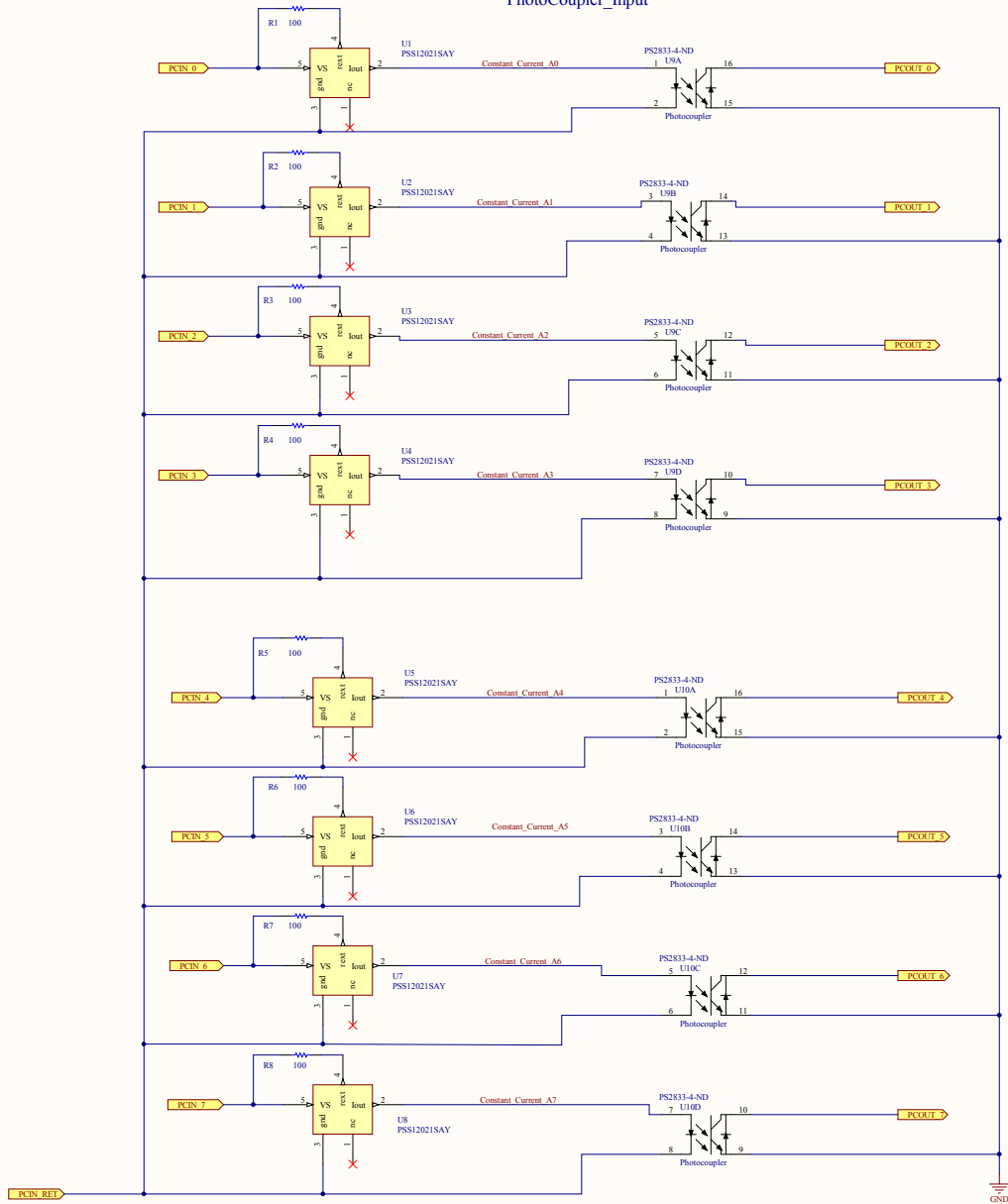


PhotoCoupler_Input



VERSION 2

Last Edited: 5/21/2010

Title		LIGO Laboratory California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: C	DCC Number: D1001036	SCH / PCB Revision: A	Engineer: R. Abbott	Date: 7/29/2010	
File: C:\Documents and Settings\jennell\My Documents\My Design\allham\BCTF\Binary Input\photocoupler_V2_SchDoc			Time: 10:23:18 AM		
			Sheet 0 of 0		

