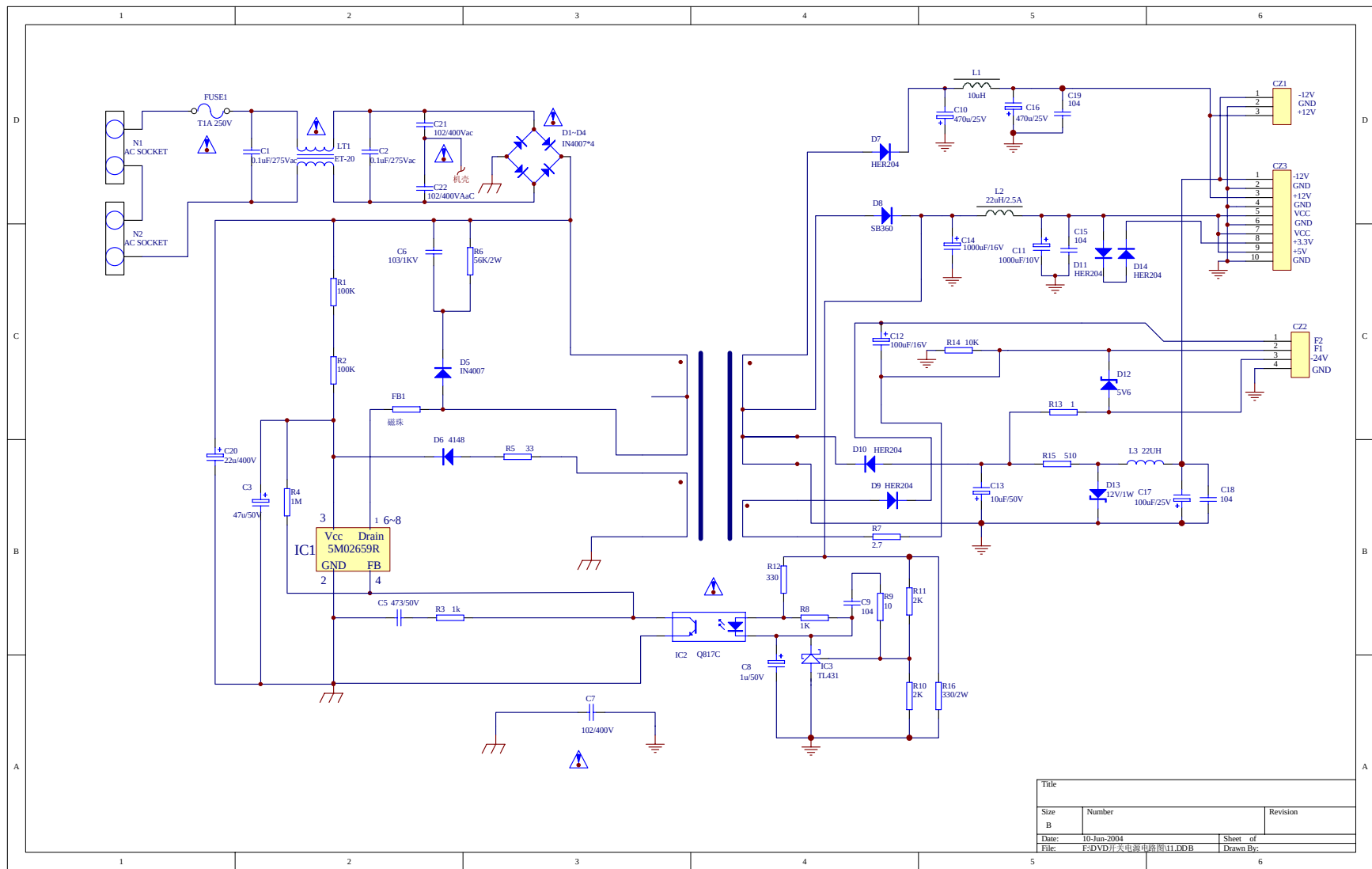
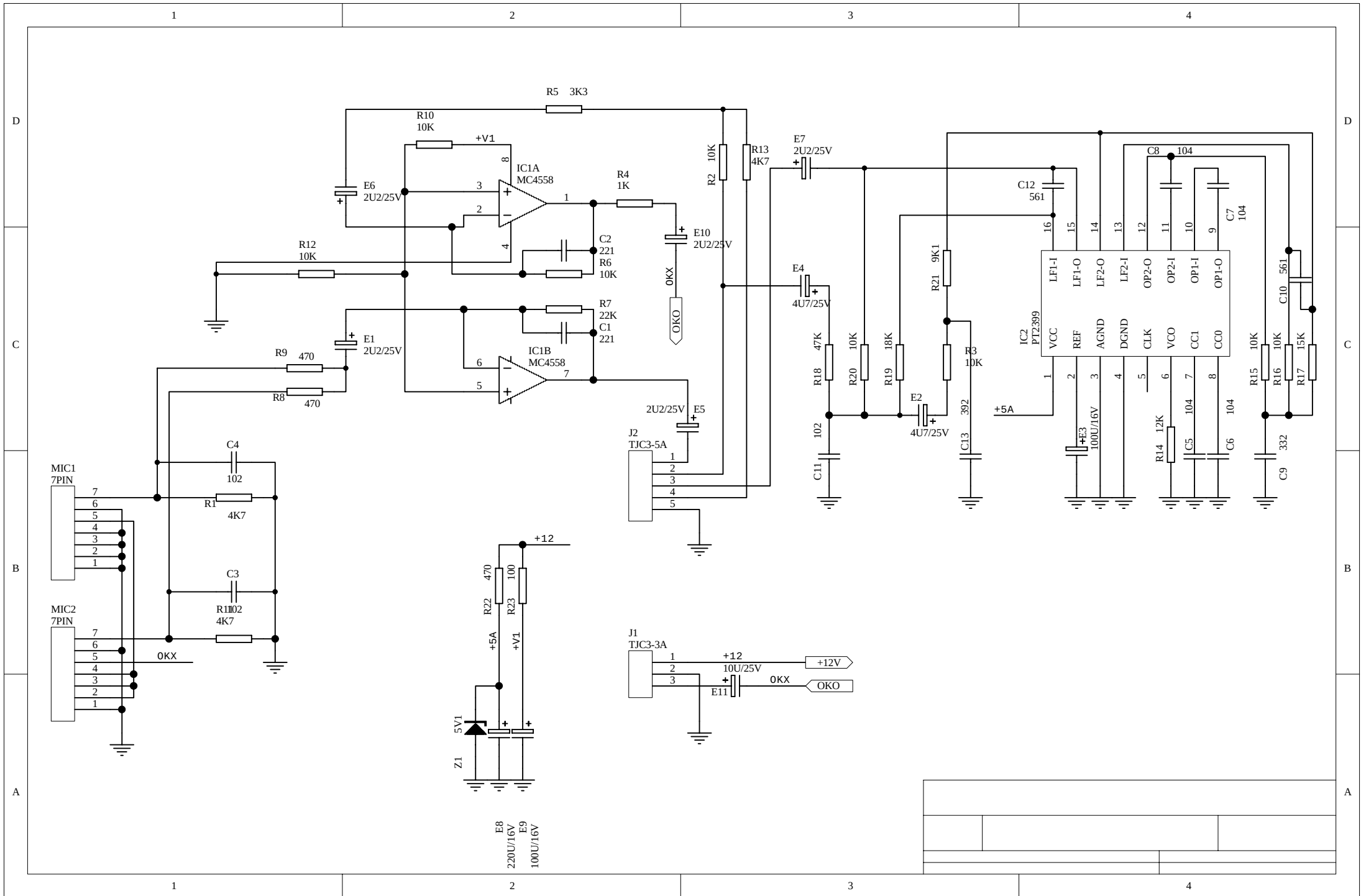




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Size	Number	Revision
B		
Date:	10-Jun-2004	Sheet of
File:	F:\DVD开关电源电路\11.DDB	Drawn By:



Part NO.
