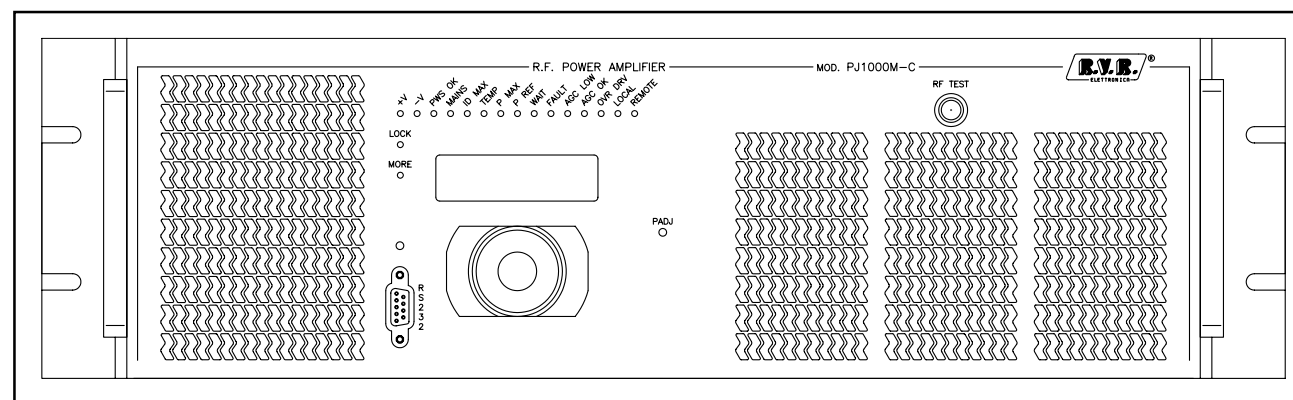

PJ1000M-C



User Manual

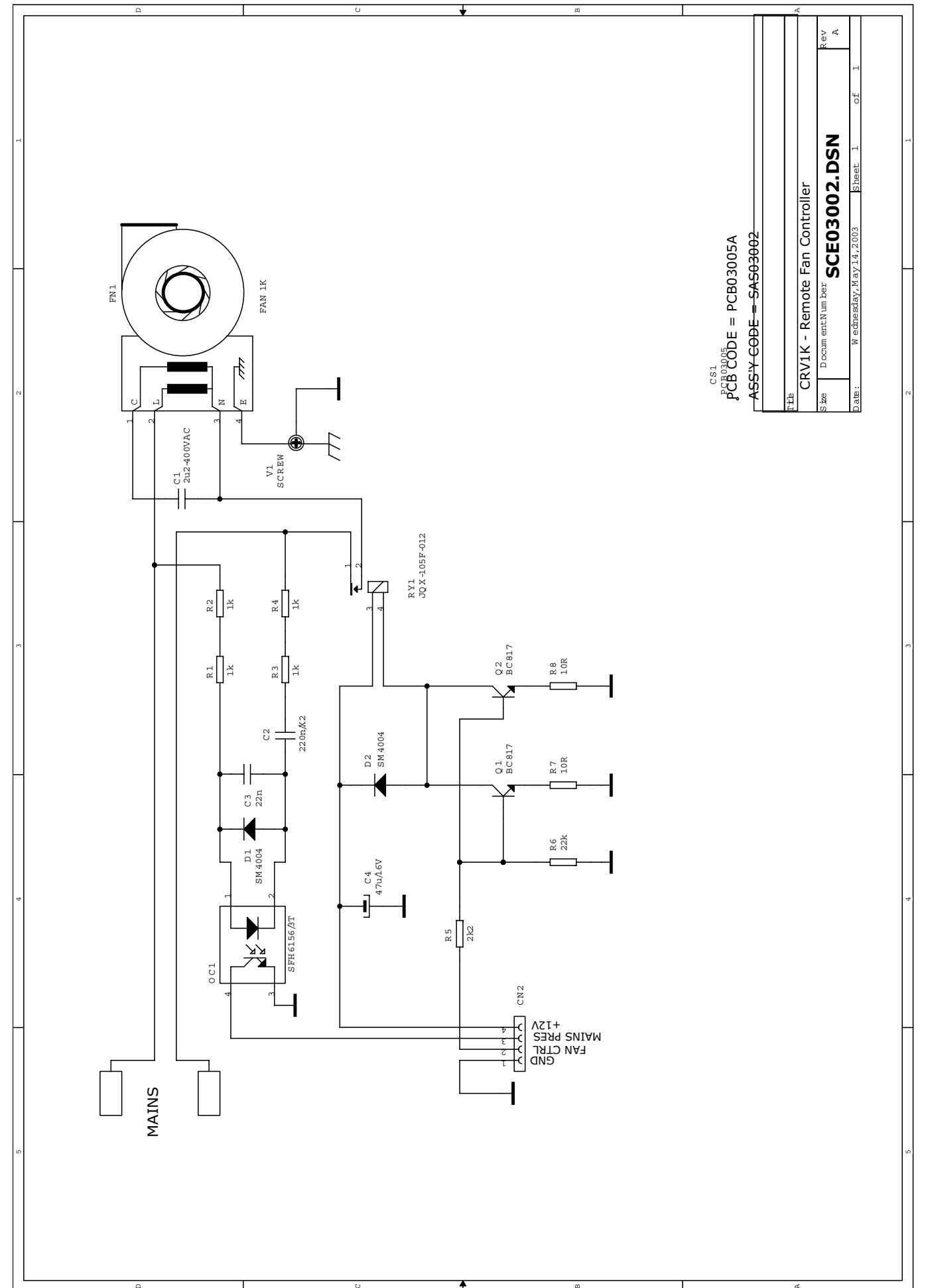
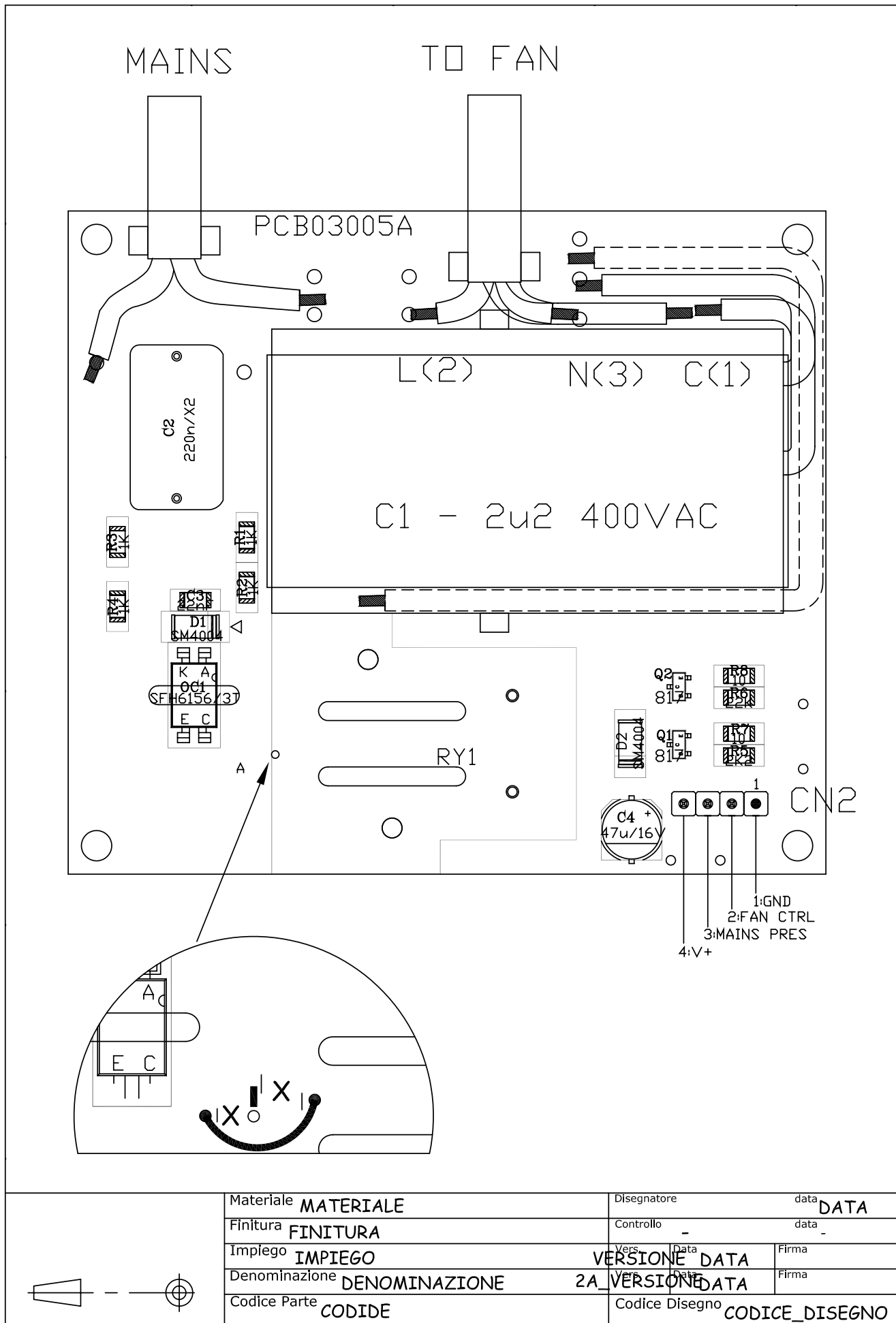
Volume 2: Technical Appendix

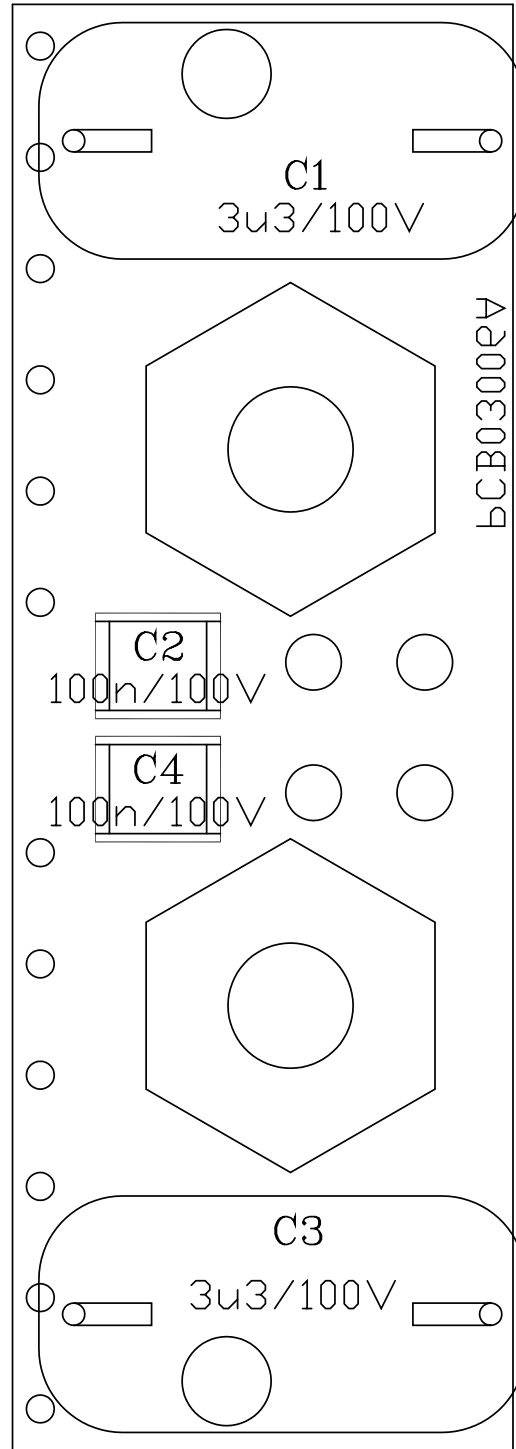
Appendix A Piani di montaggio, schemi elettrici, liste componenti / *Component layouts, schematics, bills of material*

Questa parte del manuale contiene i dettagli tecnici riguardanti la costruzione delle singole schede componenti il PJ1000M-C. L'appendice è composta dalle seguenti sezioni:

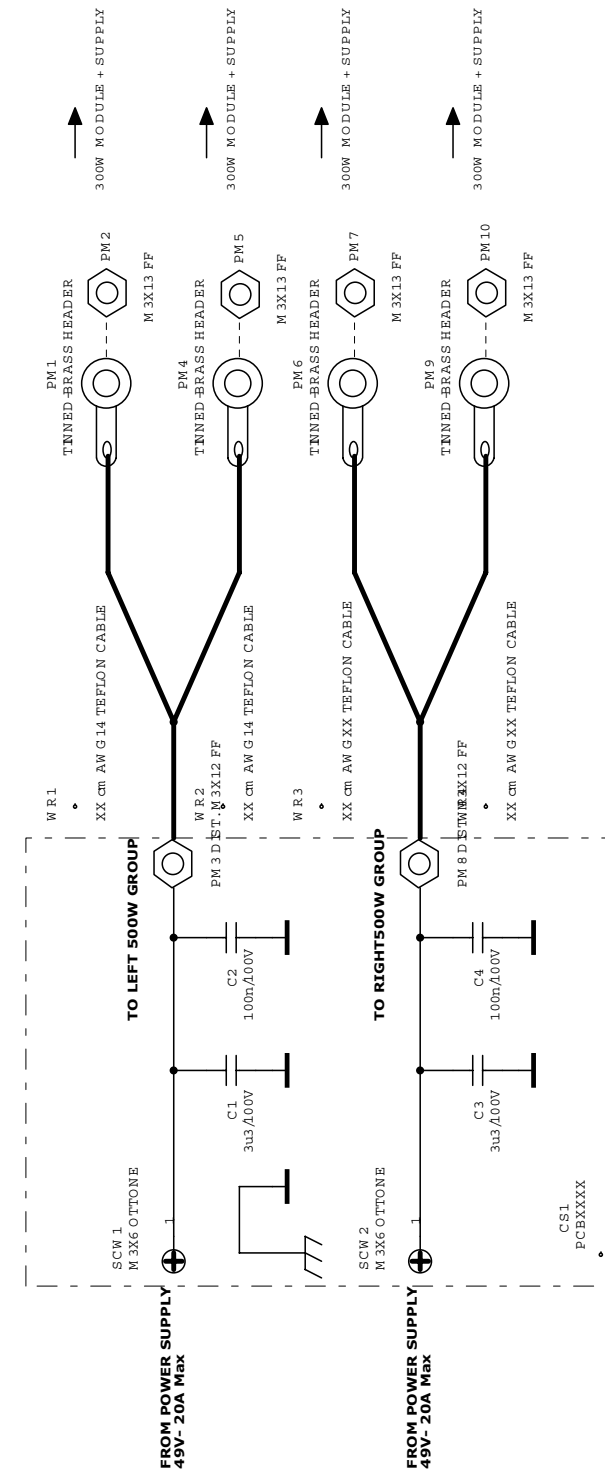
This part of the manual contains the technical details about the different boards of the PJ1000M-C. This appendix is composed of the following sections:

| Description | RVR Code | Vers. | Page |
|-----------------------|--------------------|-------|------|
| Remote Fan Controller | CRV1K | 1.0 | 1 |
| EMI Filter | EMI1K | 1.0 | 2 |
| Interface Board | INT1K | 1.0 | 3 |
| Logic Board | LGA1K | 1.0 | 5 |
| LED Board | LLD1K | 1.0 | 7 |
| Mains Filter | MFL2K | 1.0 | 8 |
| RF BLOCK | | | |
| | LP1K | 1.0 | 10 |
| | DCP1K | 1.0 | 13 |
| | RF AMP | 1.0 | 14 |
| | T561K | 1.0 | 17 |
| Rear Interface | RVT1K | 1.0 | 18 |
| POWER SUPPLY | | | |
| | POWER BOARD IN/OUT | 1.0 | 19 |
| | PFC BOARD | 1.0 | 21 |
| | AUX 24 | 1.0 | 22 |
| | DC-DC CTRL | 1.0 | 23 |
| | FILTER BOARD | 1.0 | 25 |



