

Philco



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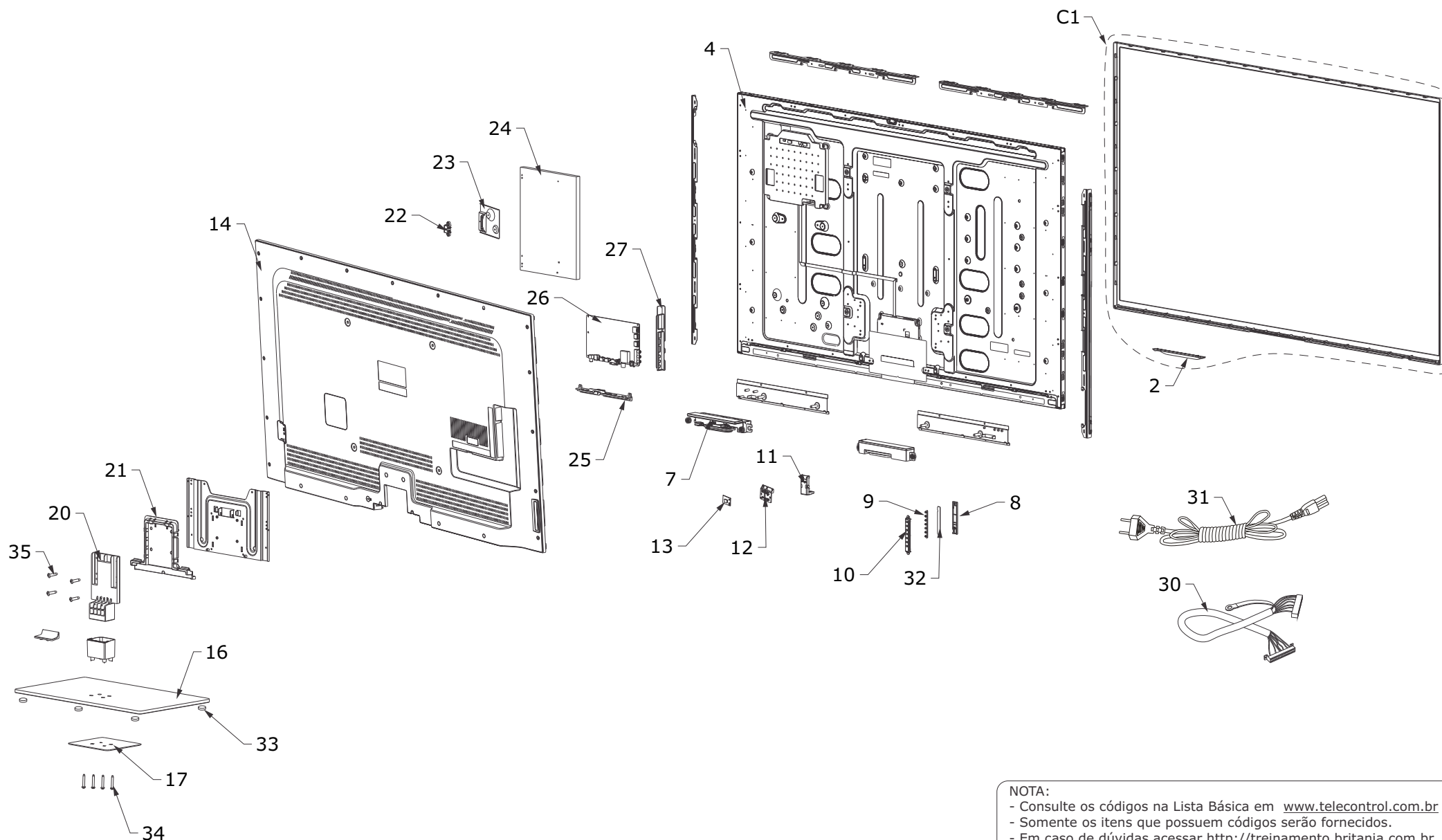
<http://treinamento.britania.com.br>

0800-415300

VISTA EXPLODIDA

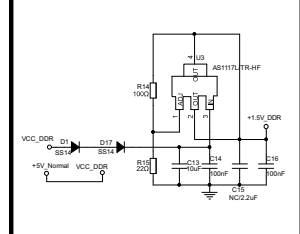
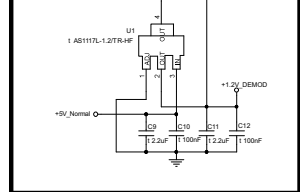
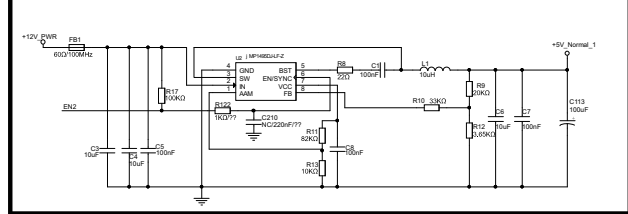
Acesse a LISTA BÁSICA em www.telecontrol.com.br e consulte os códigos das peças pela referência.

PRODUTO	CÓDIGO	TENSÃO	PADRÃO DE N° SÉRIE
TV PH 58E51DSGW LED	099583002ATX	BIV	0 00 00000 00 T 179 X
(X) - O último algarismo nas colunas "Código" e "Padrão N° Série" significa a versão do aparelho.			



NOTA:

- Consulte os códigos na Lista Básica em www.telecontrol.com.br
- Somente os itens que possuem códigos serão fornecidos.
- Em caso de dúvidas acessar <http://treinamento.britania.com.br> ou entrar em contato com o Suporte Técnico.
- Este documento está sujeito a alterações sem aviso prévio



The diagram shows an LD1117-3.3 voltage regulator. The ADJ pin is connected to a 5V supply. The OUT pin is connected to a 3.3V supply. The GND pin is connected to ground. The regulator is also connected to a 5V standby supply and a 3.3V standby supply.

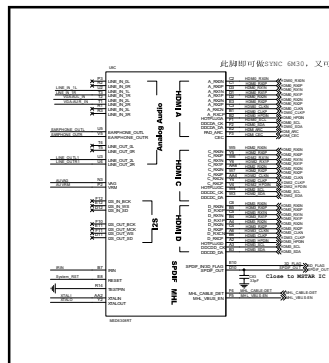
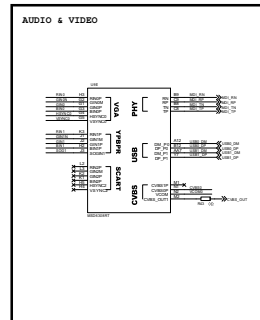
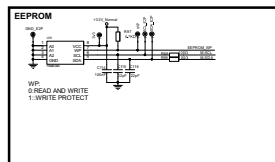
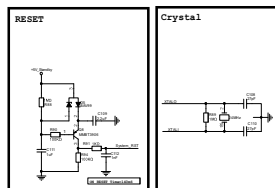
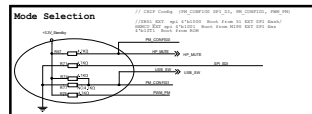
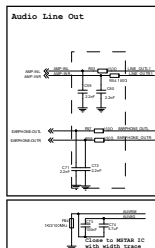
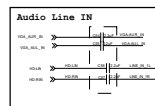
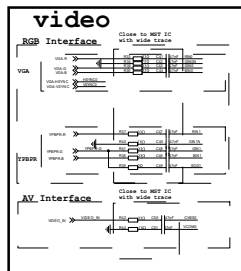
Figure 1 shows four schematic diagrams of test configurations labeled H1, H3, H2, and H0. Each diagram depicts a 16-pin connector with pins 1 through 8 on the left and pins 9 through 16 on the right. Pin 16 is grounded. The configurations are as follows:

