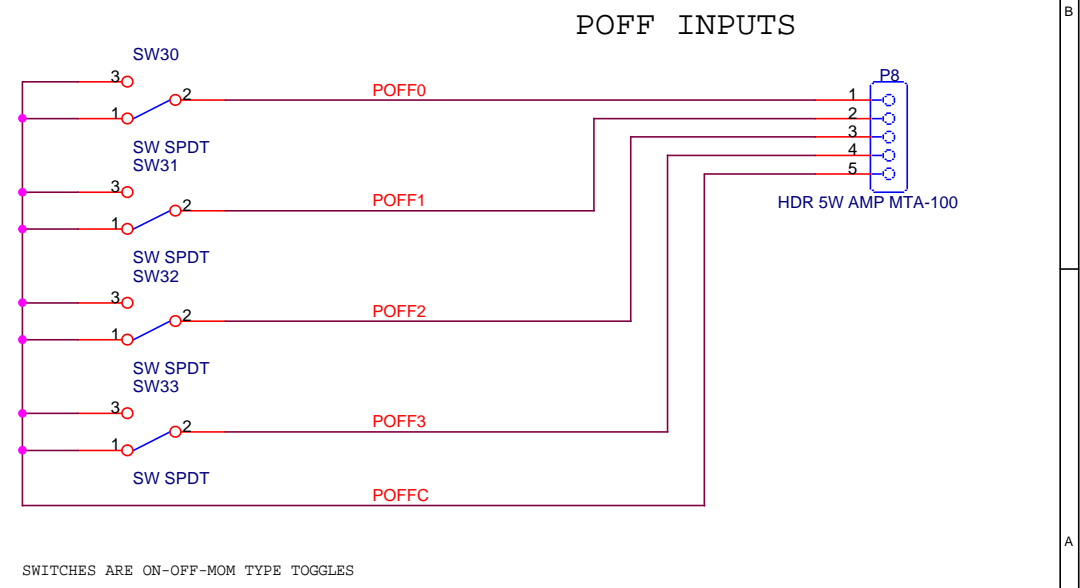
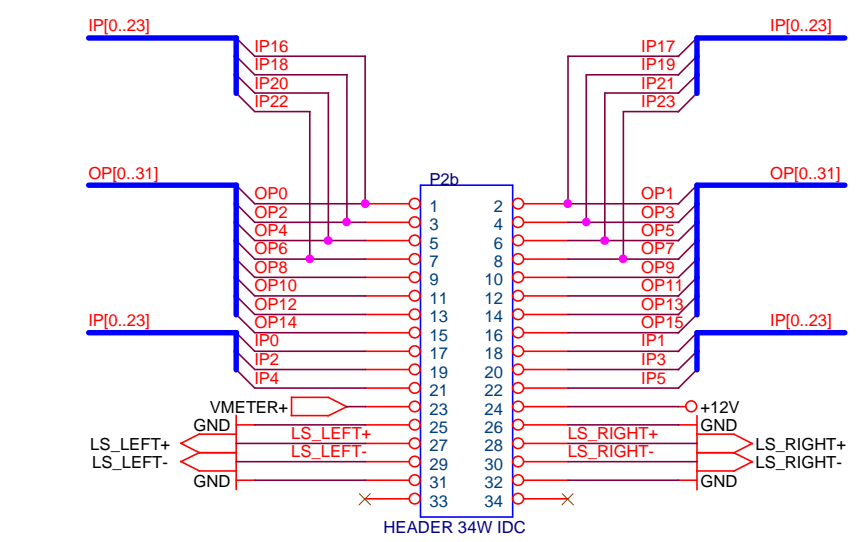
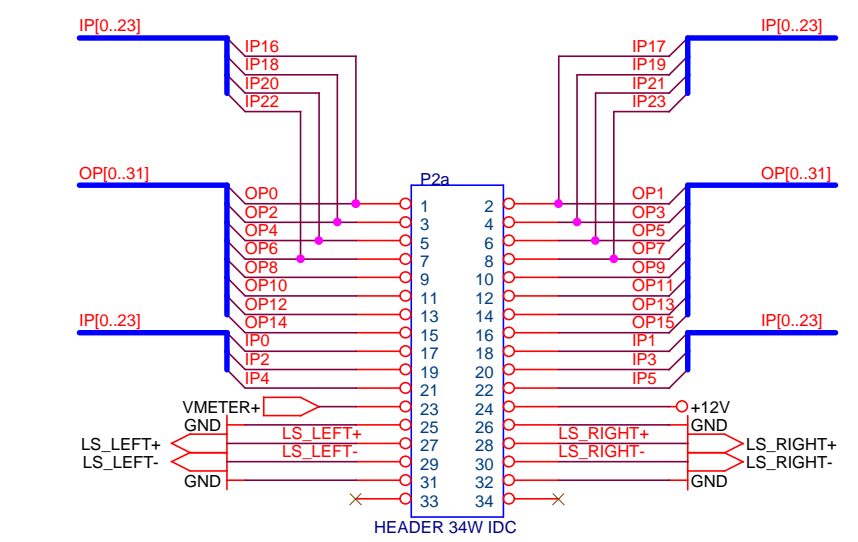
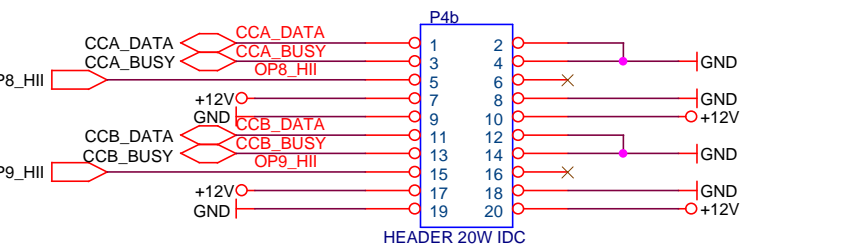
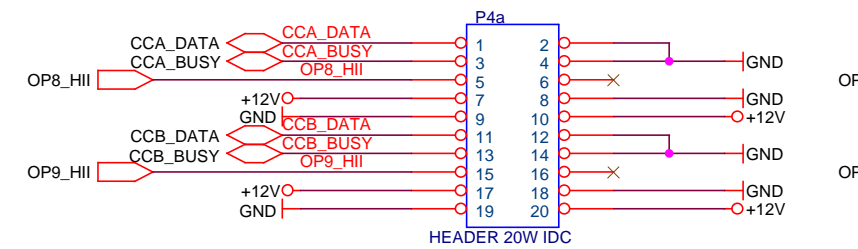
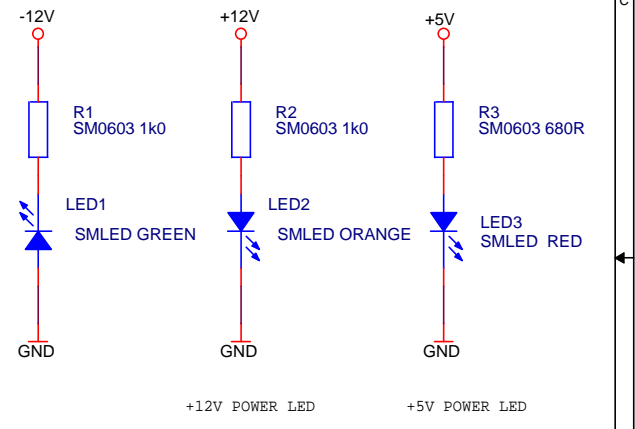
