

15.0 Schematics

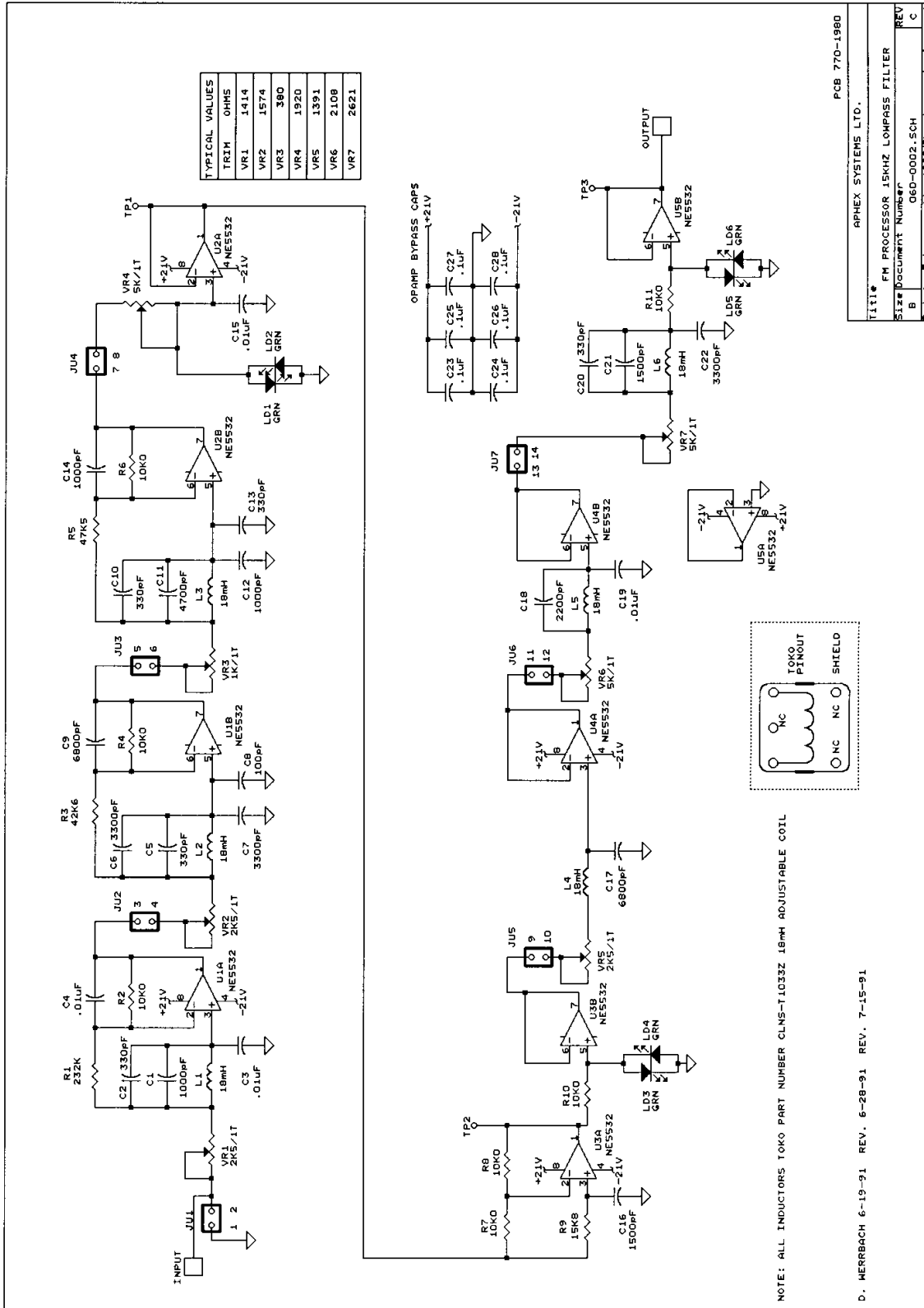
15.1 Advisory

The diagrams included in this manual are intended principally as a resource for competent maintenance personnel. Many of the circuits are patented and are therefore protected under patent laws. Apex Systems reserves all patent rights. It shall not be construed that publishing of schematics in this manual grants or implies permission for use in any way.

All schematic diagrams included in this manual are believed to be essentially accurate, although they may not reflect the running upgrades and modifications that have occurred since they were drawn. The Model 2020 unit shipped with this manual may contain updates not shown by schematics of the manual. It is our belief that any such variances will be obvious to trained maintenance personnel upon examination, and that such variances will cause little difficulty in the successful repair of the unit.

It is not our intention to provide assistance to entrepreneurs who may want to experiment with or modify the product in any way. The schematics are not warranted for any such use. All liability rests with the entrepreneur in such as case.

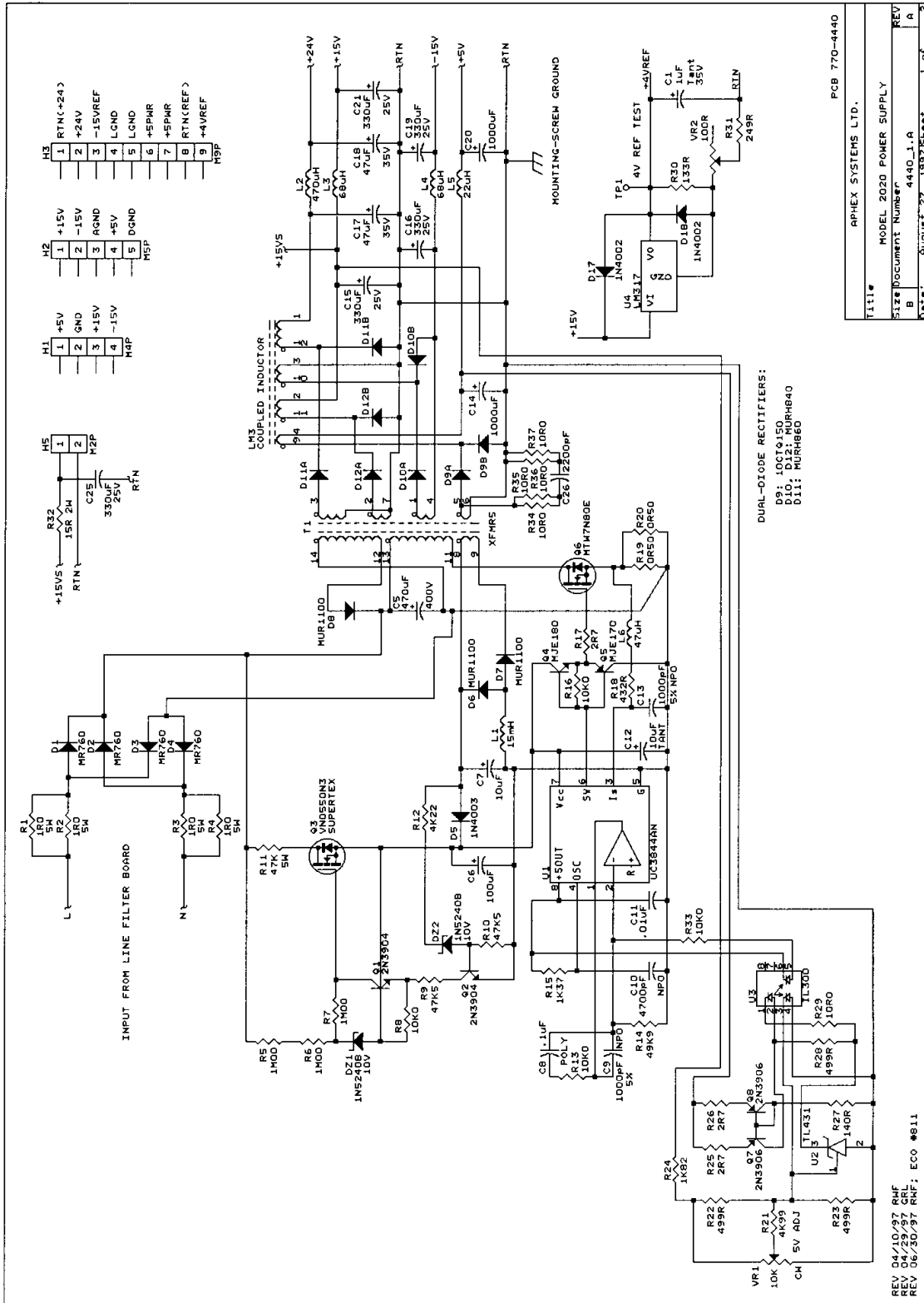
15.2 The Schematics →



NOTE: ALL INDUCTORS TOKO PART NUMBER CLMS-T1033Z 18MH ADJUSTABLE COIL

D. WERRBACH 6-19-91 REV. 6-28-91 REV. 7-15-91

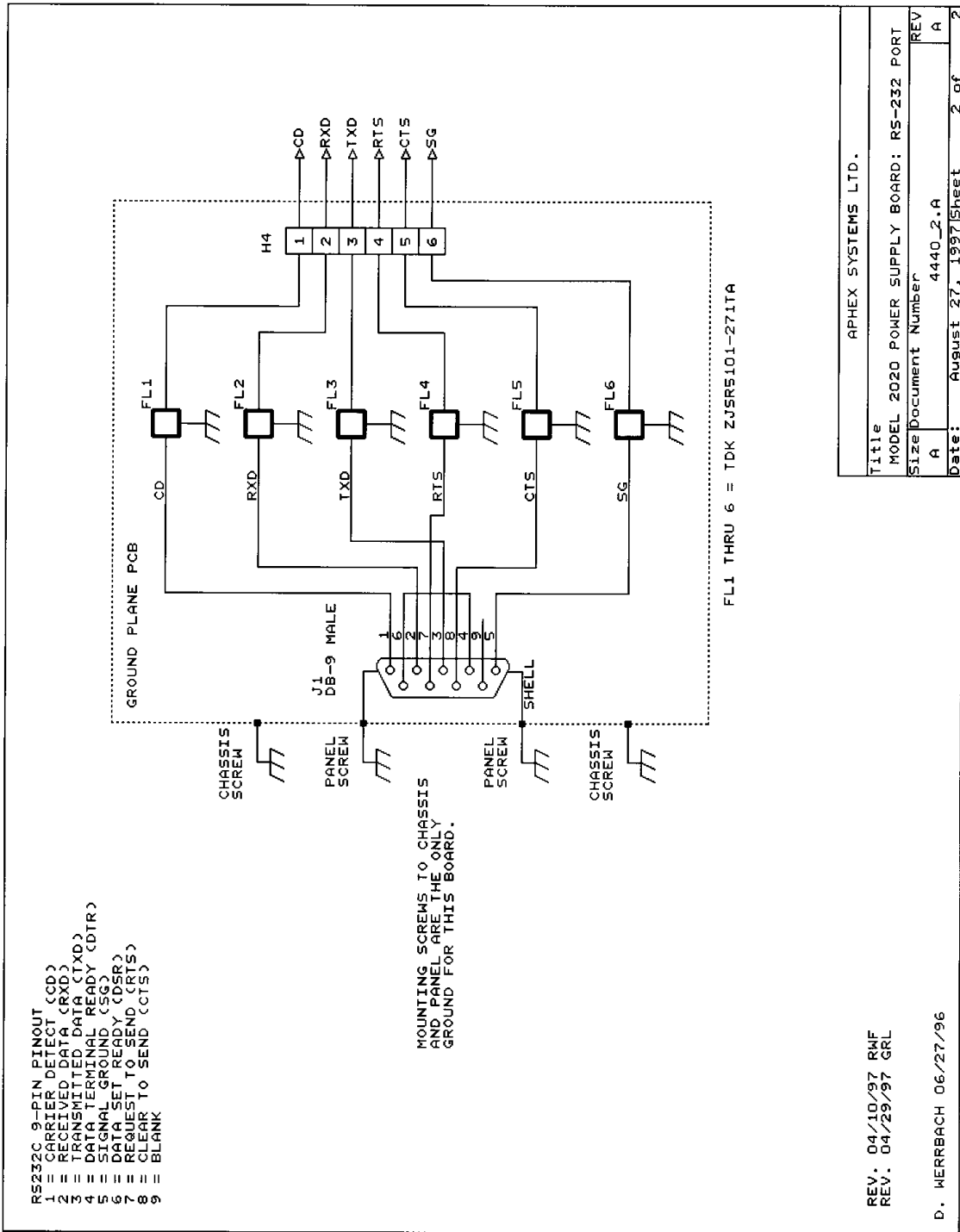
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 Size: Document Number: 060-0002-SCH
 Date: FEBRUARY 11, 1998
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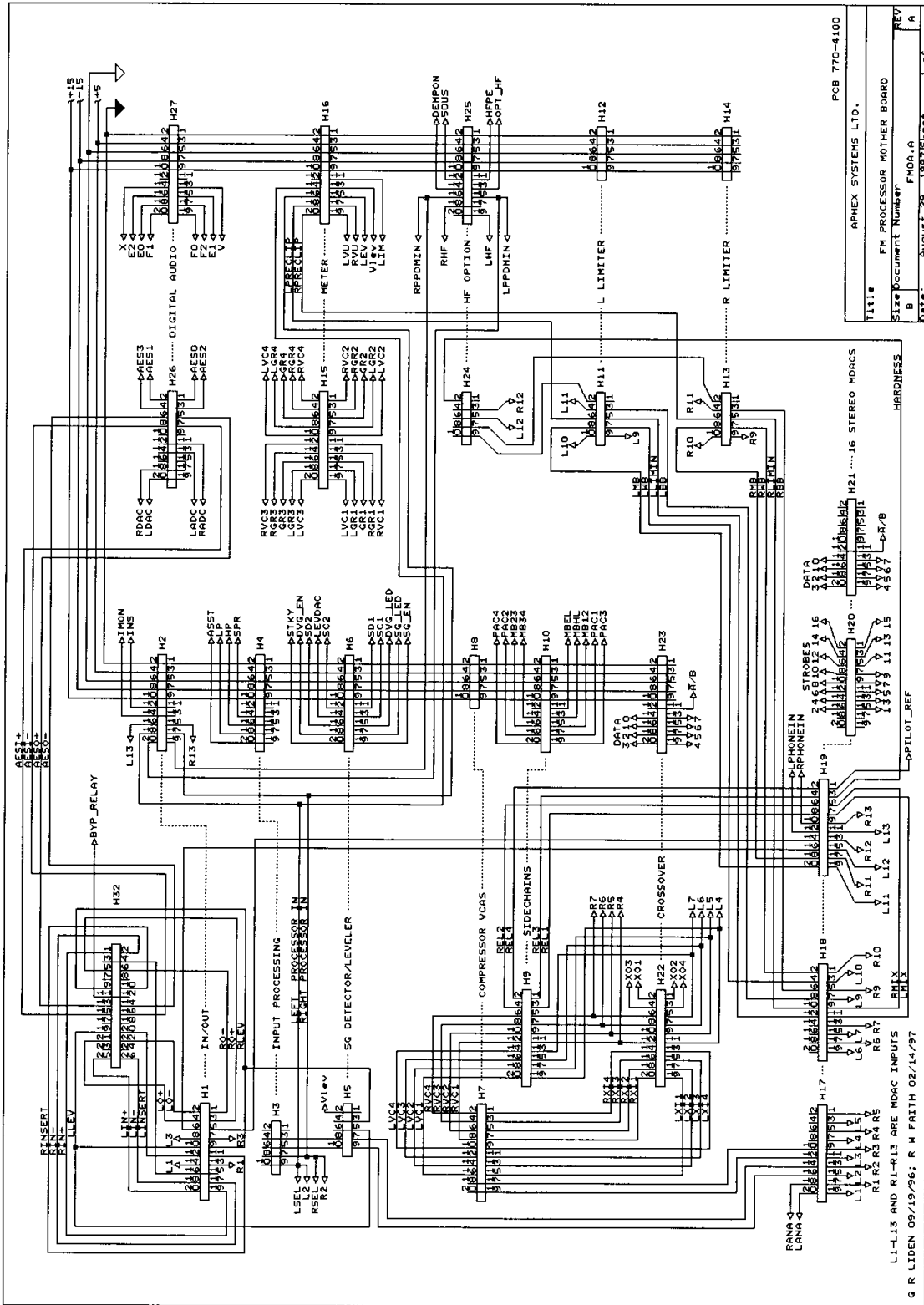


