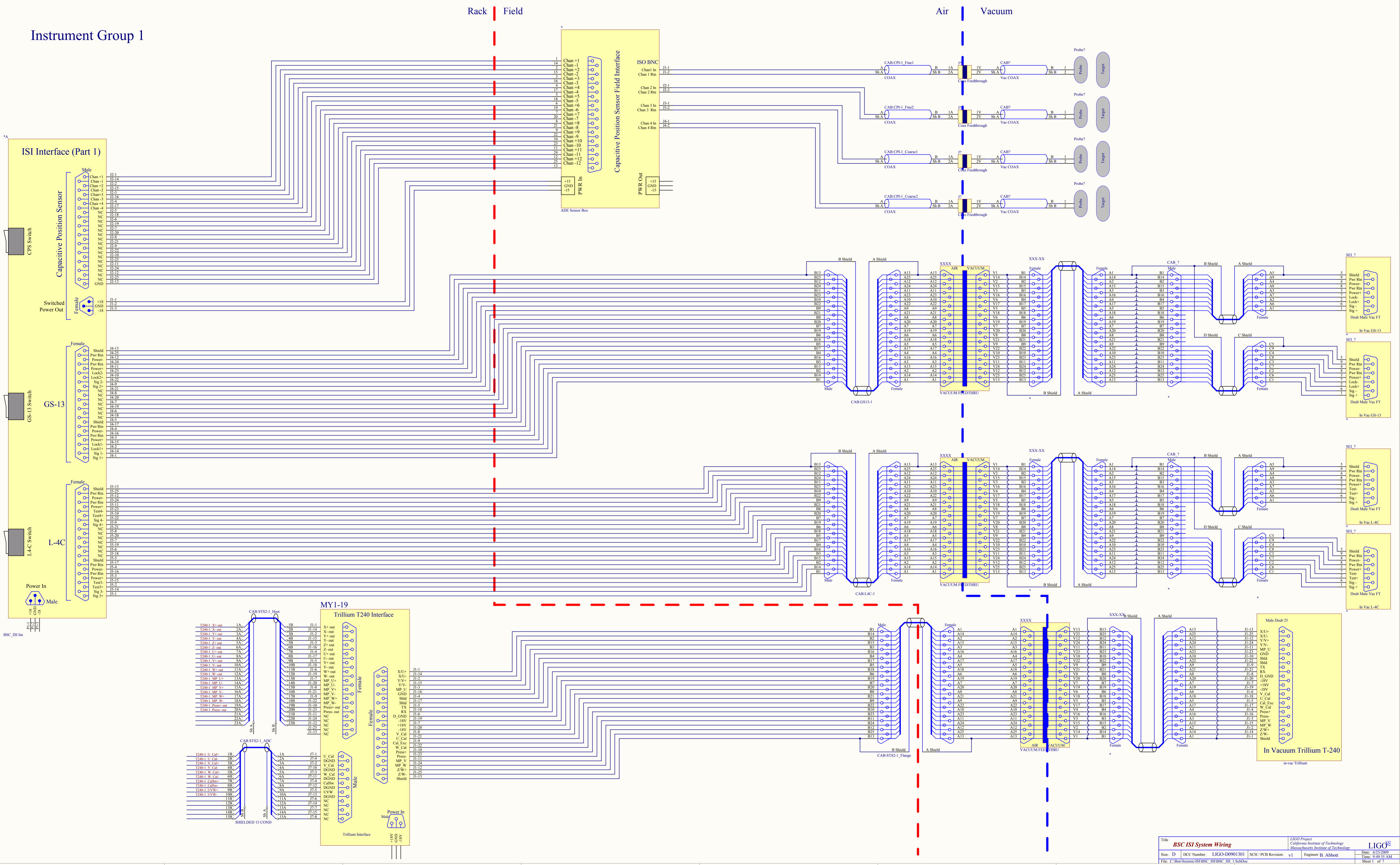


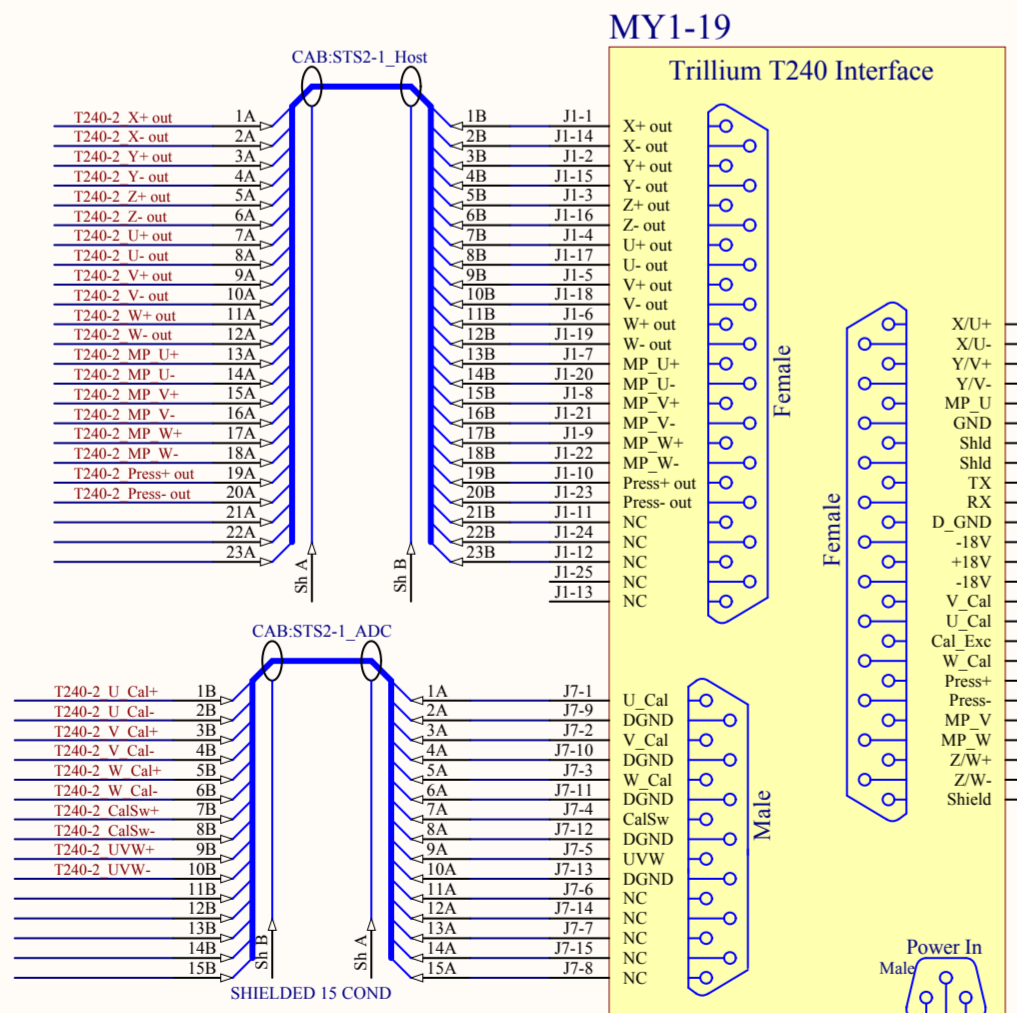