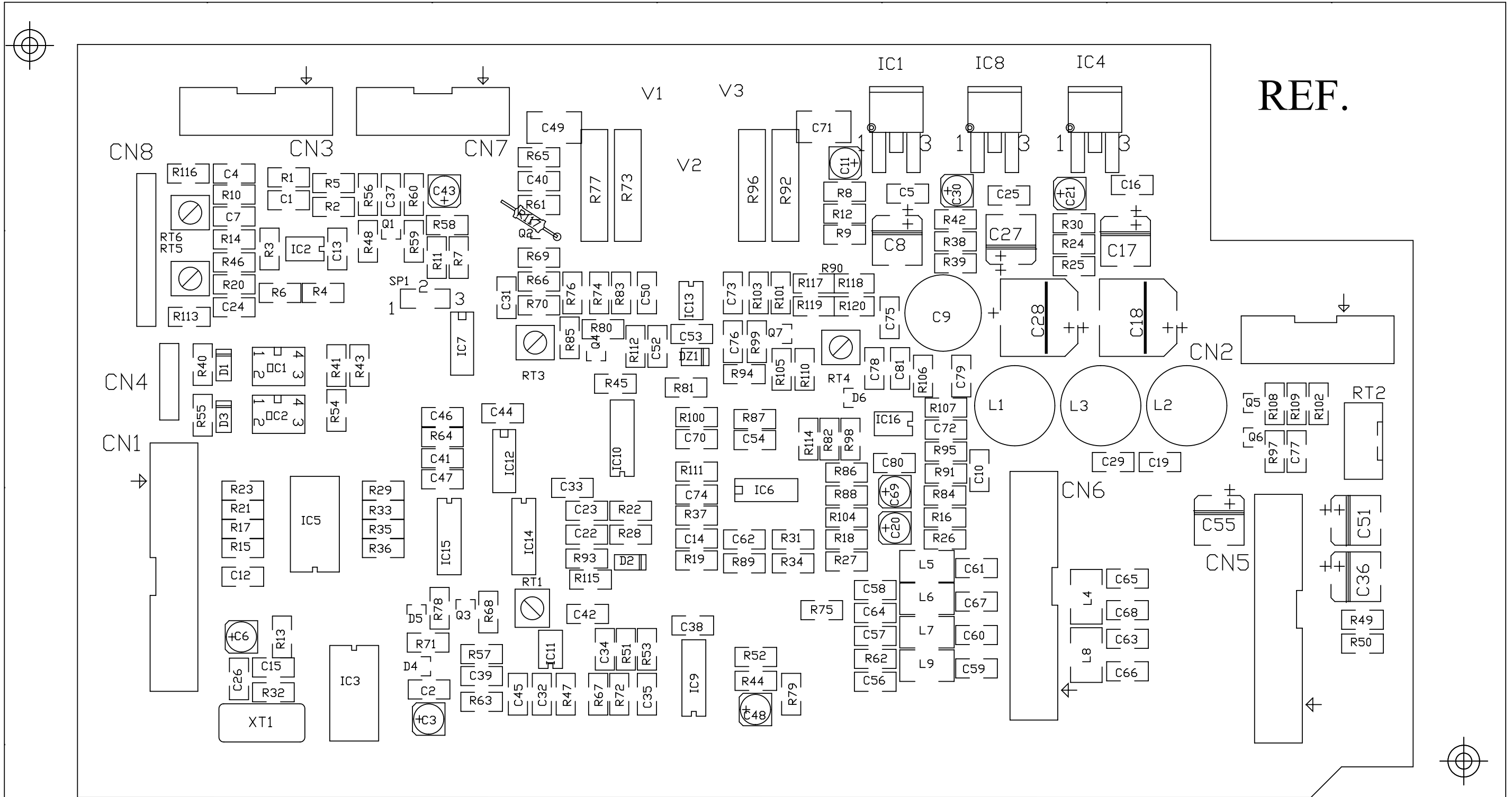


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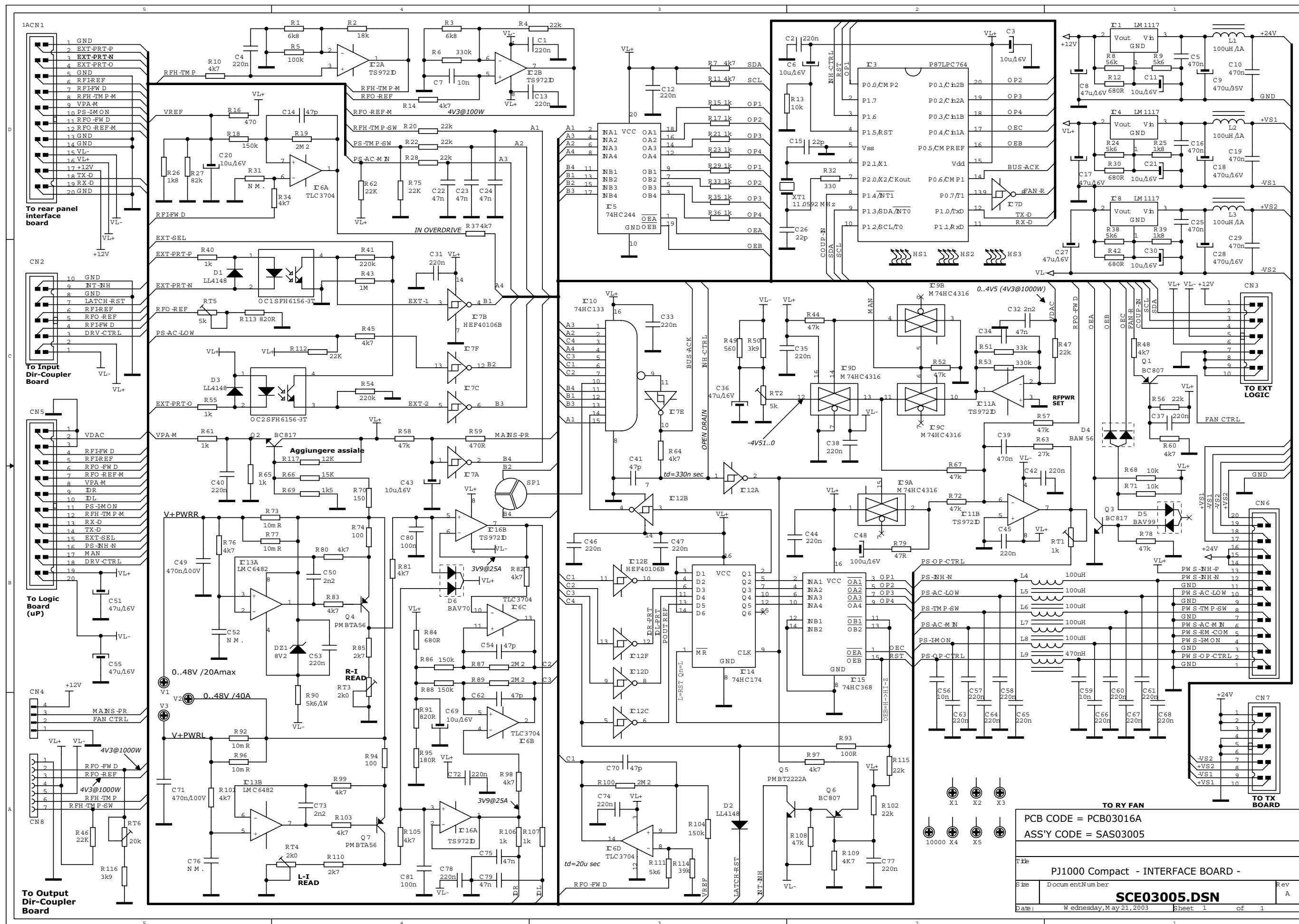
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FILE
EMI1K - EMI FILTER
S. Docum entUN am Ber
SCE03003.DSN
Date: Tuesday, May 20, 2003
Sheet 1 of 1



CI RISERVIAMO A TERMINI DI LEGGE LA PROPRIETA' DI QUESTO DISEGNO CON IL DIVIETO DI RIPRODURLO O DI RENDERLO COMUNQUE NOTO A DITTE CONCORRENTI O A TERZI SENZA LA NOSTRA AUTORIZZAZIONE

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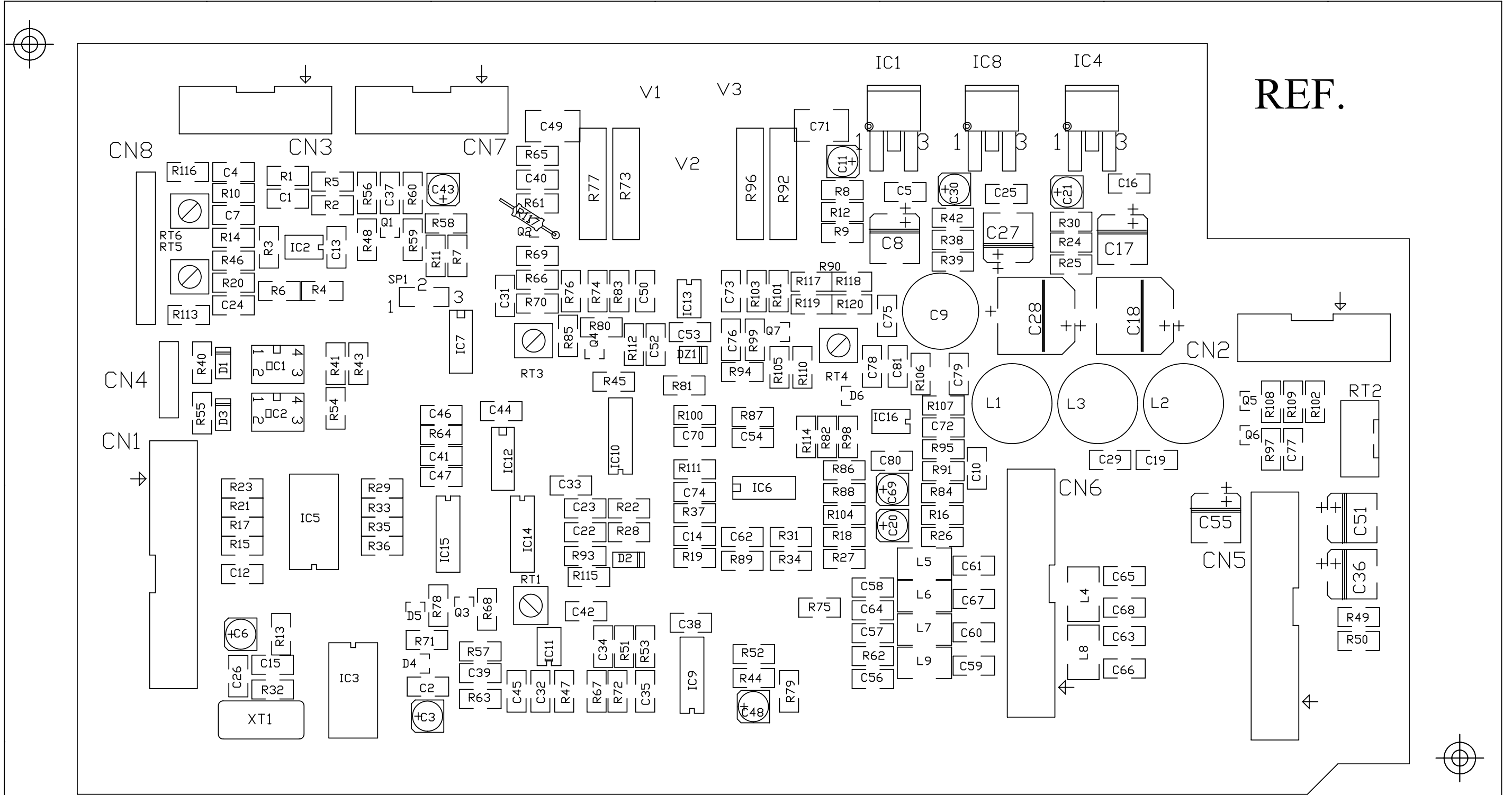
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PJ1000 Compact - INTERFACE BOARD -

Size: Document Number: Rev: A

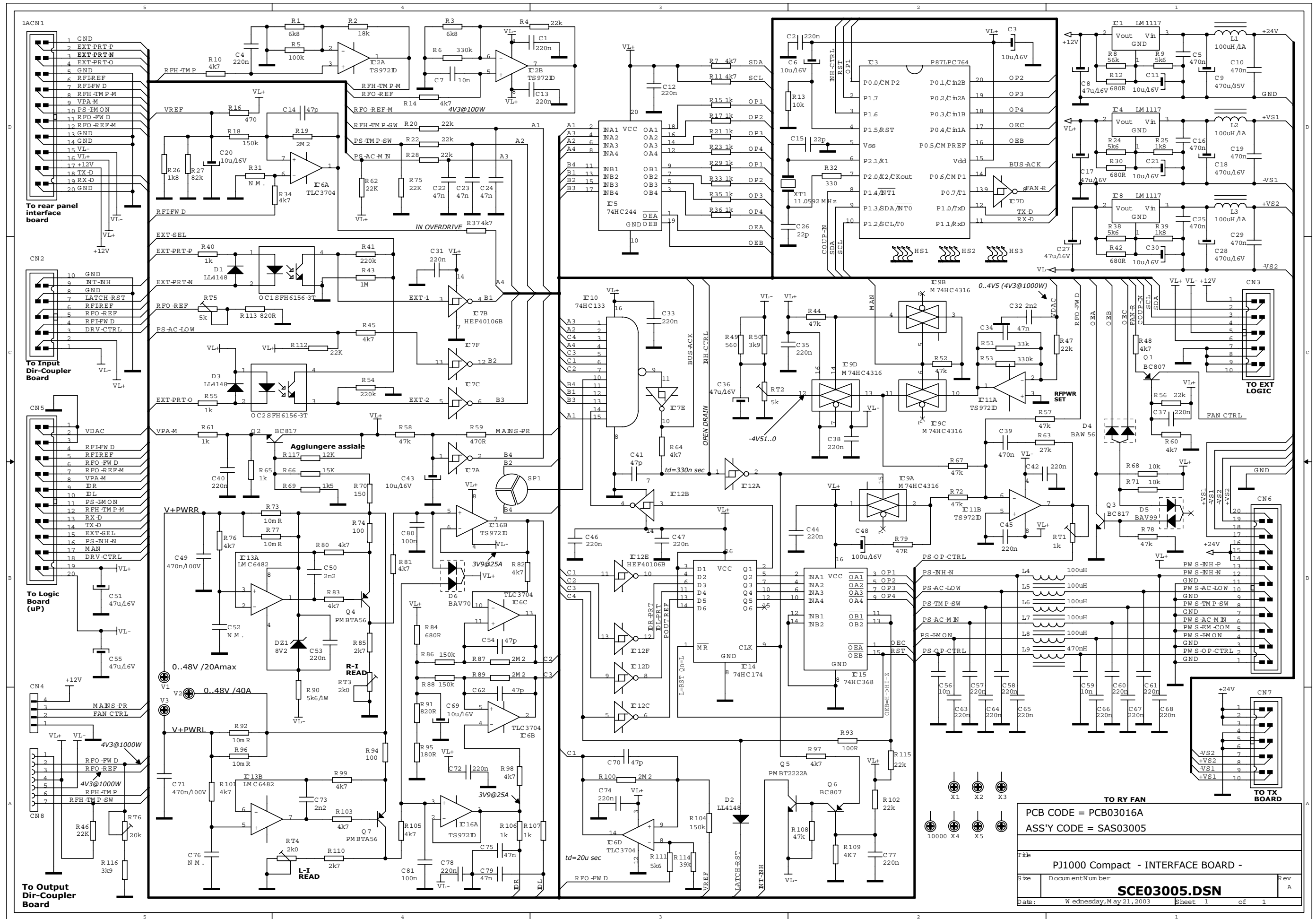
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Date: Wednesday, May 21, 2003 Sheet 1 of 1

