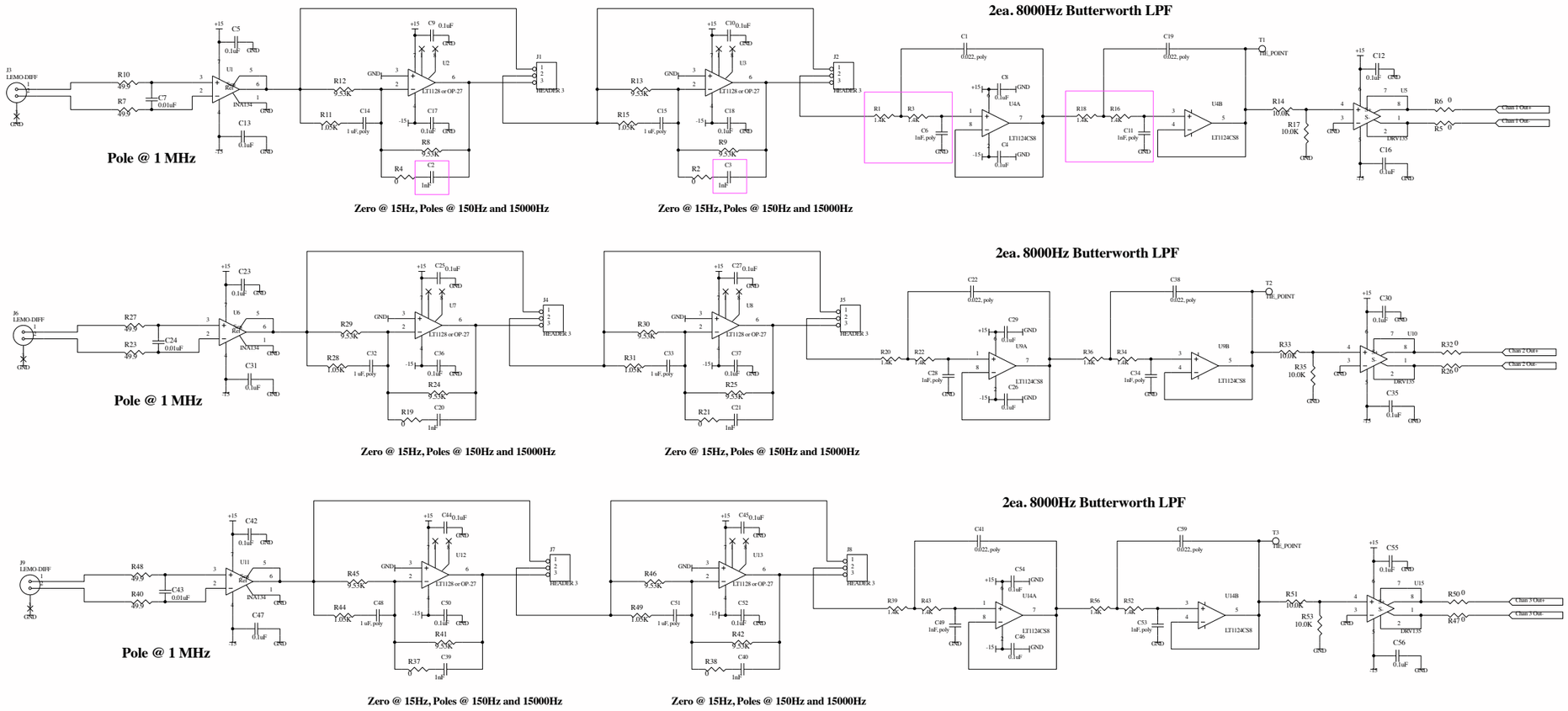
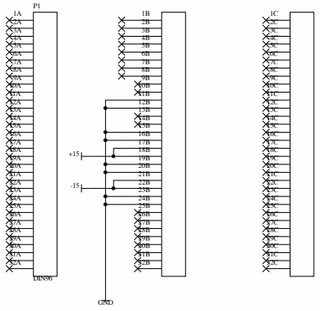
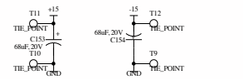
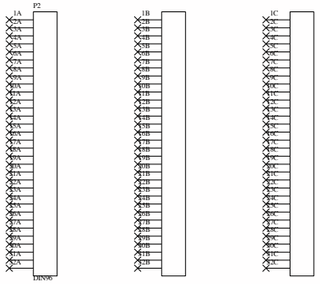
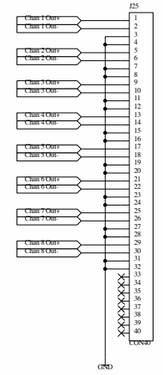




