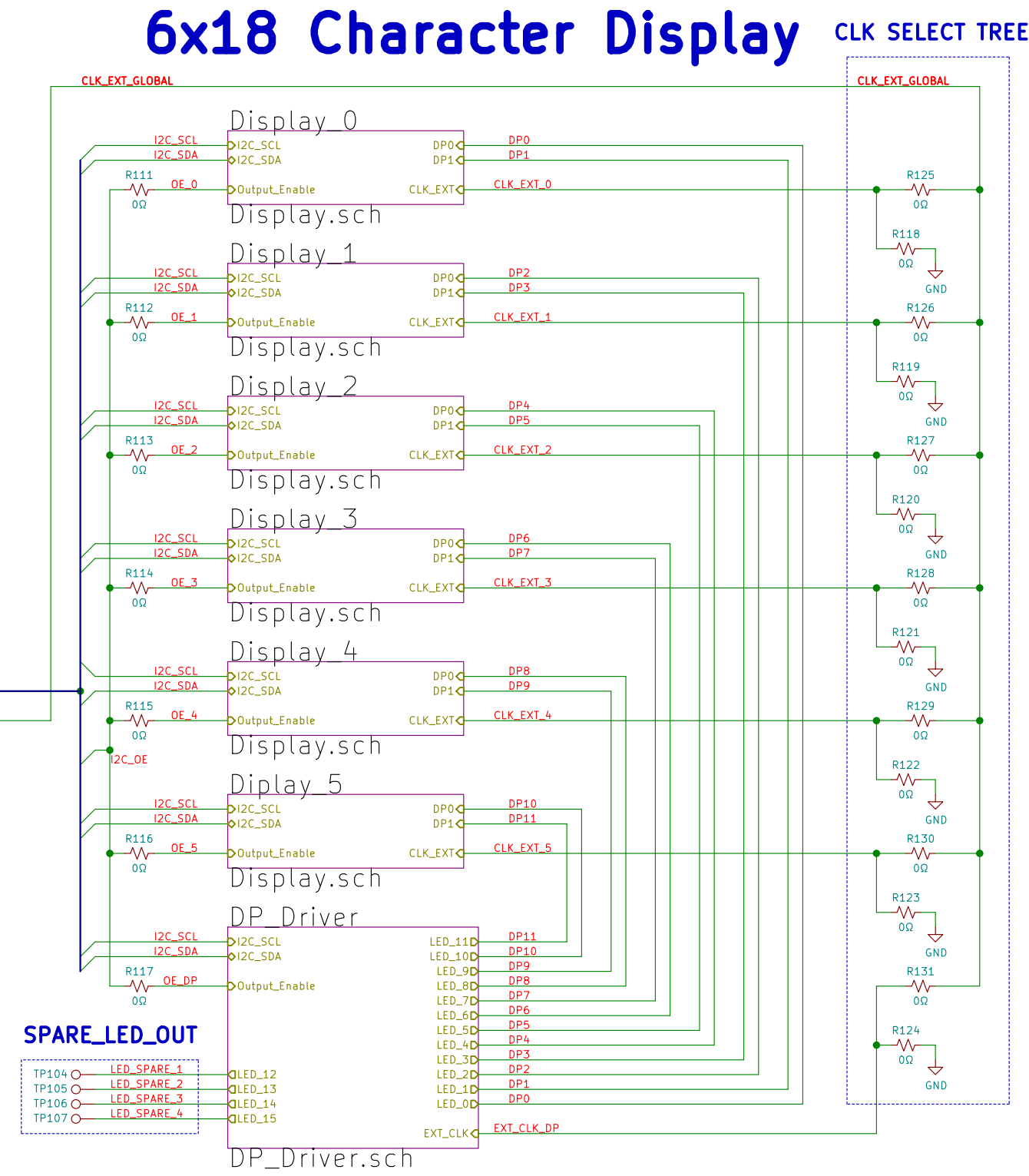
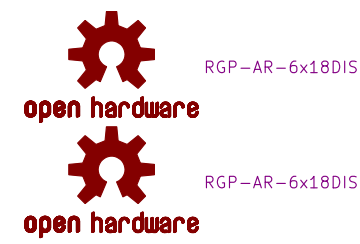


Voltage Selection			
2 <=> 1		V6P0_SCREW	
2 <=> 3		V6P0_JACK	
2 <=> 5		V6P0_SYSTEM	

