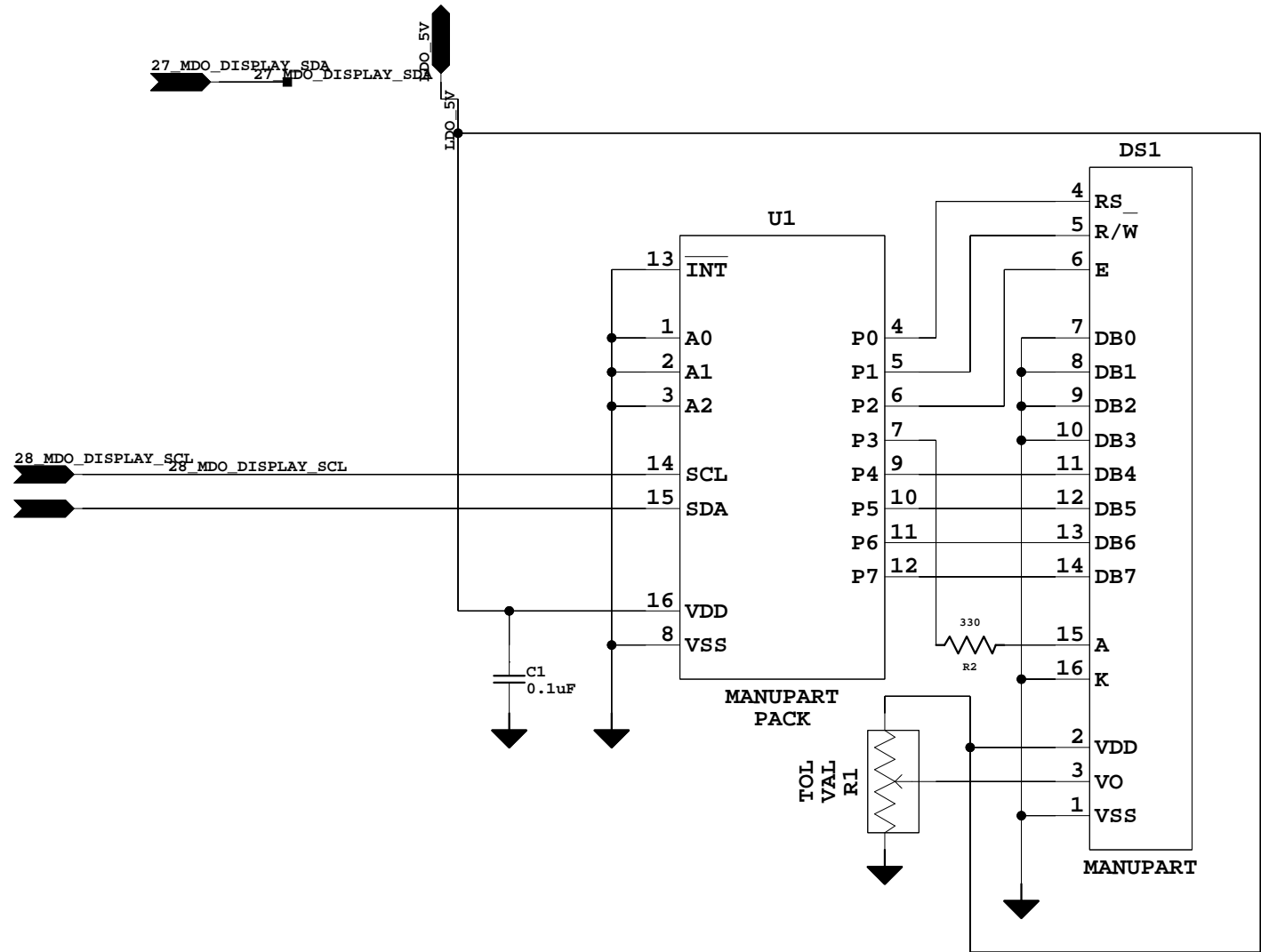


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SIZE	DWG NO	Fub12 1	
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TITLE

