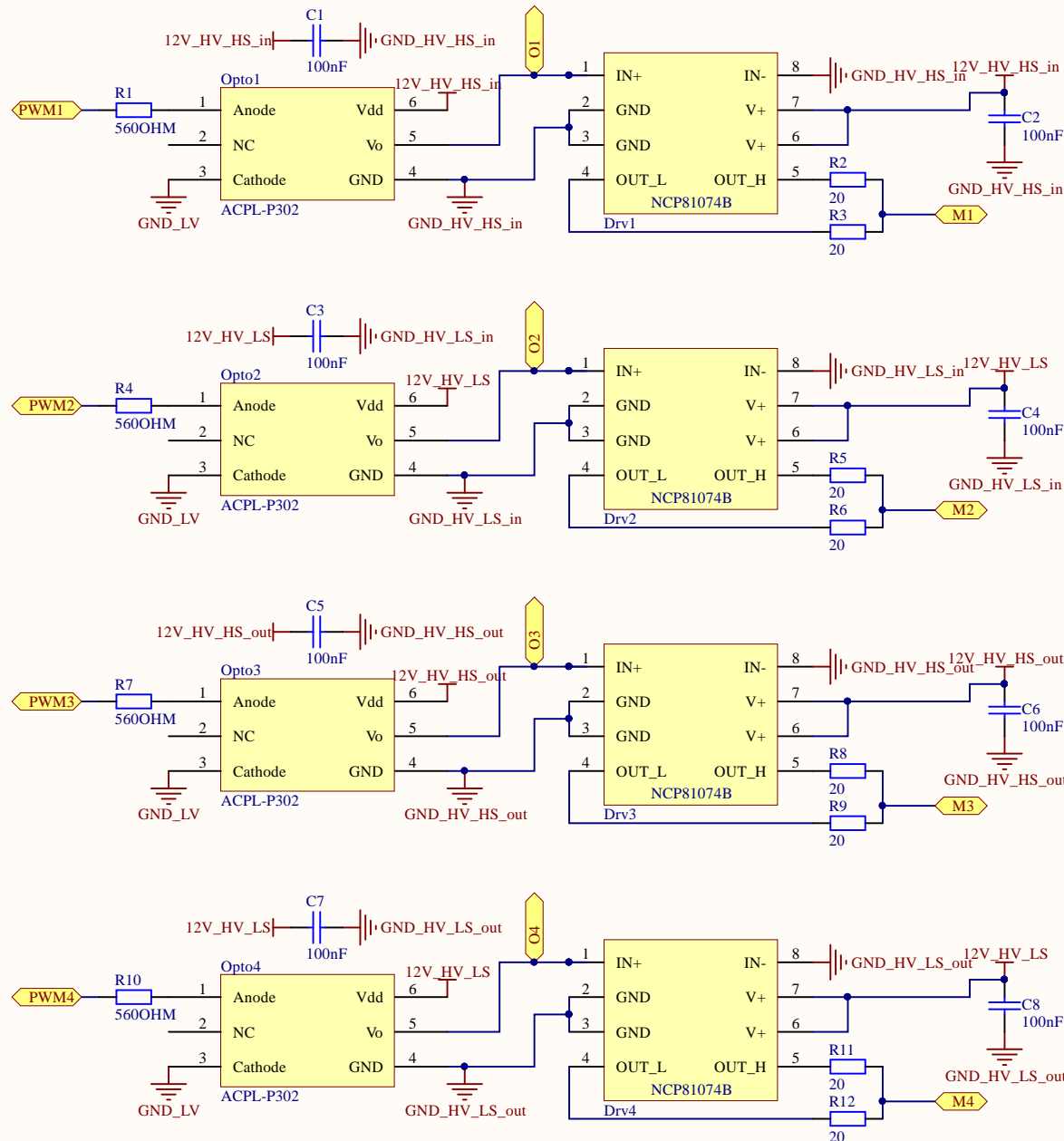
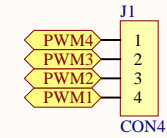


