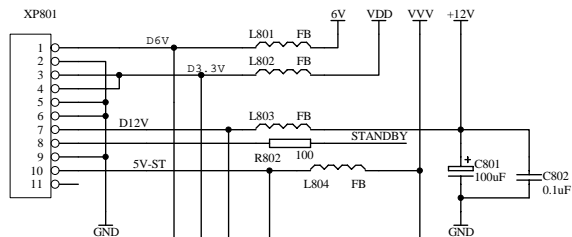
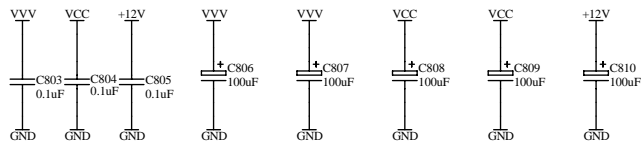


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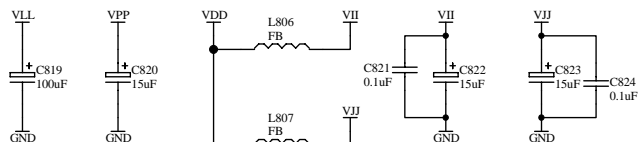
XP801 is the power socket that supplies +5V and +12V



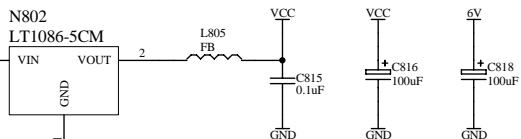
HEADER 11	
D6V	0.1A
D5V	1.5A
D3.4V	4.5A
5V-ST	0.6A



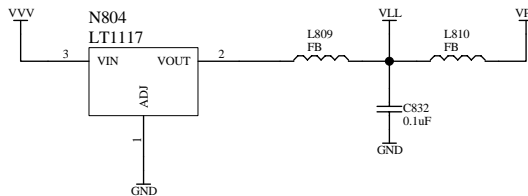
Decoupling caps for VVV, VCC and +12



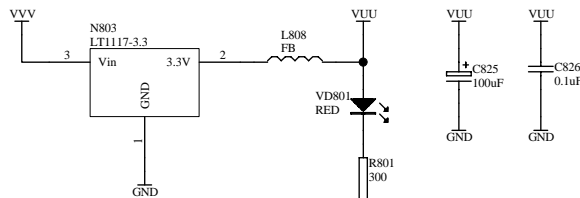
VII is PLL power of U11, VJJ is analog power for U11.



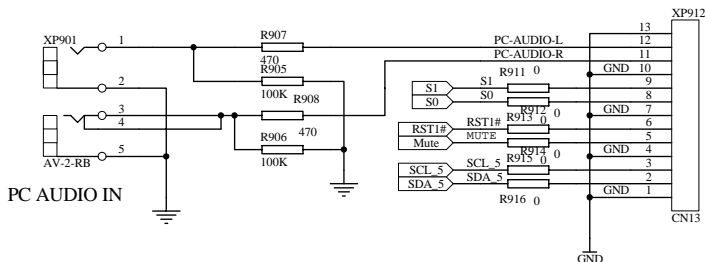
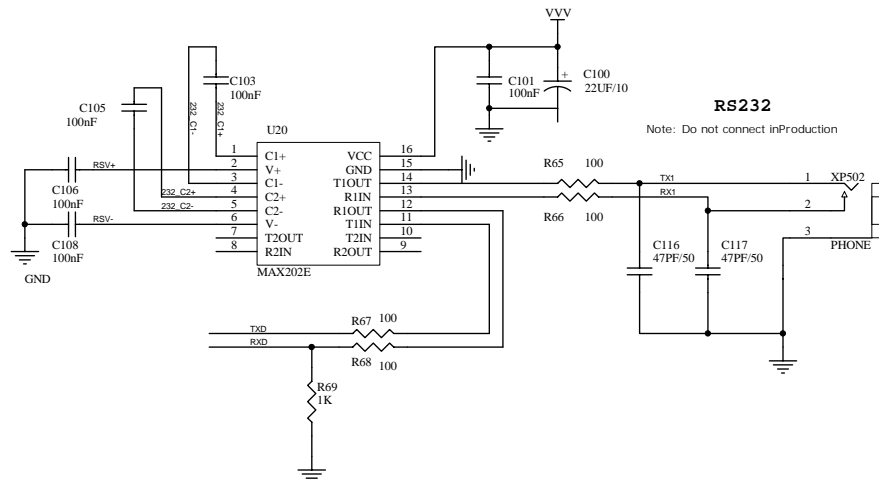
VDD is 3.3V digital supply for the board