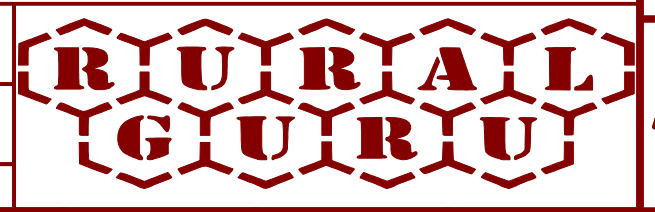
  

I2C Address List	
LED0	0x81
LED1	0x82
LED2	0x83
LED3	0x84
LED4	0x85
LED5	0x86
LED6	0x87
LED_DP	0x88
LUX	0x29

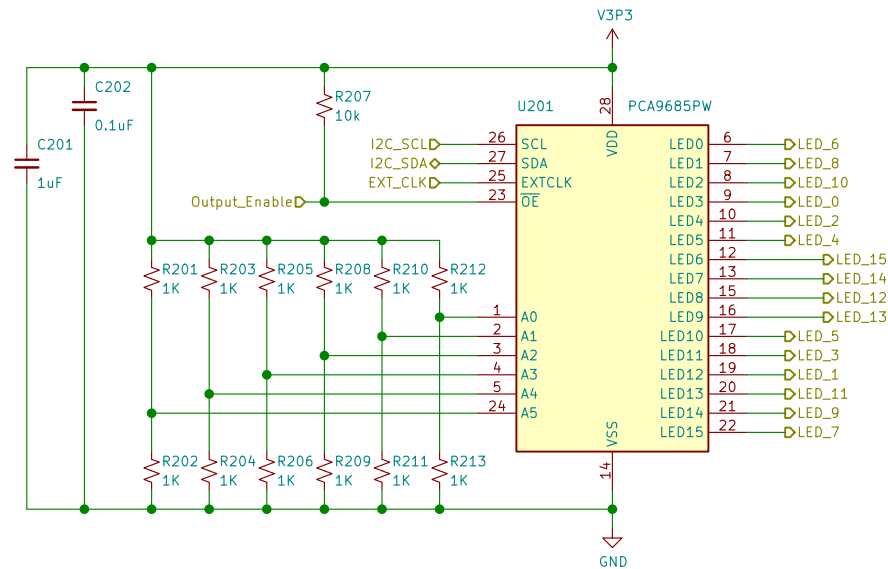


# Title: I2C 6x18 Segment Display

RuralguruProjects			
File: ClockRadio_6x18SegDisp_I2C.sch			
Revision: 1.0.0	2019-05-23	Sheet: 1 / 8	Size: B



