


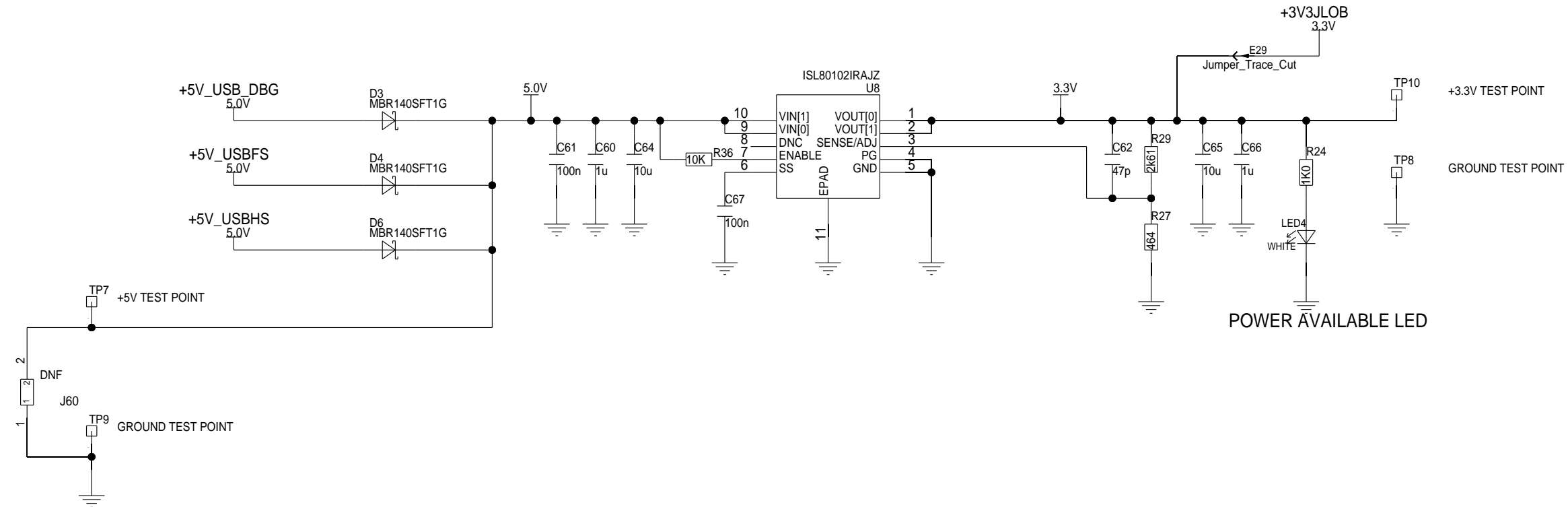
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 Electronics Europe GmbH			
Title EK-RA8D1			
Title Page			
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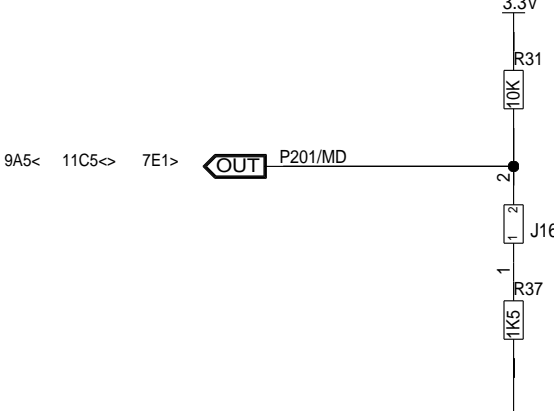
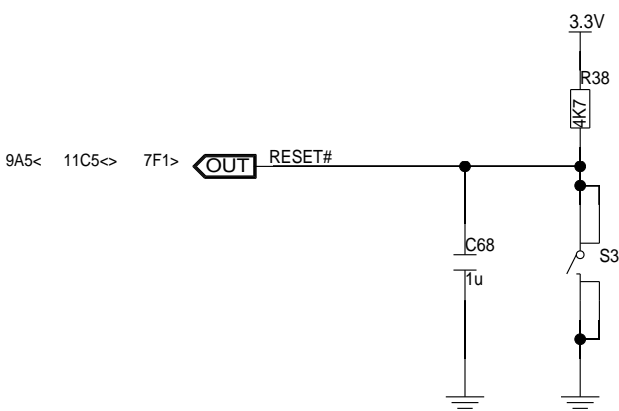
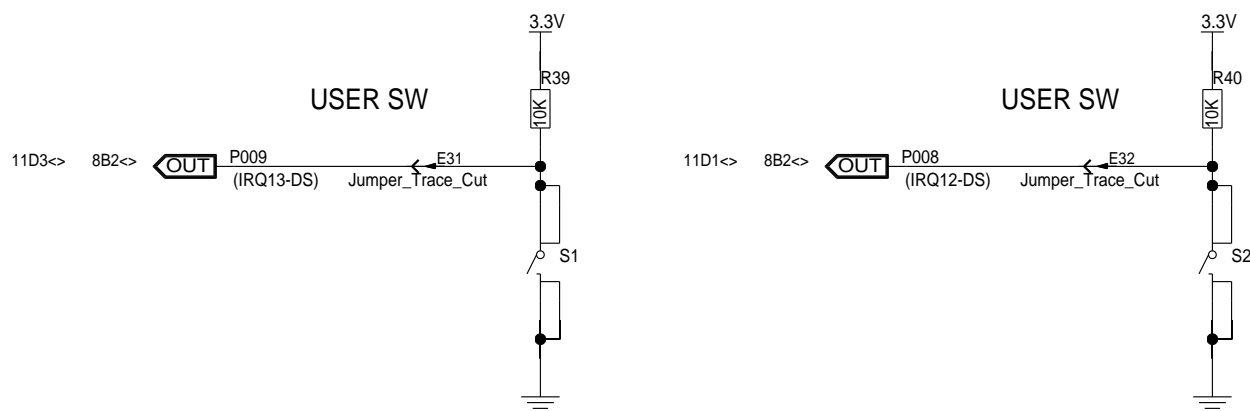
3.3V LINEAR REGULATOR



