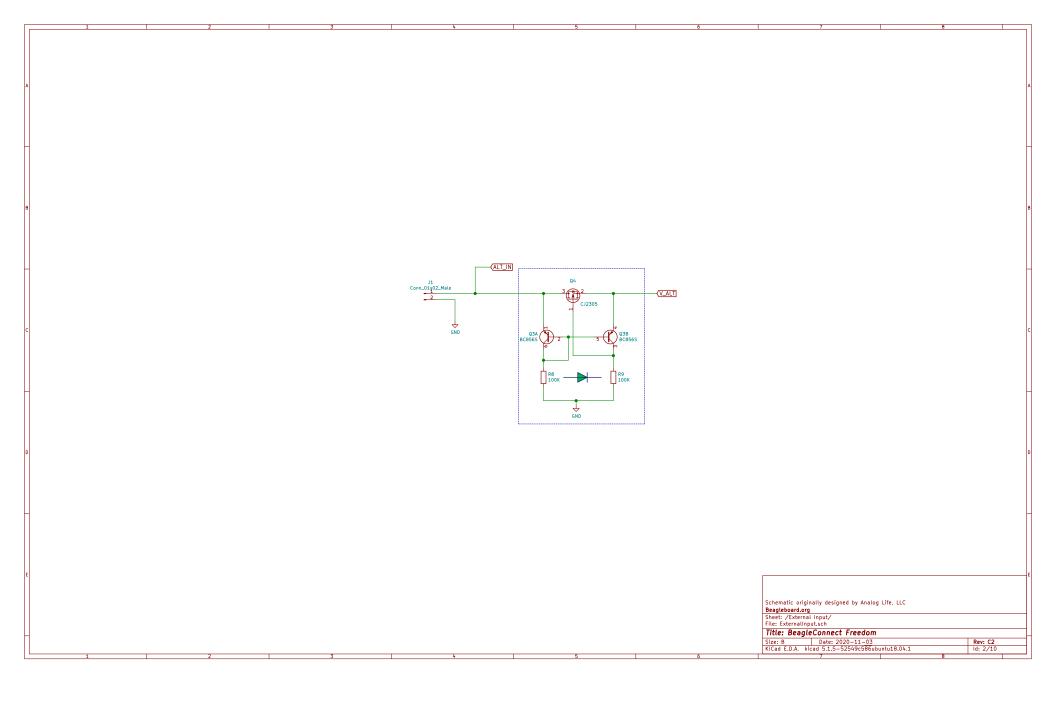
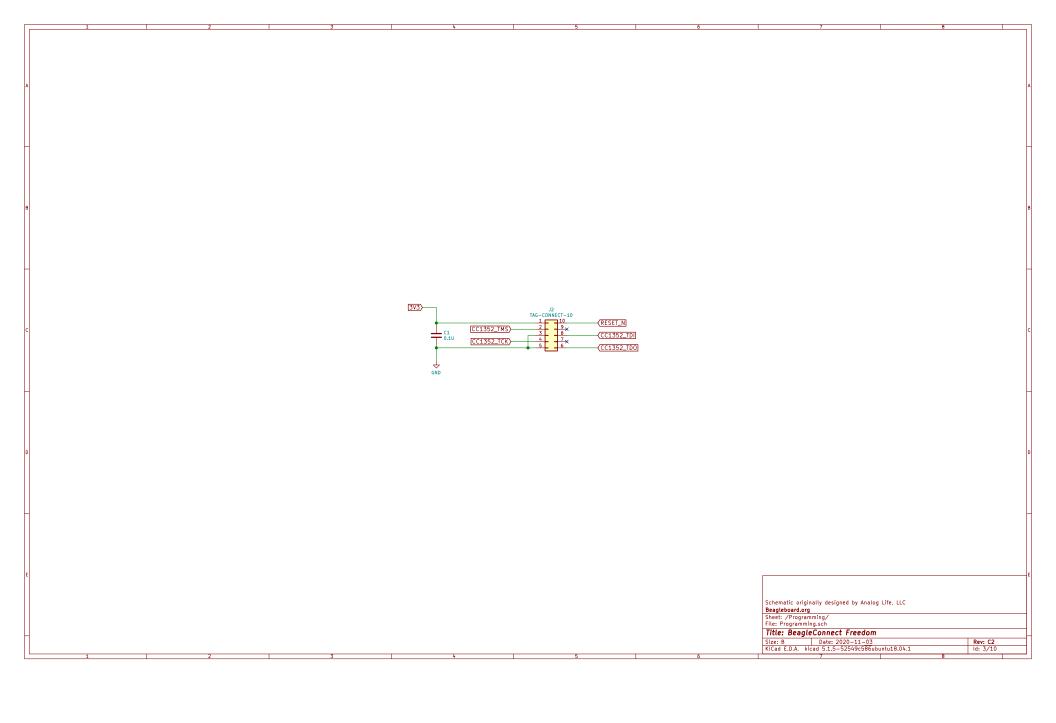


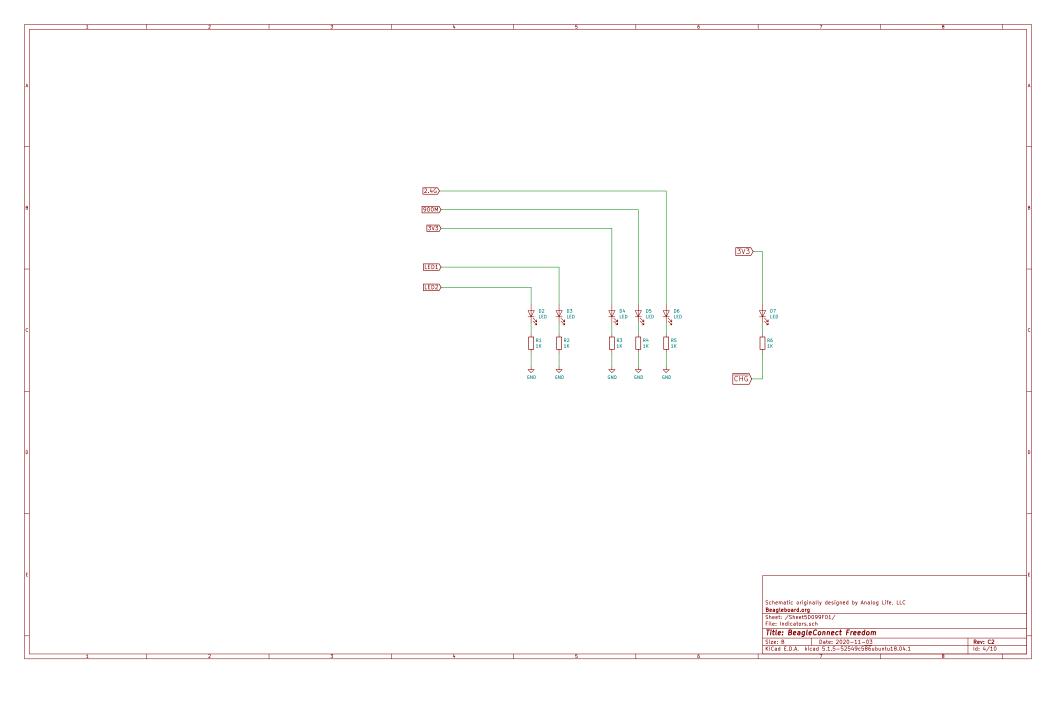
mikro BUS

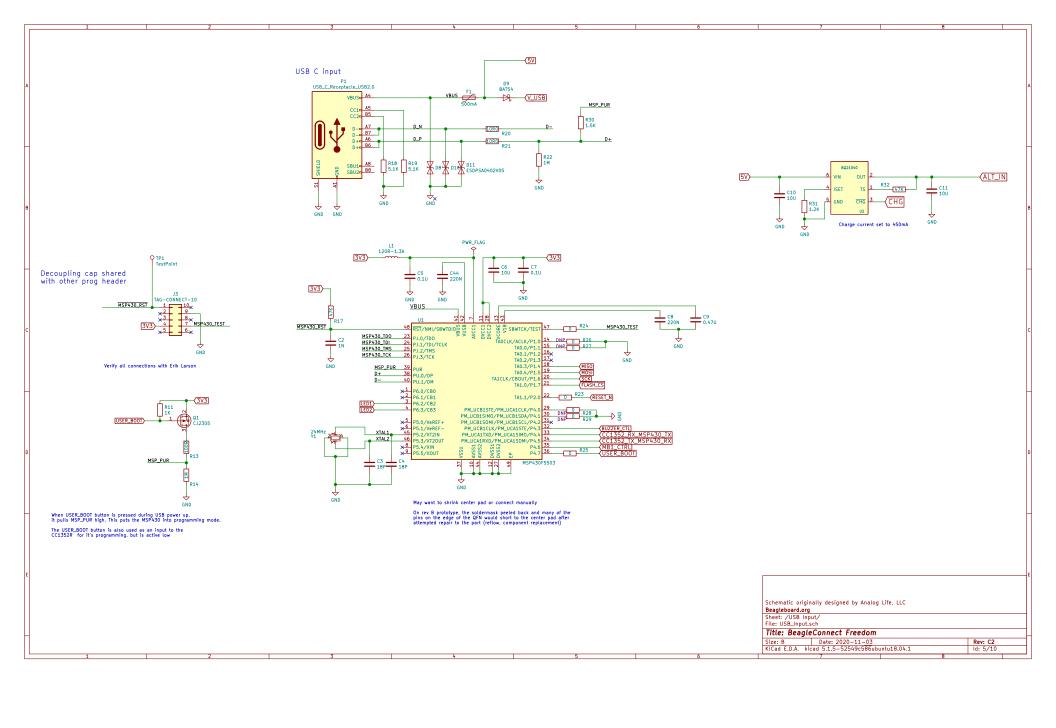
Estimated BOH cost: \$0.15

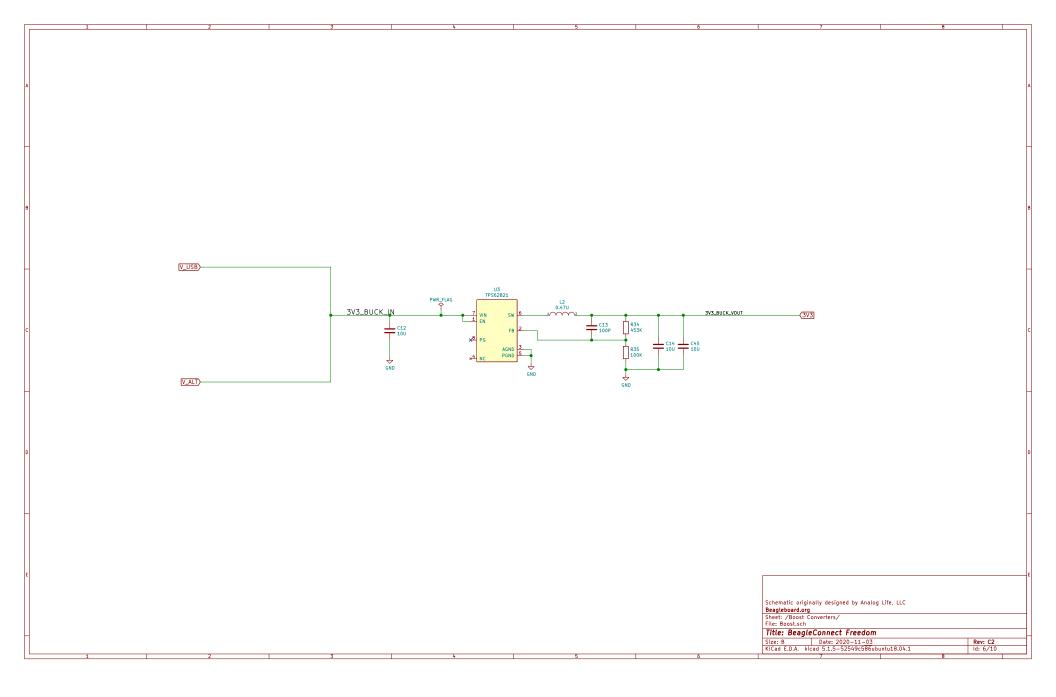
Sheet: MikroBus Click











	Footprint is component footprint plus 1 mm per side.									<u></u>
	Part	Manufacturer	Part Number	Quantity	Total Price (\$)	Attribute	Total Footprint (mm²)	Top View	Edit	
	Cin	TDK	C1608X7S1A475K080AC	1	0.06	Cap = 4.7 μF Total Derated Cap = 1.5 μF VDC = 10 V ESR = 3.73 mΩ Package = 0603	4.68		SELECT ALTERNATE PART	
	L1	MuRata	DFE201610E-R47M=P2	1	0.15	L = 470 nH DCR = 26 mΩ IDC = 3.6 A	7.8		SELECT ALTERNATE PART	
	U1	Texas Instruments	TPS62821DLCR	1	0.47		7.5			
						Cap = 22 µF				