# 16 Output I2C Controlled LED Driver



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

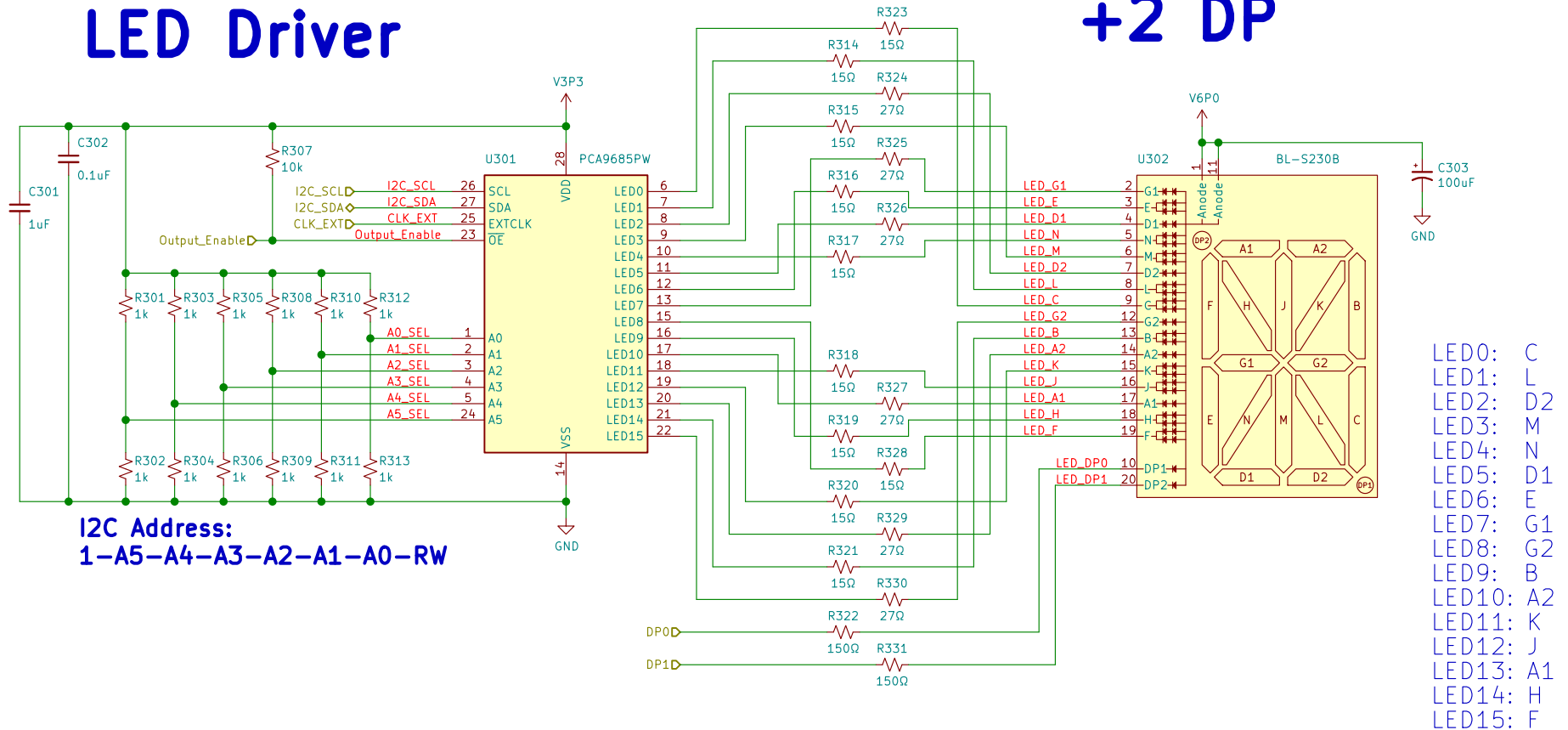
**File: DP\_Driver.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 2 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

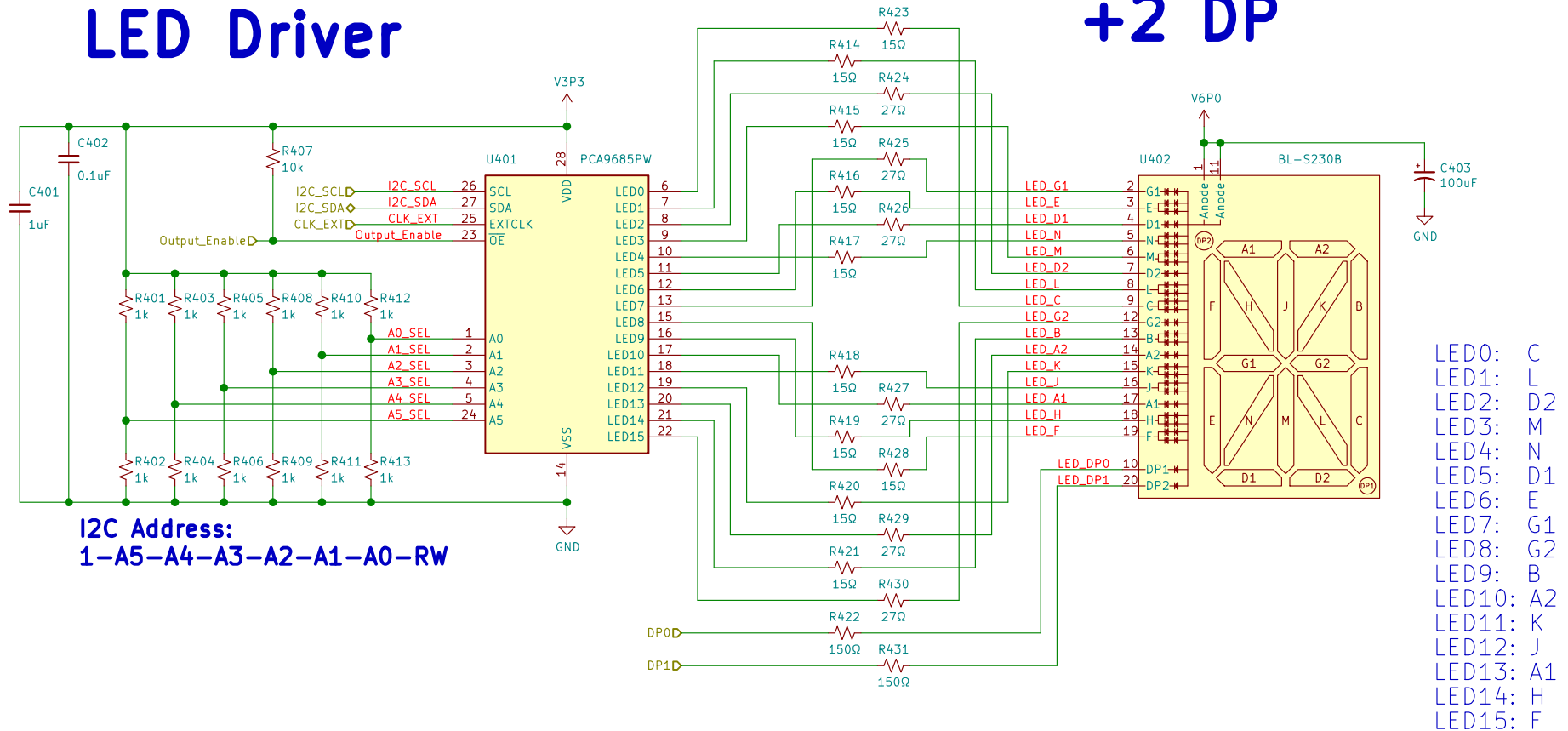
**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 3 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

