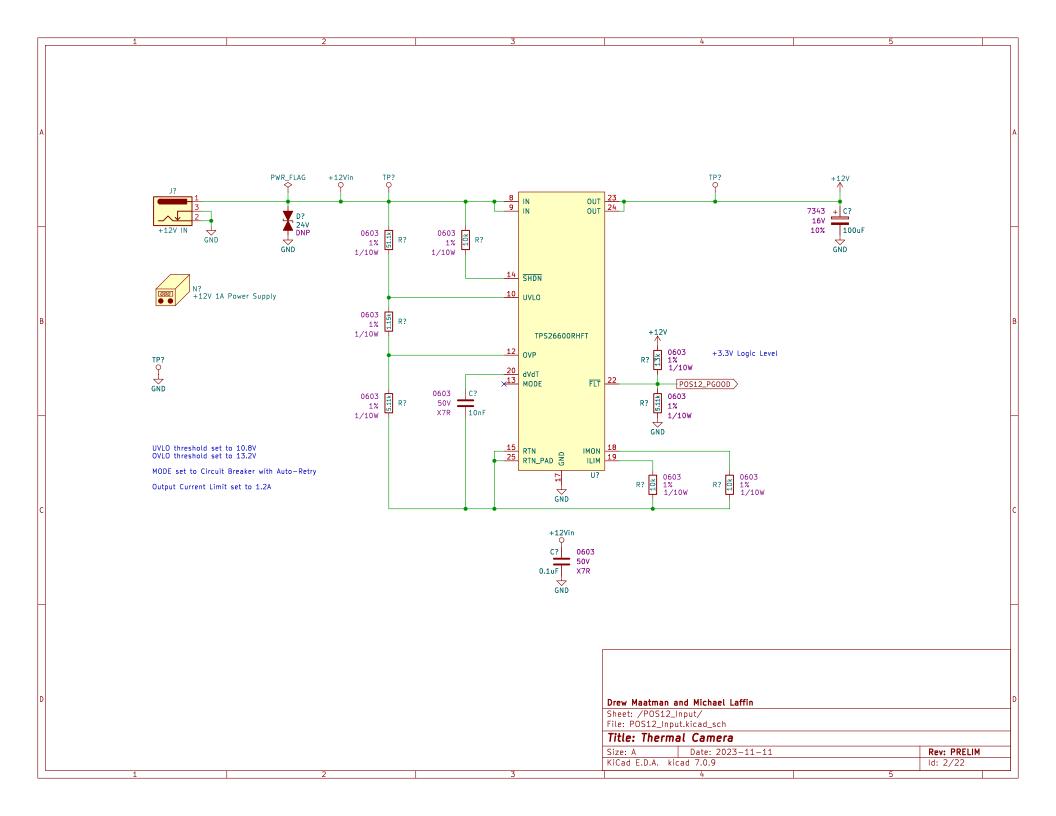
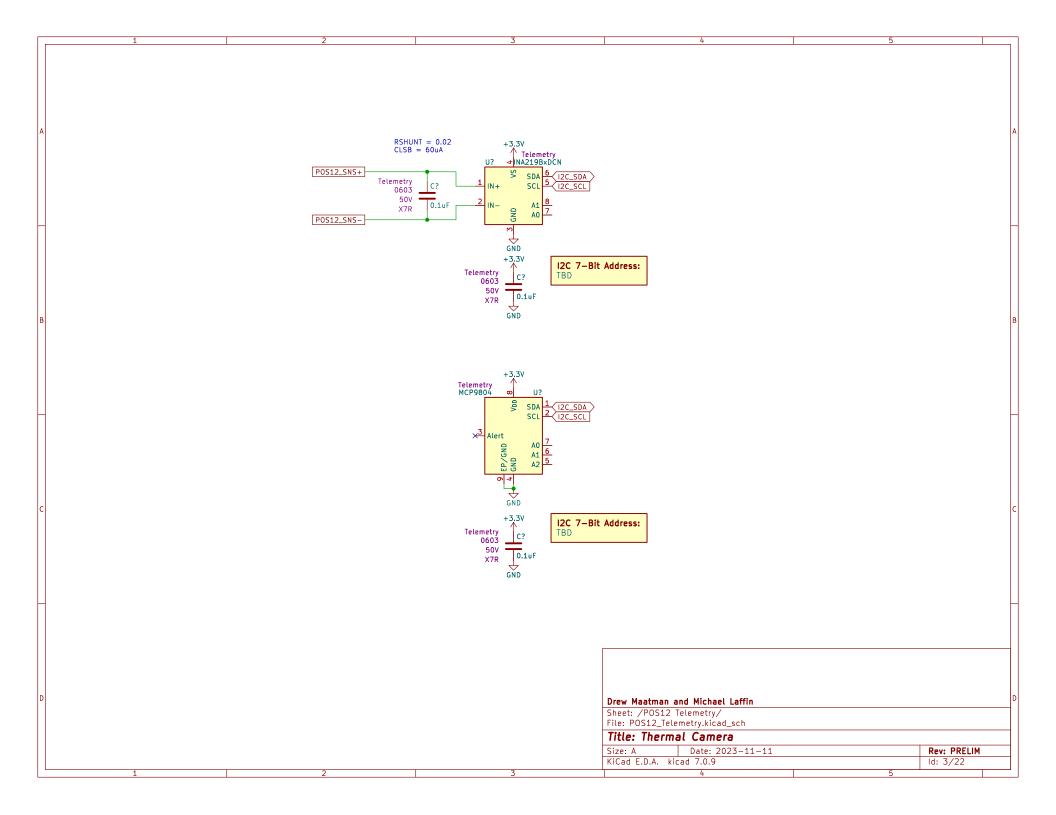
Thermal Camera

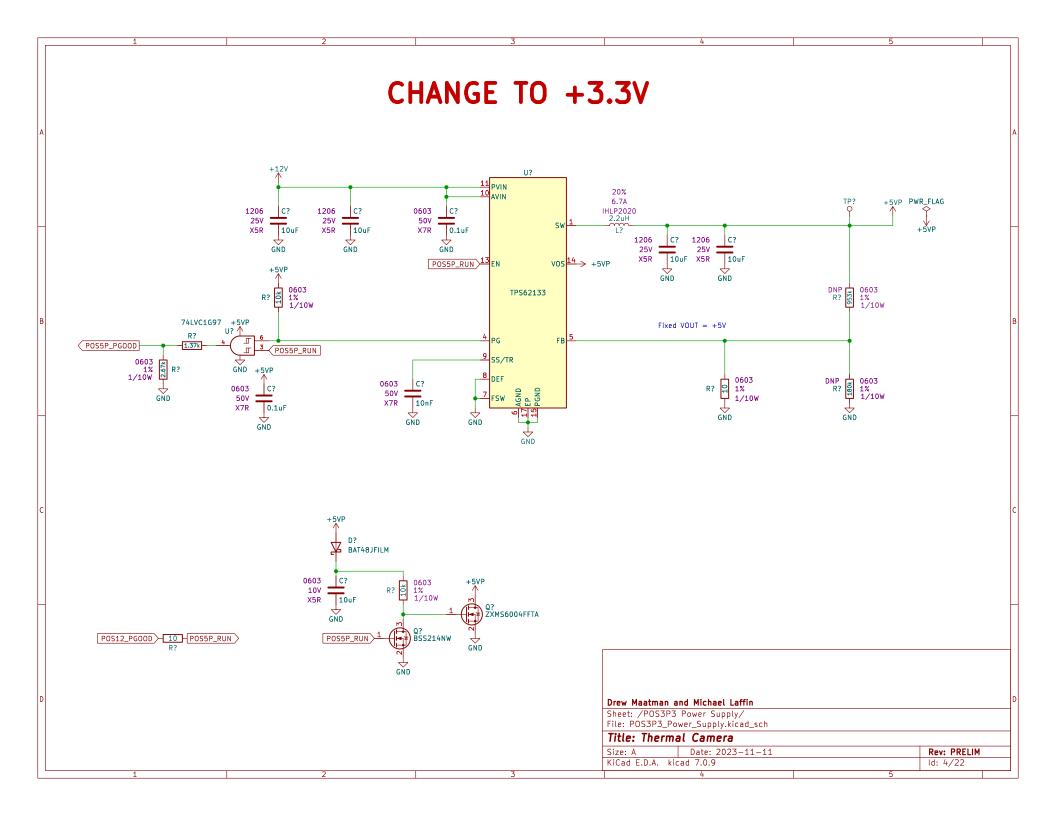
https://github.com/drewsum/Thermal_Camera

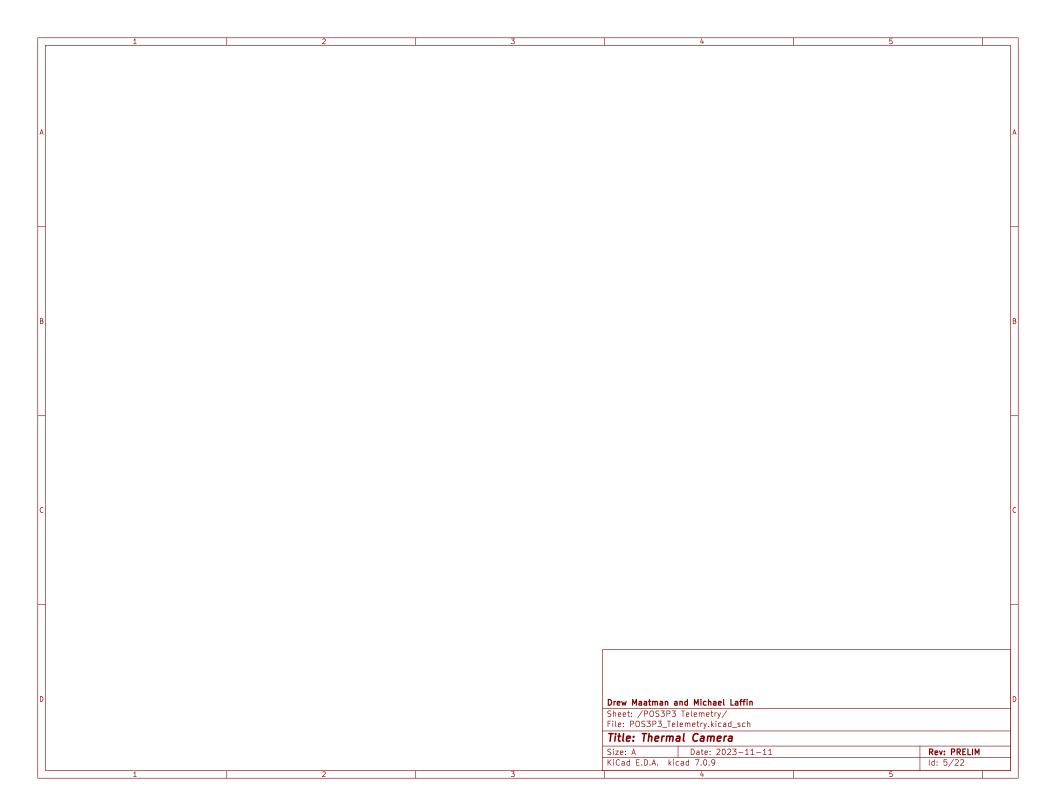
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A	01.	Table of Contents					4
	02.	POS12 Input	POS12_Input File: POS12_Input.kicad_sch	14.	External Storage	External Storage File: External_Storage.kicad_sch	