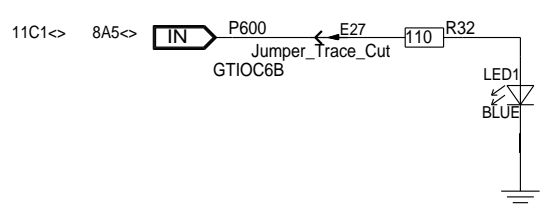
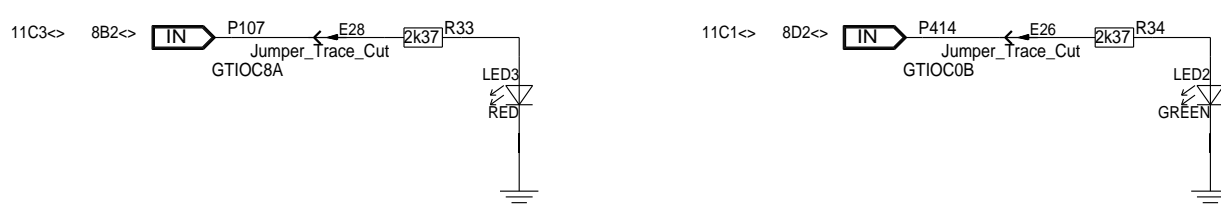
USER PUSH-BUTTONS