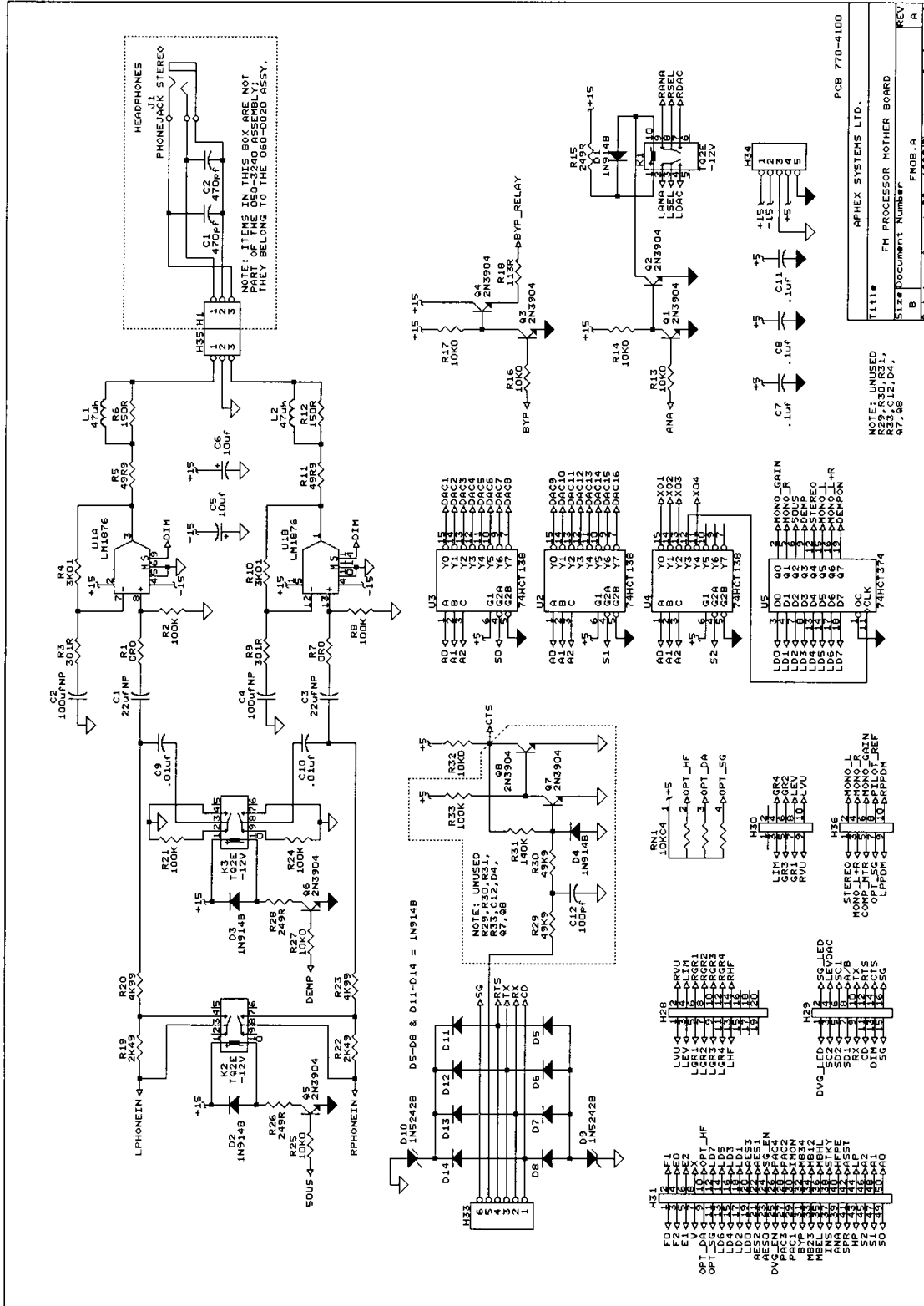
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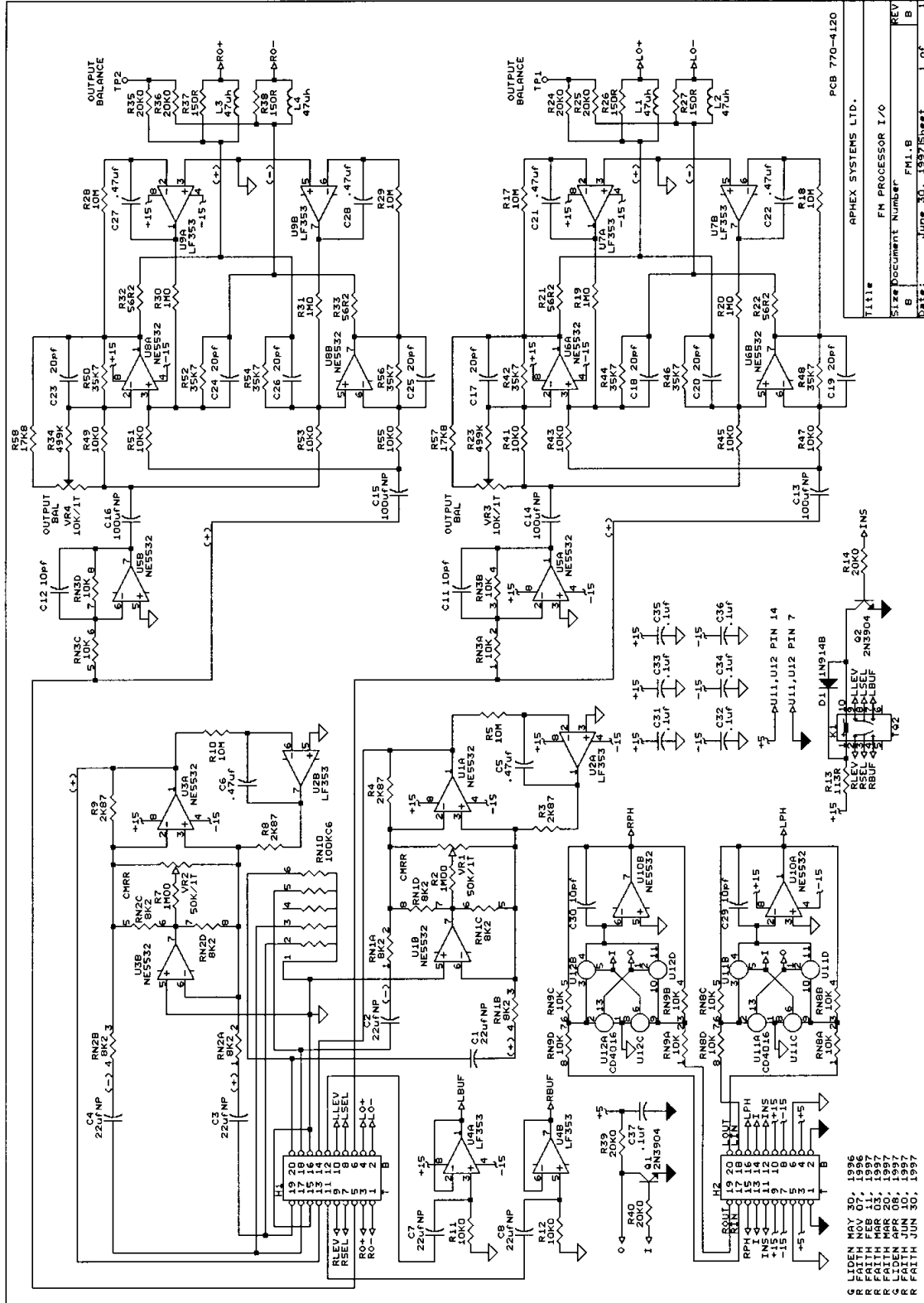
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REV 04/10/97 RHF
 REV 04/29/97 GRL
 REV 08/30/97 RHF, ECO #811