	03.	POS12 Telemetry	POS12 Telemetry File: POS12_Telemetry.kicad_sch	15.	Graphic LCD	Graphic LCD File: Graphic_LCD.kicad_sch	
	04.	POS3P3 Power Supply	POS3P3 Power Supply File: POS3P3_Power_Supply.kicad_sch	16.	USB UART	USB_UART File: USB_UART.kicad_sch	
	05.	POS3P3 Telemetry	POS3P3 Telemetry File: POS3P3_Telemetry.kicad_sch	17.	Elapsed Time Counter	Elapsed Time Counter File: Elapsed_Time_Counter.kicad_sch	
В	06.	POS1P8 Power Supply	POS1P8 Power Supply File: POS1P8_Power_Supply.kicad_sch	18.	FLIR Lepton Sensor	FLIR Lepton Sensor File: FLIR_Lepton_Sensor.kicad_sch	E
	07.	POS1P8 Telemetry	POS1P8 Telemetry File: POS1P8_Telemetry.kicad_sch	19.	USB HS Port	USB HS Port File: USB_HS_Port.kicad_sch	
	08.	Battery Management	Battery Management File: Battery_Management.kicad_sch	20.	PGOOD LEDs	PGOOD LEDs File: PGOOD_LEDs.kicad_sch	
	09.	PIC32MZ DA Programming	PIC32MZ DA Programming File: PIC32MZ_DA_Programming.kicad_sch		Status LEDs	Status LEDs File: Status_LEDs.kicad_sch	