RESET PUSH-BUTTON

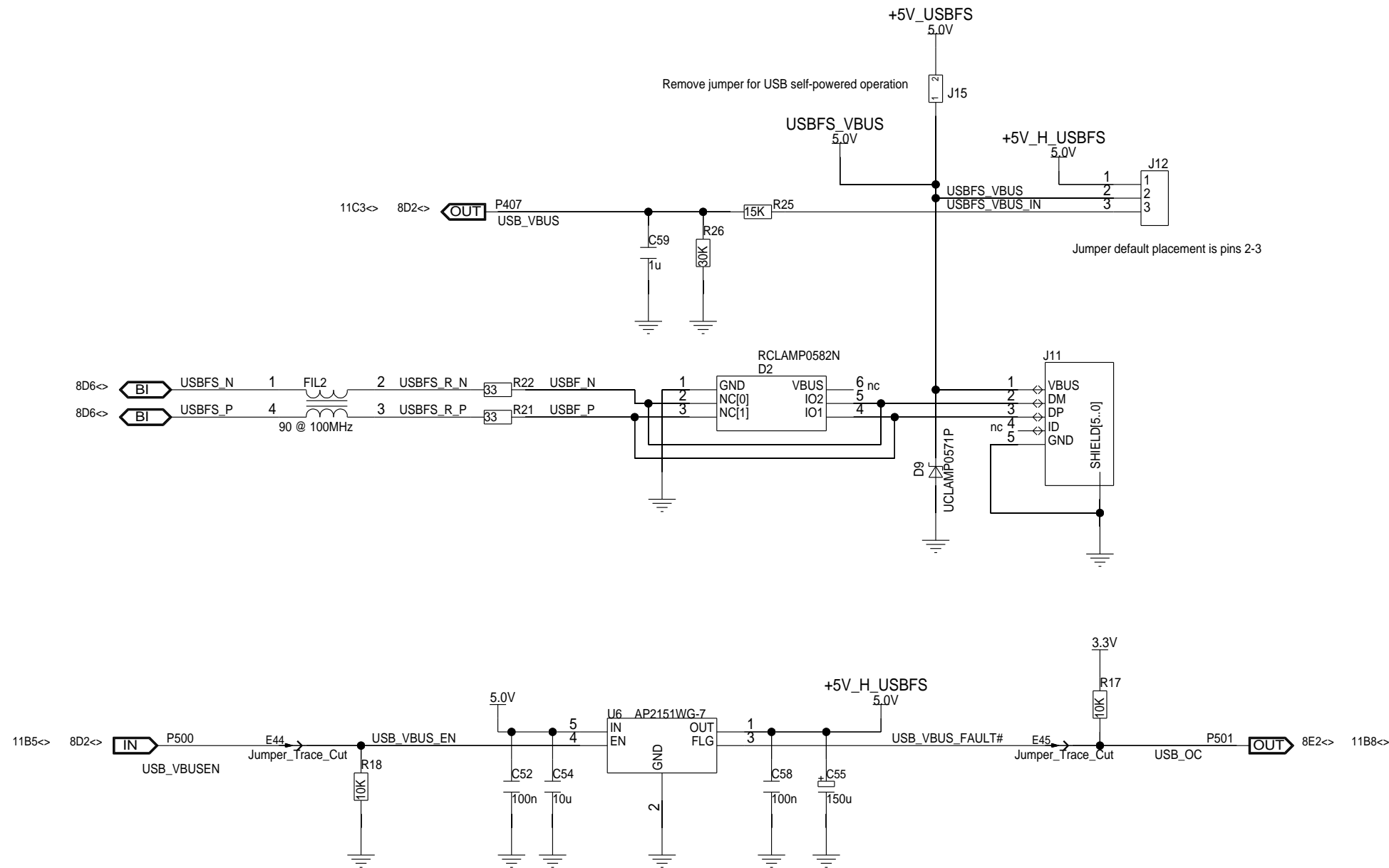
MCU BOOT MODE



USER LEDS

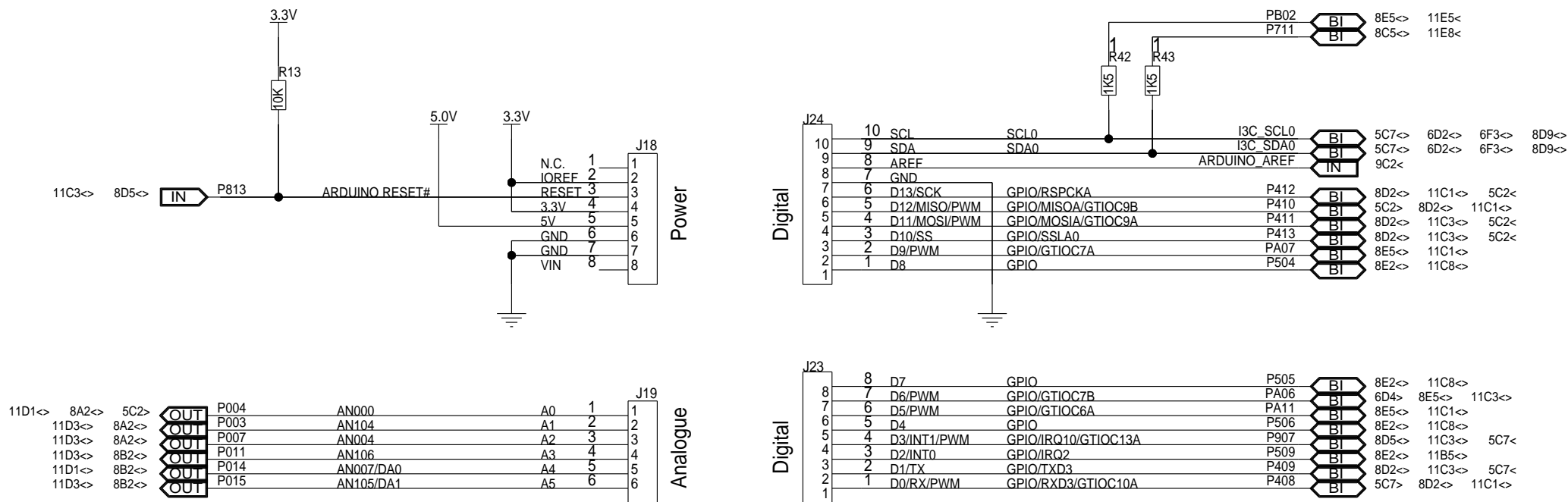