VLL is 1.8V core power of U16,



VUU is 3.3V standby supply for the board



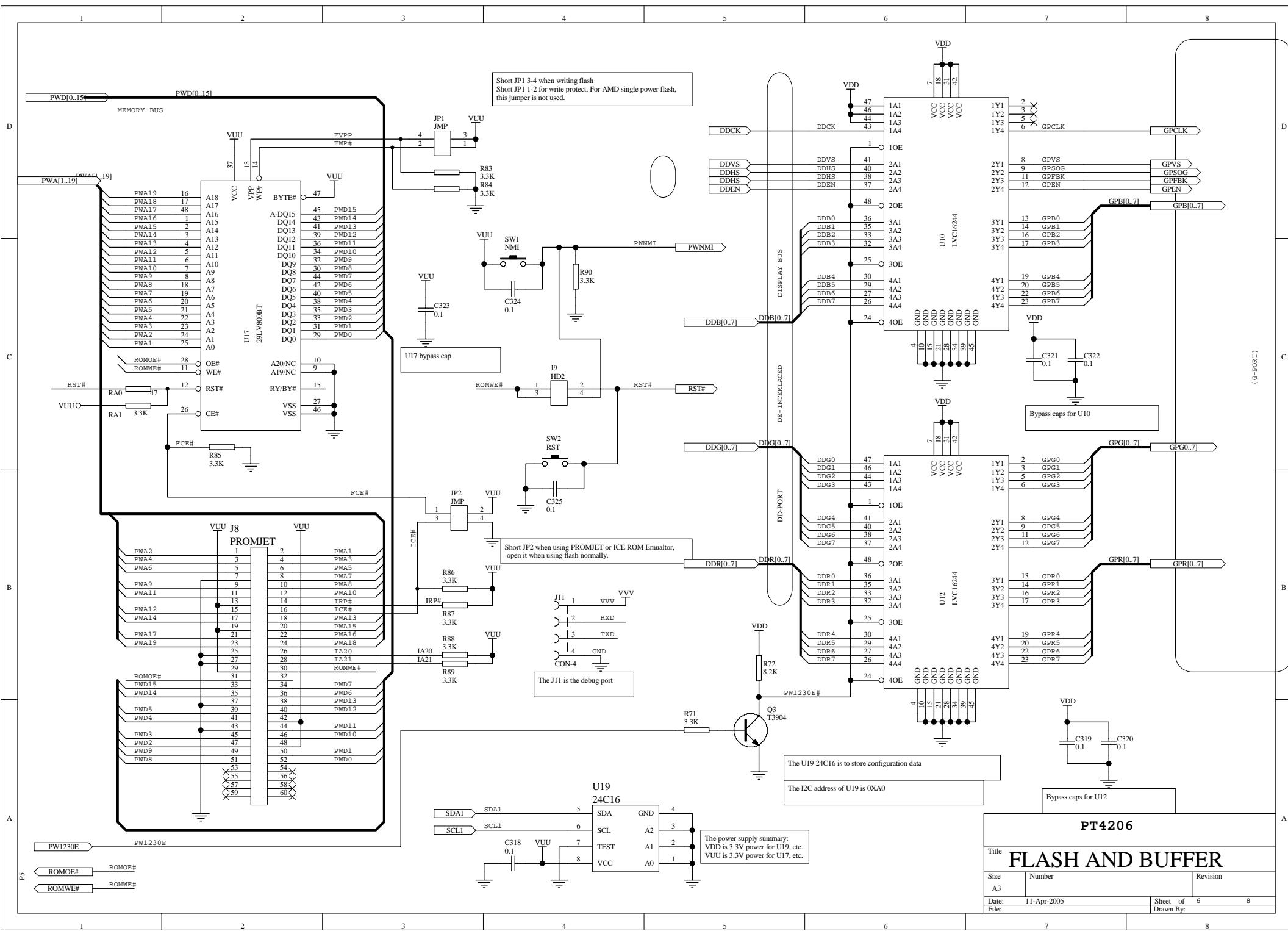
RS232

Note: Do not connect inProduction

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Short JP1 3-4 when writing flash
Short JP1 1-2 for write protect. For AMD single power flash,
this jumper is not used.

Short JP2 when using PROMJET or ICE ROM Emulator,
open it when using flash normally.

The J11 is the debug port

The U19 24C16 is to store configuration data
The I2C address of U19 is 0XA0

The power supply summary:
VDD is 3.3V power for U19, etc.
VUU is 3.3V power for U17, etc.