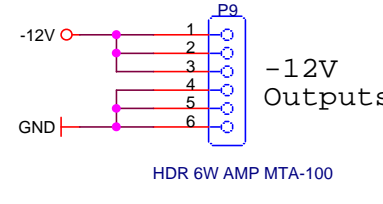
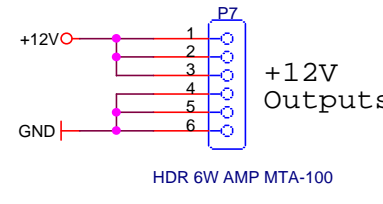
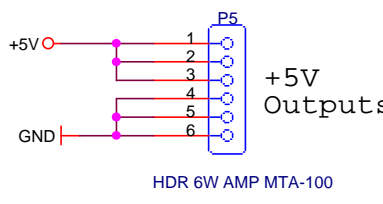
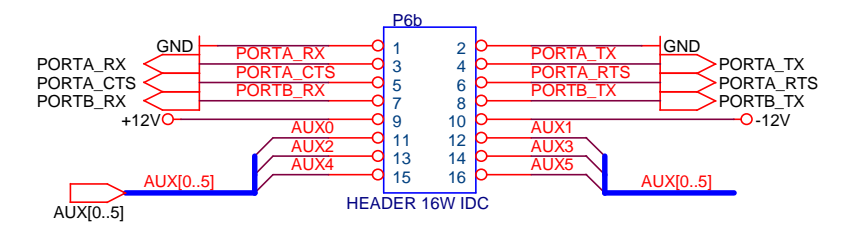
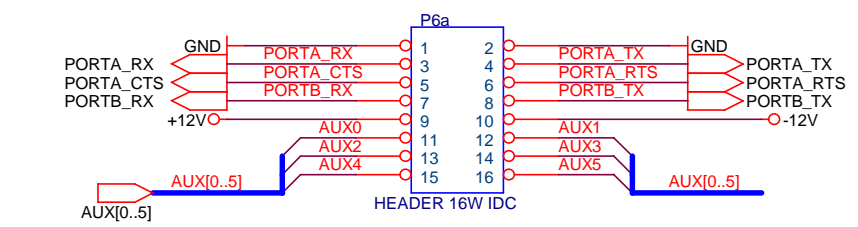
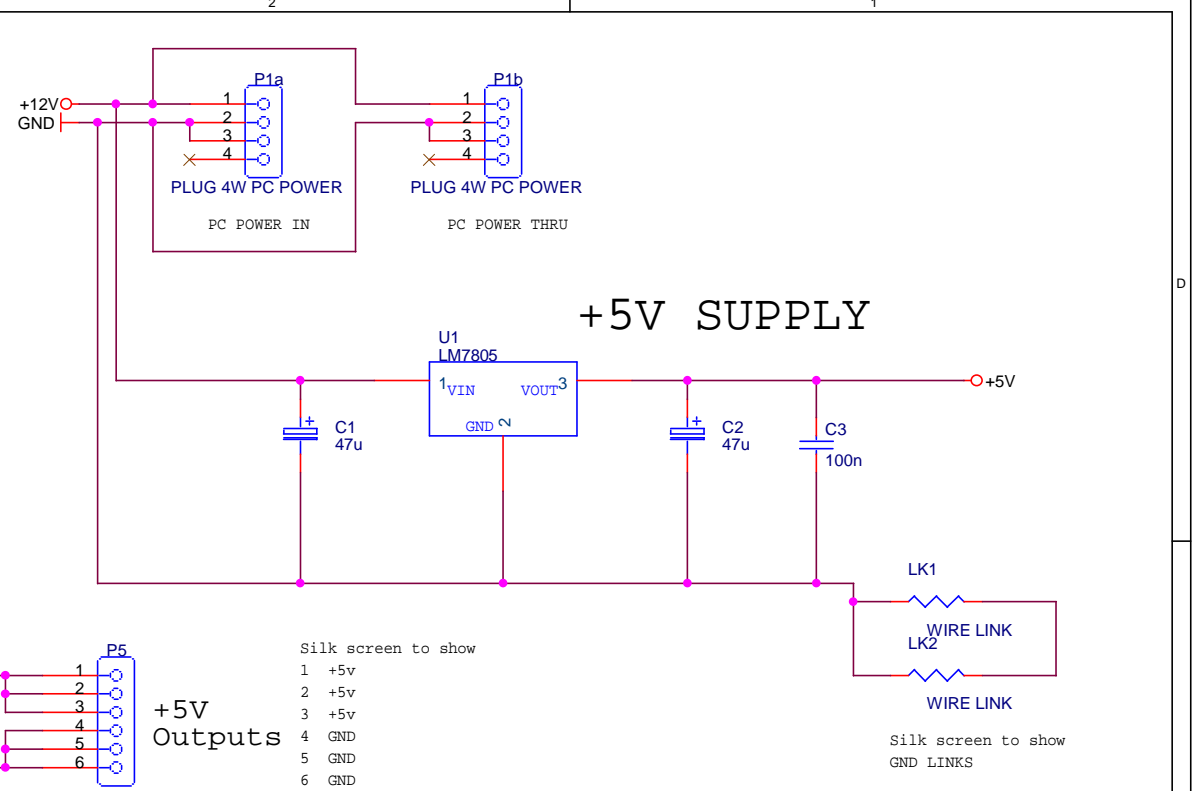