	10.	PIC32MZ DA Clocking	PIC32MZ DA Clocking File: PIC32MZ_DA_Clocking.kicad_sch	22.	Mechanical	Mechanical File: Mechanical.kicad_sch	
С	11.	PIC32MZ DA Power	PIC32MZ DA Power File: PIC32MZ_DA_Power.kicad_sch				c
	12.	PIC32MZ DA 1	PIC32MZ DA 1 File: PIC32MZ_DA_1.kicad_sch				
	13.	PIC32MZ DA 2	PIC32MZ DA 2 File: PIC32MZ_DA_2.kicad_sch				

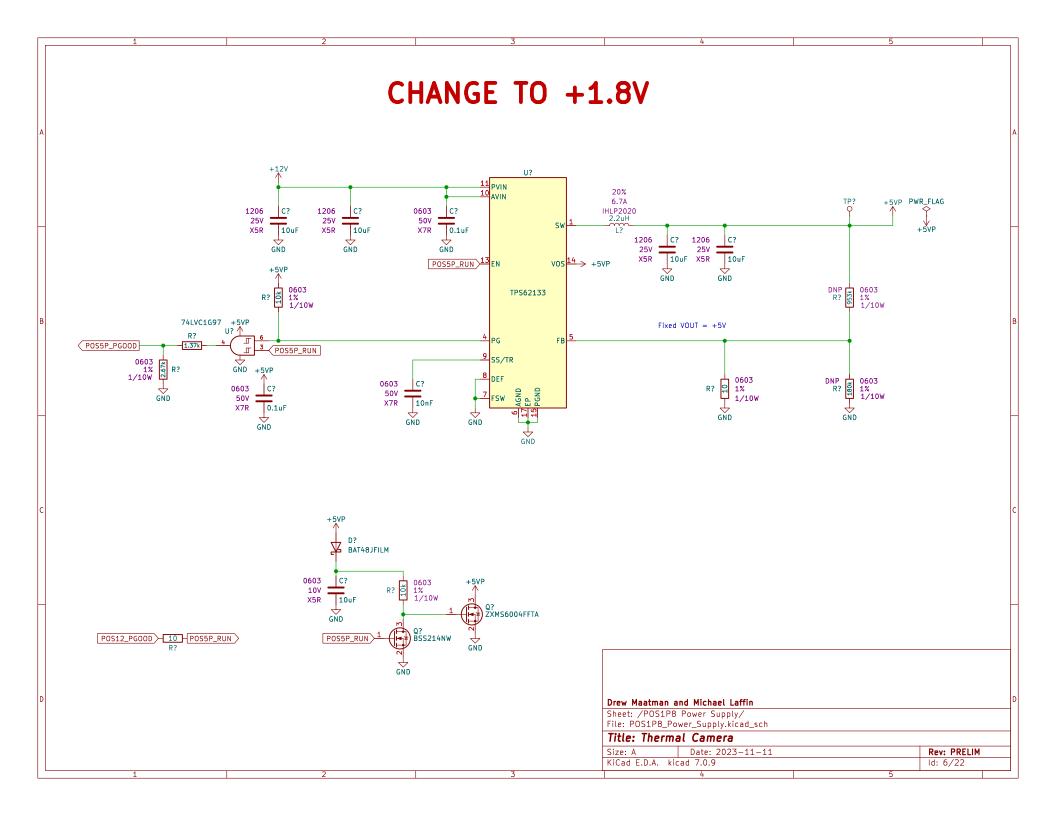
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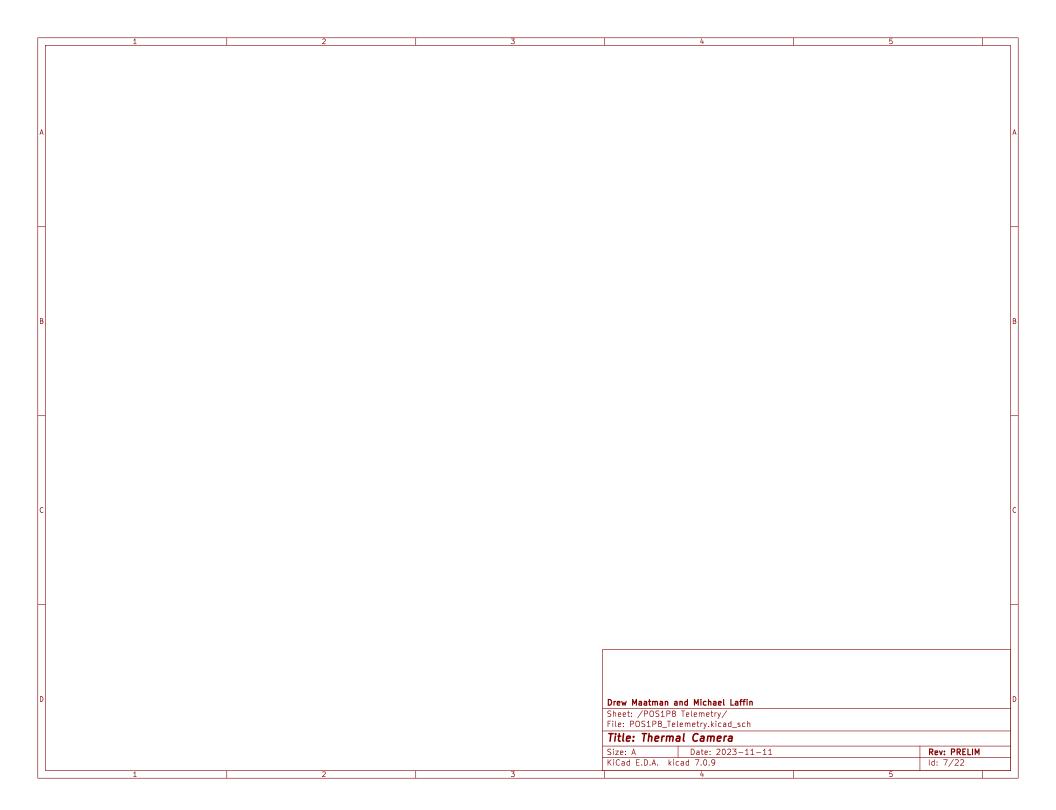