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D

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C

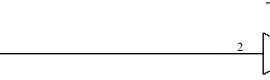
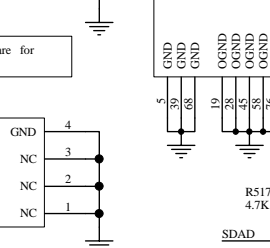
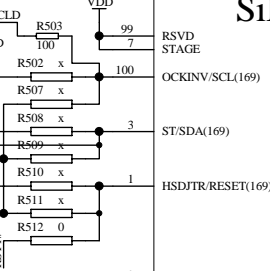
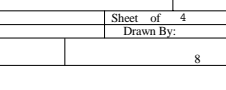
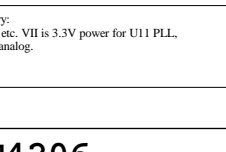
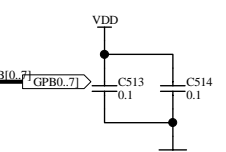
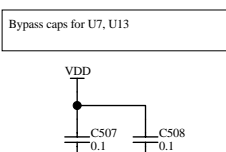
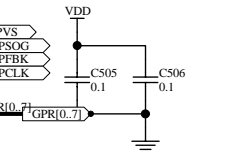
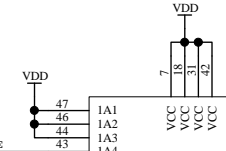
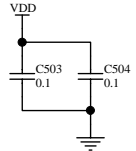
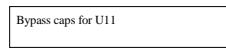
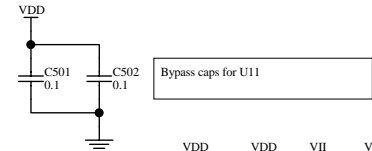
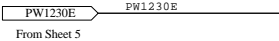
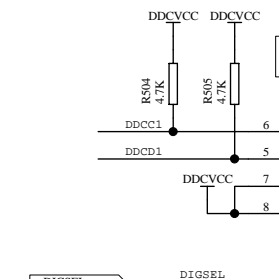
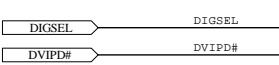
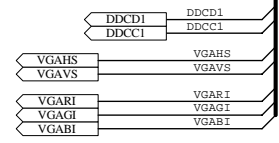
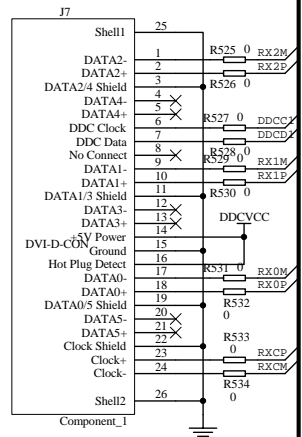
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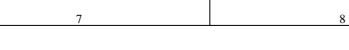
