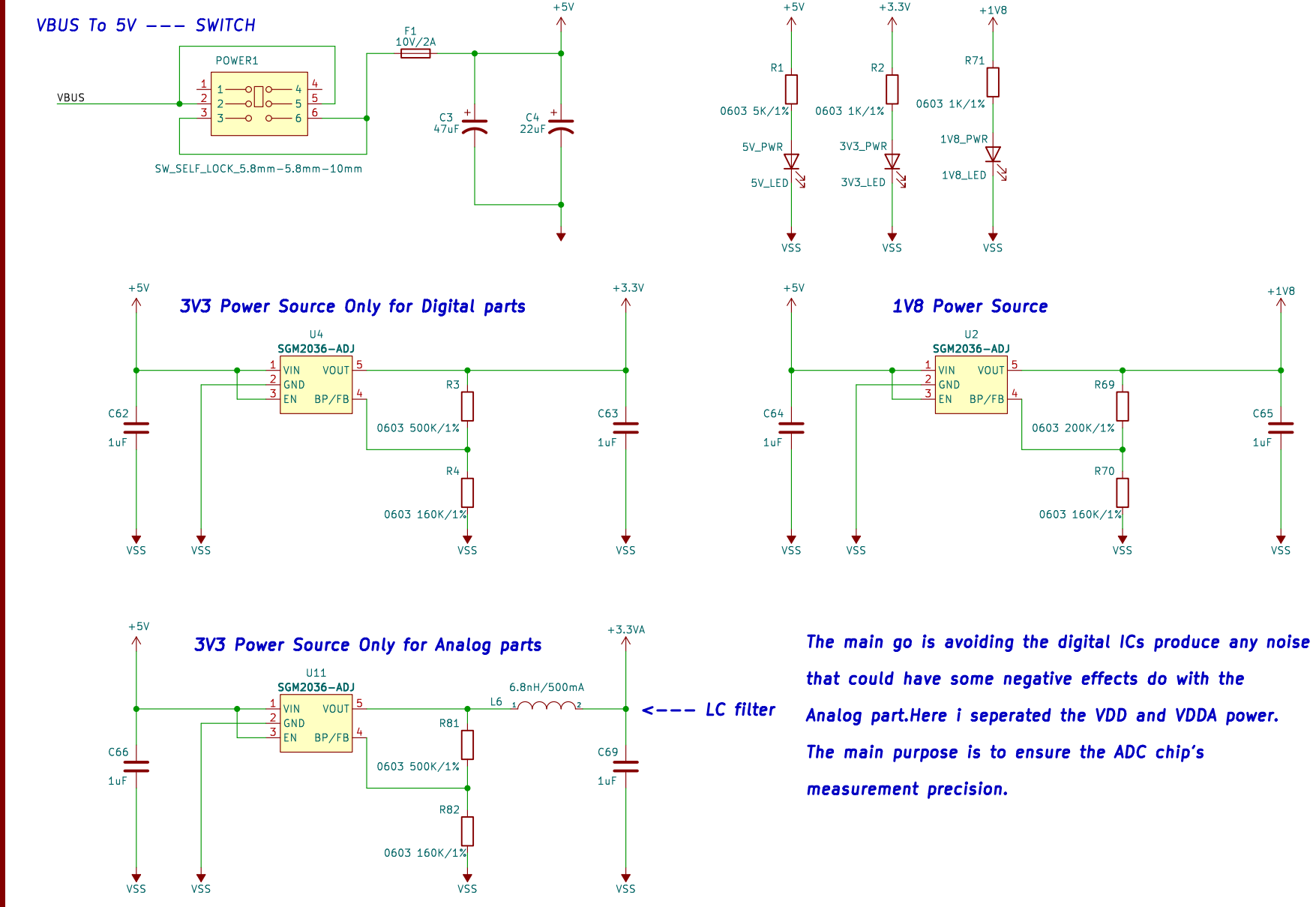
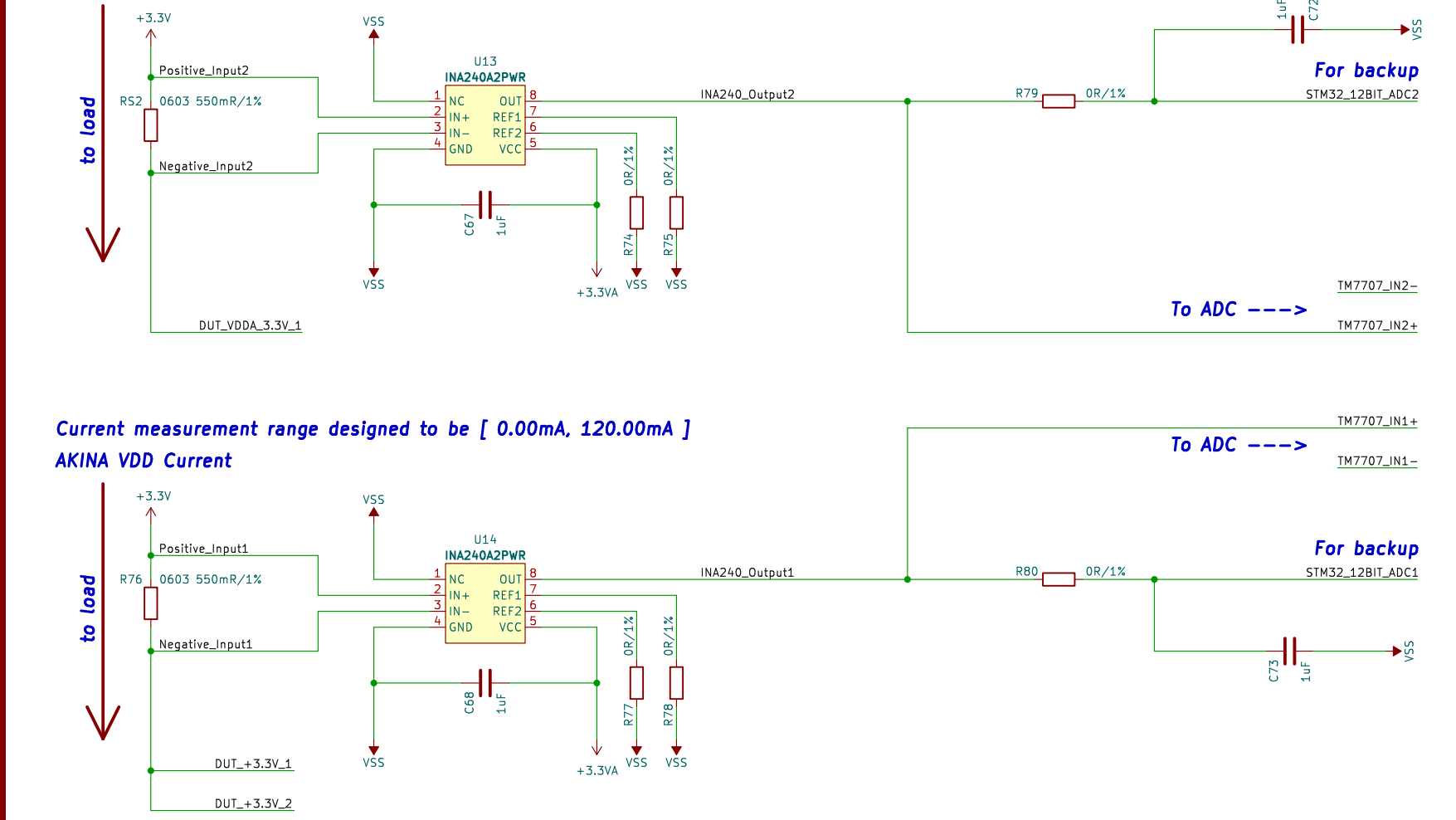