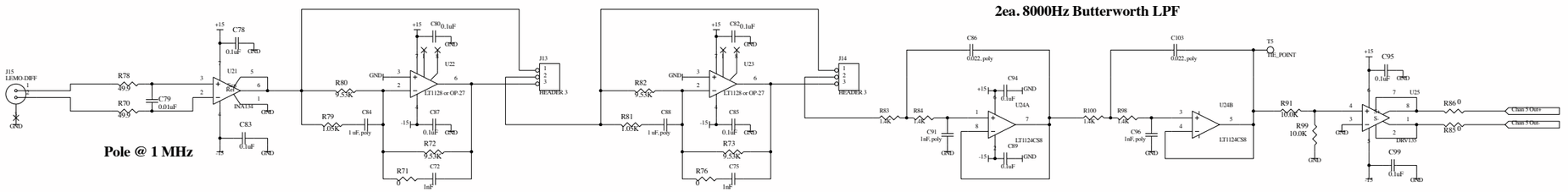


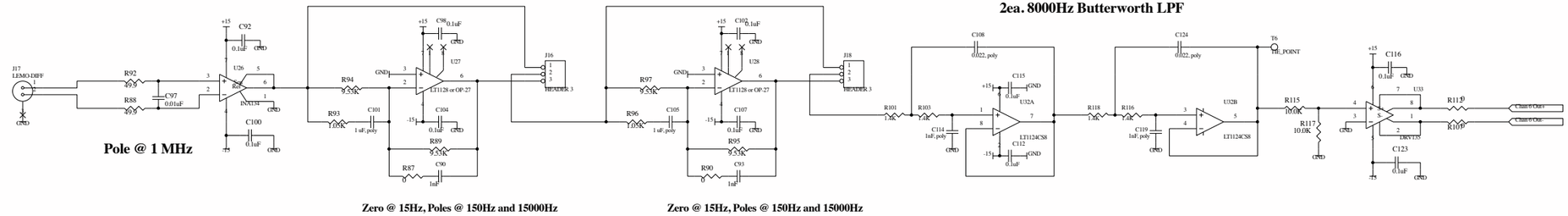


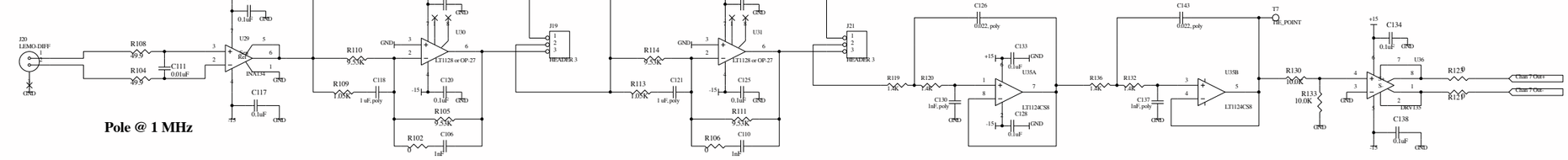


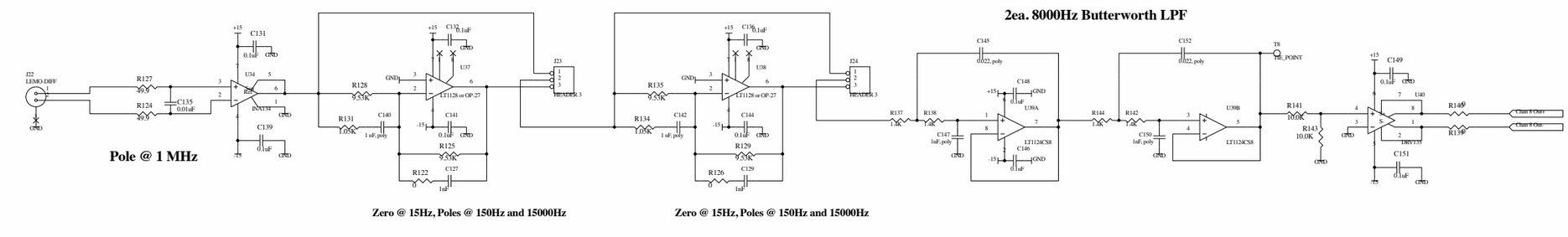
Modified for the 40m IFO by Rana Adhikari
Comments: The board has LT1128 OpAmps, NO OP-27.
R1, R3, R16, R18 were changed from 14k to 1.14k
C6 and C11 from 0.01nF to 1nF
C2 and C3 from 0.01uF to 1nF
Similarly for all remaining channels

Title: *Pentek Generic Input Board*			LIGO Laboratory, California Institute of Technology, Massachusetts Institute of Technology	LIGO
Size: D	DCC Number: D020432	SCH / PCB Revision: A	Engineer: *J. Heefner*	Date: 26-Aug-2002, Time: 08:13:55
File: C:\temp\schematics\PentekGenericInputs\PentekGenericInput1.Sch				Sheet 1 of 2









Title: *Pentek Generic Input Board*		*LIGO Laboratory* *California Institute of Technology* *Massachusetts Institute of Technology*	LIGO
Size: D	DCC Number: D020432	SCH / PCB Revision: A	Engineer: *J. Heefner*
File: C:\temp\schematics\PentekGenericInputPentekGenericInput2.Sch			Date: 26-Aug-2002 Time: 08:12:01 Sheet 2 of 2

PentekGenericInput1
PentekGenericInput1.Sch

- Chan 1 Out+
- Chan 1 Out-
- Chan 1 Out+
- Chan 1 Out-
- Chan 2 Out+
- Chan 2 Out-
- Chan 3 Out+
- Chan 3 Out-
- Chan 4 Out+
- Chan 4 Out-
- Chan 5 Out+
- Chan 5 Out-
- Chan 6 Out+
- Chan 6 Out-
- Chan 7 Out+
- Chan 7 Out-
- Chan 8 Out+
- Chan 8 Out-
- Chan 2 Out+
- Chan 2 Out-
- Chan 3 Out+
- Chan 3 Out-
- Chan 4 Out+
- Chan 4 Out-

PentekGenericInput2
PentekGenericInput2.Sch

- Chan 5 Out+
- Chan 5 Out-
- Chan 6 Out+
- Chan 6 Out-
- Chan 7 Out+
- Chan 7 Out-
- Chan 8 Out+
- Chan 8 Out-

Title: ***Pentek Generic Input Board***			*LIGO Laboratory* *California Institute of Technology* *Massachusetts Institute of Technology*	LIGO
Size: B	DCC Number: D020432	SCH / PCB Revision: A	Engineer: *J. Heefner*	Date: 26-Aug-2002 Time: 08:13:47
File: C:\temp\schematics\PentekGenericInput\PentekGenericInput.Prj				Sheet 0 of 2