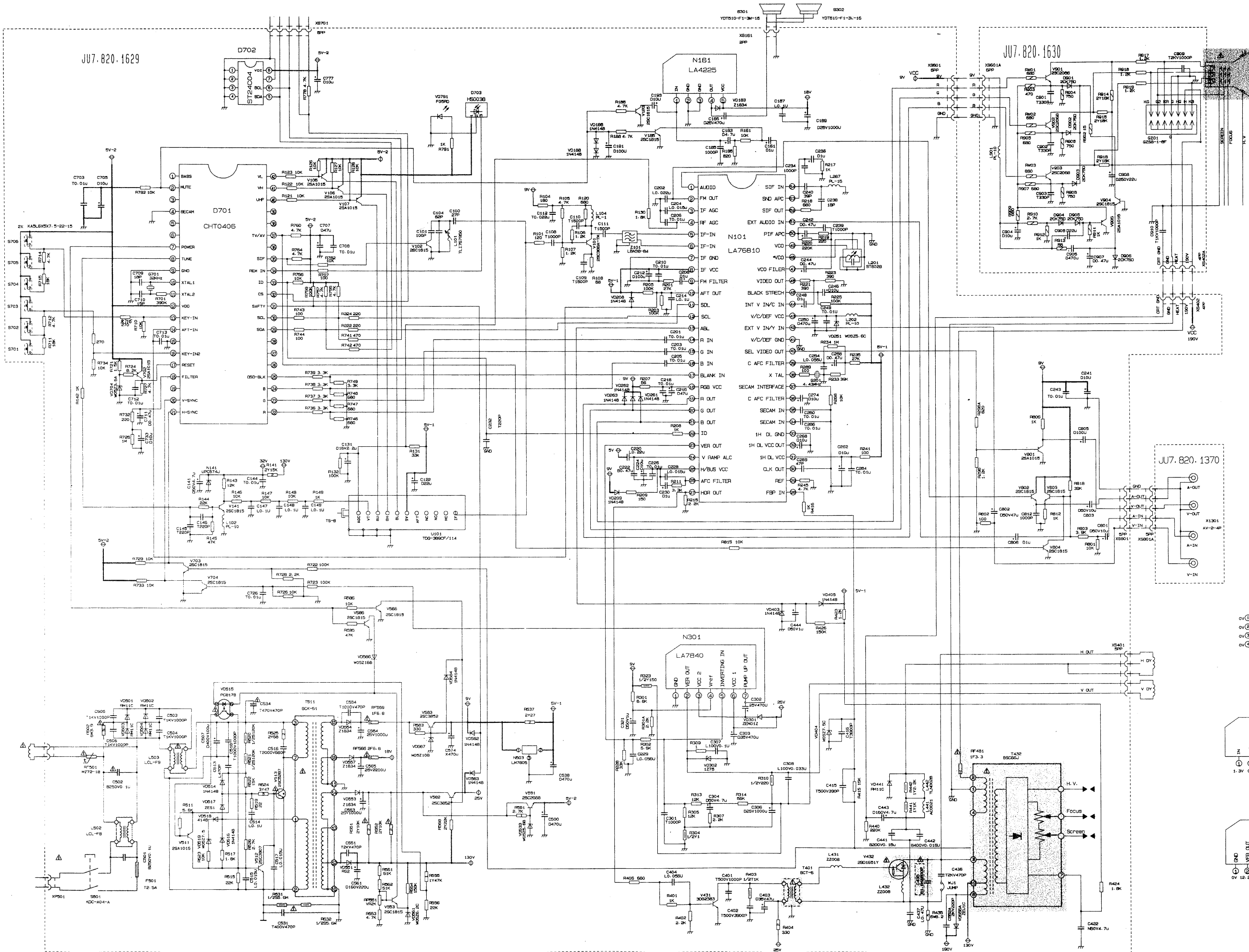


# 21K12 电路图



各集成块引脚电压

|        |        |        |      |
|--------|--------|--------|------|
| 0.5V ① | BASS   | V1     | 0V   |
| 0V ②   | MUTE   | VH     | 5.0V |
| 0V ③   | SECAM  | UHF    | 0V   |
| 0V ④   | POWER  | TV/AV  | 0V   |
| 0V ⑤   | TUNE   | BIF    | 3.7V |
| 0V ⑥   | EXT IN | REM IN | 5.0V |
| 1.5V ⑦ | XTAL1  | ID     | 0.0V |
| 2.5V ⑧ | XTAL2  | CS     | 5.0V |
| 5.0V ⑨ | VDD    | SAFETY | 5.0V |
| 0V ⑩   | KEY-IN | SCL    | 4.5V |
| 2.5V ⑪ | AFT-IN | SDA    | 4.7V |
| 0V ⑫   | KEY-D2 | 0V     | 0V   |
| 5.0V ⑬ | RESET  | 0V     | 0V   |
| 2.7V ⑭ | FILTER | 0V     | 0V   |
| 0.9V ⑮ | V-SYNC | B      | 0V   |
| 4.5V ⑯ | H-SYNC | G      | 0V   |
| 4.2V ⑰ | H-SYNC | R      | 0V   |

|        |            |                 |      |
|--------|------------|-----------------|------|
| 2.2V ① | AUDIO      | SIF IN          | 3.1V |
| 2.3V ② | FM OUT     | SND APC         | 2.1V |
| 2.5V ③ | IF ASC     | SIF OUT         | 1.9V |
| 1.5V ④ | FF ASC     | EXT AUDIO IN    | 2.2V |
| 2.5V ⑤ | IF-IN      | PIF APC         | 2.4V |
| 2.5V ⑥ | IF-INO     | VDD             | 4.2V |