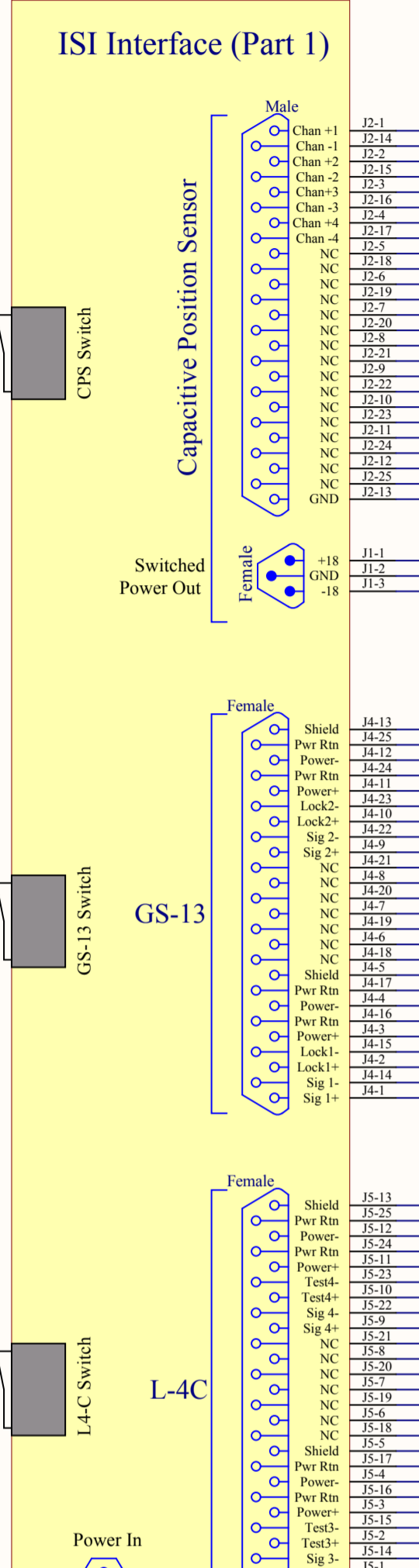
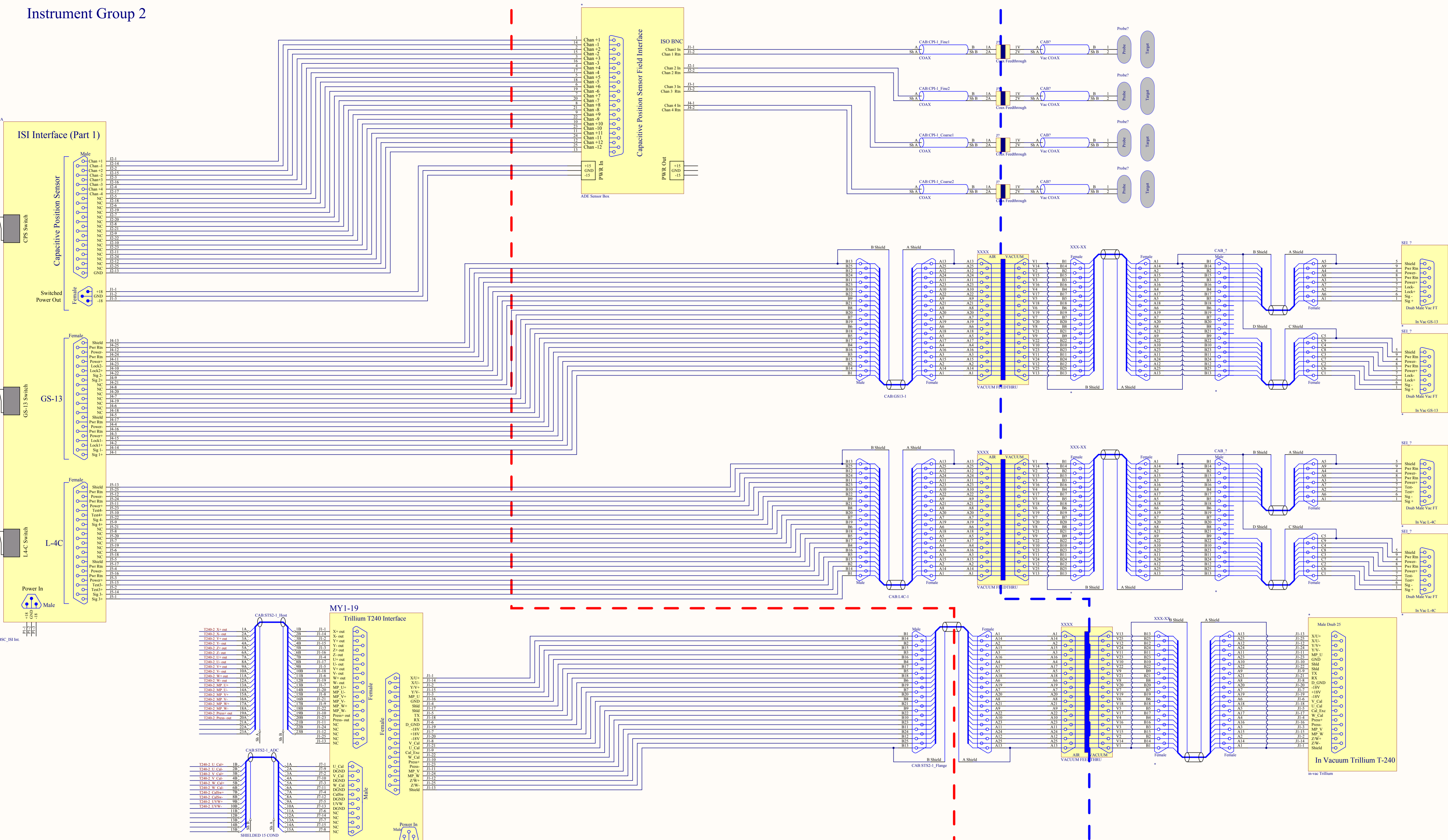
# Instrument Group 1



