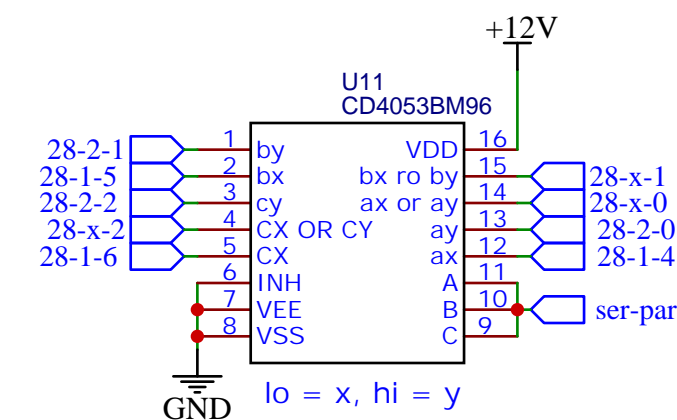
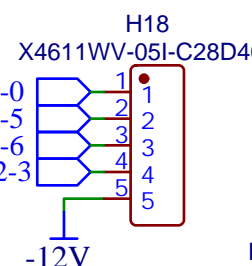
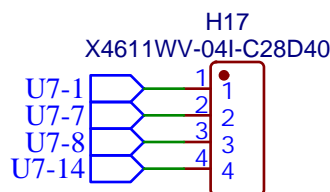
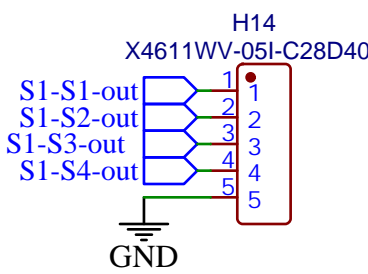
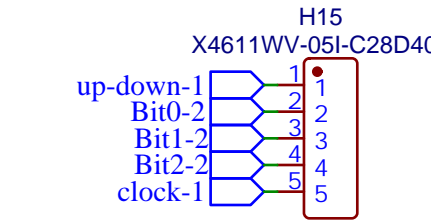
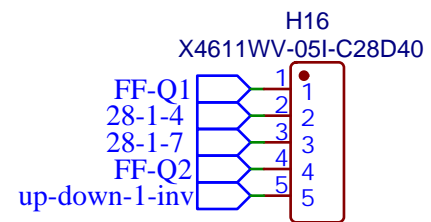