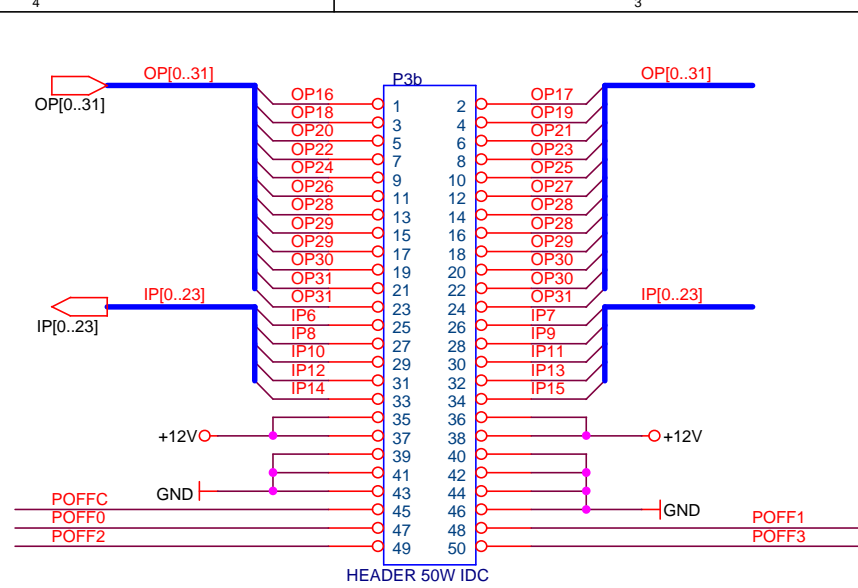
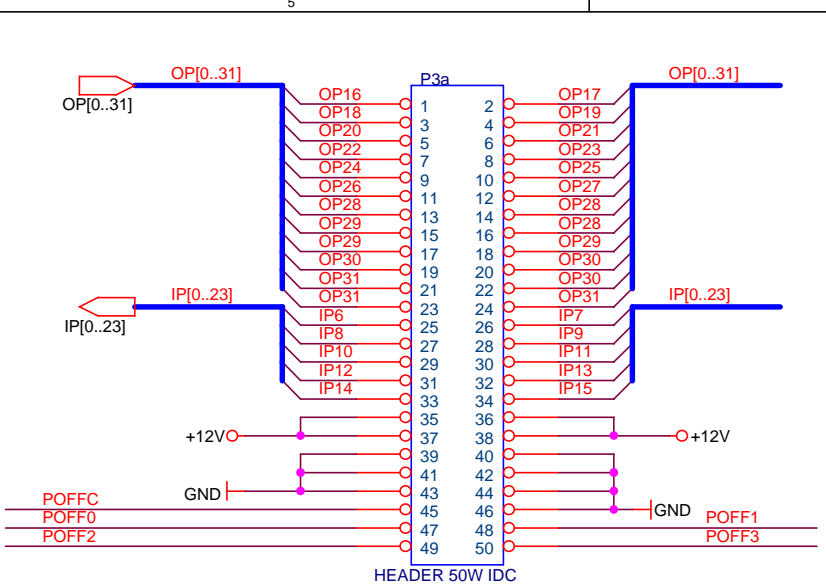
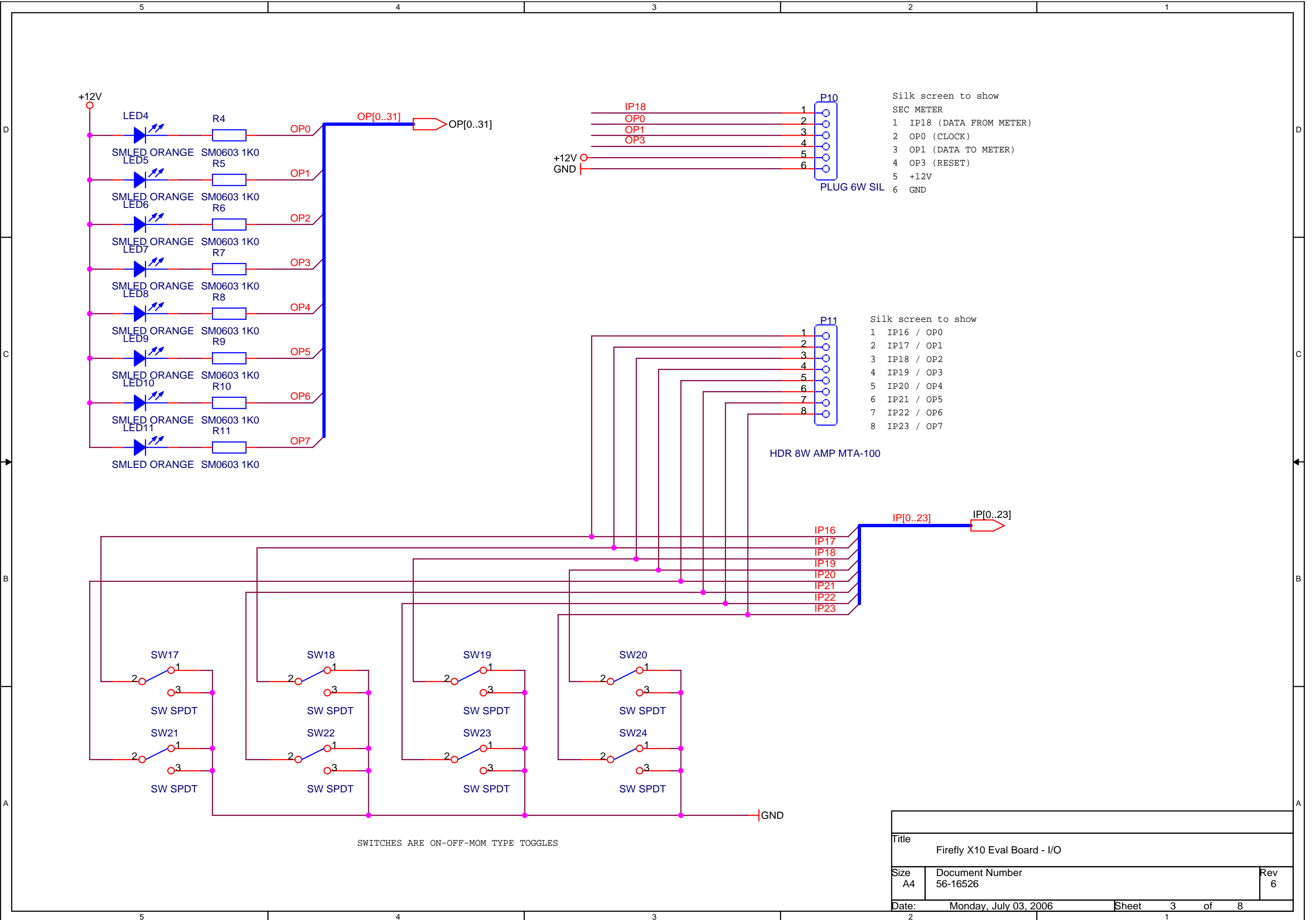


Title		
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Firefly X10 Eval Board - Connectors		