| 5.0V ⑦ | IF VDD     | VDD             | 0V   |
| 5.0V ⑧ | IF VDD     | VDD FILER       | 3.8V |
| 2.0V ⑨ | FM FILTER  | VIDEO OUT       | 2.1V |
| 2.5V ⑩ | AFT OUT    | BLACK STRECH    | 3.1V |
| 4.5V ⑪ | SOL        | INT V INVC IN   | 2.7V |
| 4.5V ⑫ | SOL        | V/C/DEF VCC     | 5.0V |
| 4.3V ⑬ | ABL        | EXT V INVC IN   | 2.5V |
| 0.5V ⑭ | R IN       | V/C/DEF GND     | 0V   |
| 0.5V ⑮ | G IN       | SEL VIDEO OUT   | 2.2V |
| 0.5V ⑯ | B IN       | C AFC FILTER    | 3.5V |
| 0V ⑰   | BLANK IN   | X TAL           | 2.5V |
| 7.5V ⑱ | RGB VCC    | SECAM INTERFACE | 2.3V |
| 1.5V ⑲ | R OUT      | C AFC FILTER    | 0V   |
| 1.5V ⑳ | G OUT      | SECAM IN        | 2.4V |
| 1.0V ㉑ | B OUT      | SECAM IN        | 2.4V |
| 0.3V ㉒ | ID         | 1H DL GND       | 0V   |
| 2.3V ㉓ | VER OUT    | 1H DL VCC OUT   | 5.3V |
| 2.7V ㉔ | V RAMP ALC | 1H DL VCC       | 4.5V |
| 5.0V ㉕ | H/VBUS VCC | CLK OUT         | 0.6V |
| 2.5V ㉖ | AFC FILTER | REF             | 1.5V |
| 0.7V ㉗ | HOR OUT    | FEP IN          | 1.1V |

此图仅供参考,电路更改恕不预先通知。

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- 1 阴影内部的元器件在整机安全性和性能上有特殊要求,请一定使用原规格型号的元器件
- 2 冷地 热地