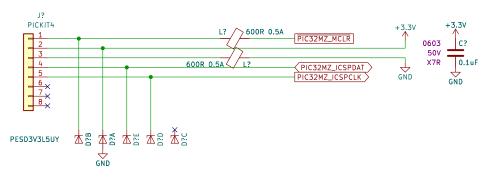


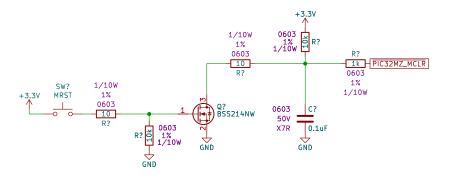




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						4	5		

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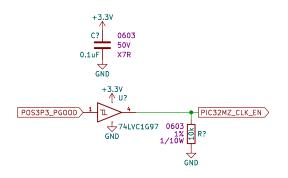
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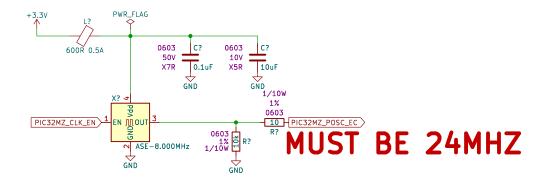
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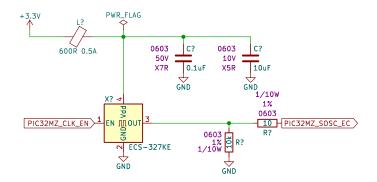