- H1:** Pin 1 is grounded. Pin 2 is connected to pin 16. Pins 3 through 8 are connected to a common ground.
- H3:** Pin 1 is grounded. Pin 2 is connected to pin 16. Pins 3 through 8 are connected to a common ground.
- H2:** Pin 1 is grounded. Pin 2 is connected to pin 16. Pins 3 through 8 are connected to a common ground.
- H0:** Pin 1 is grounded. Pin 2 is connected to pin 16. Pins 3 through 8 are connected to a common ground.

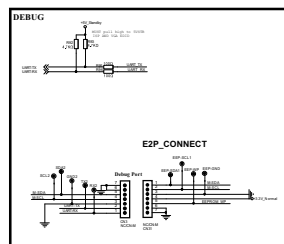
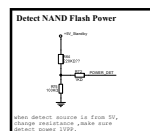
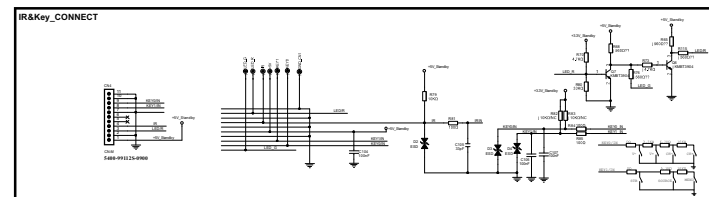
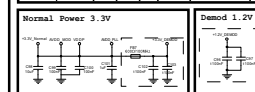
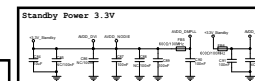
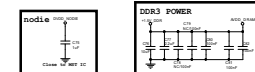
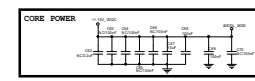
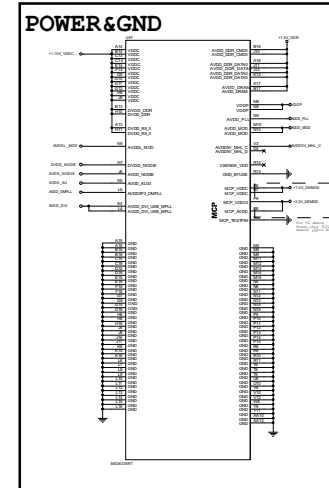
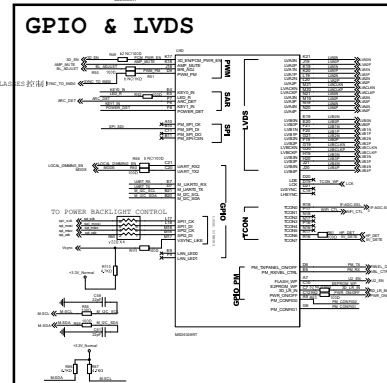
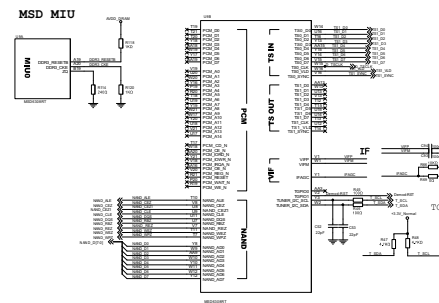
To the right of each diagram is a table of test results for pins 16, 14, 8, and 10. 'X' indicates a successful test, and 'NC' indicates no connection.

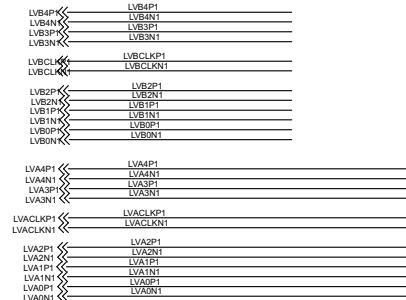
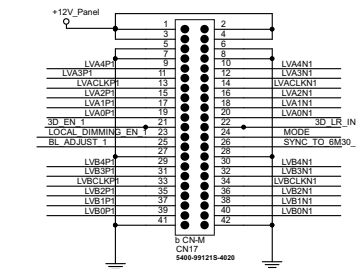
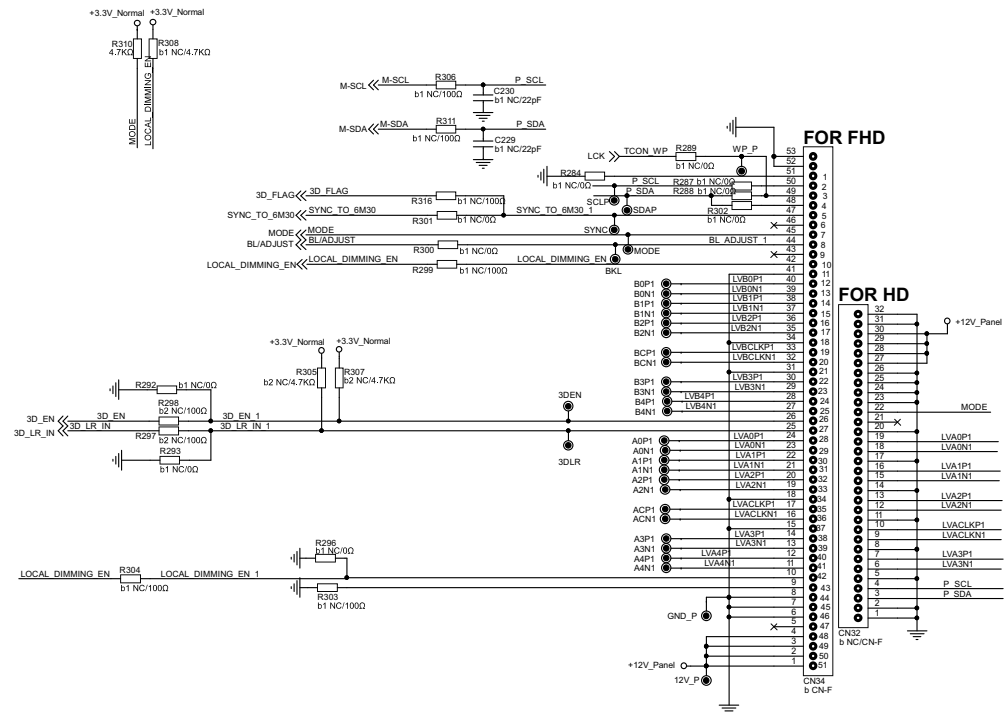
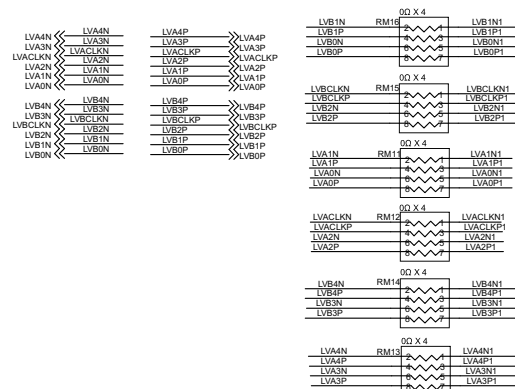
Pin	H1	H3	H2	H0
16	X	X	X	X
14	NC	NC	NC	NC
8	X	X	X	X
10	NC	NC	NC	NC