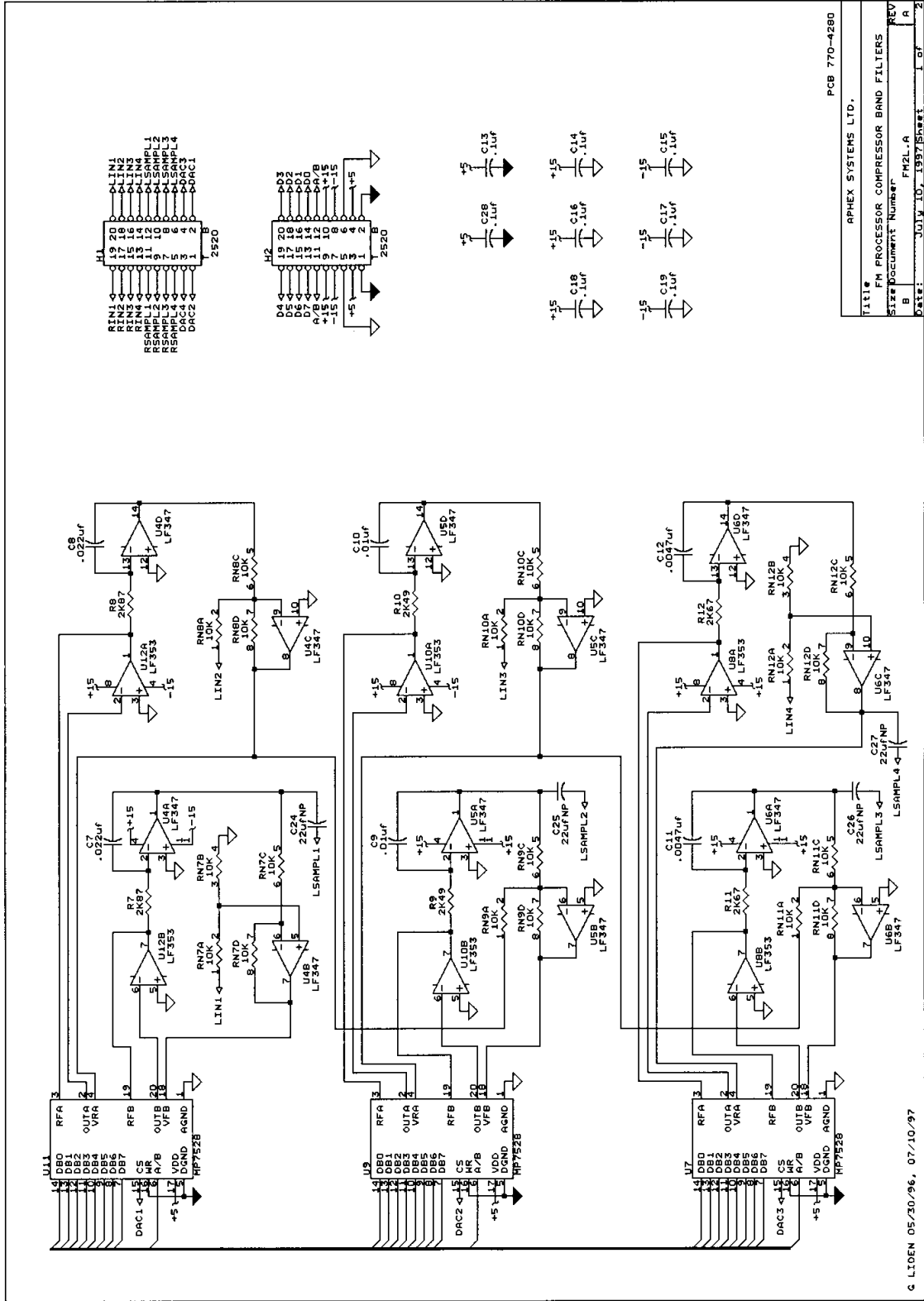


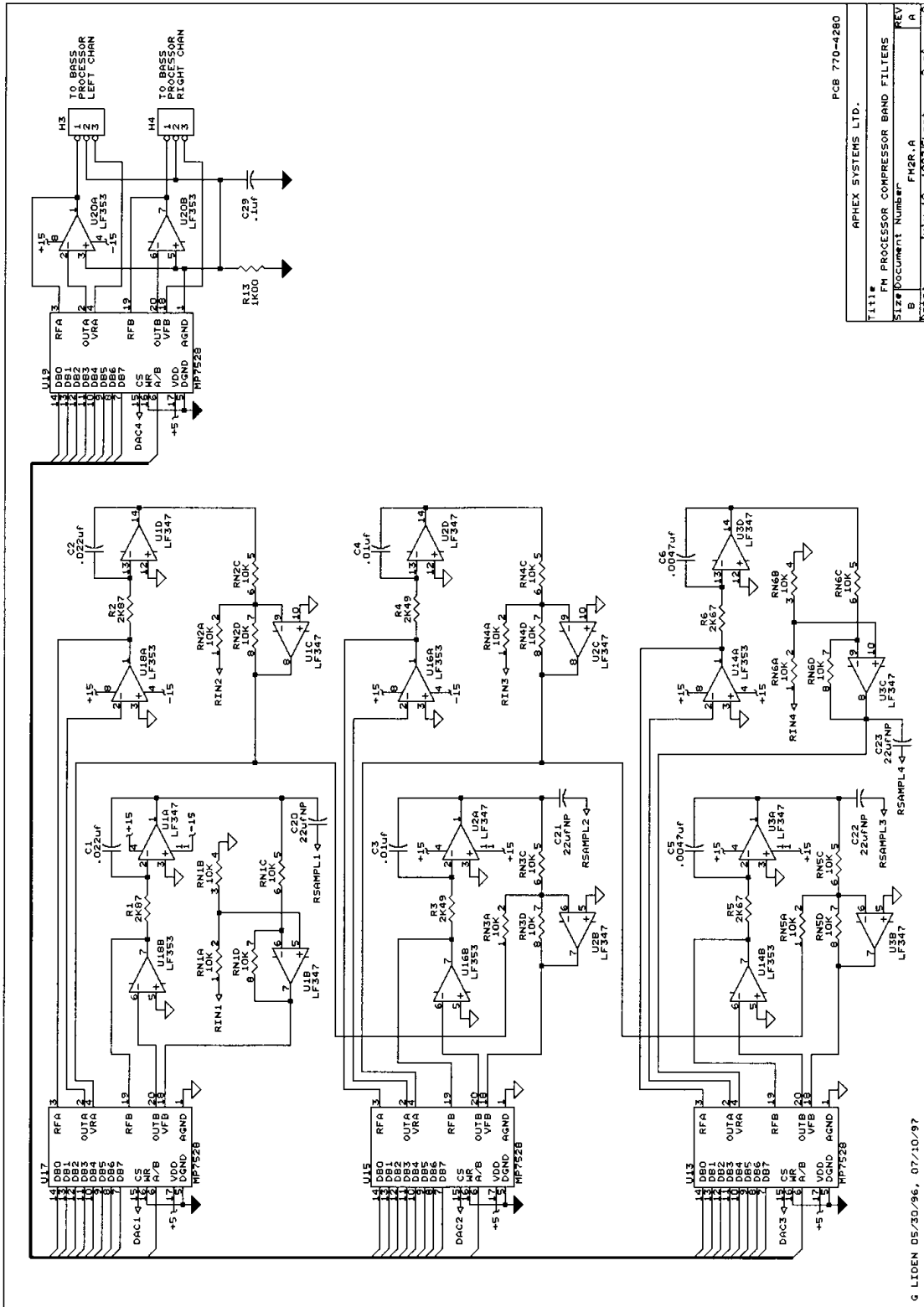




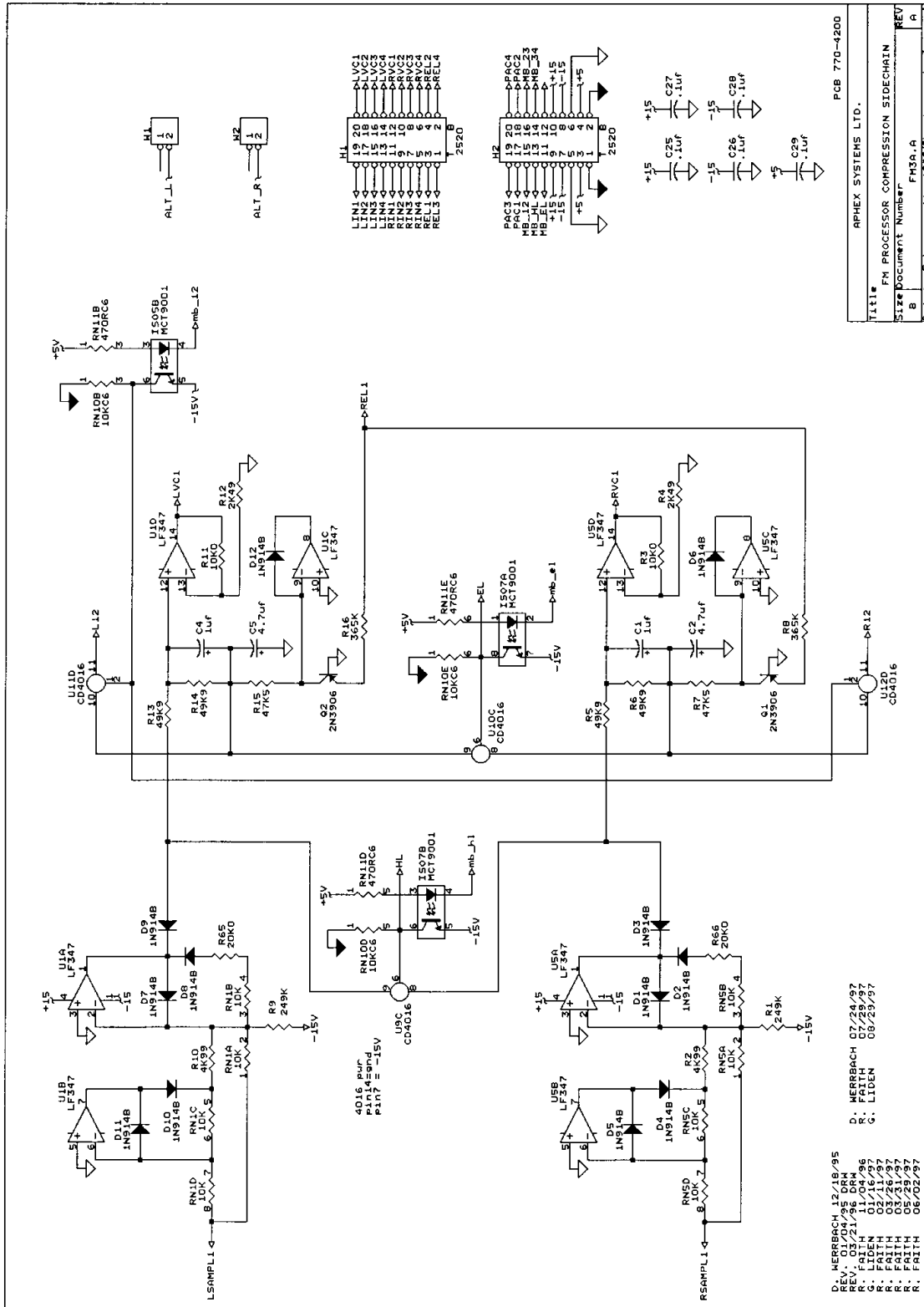
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Date	June 30, 1997
Sheet	1 of 1

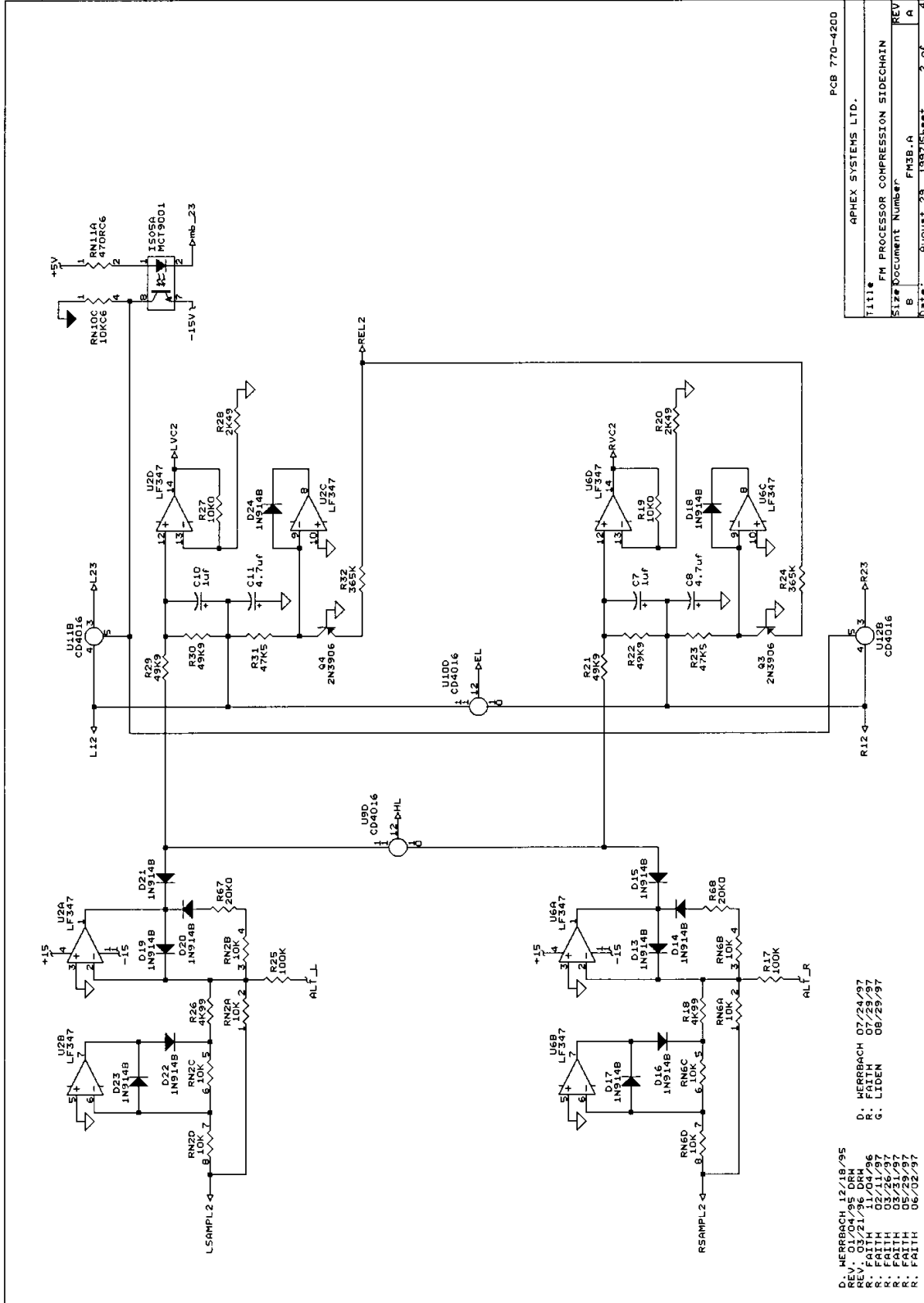
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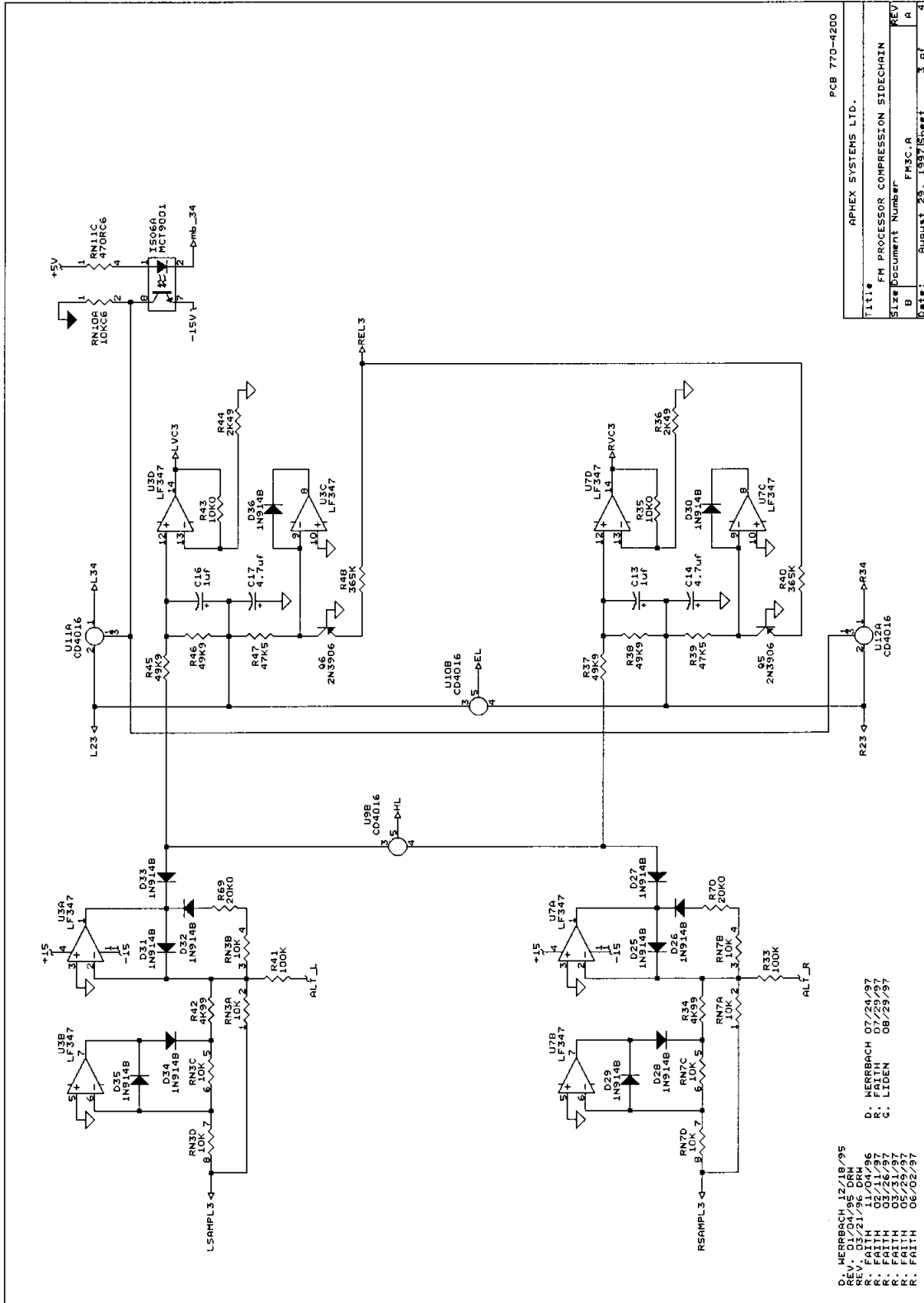
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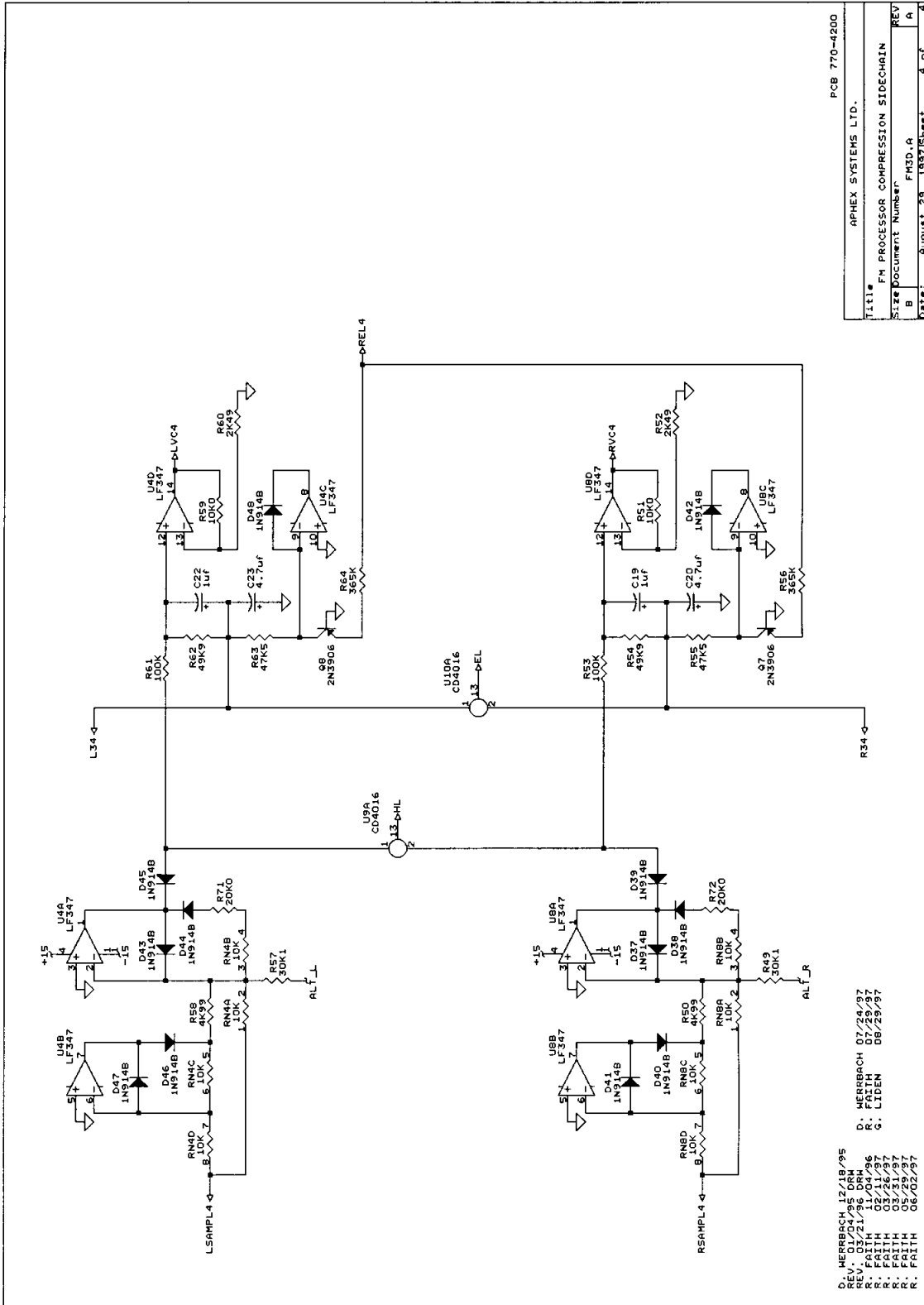
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SIZE	Document Number
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D. HERRBACH	12/18/95
REV.	03/24/95 DRW
R. FAITH	11/04/96
R. FAITH	03/11/97
R. FAITH	03/31/97
R. FAITH	05/29/97
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G. LIDEN	08/29/97