7.01.1.M1389001

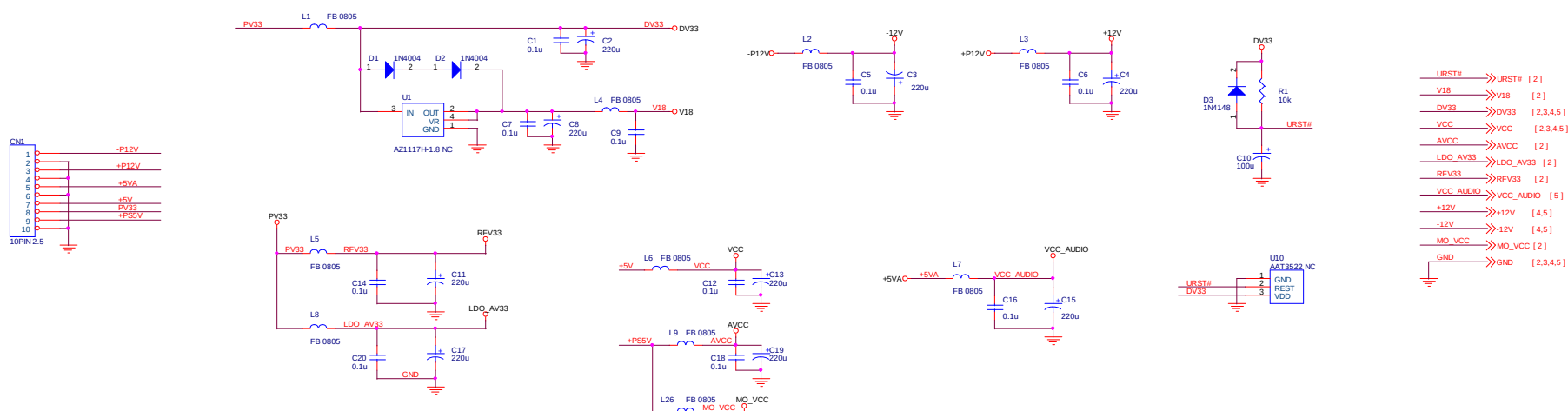
MT1389E DVD Demo Board for SONY KHM280 PUH

- ```

1 INDEX & POWER, RESET
2 RF / SERVO - MT1336E
3 MPEG - MT1379E
4 MEMORY - SDRAM, FLASH/EEPROM
5 AUDIO - WM8746, VIDEO FILTER

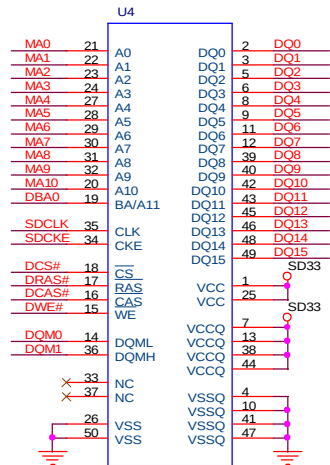
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| NAME     | TYPE             | DEVICE        |
|----------|------------------|---------------|
| VCC      | Digital 5V       | SUPPLY        |
| DV33     | Digital 3.3V     | MT1389E       |
| RFV33    | Servo 3.3V       | MT1389E       |
| LD0_AV33 | Laser Diode 3.3V |               |
| AVCC     | RF 5V            | PICKUP HEADER |
| V18      | Digital 1.8V     | MT1389E       |
| SD33     | Digital 3.3V     | SDRAM         |
| +12V     | Audio +12V       | OP AMP.       |
| -12V     | Audio -12V       | OP AMP.       |
