

15.0 Schematics

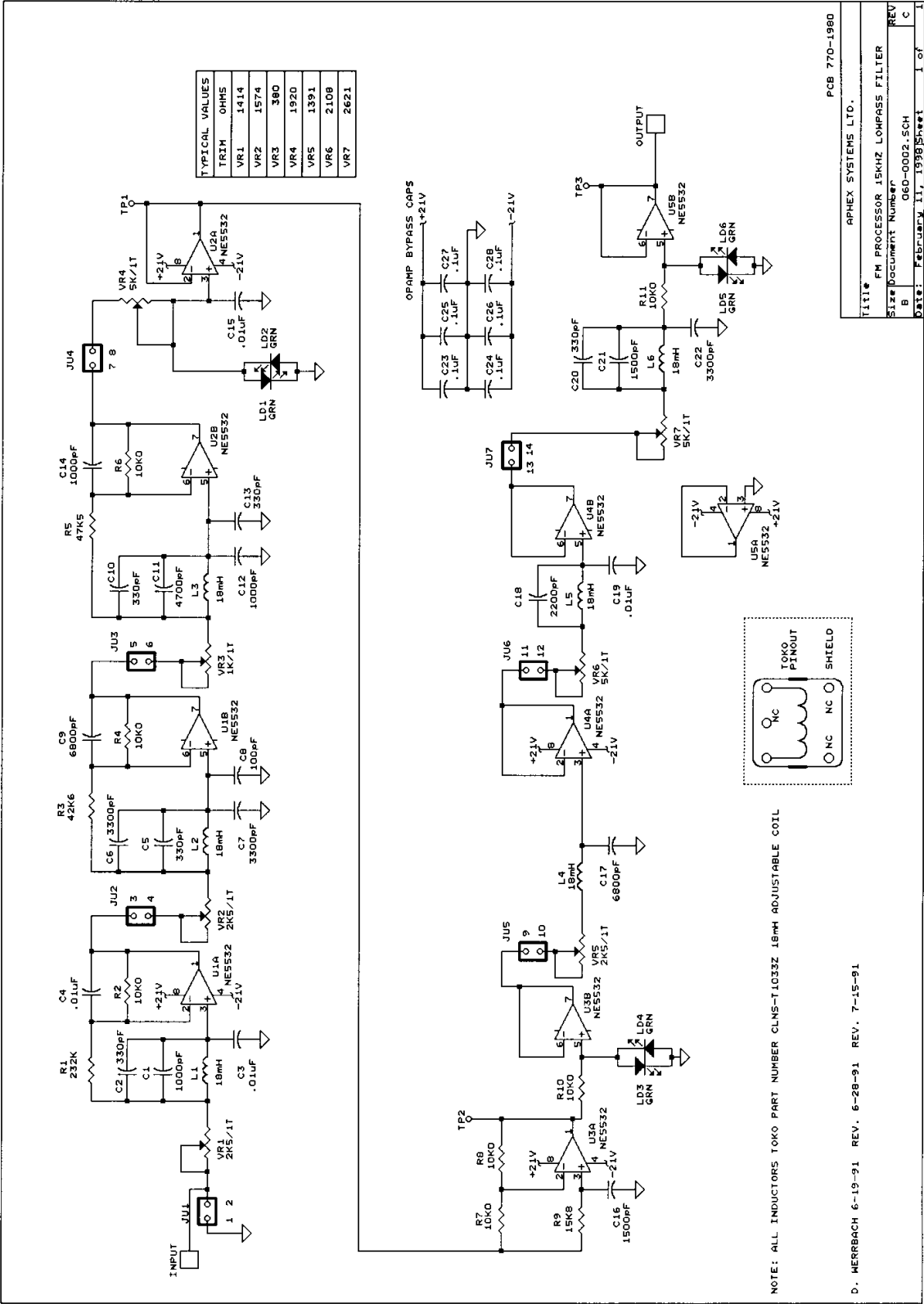
15.1 Advisory

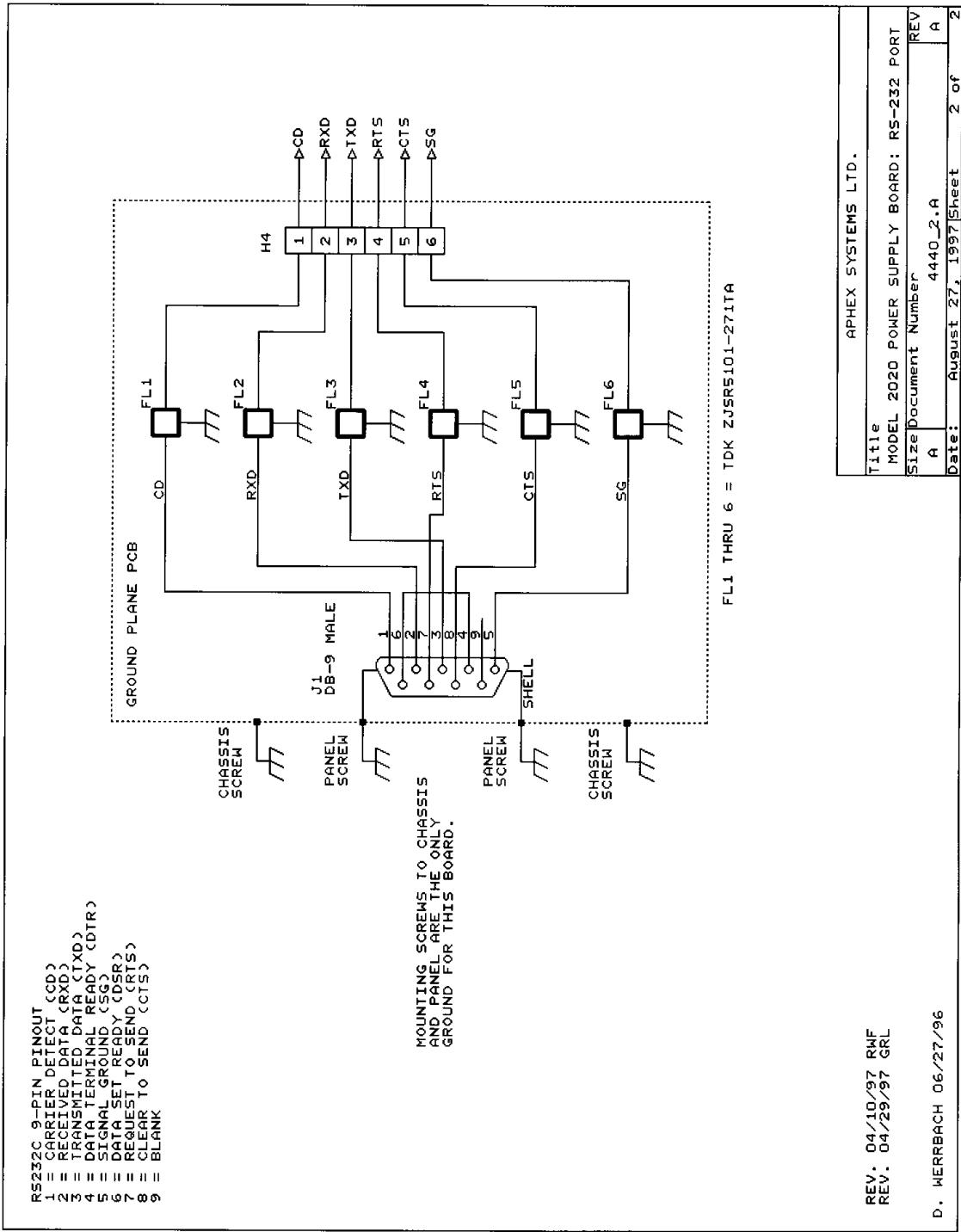
The diagrams included in this manual are intended principally as a resource for competent maintenance personnel. Many of the circuits are patented and are therefore protected under patent laws. Apex Systems reserves all patent rights. It shall not be construed that publishing of schematics in this manual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