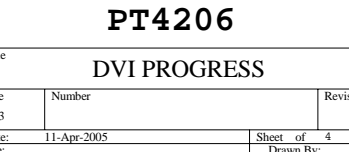
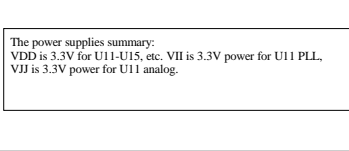
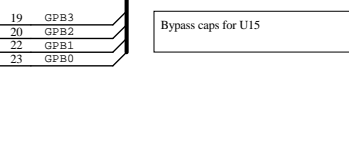
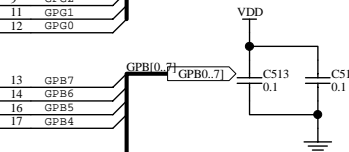
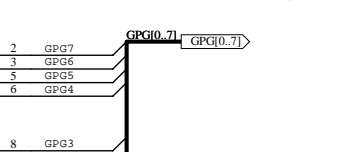
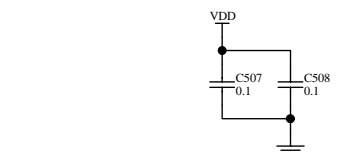
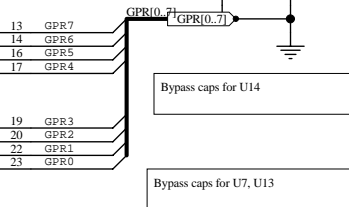
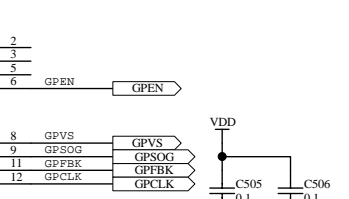
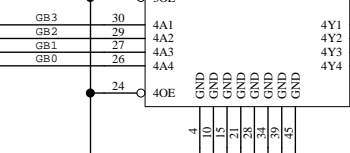
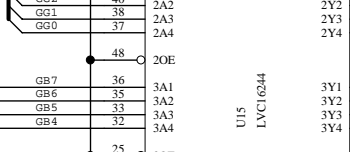
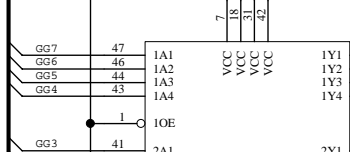
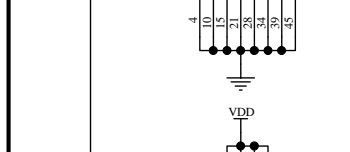
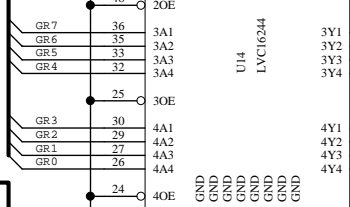
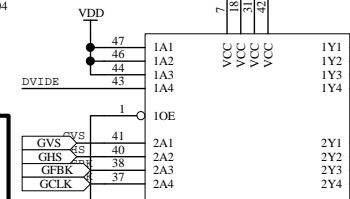
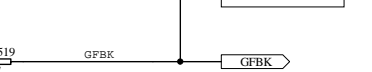
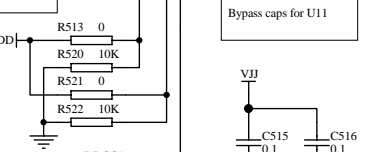
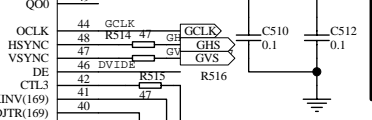
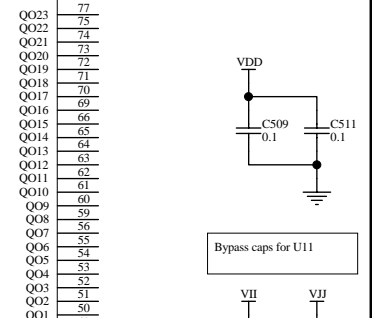
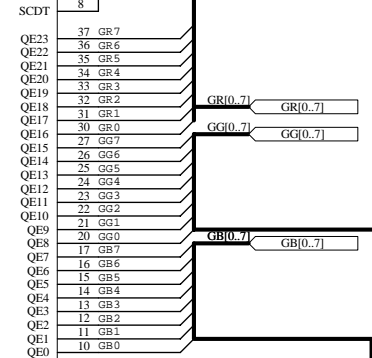
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U11