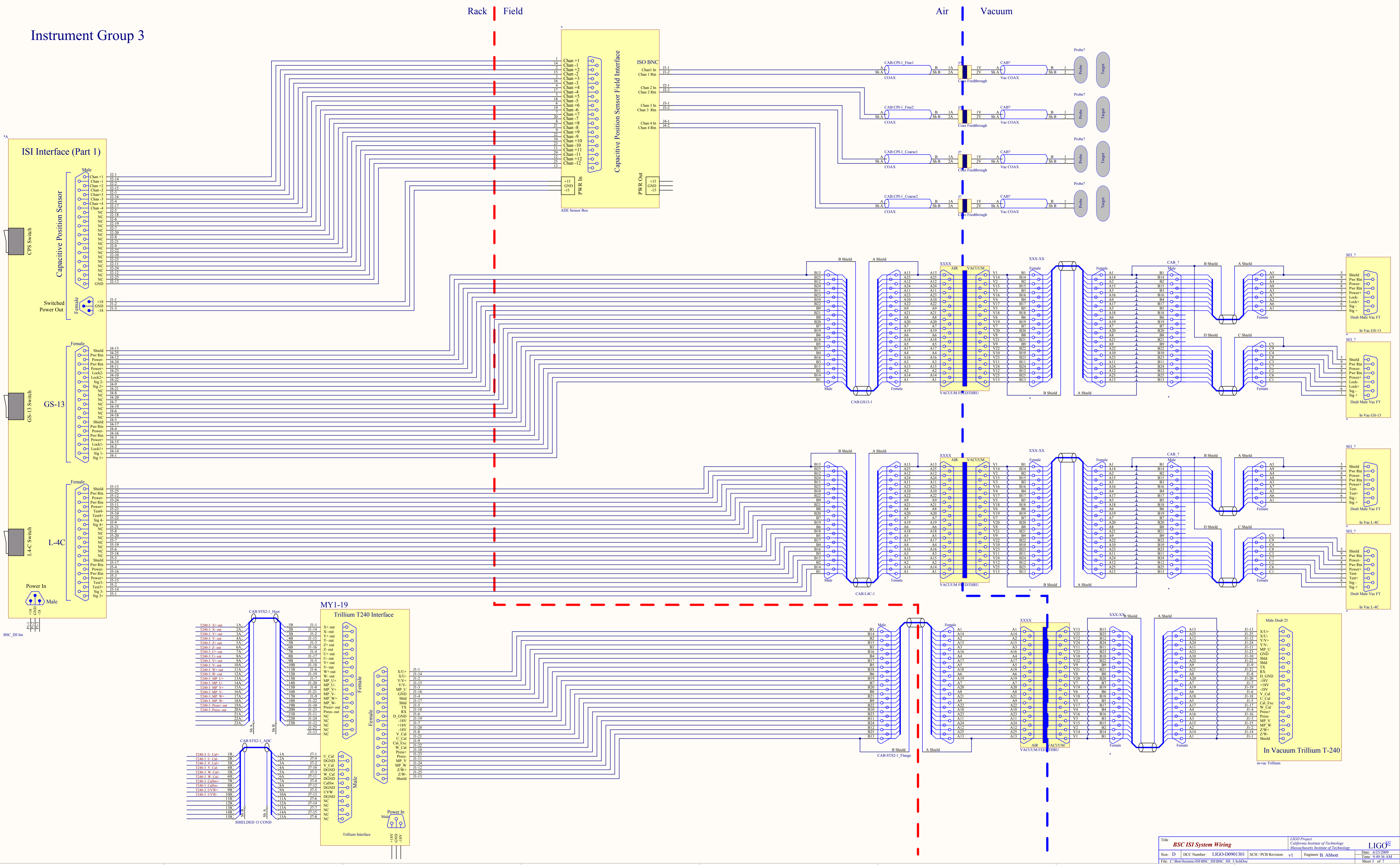
# Instrument Group 2

Rack | Field

Air | Vacuum



# Instrument Group 3



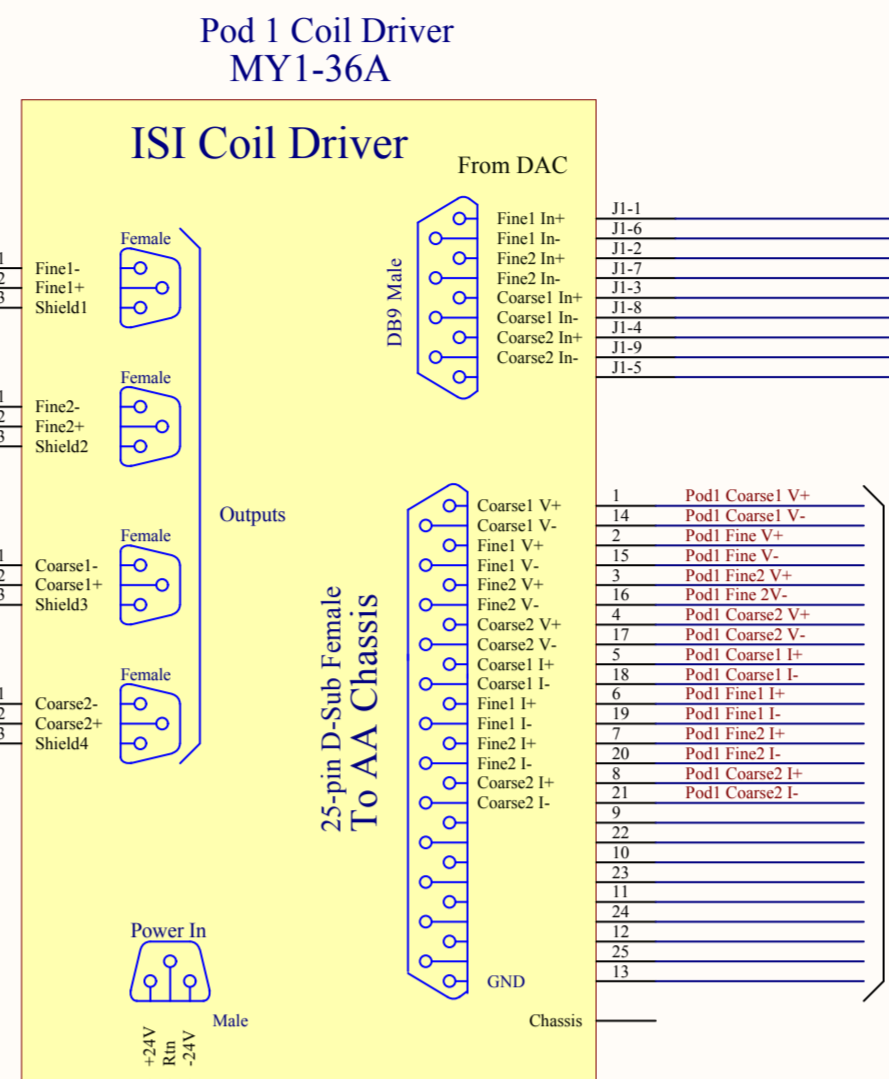
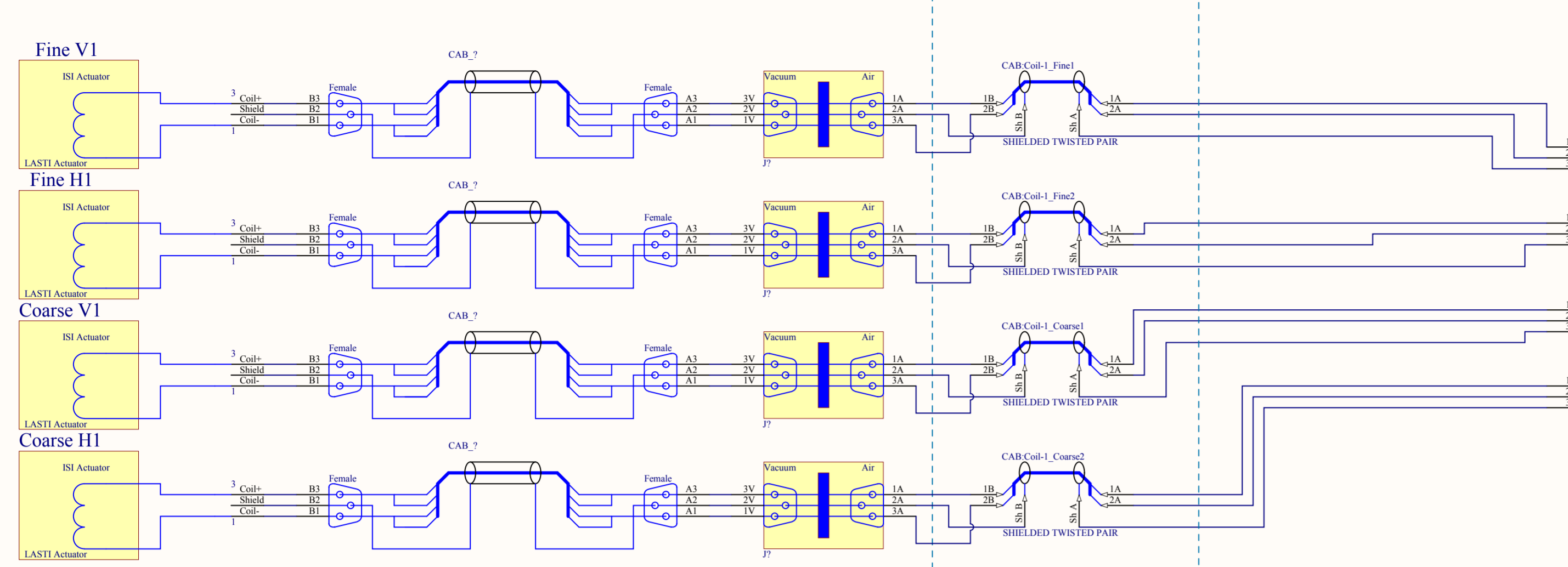