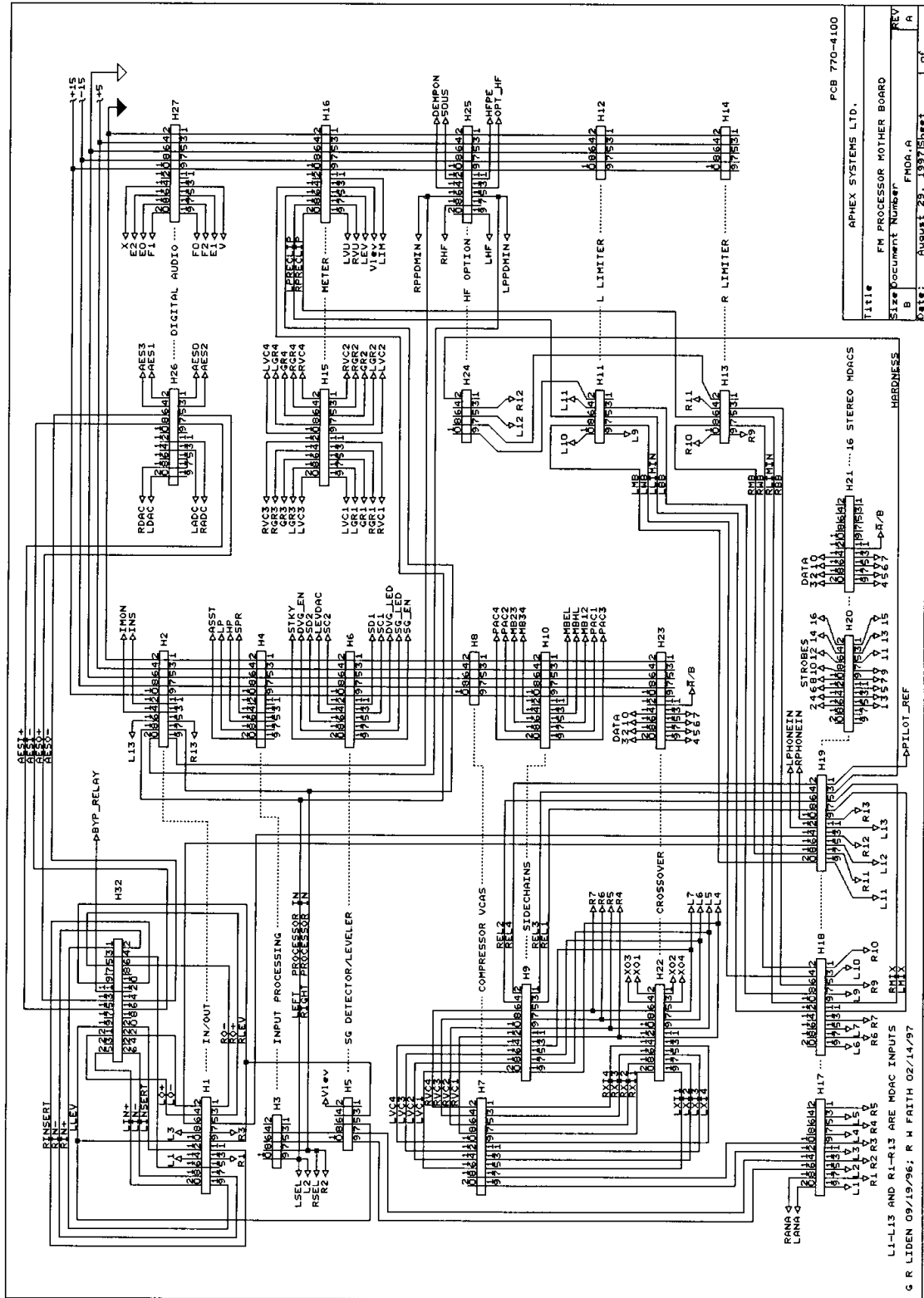
All schematic diagrams included in this manual are believed to be essentially accurate, although they may not reflect the running upgrades and modifications that have occurred since they were drawn. The Model 2020 unit shipped with this manual may contain updates not shown by schematics of the manual. 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.

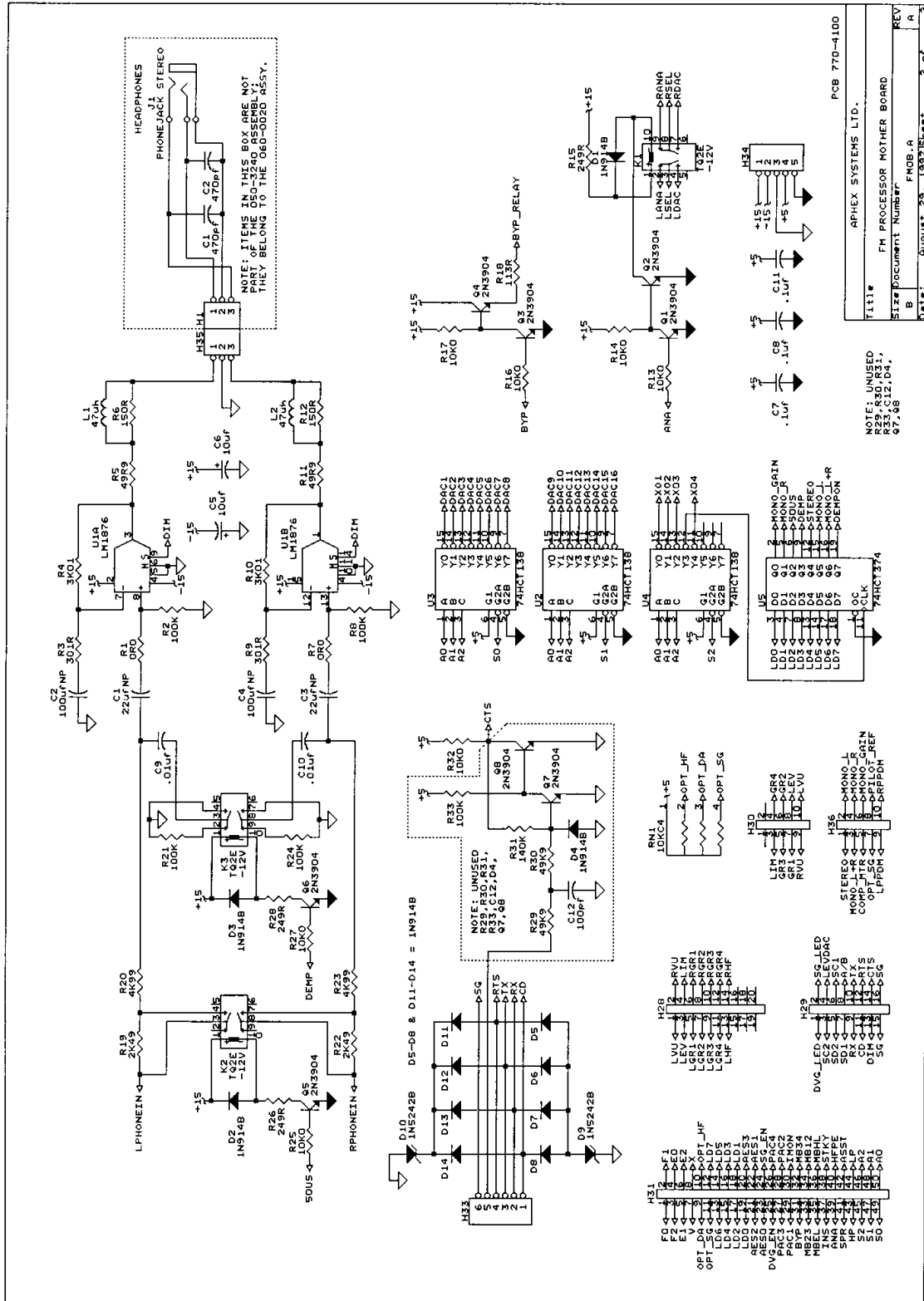
It is not our intention to provide assistance to entrepreneurs who may want to experiment with or modify the product in any way. The schematics are not warranted for any such use. All liability rests with the entrepreneur in such as case.