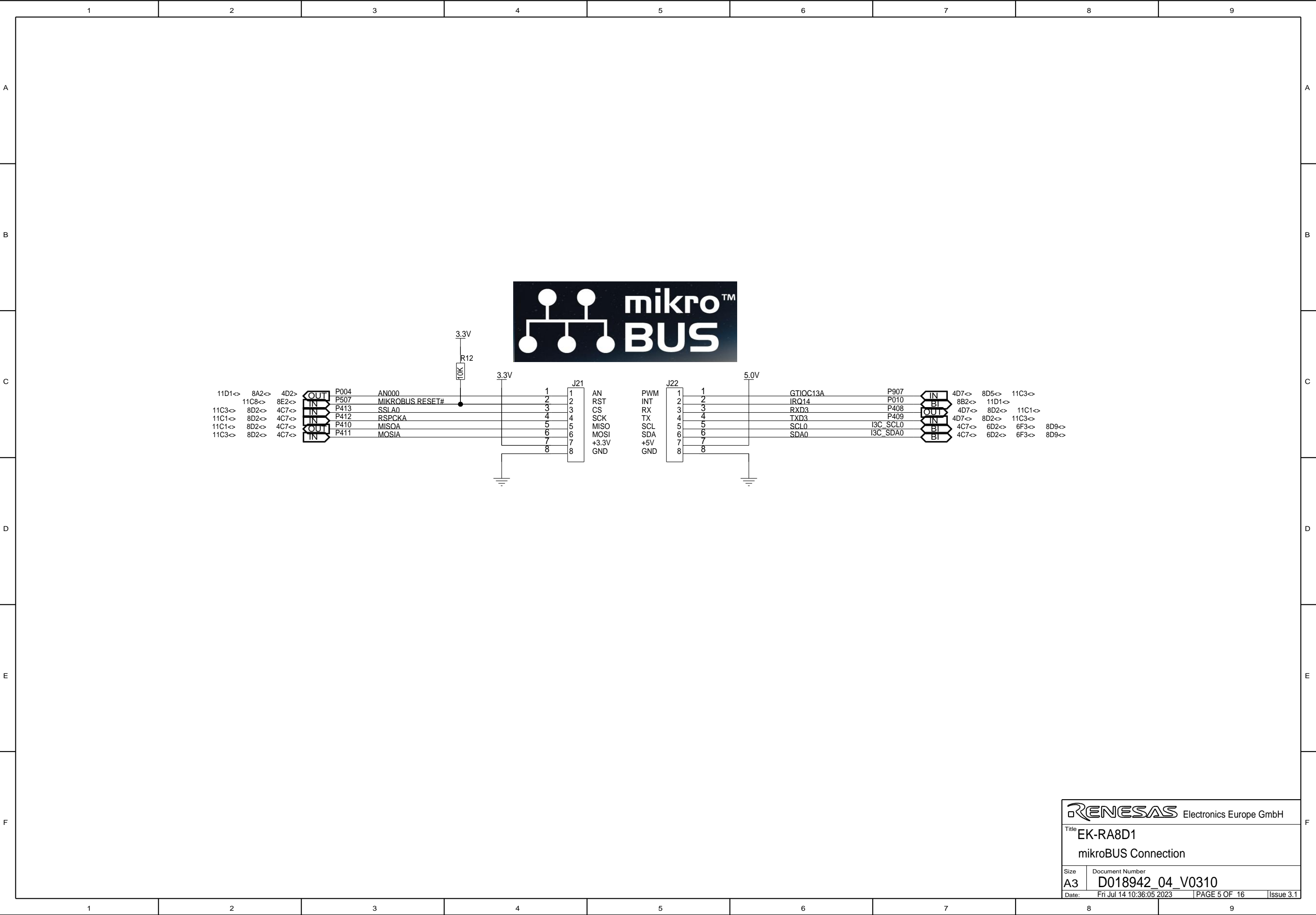
USB FS INTERFACE

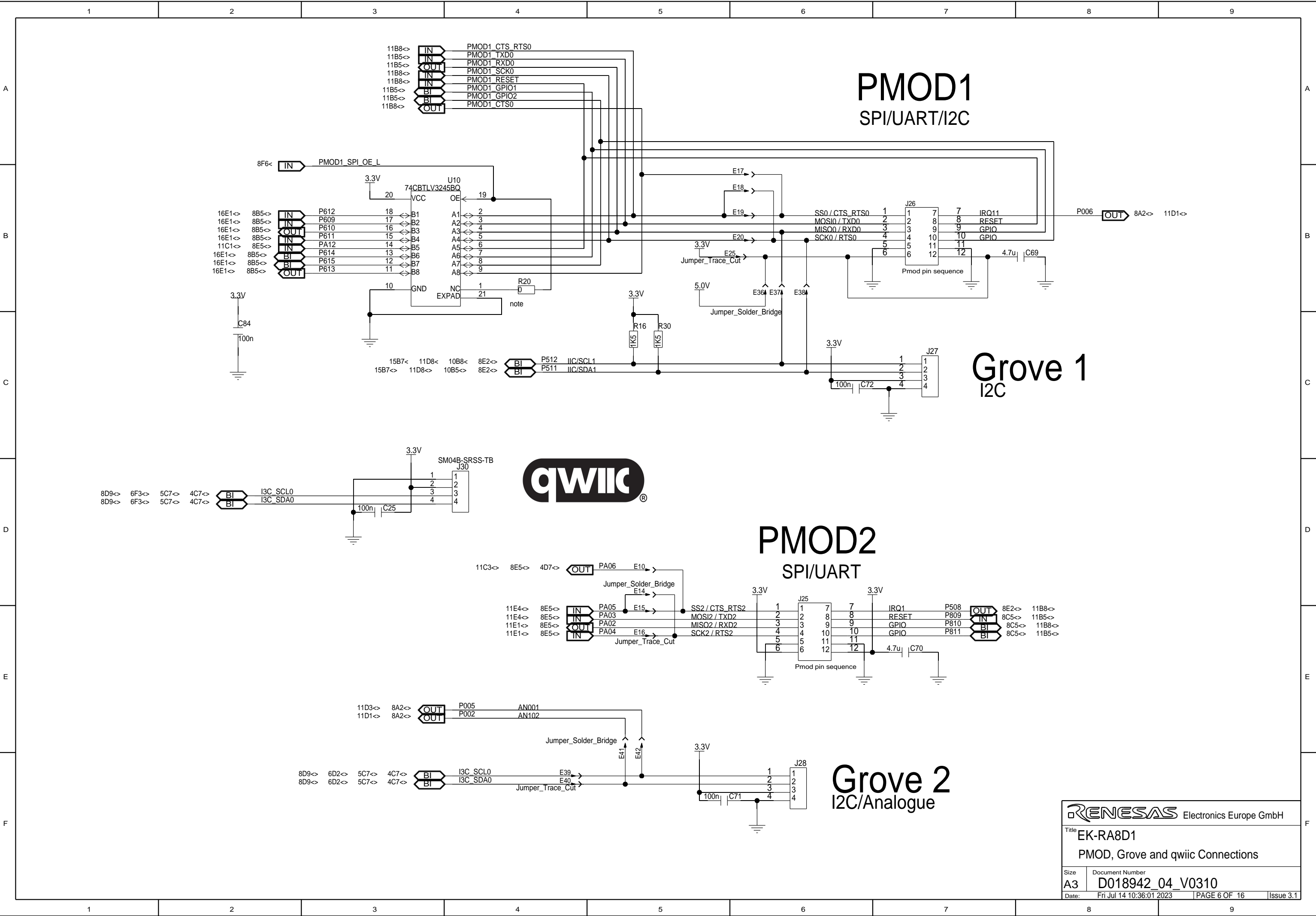


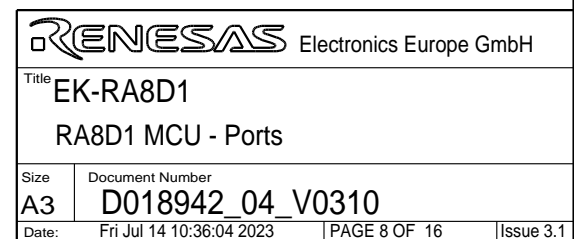
USB HOST POWER SUPPLY