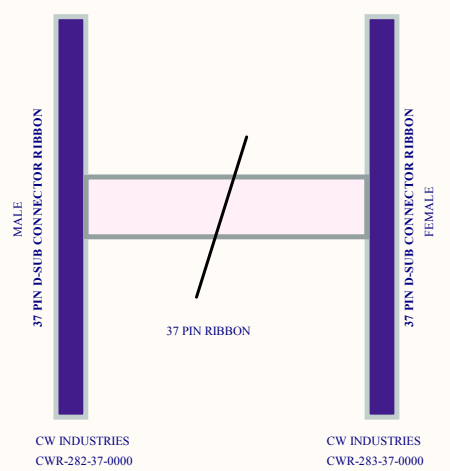
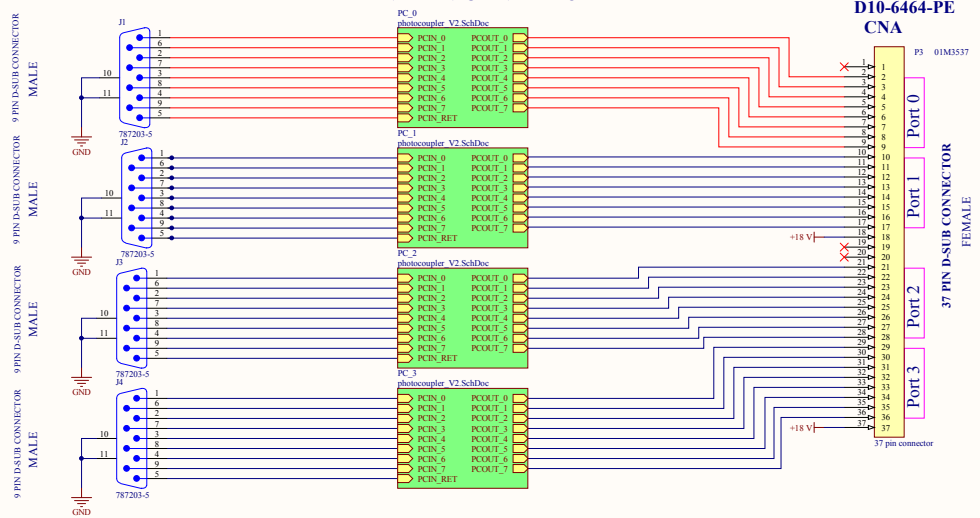
BINARY INPUT INTERFACE

Channel 0-7

Channel 8-15

Channel 16-23

Channel 24-31

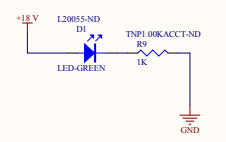
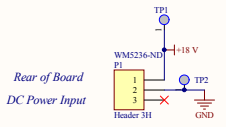
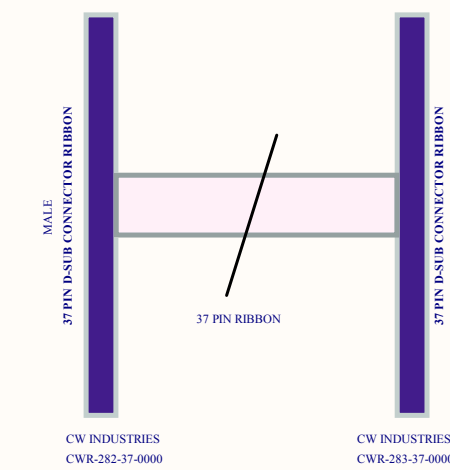
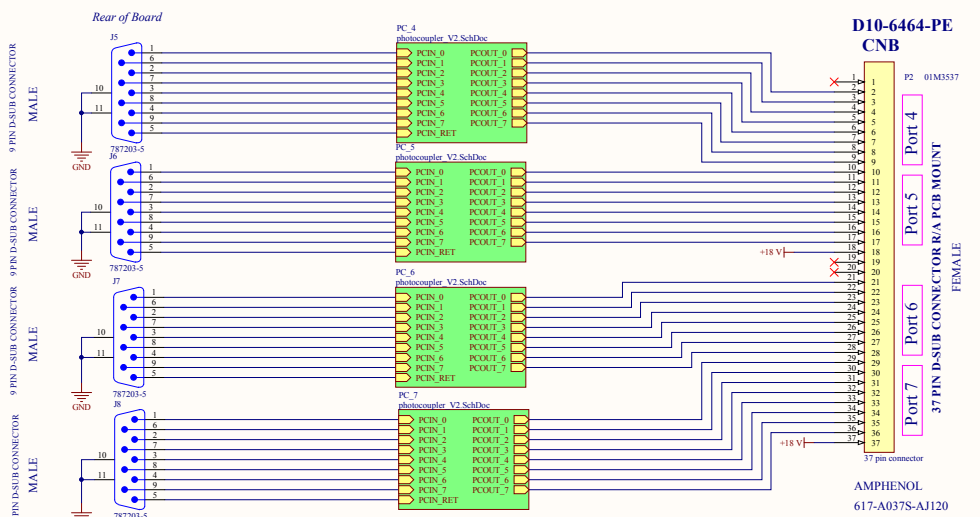


