

<https://github.com/mulcmu/t1-pyro>

Sheet: /Effector/

File: extruder.kicad\_sch

**Title: FLSUN T1 Pro Effector V2.5**

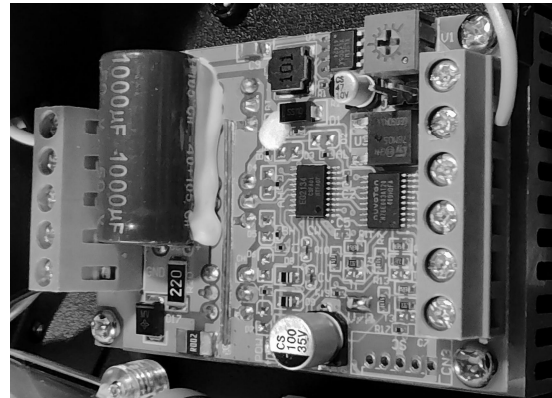
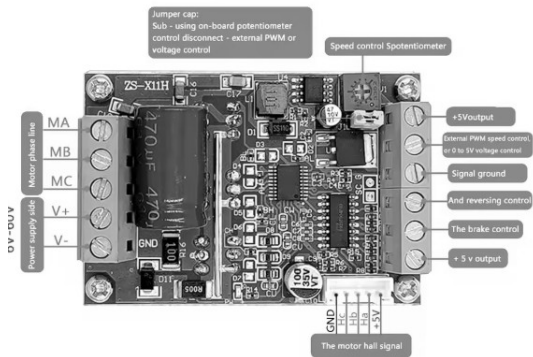
Size: A4

Date:

Rev:

KiCad E.D.A. 8.0.4

Id: 3/10



**Commercial Brushless DC motor driver**  
 Red and Black +24v & gnd  
 Yellow is pwm signal 60% max duty cycle  
 No feedback sensors  
 Jumper by pot removed for PWM control  
 Newer similar version with two caps and a push button

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Sheet: /BLDC/  
 File: blcd.kicad\_sch

**Title:**

Size: A4  
 KiCad E.D.A. 8.0.4

Date:

**Rev:**  
 Id: 4/10

	1	2	3	4	5	6
A						A
B						B
C						C
D						D
	1	2	3	4	5	6

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Sheet: /mos/  
File: mos.kicad\_sch

**Title:**

Size: A4	Date:	Rev:
KiCad E.D.A. 8.0.4		Id: 5/10

	1	2	3	4	5	6
A						
B						
C						
D						
	1	2	3	4	5	6

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Sheet: /Core board/  
File: core board.kicad\_sch

**Title:**

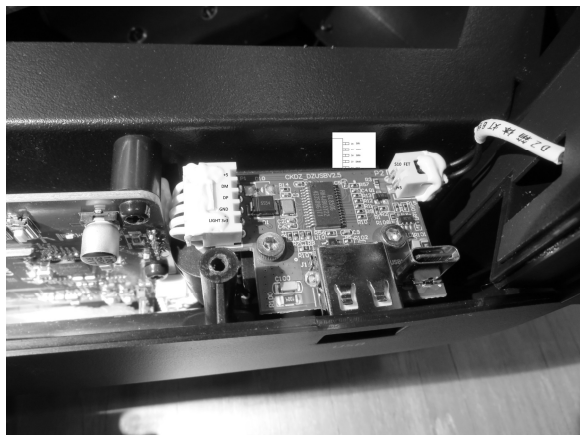
Size: A4

Date:

**Rev:**

KiCad E.D.A. 8.0.4

Id: 6/10



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Sheet: /usb adapter/

File: usb\_adapter.kicad\_sch

**Title:**

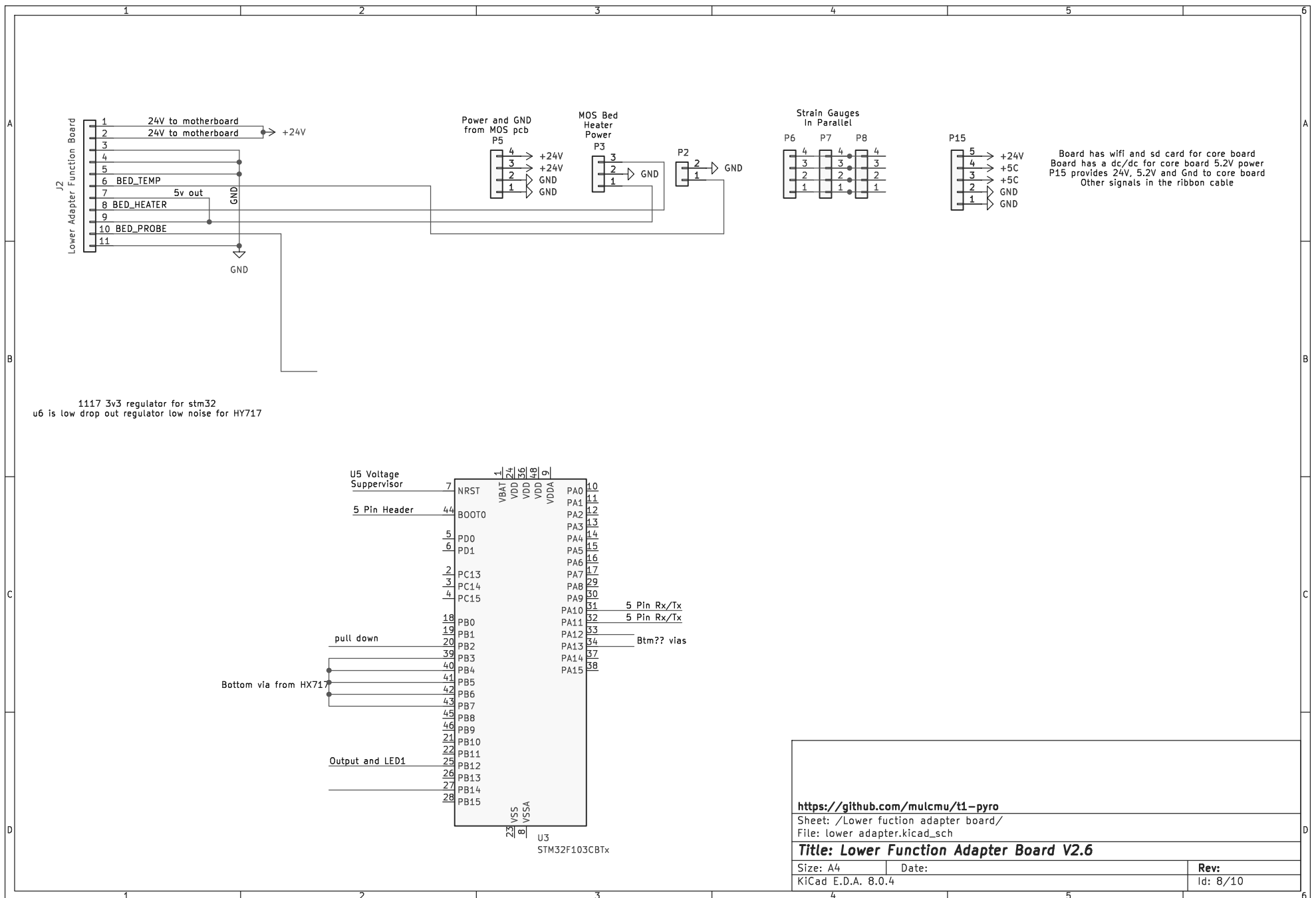
Size: A4

Date:

Rev:

KiCad E.D.A. 8.0.4

Id: 7/10





	1	2	3	4	5	6
A						
B						
C						
D						
	1	2	3	4	5	6

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Sheet: /Upper adapter/  
File: upper\_adapter.kicad\_sch

**Title:**

Size: A4  
KiCad E.D.A. 8.0.4

Date:

**Rev:**  
Id: 9/10

	1	2	3	4	5	6
A						
B						
C						
D						
	1	2	3	4	5	6

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Sheet: /screen/

File: screen.kicad\_sch

**Title:**

Size: A4

Date:

**Rev:**

KiCad E.D.A. 8.0.4

Id: 10/10