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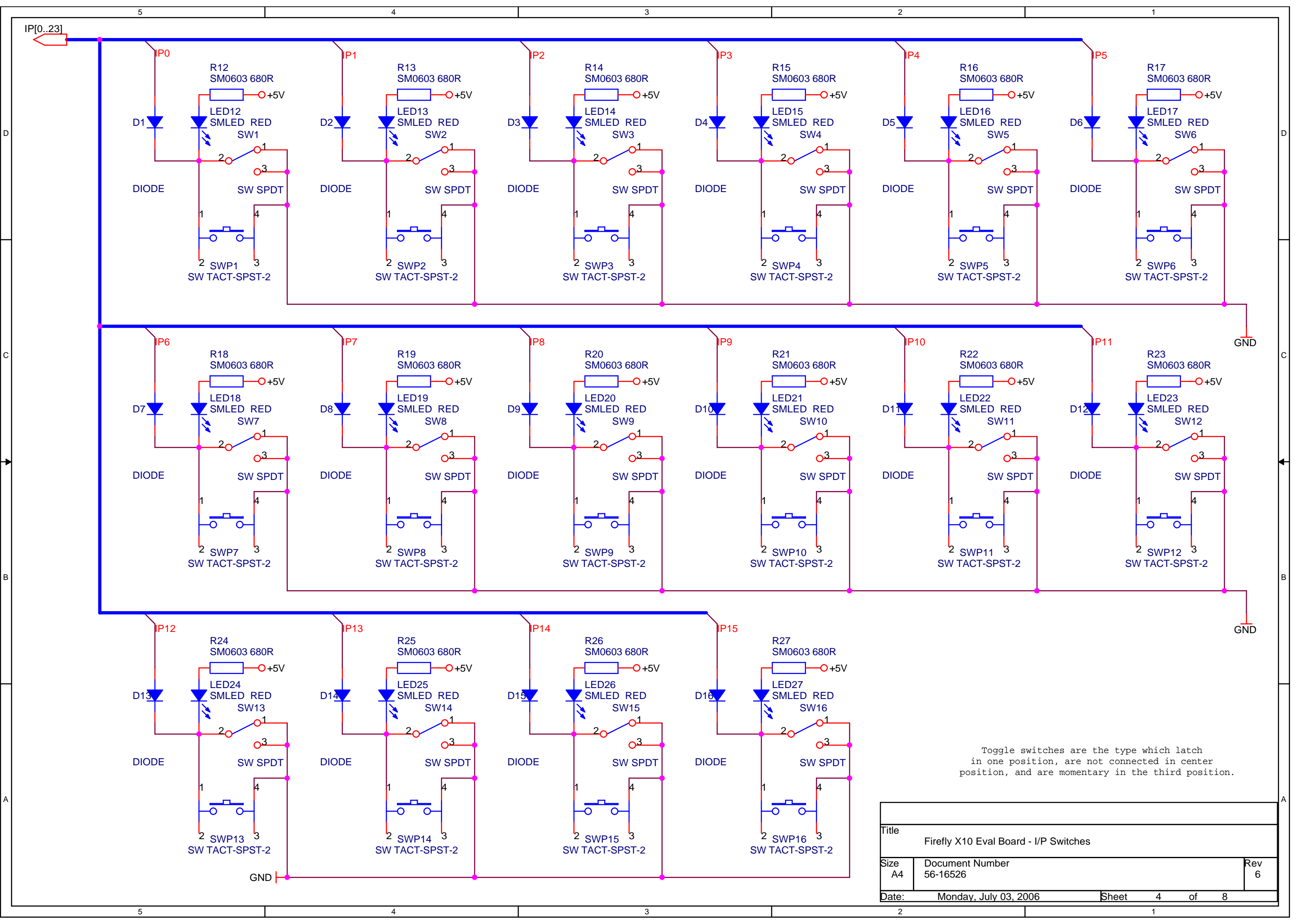


Silk screen to show
 SEC METER
 1 IP18 (DATA FROM METER)
 2 OP0 (CLOCK)
 3 OP1 (DATA TO METER)
 4 OP3 (RESET)
 5 +12V
 6 GND