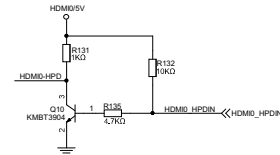
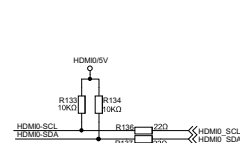
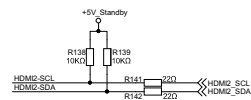
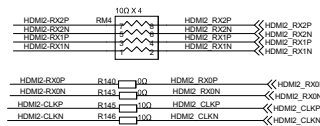
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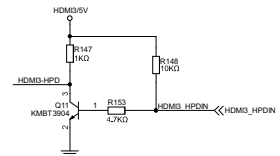
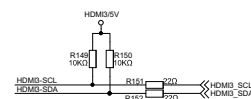
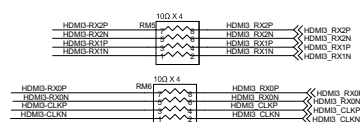
NAND & CI & TS & Front End



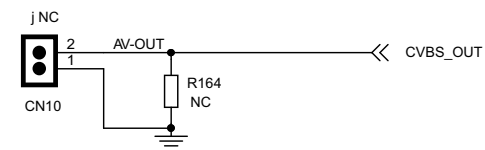
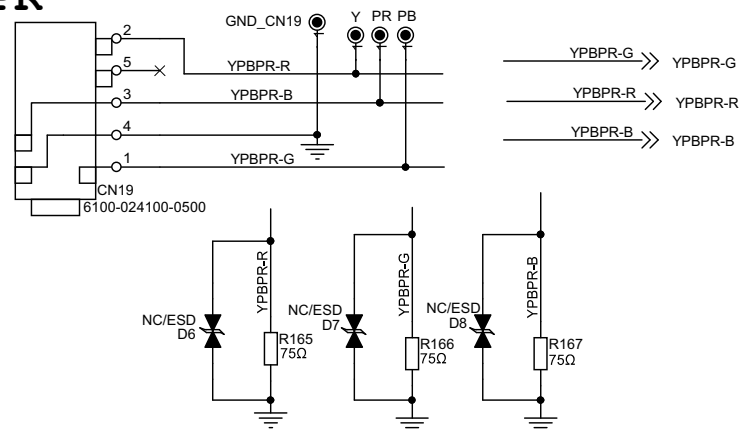


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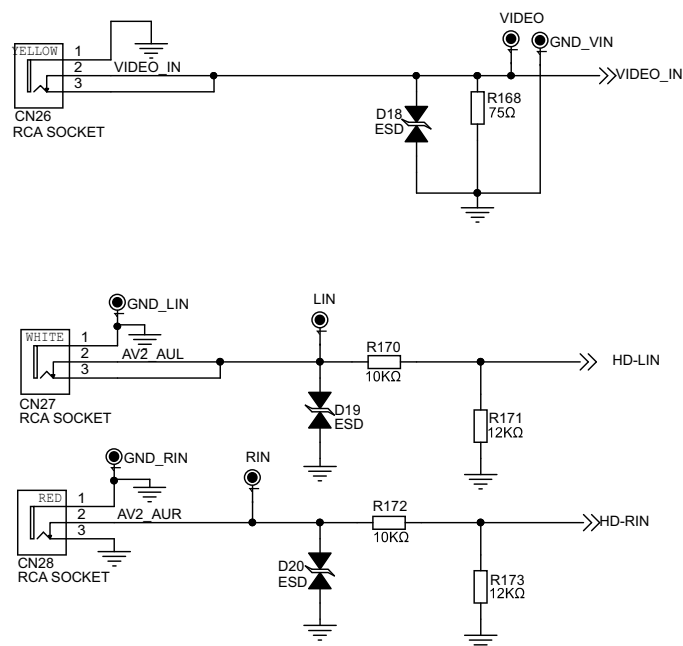
Pinout diagram for the HDMI connector on the Raspberry Pi 4. The diagram shows a 19-pin connector with pins numbered 1 through 19. The pins are connected to various signals: Pin 1 is HDMI-RX0P, Pin 2 is HDMI-RX0N, Pin 3 is HDMI-RX1P, Pin 4 is HDMI-RX1N, Pin 5 is HDMI-RX2P, Pin 6 is HDMI-RX2N, Pin 7 is HDMI-RX3P, Pin 8 is HDMI-RX3N, Pin 9 is HDMI-CLKP, Pin 10 is HDMI-CLKN, Pin 11 is CEC, Pin 12 is CEC, Pin 13 is CEC, Pin 14 is CEC, Pin 15 is CEC, Pin 16 is CEC, Pin 17 is CEC, Pin 18 is CEC, Pin 19 is CEC. The diagram also shows the connection of the 20-pin connector to the Raspberry Pi 4, with pins 20, 21, 22, and 23 connected to GND, CLK, CLK, and CLK respectively. The 20-pin connector is labeled CNB and the 19-pin connector is labeled HDMI SOCKET.