Power & Power Consumption Measurement 3.3VA && 3.3V && 1.8V

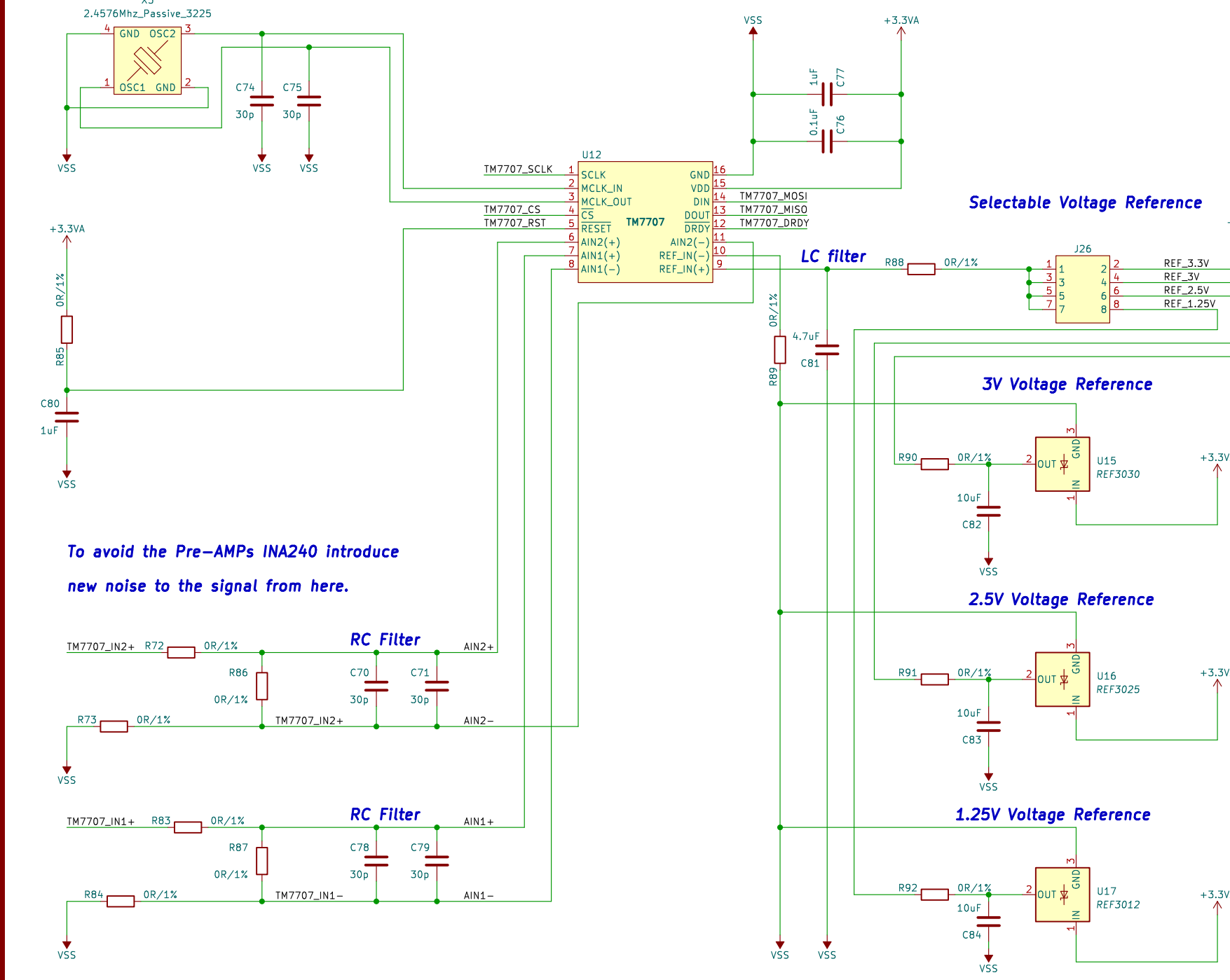


Current Measurement pre-amp with INA240A2PWR

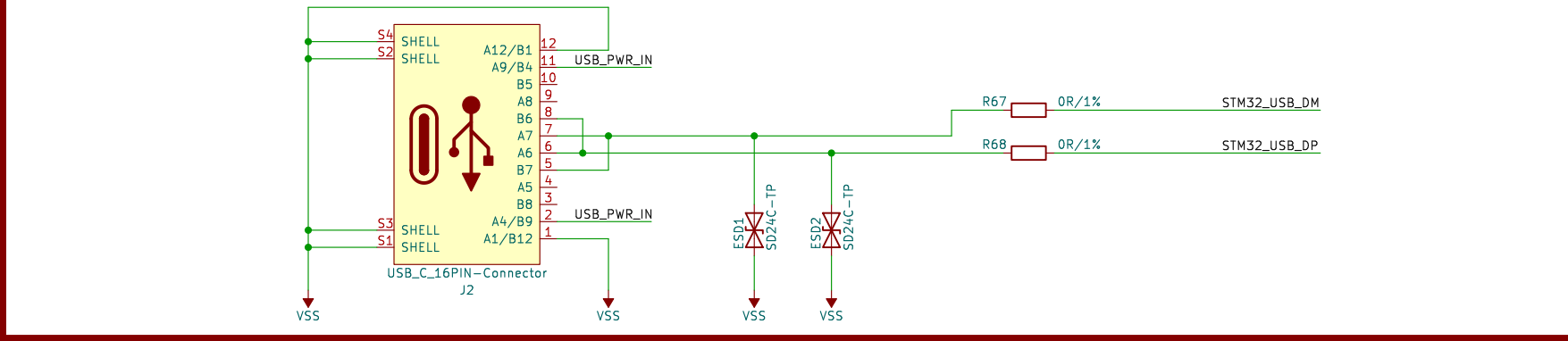
Current measurement range designed to be [0.00mA, 120.00mA]



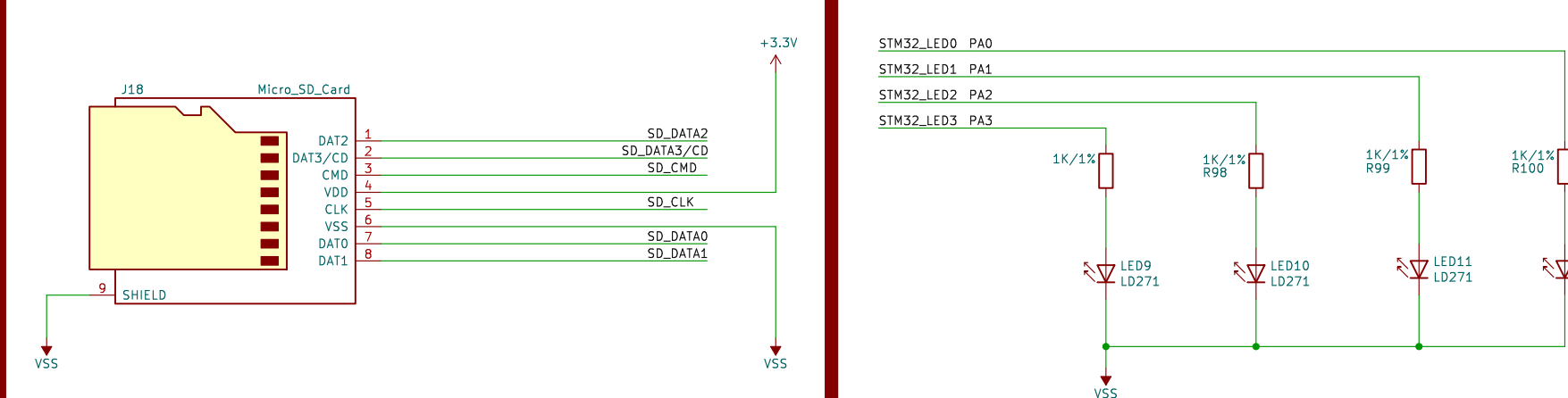
TM7707 24bits extreme high precision ADC IC



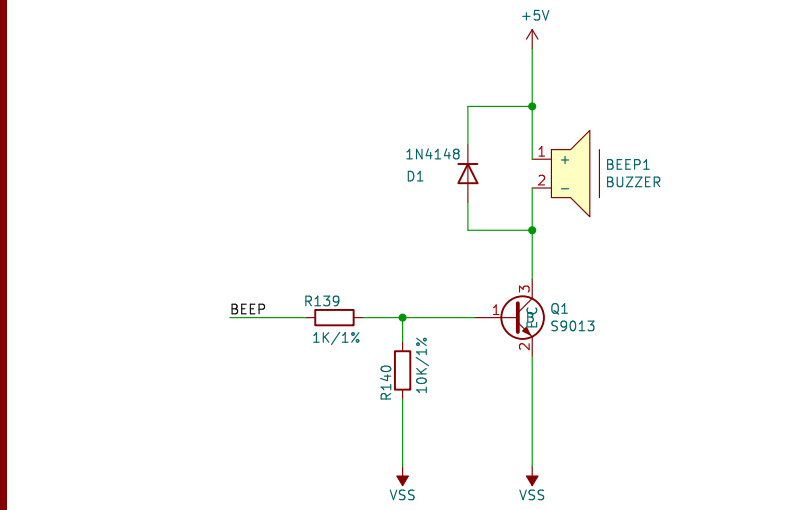
Extended Ways for Interconnections USB Port (STM32)