These cables currently have a pin flip and need to be fixed.

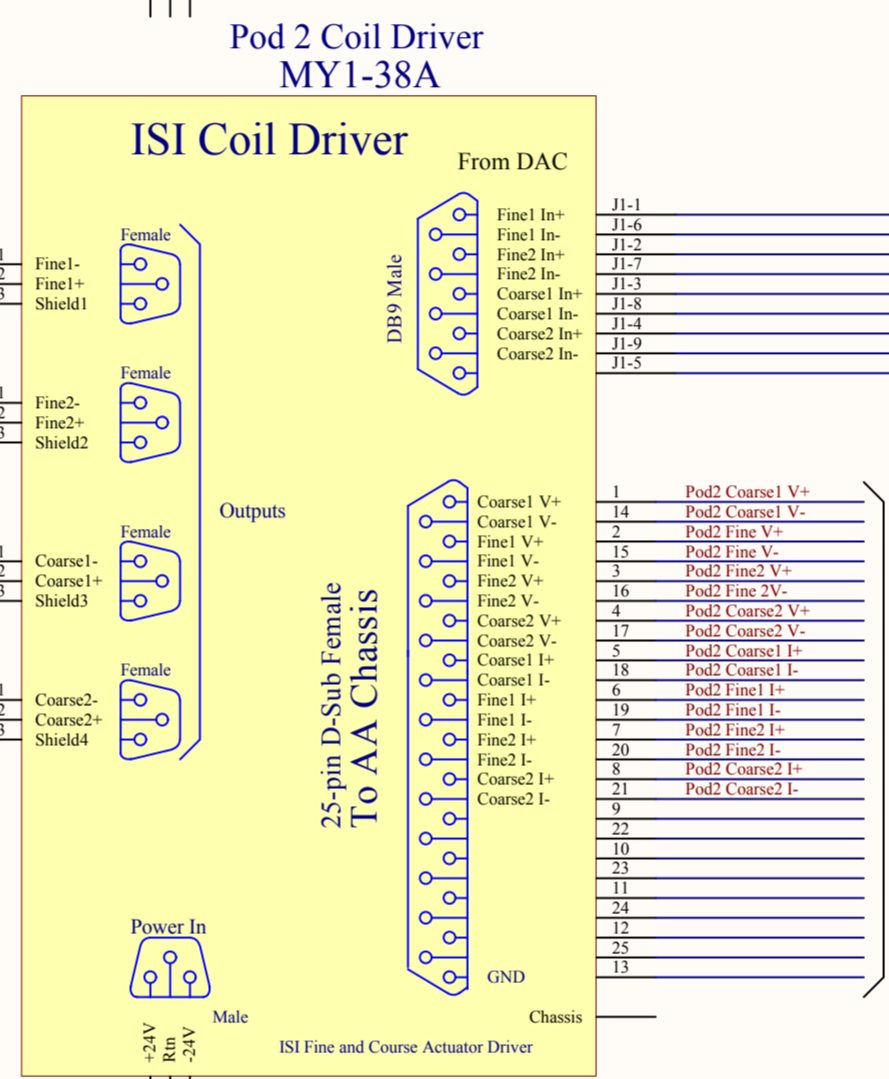
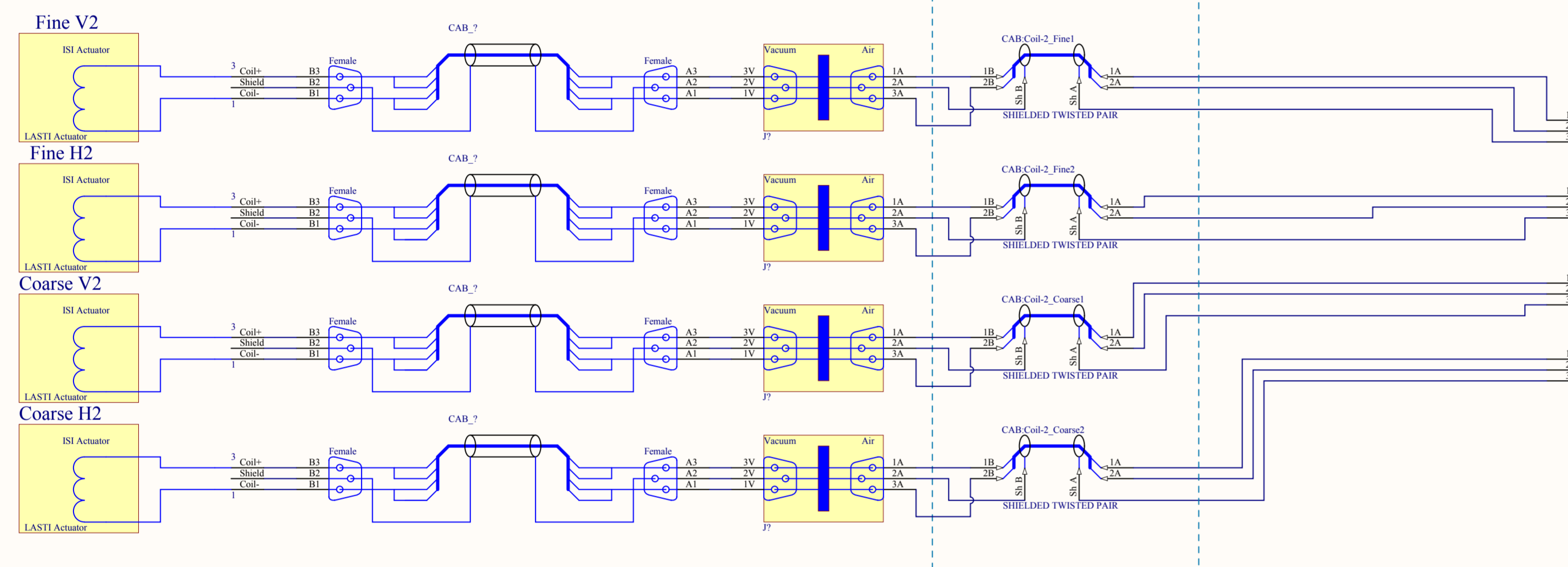
3 ← 1  
1 ← 2  
2 ← 3

