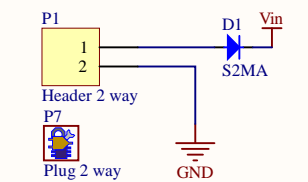
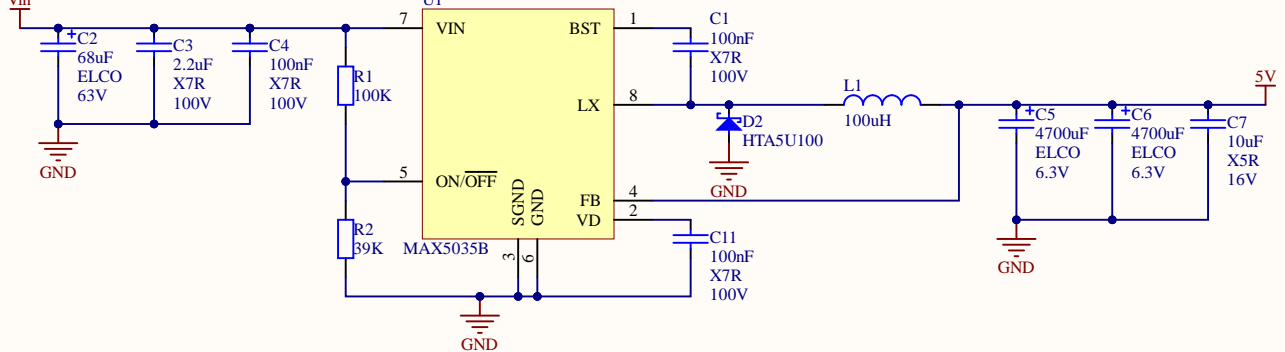


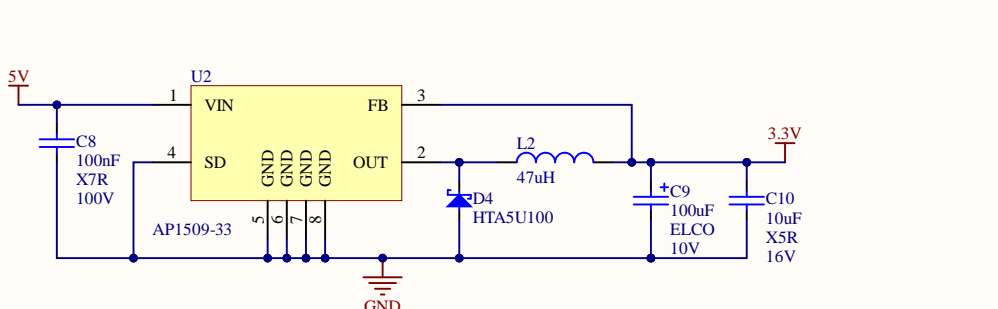
Power supply connector



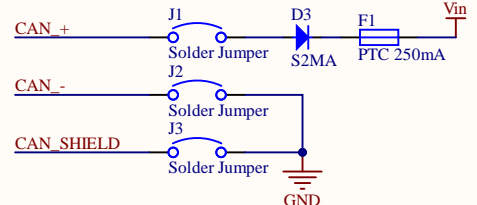
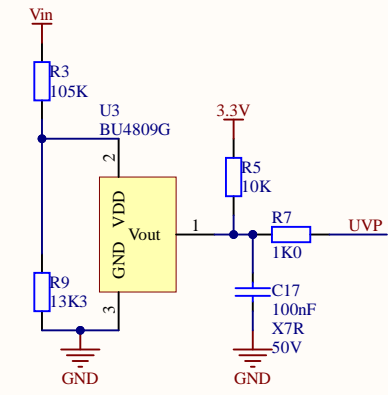
Power supply Vin to 5V