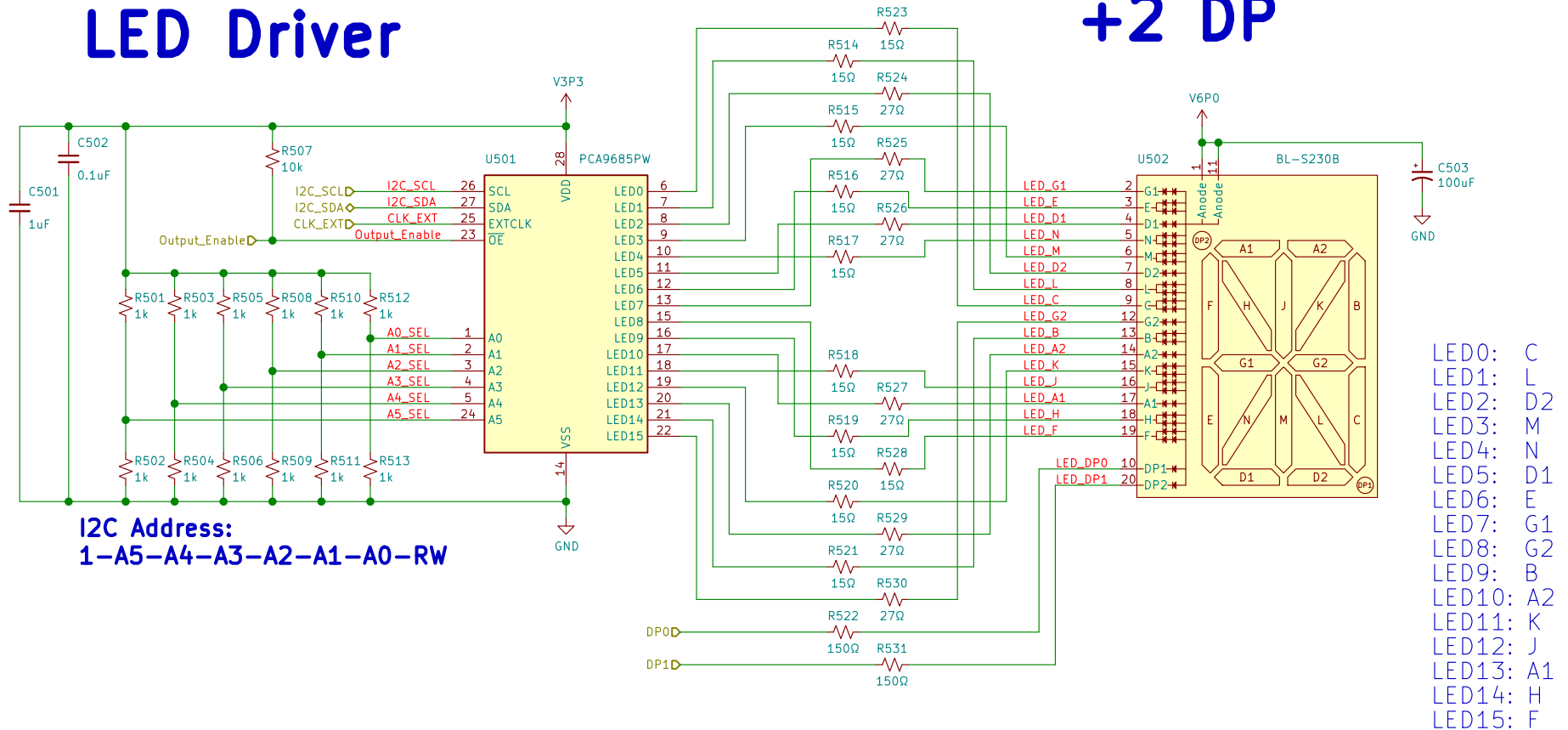
**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 4 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