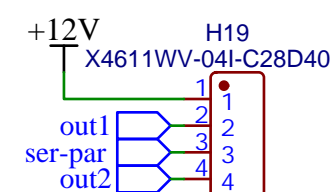
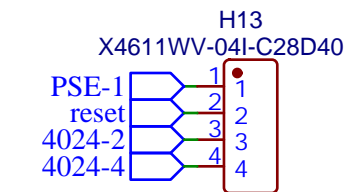
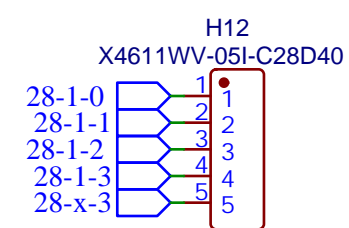
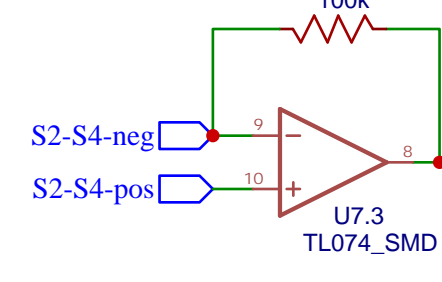
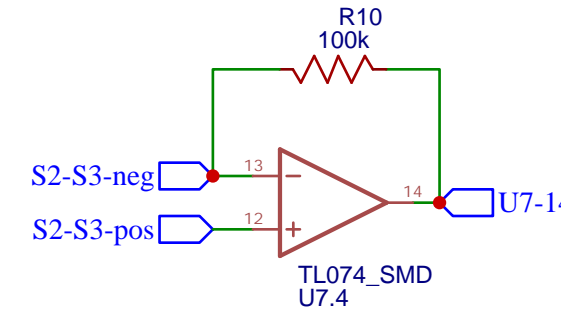
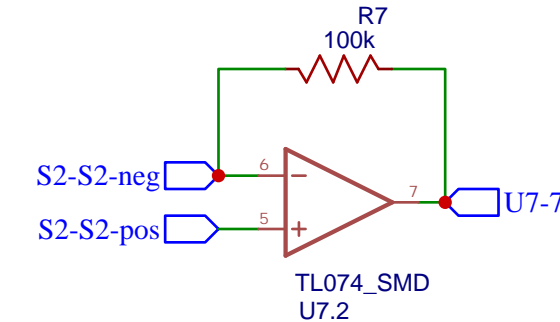