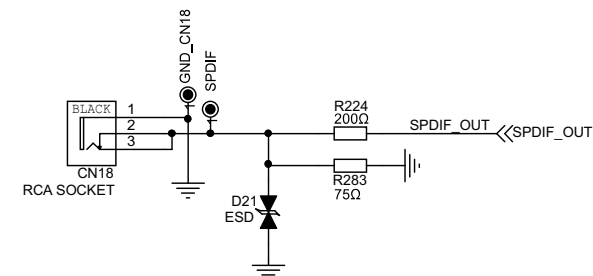
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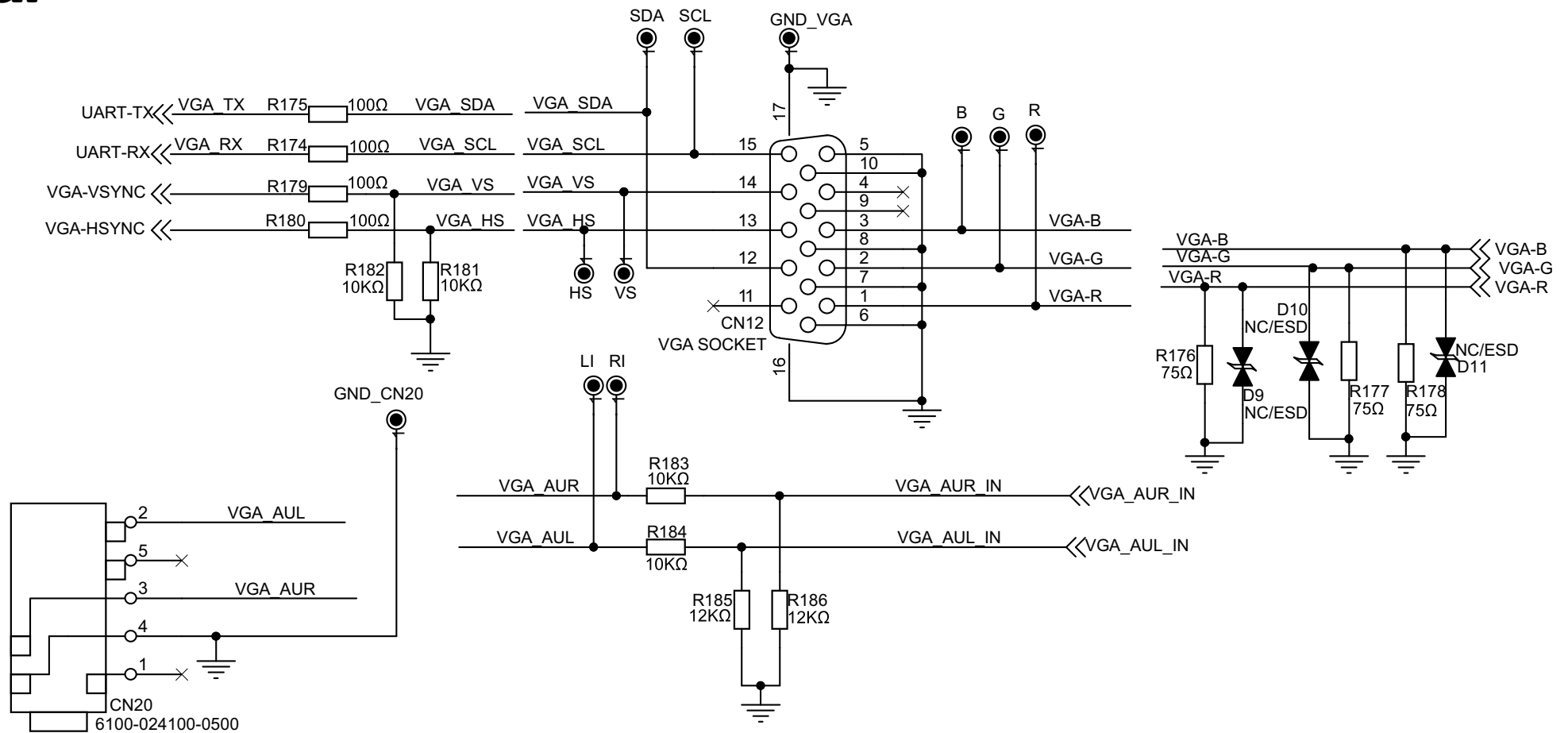
AV INPUT



SPDIF OUT



VGA



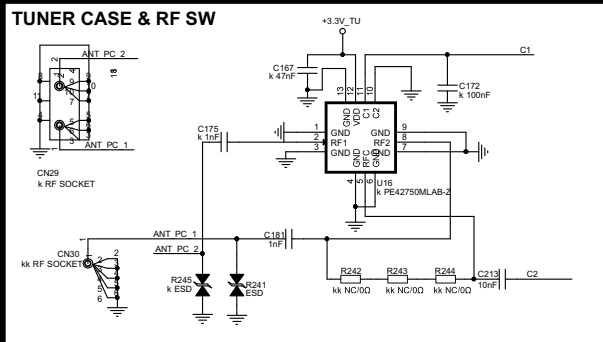
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MUTE CONTROL