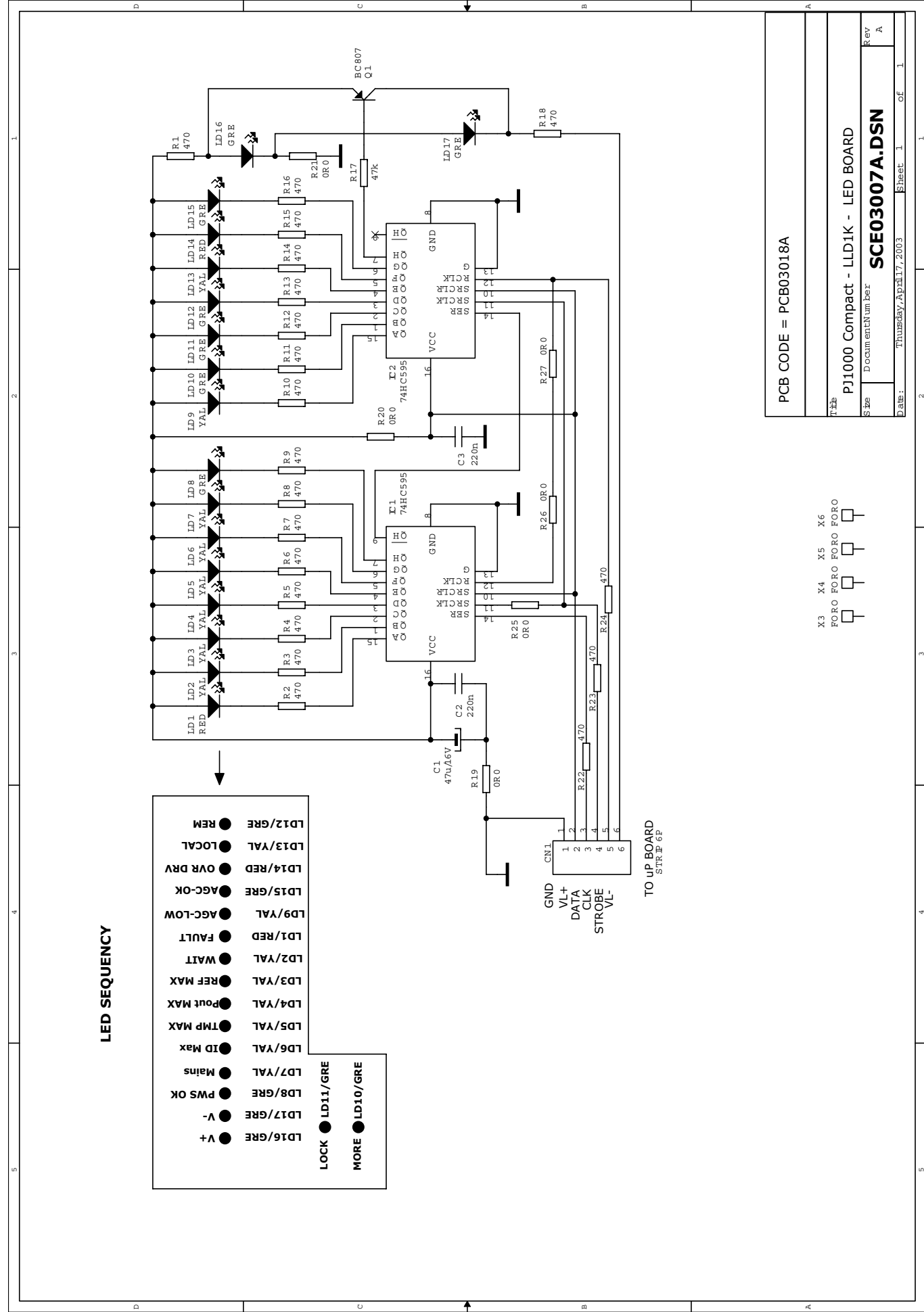
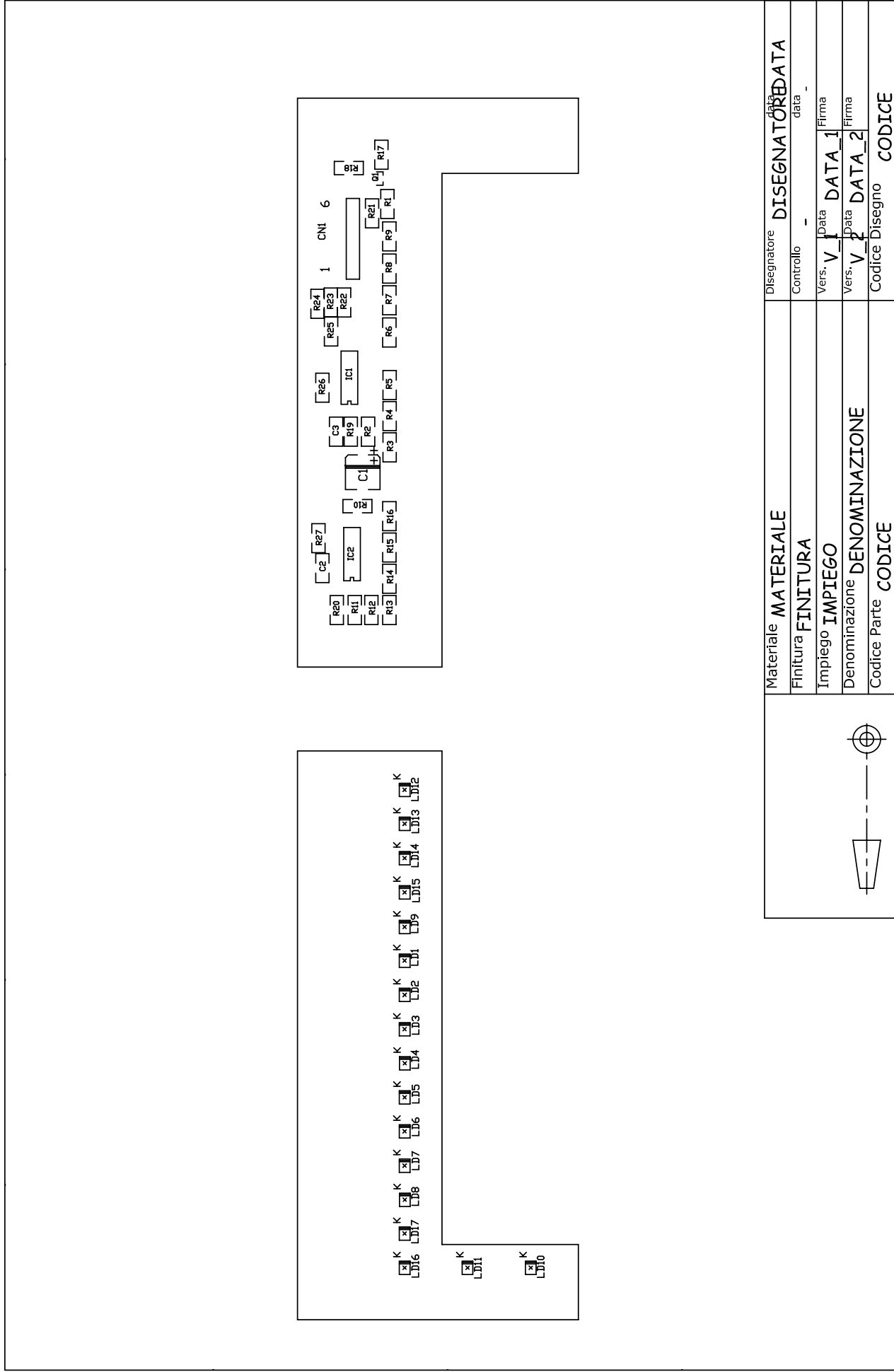


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| | Denominazione DENOMINAZIONE | Vers. <small>Data</small> V_2 DATA_2 Firma |
| | Codice Parte CODICE | Codice Disegno CODICE |



TO RY FAN
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 ASS'Y CODE = SAS03005
 PJ1000 Compact - INTERFACE BOARD -
 SCE03005.DSN
 Wednesday, May 21, 2003 Sheet 1 of 1



PCB CODE = PCB03018A

Titolo: PJ1000 Compact - LLDIK - LED BOARD

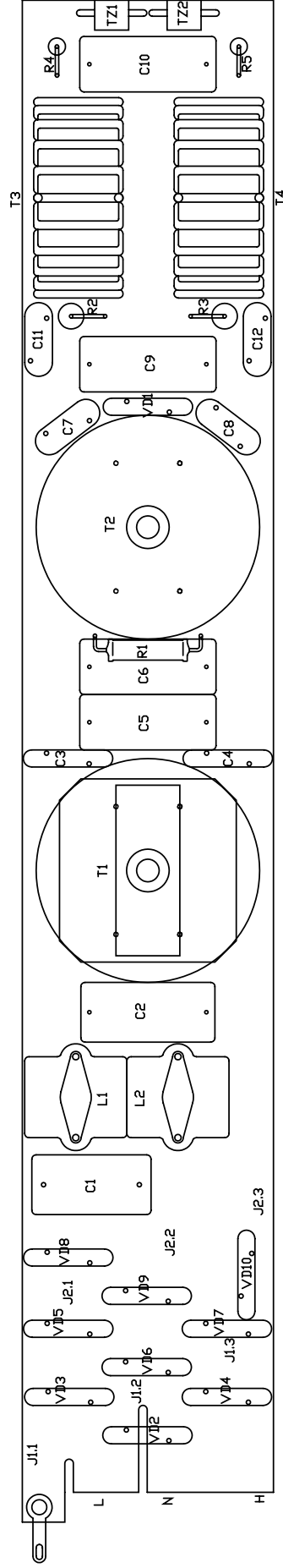
Docum entNum ber: SCE03007A.DSN

Date: Thursday, April 17, 2003

Sheet: 1 of 1

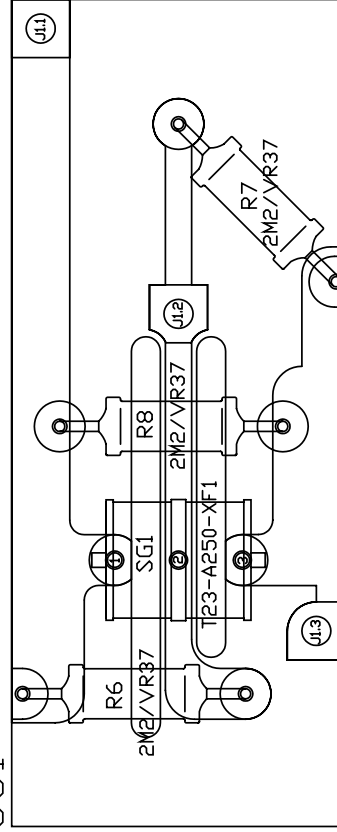


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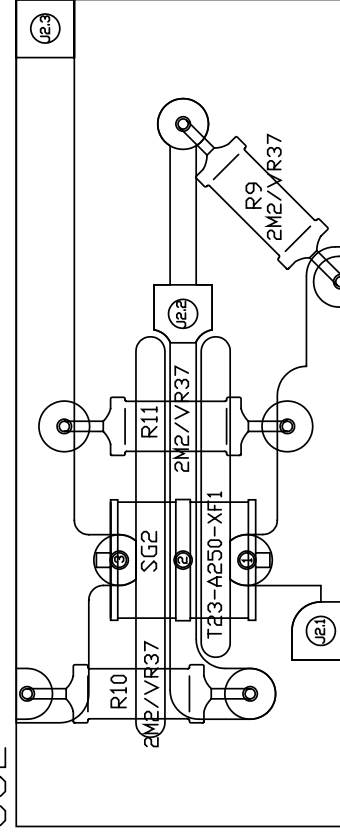


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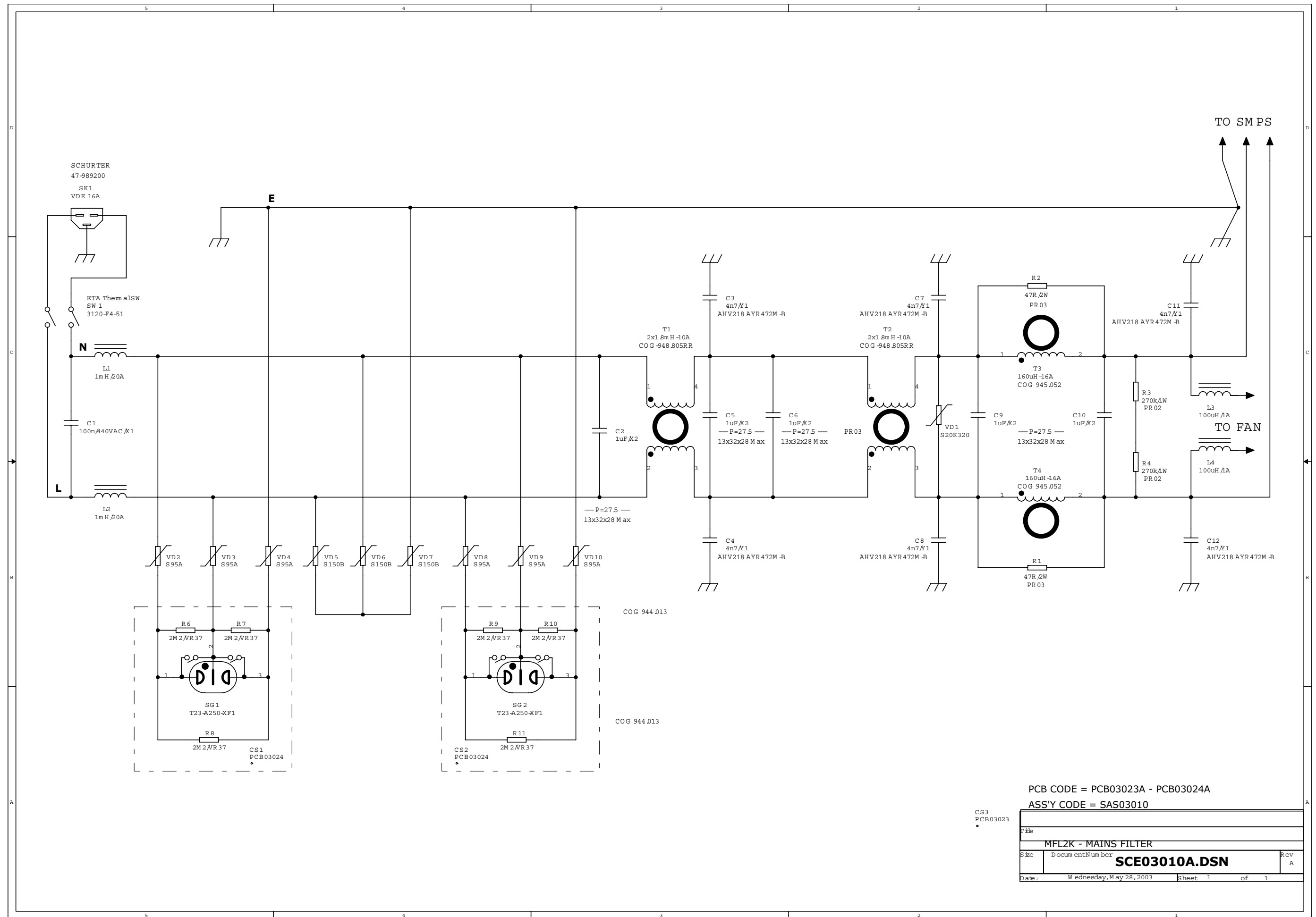
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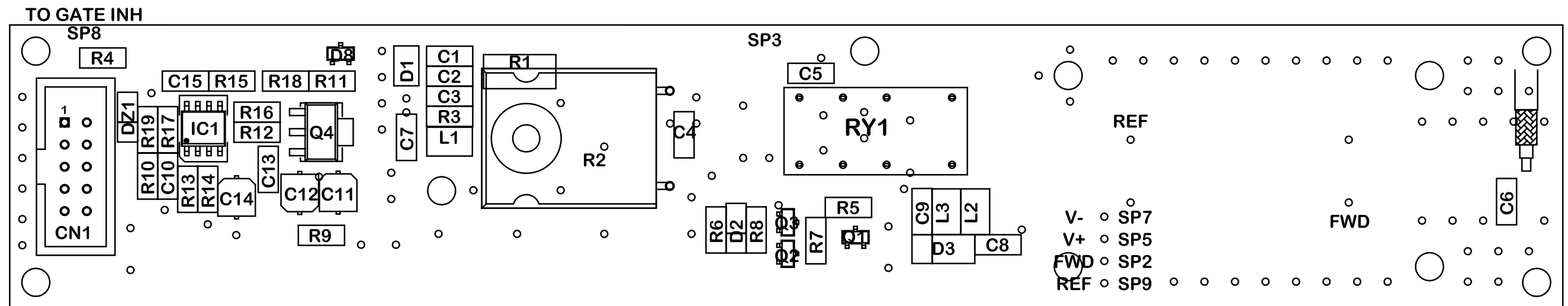