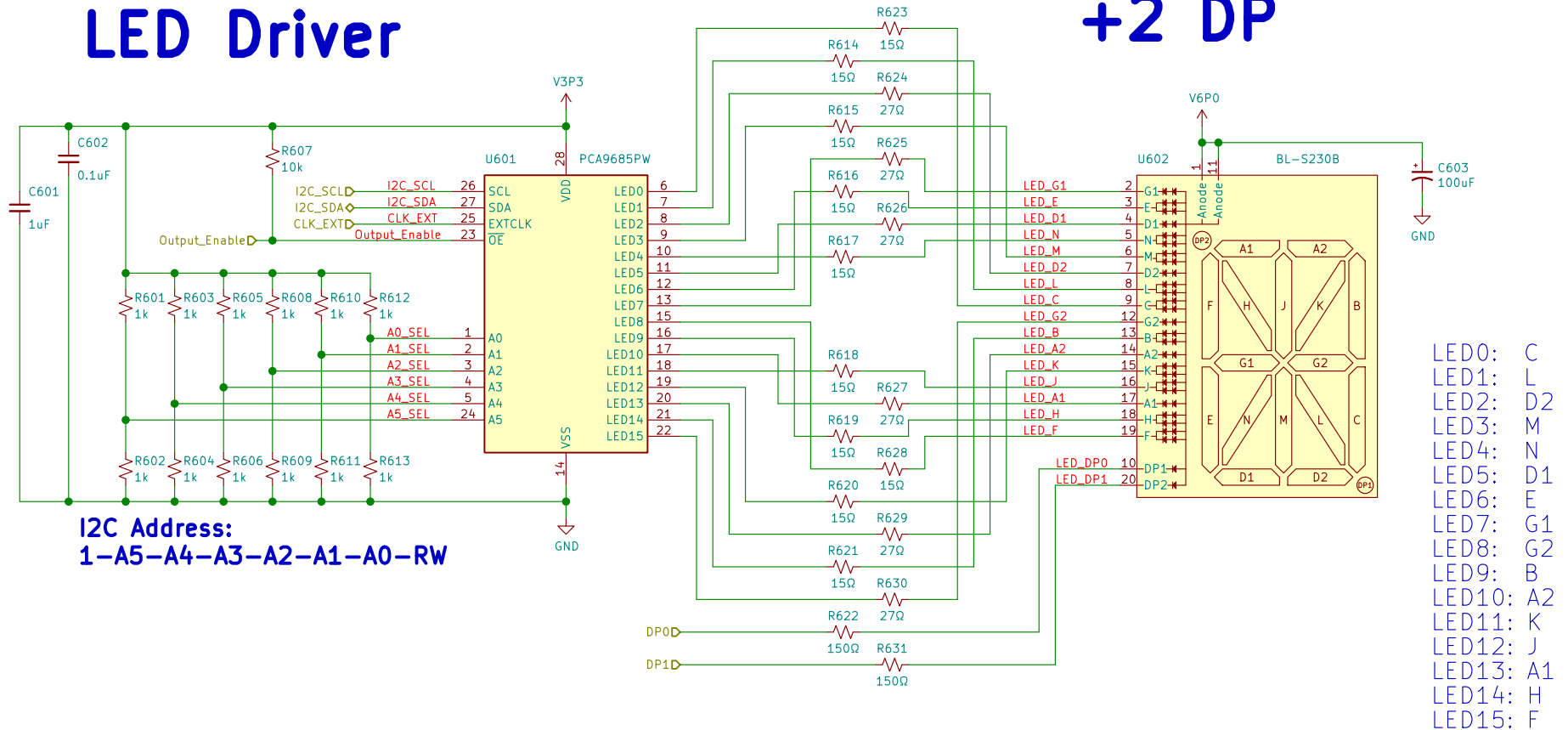
**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 5 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