Silk screen to show
 1 IP16 / OP0
 2 IP17 / OP1
 3 IP18 / OP2
 4 IP19 / OP3
 5 IP20 / OP4
 6 IP21 / OP5
 7 IP22 / OP6
 8 IP23 / OP7

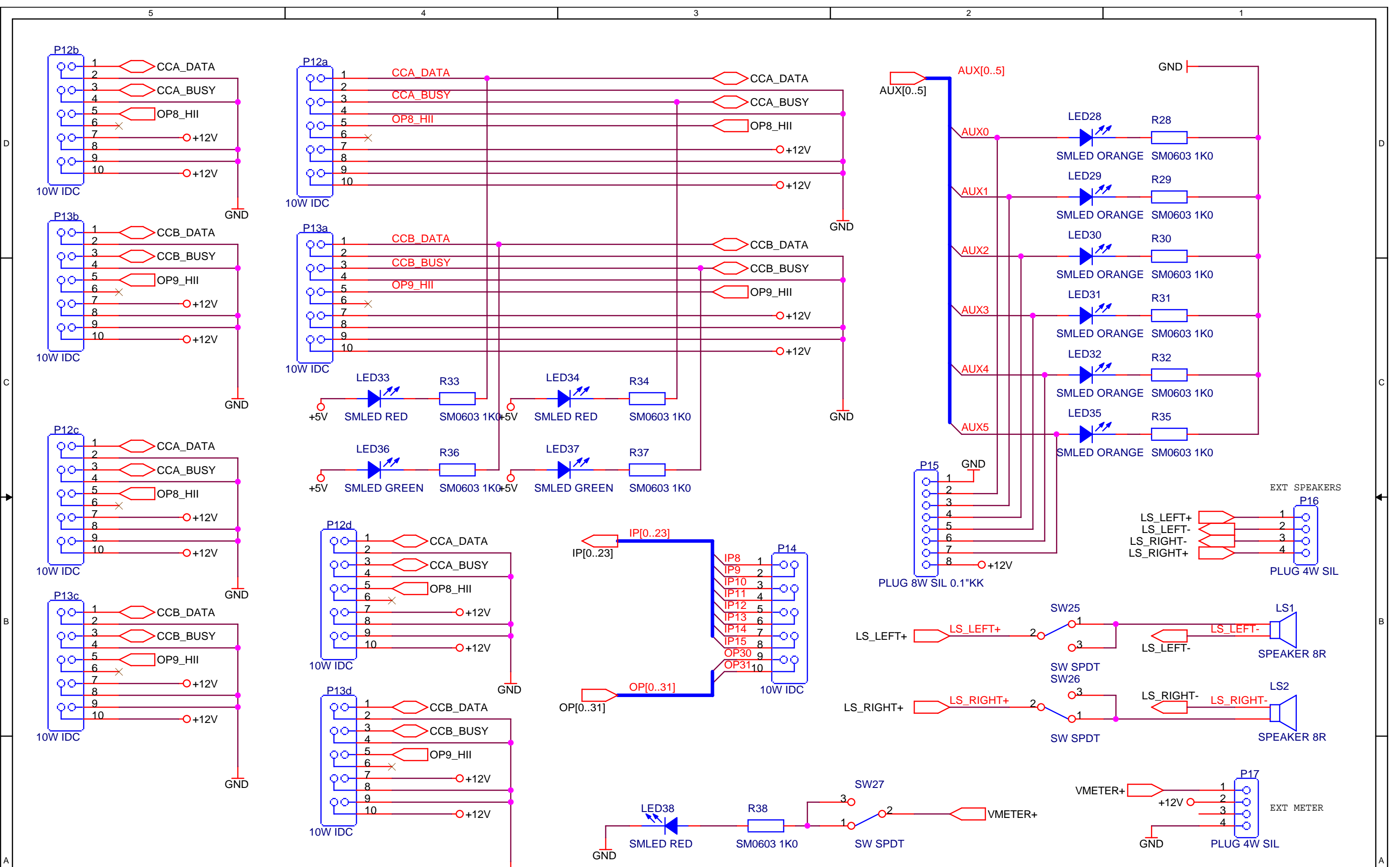
SWITCHES ARE ON-OFF-MOM TYPE TOGGLES

Title		
Firefly X10 Eval Board - I/O		