SIZE

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DWG NO

Display 1

REV

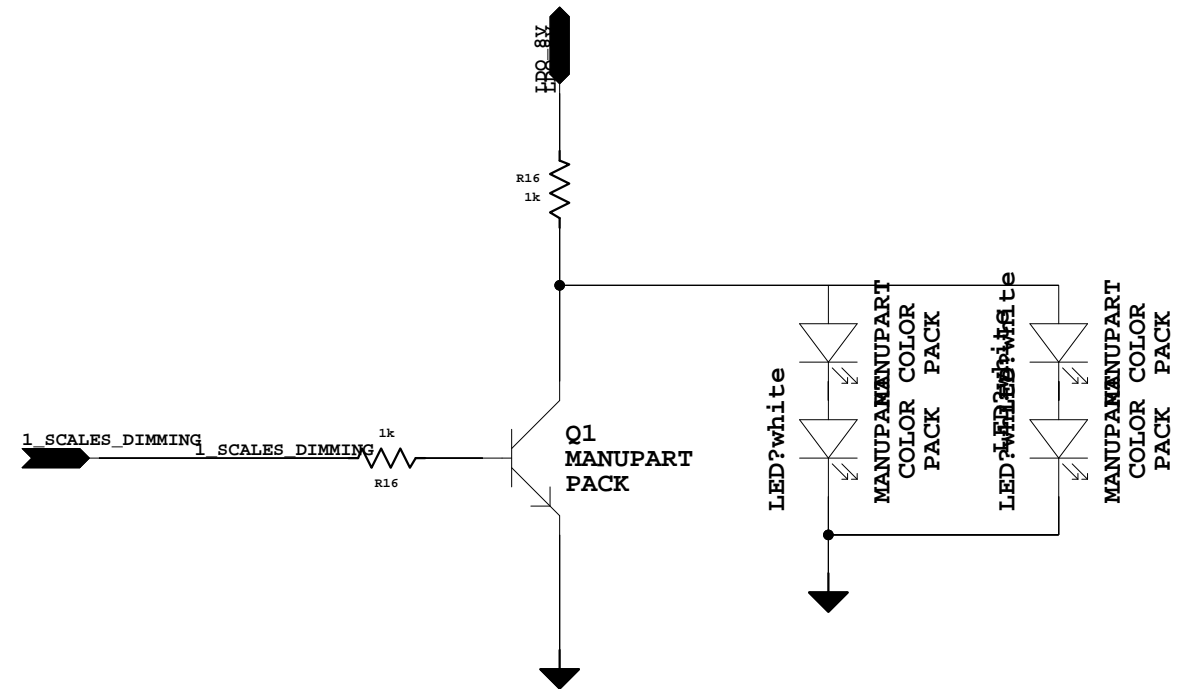