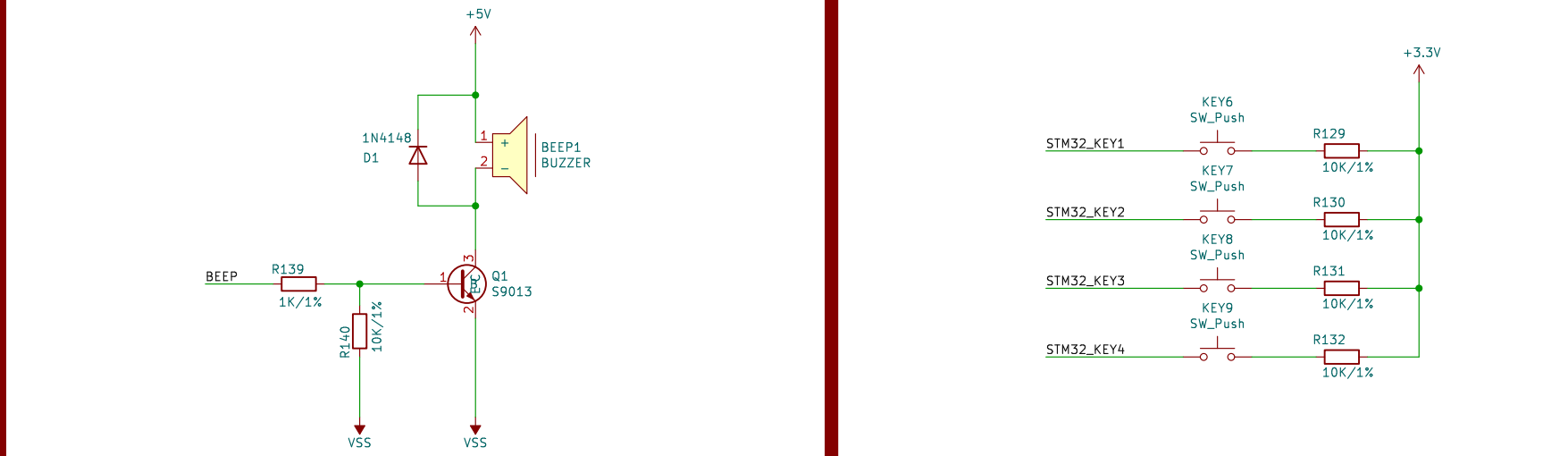
SD Card Port (STM32)