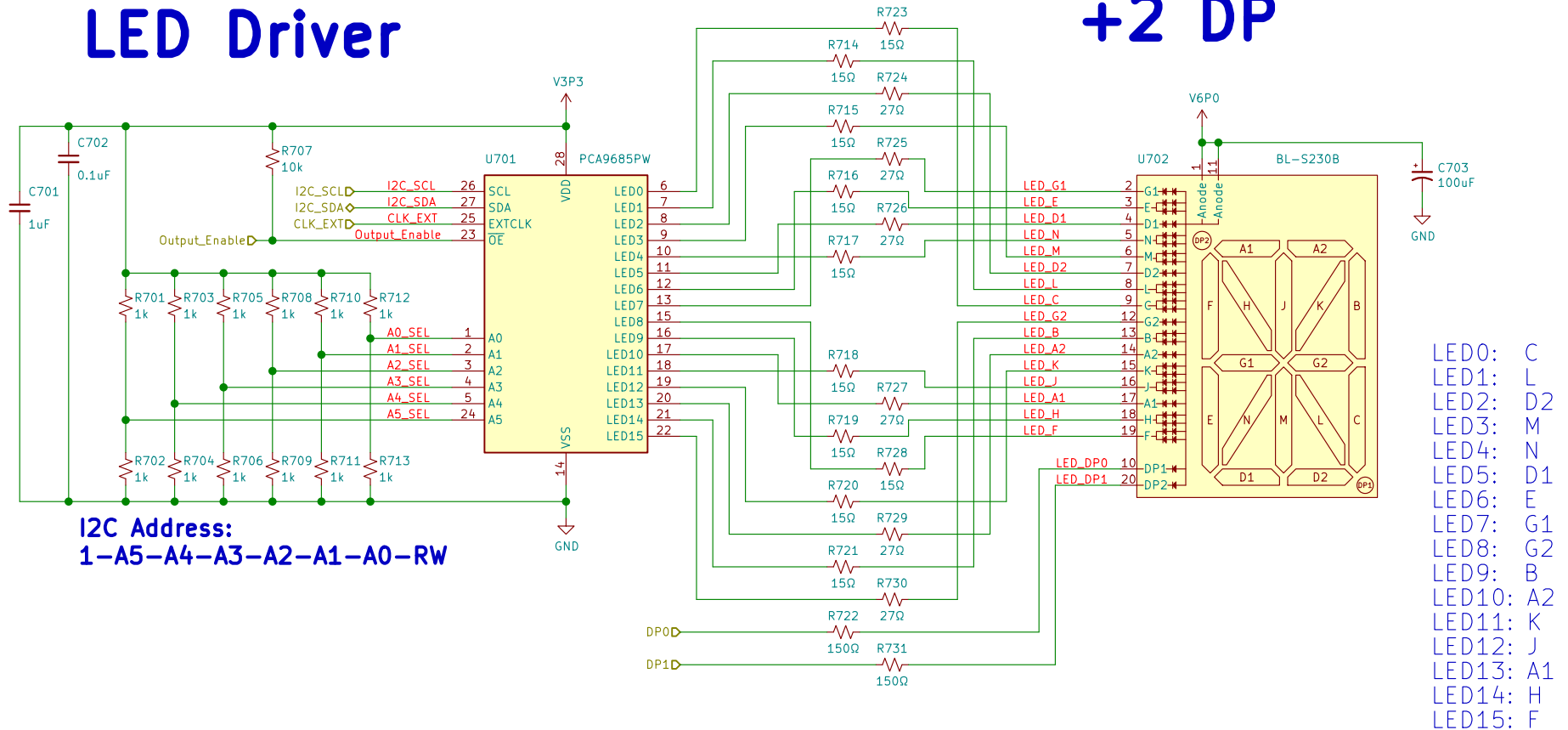
**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 6 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