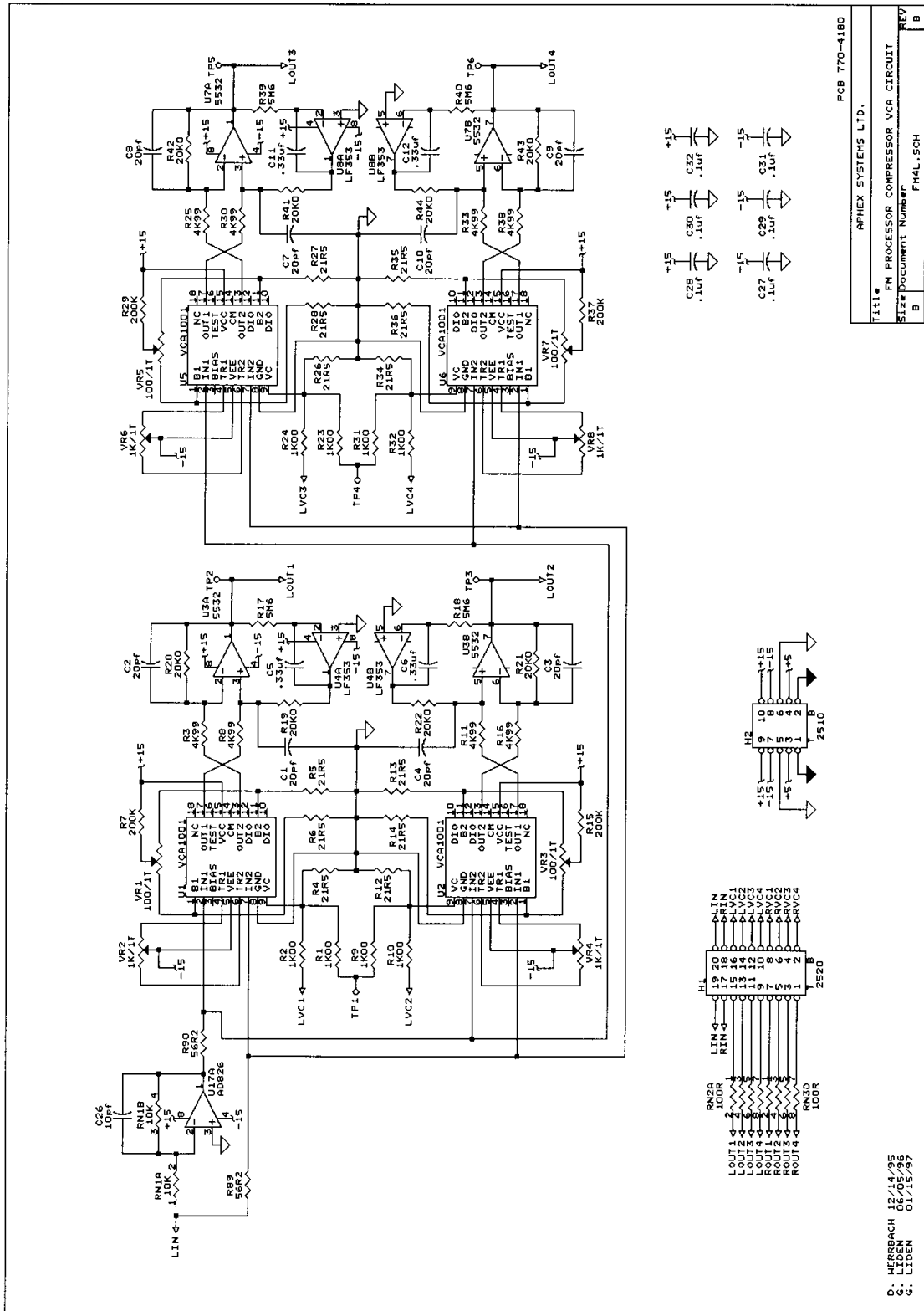


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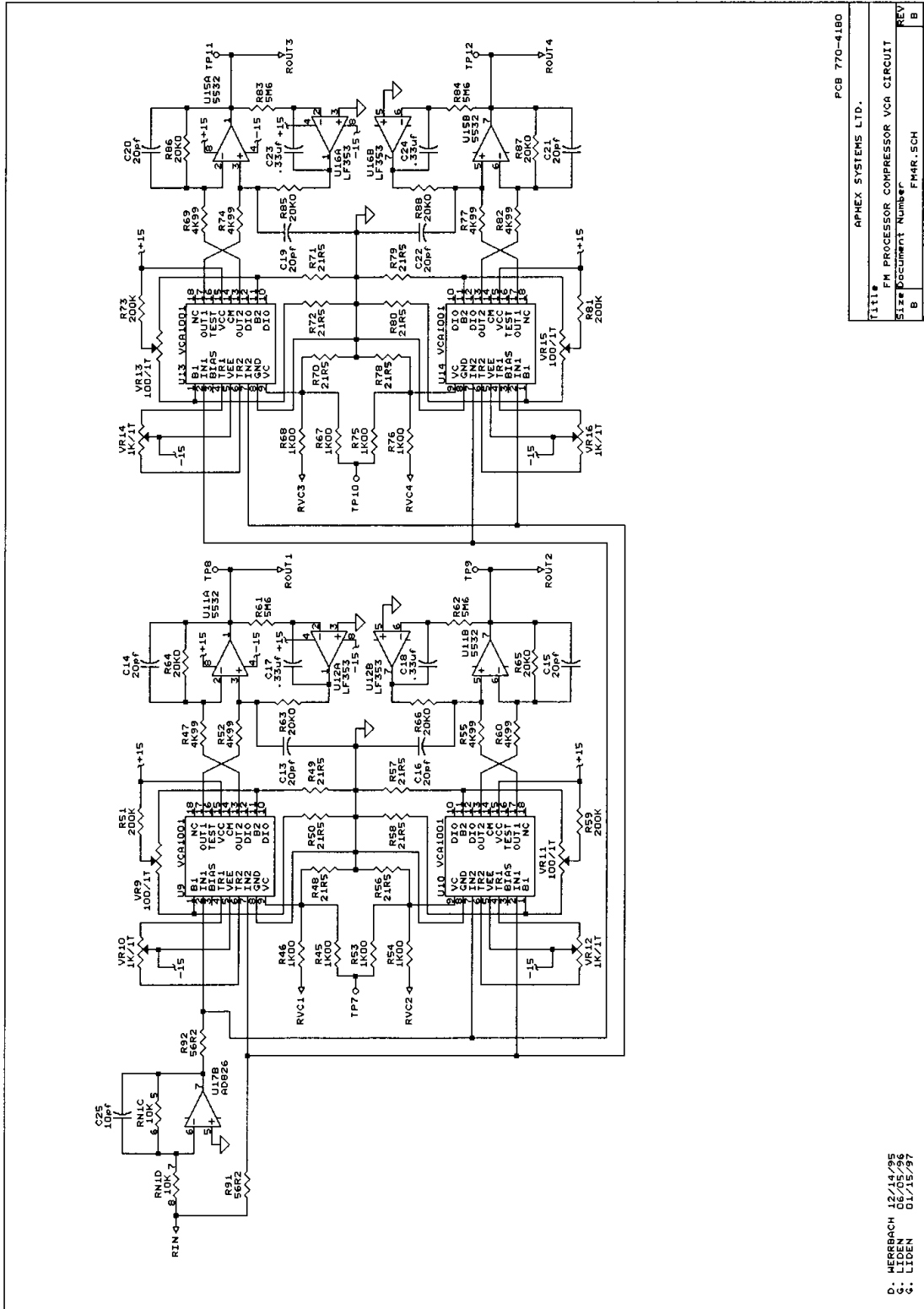
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Date:	August 29, 1997 Sheet 4 of 4