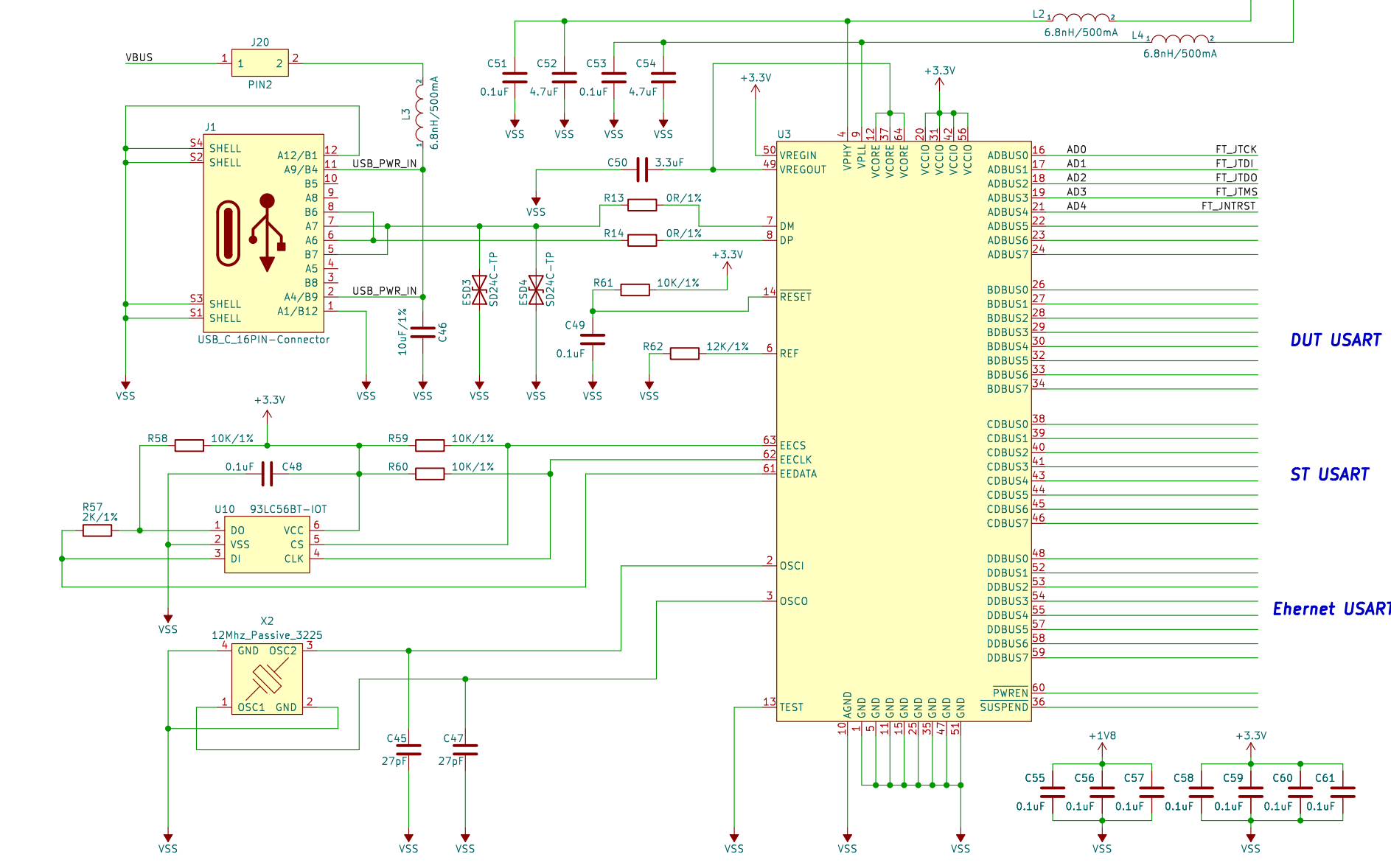
STM32 BEEP



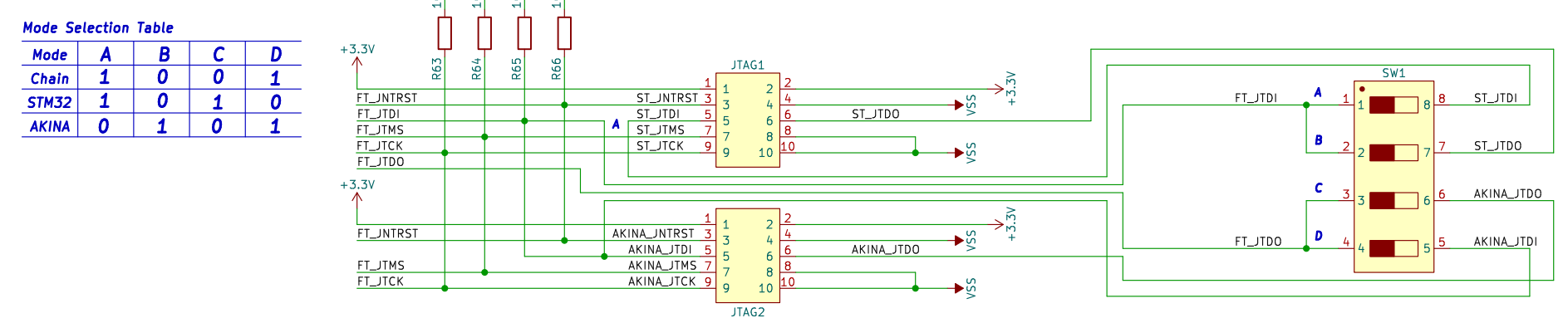
STM32 KEYS



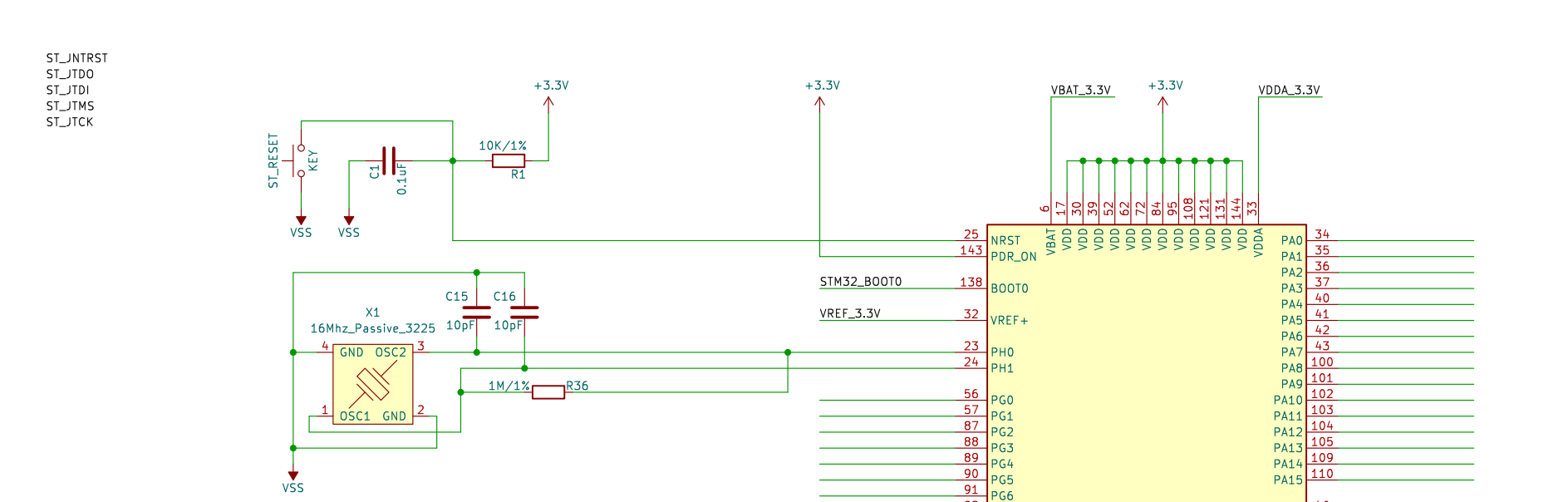
FT4232 JTAG Debugger



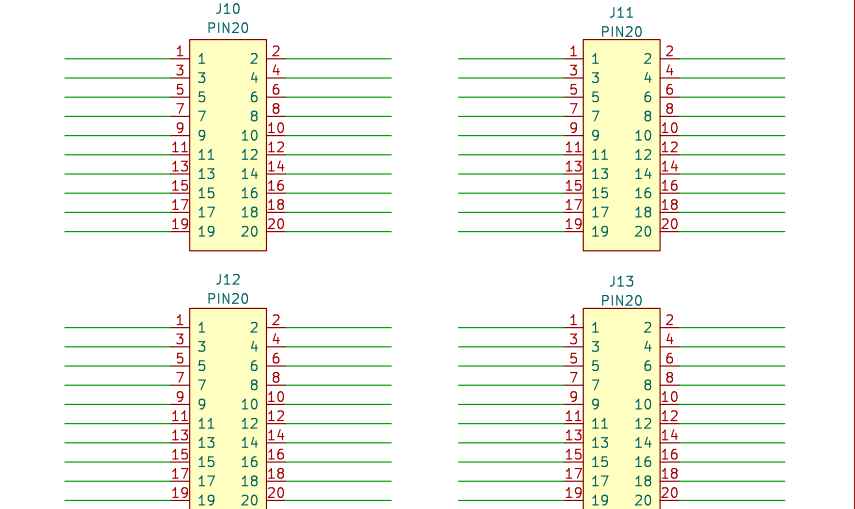
JTAG Port



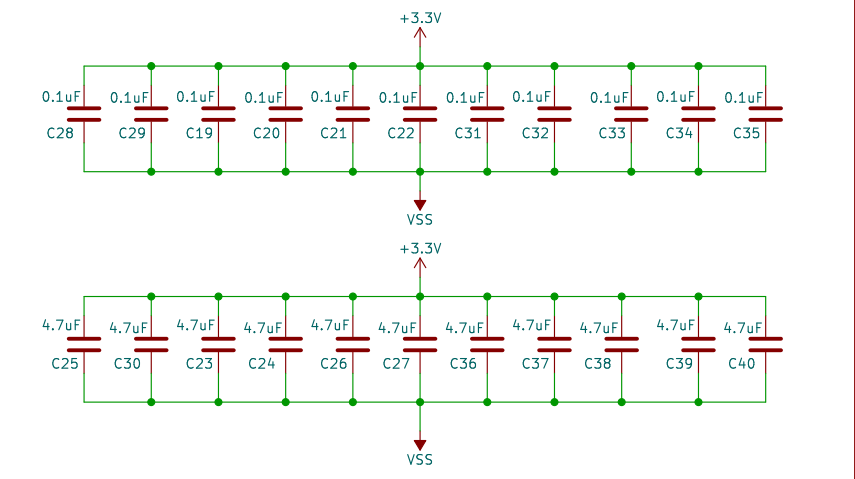
STM32F429ZET6 Main Control



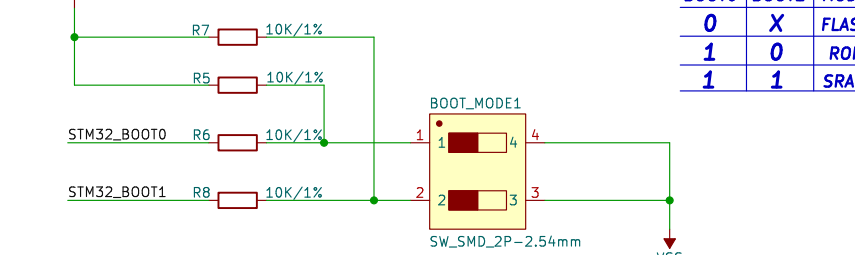
Expand PINs For STM32