Channel 32-39

Channel 40-47

Channel 48-55

Channel 56-63



NOTES
VC CHANGES
Corrected mounting hole to plated through holes
Added pull back on poly plane points on top and bottom
Increased text width on silkscreen from 1 to 7 mill thickness
Added channel identification onto silkscreen
Change board size from 16" to 14" wide
Change footprint size from 0805 to 1206, for R9

BINARY INPUT INTERFACE TOP LEVEL

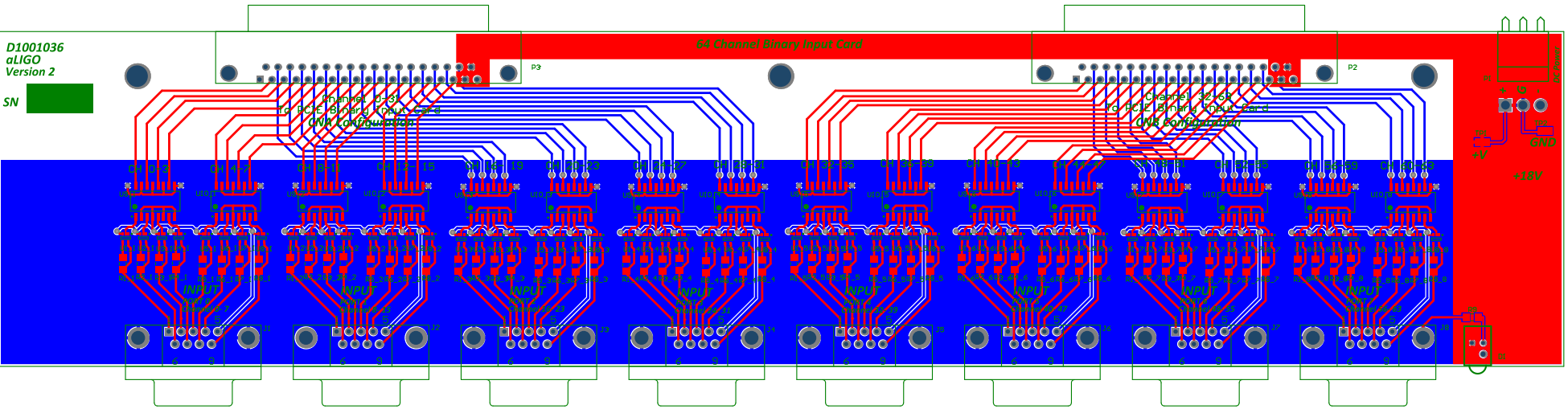
Title BINARY INPUT INTERFACE TOP LEVEL		LIGO Laboratory California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: C	DCC Number: D1001036	SCH/PCB Revision: A	Engineer: R. Abbott	Date: 7/29/2010	Time: 10:23:18 AM
File: C:\Documents and Settings\jennell\My Documents\My Design\lham\BCHT Binary Input\B1_top_level_V2_SchDec					

VERSION 2
Last Edited: 5/21/2010

D1001036
aLIGO
Version 2

SN [Redacted]

64 Channel Binary Input Card



TOP
BOTTOM