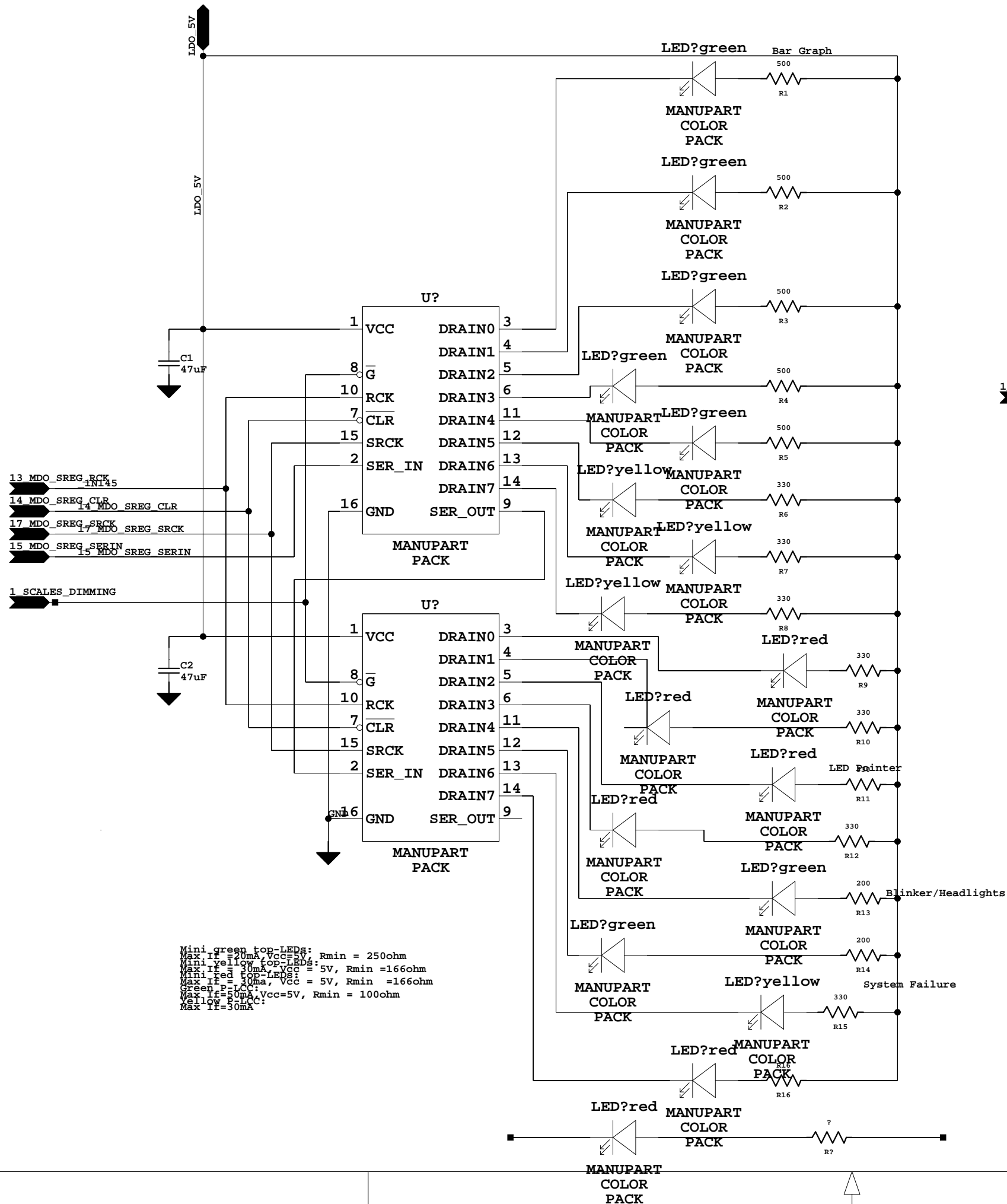
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8