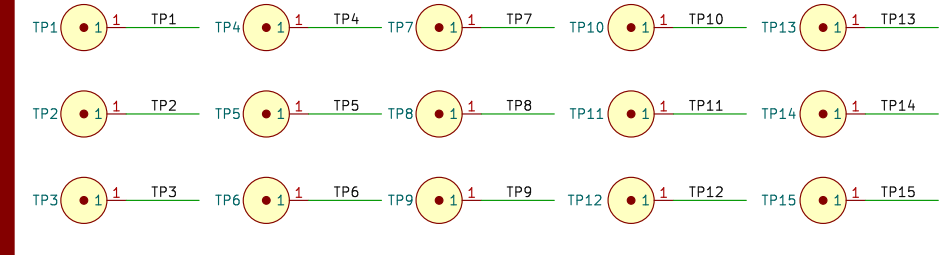
Decoupling Capacitors



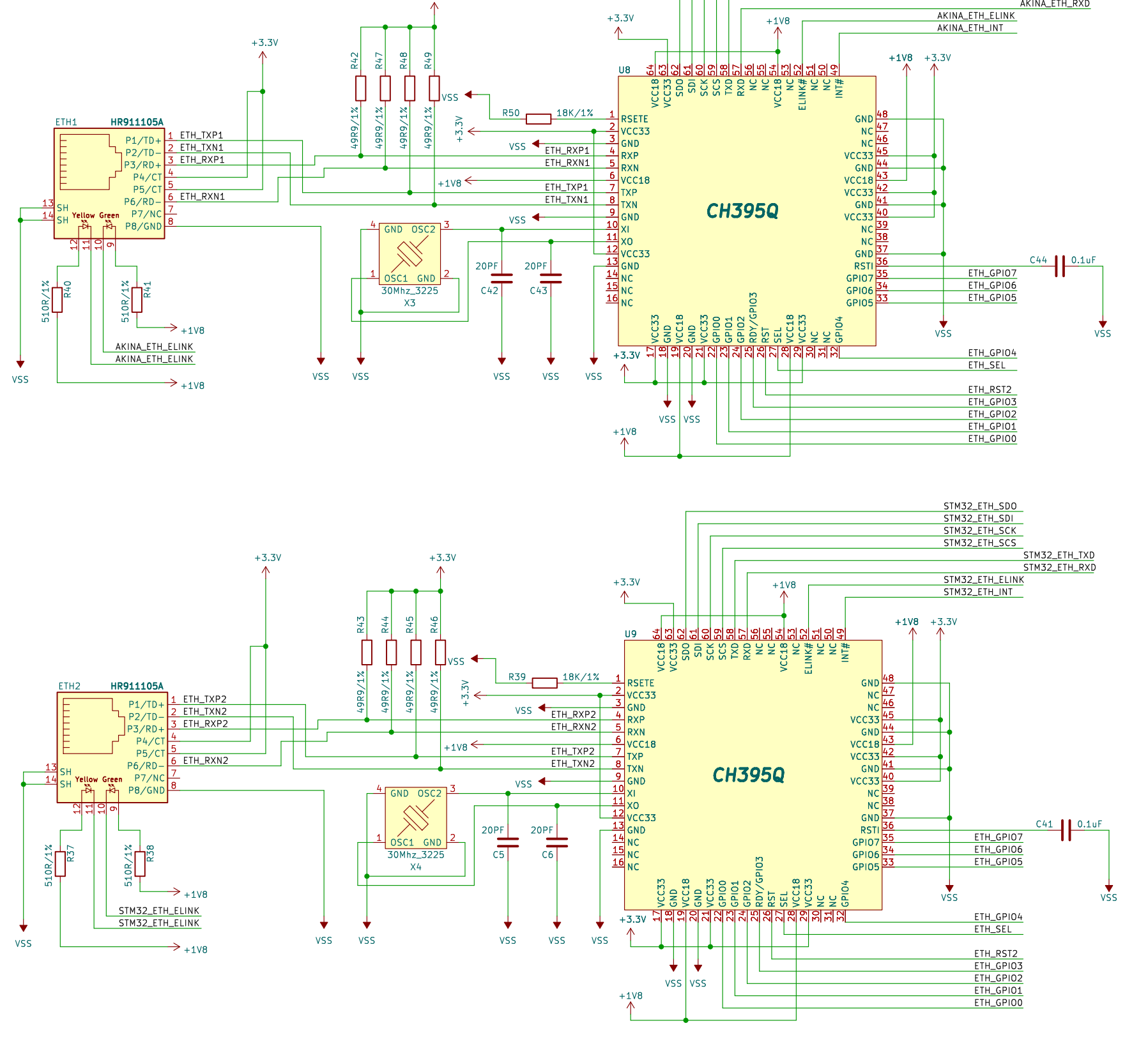
STM32F429ZET6 BOOT Mode Selection



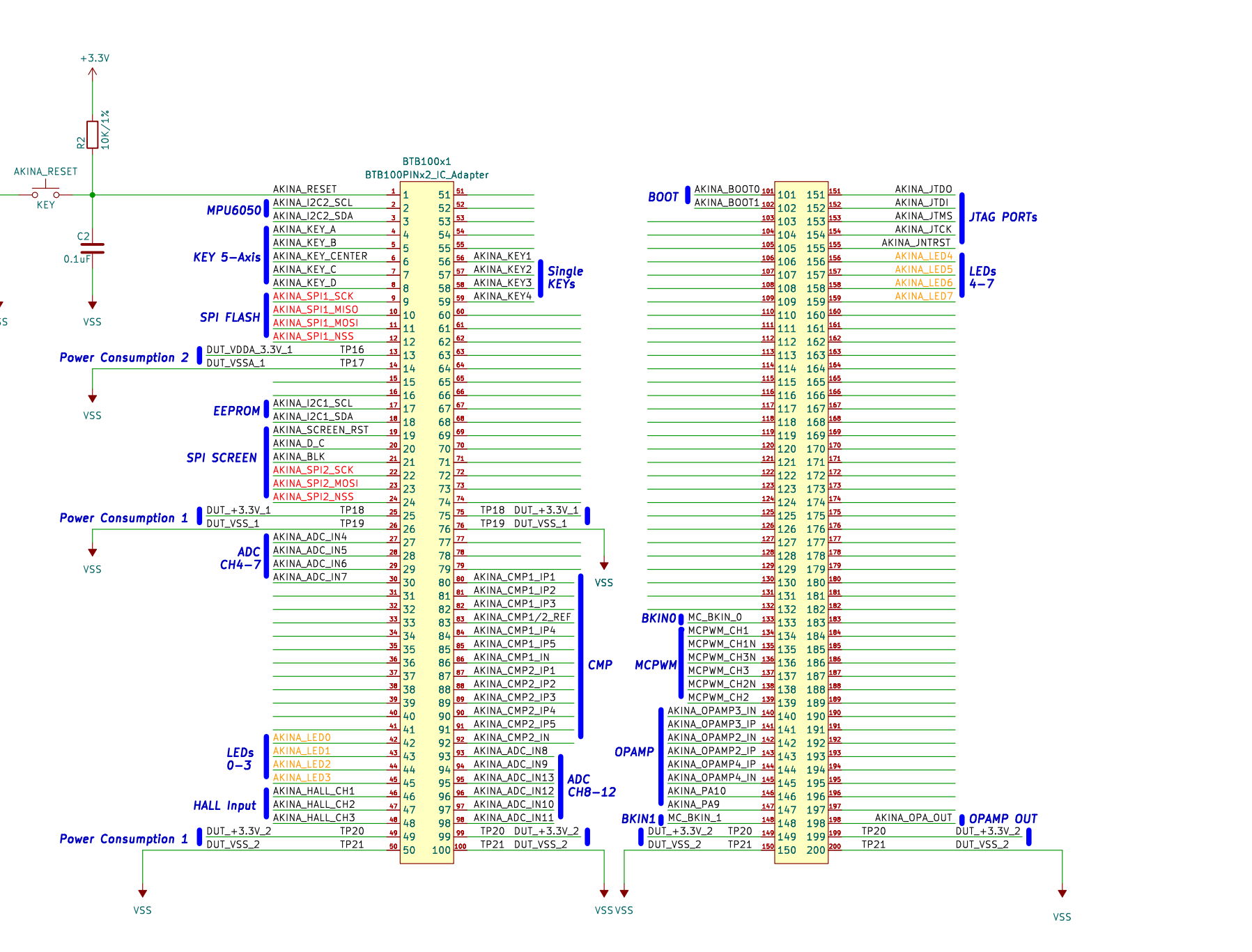
Test Points Near STM32



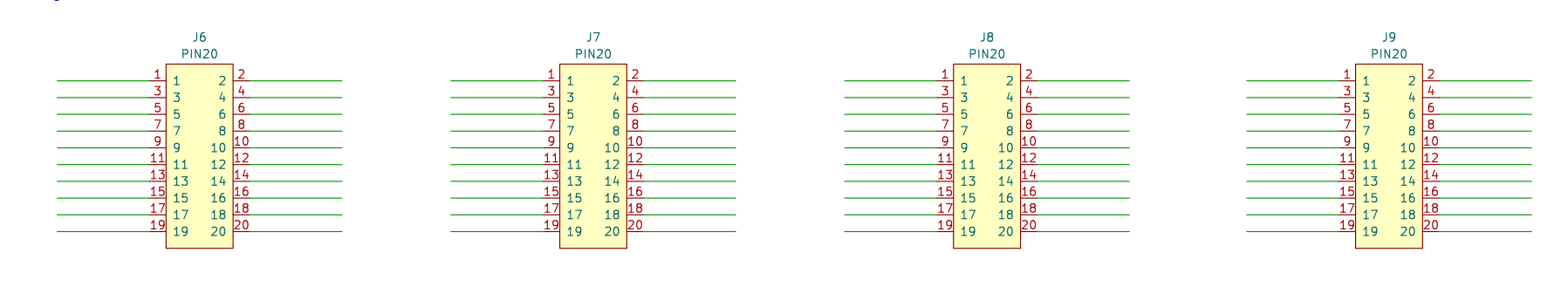
Ethernet Ports for STM32 & AKINA



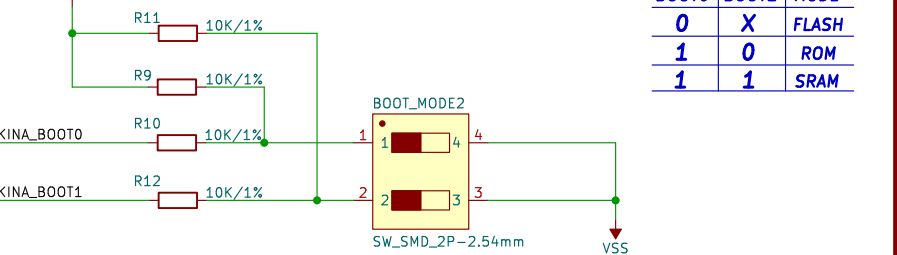
AKINA IC Board-to-Board 200PINs Port