This is their current pinning.

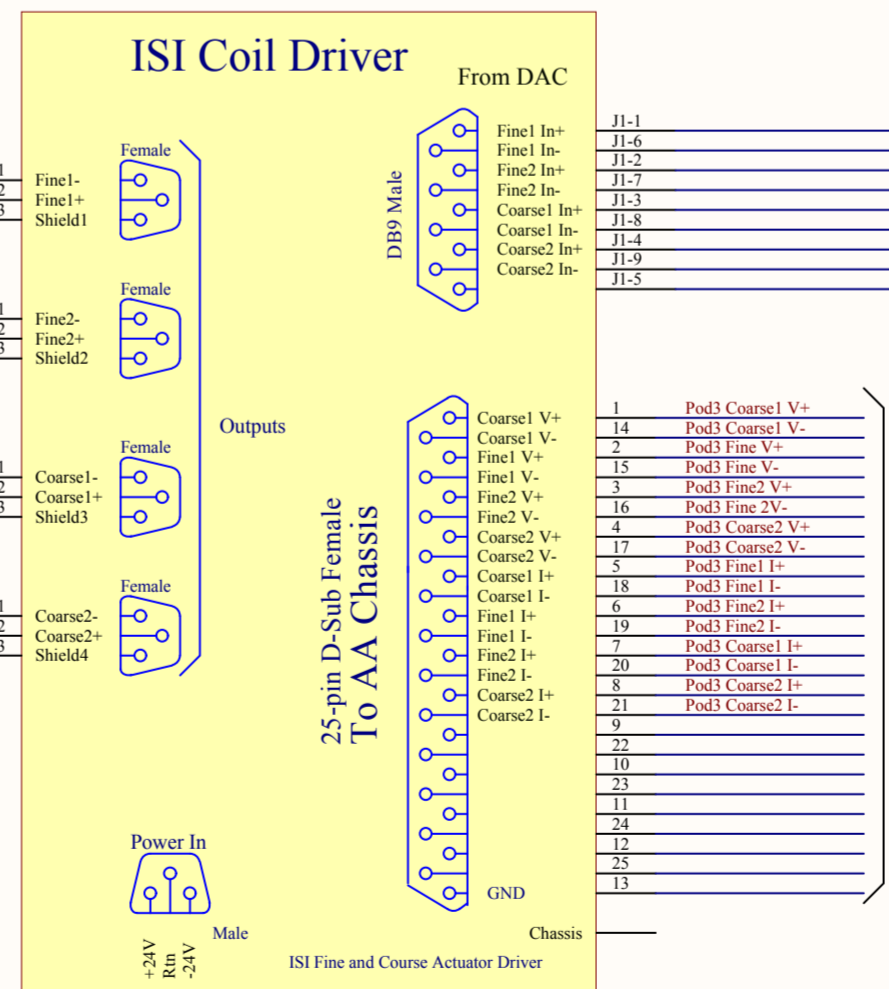
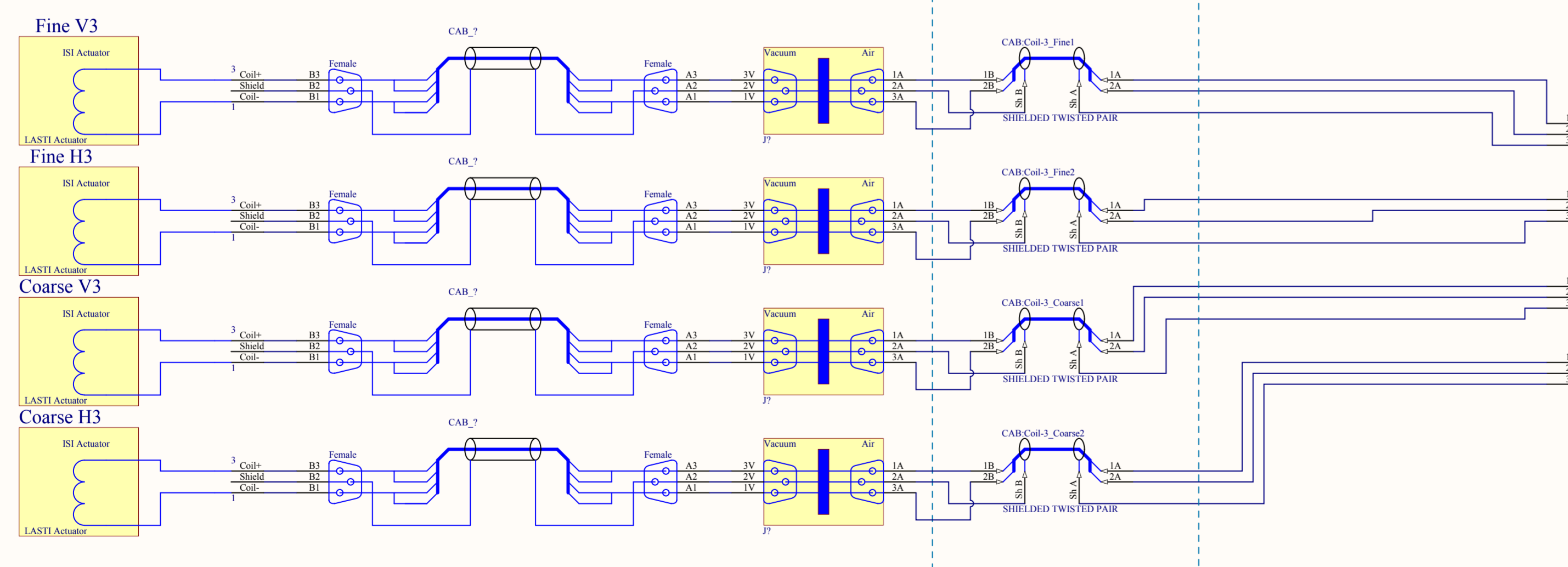
Cables shown below are how they should be.