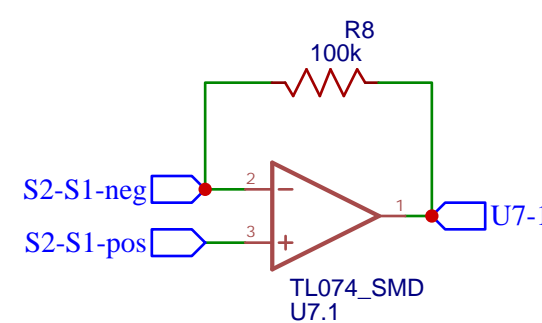
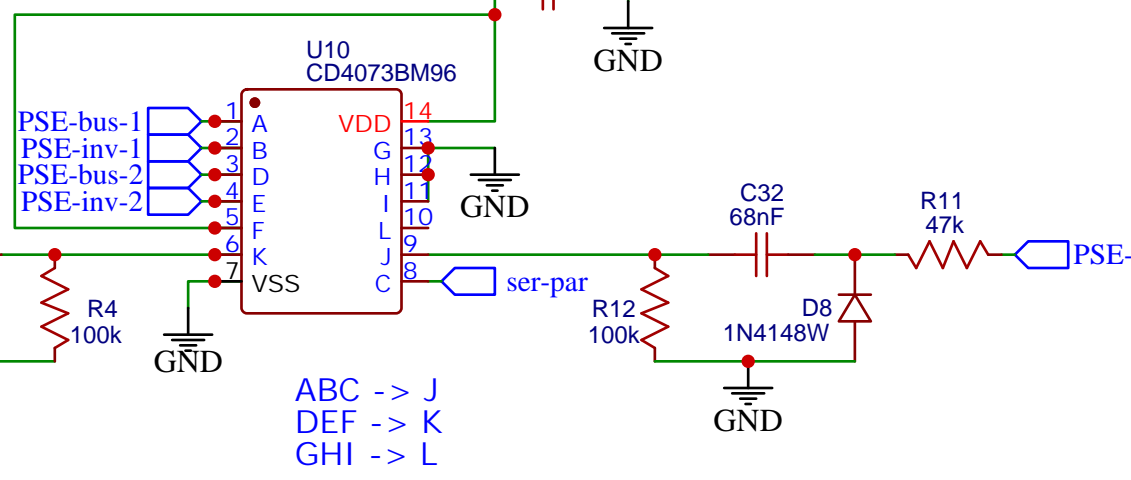
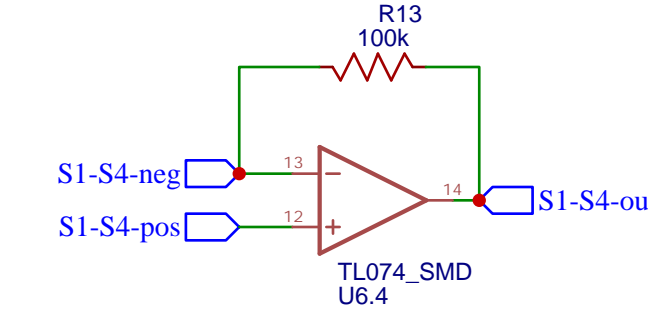
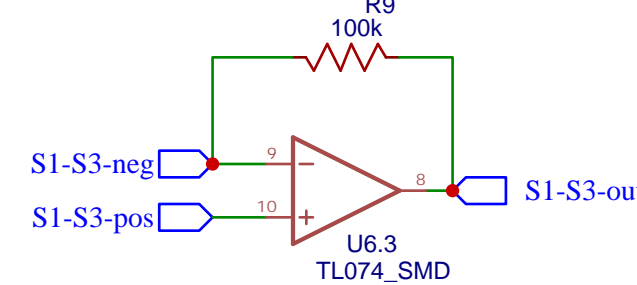
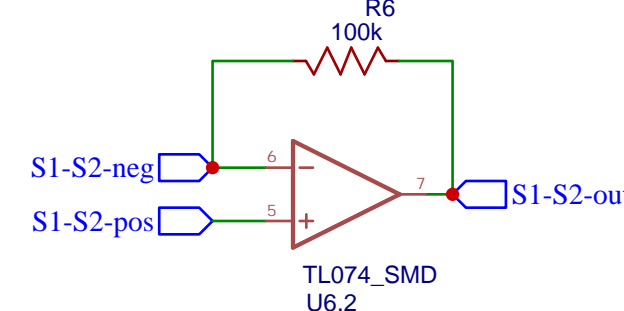
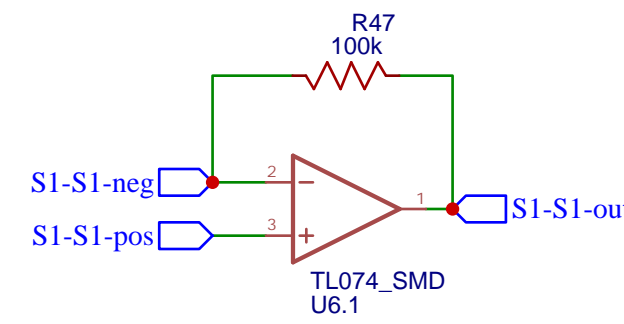