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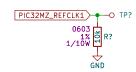
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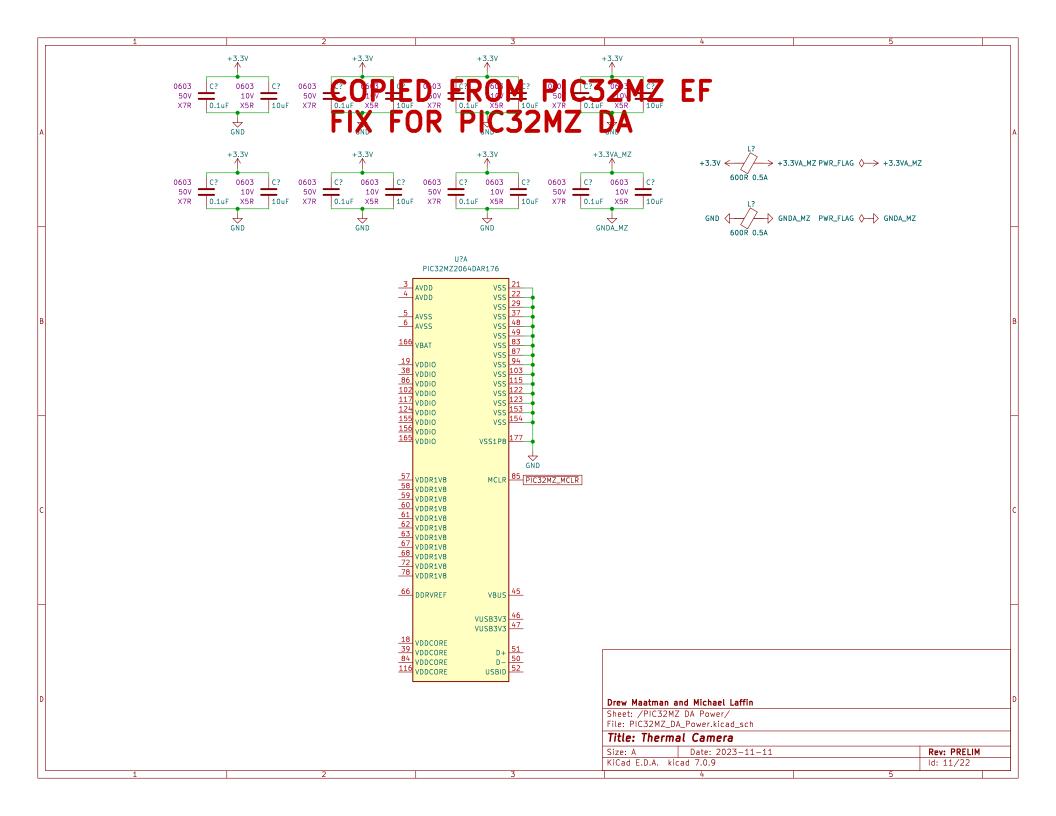
Drew Maatman and Michael Laffin

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D		Drew Maatman and Michael Laffin Sheet: /PIC32MZ DA 1/ File: PIC32MZ_DA_1.kicad_sch Title: Thermal Camera Size: A Date: 2023-11-2 KiCad E.D.A. kicad 7.0.9	11 Rev: PRELIM Id: 12/22