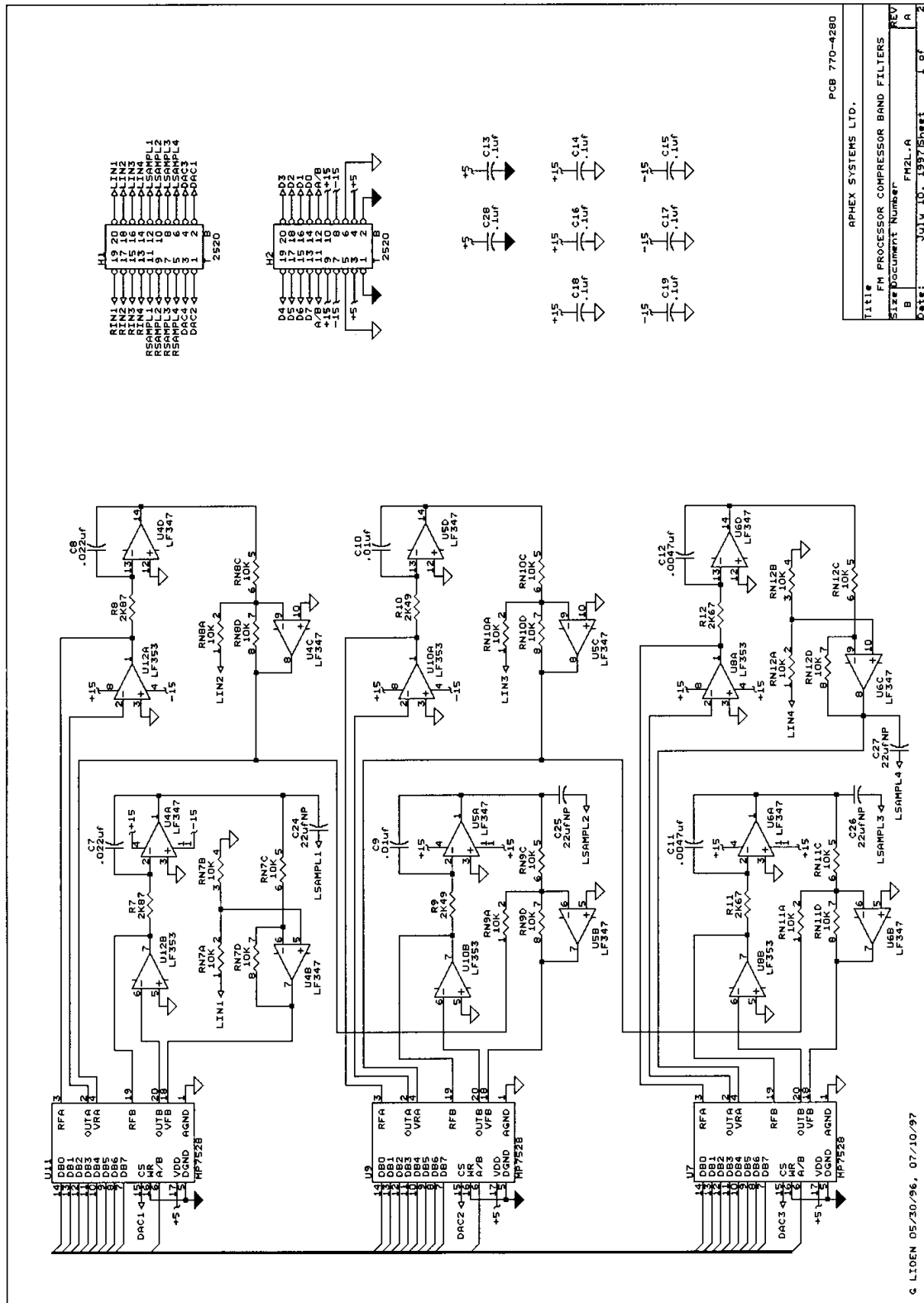
15.2 The Schematics

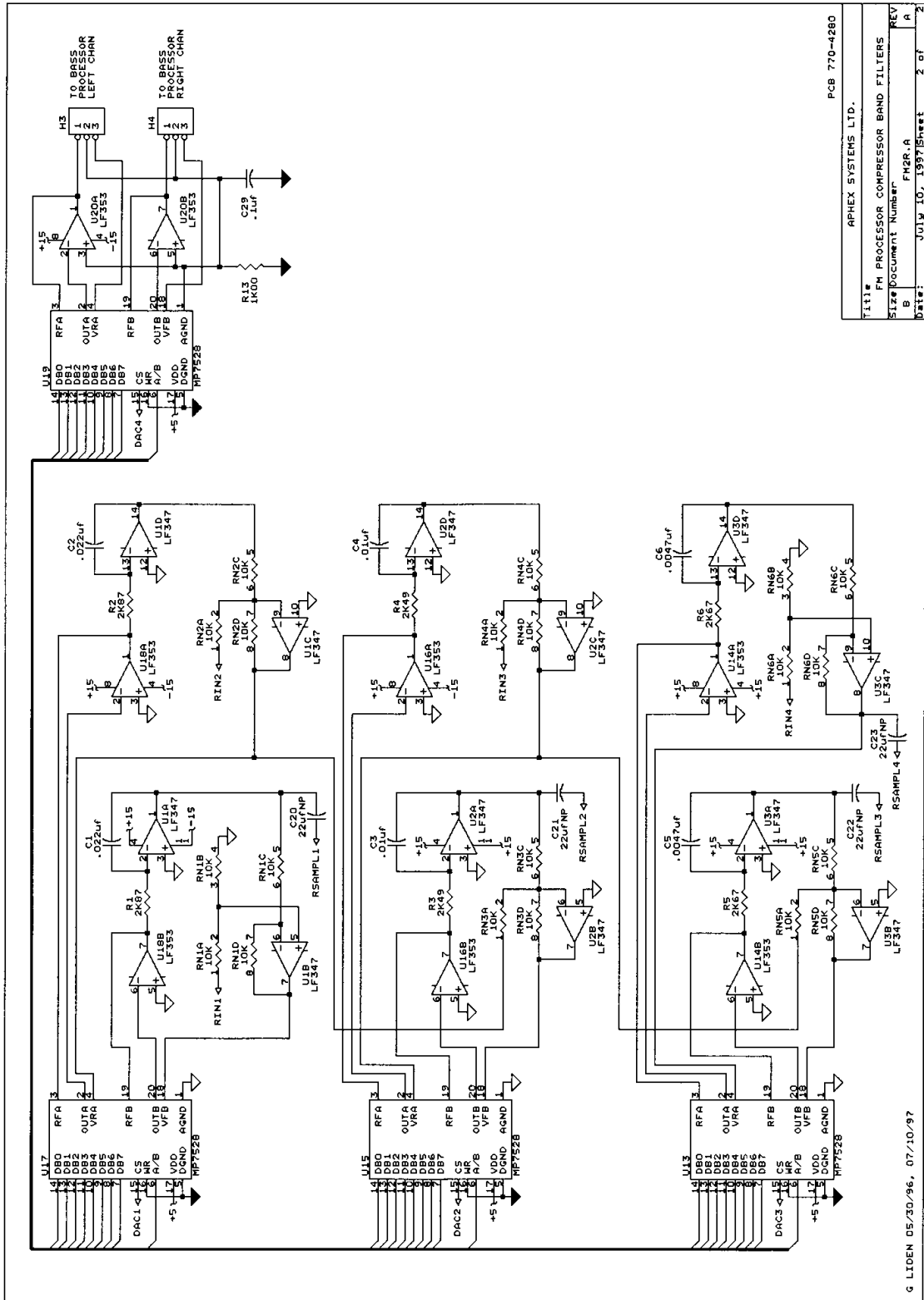


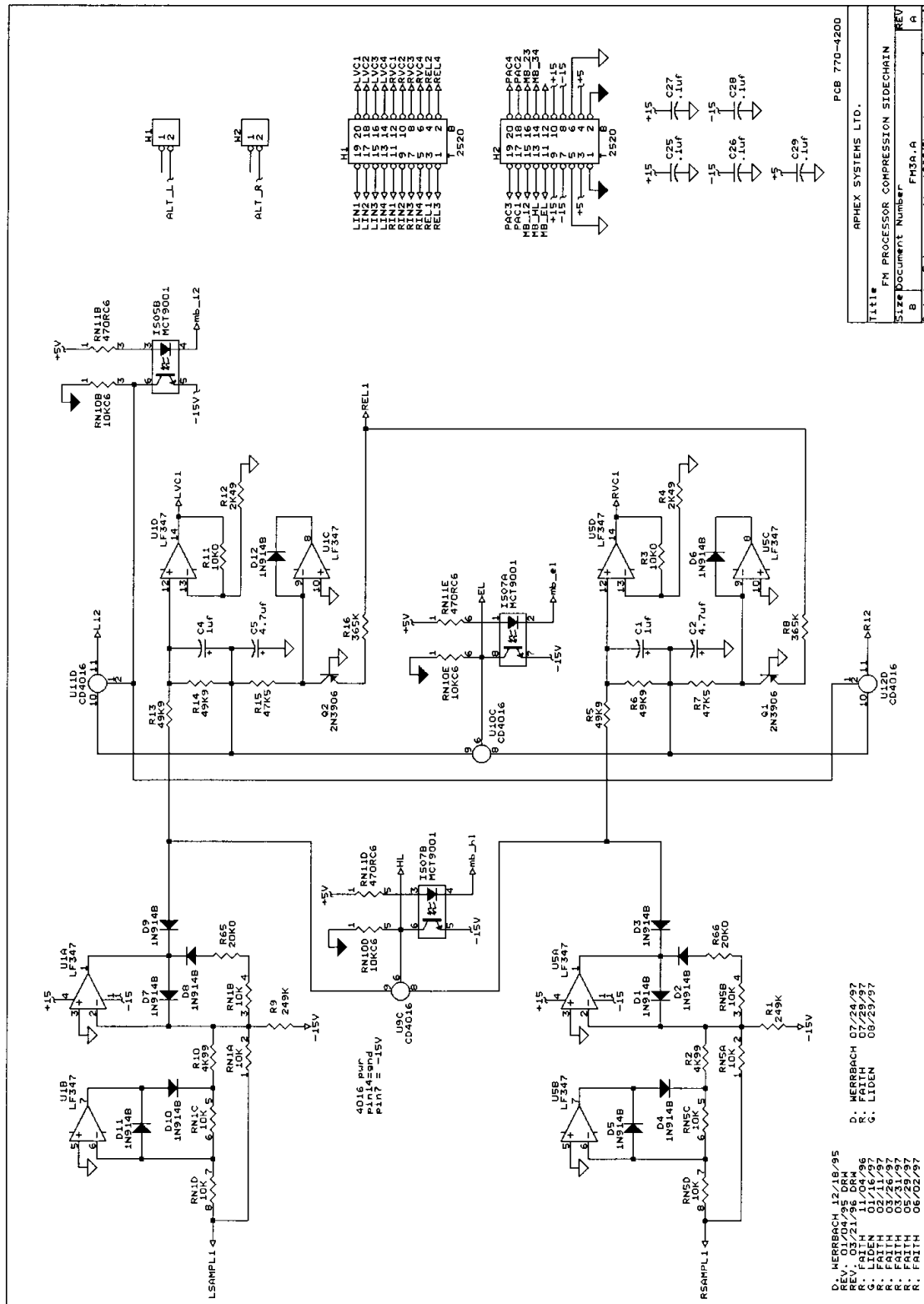