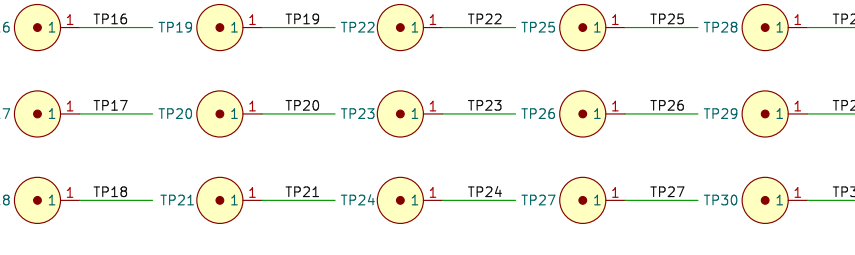
Expand PINs For AKINA



AKINA BOOT Mode Selection

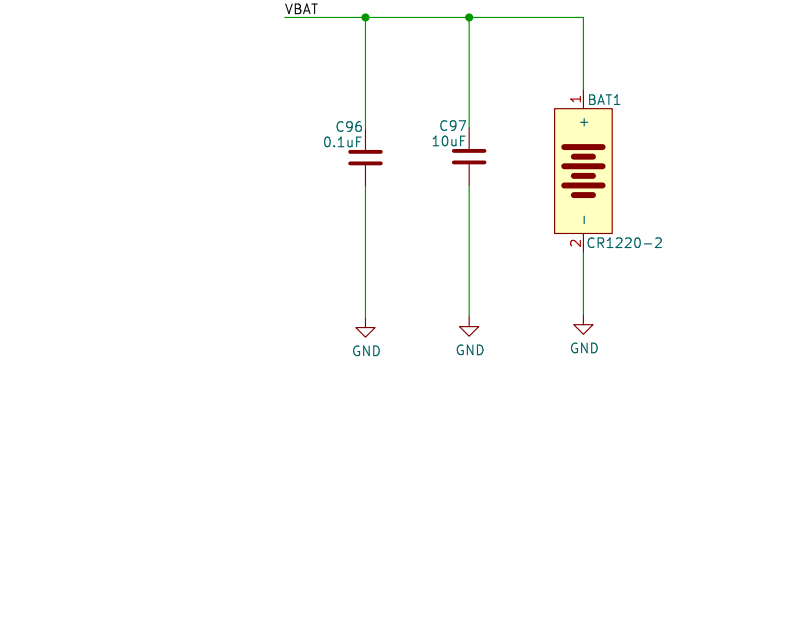


Test Points Near AKINA

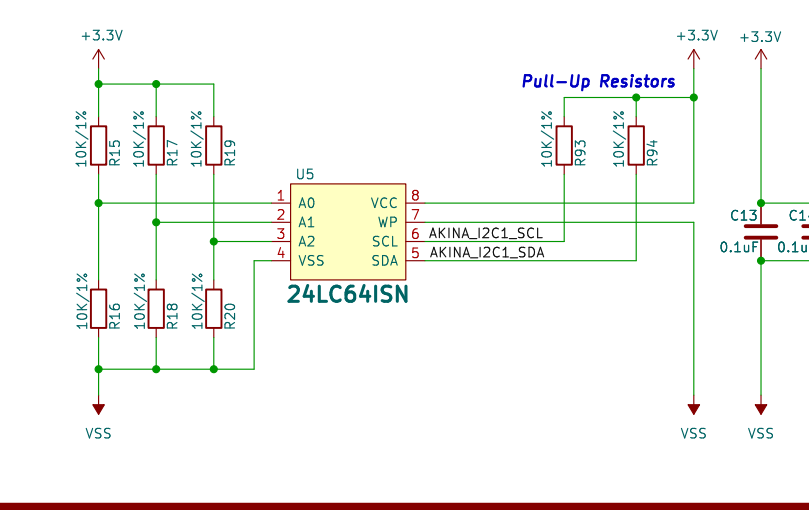


Backup Modules for any other SoC test

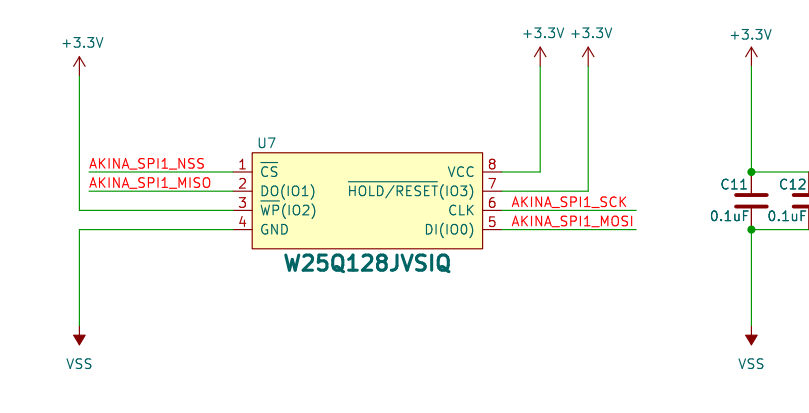
RTC Battery



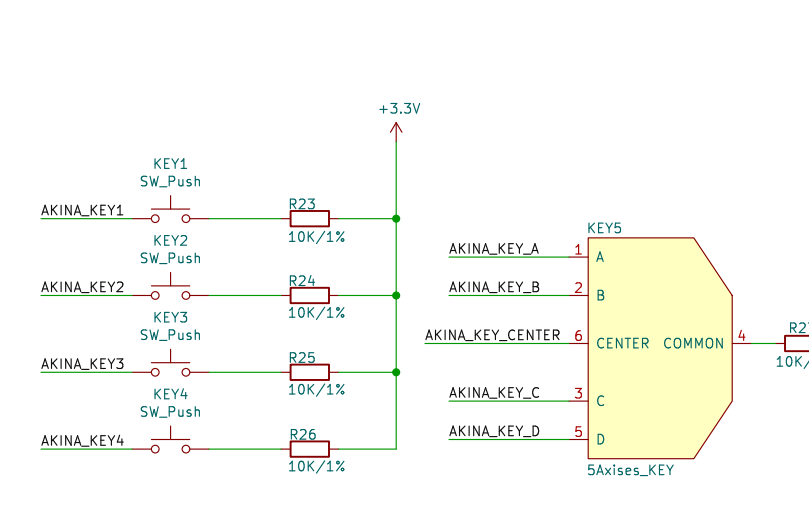
EEPROM I2C1



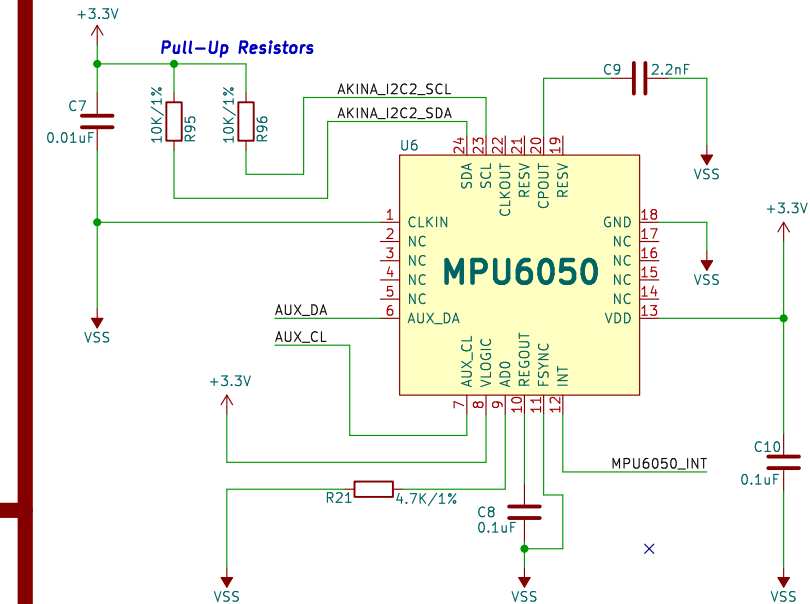