| AVDD     | Audio 5V         | Audio DAC     |
| DVDD     | Audio 5V         | Audio DAC     |

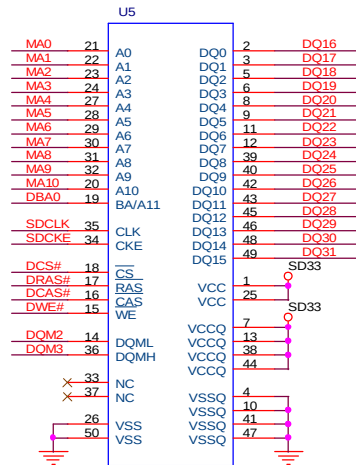


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| Size<br>C                    | Document Number<br>INDEX |       |        | Rev<br>1.0 |
| Date                         | 星期五, 五月 14, 2004         | Sheet | 1 of 5 |            |

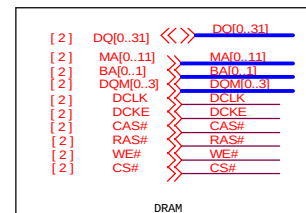
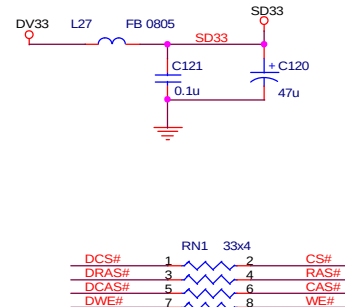
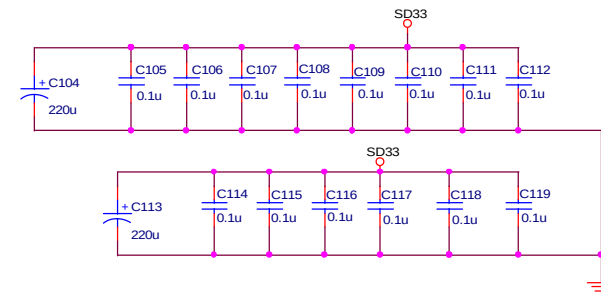
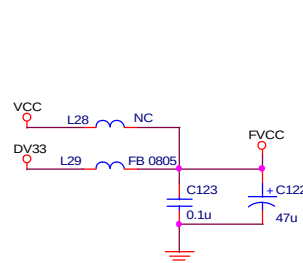




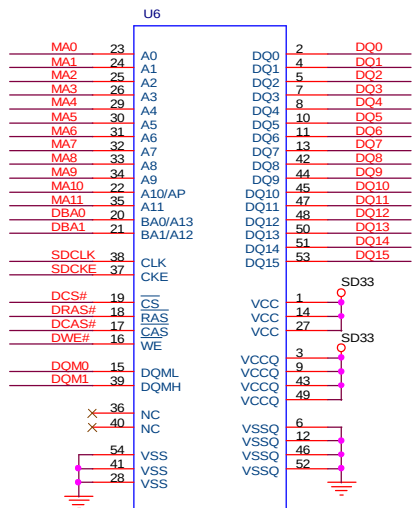
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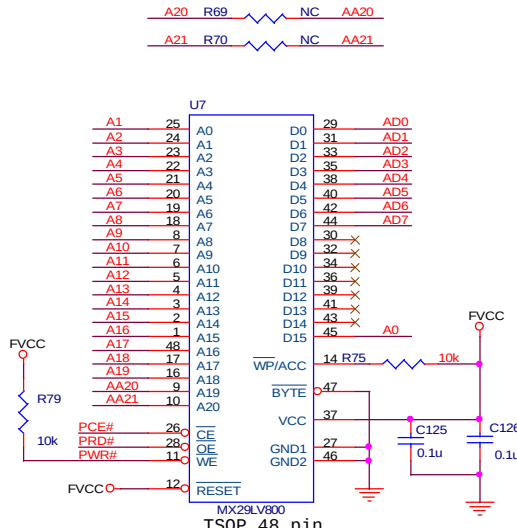
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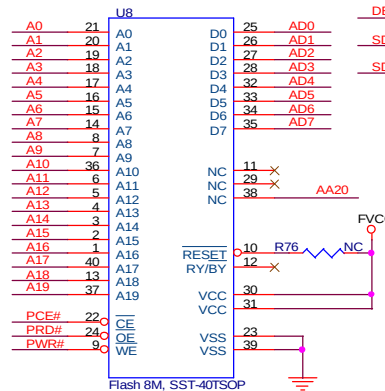
DRAM



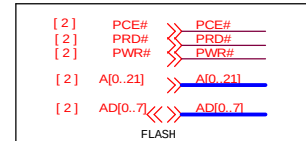