13/02/2022:11:37

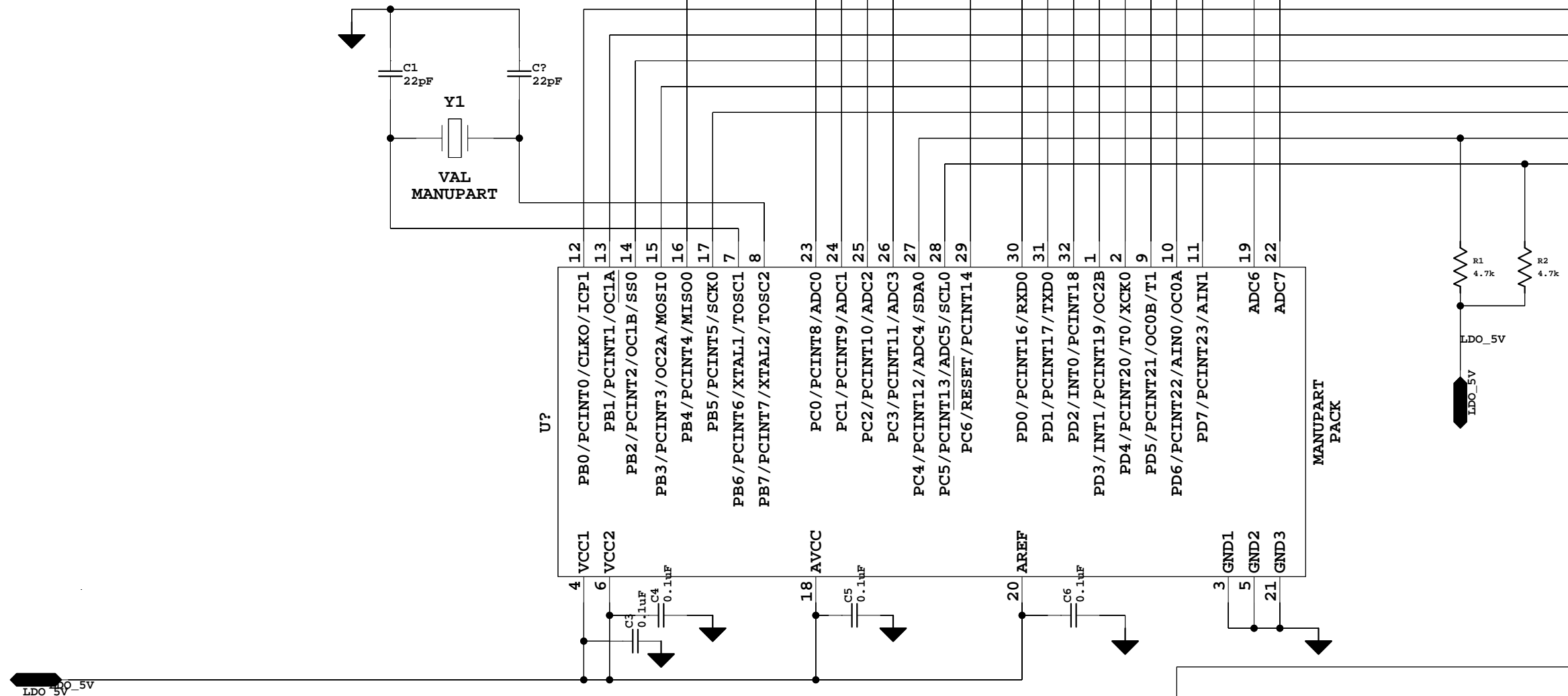


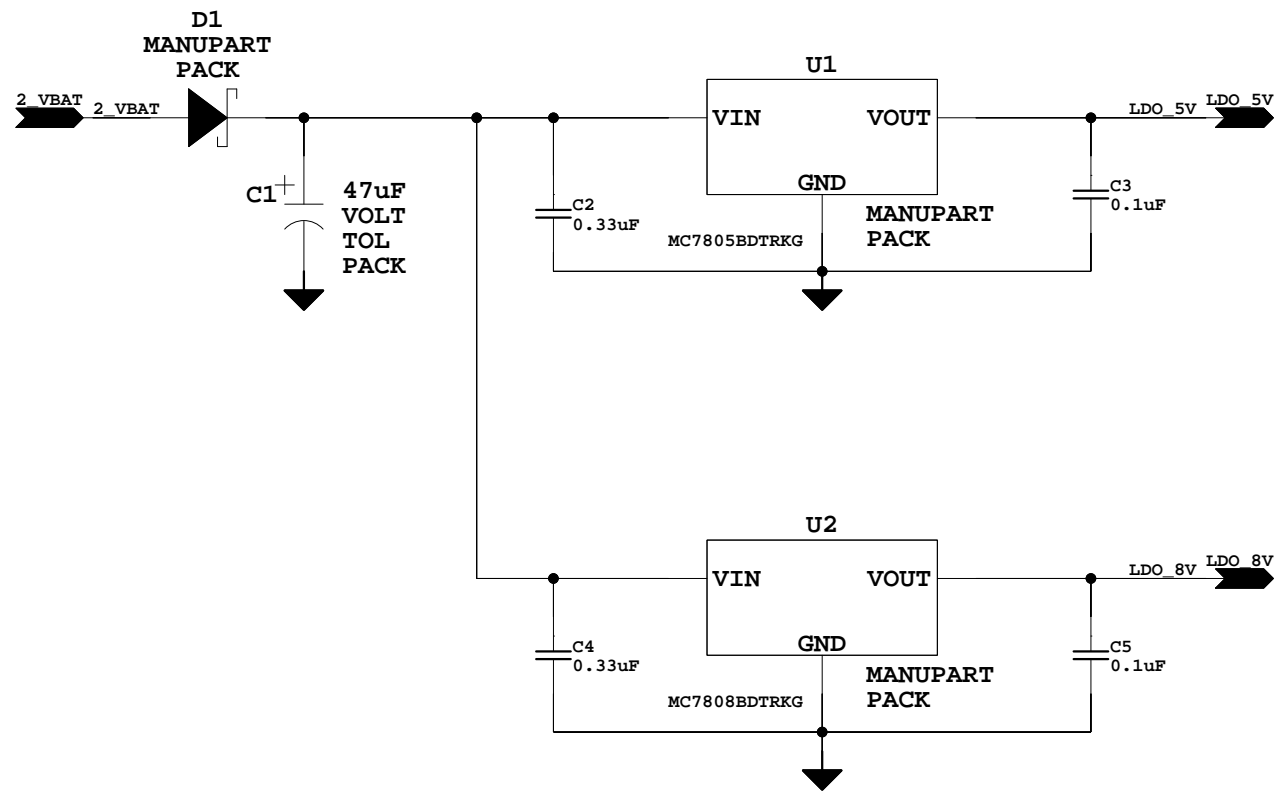
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TITLE			
SIZE	DWG NO	LightIndication 1	
B			
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		13/02/2022:11:50	

2 MDI_HIGH_BEAM_SW 2 MDI_HIGH_BEAM_SW
9 MDI_TURN_INDICATOR_SW 9 MDI_TURN_INDICATOR_SW
16 MDI_SREG_SEROUT 16 MDI_SREG_SEROUT
19 MAI_VBATT_MONITORING 19 MAI_VBATT_MONITORING
22 MAI_TT_DIAG 22 MAI_TT_DIAG
23 MAI_EXT_TEMP 23 MAI_EXT_TEMP
24 MAI_SPEEDOMETER 24 MAI_SPEEDOMETER
25 MAI_AMBILIGHT 25 MAI_AMBILIGHT
26 MAI_BATTERY_TEMP 26 MAI_BATTERY_TEMP
29 Reset_UART_DTR 29 Reset_UART_DTR
30 UART_RX 30 UART_RX
31 UART_TX 31 UART_TX
32 MDI_TRIP_RESET 32 MDI_TRIP_RESET