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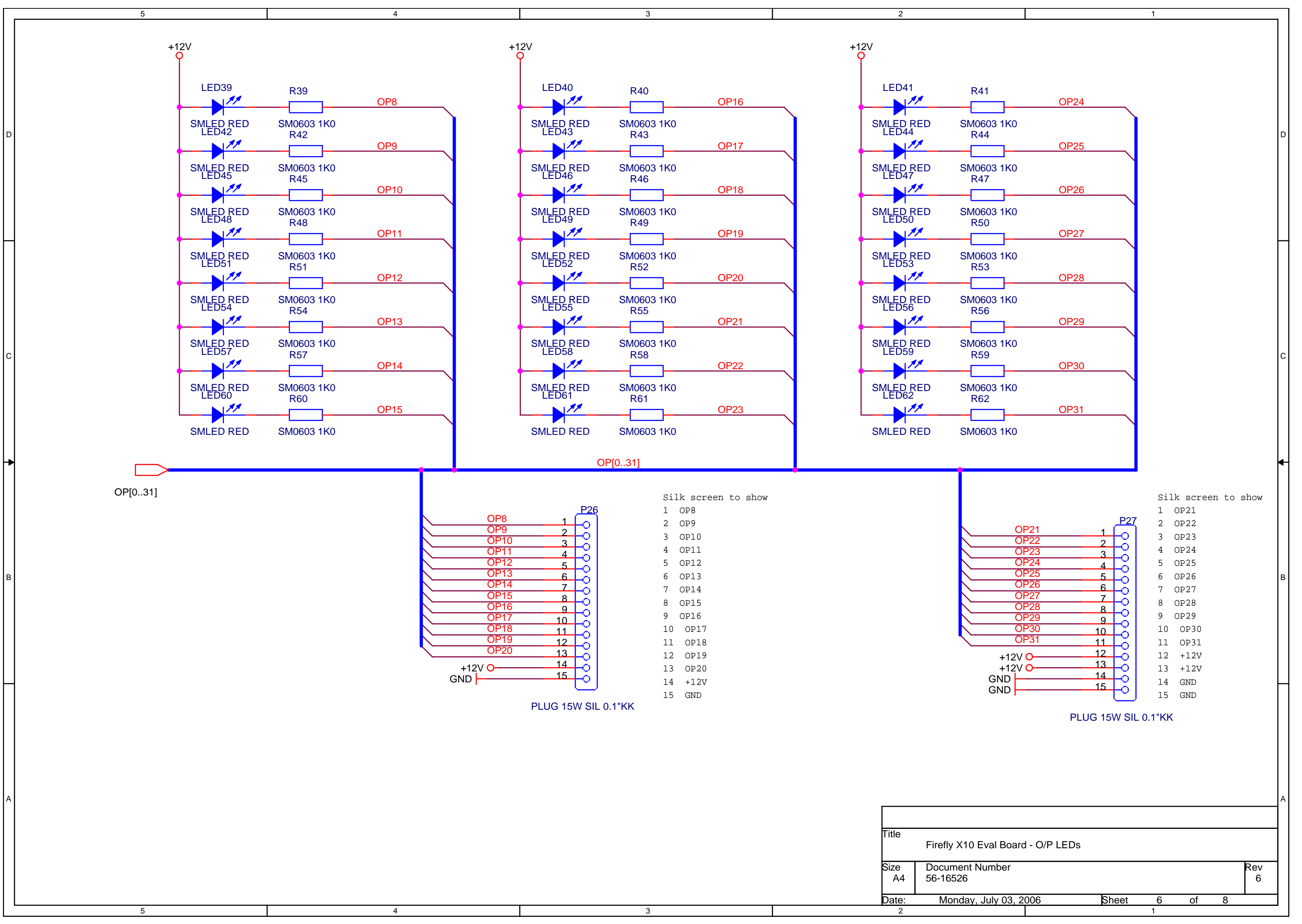
Toggle switches are the type which latch in one position, are not connected in center position, and are momentary in the third position.