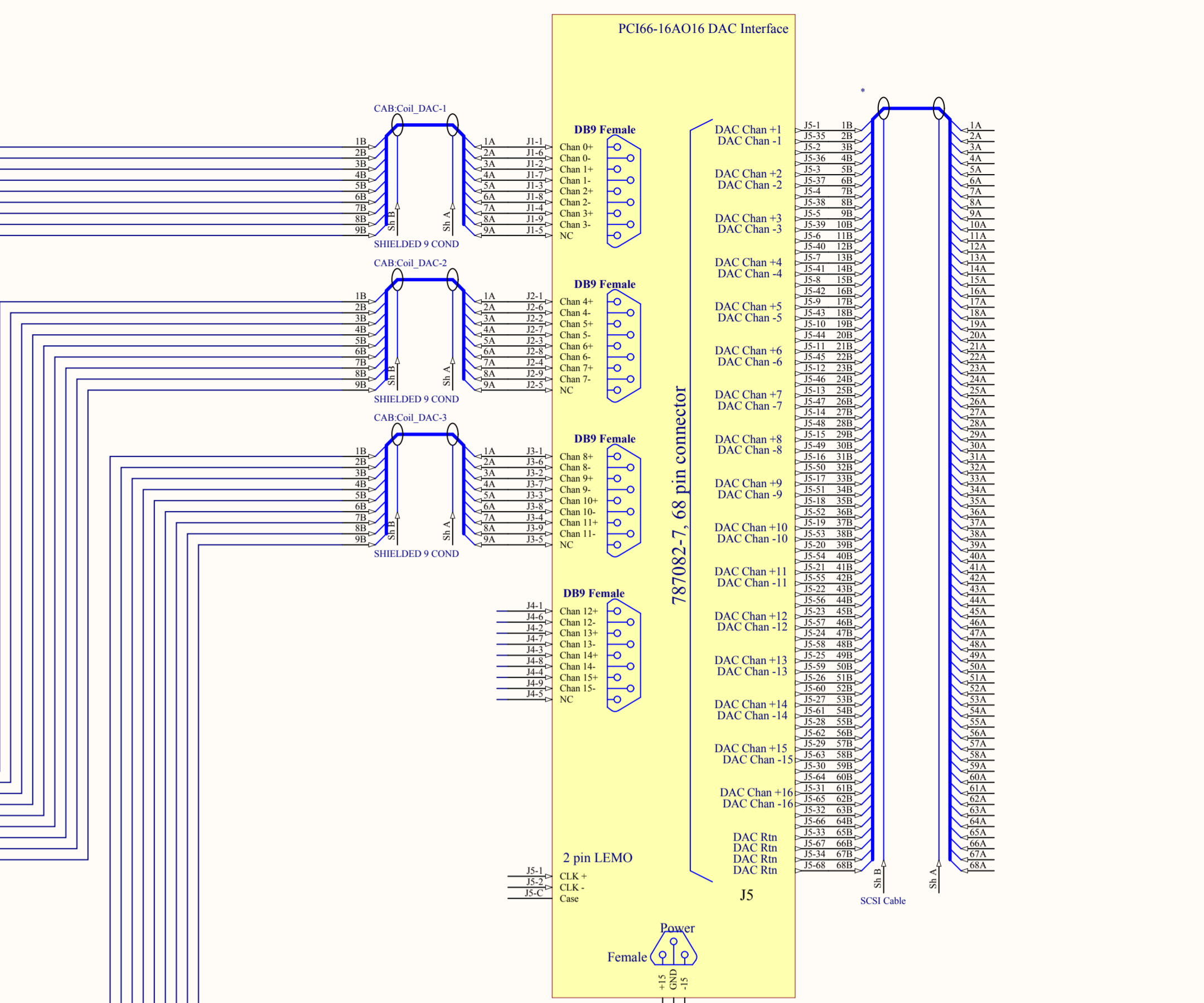
To ADC Interface MY1-10 Sheet 4



To ADC Interface MY1-34 Sheet 7



To ADC Interface MY1-34 Sheet 7



xxxx??