TOTAL CURRENT AVAILABLE IS 500mA MAX

Arduino Uno

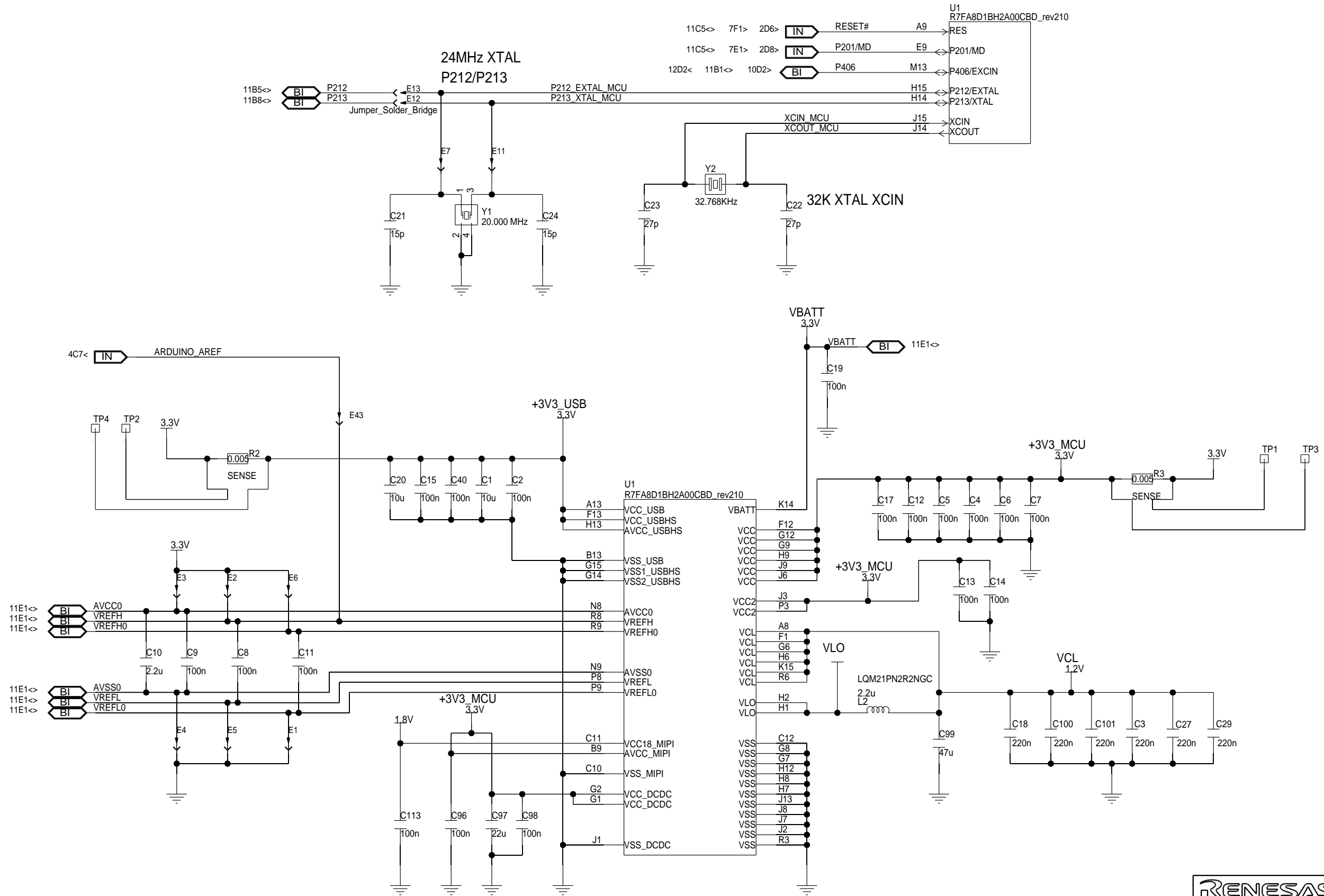




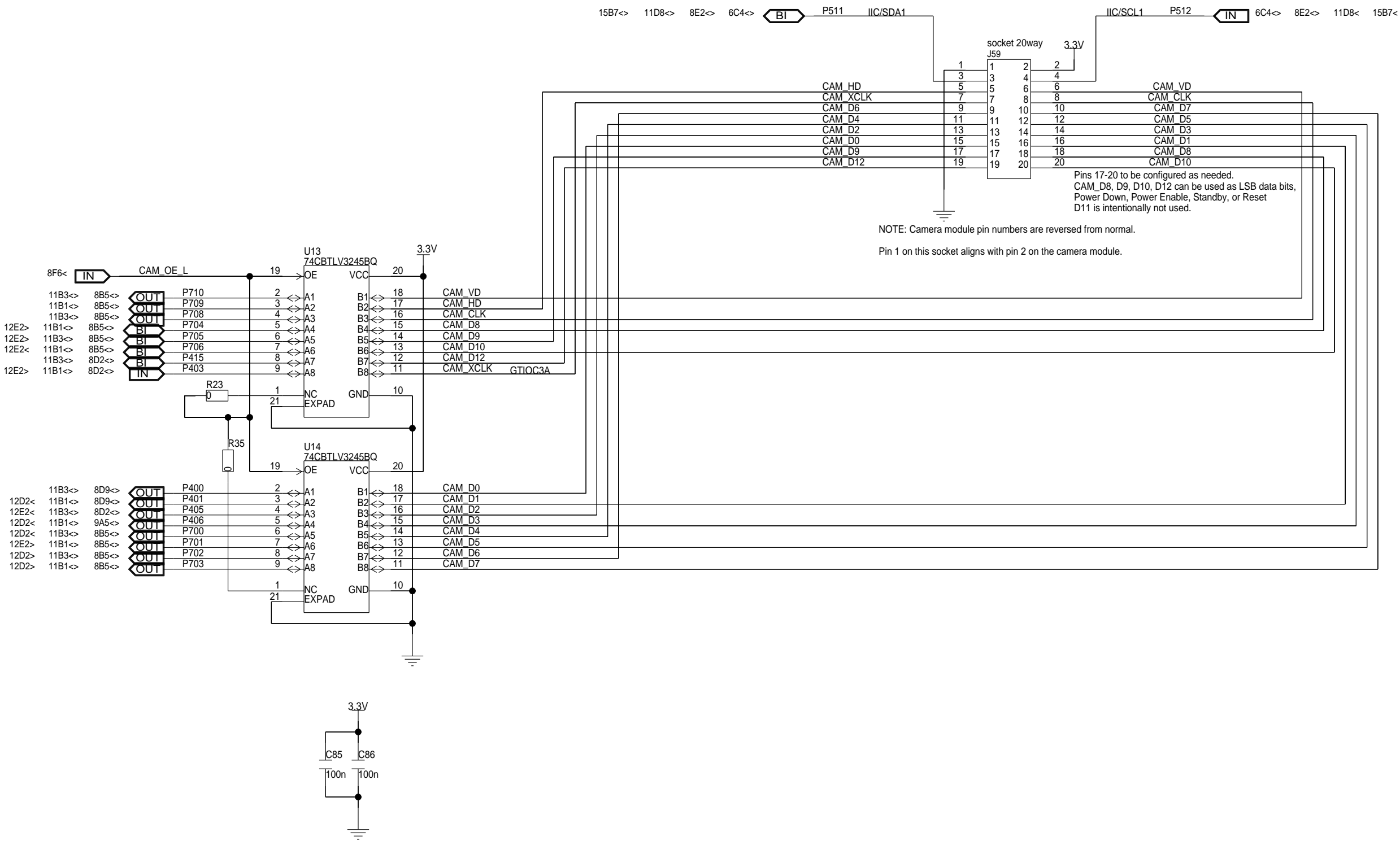