Title		
Firefly X10 Eval Board - I/P Switches		
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SWITCHES ARE ON-OFF-MOM TYPE TOGGLES

Title		
Firefly X10 Eval Board - Misc		
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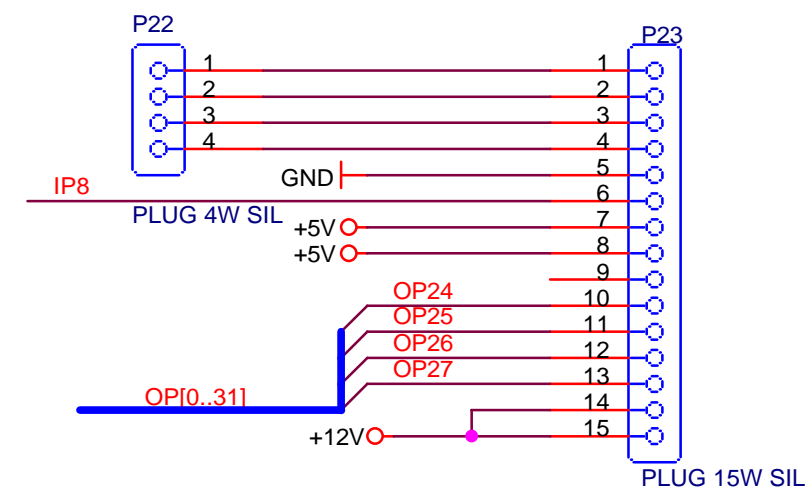
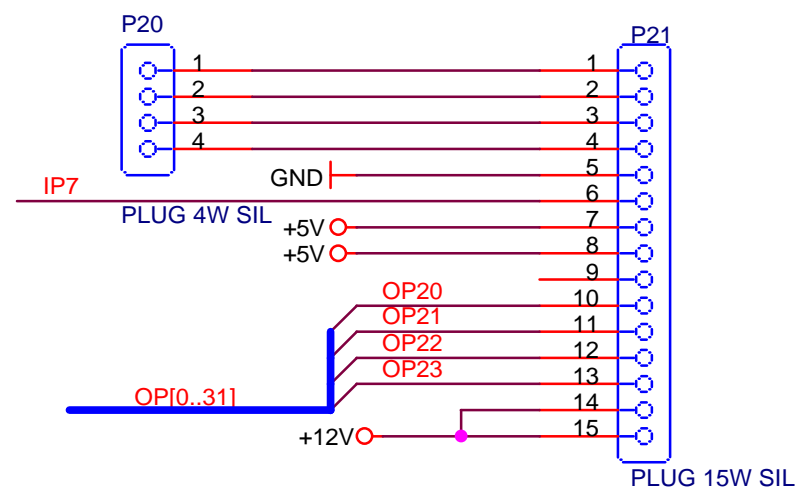
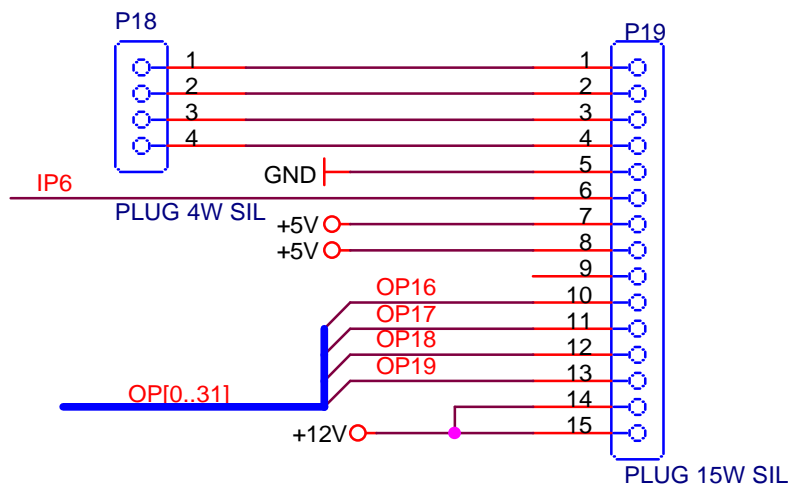
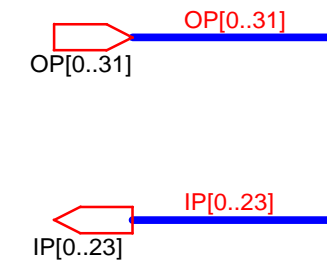
Title		
Firefly X10 Eval Board - O/P LEDs		
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STARPOINT REELS

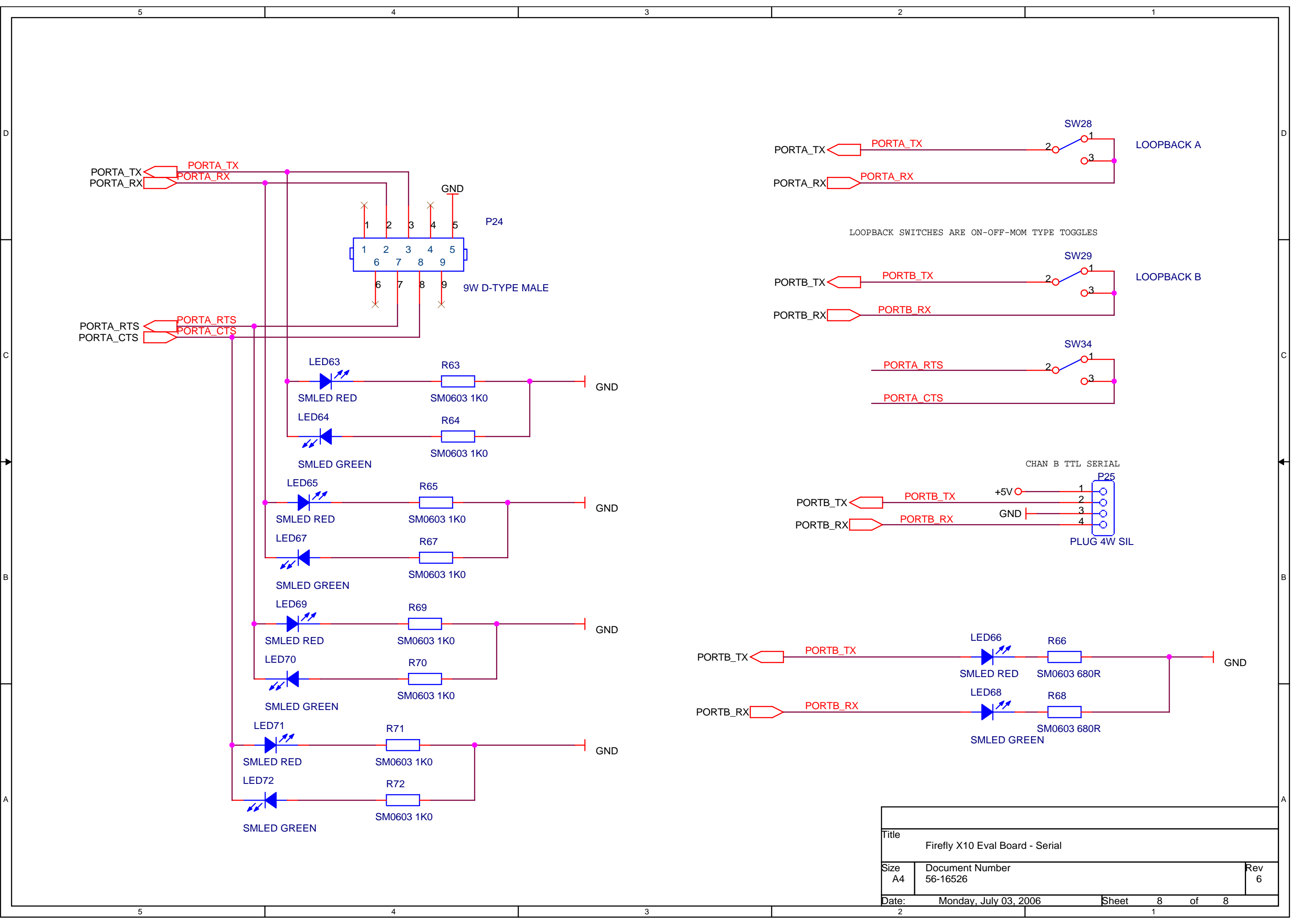
1. Lamp Supply
2. Lower Lamp Sink
3. Middle Lamp Sink
4. Upper Lamp Sink
5. Ground
6. Tab Input
7. +5v
8. +5v
9. NC
10. Motor Coil 1
11. Motor Coil 2
12. Motor Coil 3
13. Motor Coil 4
14. Motor Supply
15. Motor Supply

Alternate "OPnn" and "IPnn" Functions:

REEL 0:	REEL 1:	REEL 2:
MOTOR 1 A = OP16	MOTOR 1 A = OP20	MOTOR 1 A = OP24
MOTOR 1 B = OP17	MOTOR 1 B = OP21	MOTOR 1 B = OP25
MOTOR 2 A = OP18	MOTOR 2 A = OP22	MOTOR 2 A = OP26
MOTOR 2 B = OP19	MOTOR 2 B = OP23	MOTOR 2 B = OP27
POSITION SENSOR = IP6	POSITION SENSOR = IP7	POSITION SENSOR = IP8



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