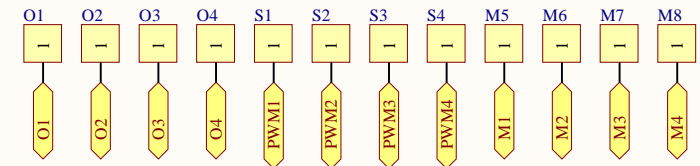
DRIVER CIRCUIT



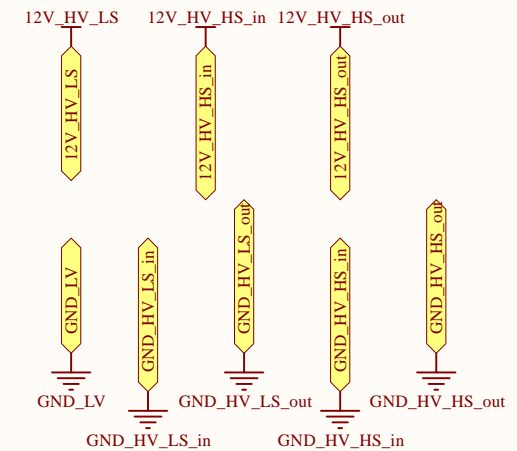
From RT Box



Test Points



Global Connections

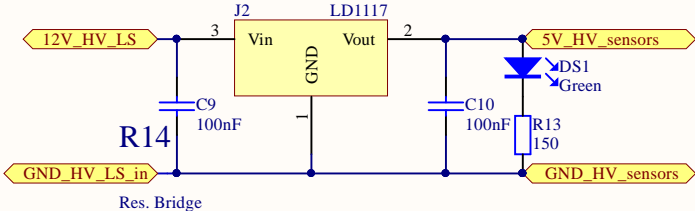


Title		
Optocouplers and driver circuitry		
Size	Number	Revision
A4		
Date:	05/12/2018	Sheet 2 of 4
File:	C:\Users\...\Drivers_V2.SchDoc	Drawn By: nsn-760

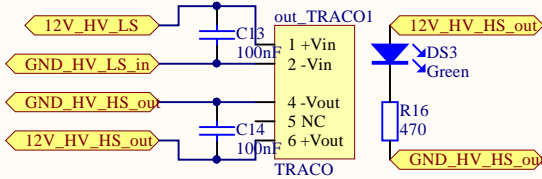
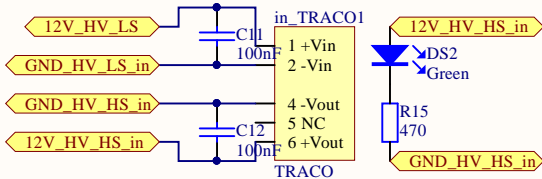
Input Voltage