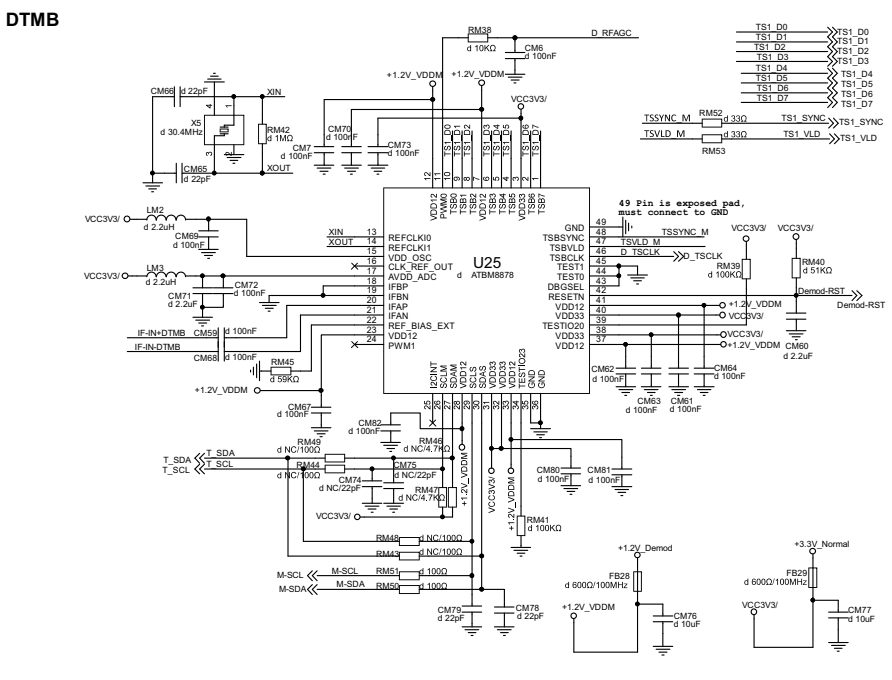
EARPHONE/LINE OUT

AUDIO AMP

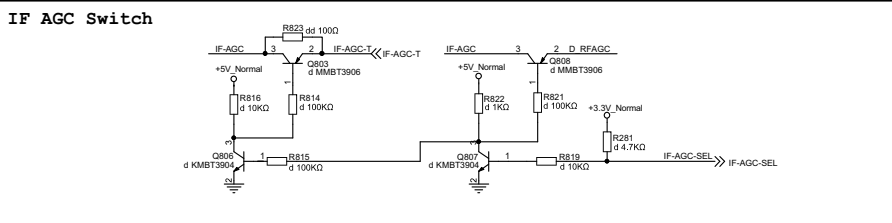
TUNER CASE & RF SW



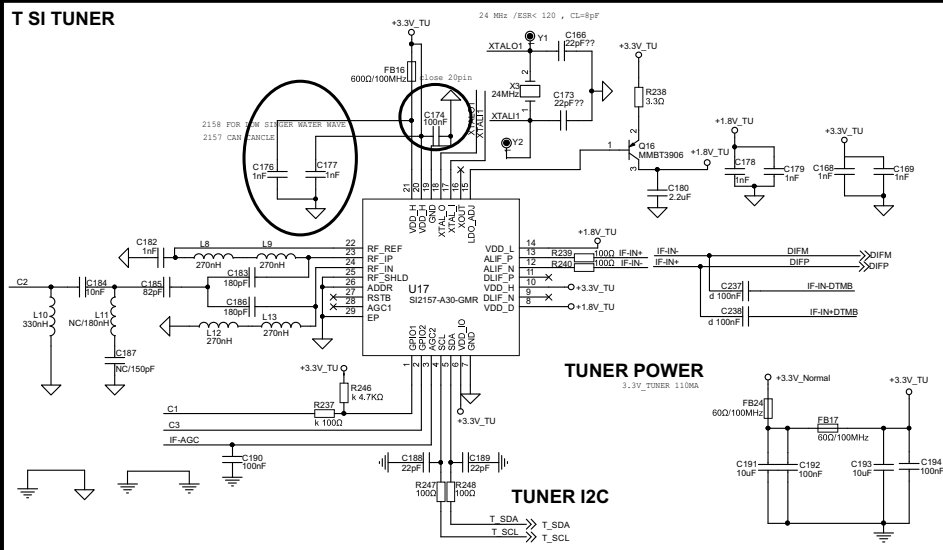
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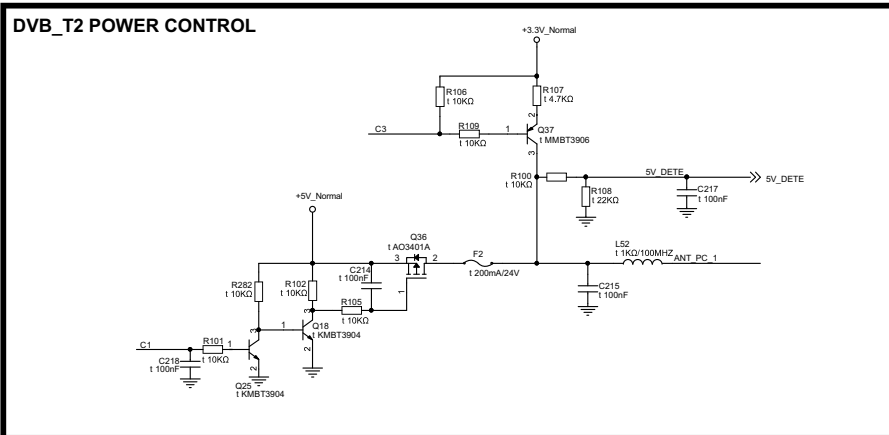
IF AGC Switch



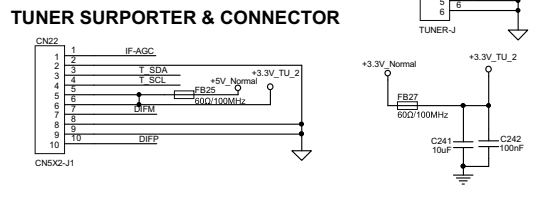
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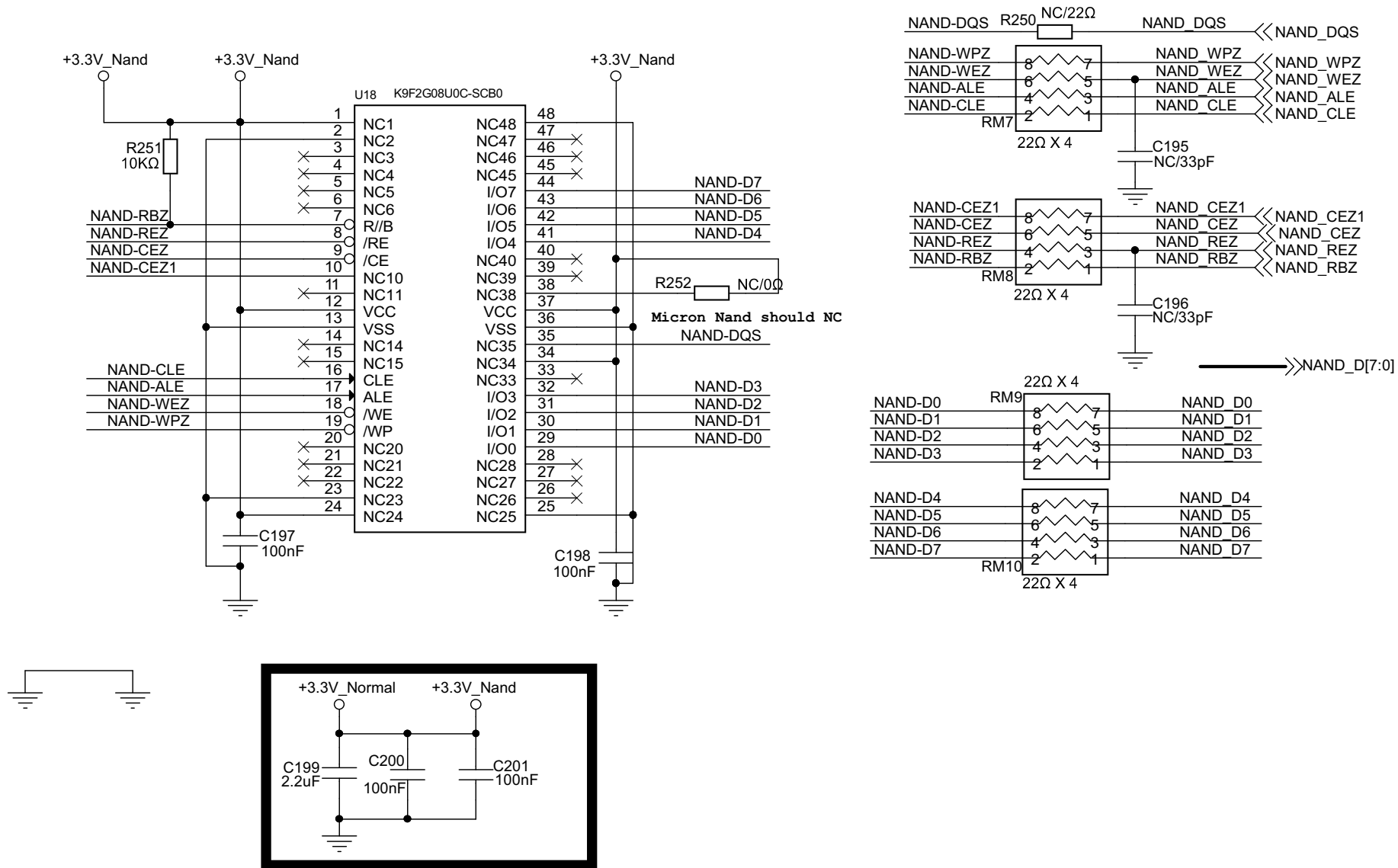
DVB_T2 POWER CONTROL