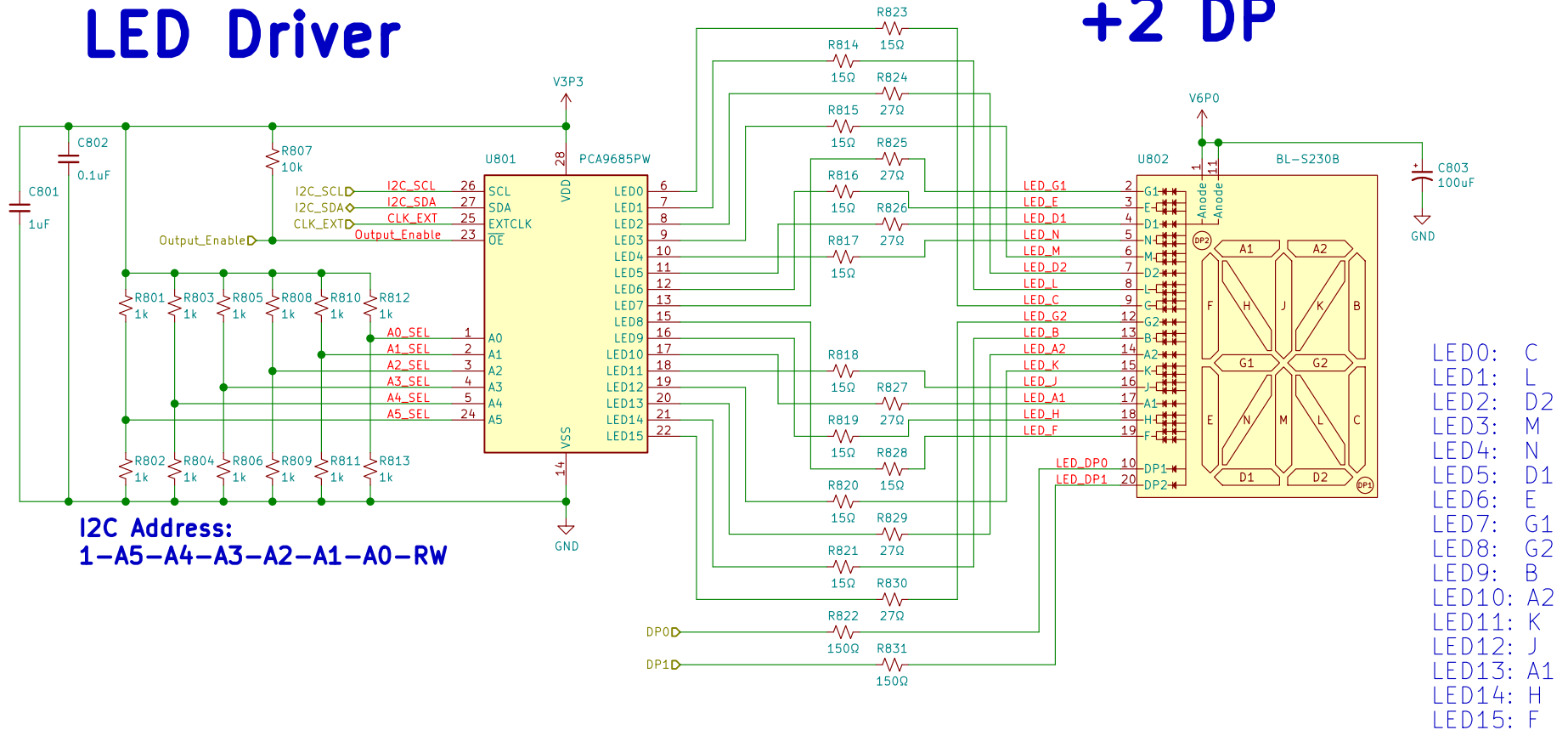
**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 7 / 8 | Size: A



# 16 Output I2C Controlled LED Driver

# 16 Segment +2 DP



**Title: I2C 6x18 Segment Display**

**RuralguruProjects**

**File: Display.sch**

Revision: 1.0.0 | 2019-05-23 | Sheet: 8 / 8 | Size: A