Sensors 5V signal

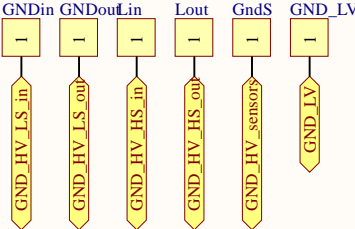


Traco Power

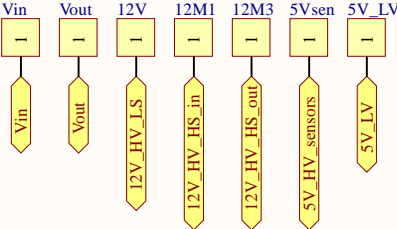


Test Points

Grounds

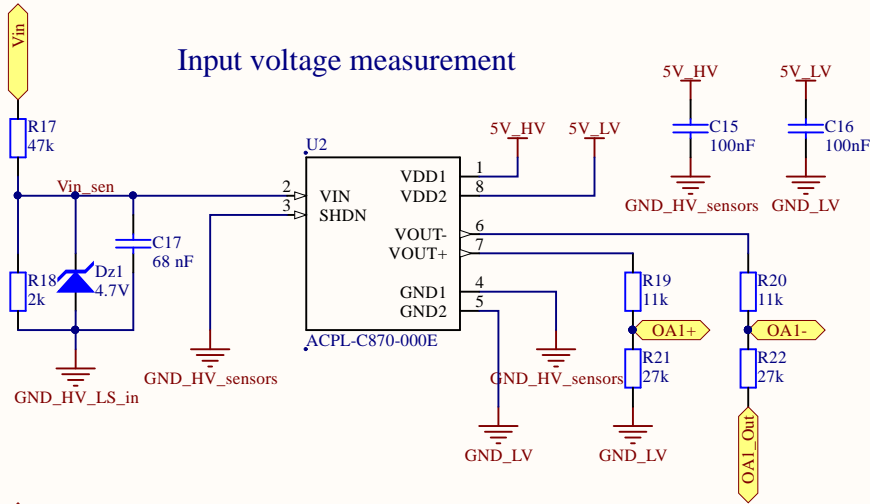


Voltages

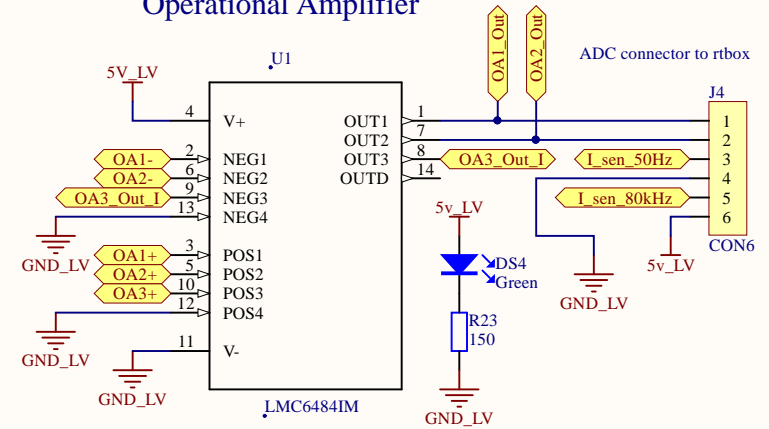


Title		
Power supplies		
Size	Number	Revision
A4		
Date:	05/12/2018	Sheet 3 of 4
File:	C:\Users\...\Power_supplies_V2.SchDoc	Drawn By: nsn-760