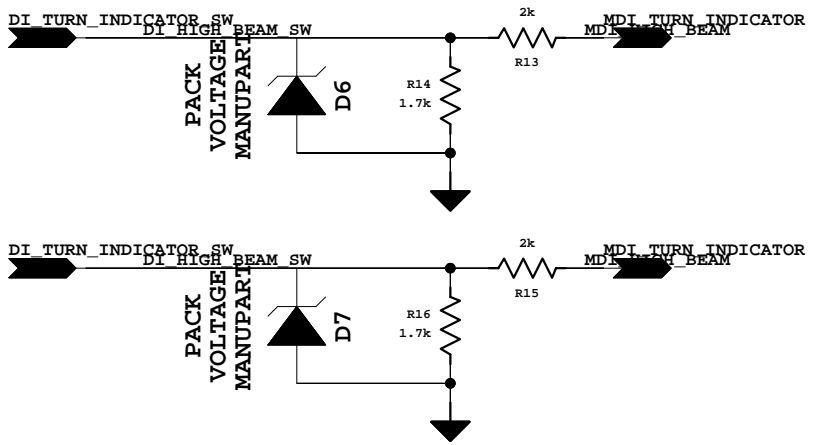
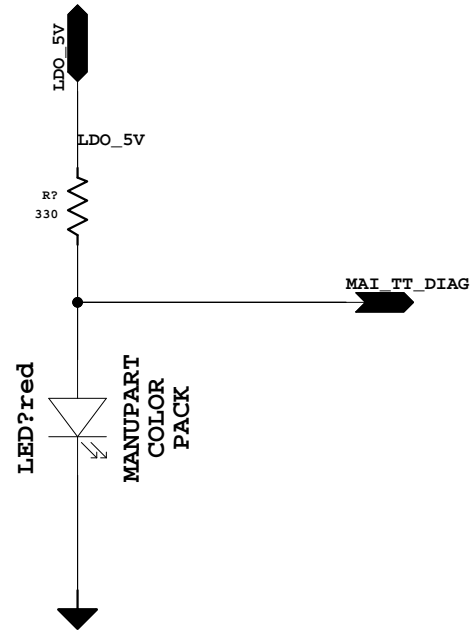
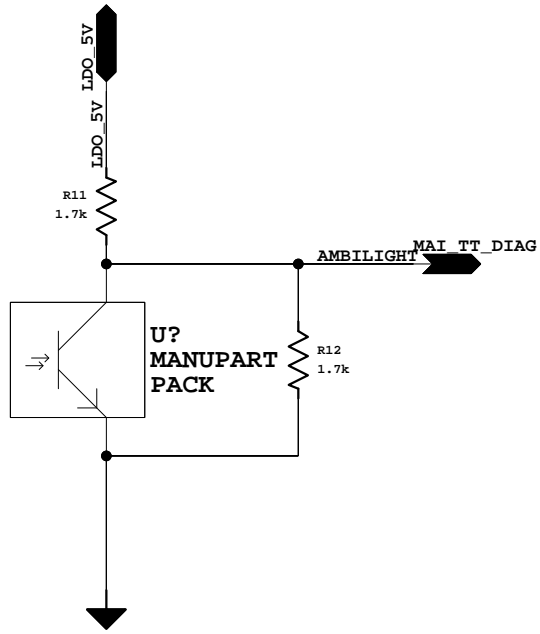
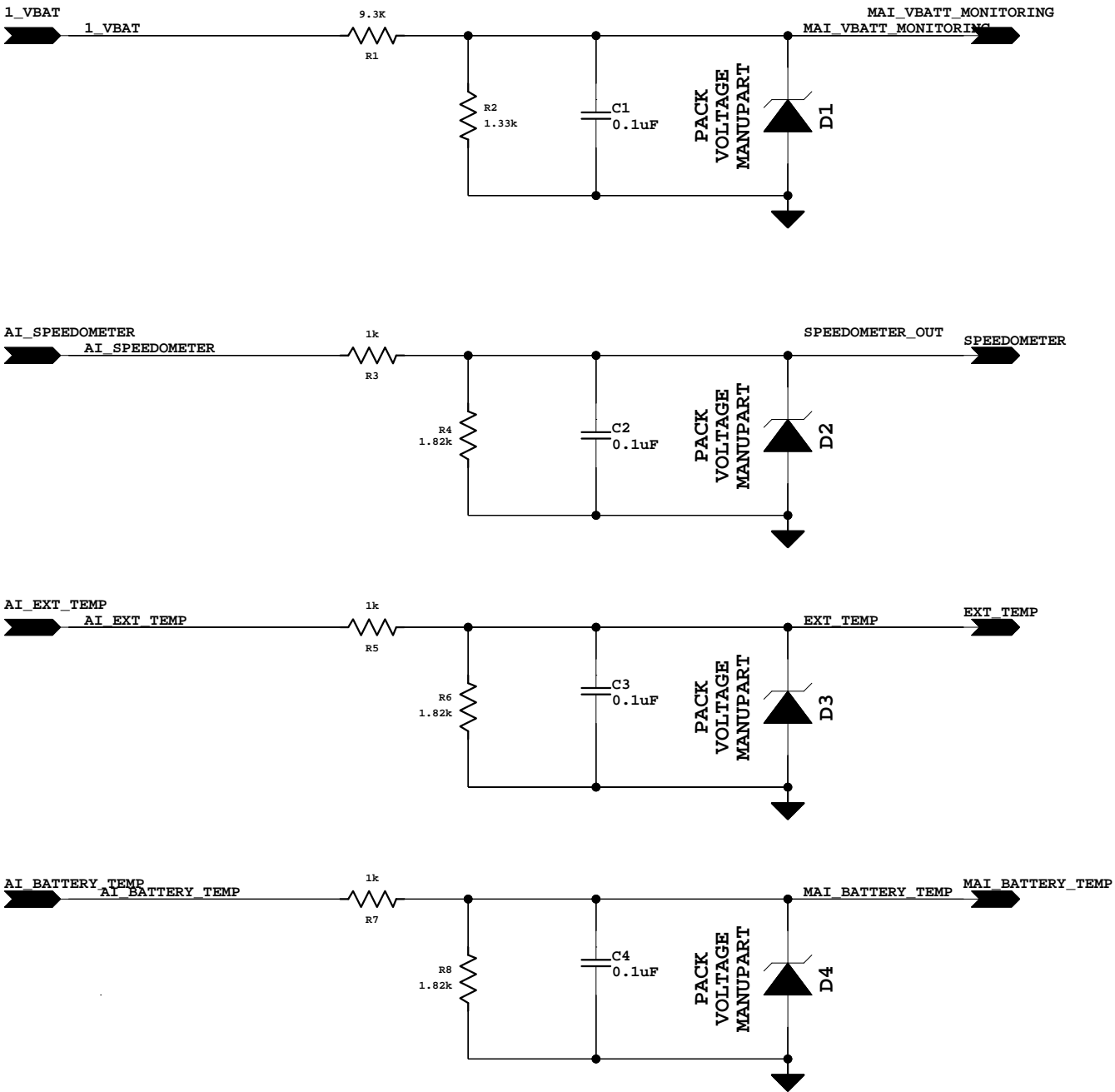
1 MDO_SCALES_DIMMING 1 MDO_SCALES_DIMMING
10 MDO_BUZZER_PWM 10 MDO_BUZZER_PWM
11 MDO_STEPPER_DIR 11 MDO_STEPPER_DIR
12 MDO_STEPPER_CLK 12 MDO_STEPPER_CLK
13 MDO_SREG_RCK 13 MDO_SREG_RCK
14 MDO_SREG_CLR 14 MDO_SREG_CLR
15 MDO_SREG_SERIN 15 MDO_SREG_SERIN
17 MDO_SREG_SRCK 17 MDO_SREG_SRCK
27 MDO_DISPLAY_SDA 27 MDO_DISPLAY_SDA
28 MDO_DISPLAY_SCL 28 MDO_DISPLAY_SCL