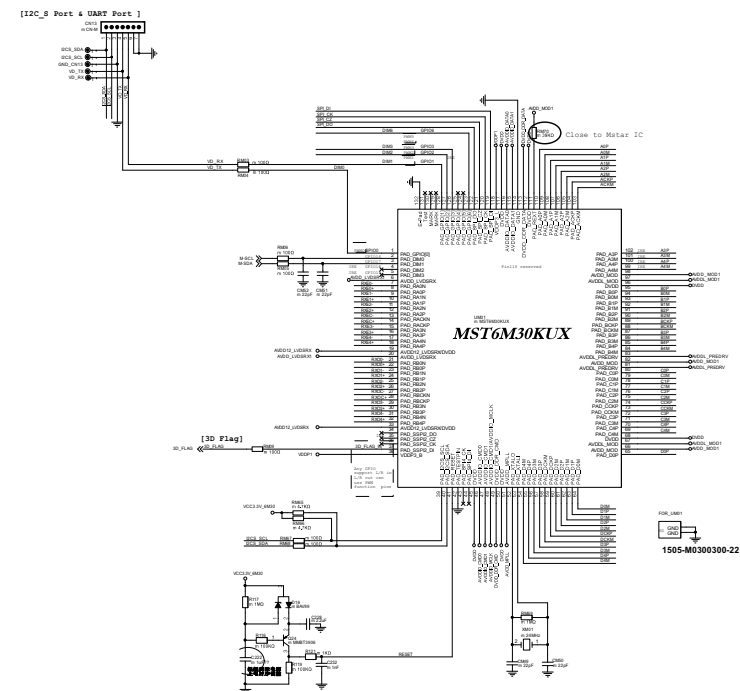
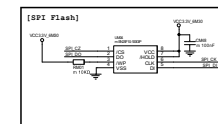
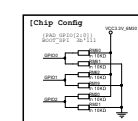
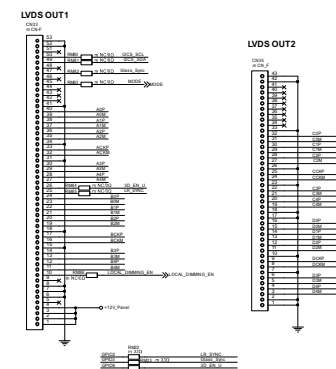
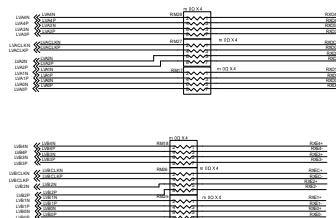
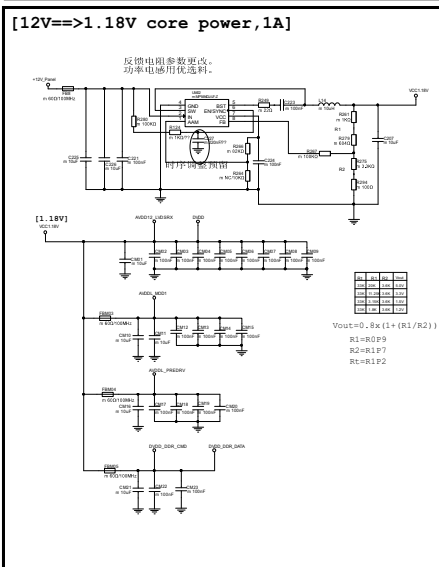
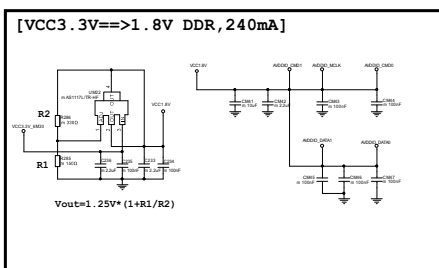
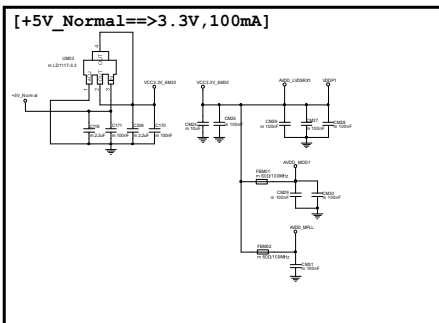
TUNER SURPORTER & CONNECTOR



