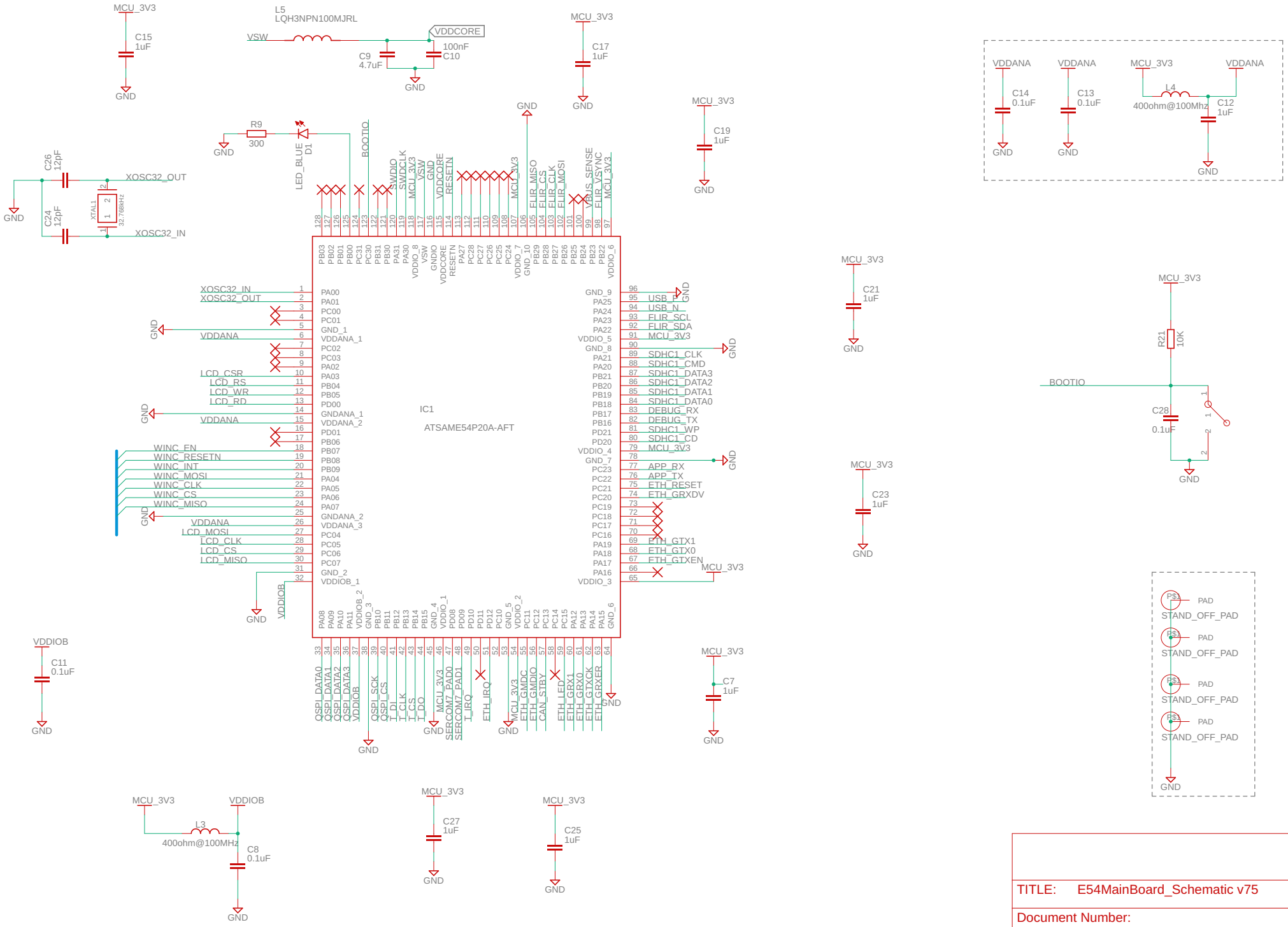
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ATSAME54P20A-AFT
MCU_3V3
VDDANA
VDDIOB
VDDCORE
GND
C15 1uF
L5 LQH3NPN100MJRL
C9 4.7uF
C10 100nF
C17 1uF
C19 1uF
C14 0.1uF
C13 0.1uF
L4 400ohm@100Mhz
C12 1uF
R9 300
LED_BLUE D1
BOOTIO
C26 12pF
C24 12pF
XTAL1 32.768KHz
XOSC32_OUT
XOSC32_IN
C21 1uF
R21 10K
C28 0.1uF
C23 1uF
C11 0.1uF
C7 1uF
L3 400ohm@100MHz
C8 0.1uF
C27 1uF
C25 1uF
PAD
STAND_OFF_PAD
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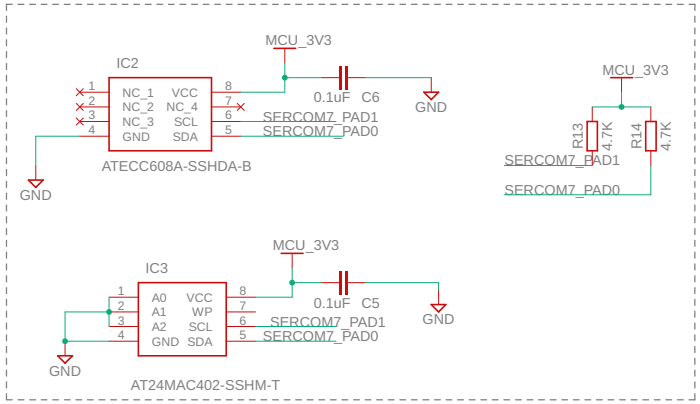