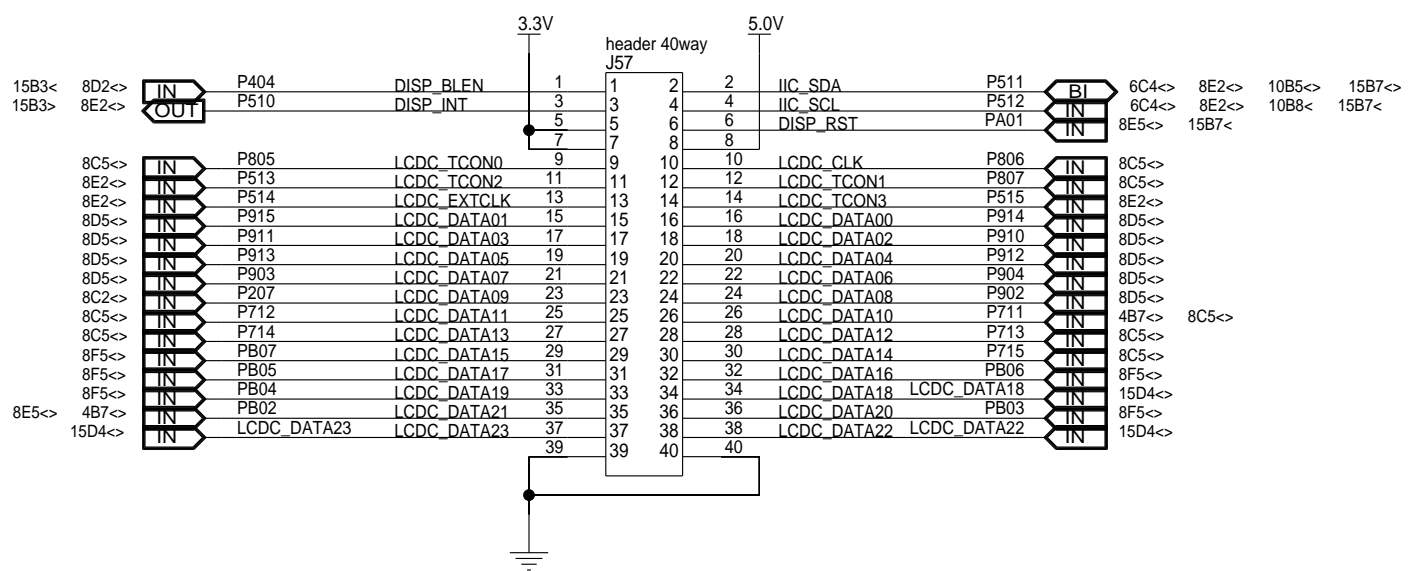
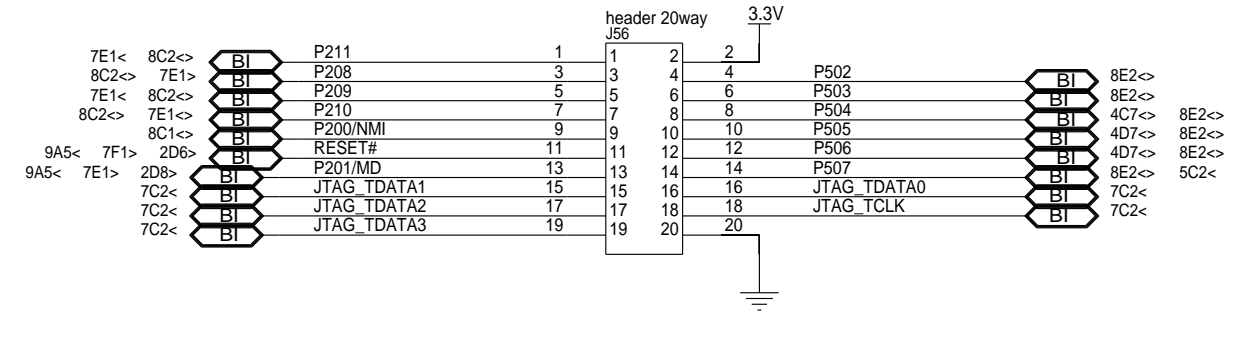
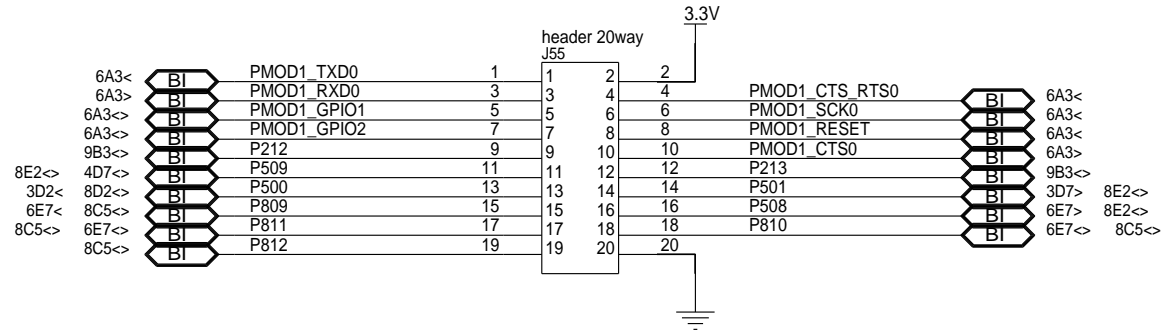
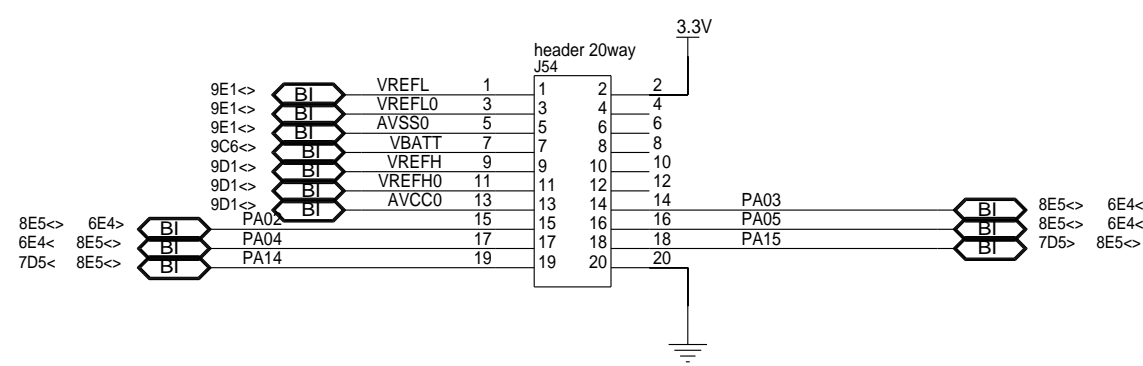