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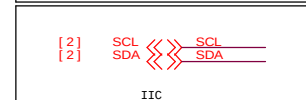
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TSOP 48 pin



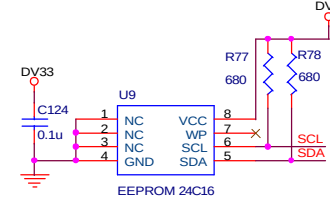
Flash 8M, SST-40TSOP



FLASH

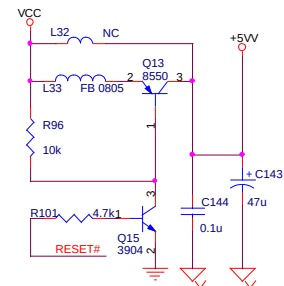
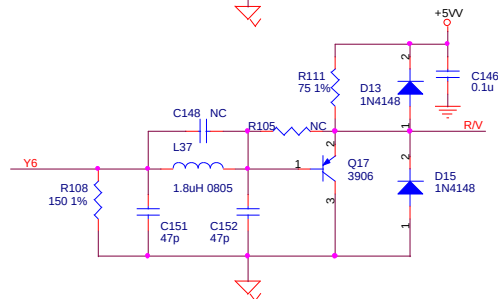
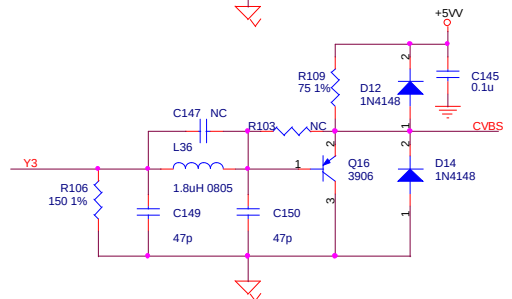
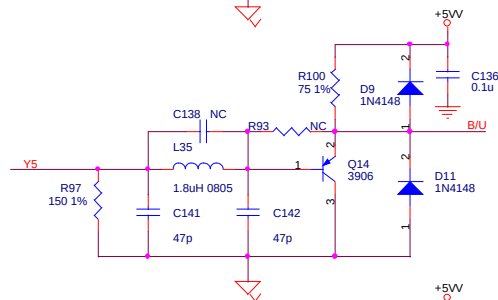
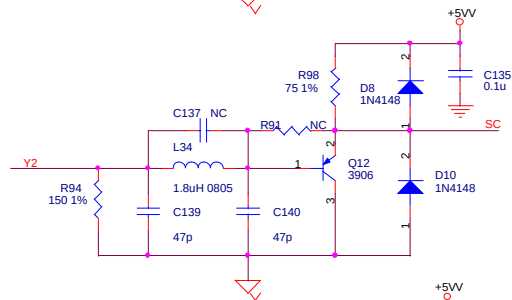
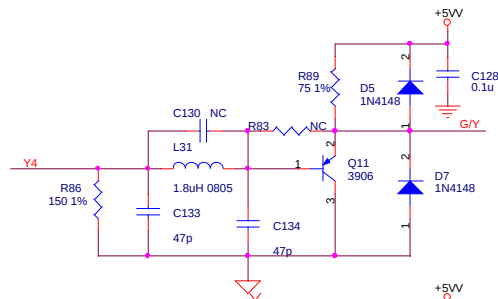
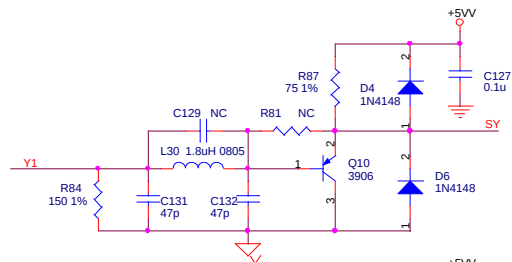


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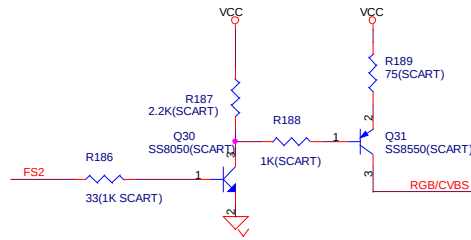
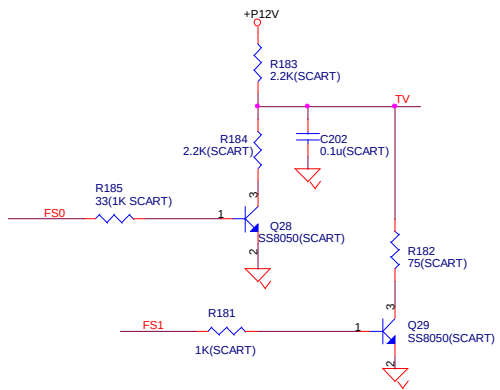
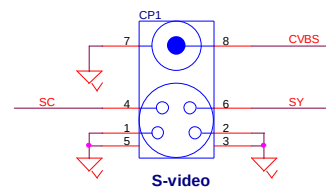
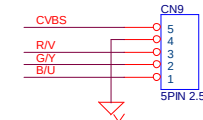


EEPROM 24C16

|                     |                  |  |              |
|---------------------|------------------|--|--------------|
