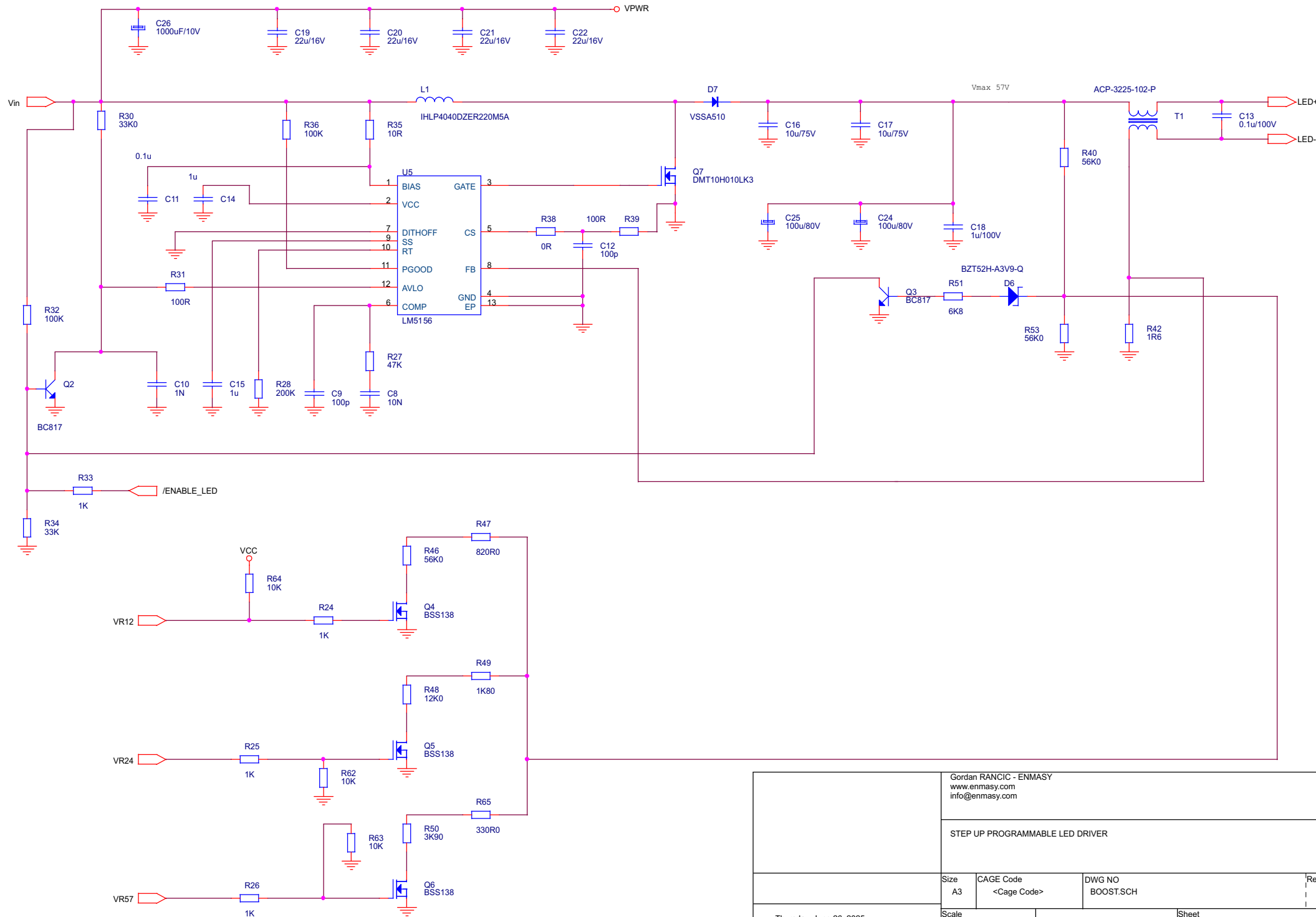
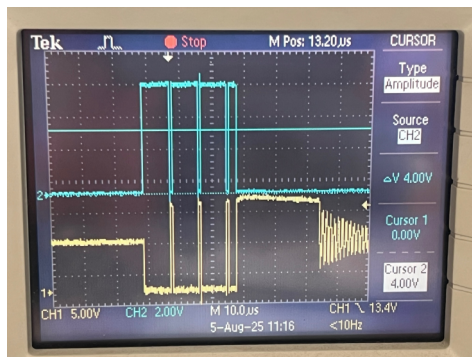
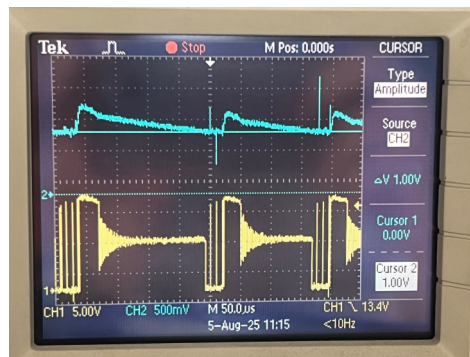