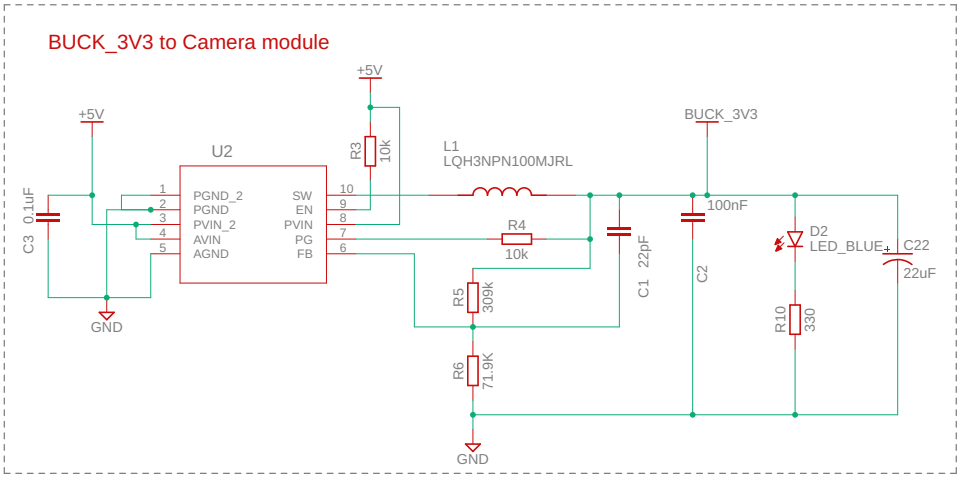

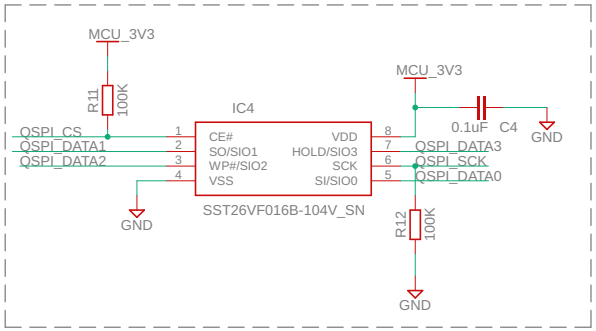

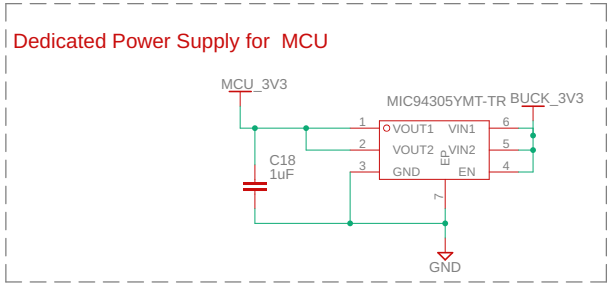

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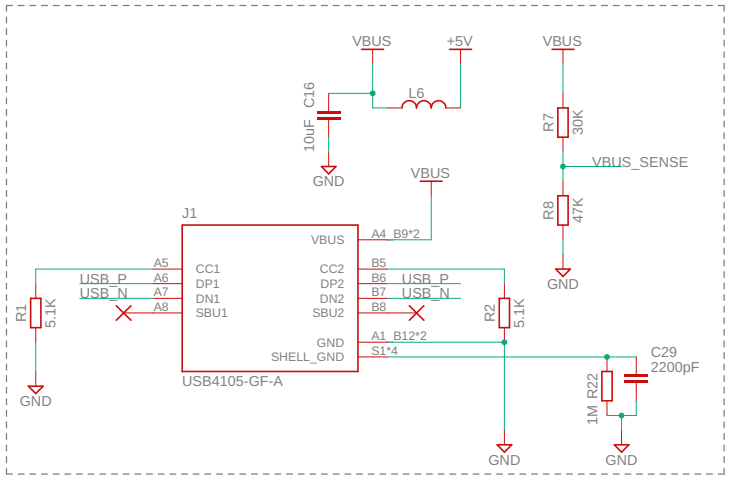
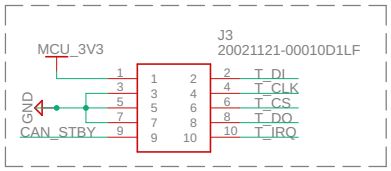
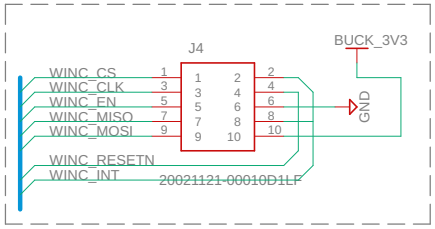