PCB 770-4180

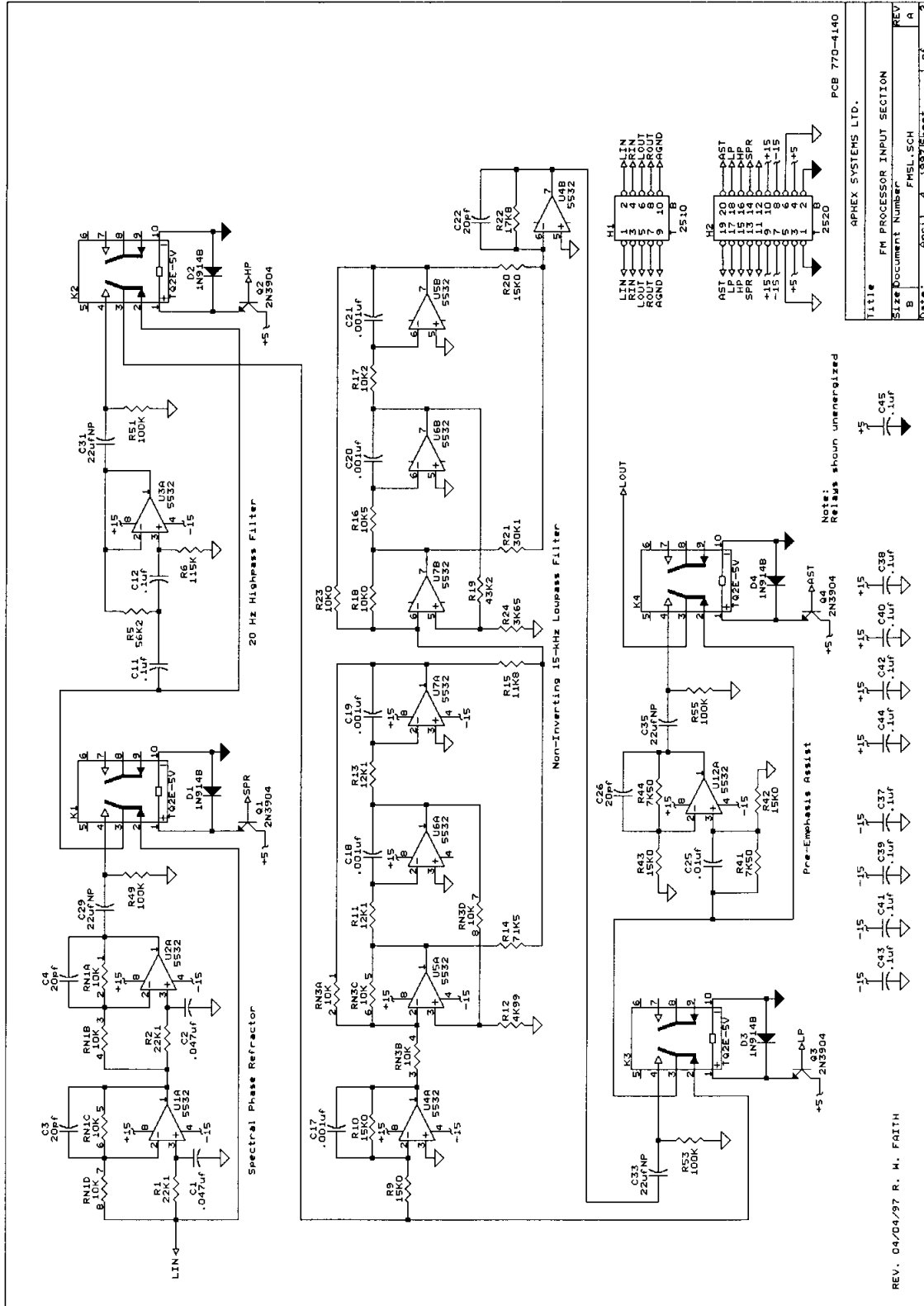
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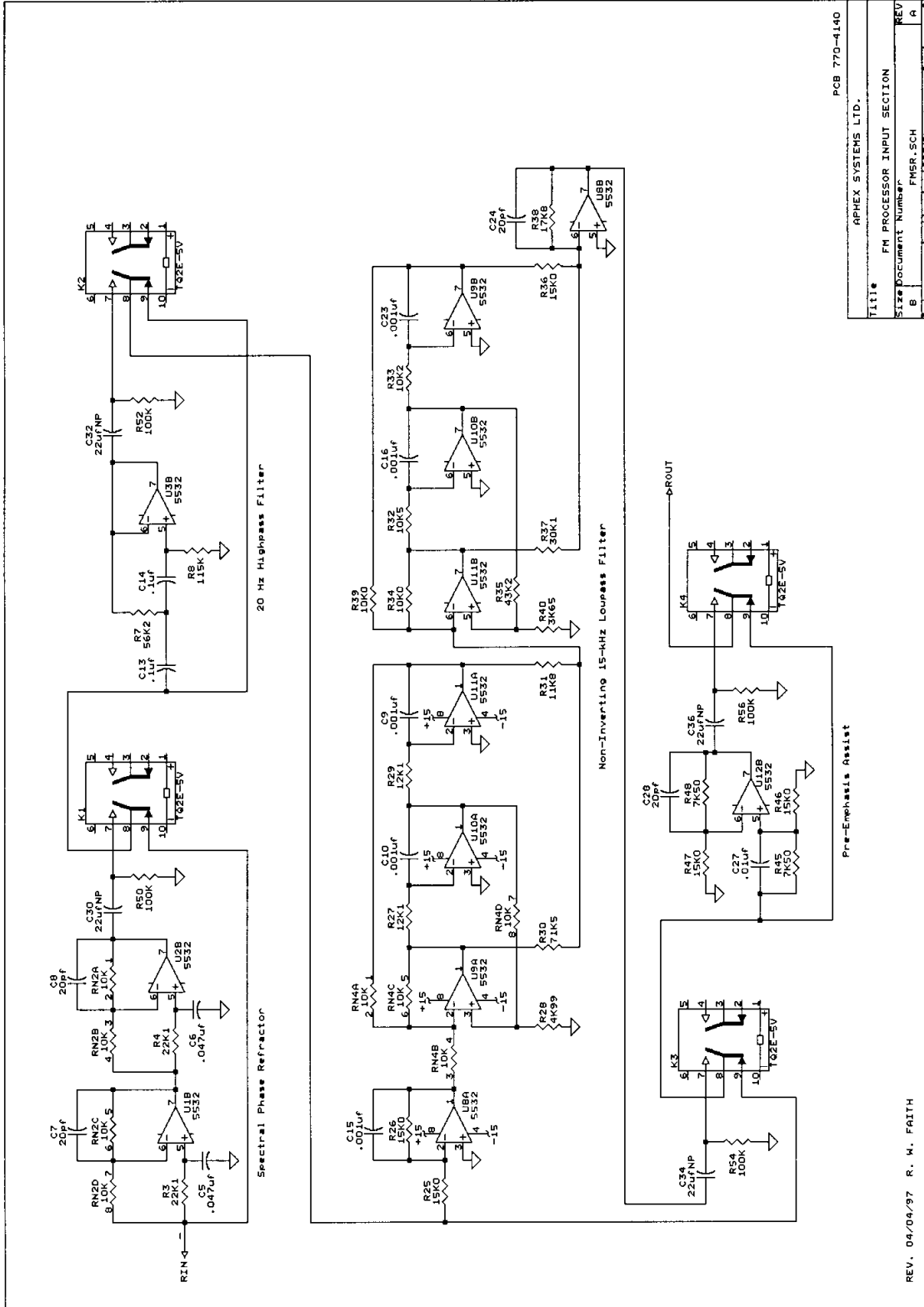
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 C. LIEN 06/05/96
 G. LIEN 01/25/97



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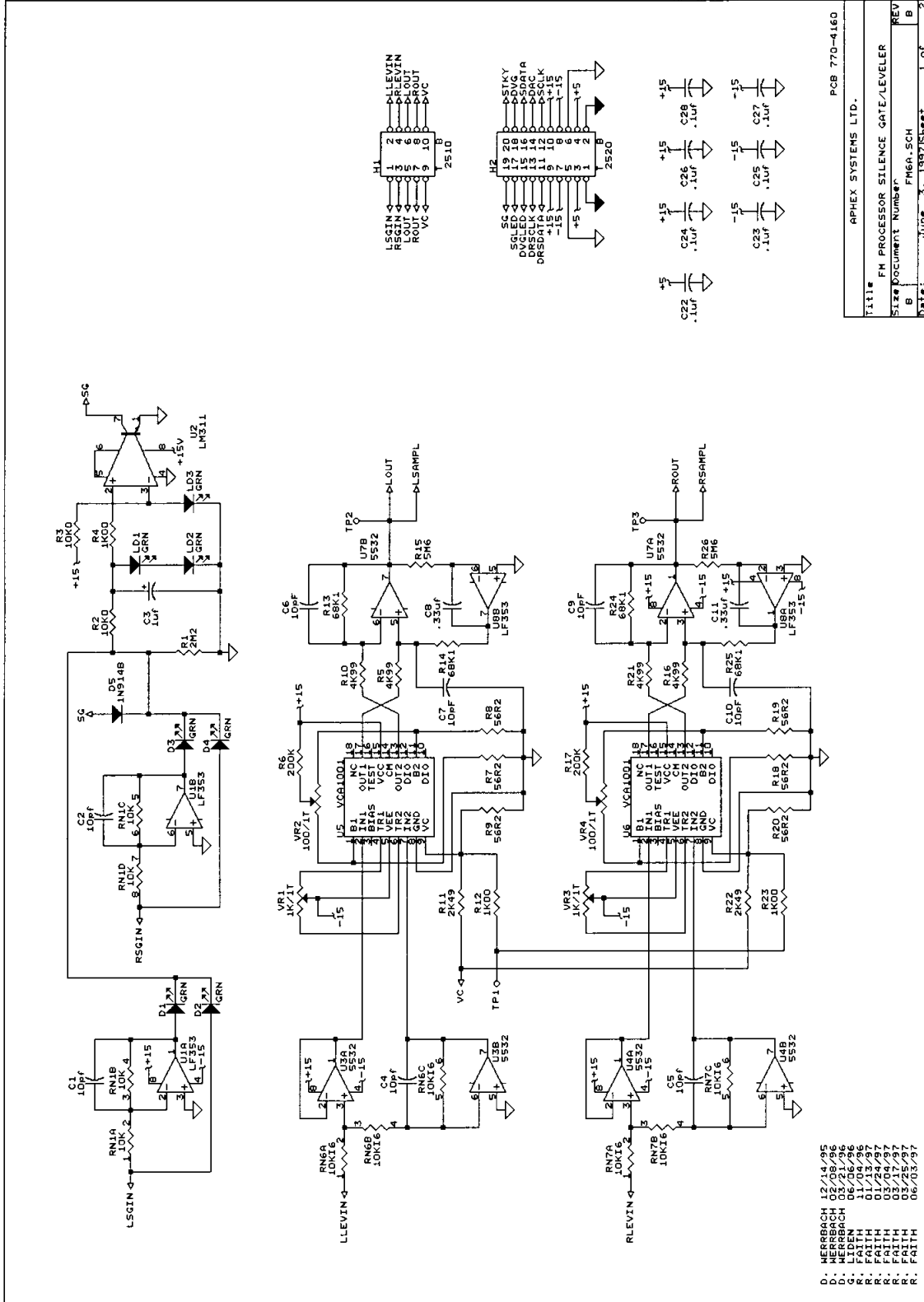
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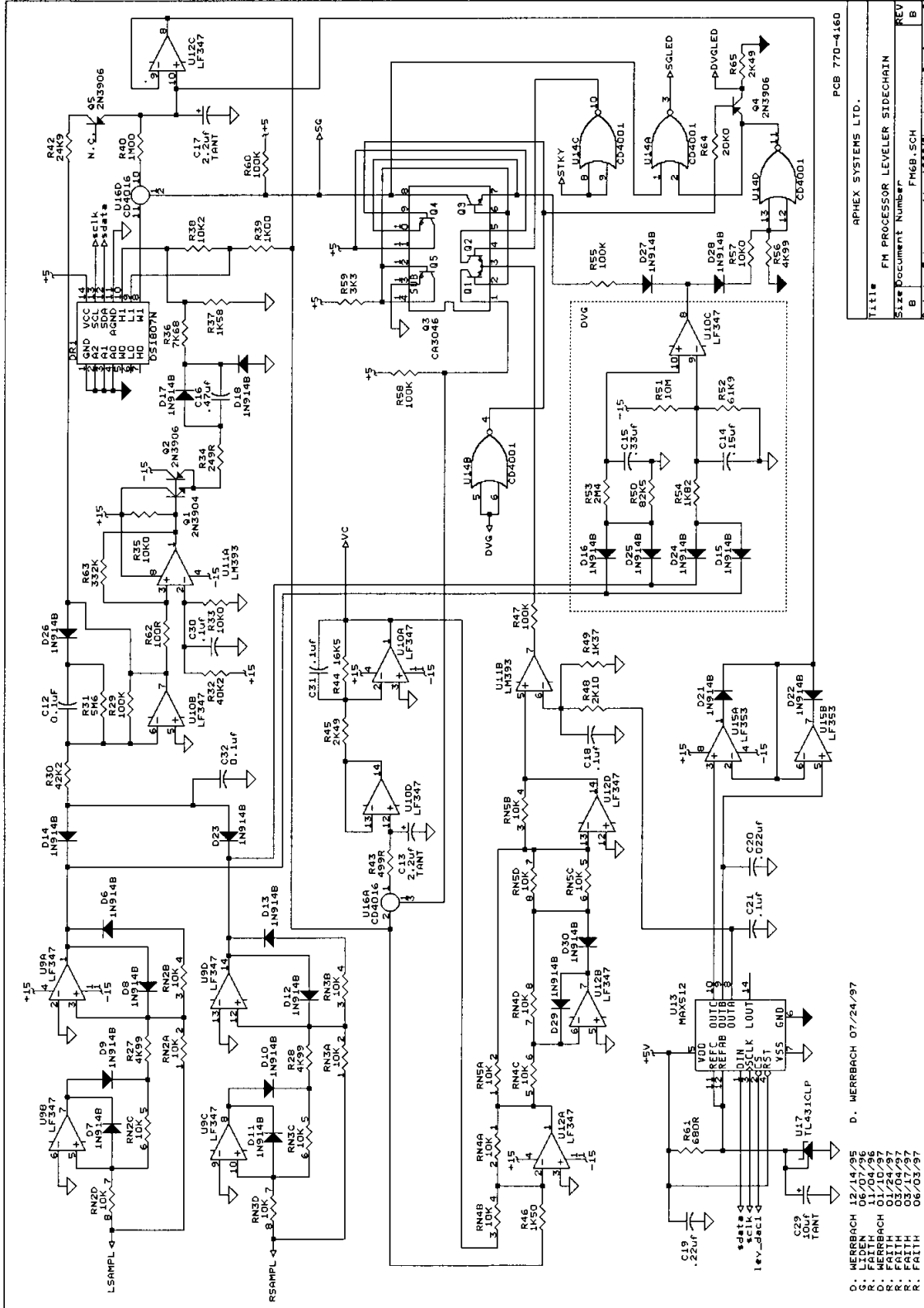
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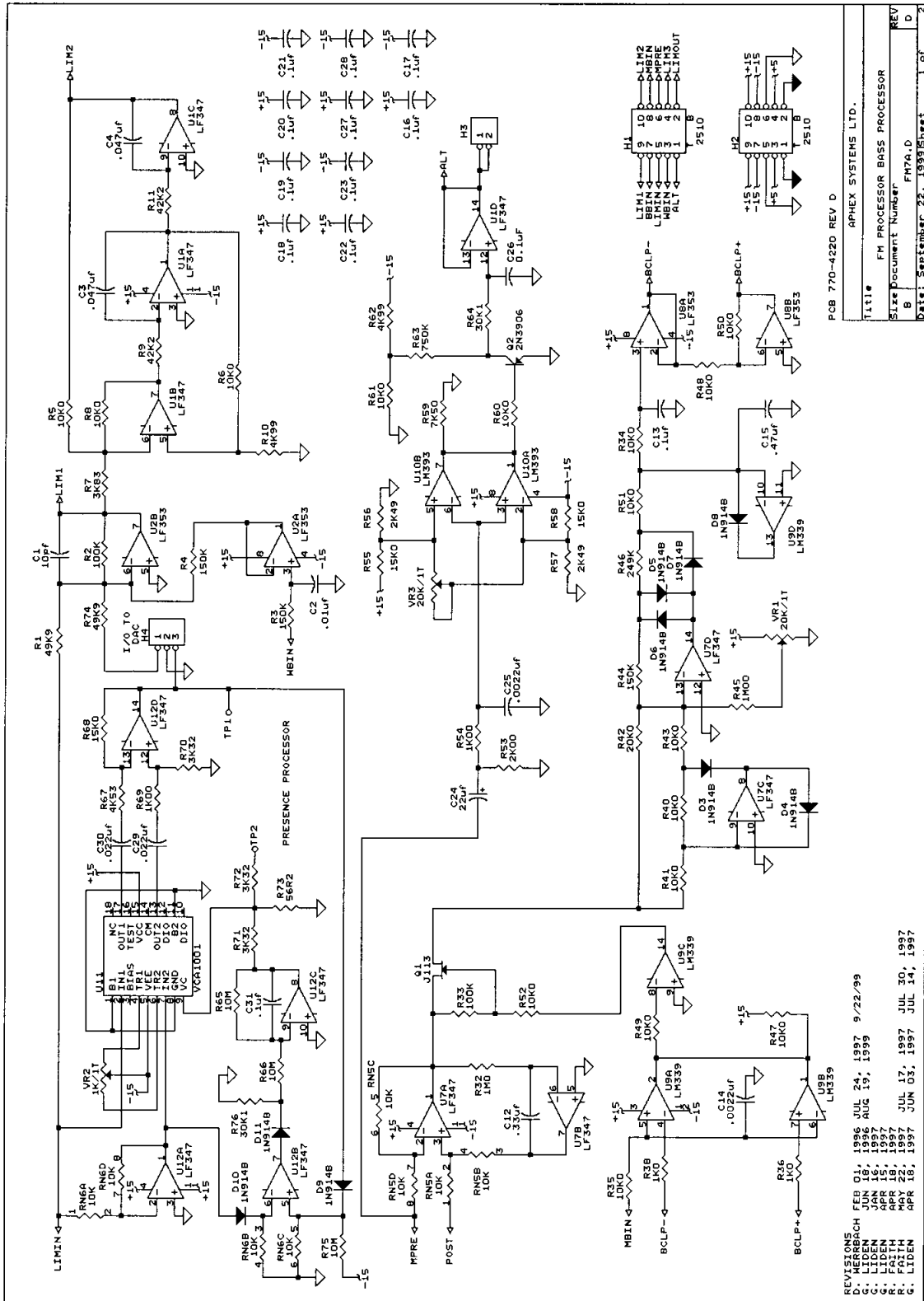
REV. 06/04/97 R. M. FAITH