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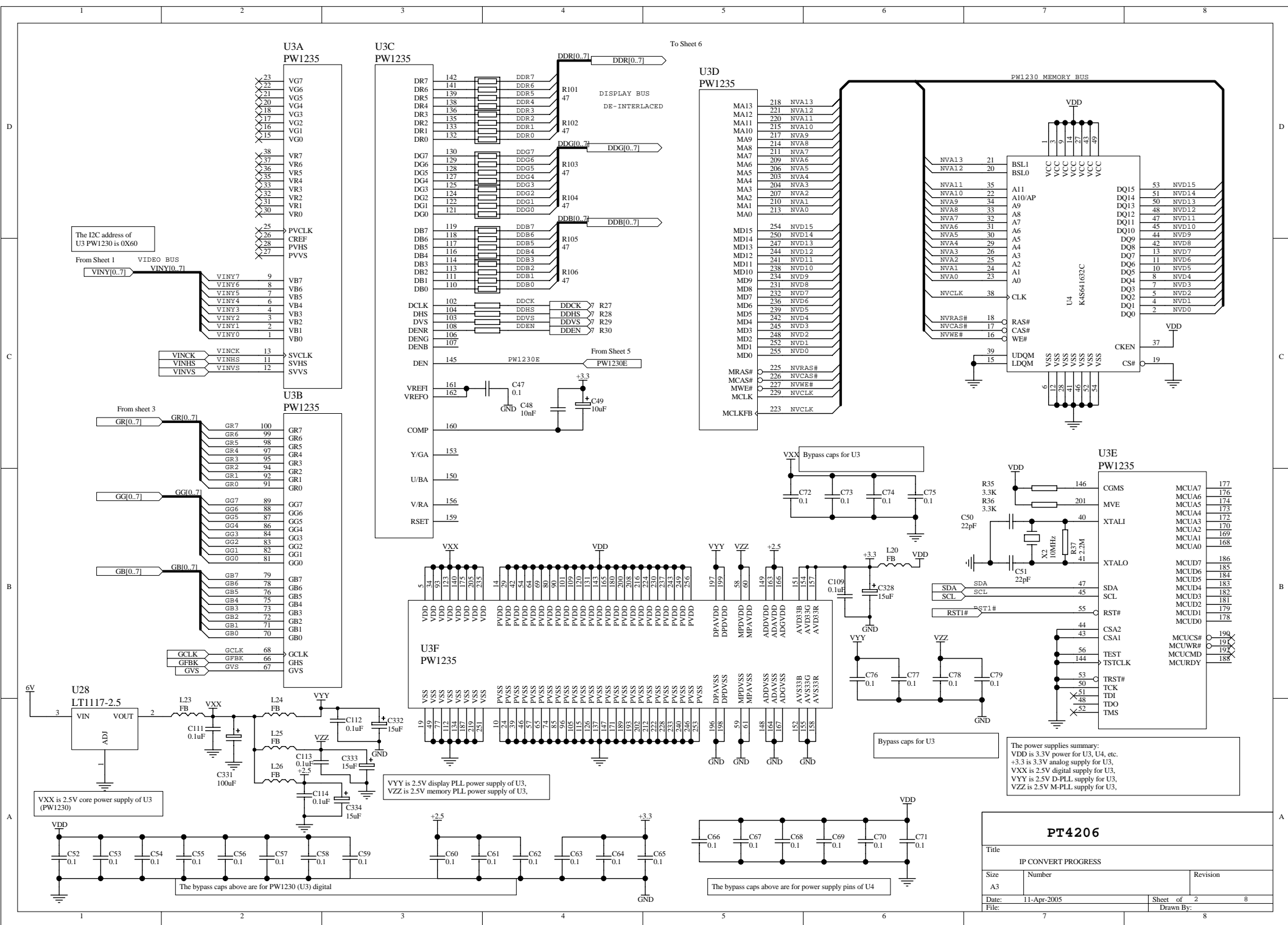