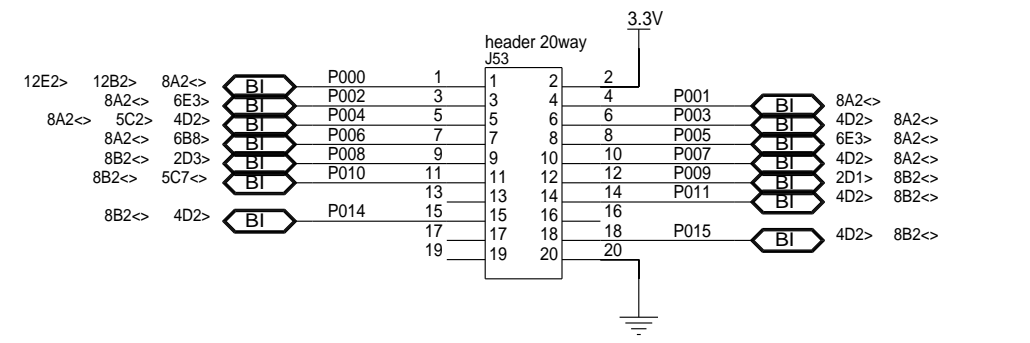
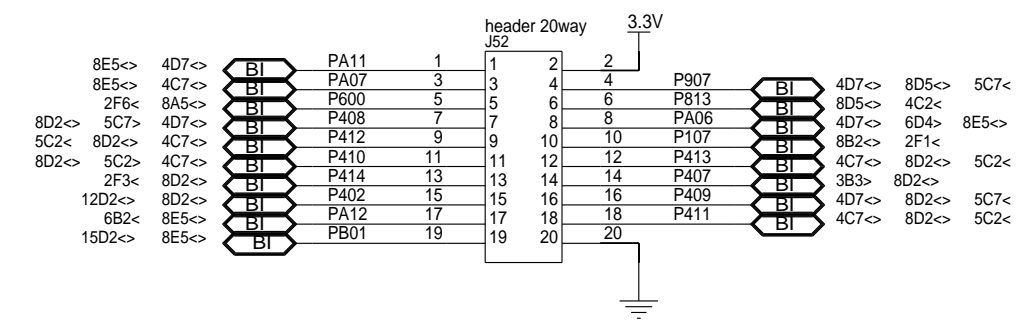
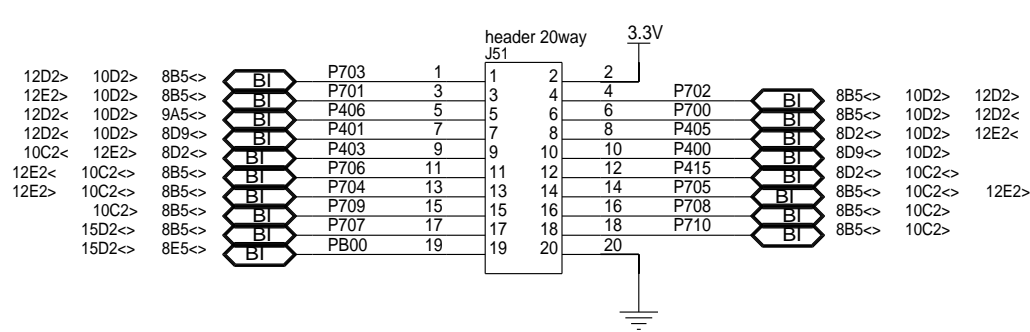
RA8D1 Microcontroller