Bauer

Female

+15V

0V

Female

2 pin LEMO

CLK+

CLK-

Case

J5

SCSI Cable

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

DB9 Female

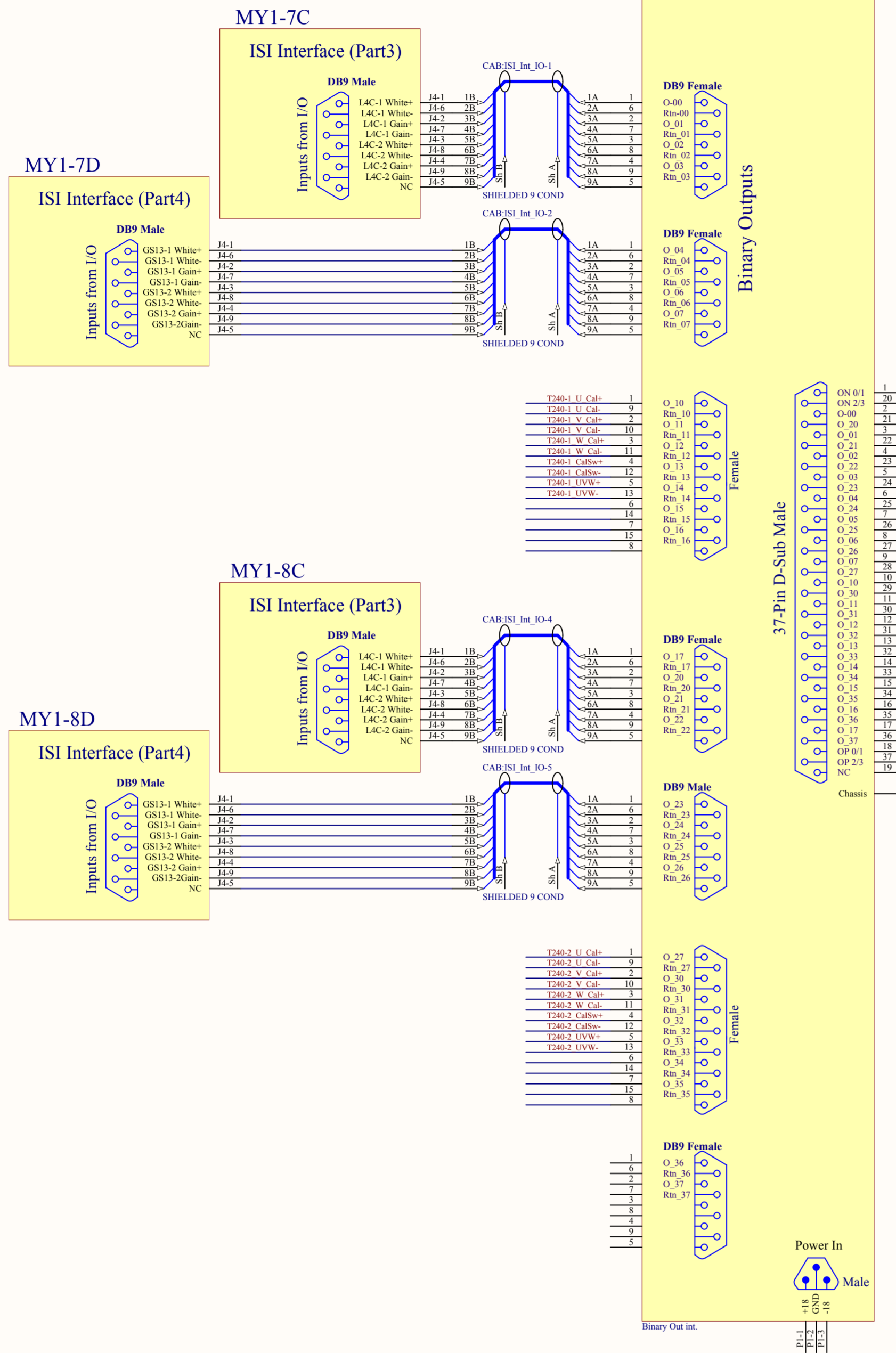
DB9 Female

DB9 Female

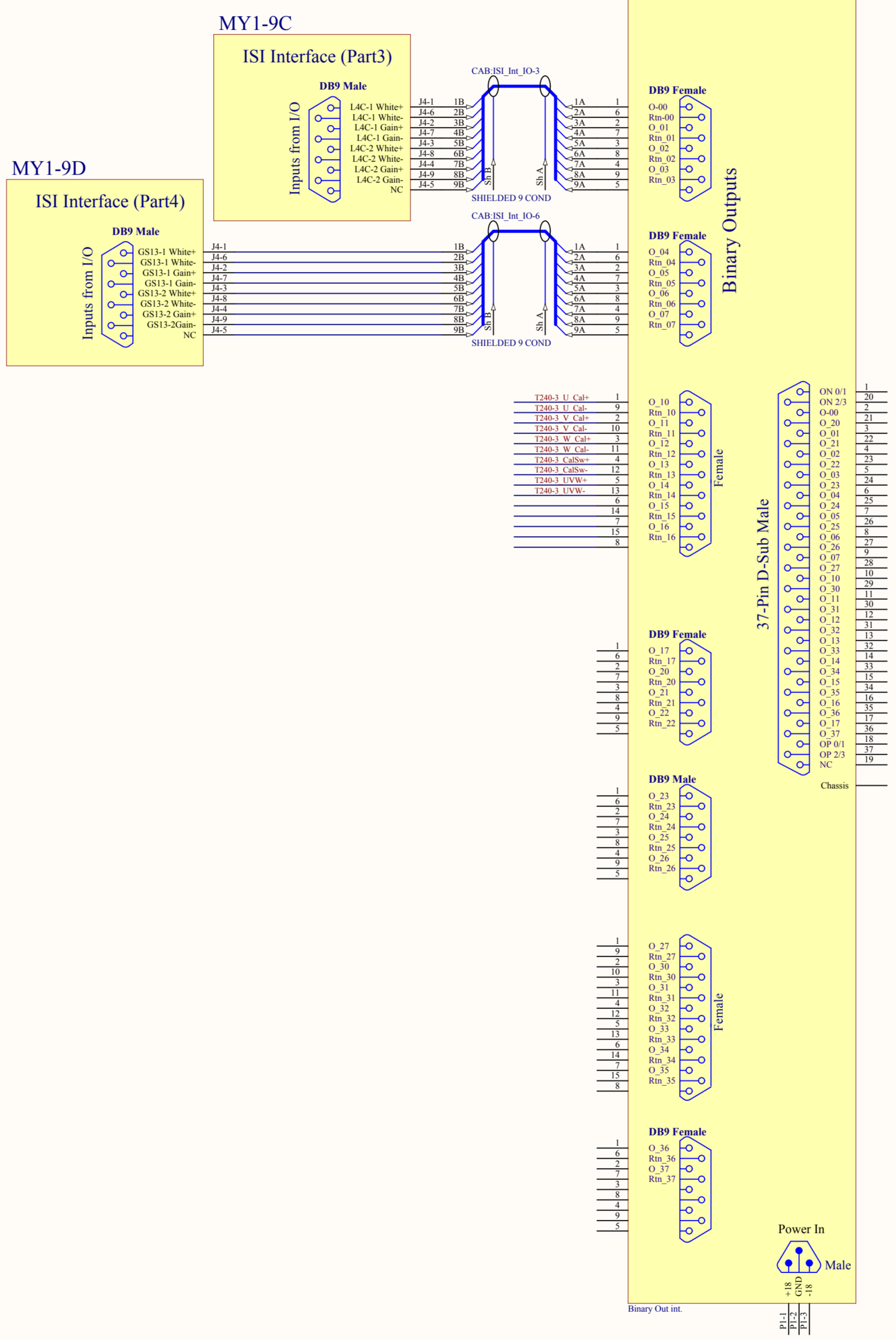
DB9 Female

DB9 Female

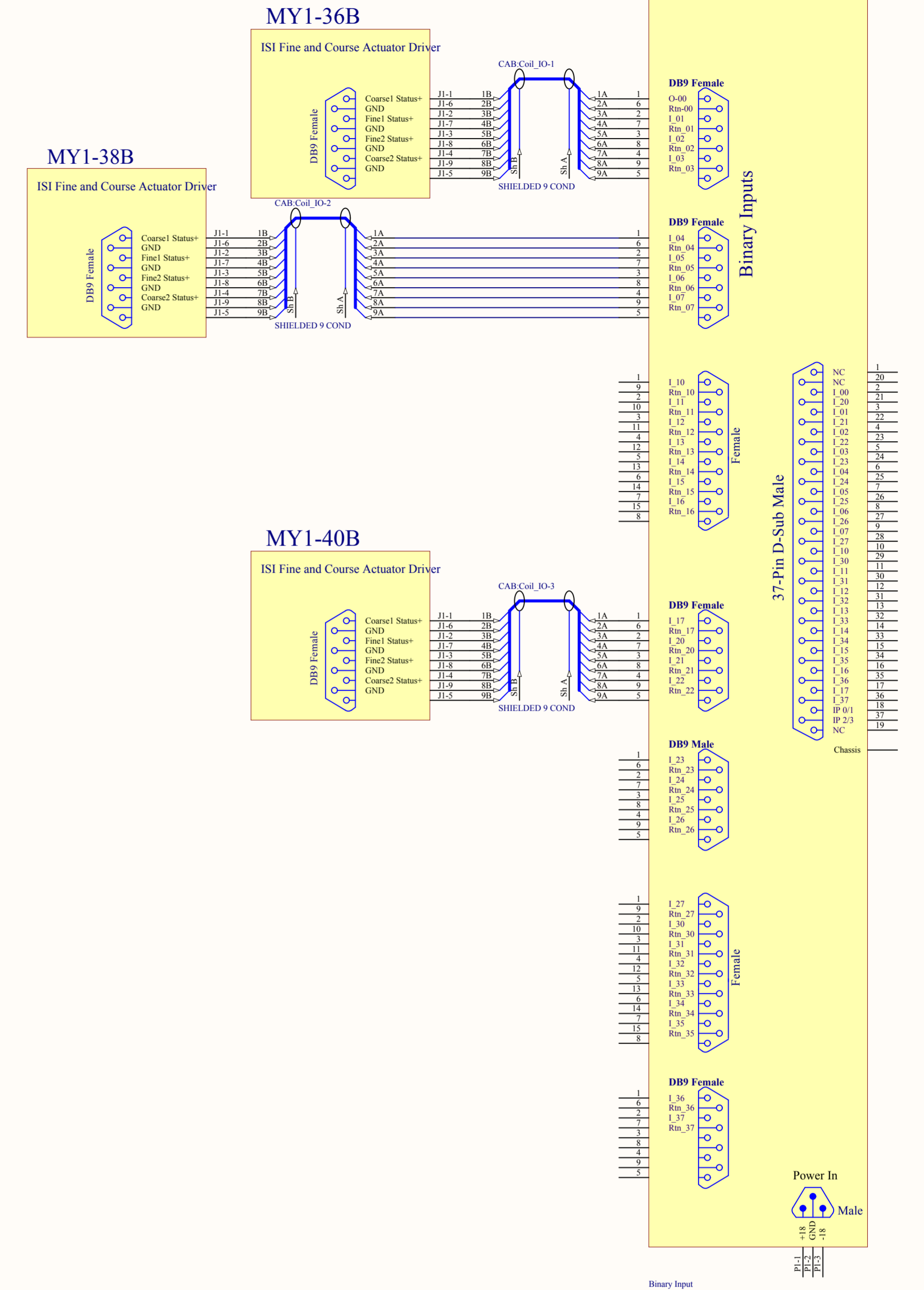
## Binary Out Interface



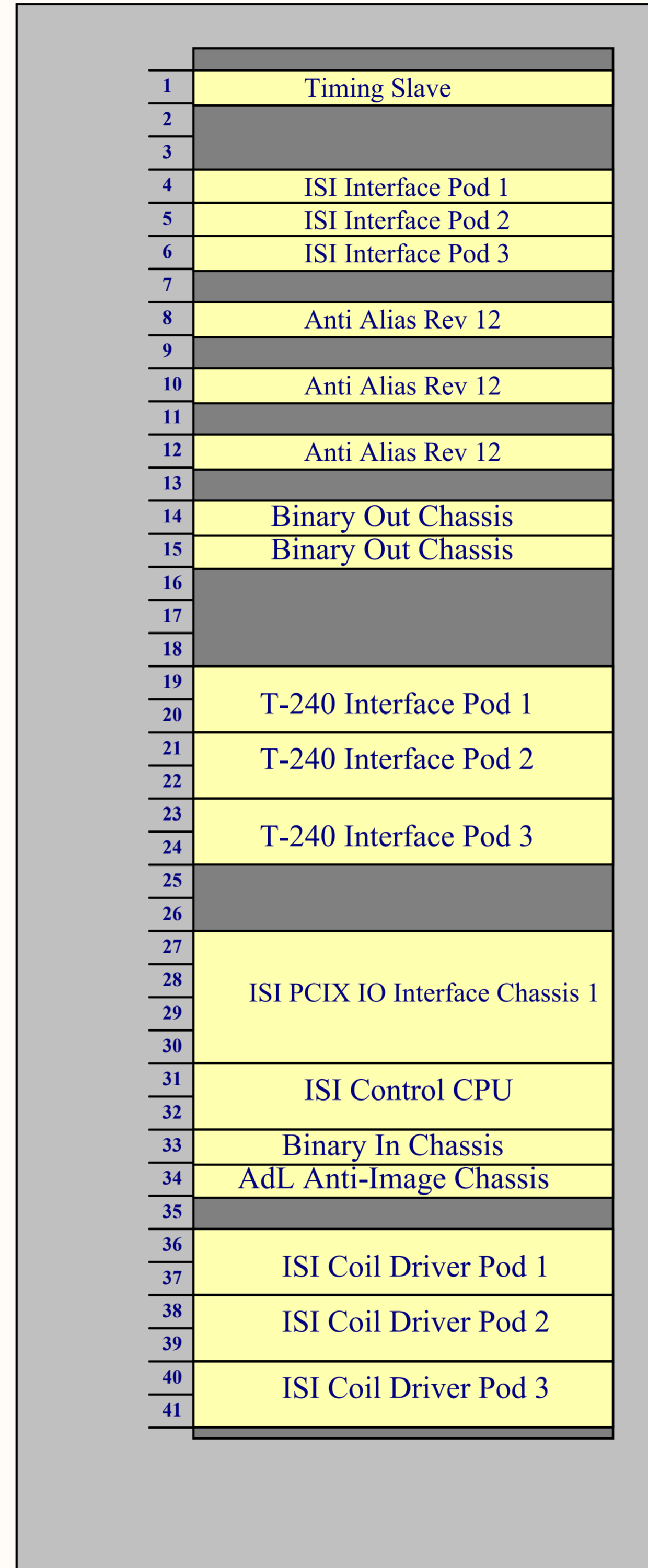
## Binary Out Interface




## Binary In Interface



# MY1



Title <b>BSC ISI System Wiring</b>			
Size: <b>B</b>	DCC Number: LIGO-D0901301		<i>Ligo Project</i> <i>California Institute of Technology</i> <i>Massachusetts Institute of Technology</i> 
Drawn by: Ben Abbott	Date: 6/25/2009	Revision: v1	
File: C:\Ben\Seismic\ISI\BSC_ISI\BSC_ISI_7.SchDoc			Time: 9:49:37 AM Sheet 7 of 7