- D. MERRBACH 12/14/95
- D. MERRBACH 02/28/96
- D. MERRBACH 03/21/96
- R. FAITH 15/09/96
- R. FAITH 01/13/97
- R. FAITH 01/26/97
- R. FAITH 03/17/97
- R. FAITH 03/25/97

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Document Number		FMEA.SCH	
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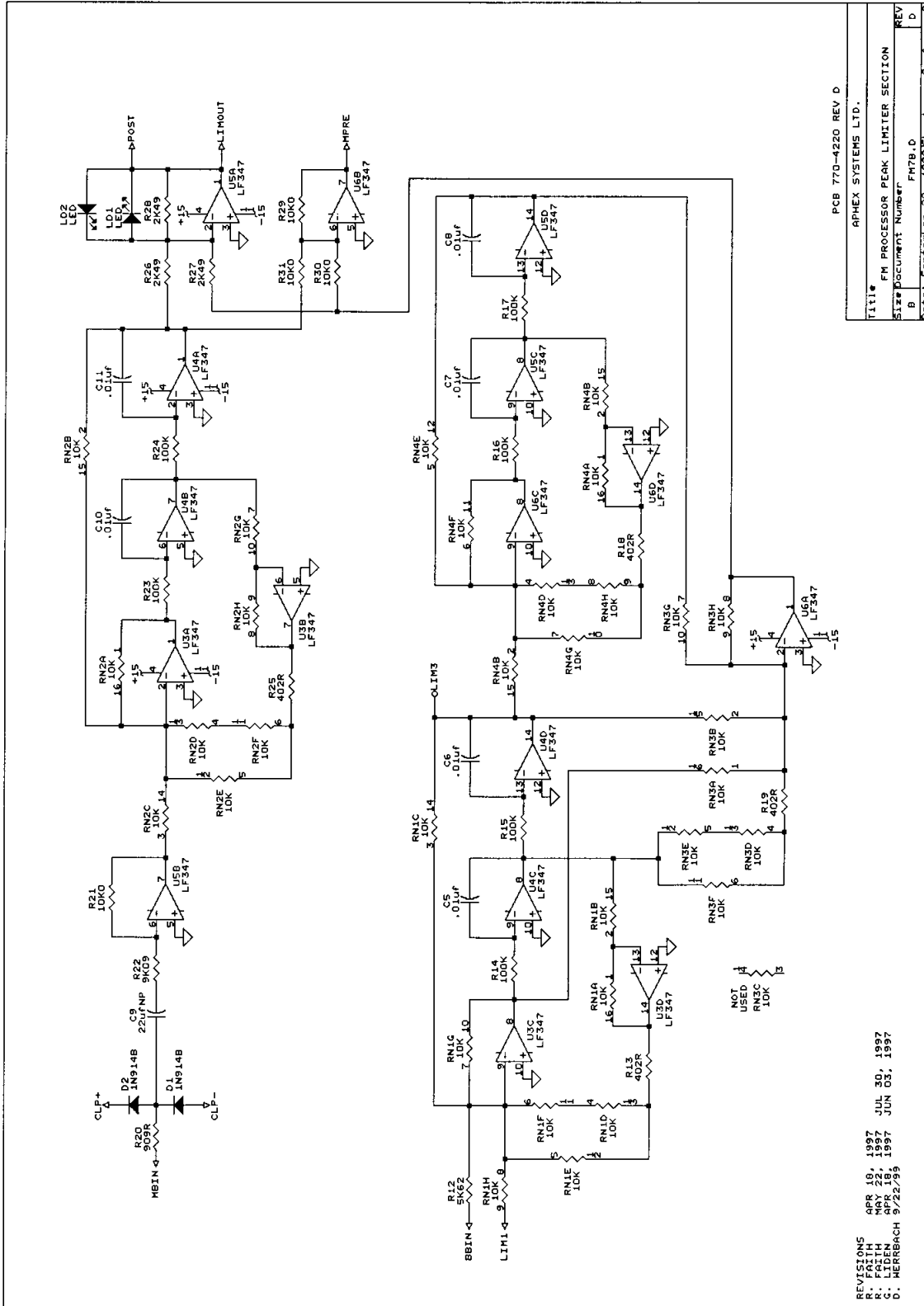


PCB 770-4220 REV D

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REV	Document Number
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D	Date: September 22, 1999
Sheet	1 of 2

REVISTIONS

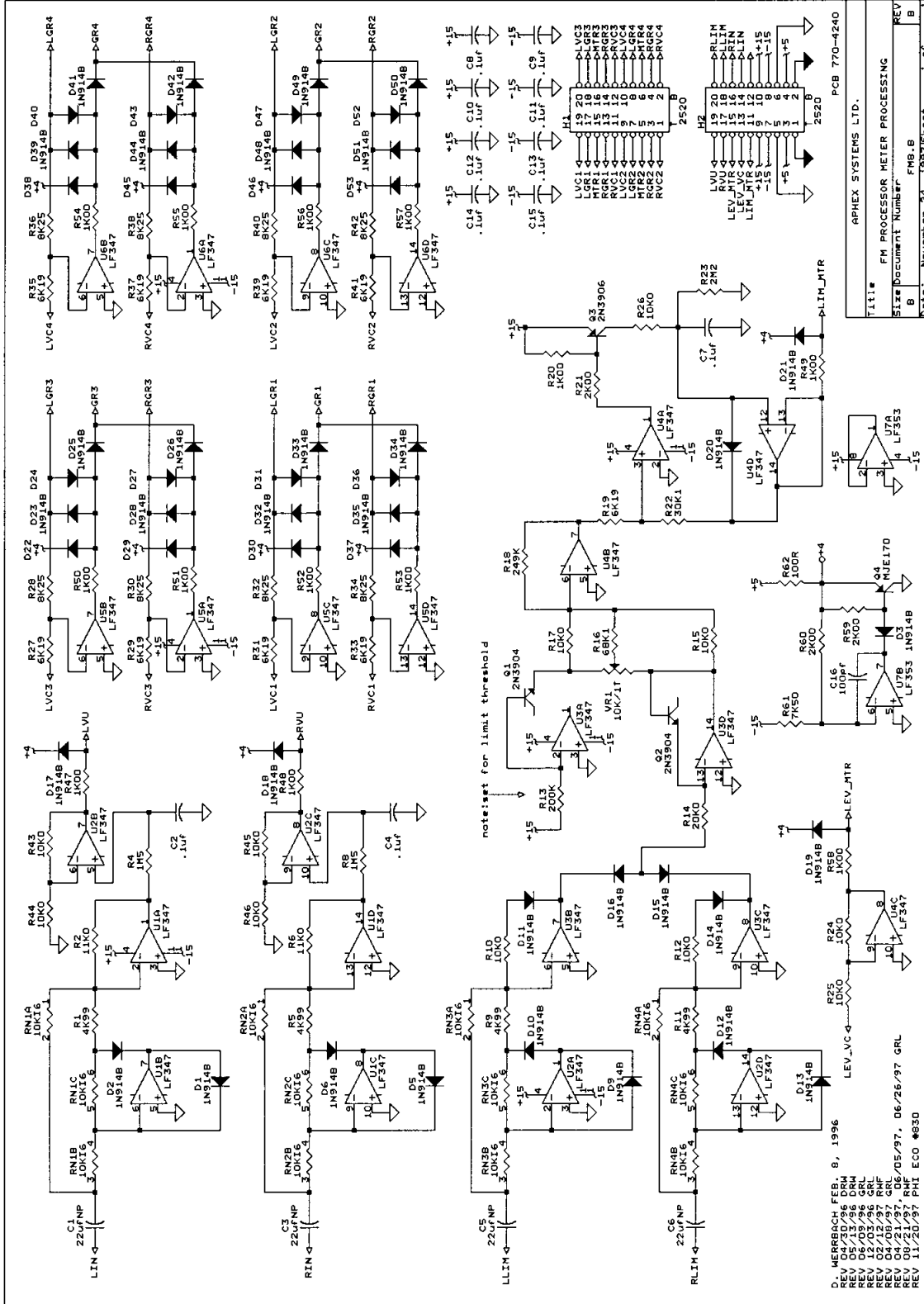
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G. LIDEN	APR 15, 1997		
R. CALTH	APR 19, 1997		
G. LIDEN	APR 16, 1997	JUN 03, 1997	JUL 30, 1997
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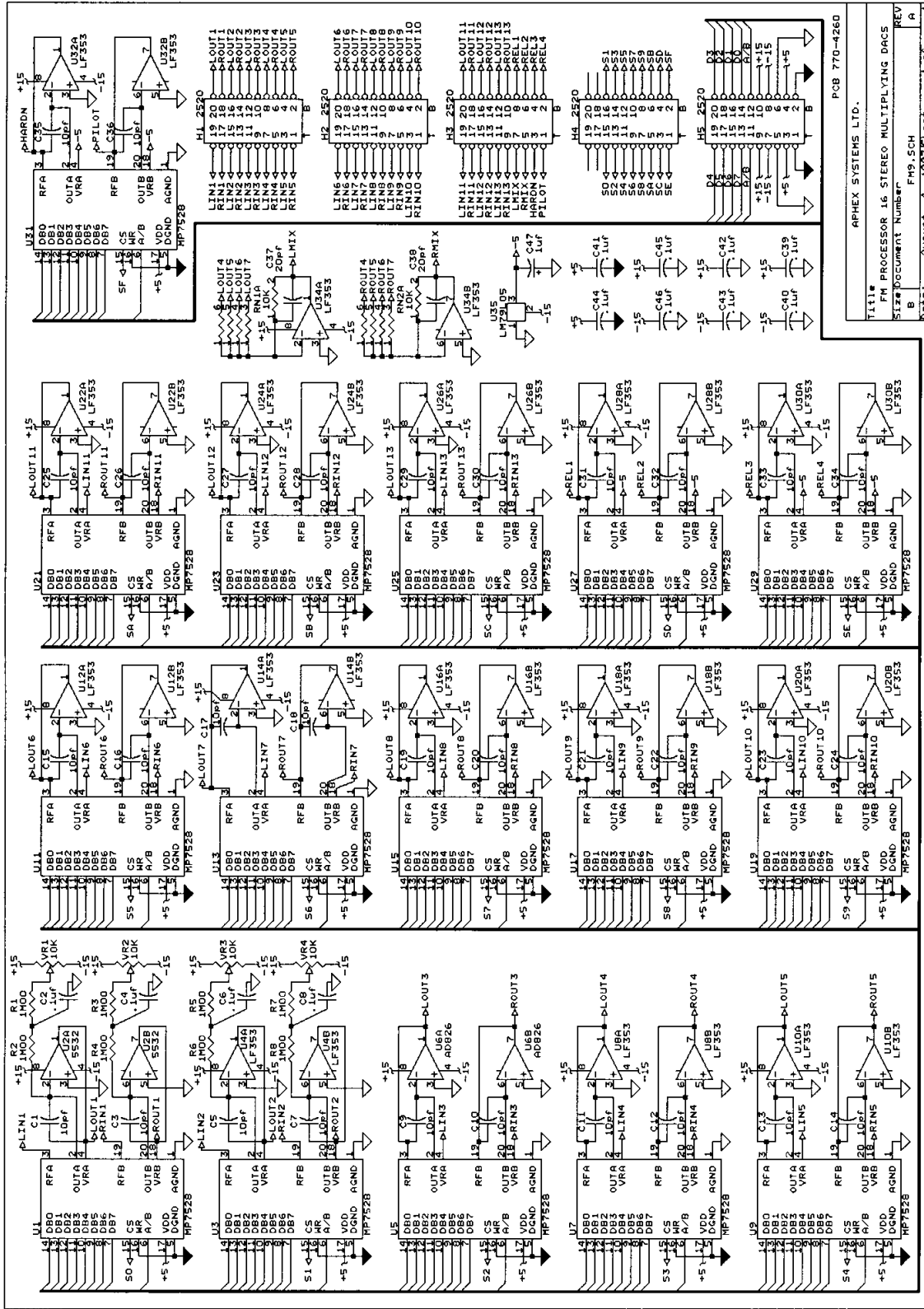