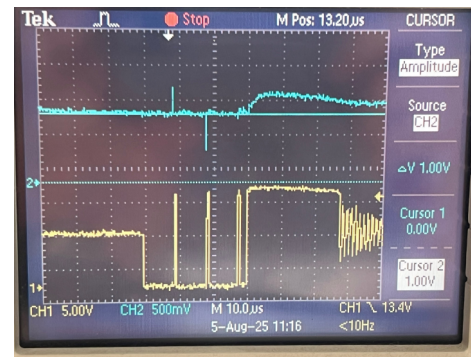
		Gordan RANCIC - ENMASY www.enmasy.com info@enmasy.com		
		STEP UP PROGRAMMABLE LED DRIVER		
Thursday, June 26, 2025	Size A3	CAGE Code <Cage Code>	DWG NO BOOST.SCH	Rev 0.9
	Scale		Sheet 3	of 6



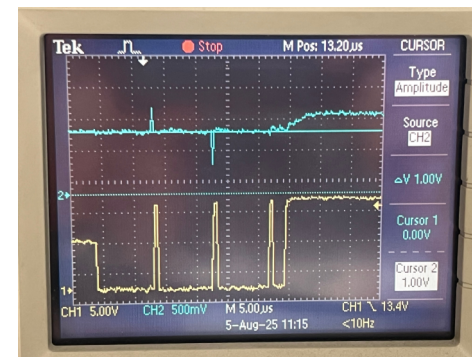
CH1=Drain, CH2=Gate



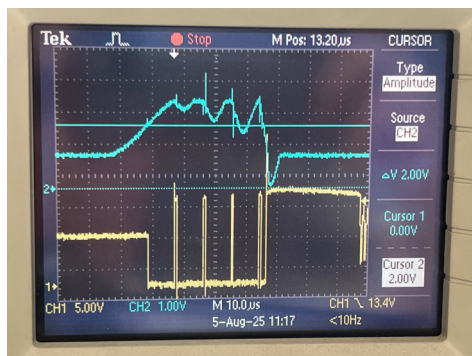
CH1=Drain, CH2=FB



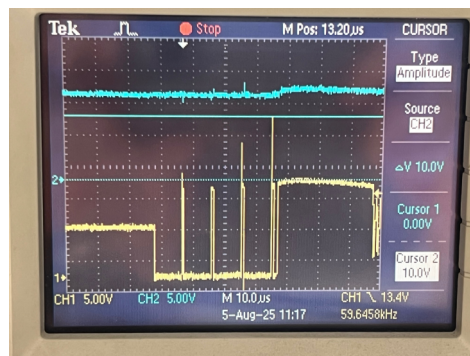
CH1=Drain, CH2=FB
(Zoomed x 5)



CH1=Drain, CH2=FB
(Zoomed x 10)



CH1=Drain, CH2=COMP



CH1=Drain, CH2=VOUT

Conditions:

CF = Disabled (Mosfet source connected to GND)

UVLO = Disabled (UVLO connected via 33K to Vin)

No OpAmp, FB connected to LED and 1.6 Ω resistor to GND