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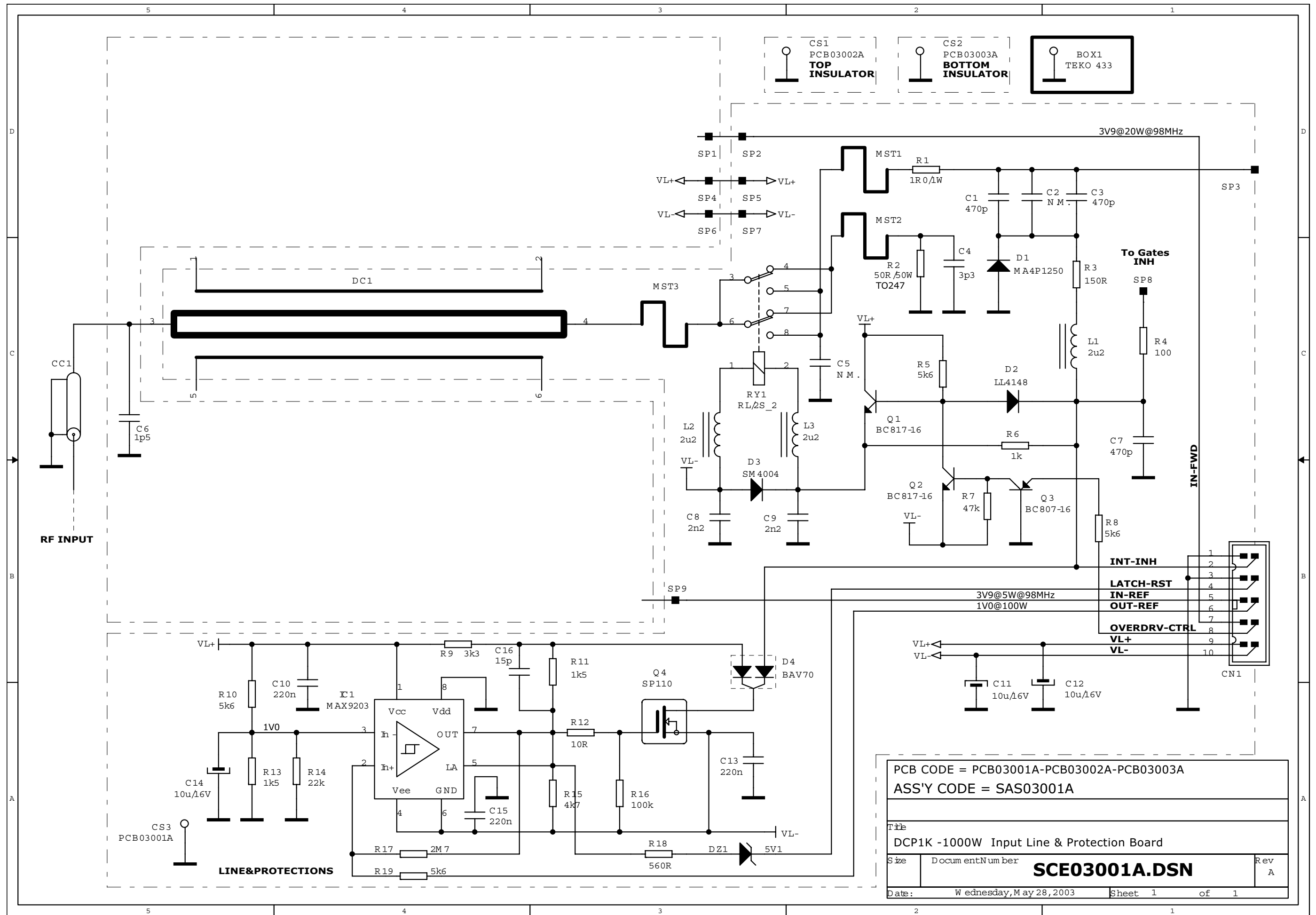


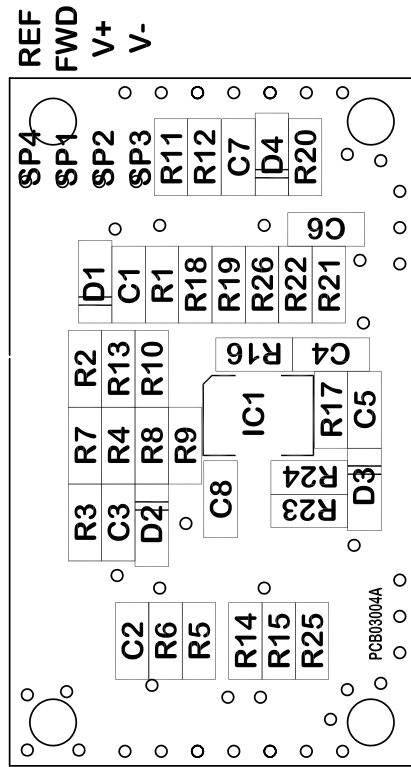
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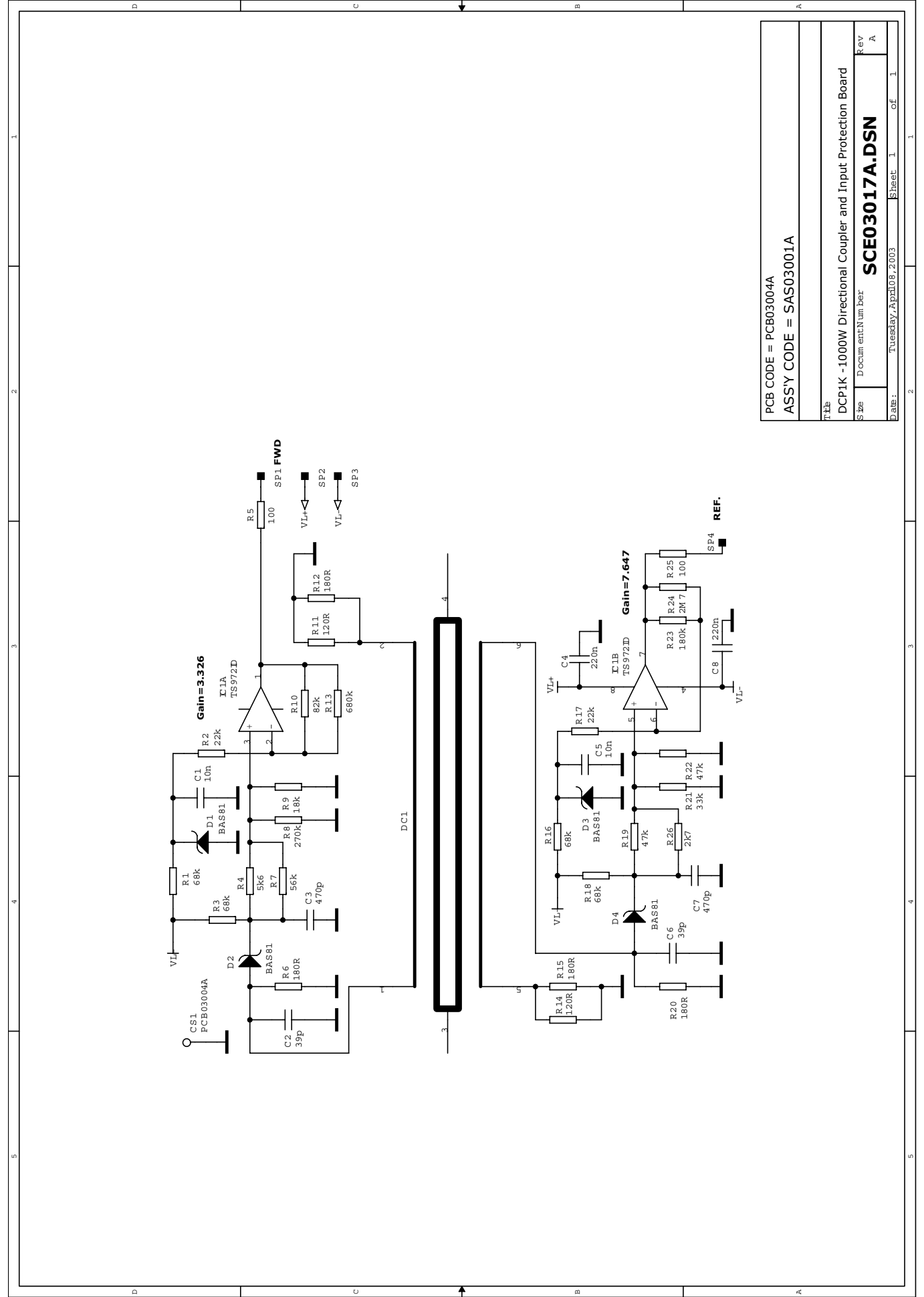


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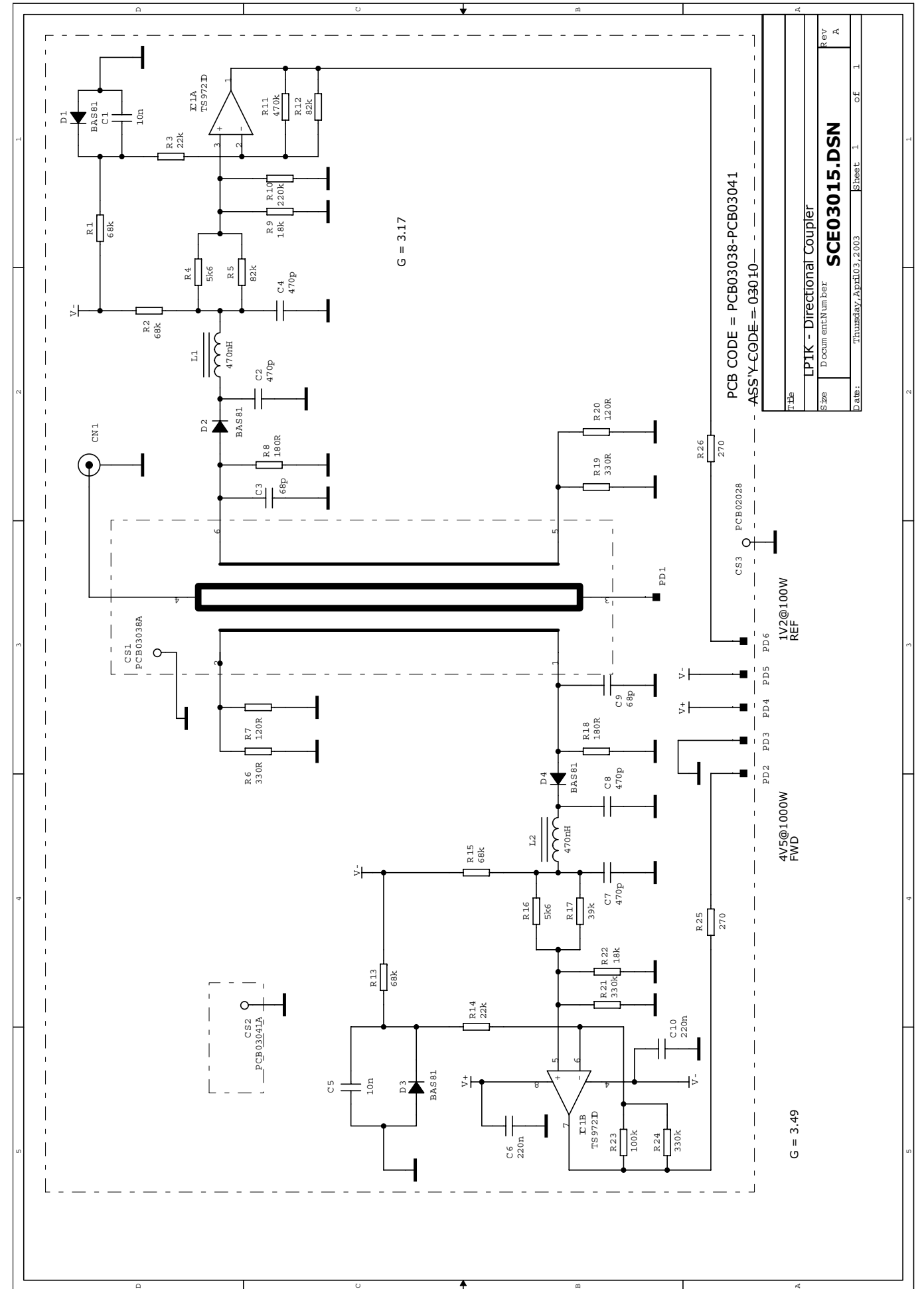
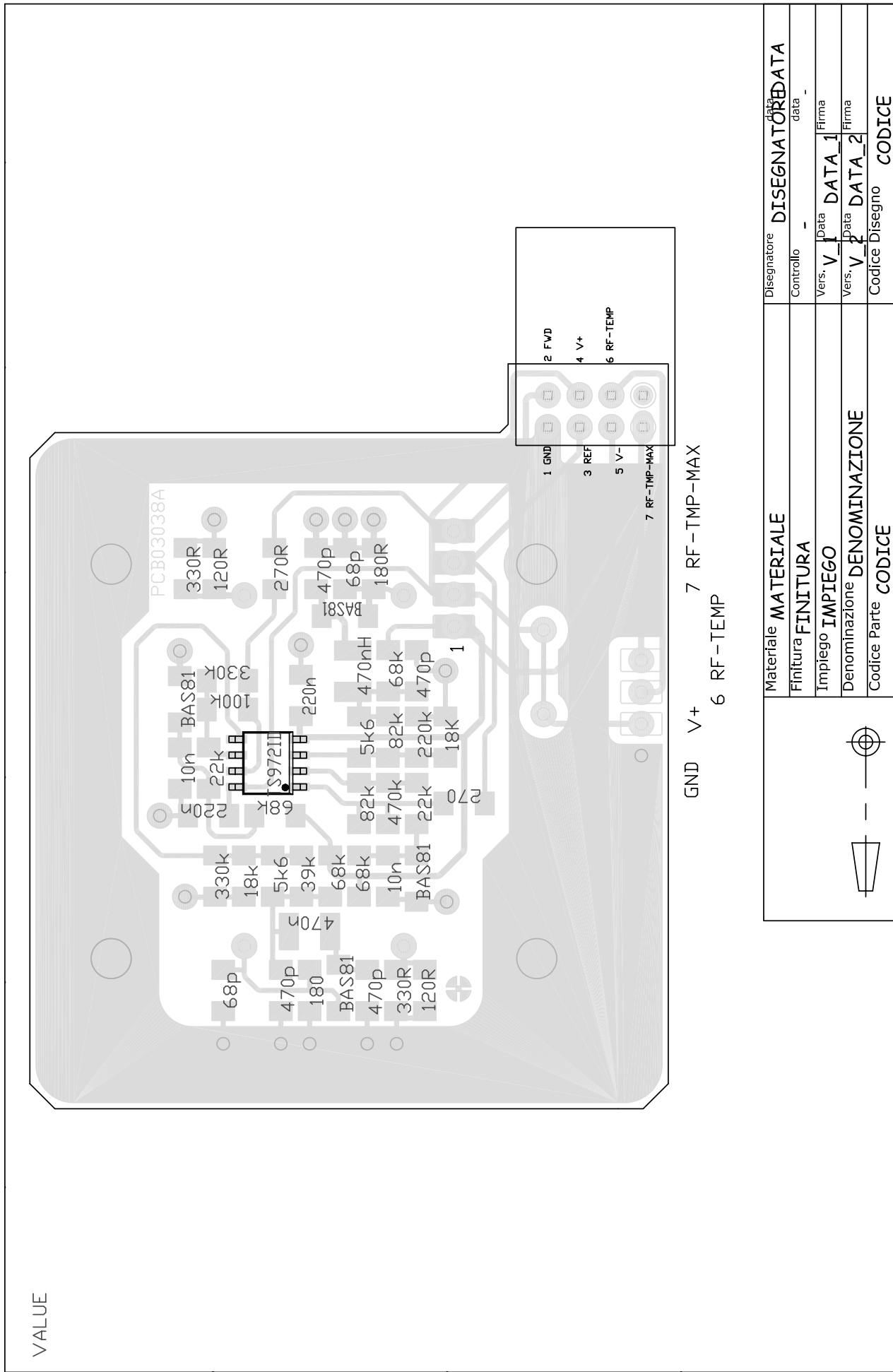