Flash SPI1



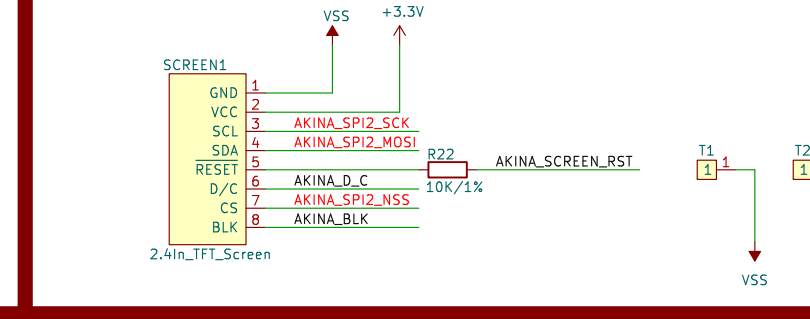
DUT KEYS



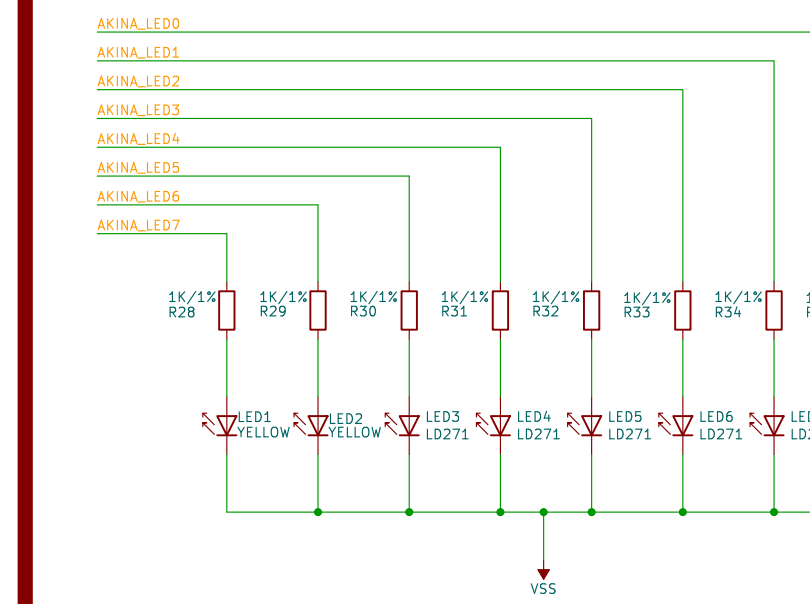
Gyroscope I2C2



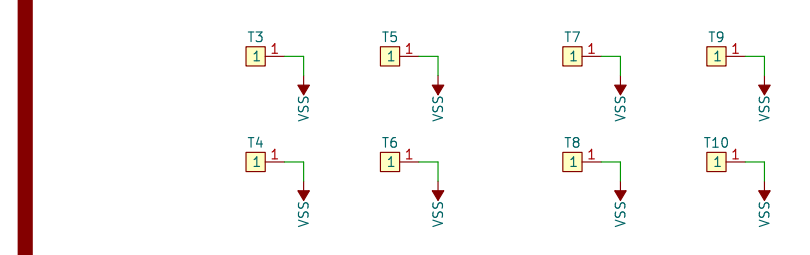
Screen SPI2



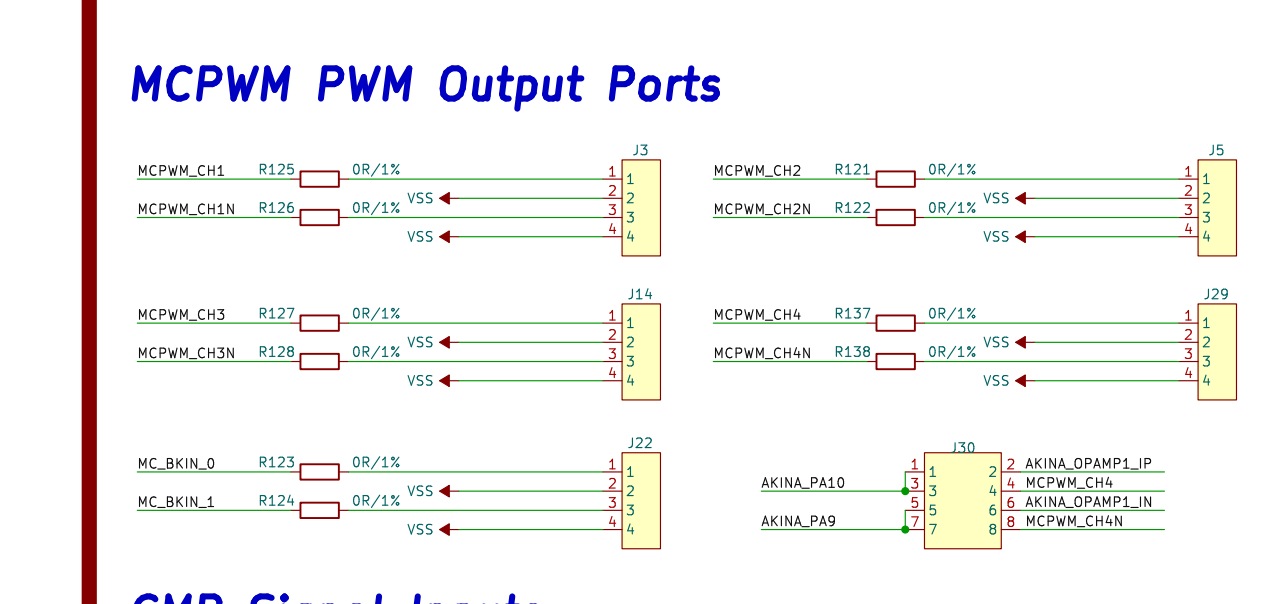
DUT LEDs



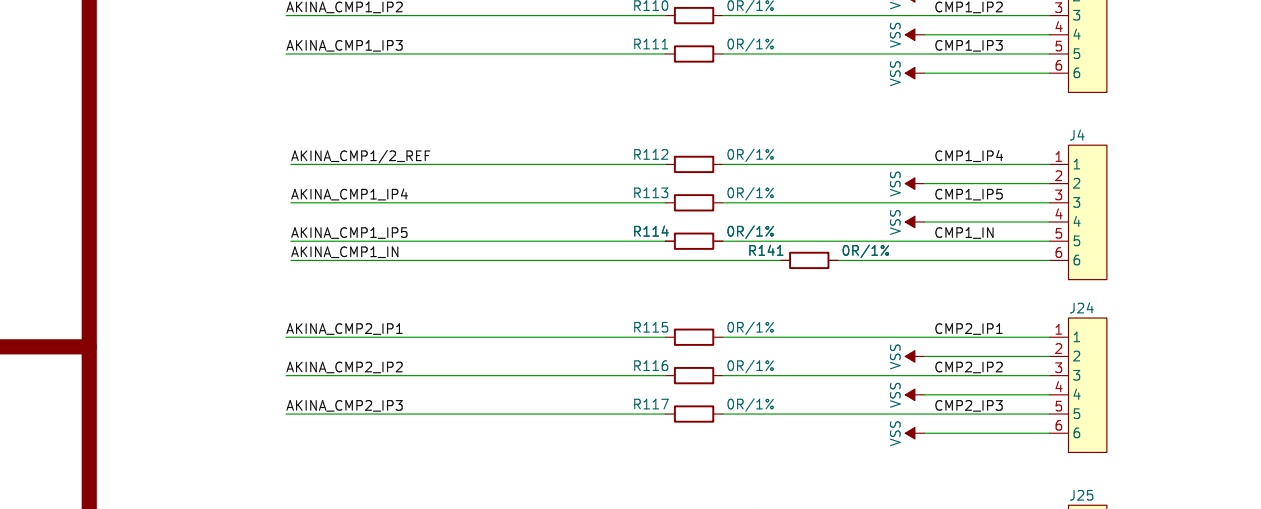
M3 Screws' Wholes



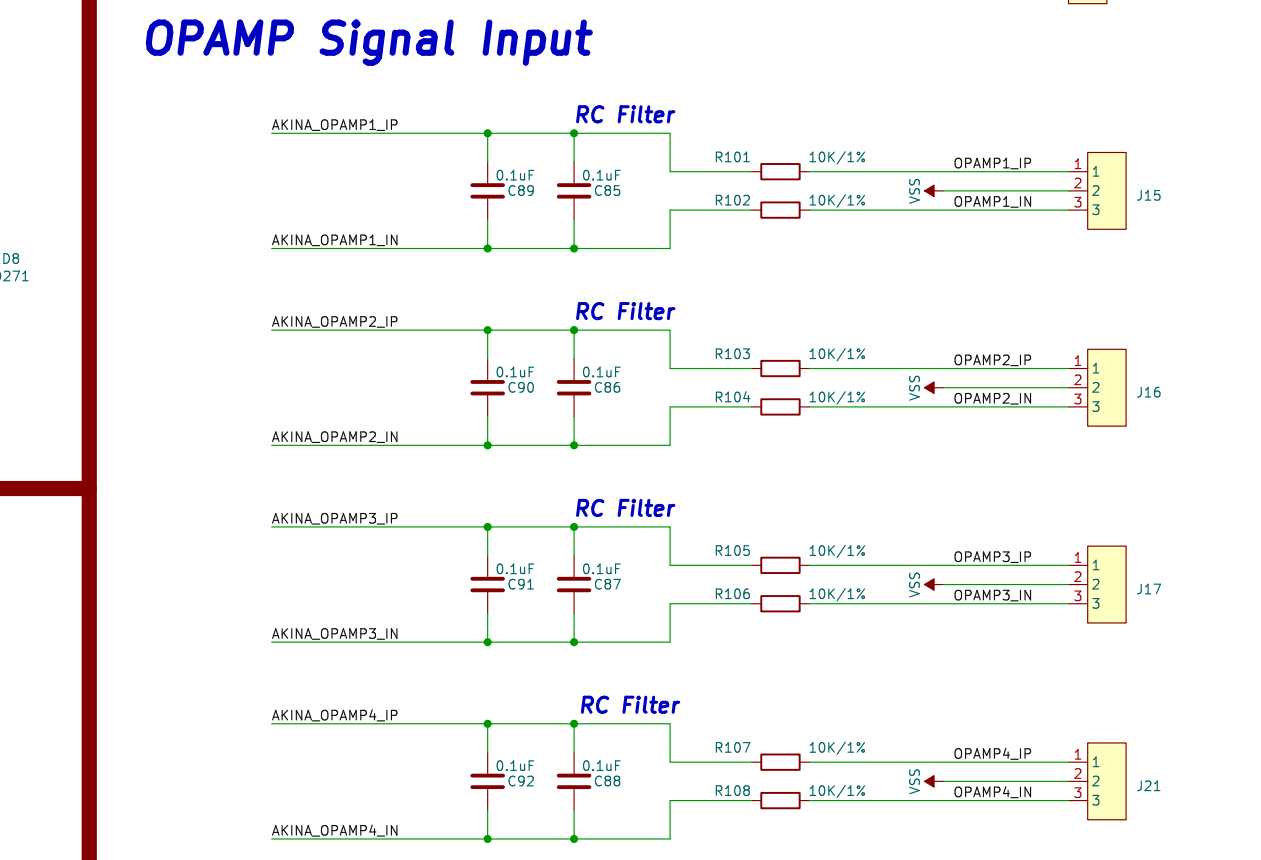
BLDC Motor Driver Related Ports