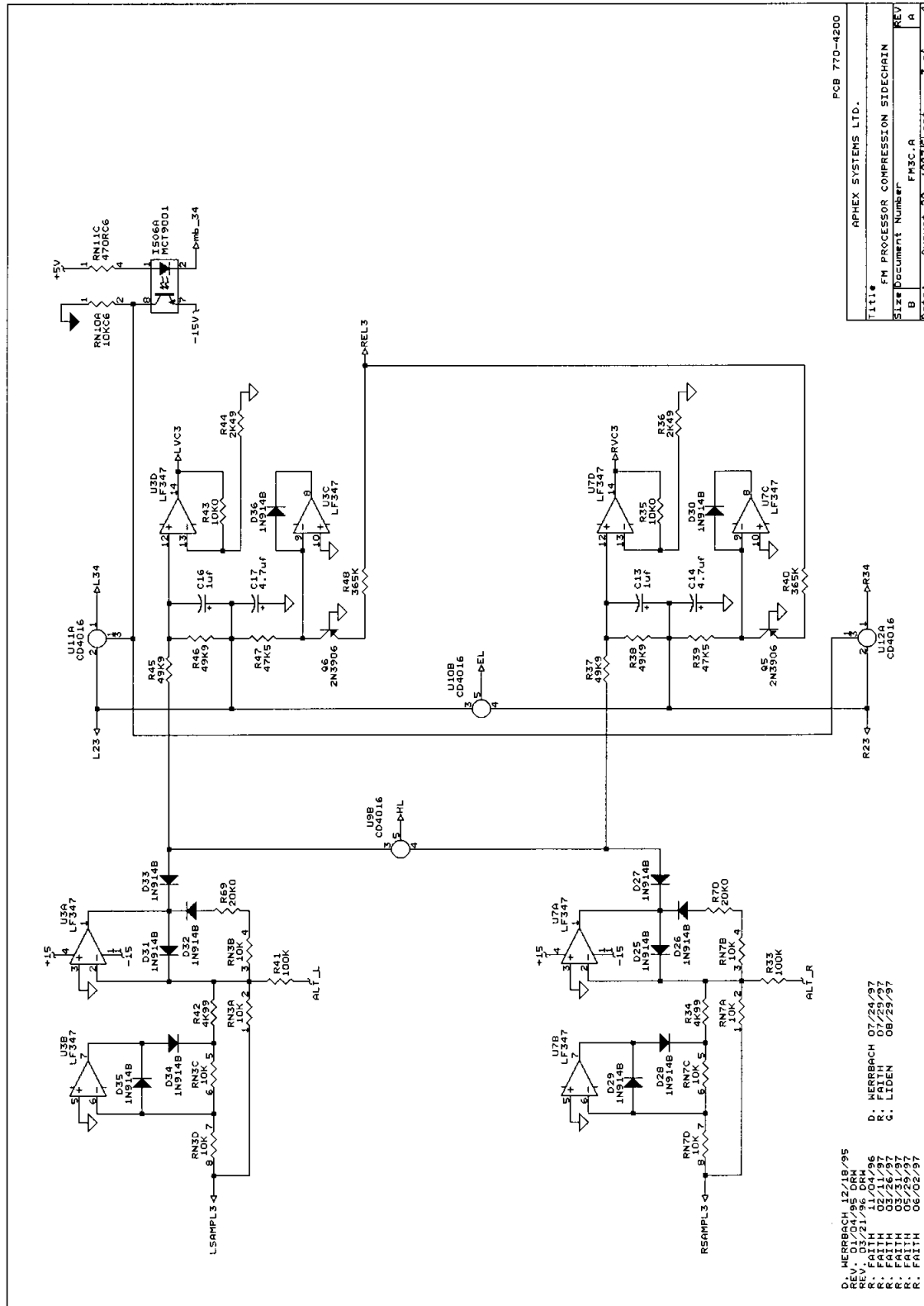


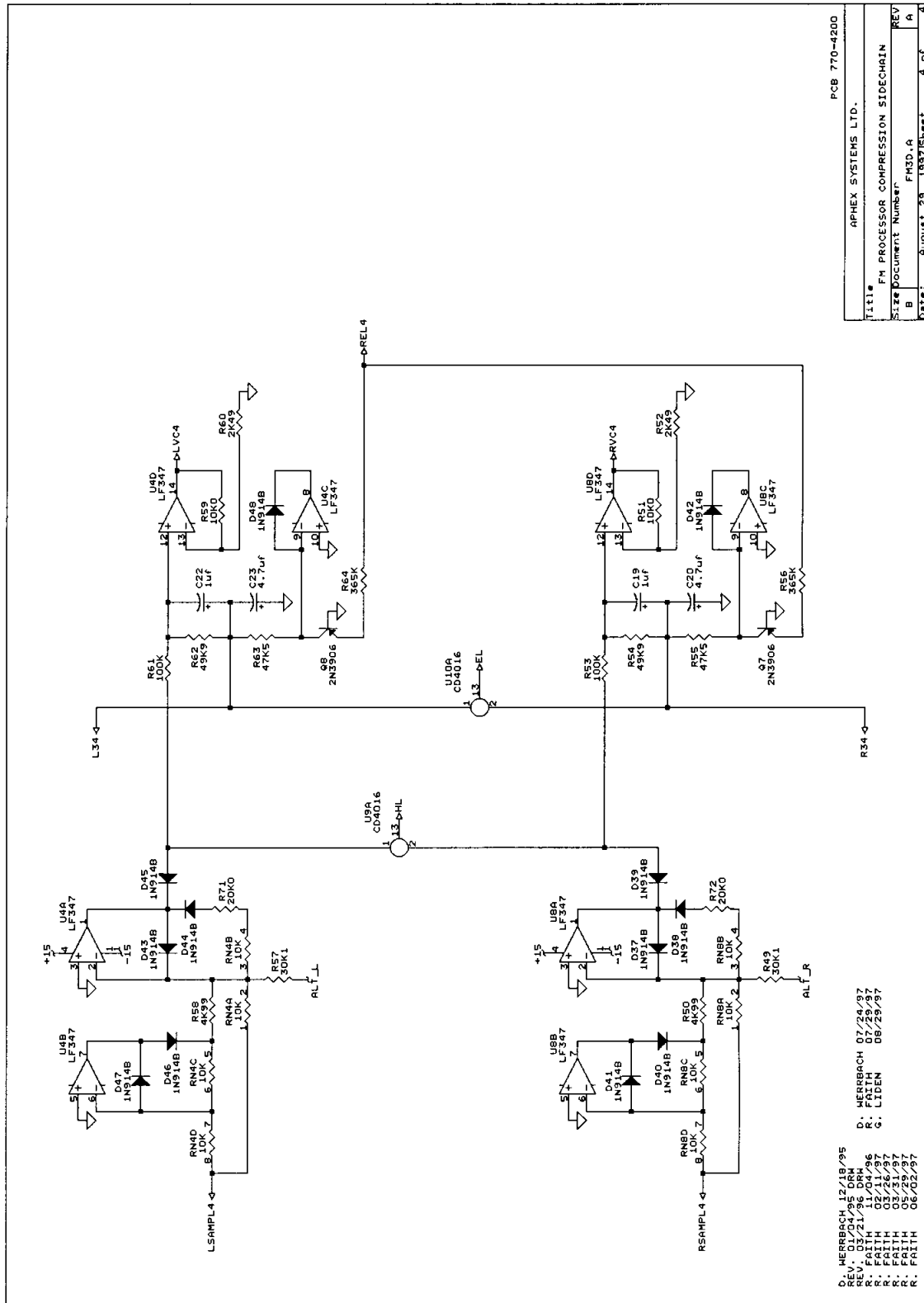


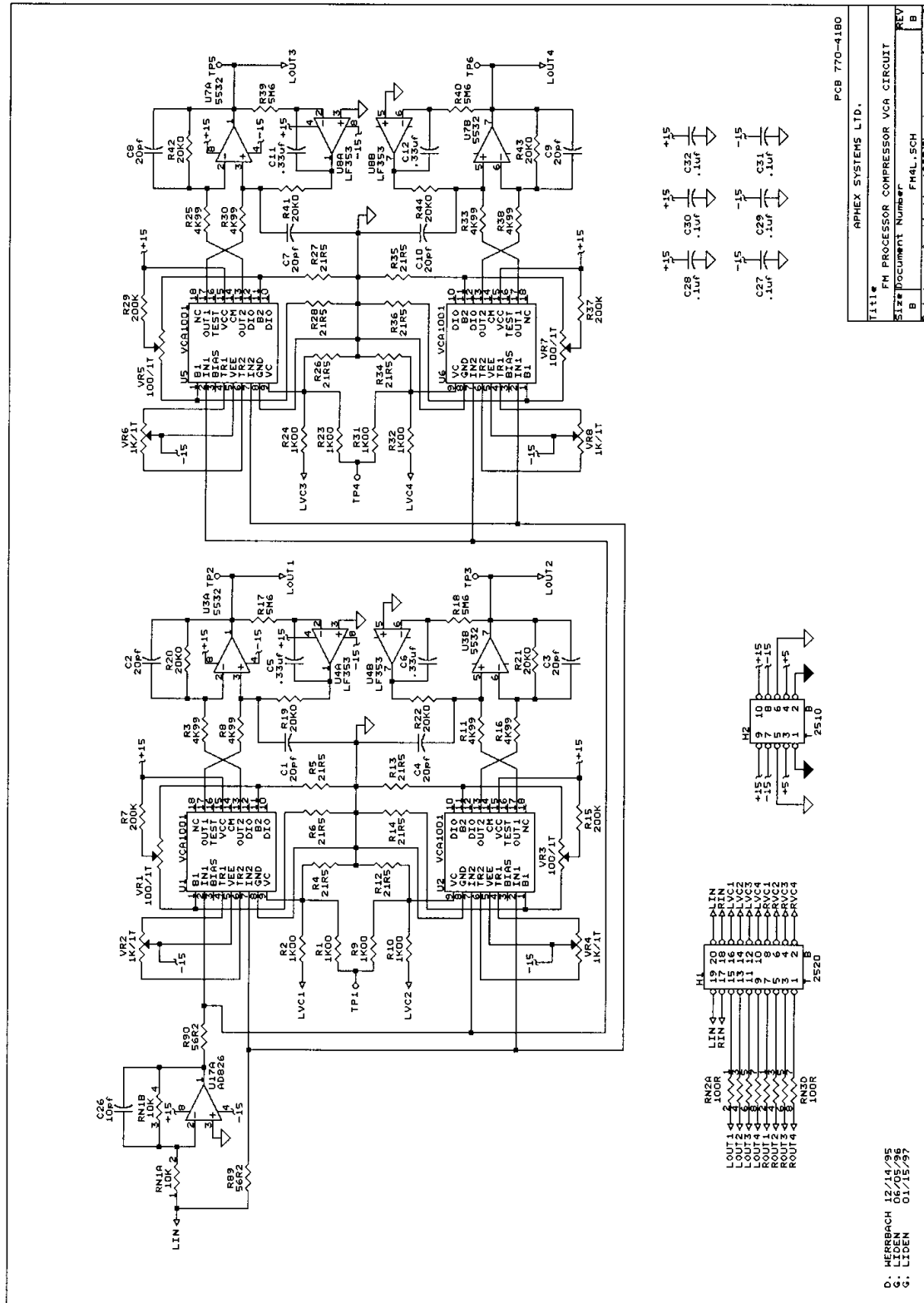




[illegible]