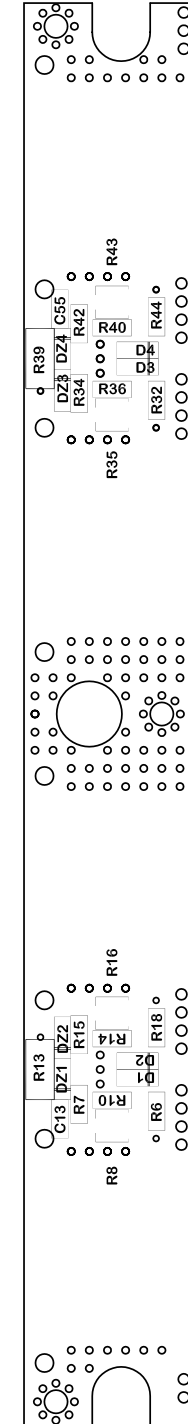
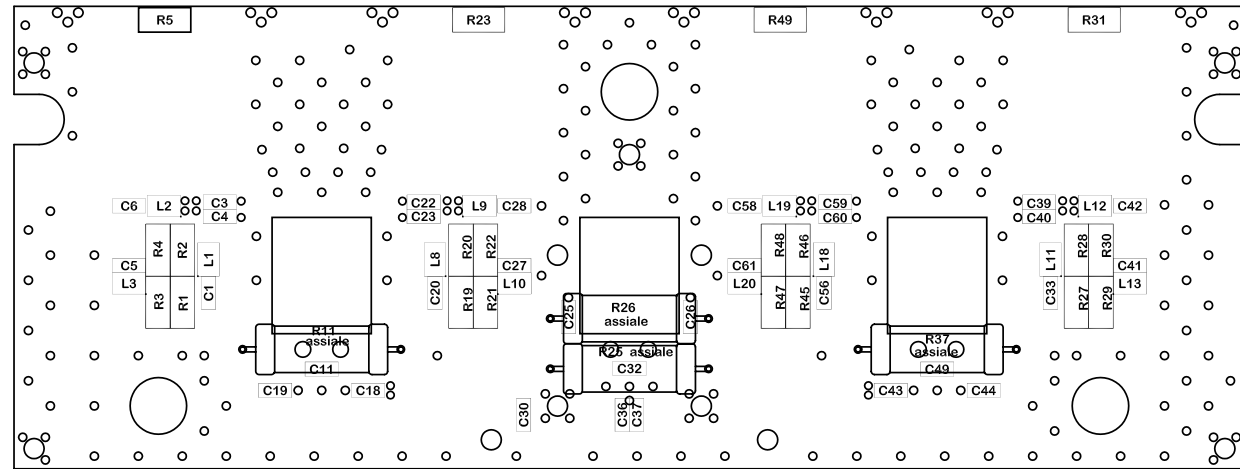
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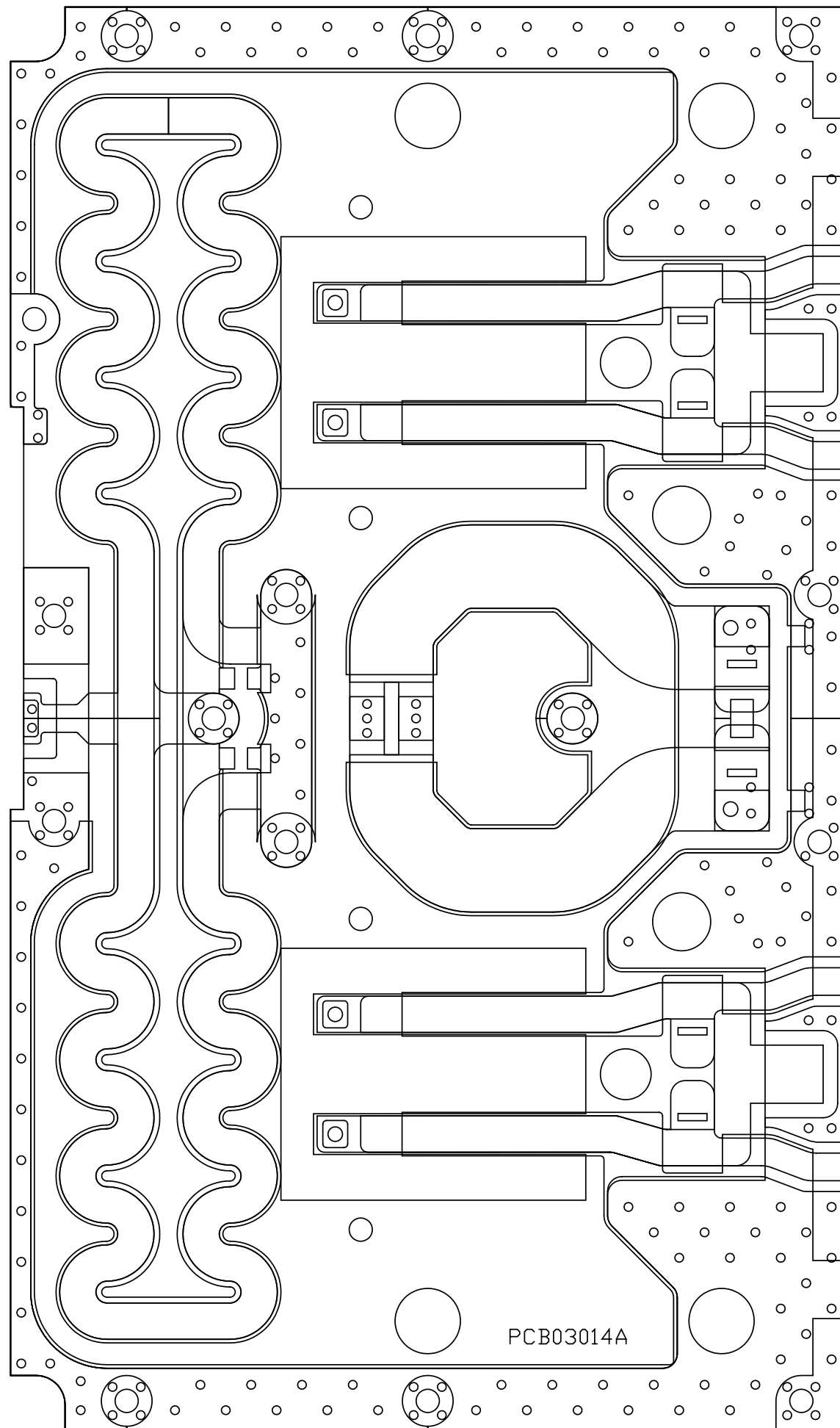
DCP1K -1000W Directional Coupler and Input Protection Board
SCE03017A.DSN
Date: Tuesday, April 08, 2003
Sheet 1 of 1