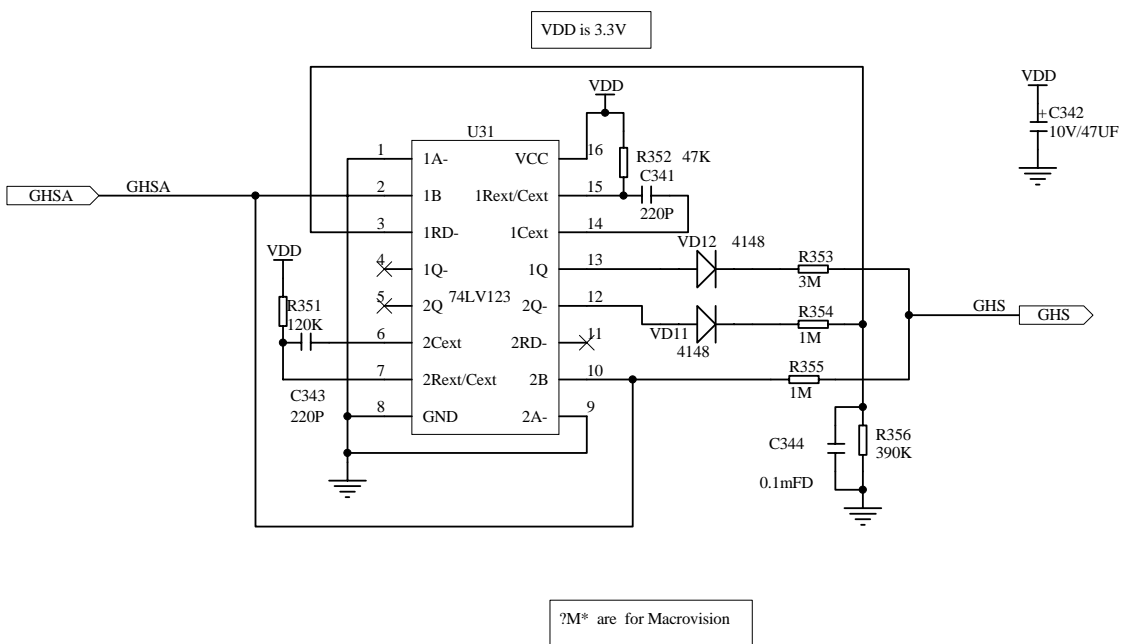
The power supplies summary:
VDD is 3.3V for U11-U15, etc. V7 is 3.3V power for U11 PLL,
VJJ is 3.3V power for U11 analog.