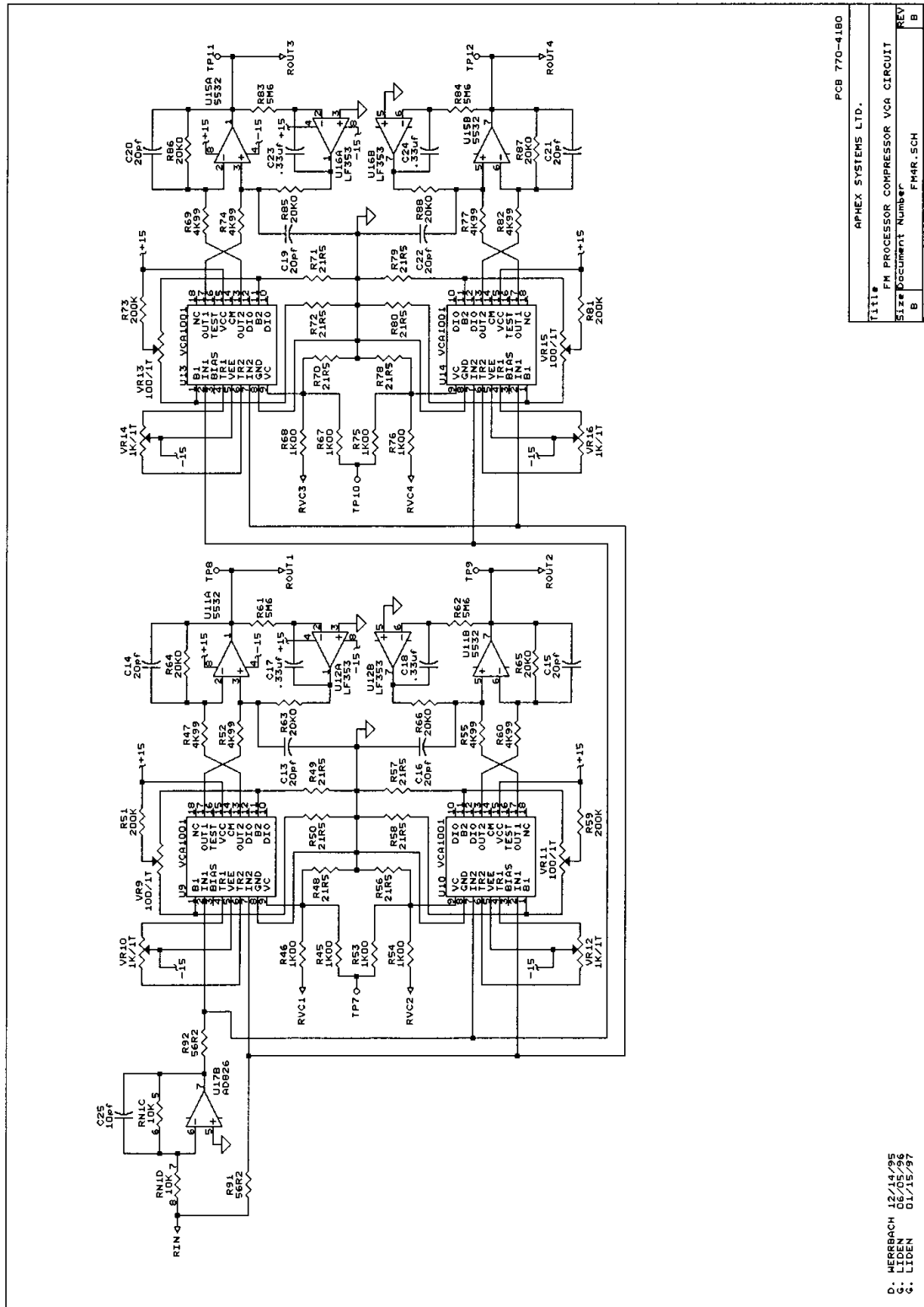


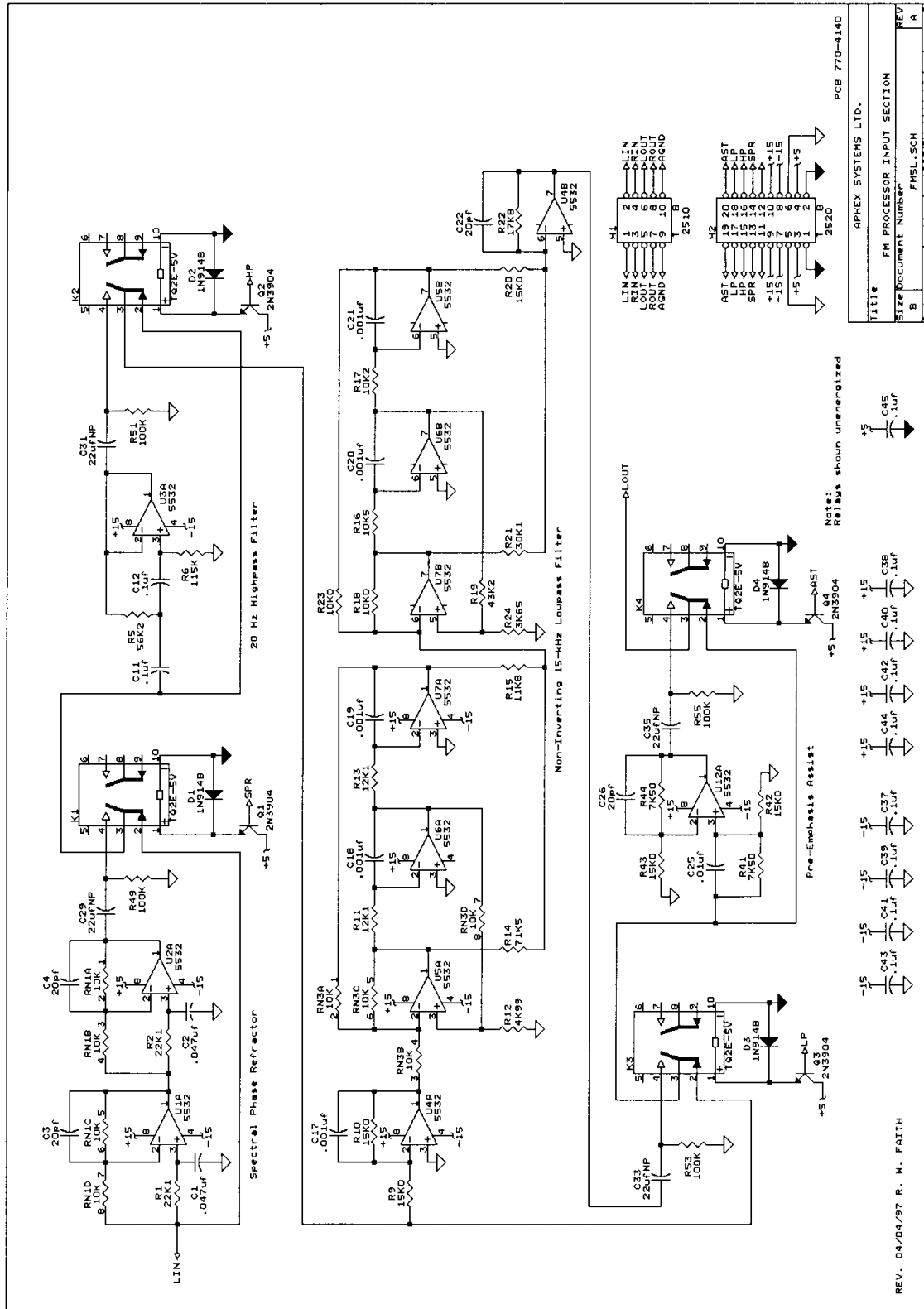


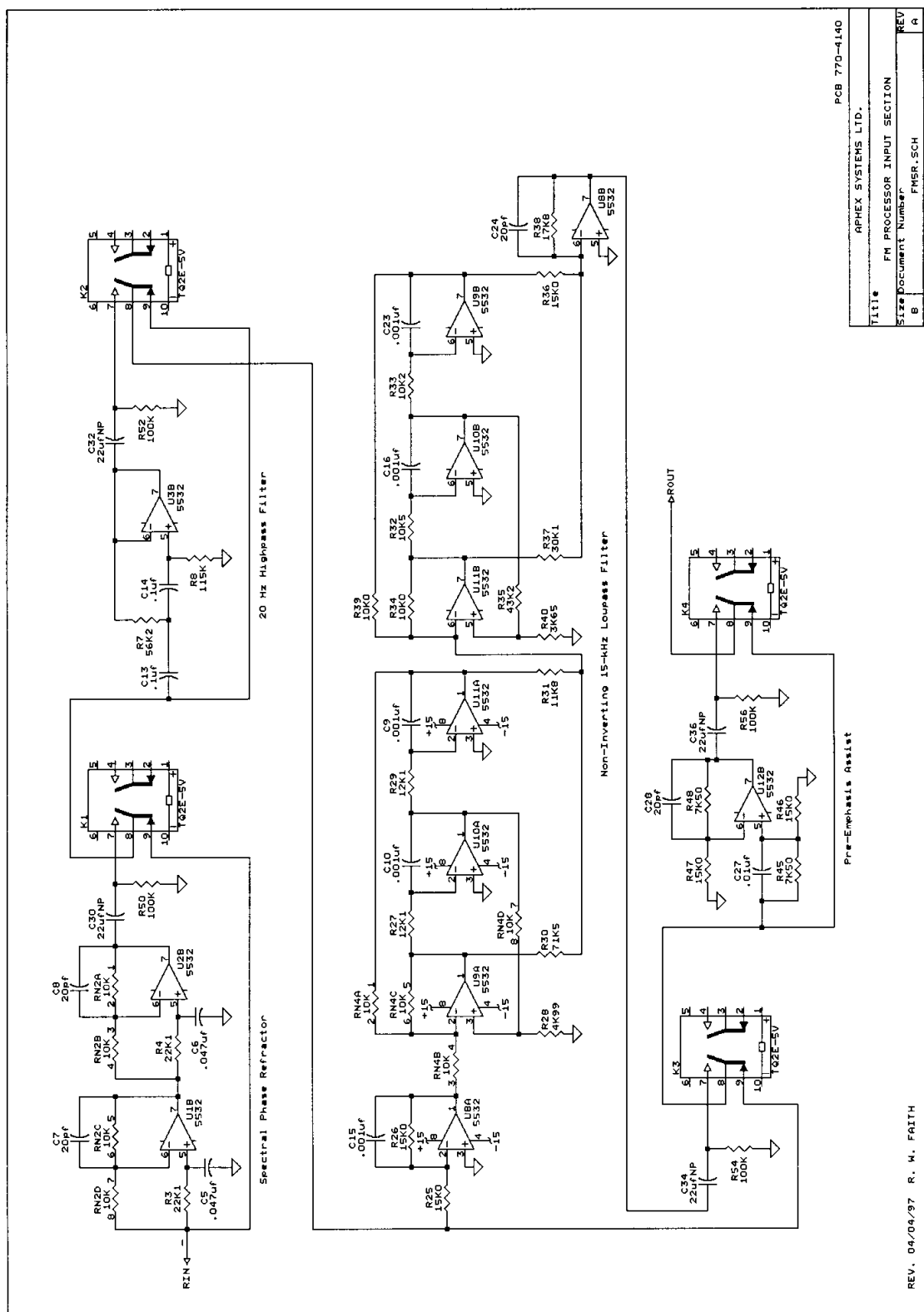


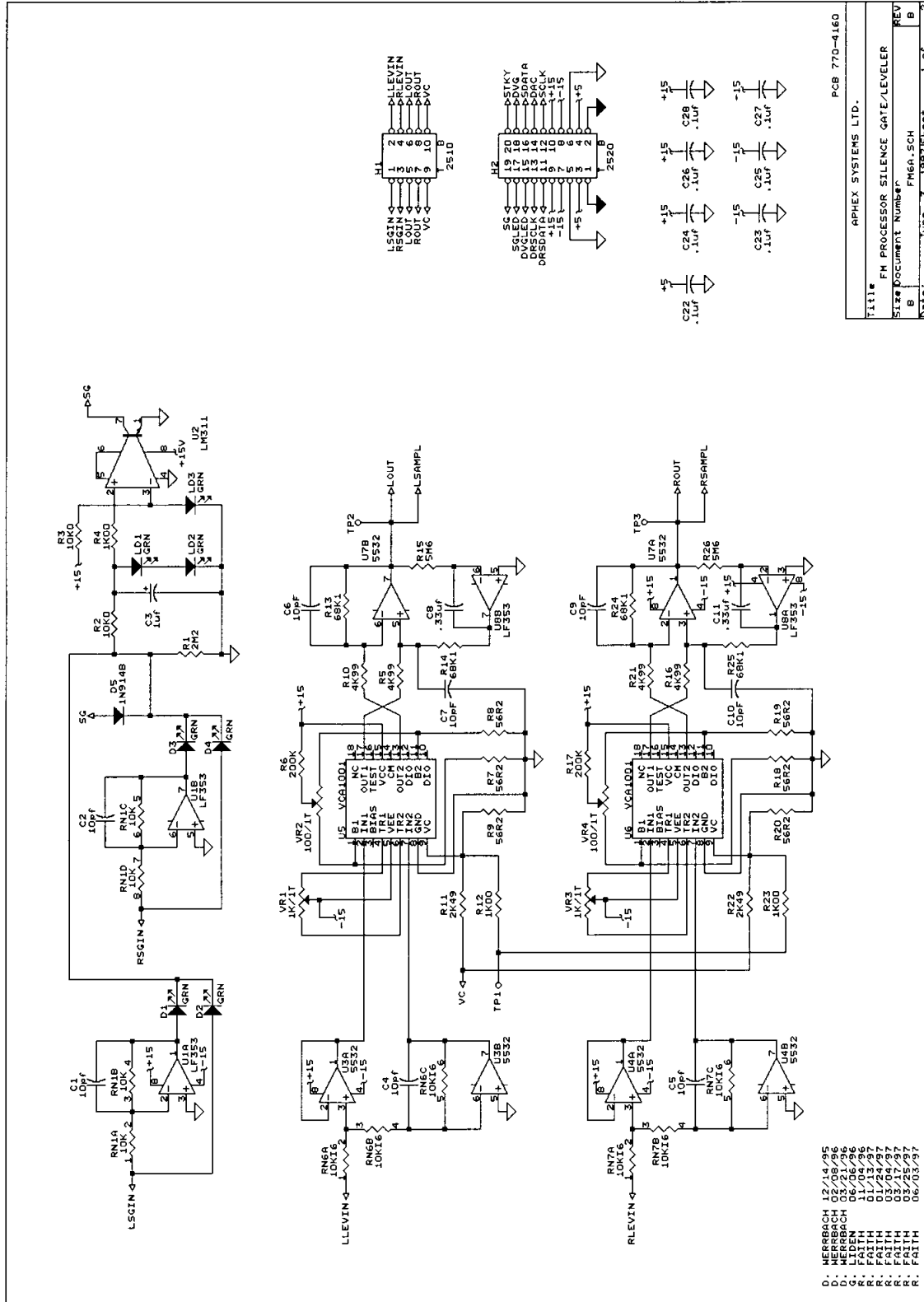
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G. LIEN 01/05/97
G. LIEN 01/15/97