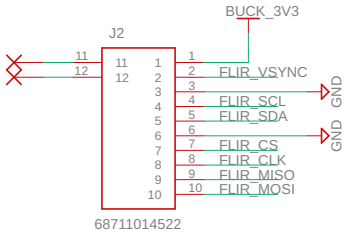
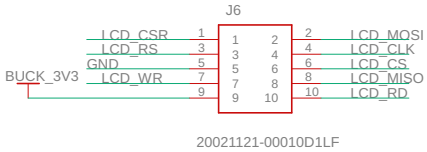


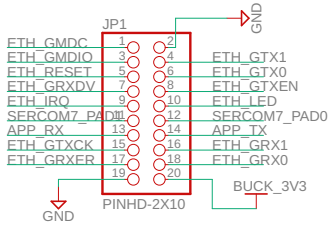




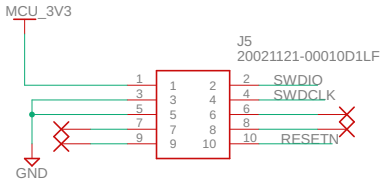
FPC Connector for FLIR_SOCKET

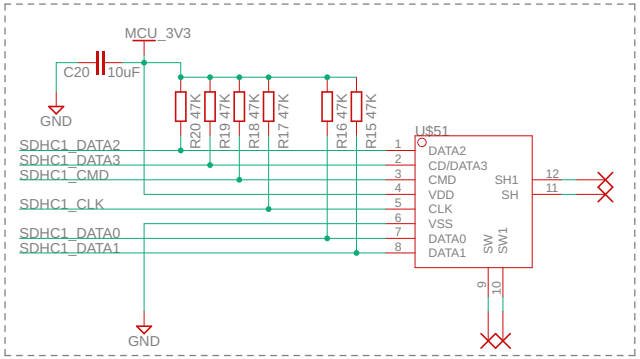






Program Header for MCU





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