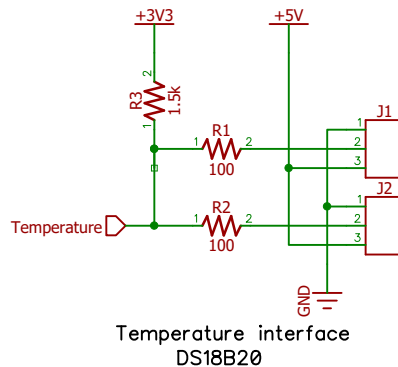
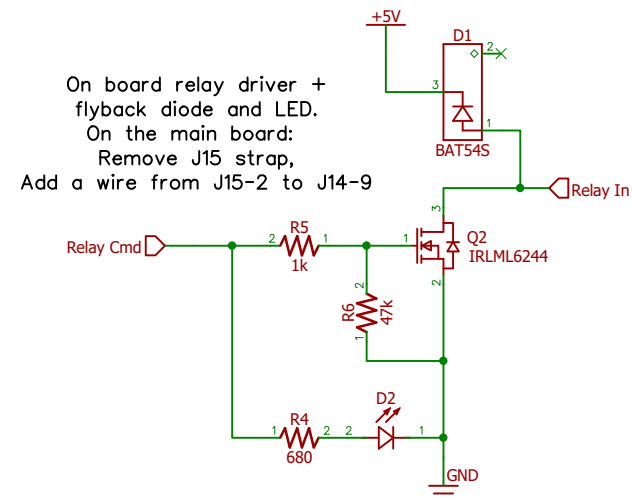


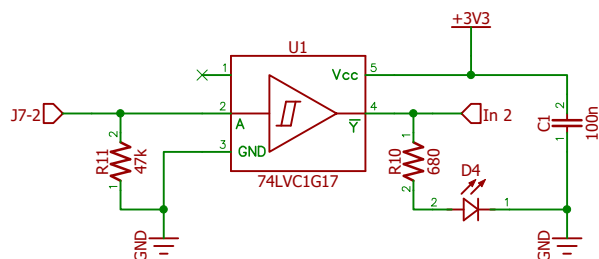
AASun expansion connector J14



Temperature interface DS18B20

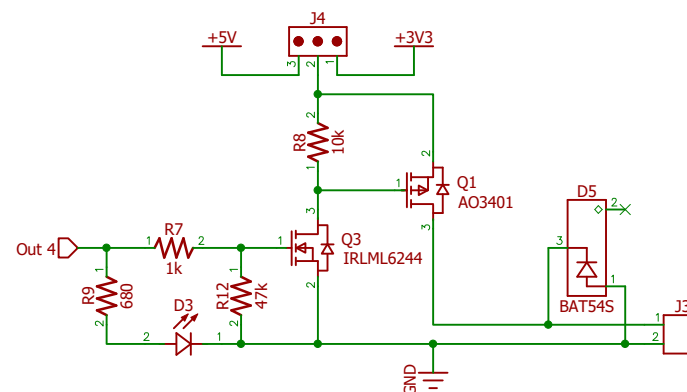


On board relay driver + flyback diode and LED.  
On the main board:  
Remove J15 strap,  
Add a wire from J15-2 to J14-9



IN2 digital input compatible 5V and 3.3V

On the main board:  
Cut the trace of PA4 near the MPU on bottom side  
Cut trace at J7-2 (top side)  
Add a wire from J7-2 to J14-15



Out4 digital output 5v or 3.3V  
Can drive a relay

Flyback diode:  
BAT54, BAT54C, BAT54S, BAV99

Title AASun Expansion board		
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