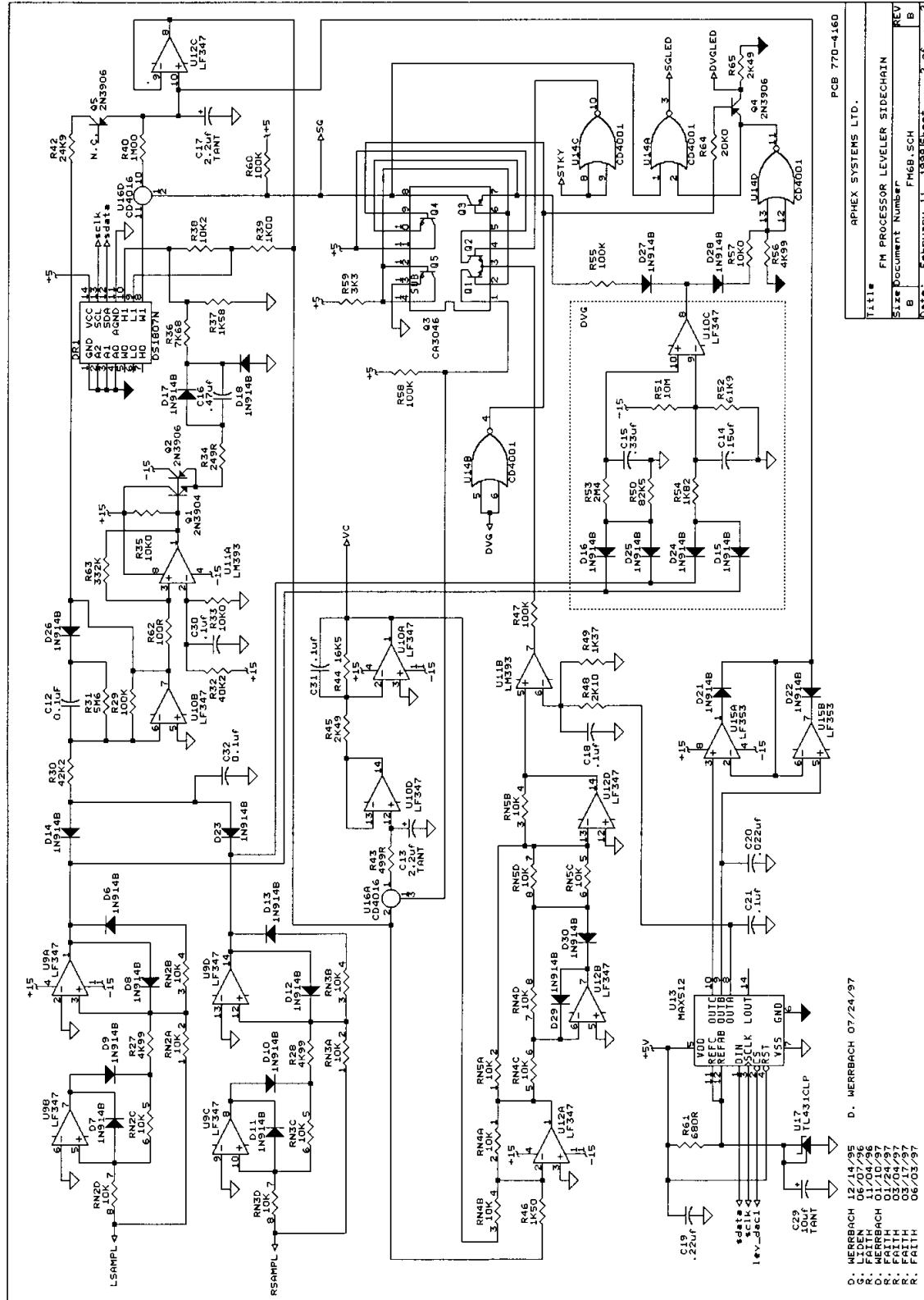
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| Size | | FM PROCESSOR COMPRESSOR VCA CIRCUIT | |
| Date | | April 11, 1997 | |
| Sheet | | 1 of 2 | |
| REV | | B | |
| FMA1.SCH | | | |