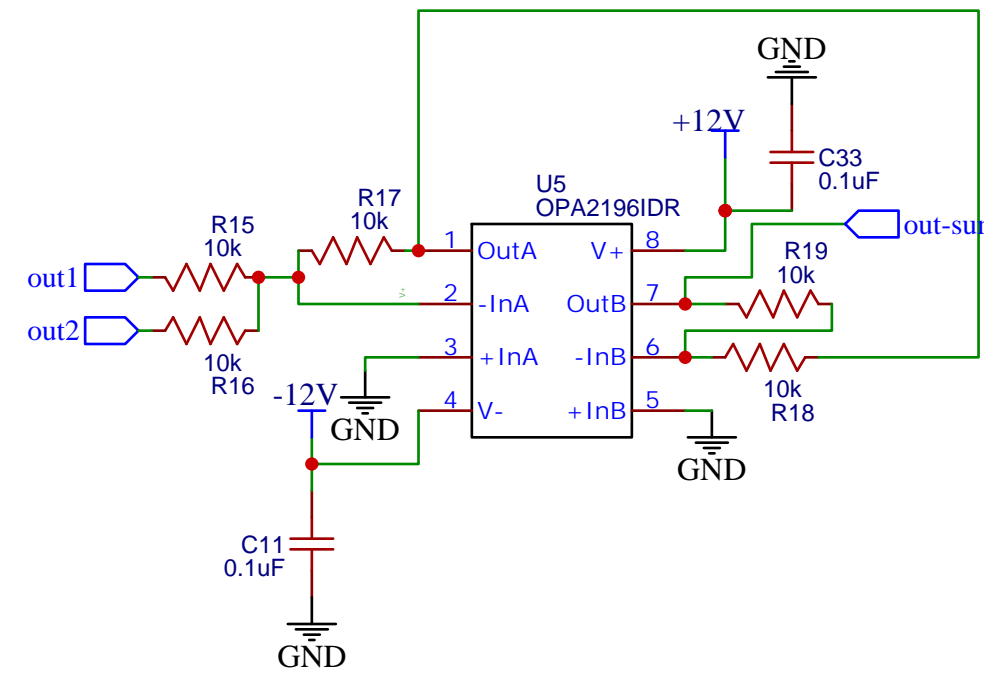
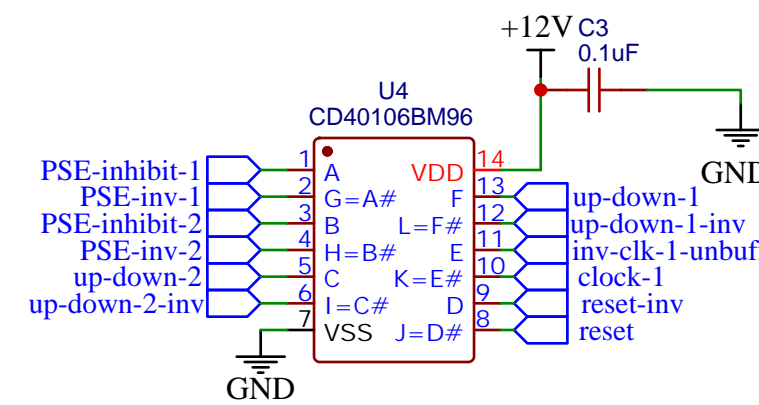
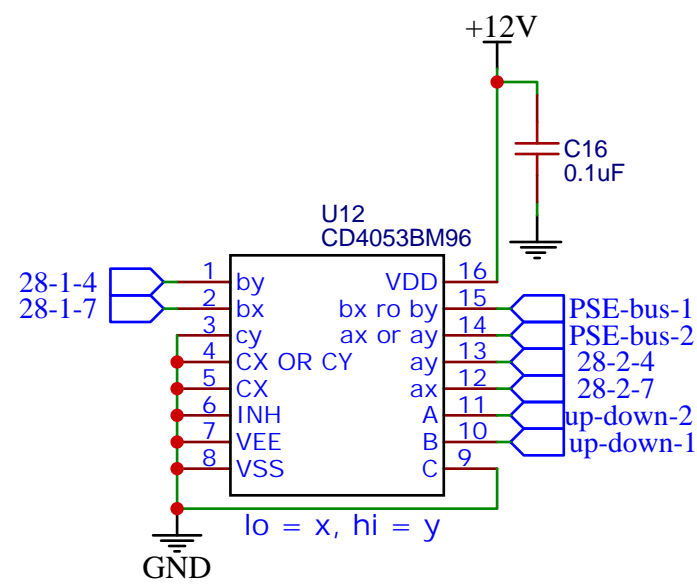


SERIES -- single 8 == HI  
PARALLEL -- dual 4 == LO

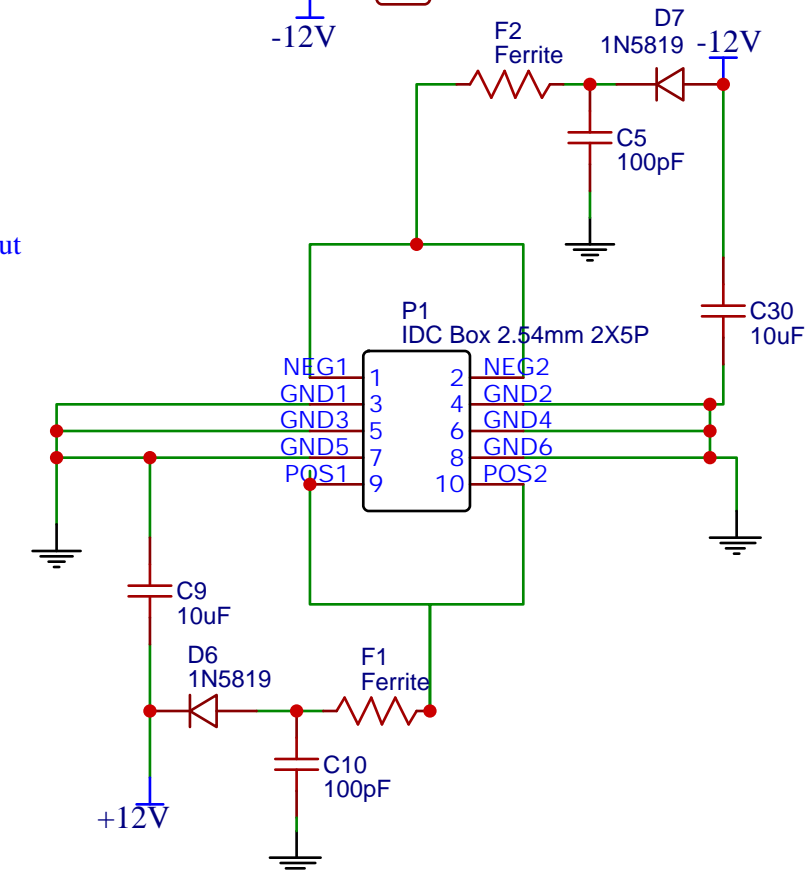
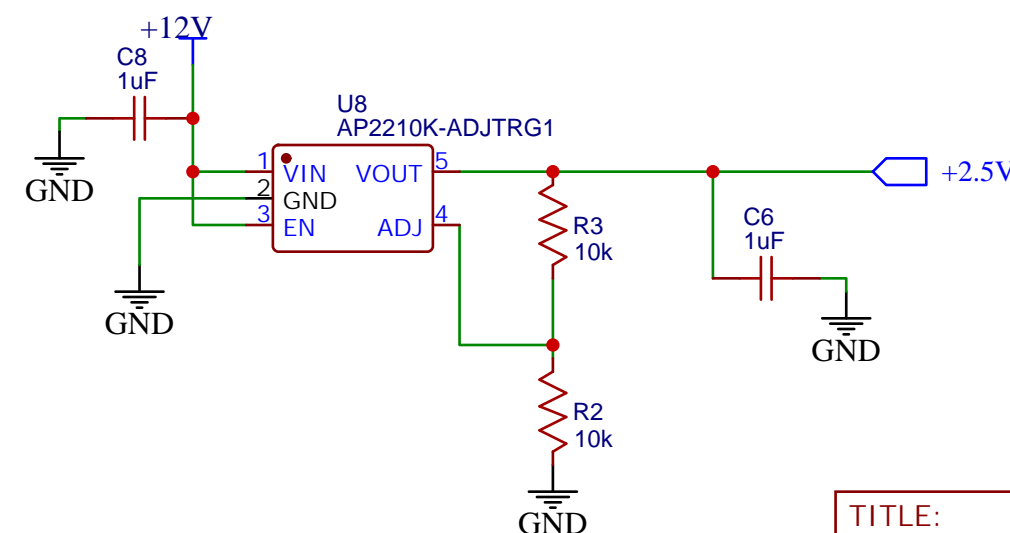