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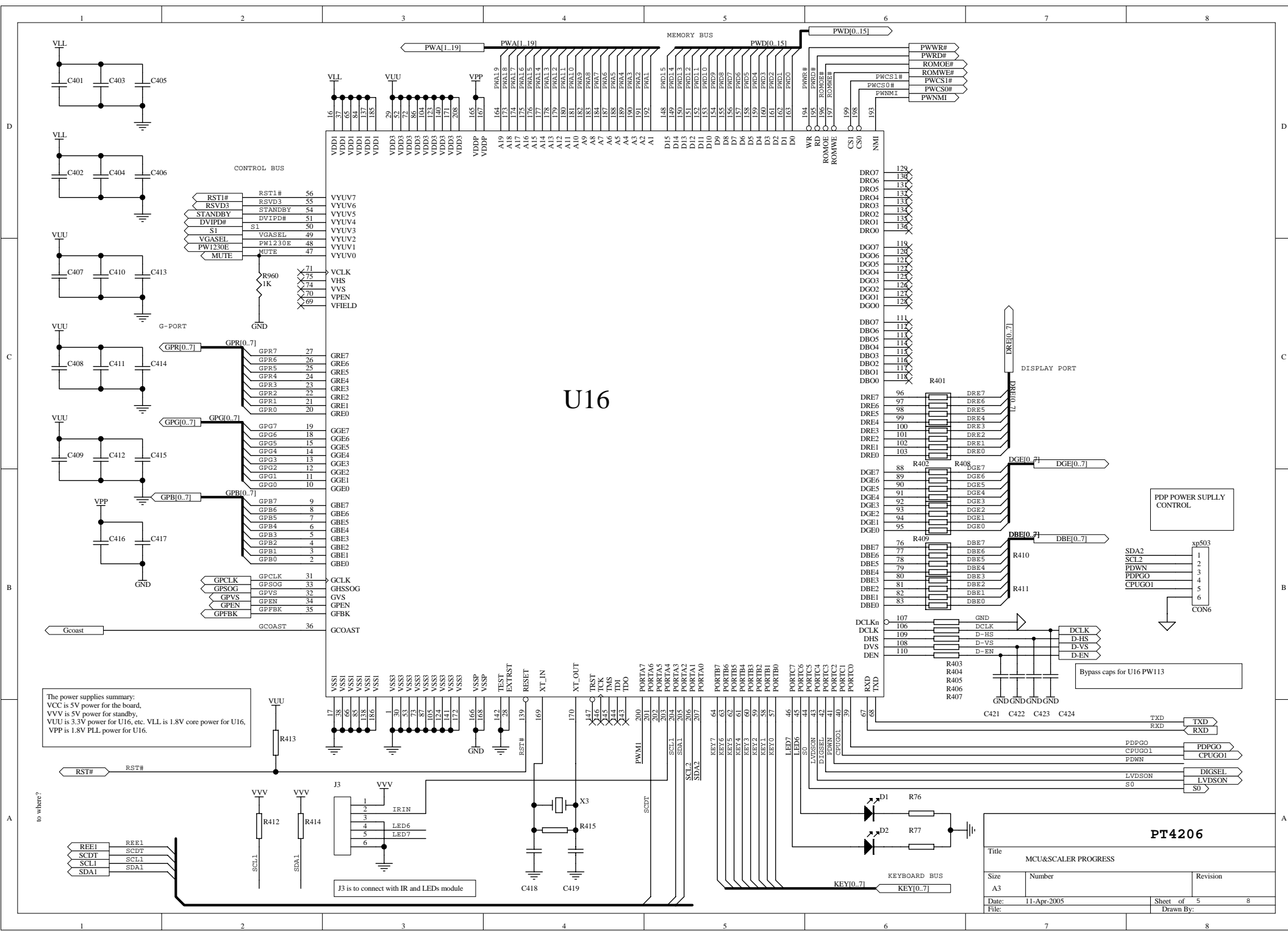
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The power supplies summary:
VCC is 5V power for the board,
VUU is 3.3V power for U16, etc. VLL is 1.8V core power for U16,
VPP is 1.8V PLL power for U16.

J3 is to connect with IR and LEDs module

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