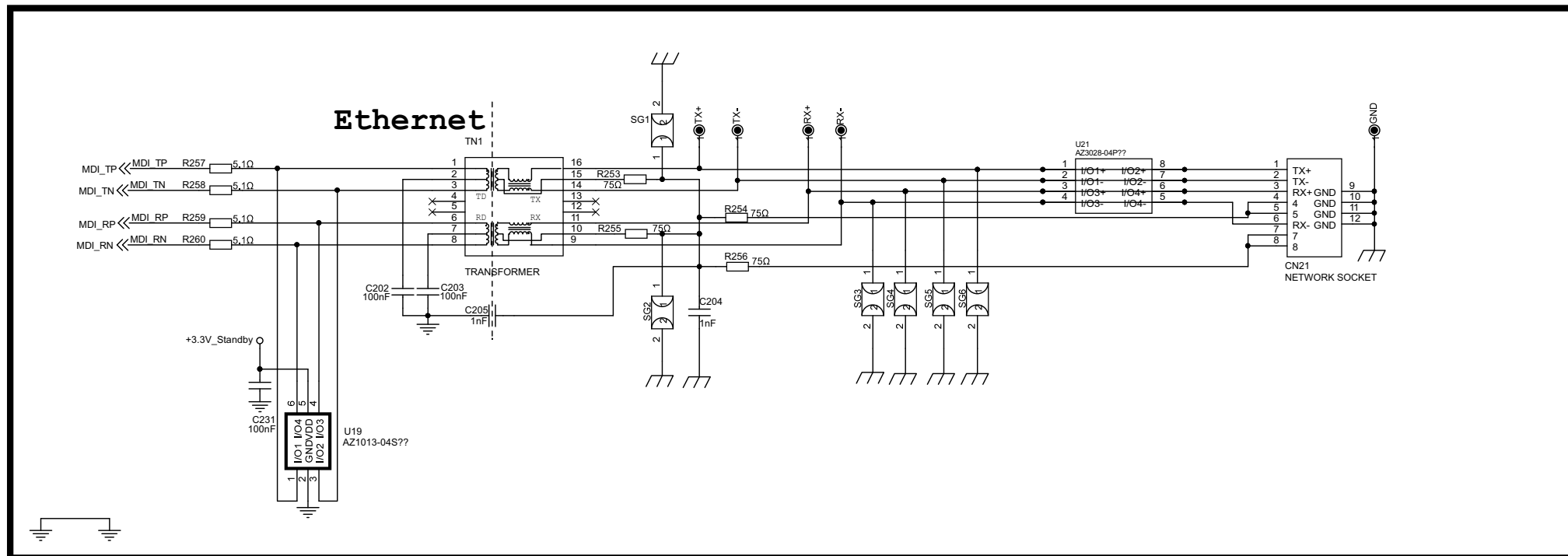
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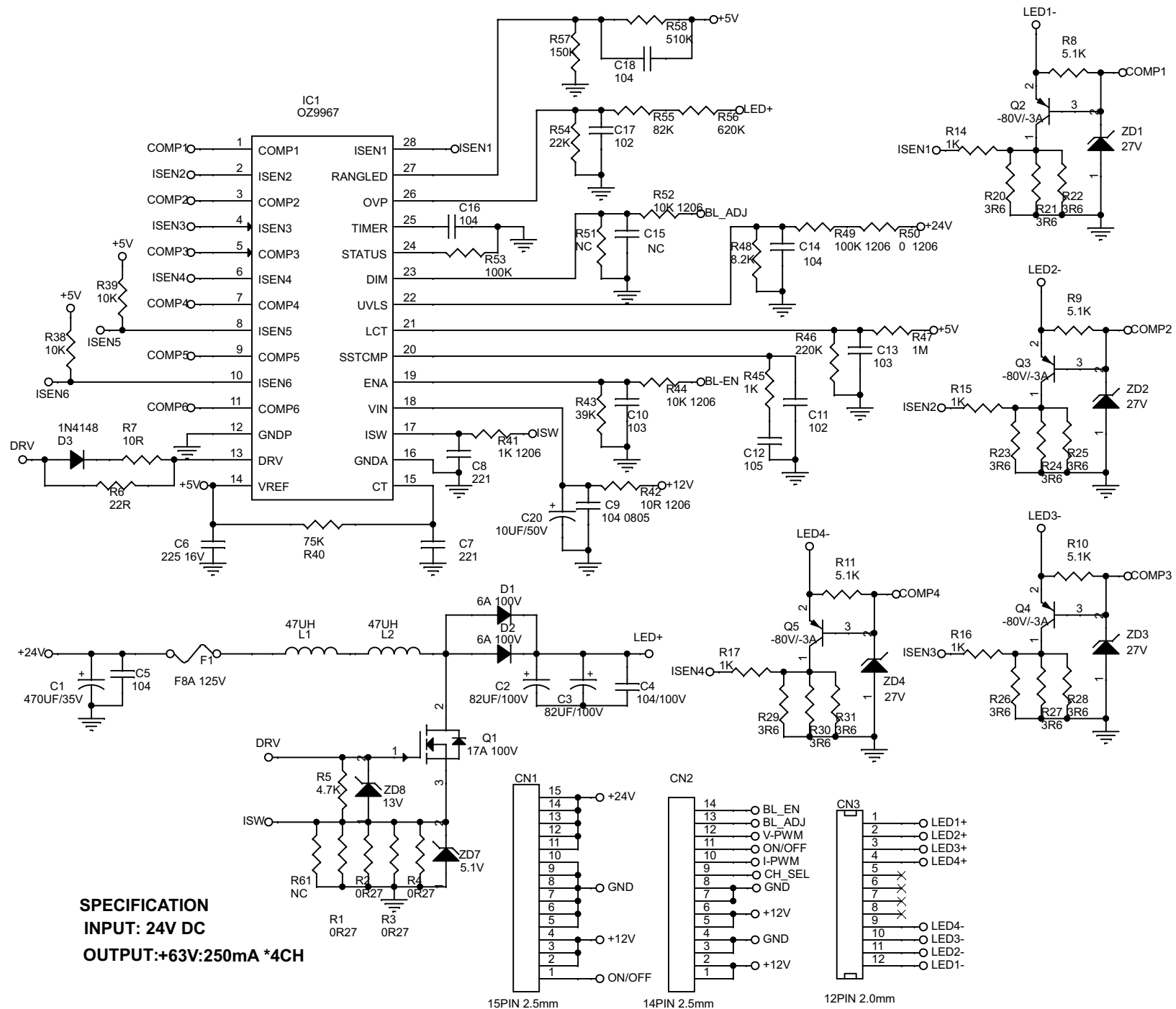