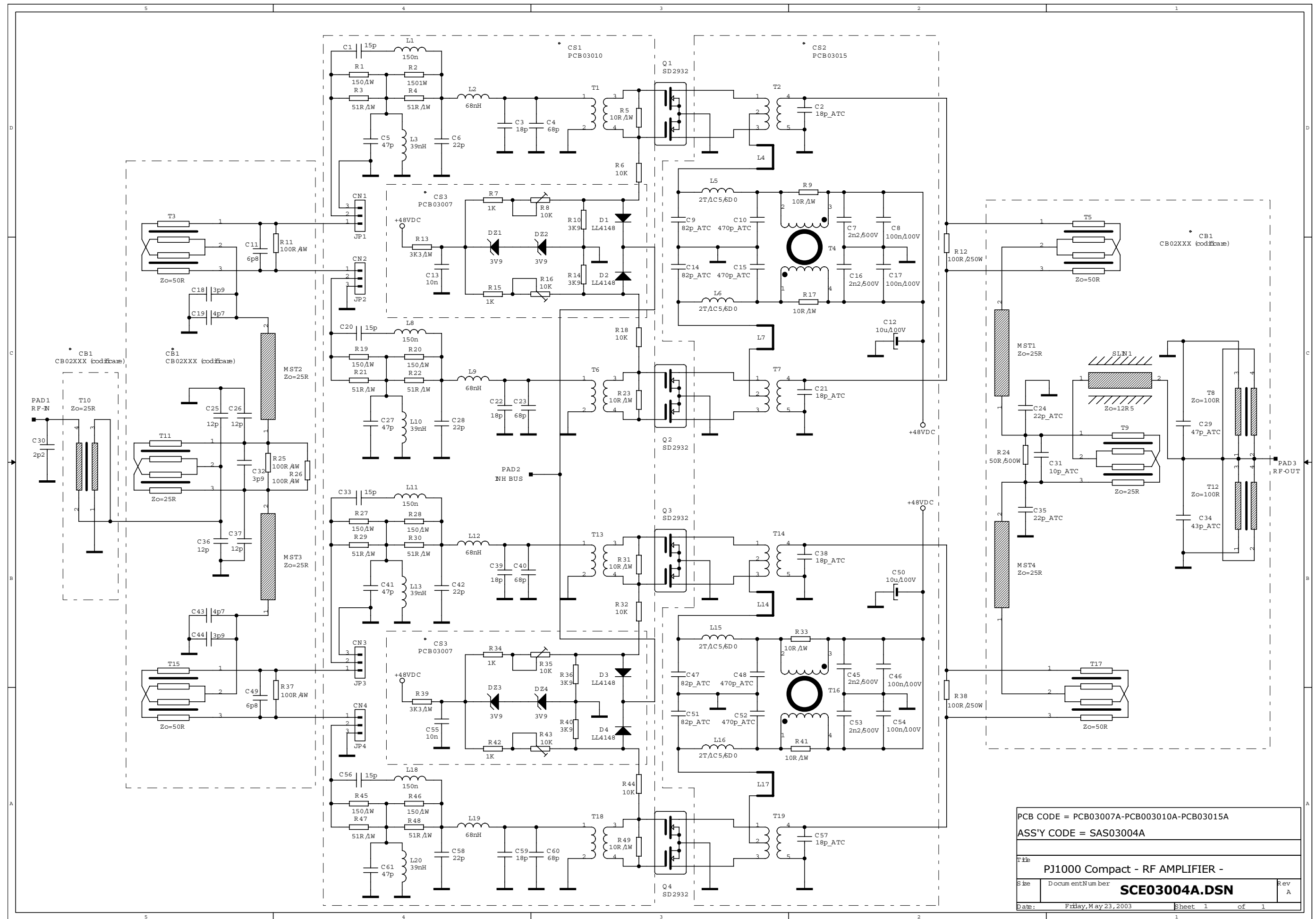




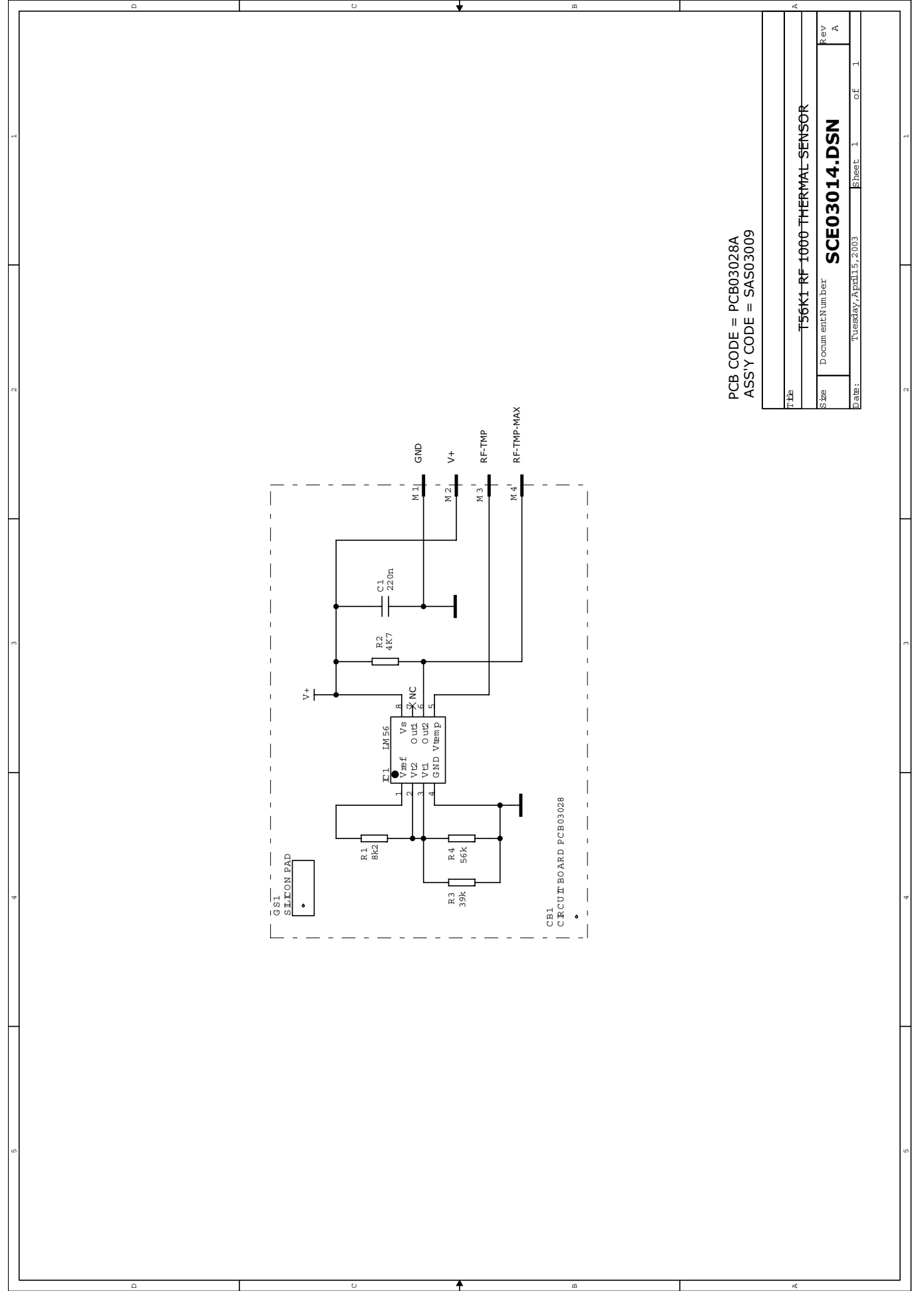
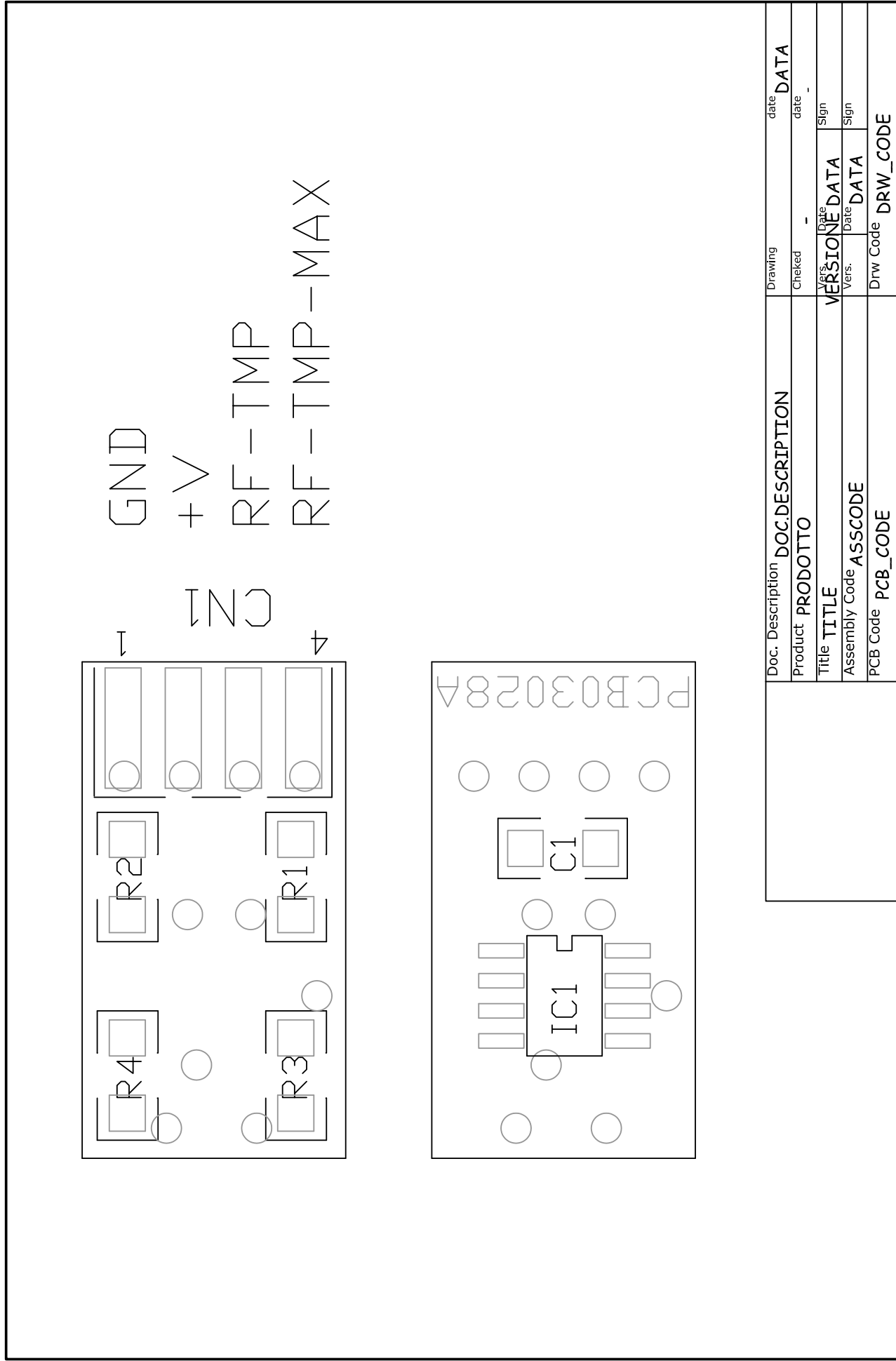
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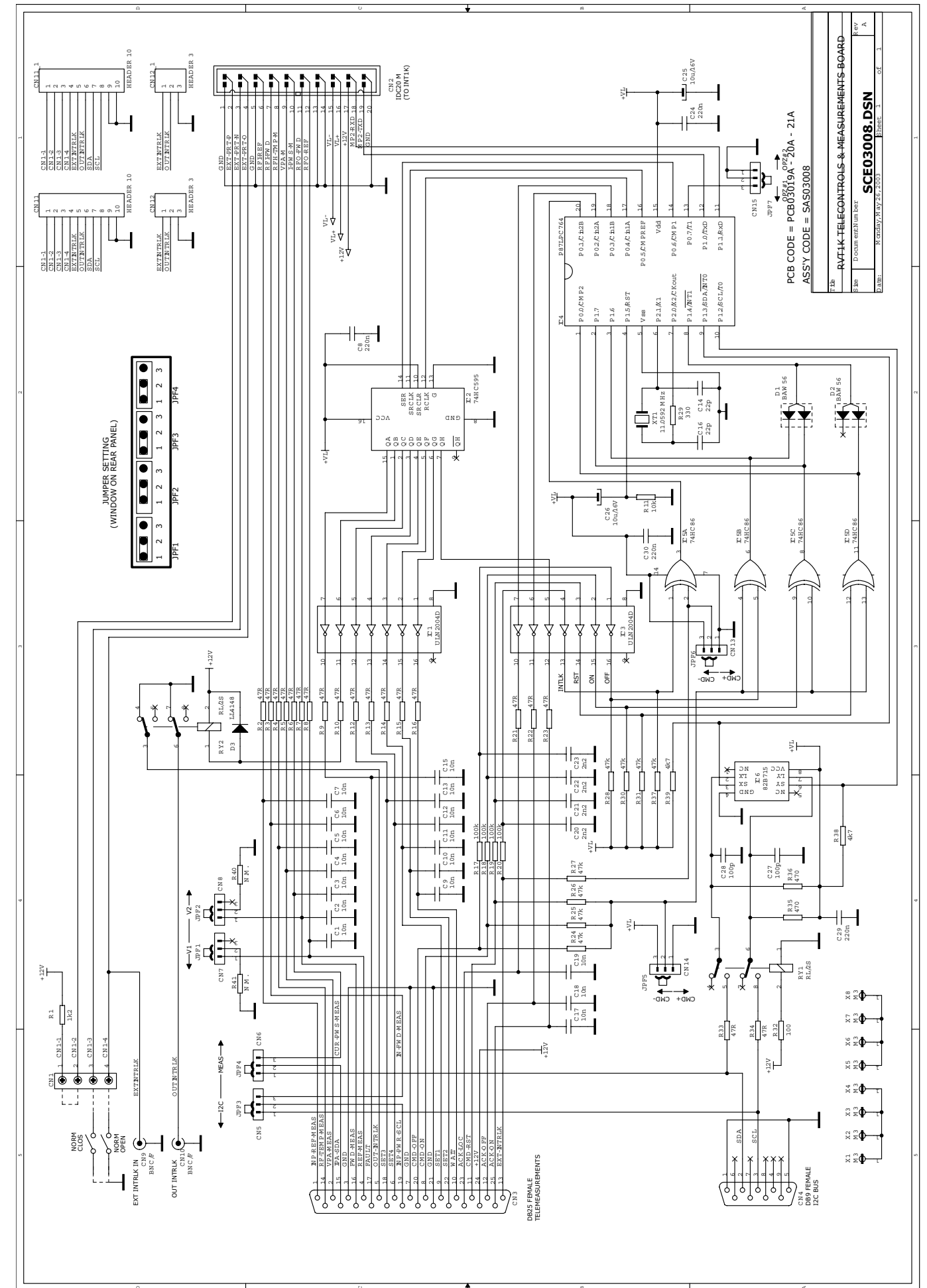
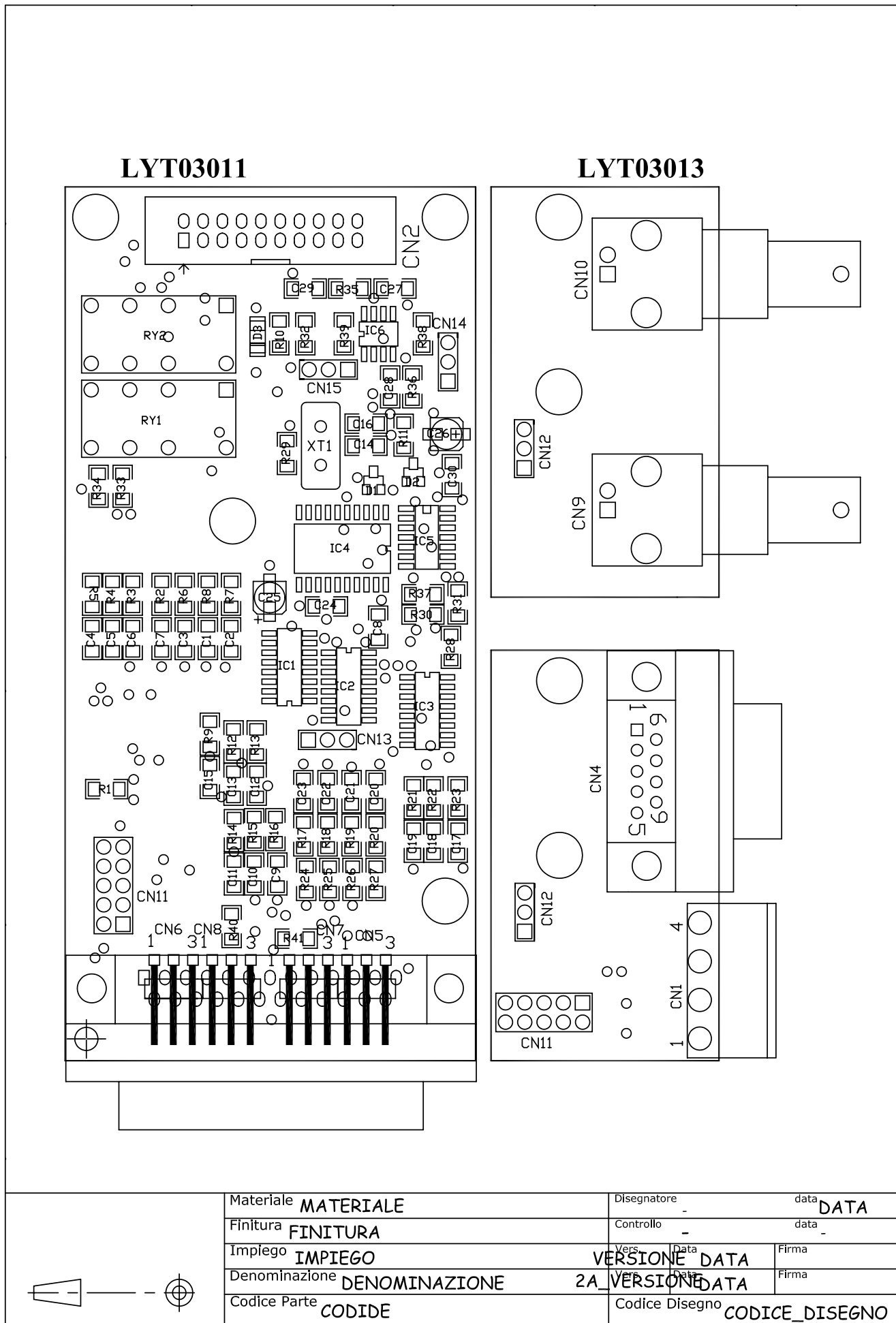


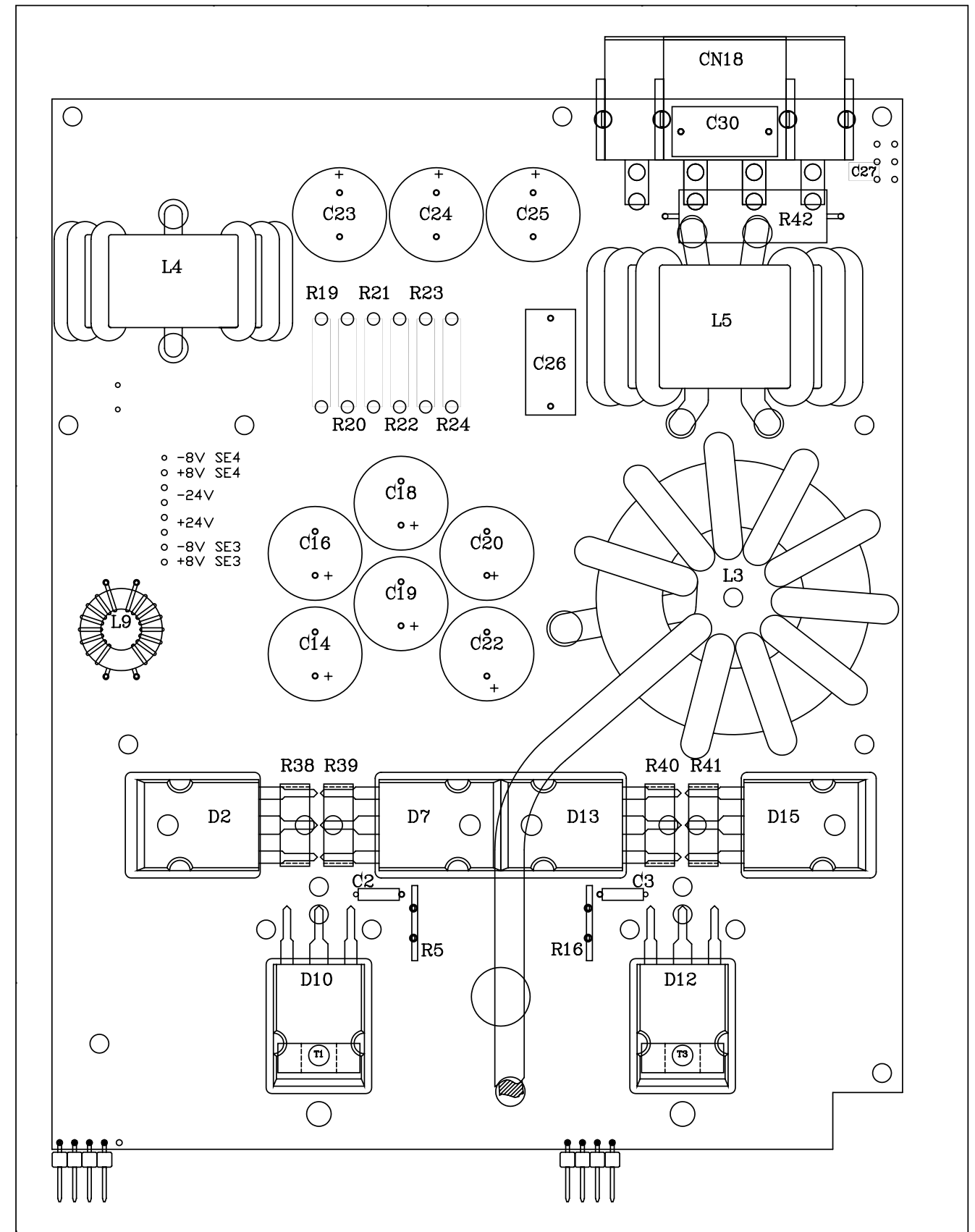
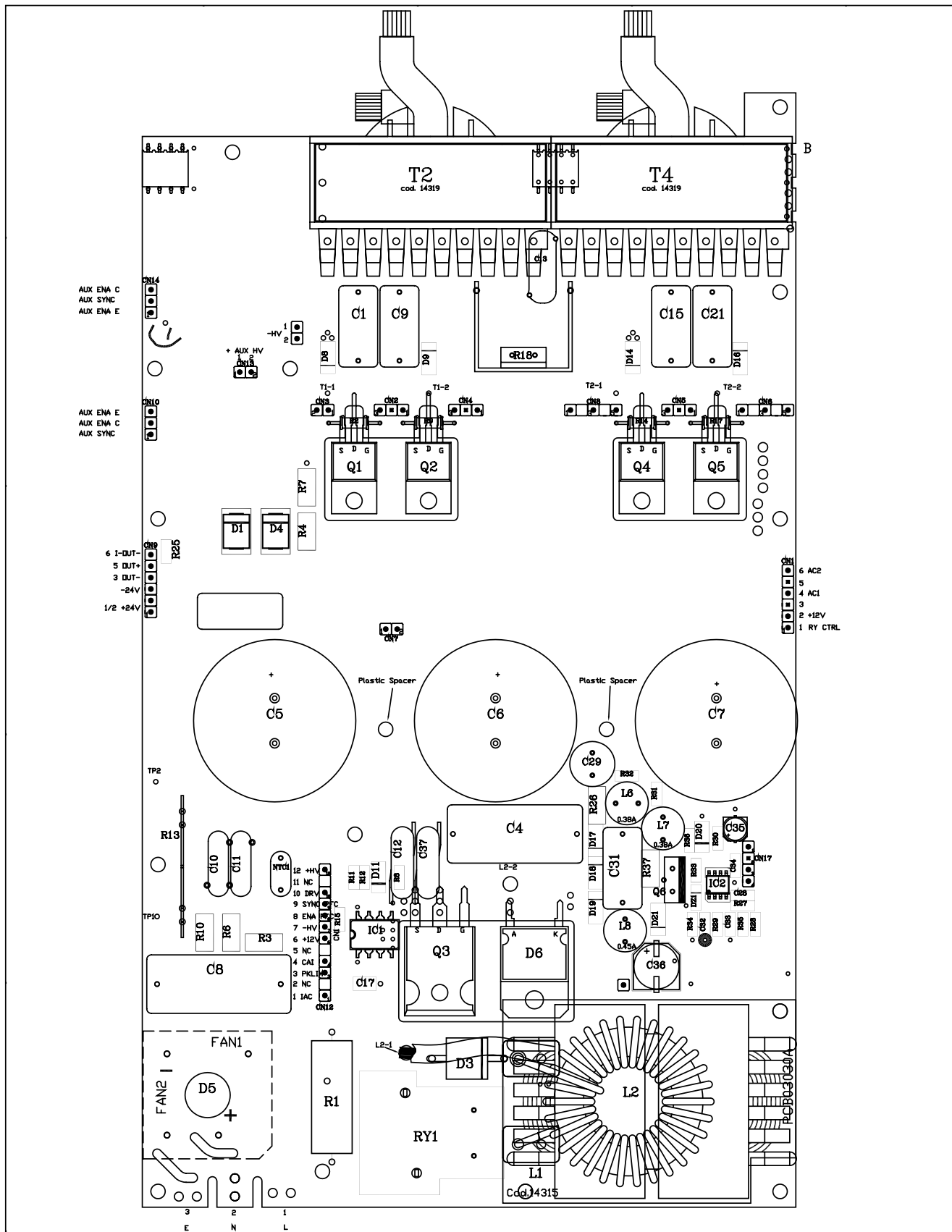
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| Date: | Friday, May 23, 2003 | Sheet 1 of 1 |