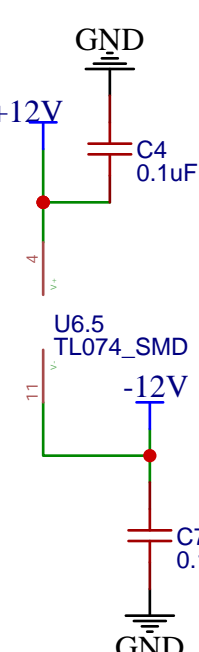
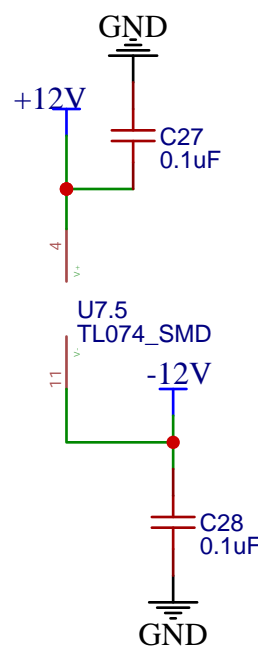
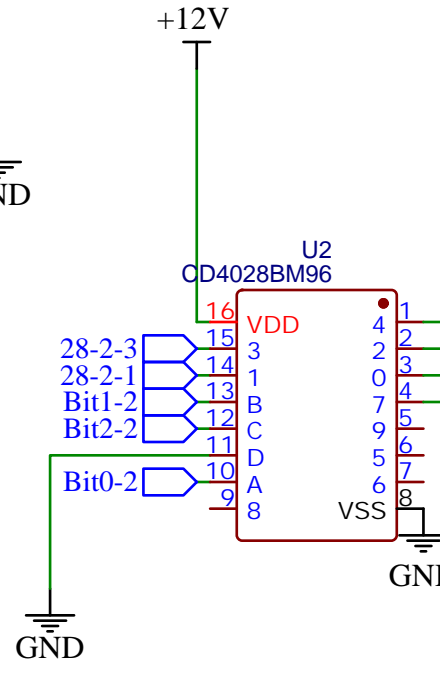
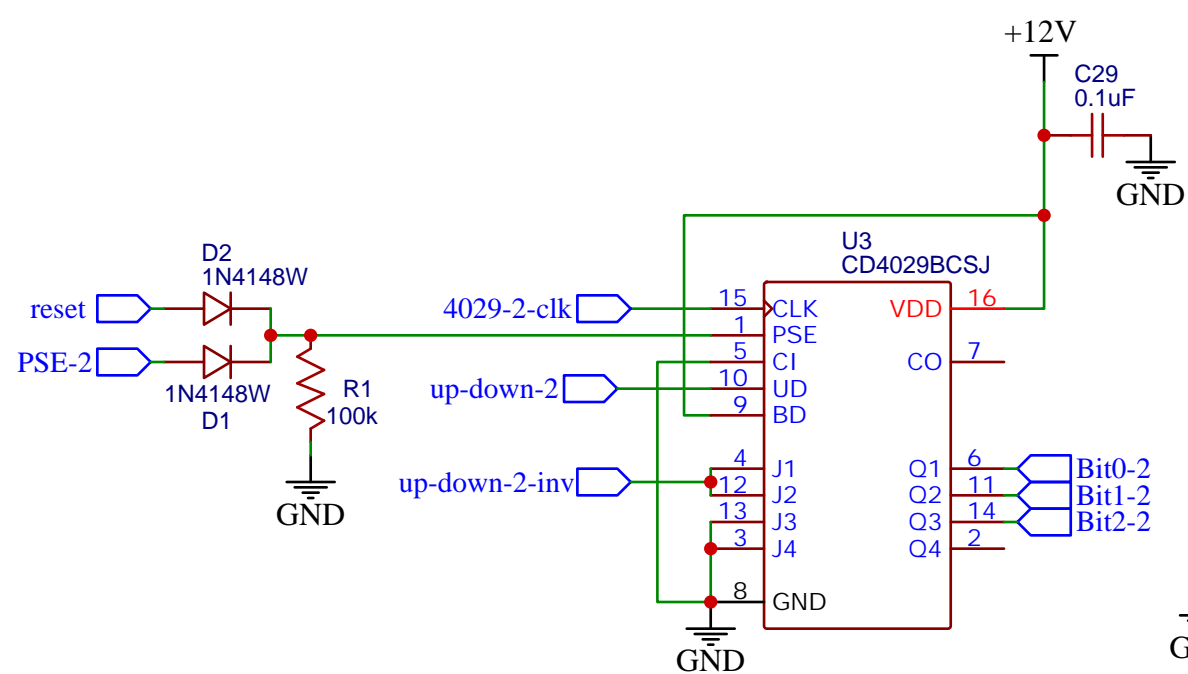


SERIES -- single 8 == LO  
PARALLEL -- dual 4 == HI

UP when U/D is HIGH  
so: up - down (center) - bounce



ABC -> J  
DEF -> K  
GHI -> L



$$V_{out} = 1.25V * (1 + R_{bot}/R_{top})$$
$$2.5V = 1.25V * (1 + 1/1)$$

EasyEDA	TITLE: four + four main		REV: 2.0
	Company: 508: Loop Detected		Sheet: 1/1
	Date: 2023-11-05		Drawn By: rossgrady