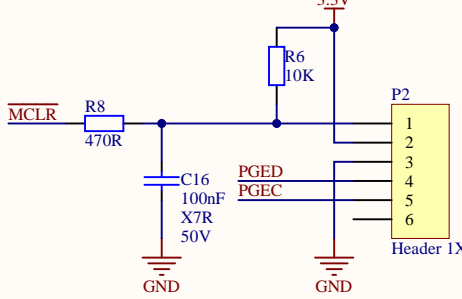
Power supply 5V to 3.3V



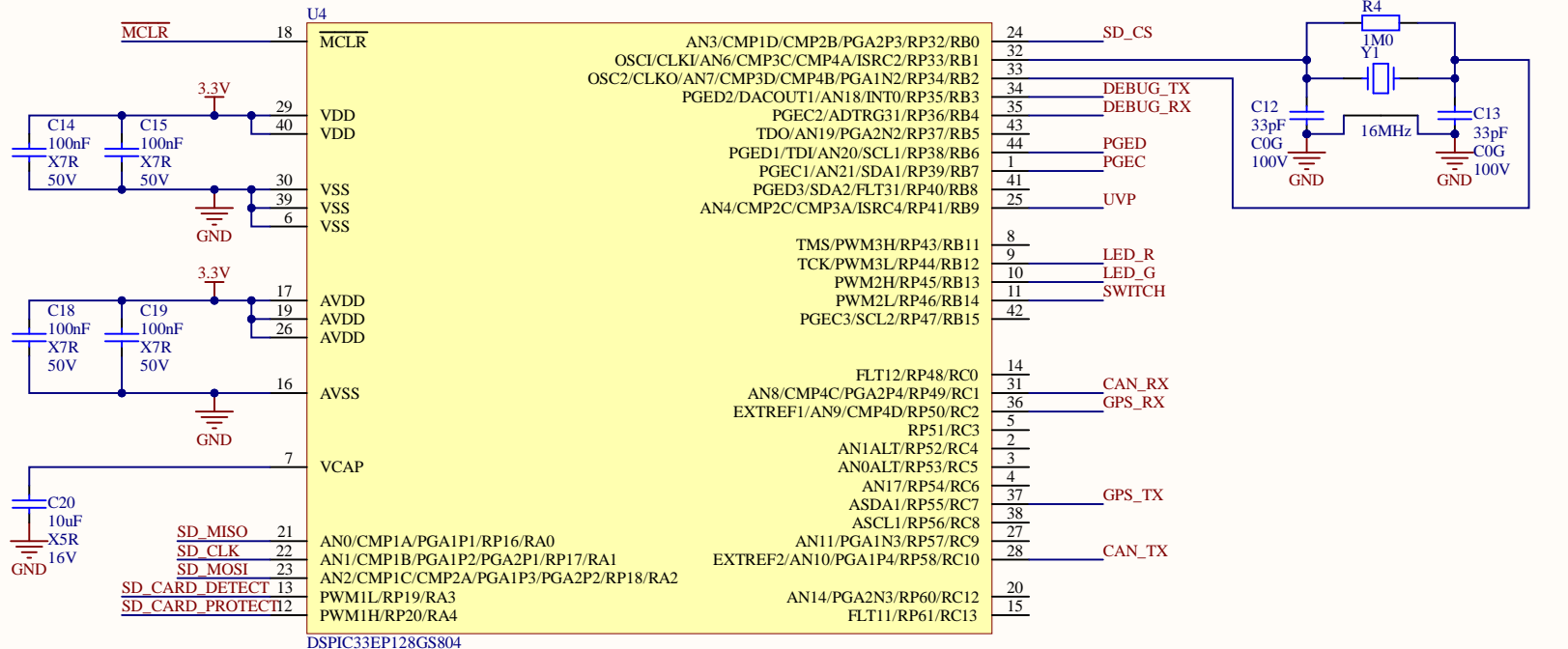
Undervoltage protection



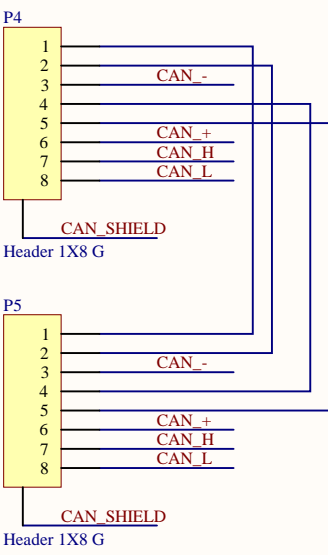
Programming header



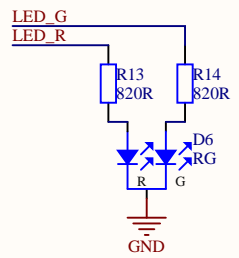
Microcontroller



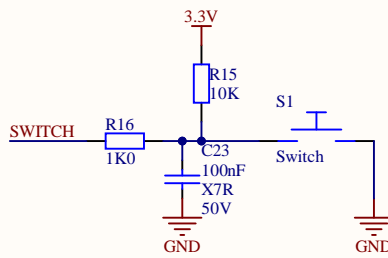
CAN bus connector