Camera Interface

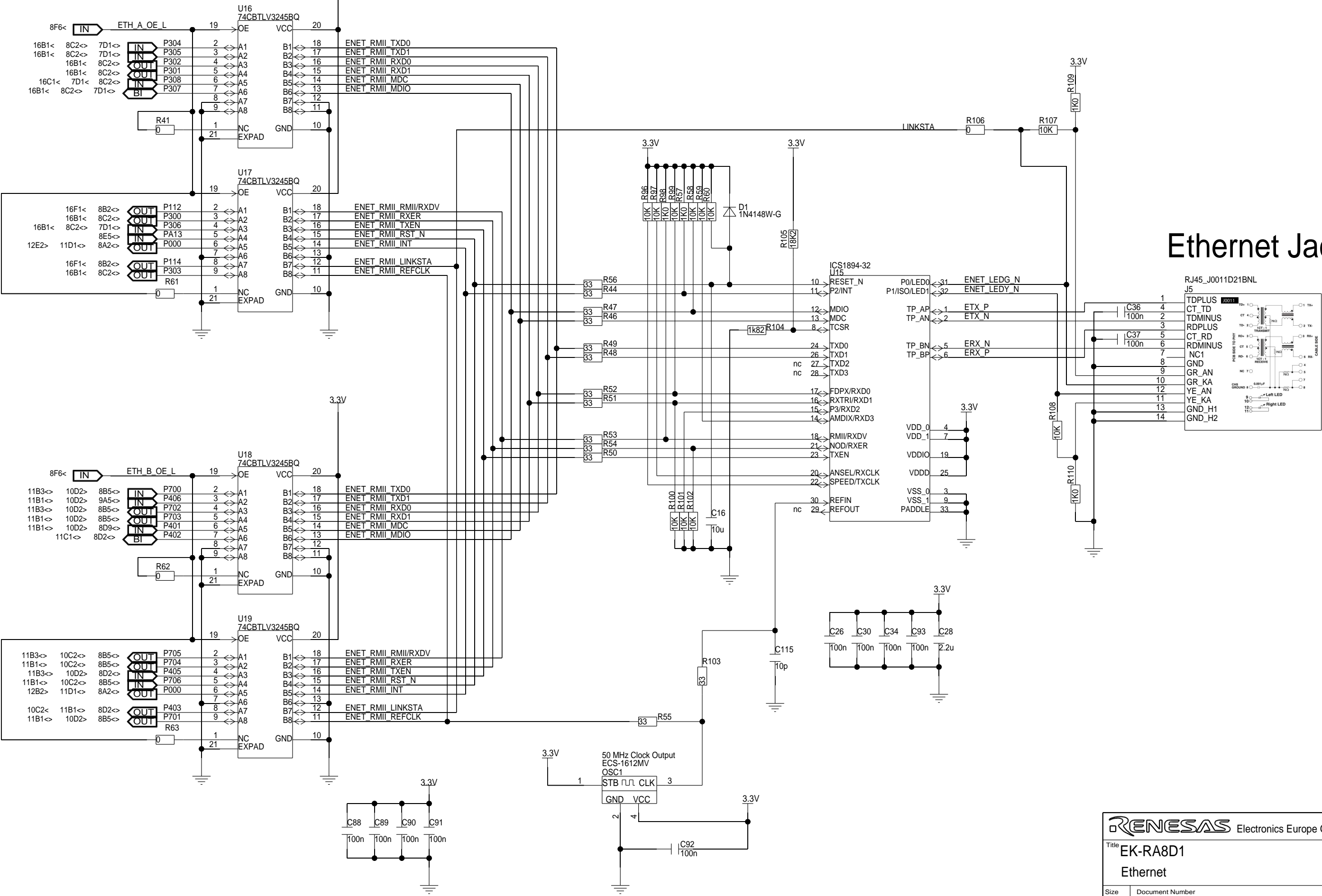


Pin Headers

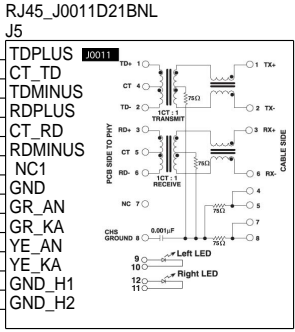


This pin header may be used for a Parallel RGB LCD expansion board.

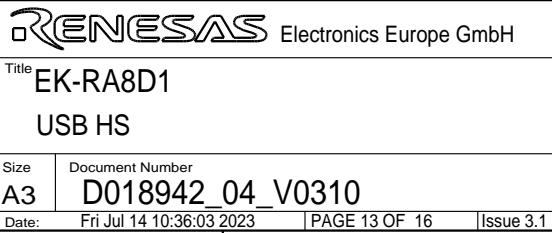
RMII Ethernet PHY & Connector



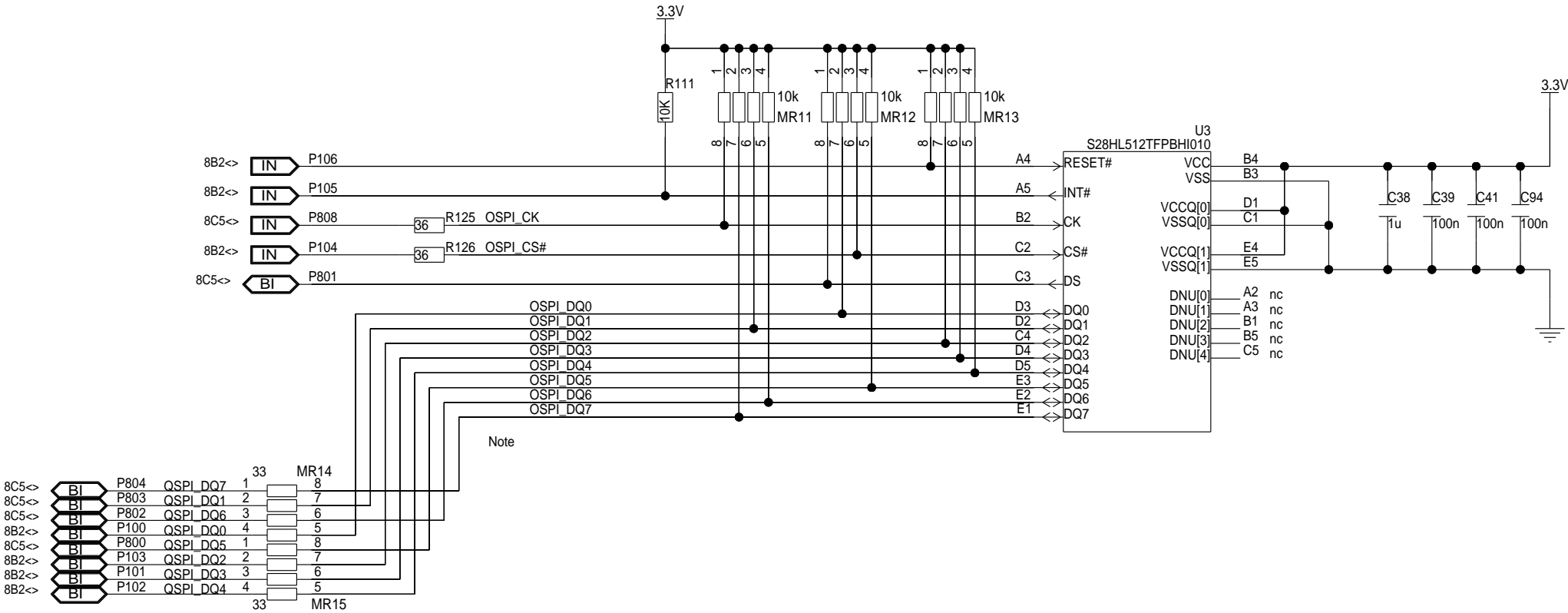
Ethernet Jack



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OSPI FLASH



MIPI LCD DISPLAY INTERFACE