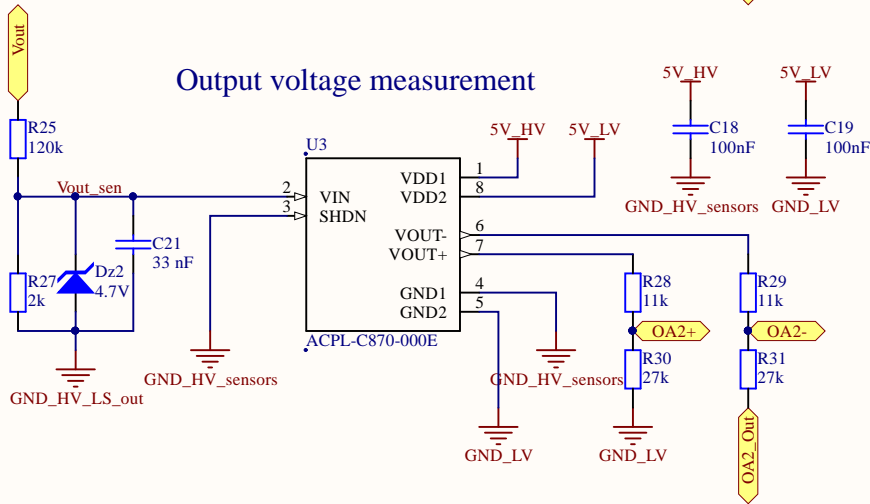
Input voltage measurement



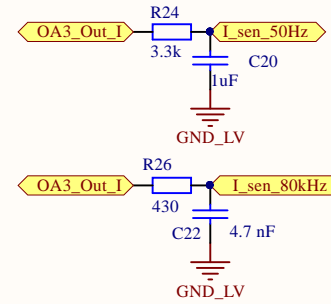
Operational Amplifier



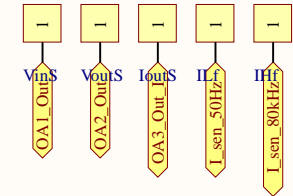
Output voltage measurement



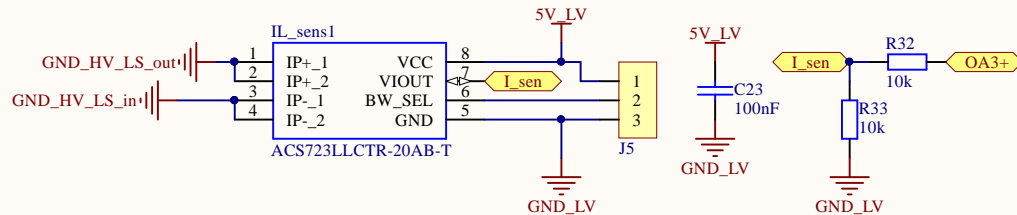
Filters



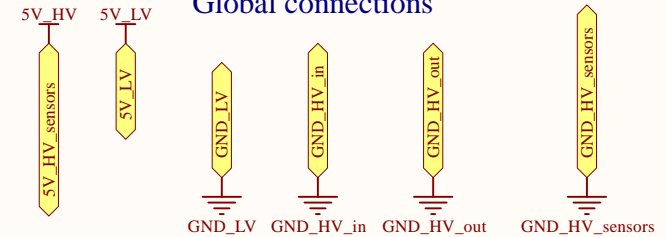
Test points



Current measurement

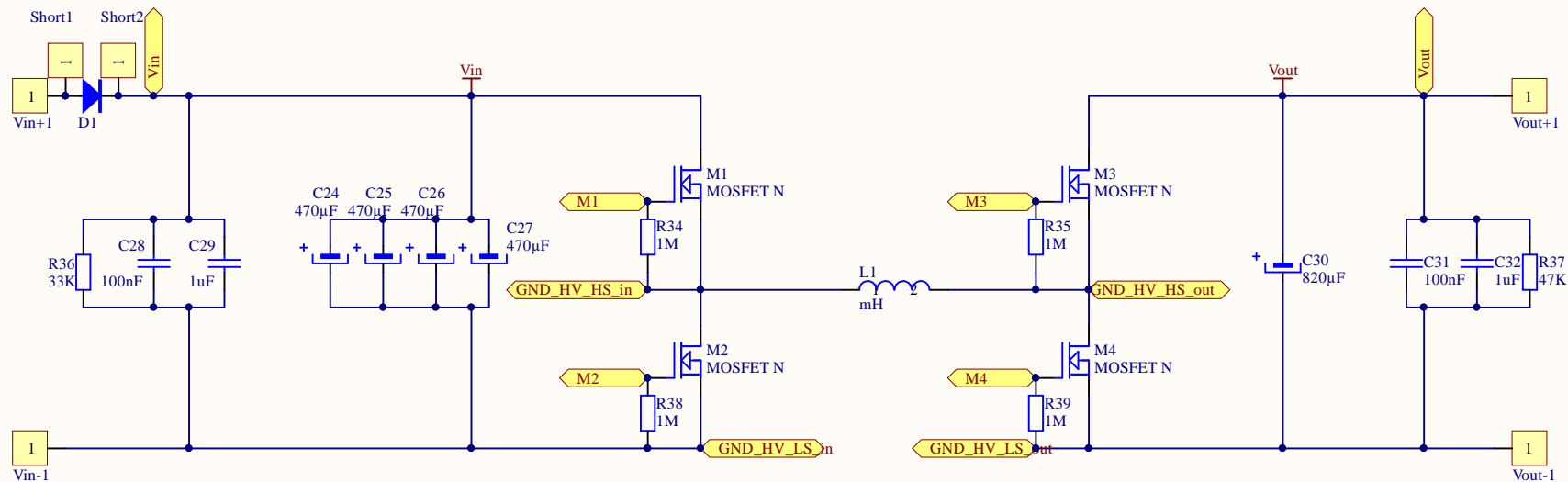


Global connections

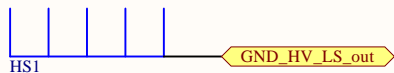


Title		
Sensors and signal processing		
Size	Number	Revision
A4		
Date:	05/12/2018	Sheet 4 of 4
File:	C:\Users\...\Signal_processing_V2.SchDoc	Drawn By: nsn-760

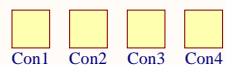
Main Topology



Heatsink



Support holes



Title		
Power switches and passive components		
Size	Number	Revision
A4		
Date:	05/12/2018	Sheet 1 of 4
File:	C:\Users\...\Switches_V2.SchDoc	Drawn By: nsn-760