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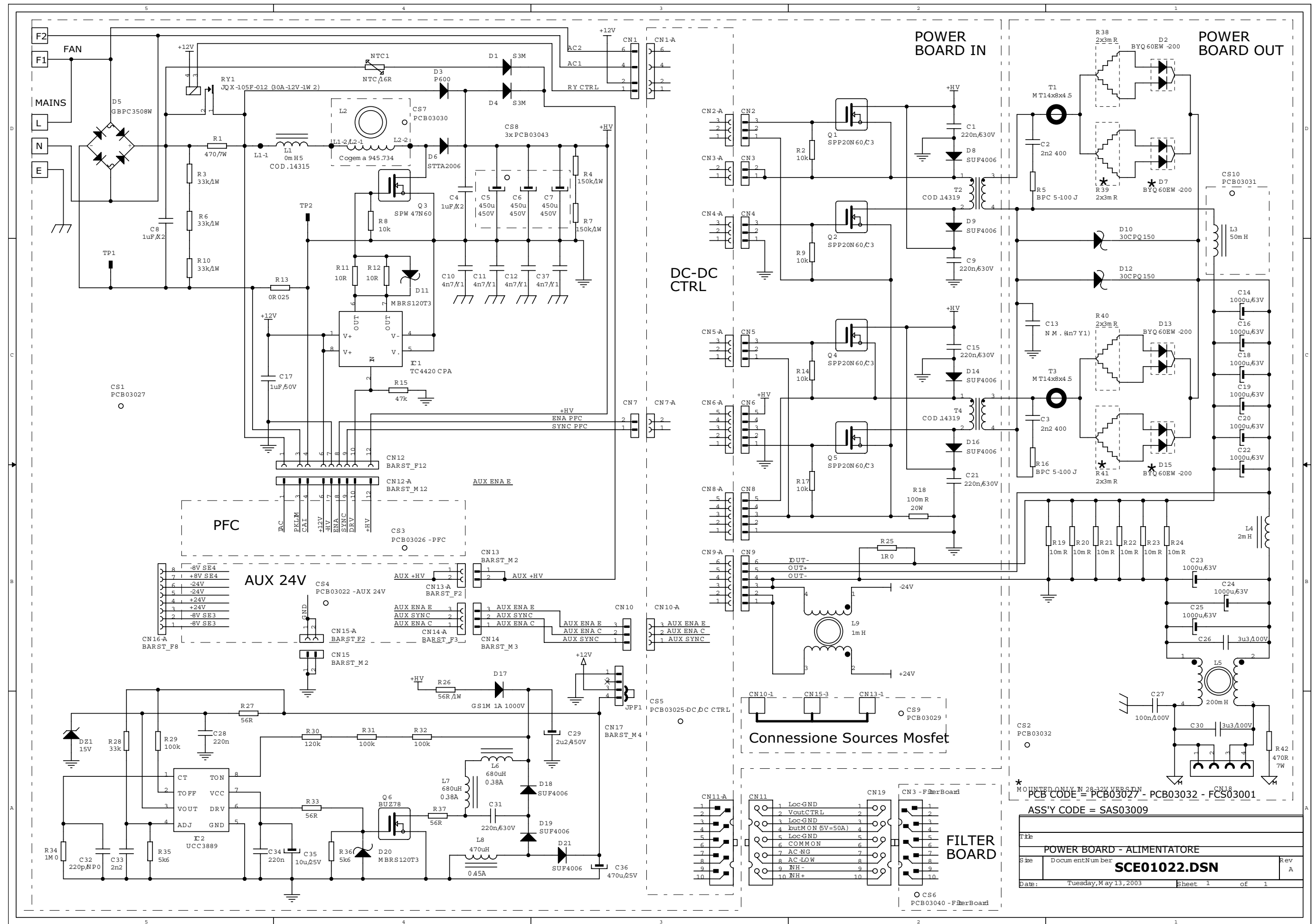
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| Size | Documentum |
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| Date | Tuesday, April 5, 2003 |
| Sheet | 1 of 1 |

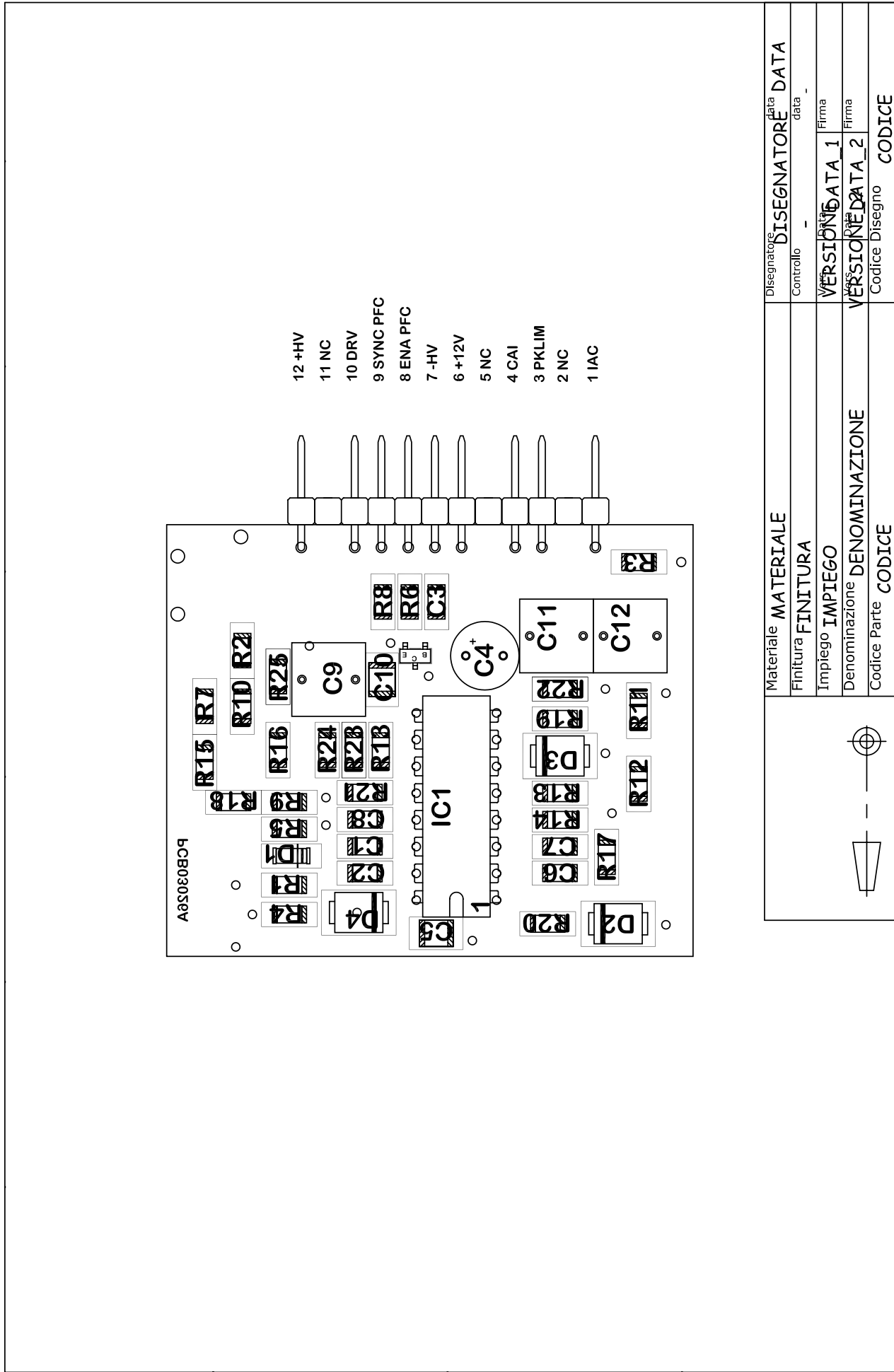




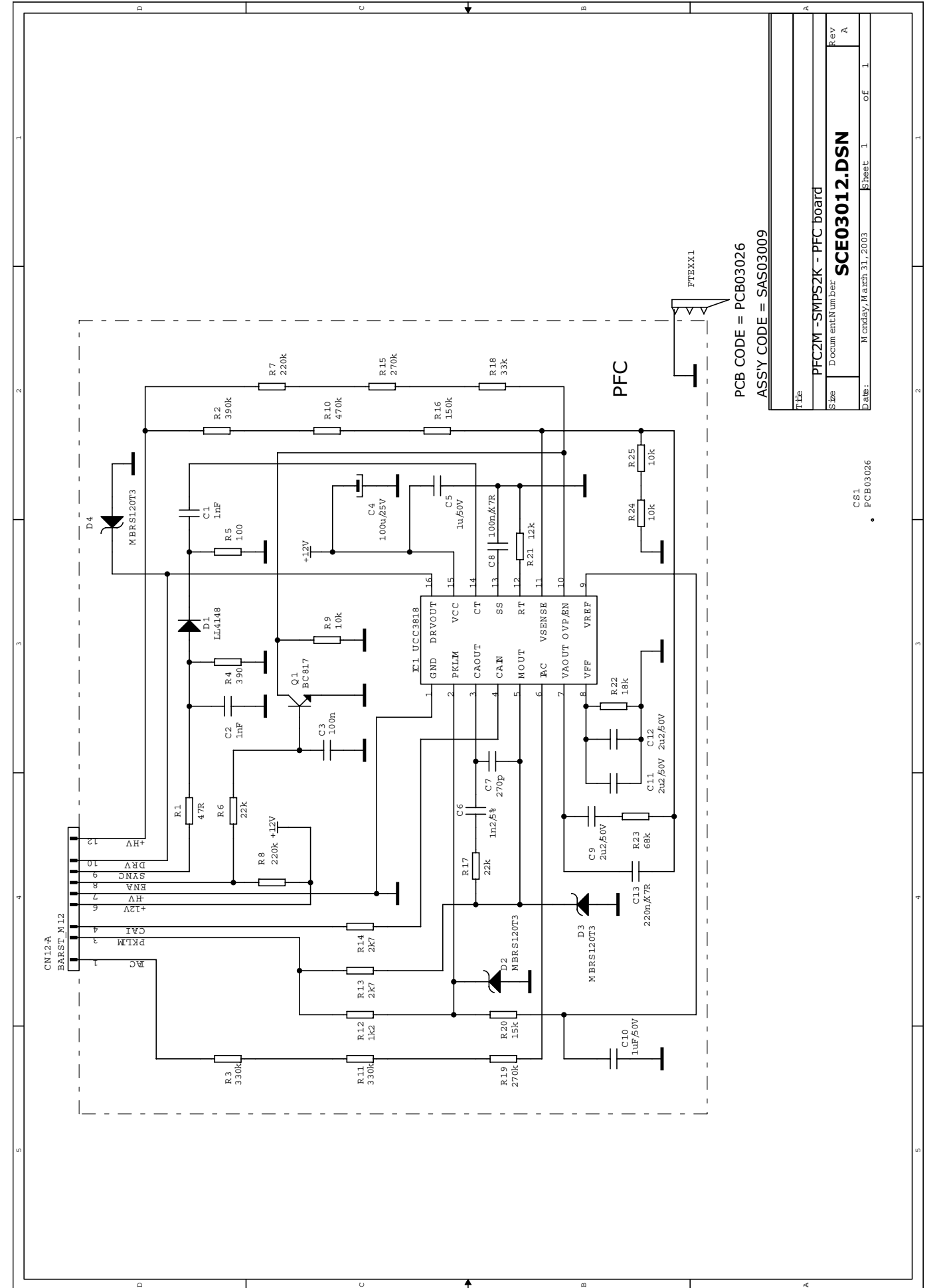
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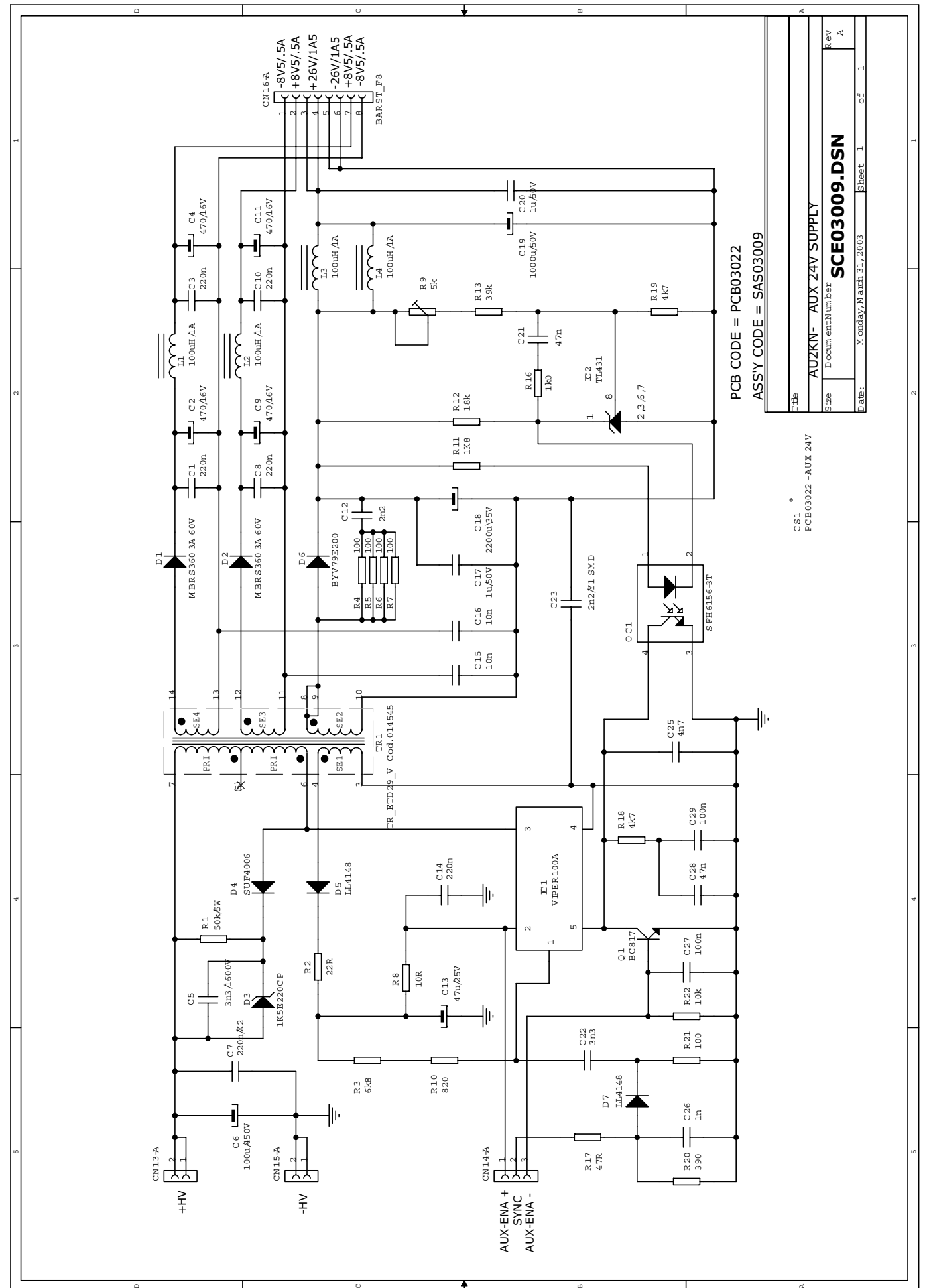
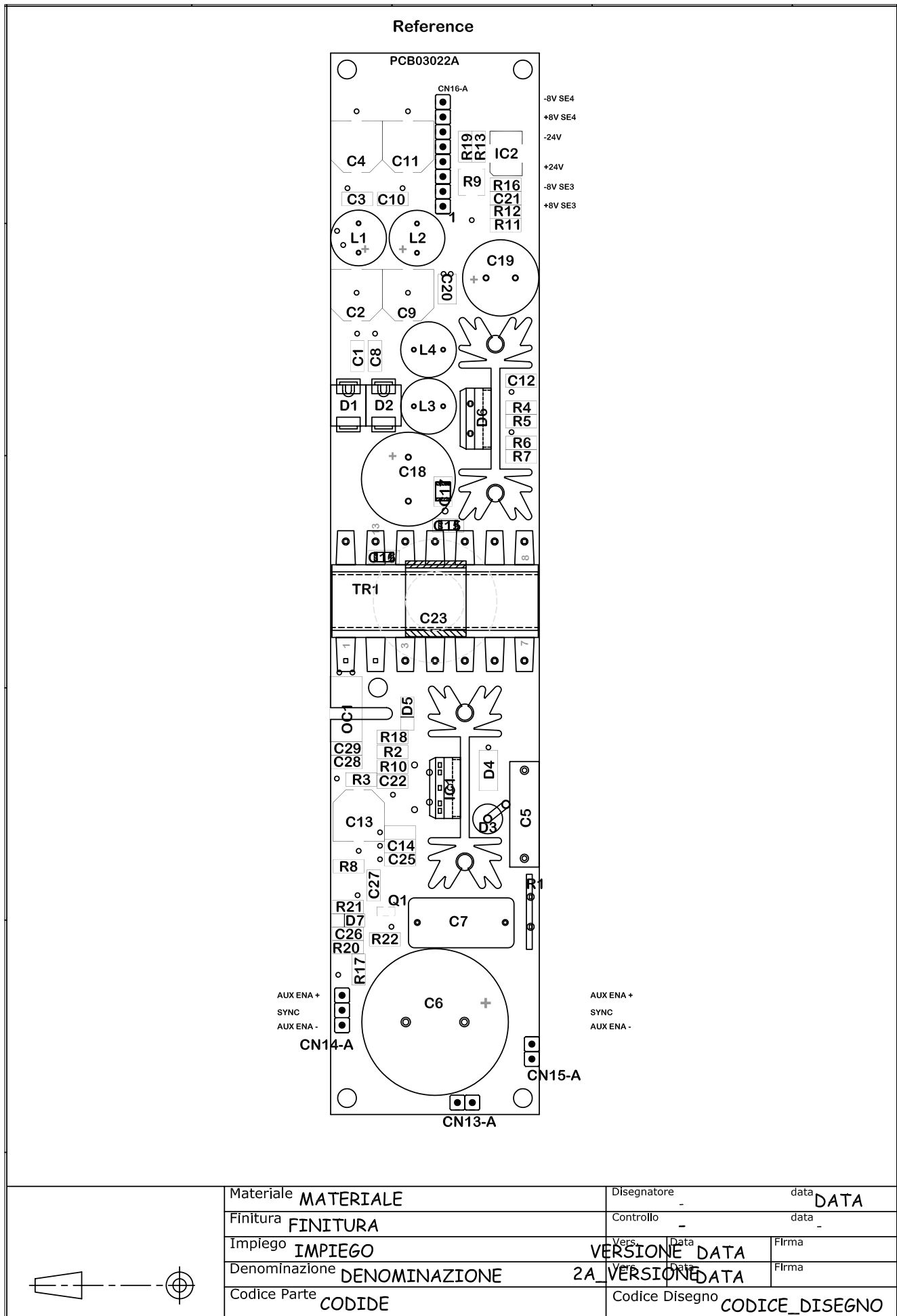
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| Disegnatore | |
| Controllo | |
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| Codice Disegno | |
| CODICE | |
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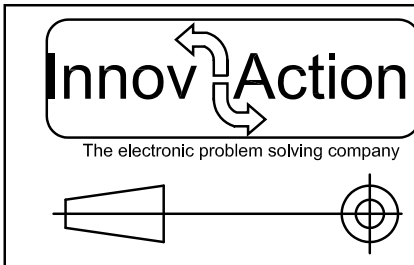
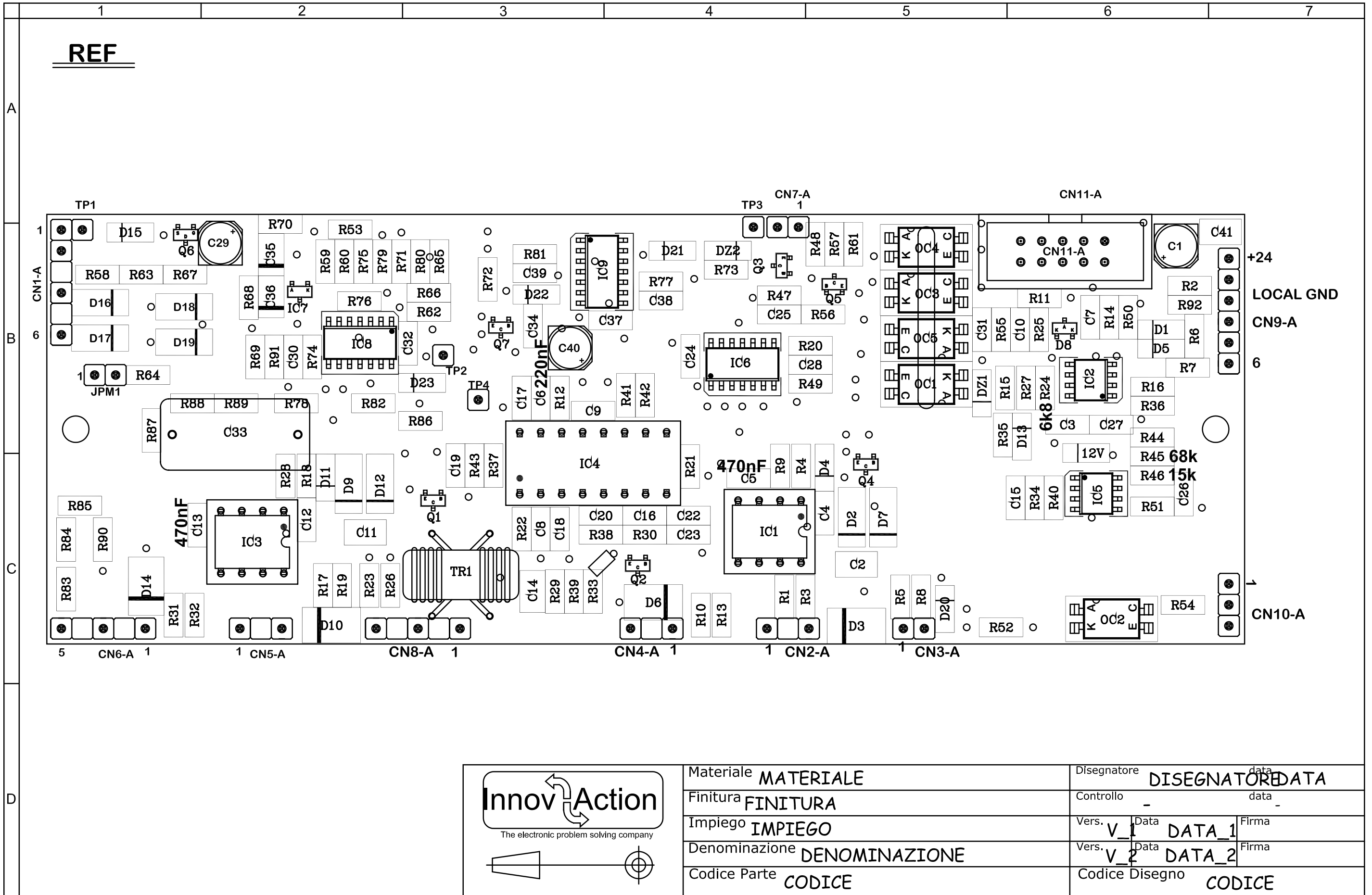