PCB 770-4220 REV D
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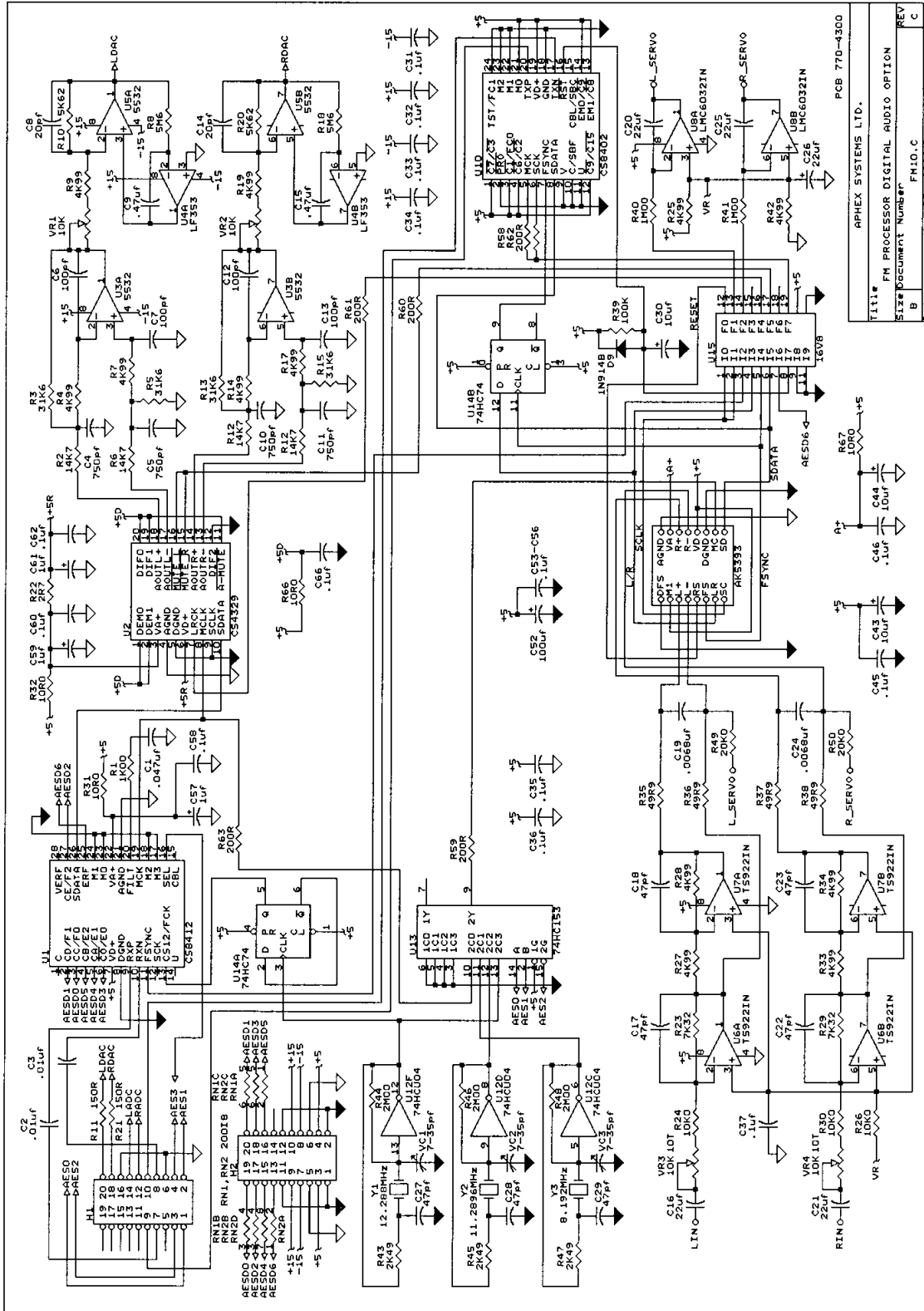
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Date: September 22, 1993 Sheet 2 of 2

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C. L. FLEM MAY 22, 1997
D. HERRBACH 9/22/95
JUL 30, 1997
JUN 05, 1997

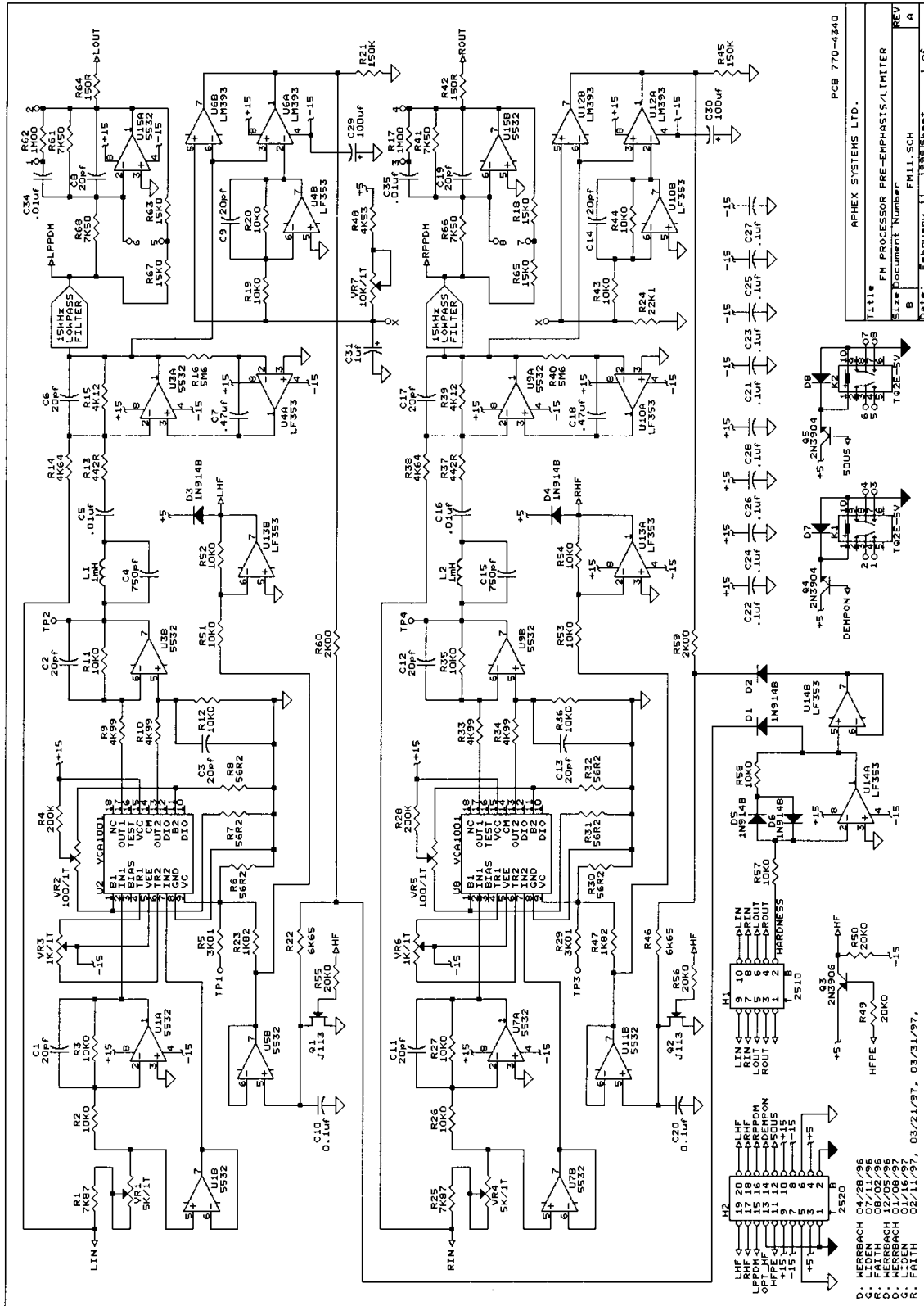


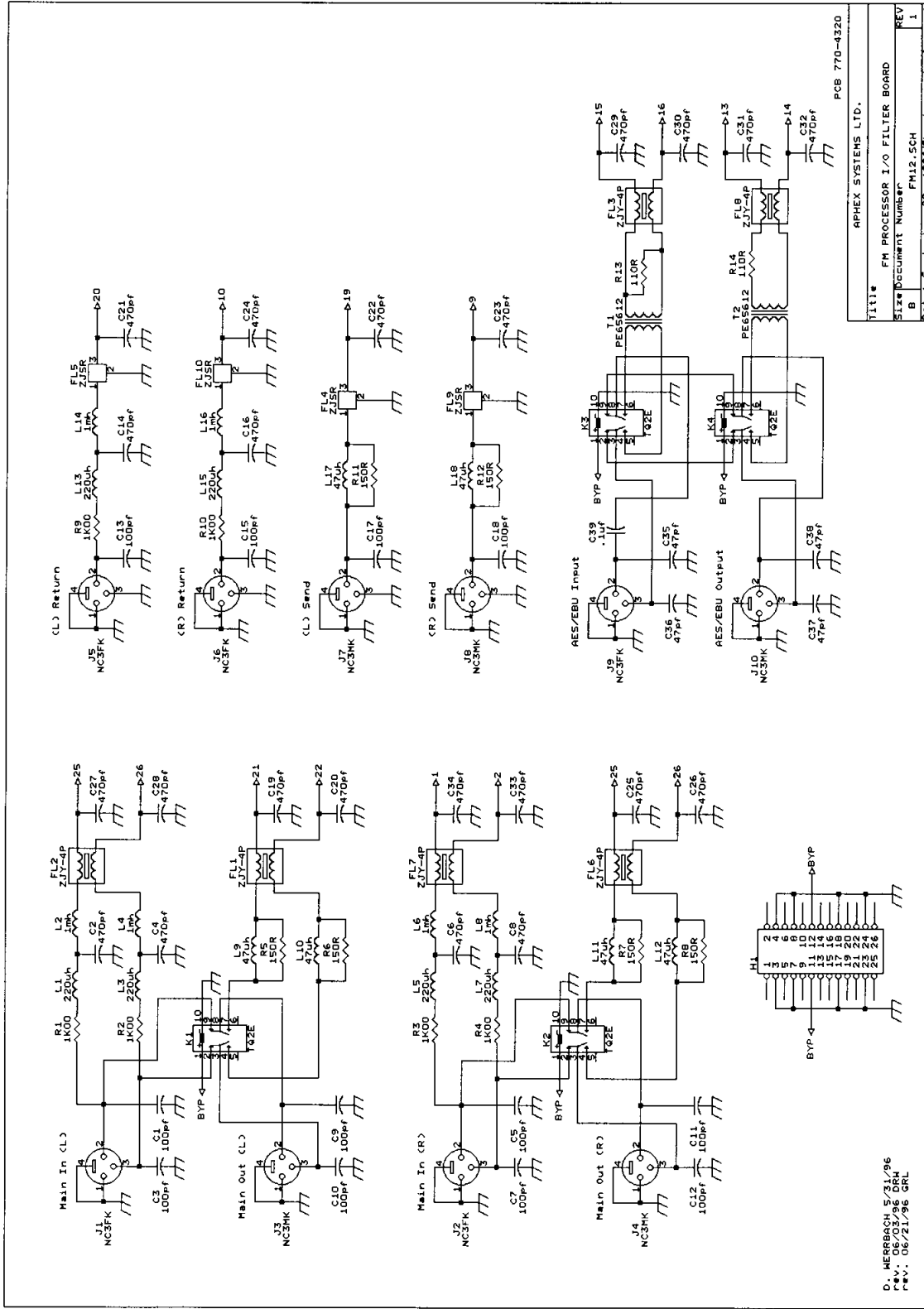


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SIZE	PH10.C
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Sheet	1 of 1