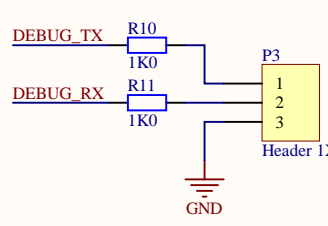
Interface LEDs



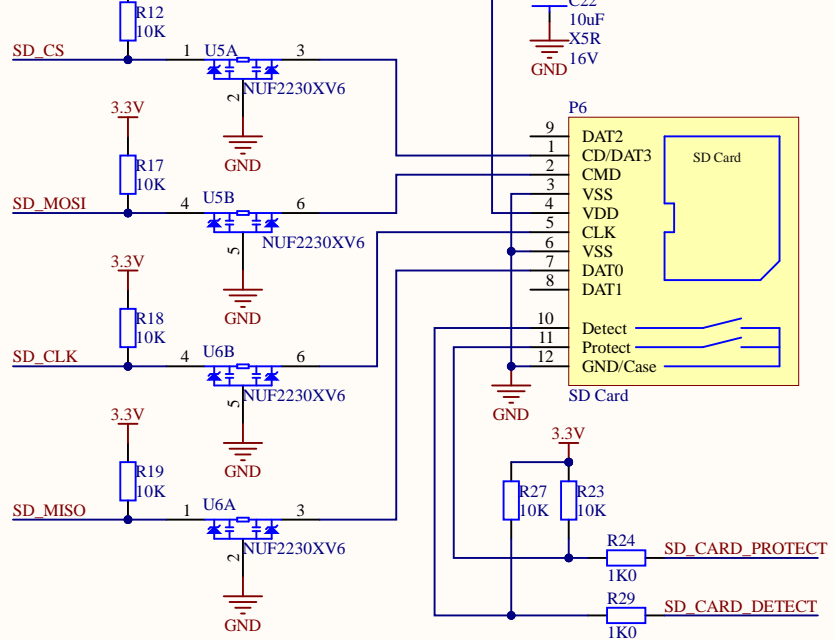
Interface switch



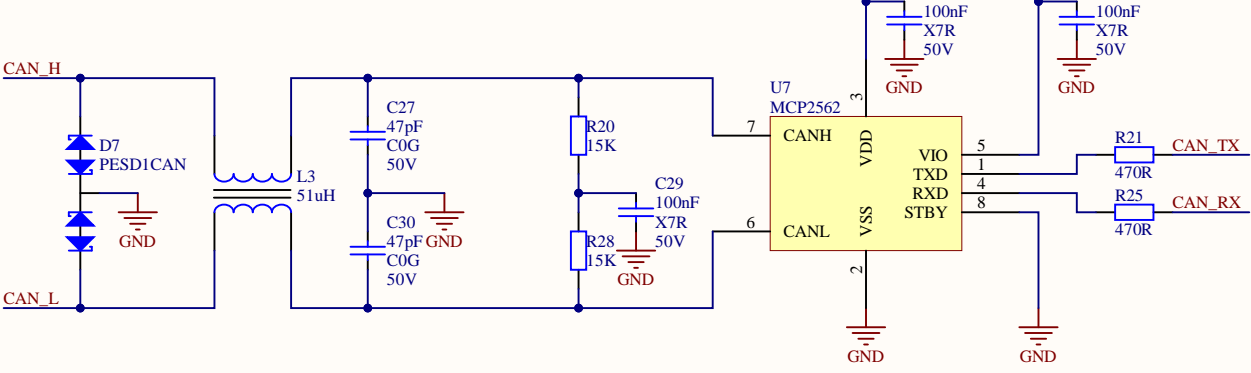
Debug header



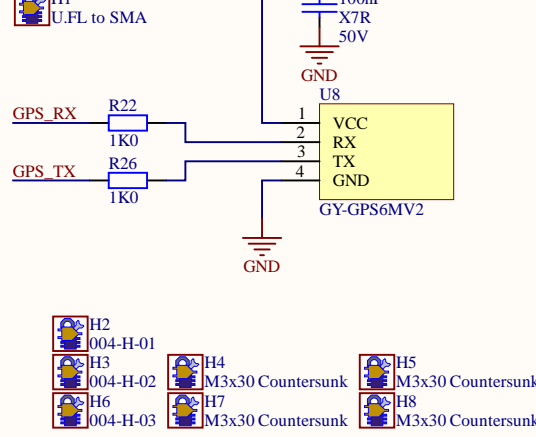
SD card

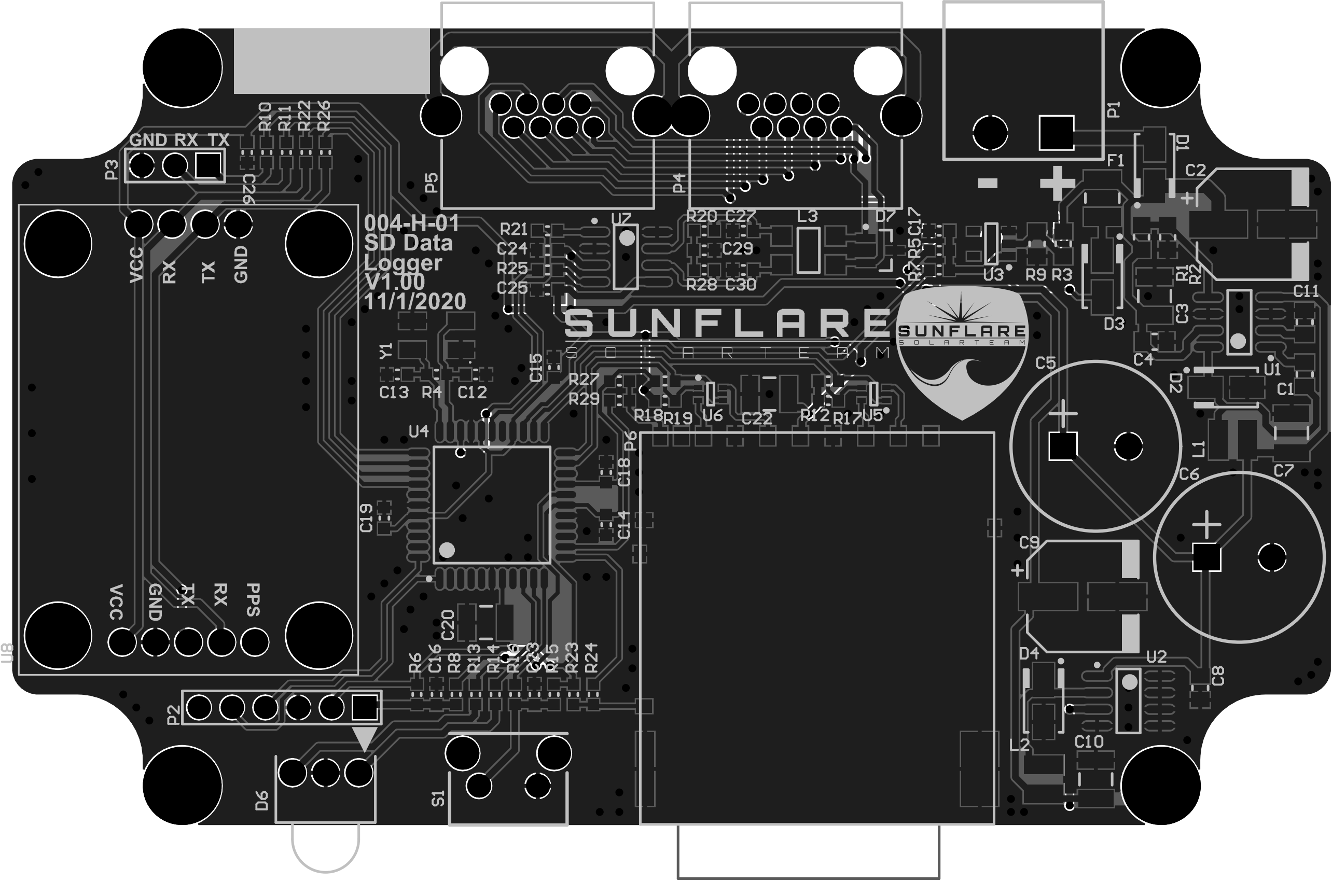


CAN bus transceiver



GPS





004-H-01  
SD Data  
Logger  
V1.00  
11/1/2020

SUNFLARE



GND RX TX

VCC RX TX GND

VCC GND TX RX PPS

P2

D6

S1

R21  
C24  
R25  
C25

U7

R20 C27  
C29  
R28 C30

L3

P7 R5 C17

U3

R9 R3

P1

F1

D1

C2

R1

R2

D3

C3

C4

D2

L1

C6

C7

C8

C9

D4

U2

C10

C11

C12

C13

C14

C15

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