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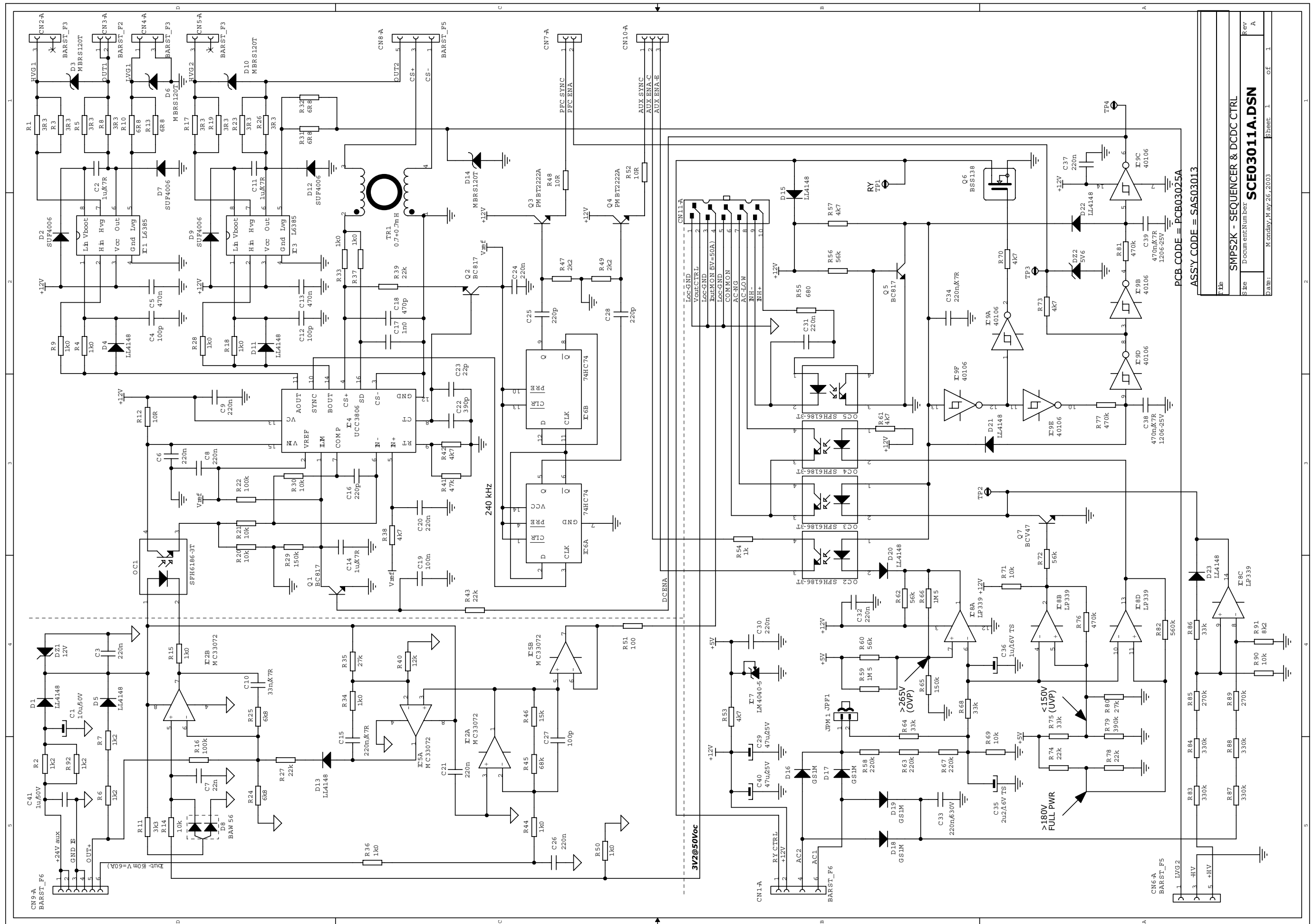
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| Date: | Monday, March 31, 2003 |
| Sheet | 1 of 1 |

CS1
PCB03026



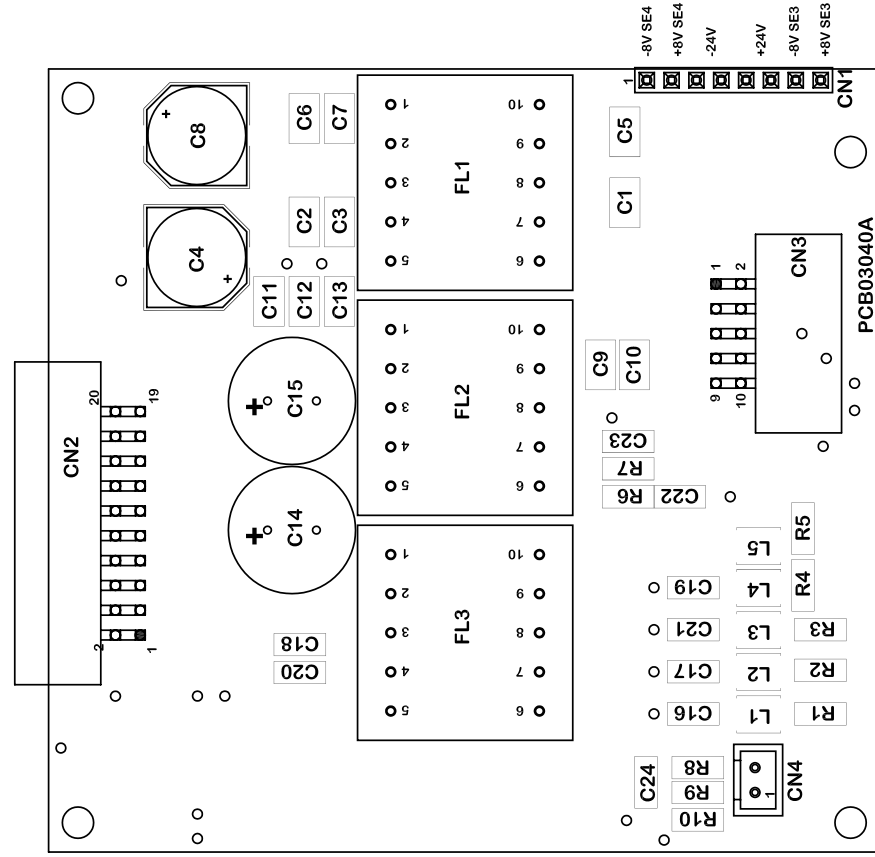


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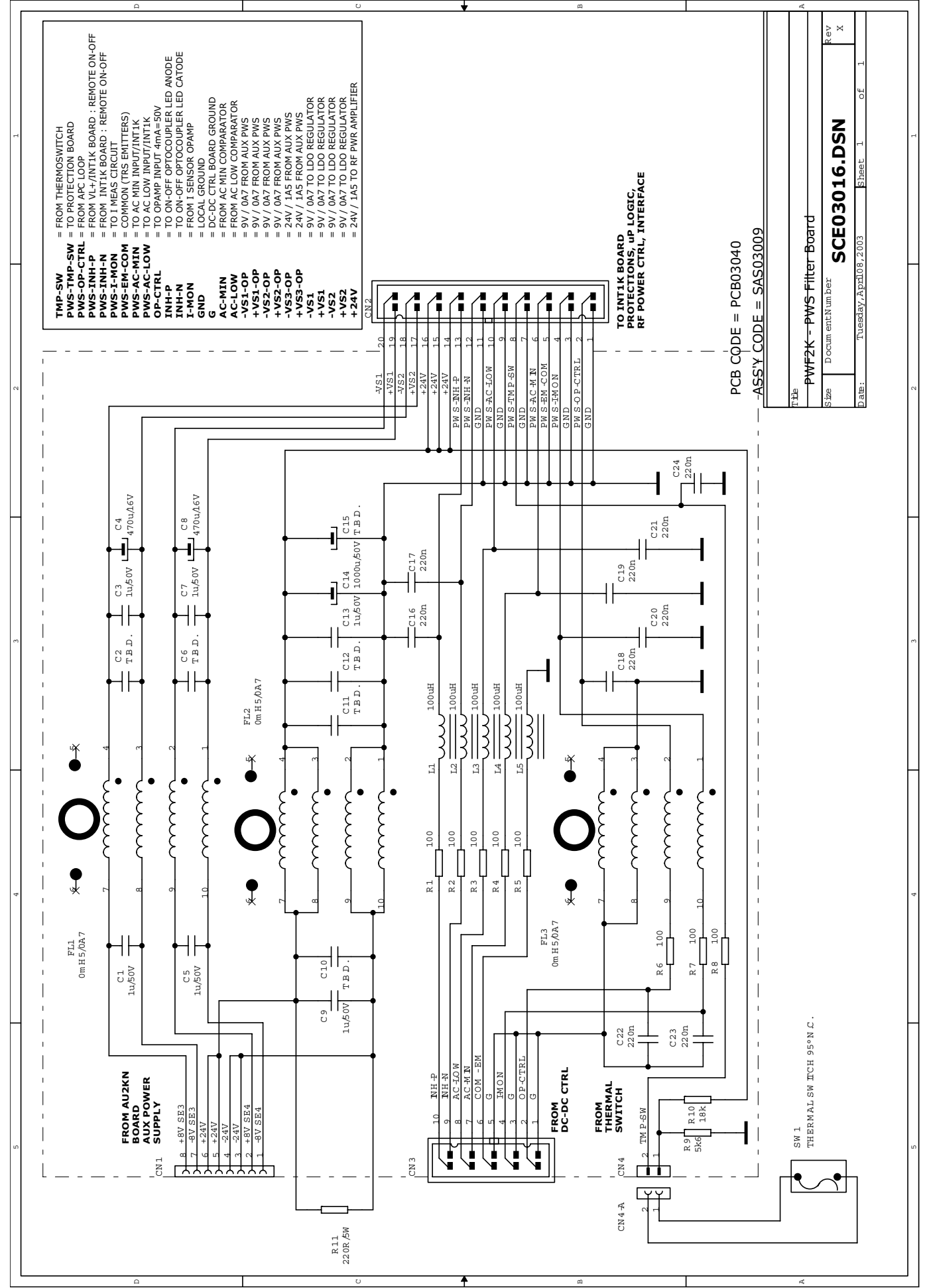
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 Rev: A
 Date: Monday, May 26, 2003 Sheet: 1 of 1

REF.



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| Vers. V | 1 | Data 1 |
| Firma | | Firma |
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| Codice Disegno | | CODICE |

| | |
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| Codice Parte | CODICE |



PCB CODE = PCB03040
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| Size | Documentum ber |
| Date | Tuesday, April 08, 2003 |
| Sheet | 1 of 1 |