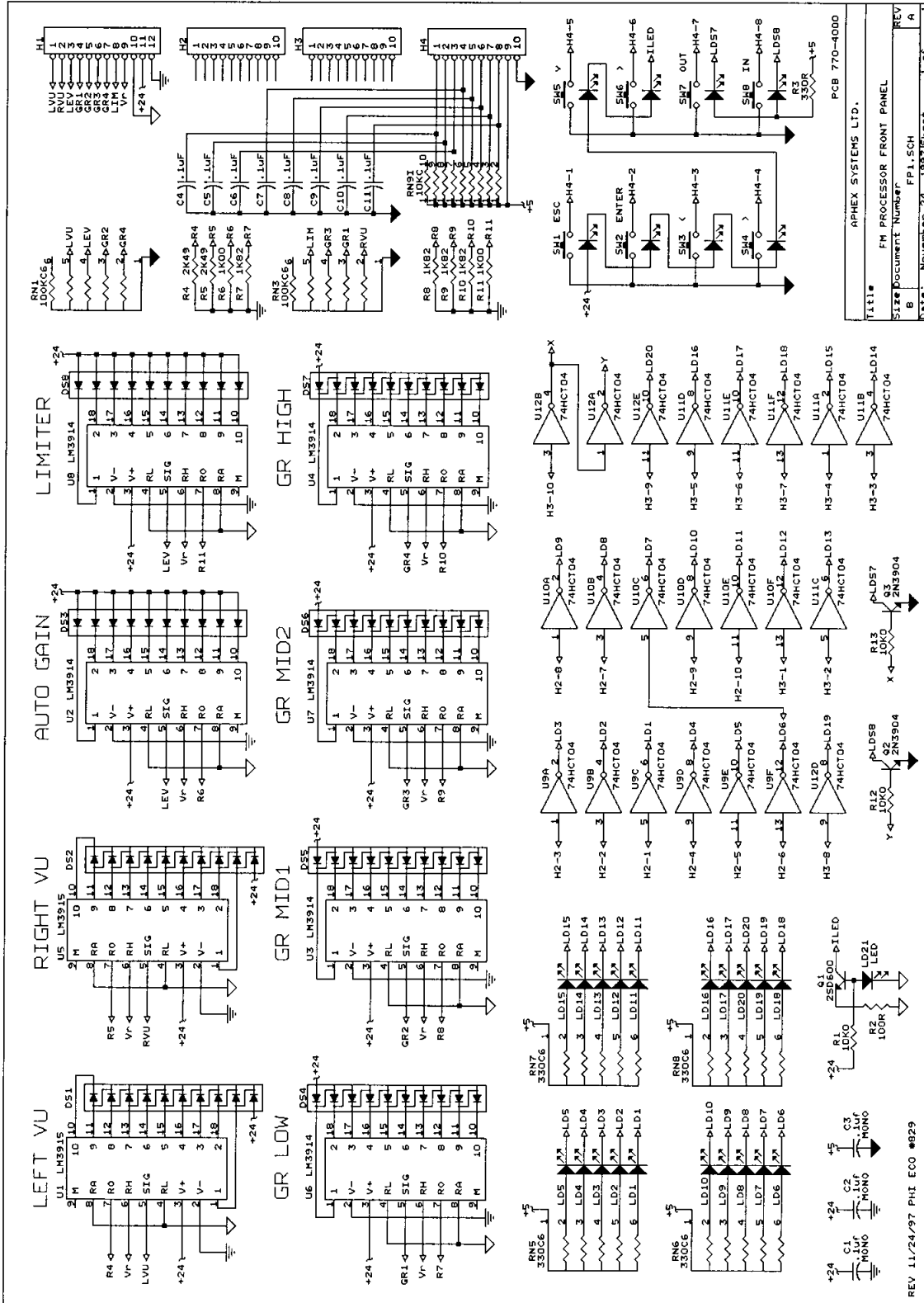


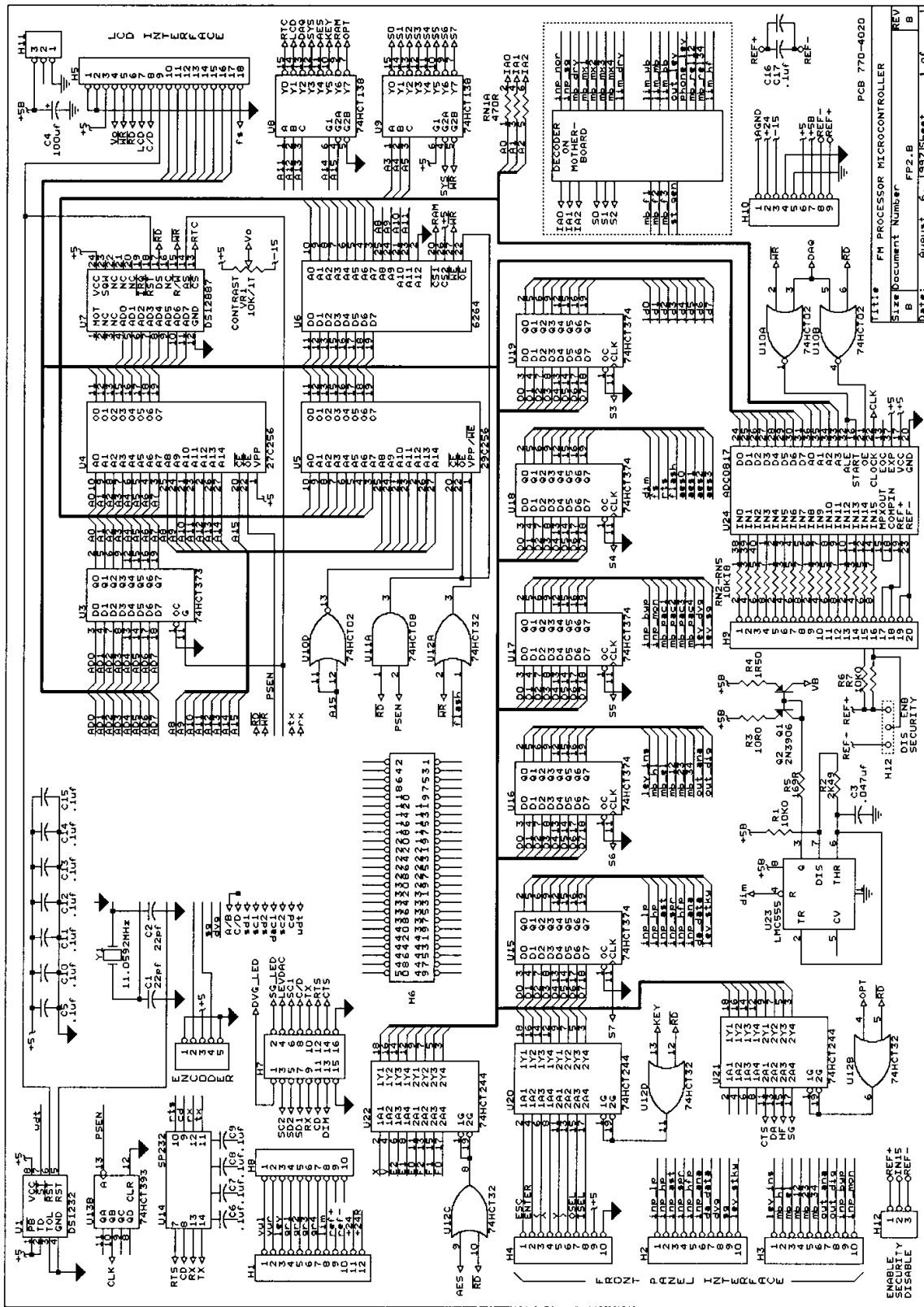
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 P.W. 06/21/96 GRL

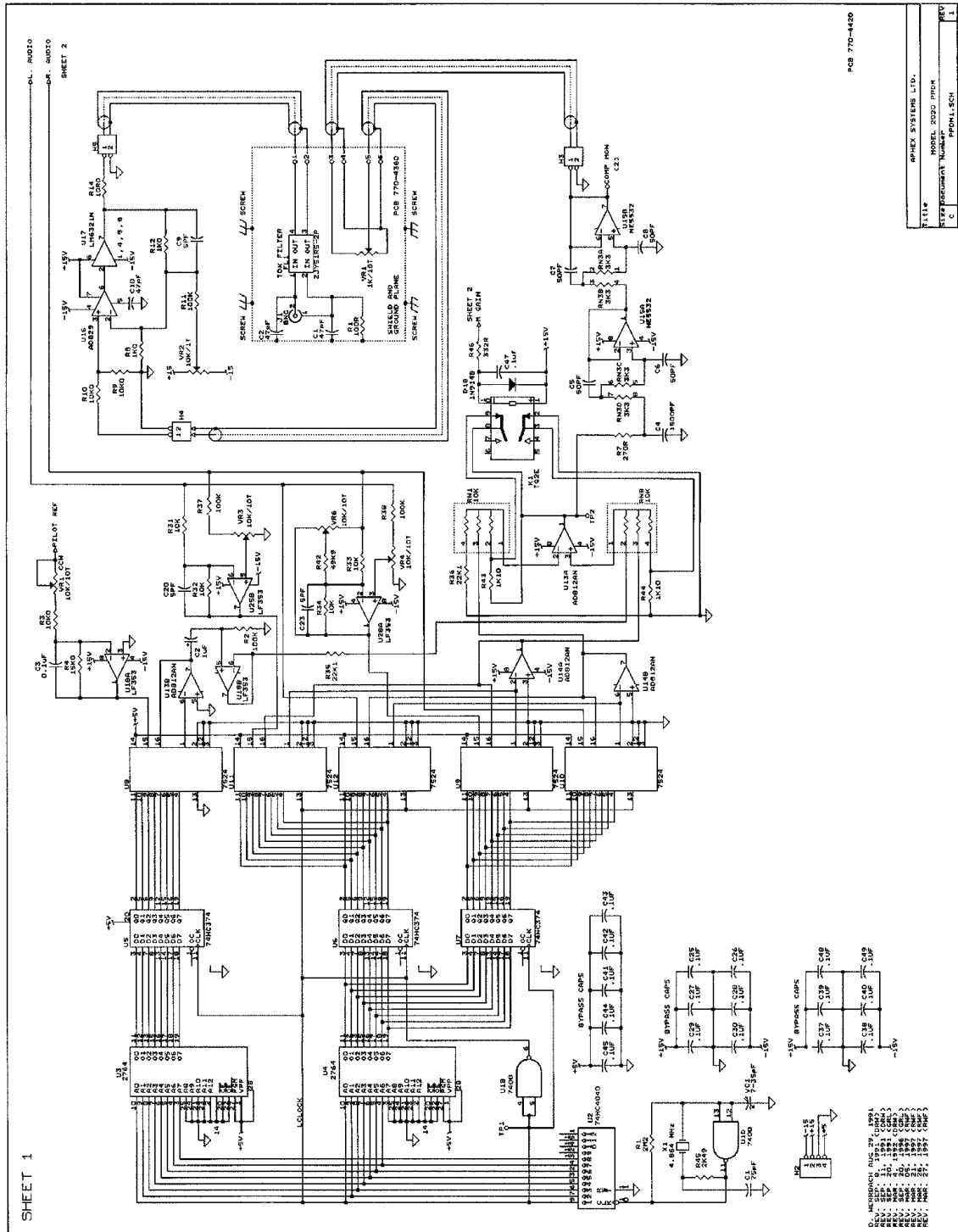
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PCB 770-4320

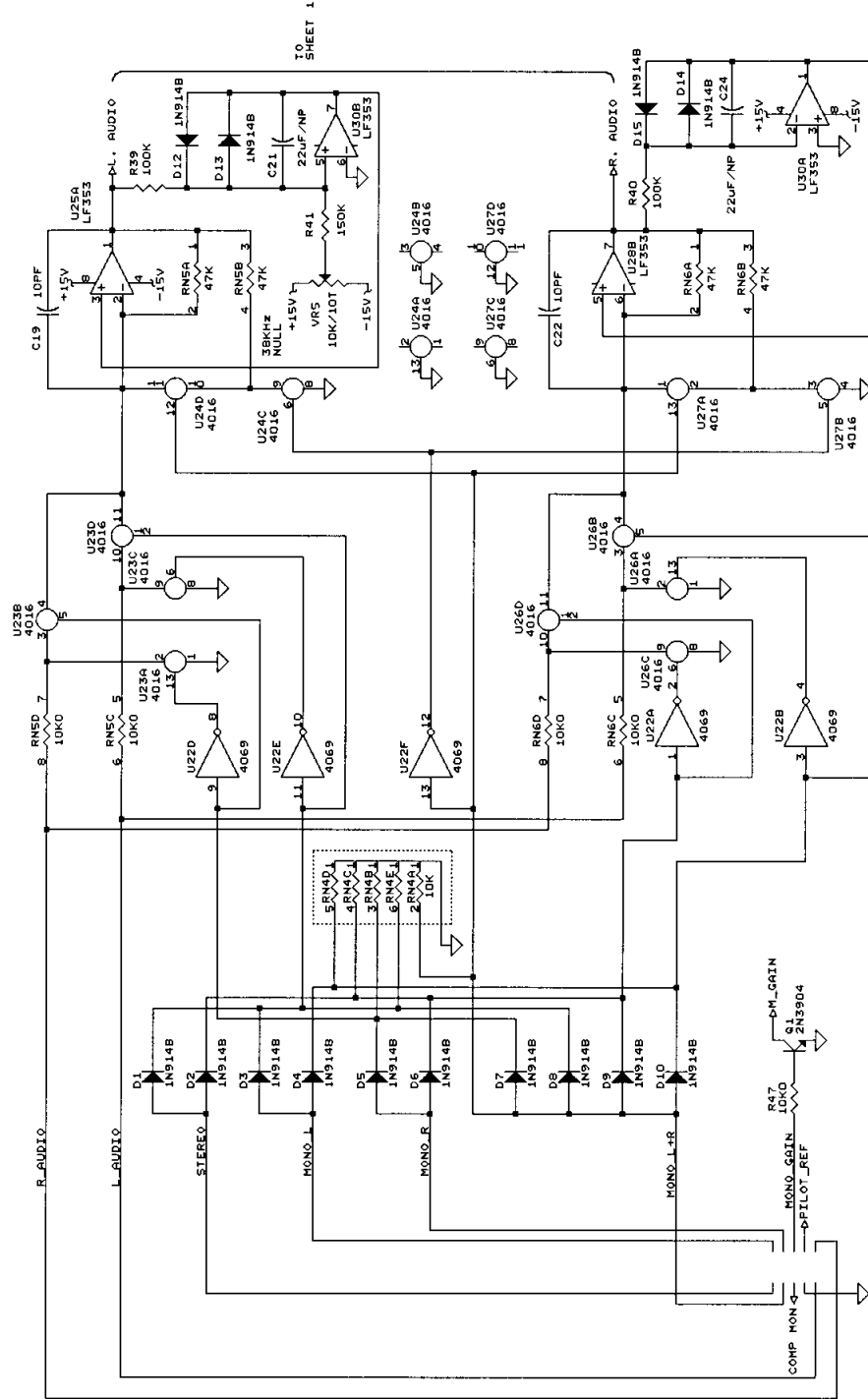
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SHEET 2



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 REV. MAR. 26, 1997 (RMF)
 REV. MAR. 27, 1997 (RMF)

PCB 770-4420
 Title APHEX SYSTEMS LTD.
 Size Document Number MODEL 326 PPDH
 B PFDH2.SCH
 Date: March 27, 1997 Sheet 2 of 2