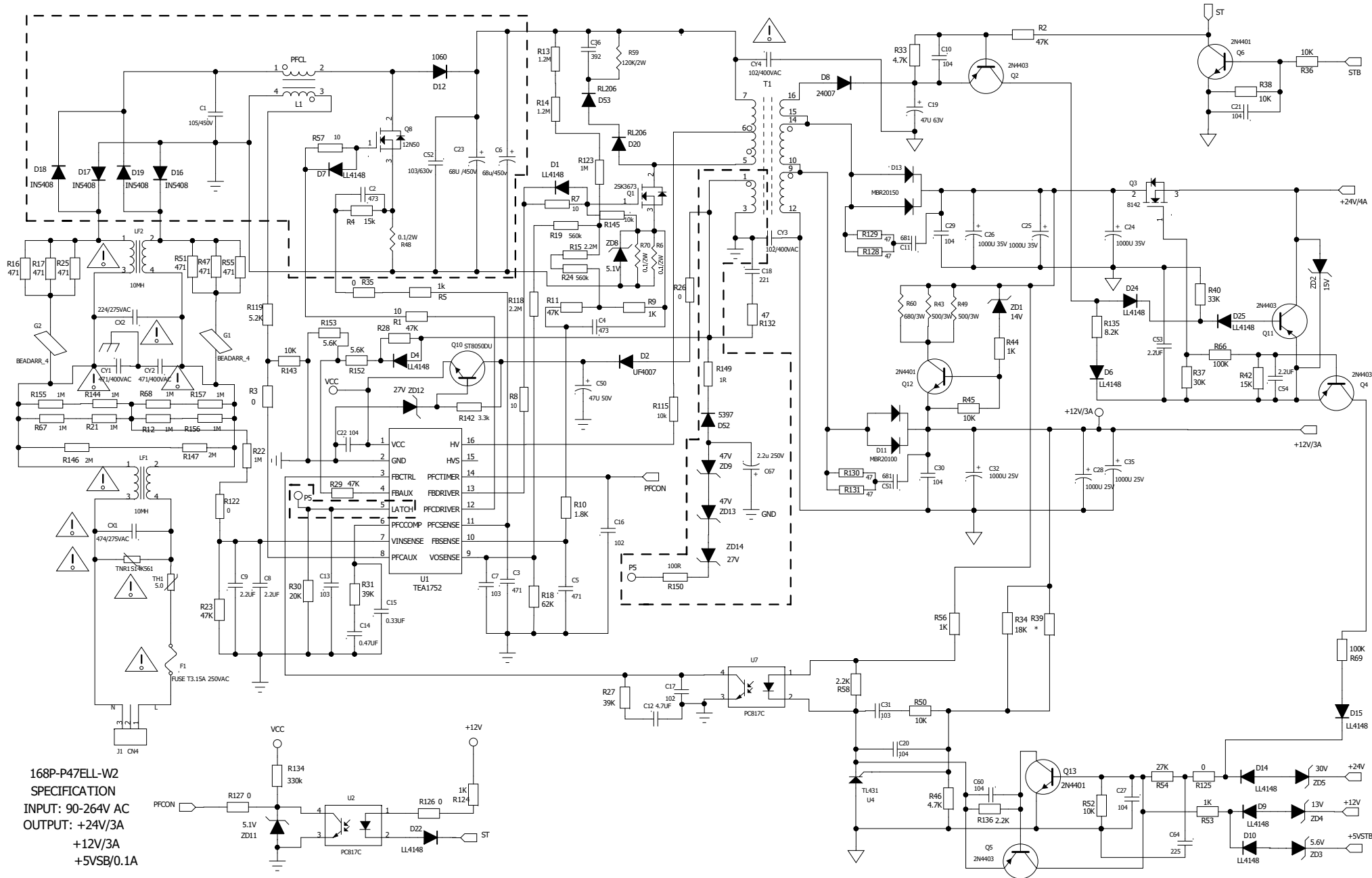
NAND Power

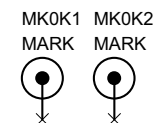
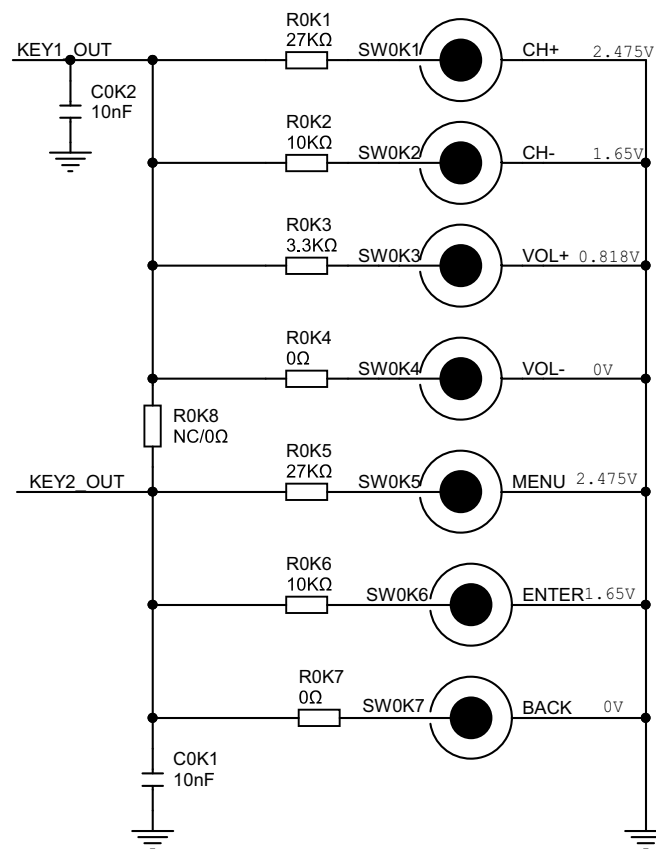
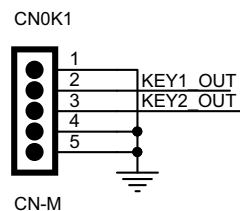


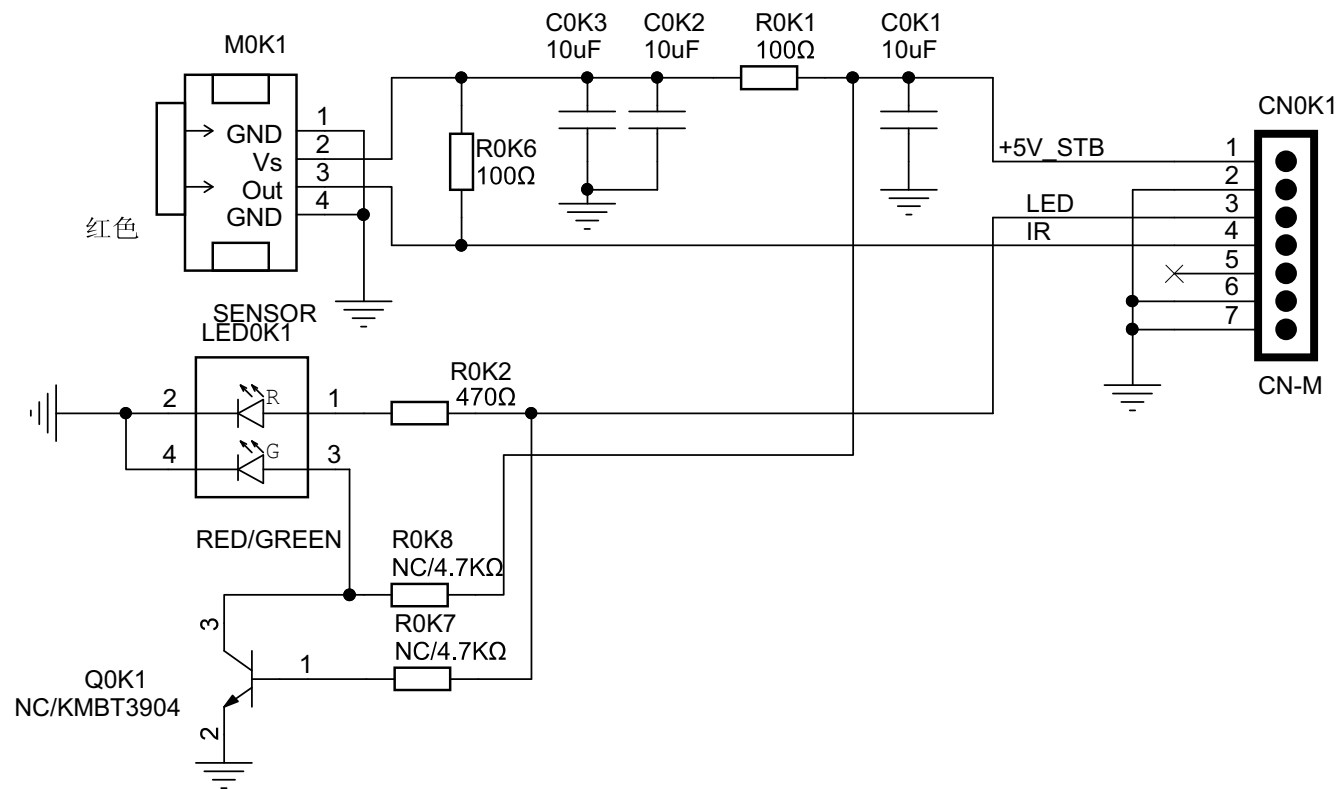
Connector











MK0K1 MK0K2
MARK MARK