| Mn                  |                  |  |              |
| Title               |                  |  |              |
| COMMOND89_KHM280_V3 |                  |  |              |
| Size                | Document Number  |  | Rev          |
| B                   | SDRAM&FLASH      |  | 1.0          |
| Date:               | 星期五, 五月 14, 2004 |  | Sheet 3 of 5 |

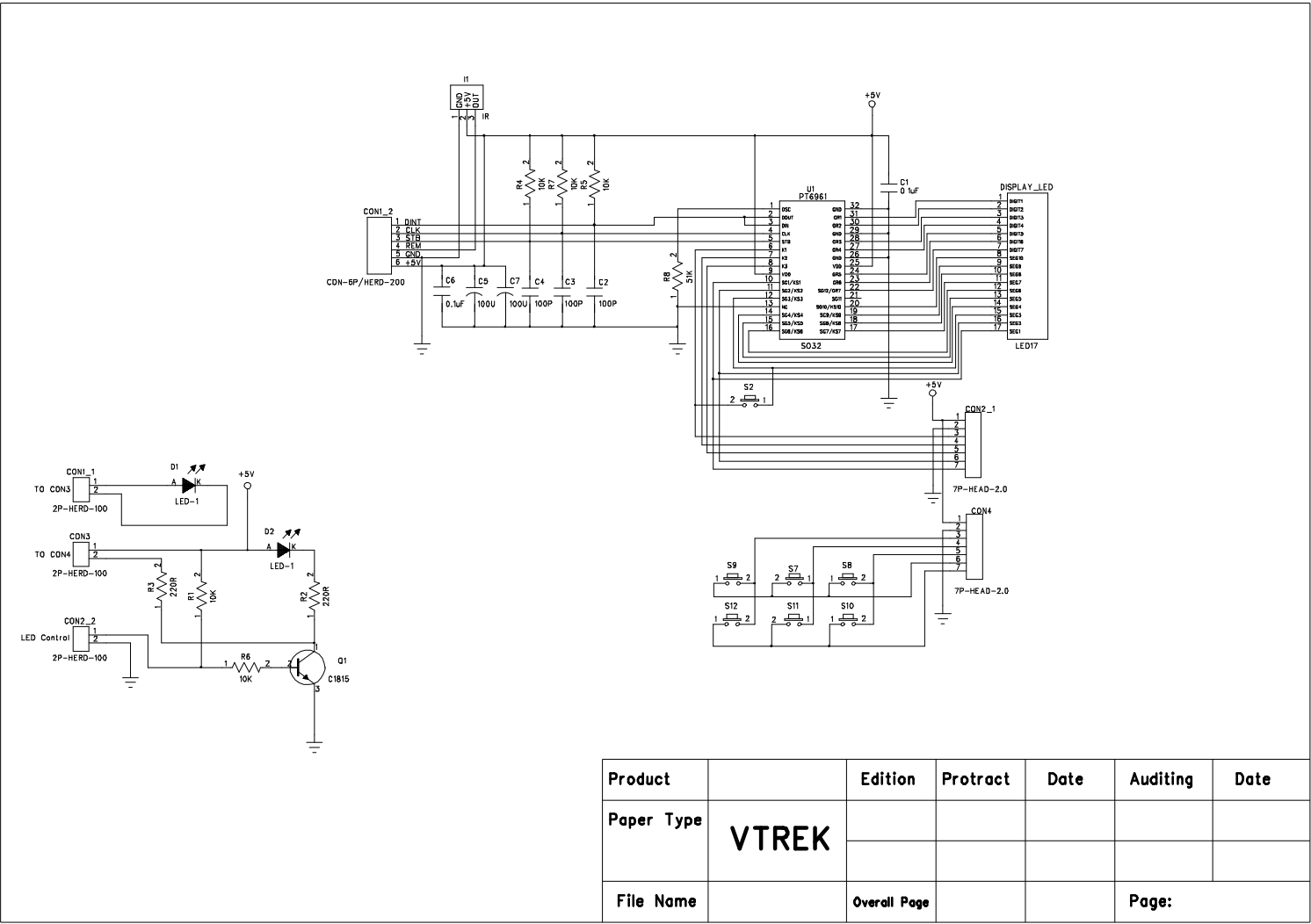


|          |            |       |
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| Y[1..6]  | <<Y[1..6]  | [2]   |
| RESET#   | <<RESET#   | [2.5] |
| FS0      | <<FS0      | [2]   |
| FS1      | <<FS1      | [2]   |
| FS2      | <<FS2      | [2]   |
| GND      | <<GND      | [1]   |
| G/Y      | >>G/Y      | [5]   |
| B/U      | >>B/U      | [5]   |
| R/V      | >>R/V      | [5]   |
| TV       | >>TV       | [5]   |
| RGB/CVBS | >>RGB/CVBS | [5]   |



|                     |                  |       |        |
|---------------------|------------------|-------|--------|
| M                   |                  |       |        |
| Title               |                  |       |        |
| COMMOND89_KHM280_V3 |                  |       |        |
| Size                | Document Number  | Rev   |        |
| Custom              |                  | 1.0   |        |
| Date:               | 星期五, 五月 14, 2004 | Sheet | 4 of 5 |





| Product    |       | Edition      | Protract | Date | Auditing | Date |
|------------|-------|--------------|----------|------|----------|------|
| Paper Type | VTREK |              |          |      |          |      |
| File Name  |       | Overall Page |          |      | Page:    |      |