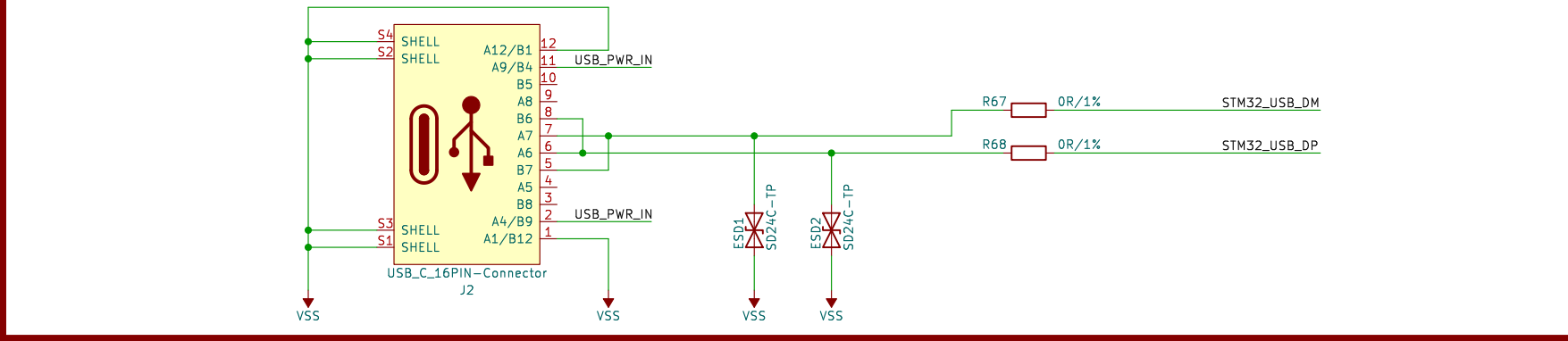
CMP Signal Inputs



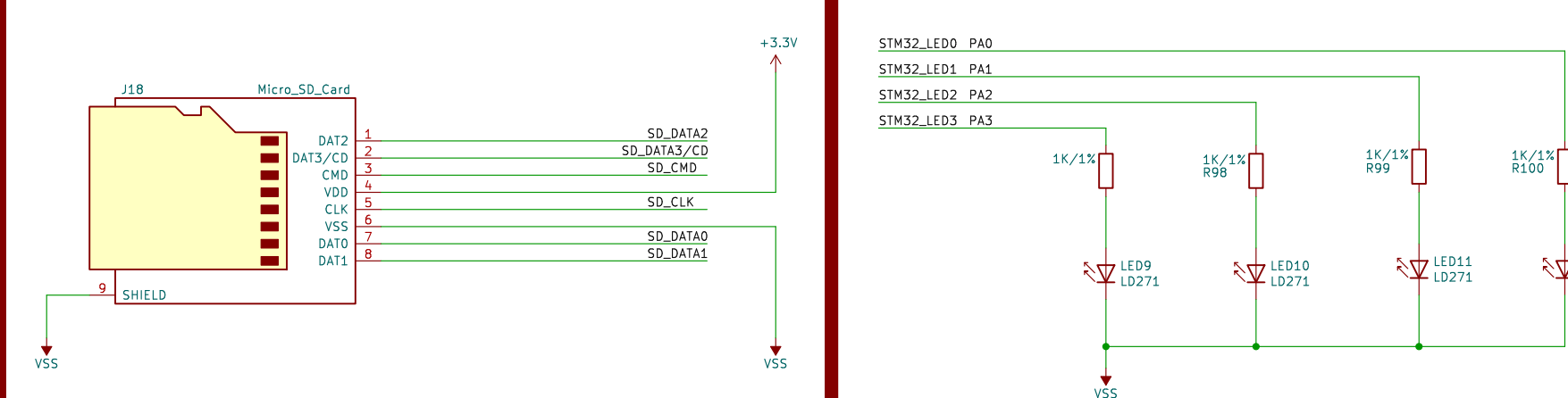
OPAMP Signal Input



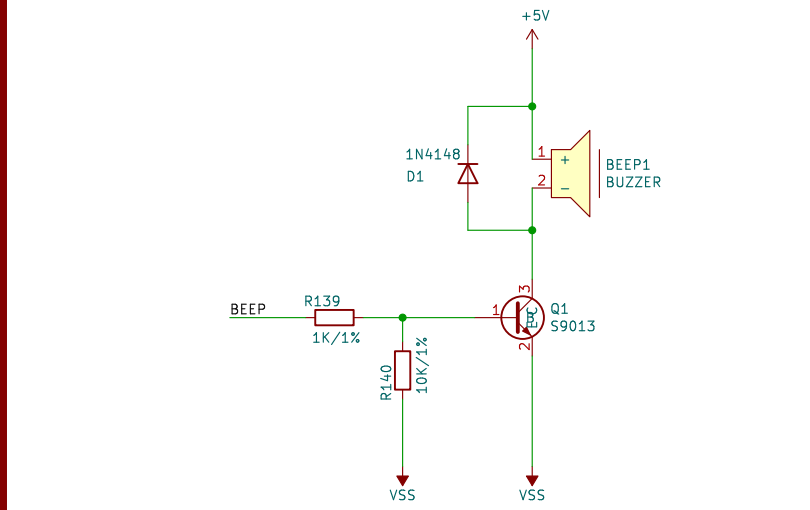
Extended Ways for Interconnections USB Port (STM32)



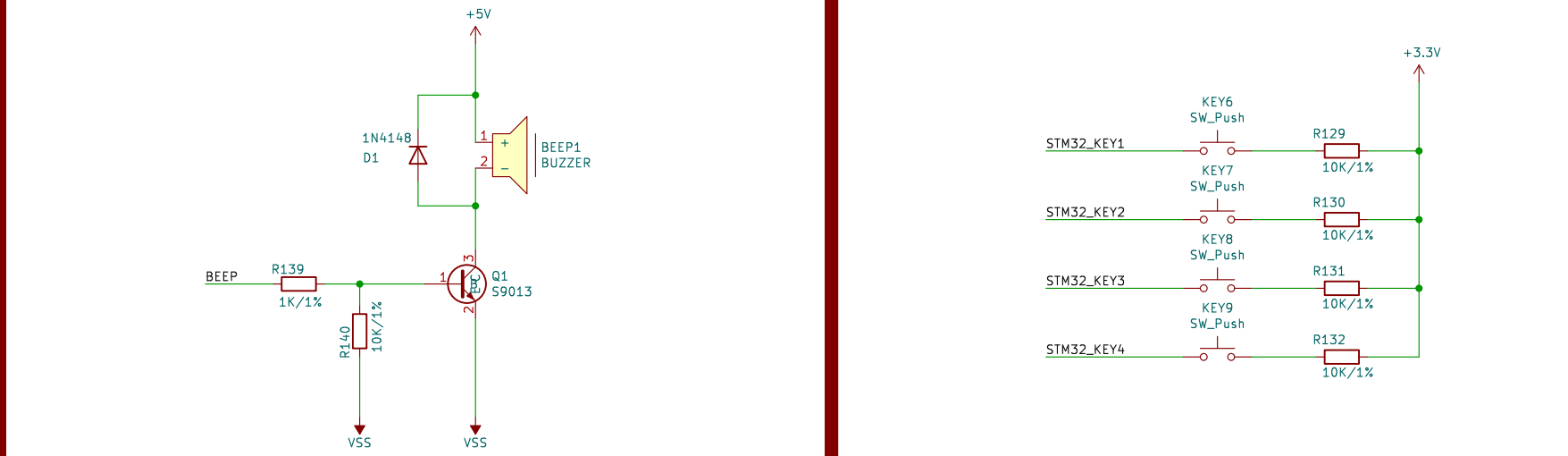
SD Card Port (STM32)



STM32 BEEP



STM32 KEYS



OPAMP output test



PSVB_EvalCoreBoard_V1.0

ZGOO