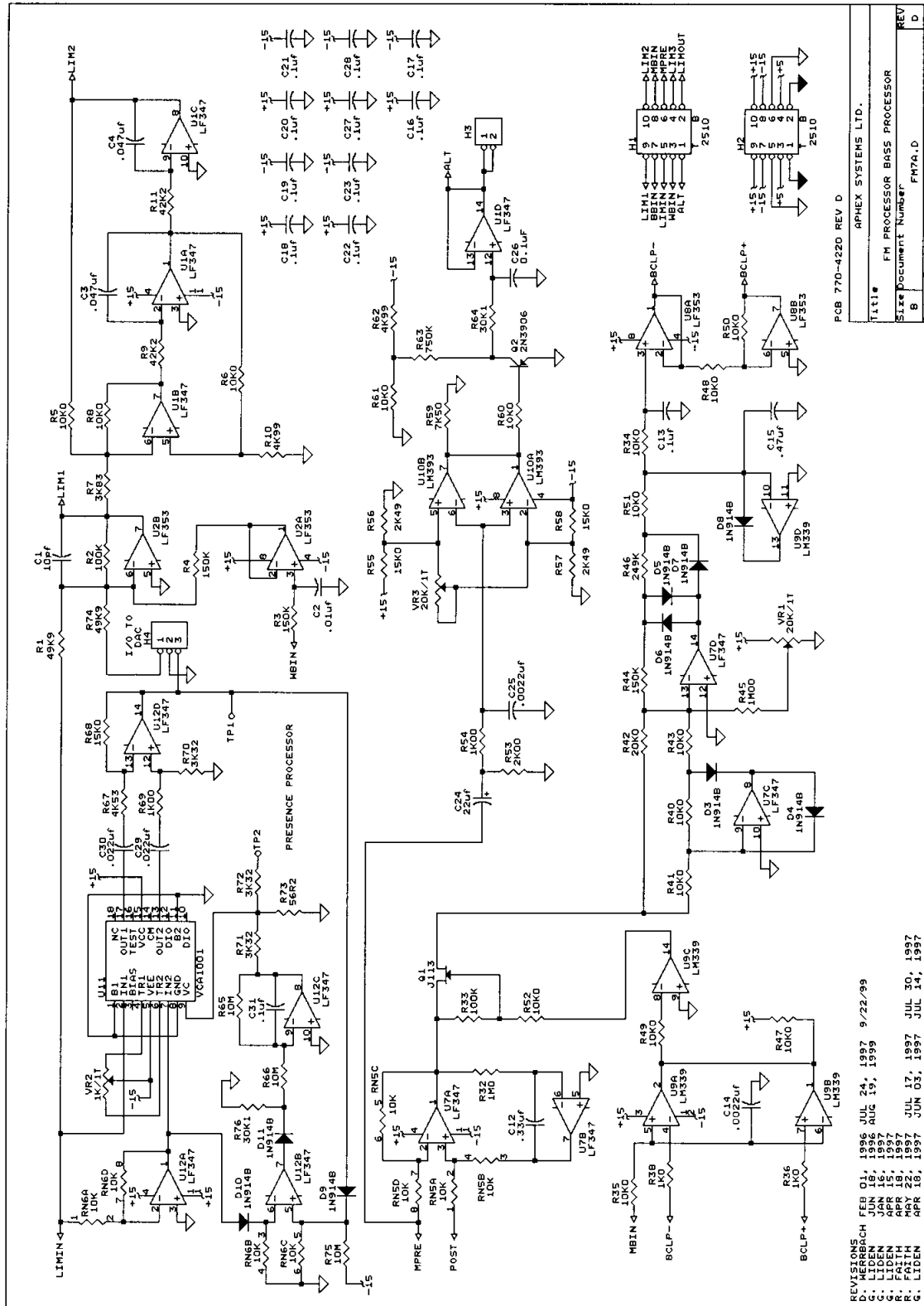


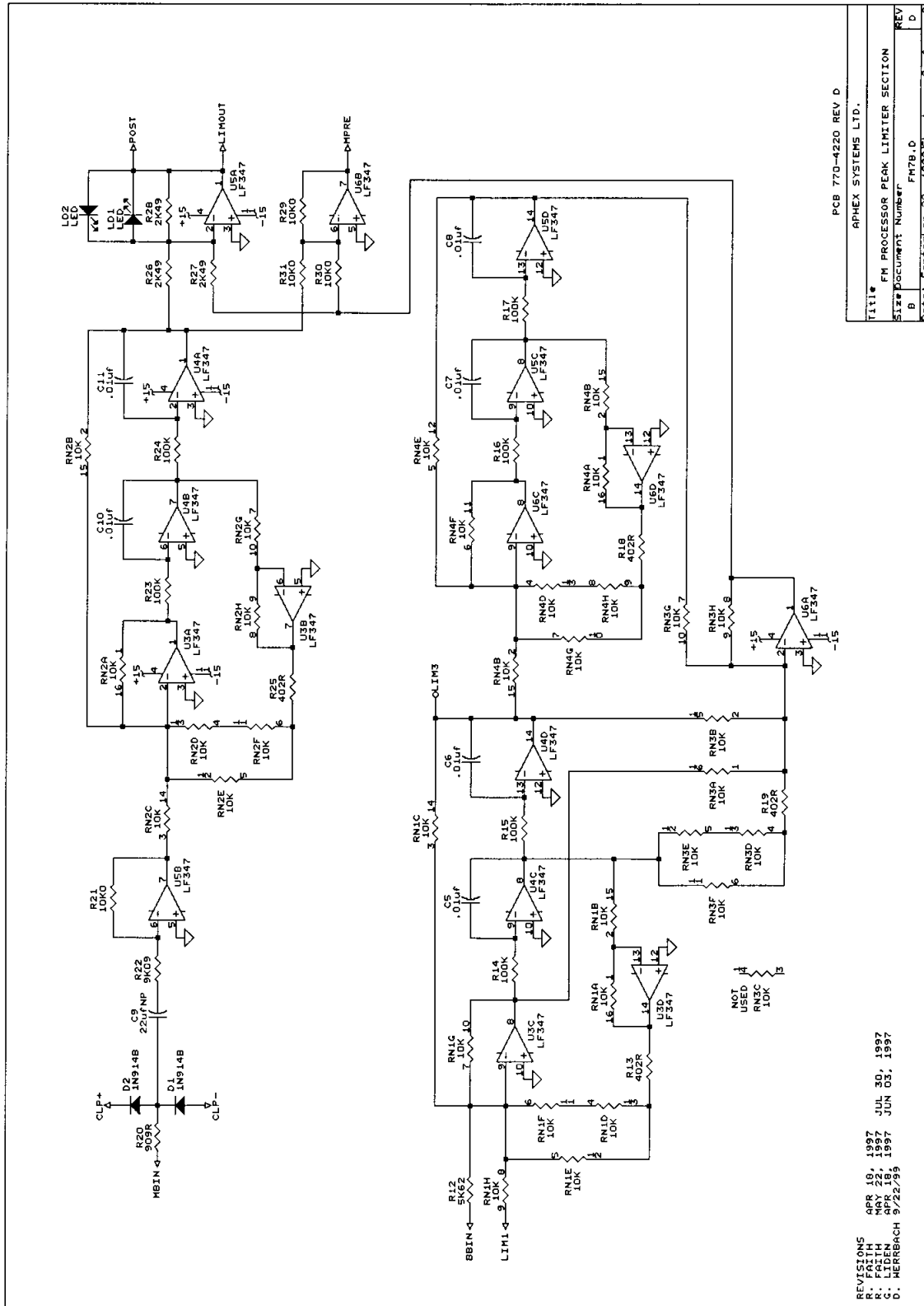


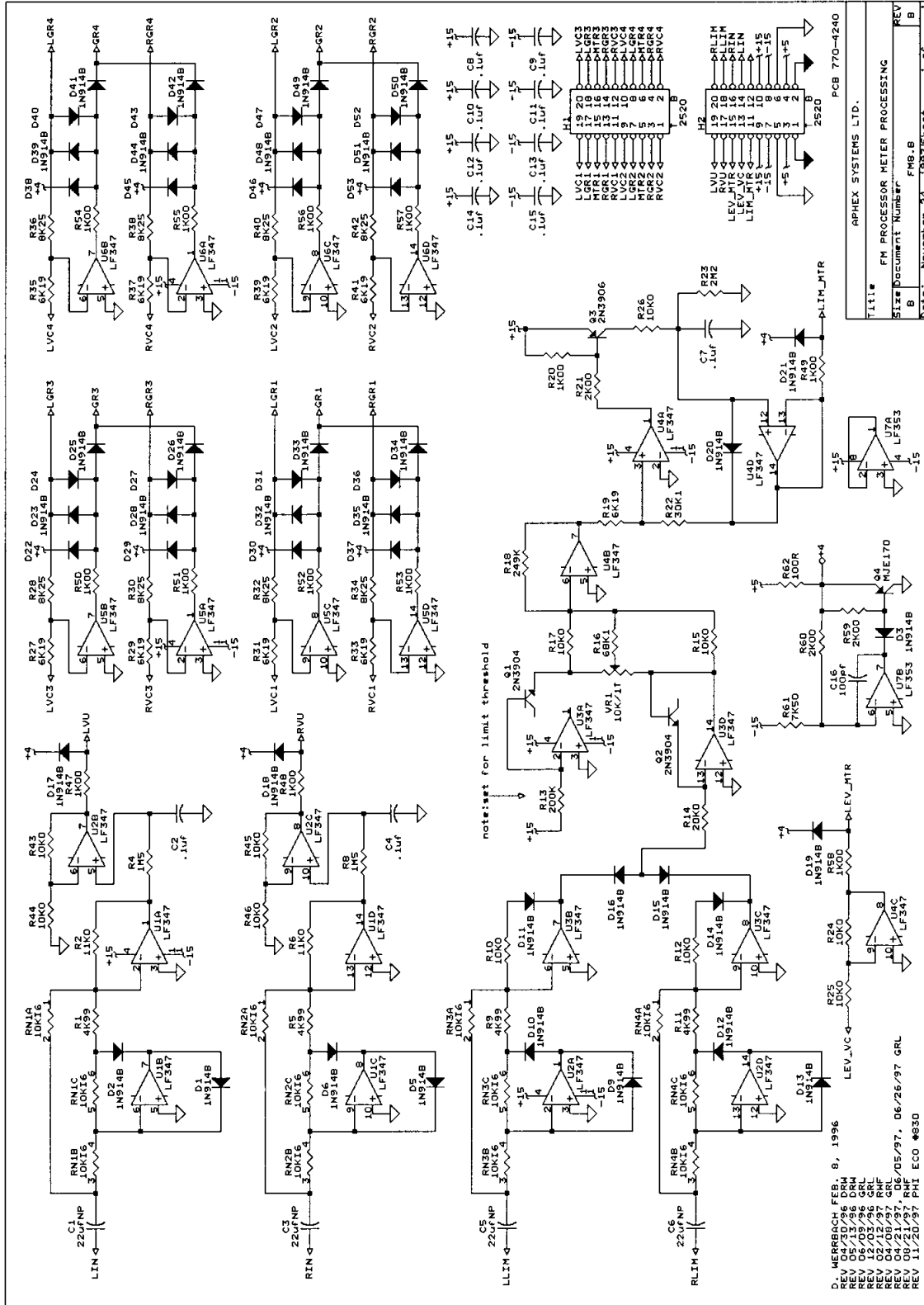




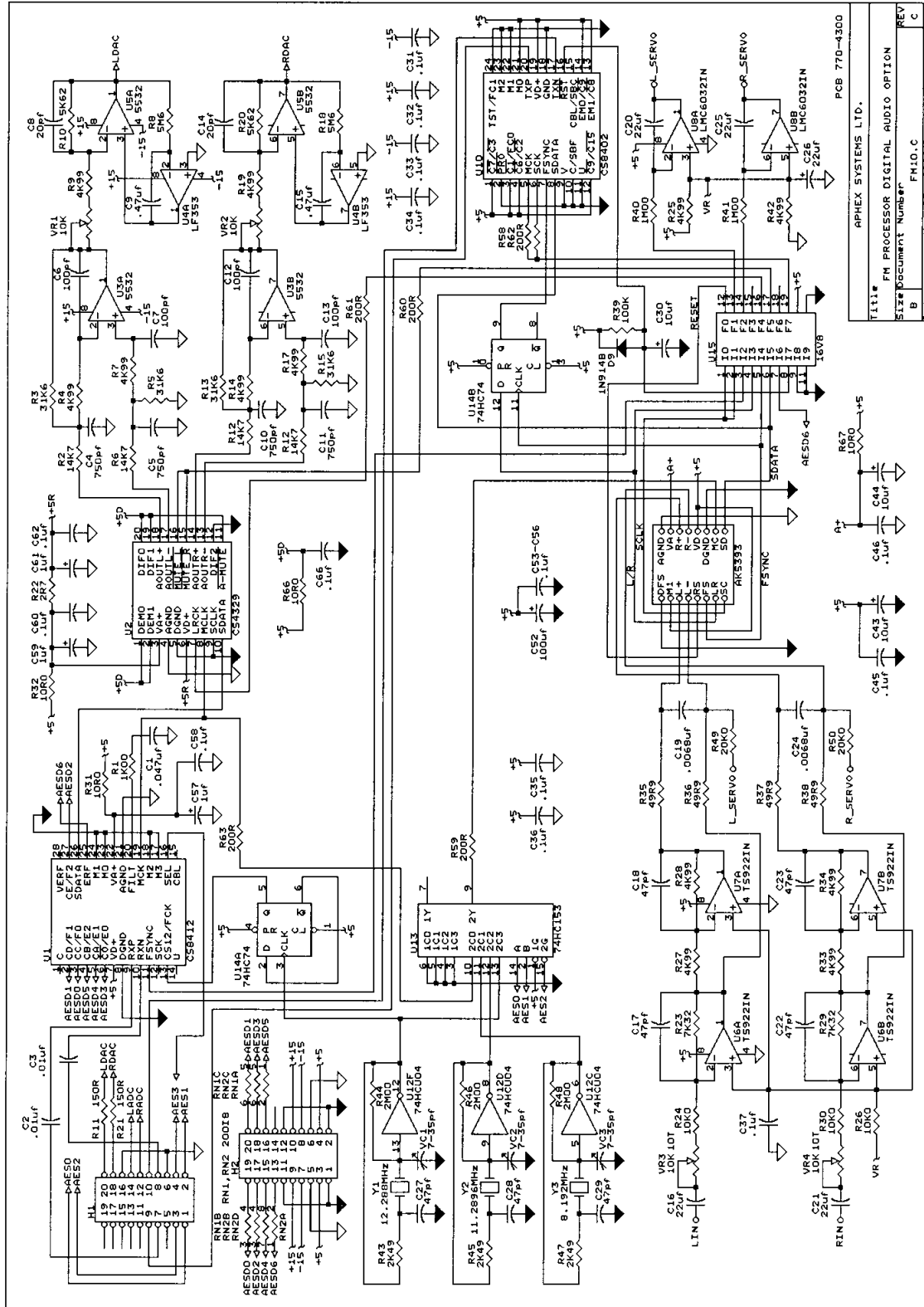












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|-----------------------------------|---------------------------|
| APPEX SYSTEMS LTD. | PCB 770-4300 |
| FM PROCESSOR DIGITAL AUDIO OPTION | REV C |
| Size Document Number | FN10-C |
| Date: | May 25, 2000 Sheet 1 of 1 |