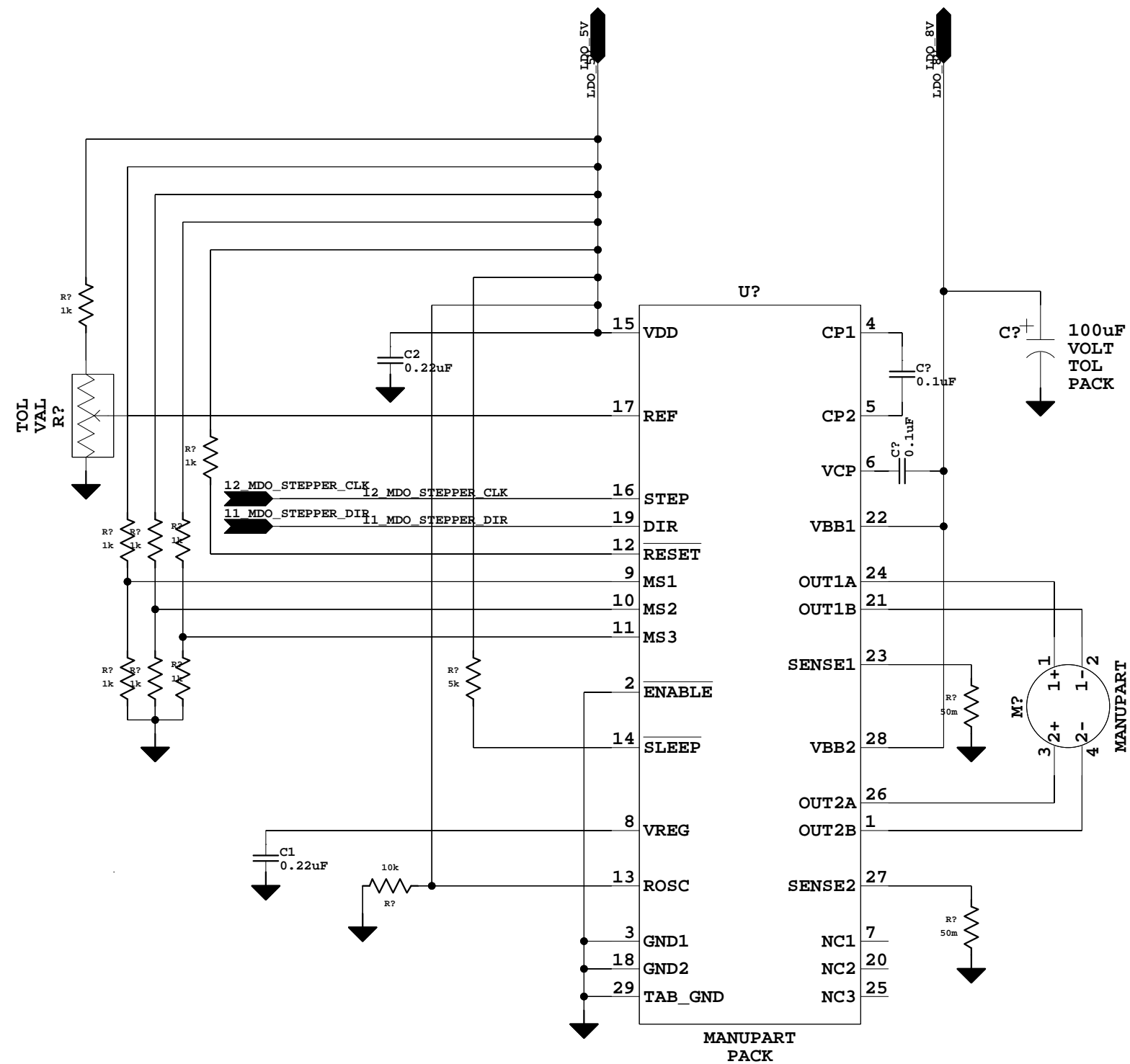


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B			
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$V_{in} = 40V \rightarrow V_o = 4.7V$
 $V_{in} = 15V \rightarrow V_o = 1.87V$
 $V_{in} = 10V \rightarrow V_o = 1.25V$



TITLE			
SIZE	DWG NO	Fub93 1	
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TITLE

SIZE DWG NO

B

StepperMotor 1

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SHEET

of

9

13/02/2022:12:11



TITLE			
SIZE	DWG NO	Schematic1 2	
B			
DRAWN BY	SHEET	of	REV
	2		29/11/2021:11:17