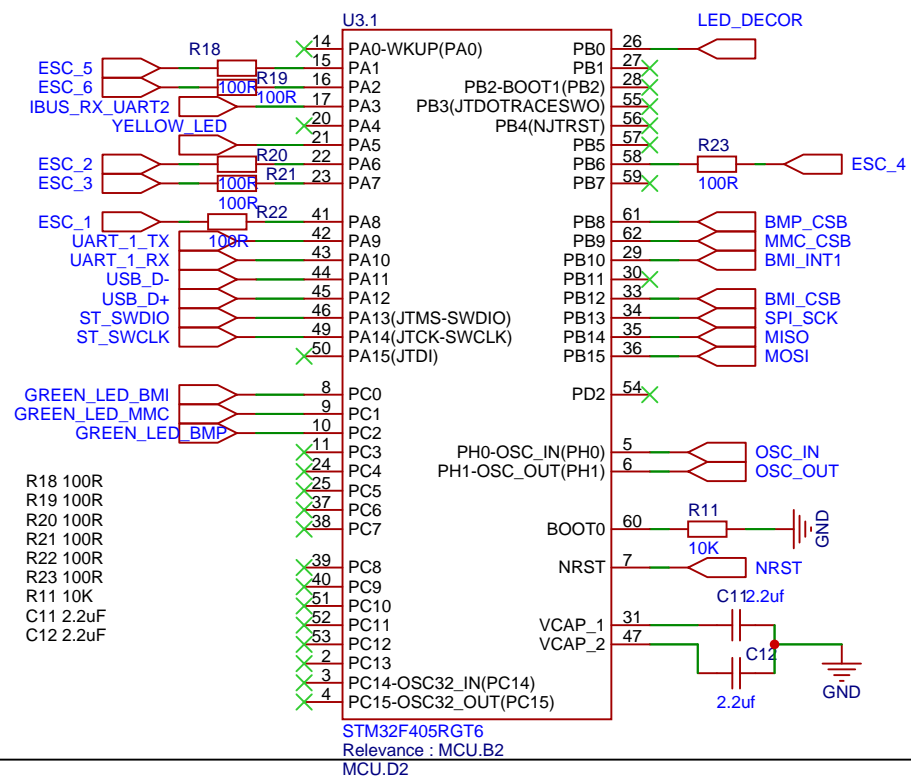
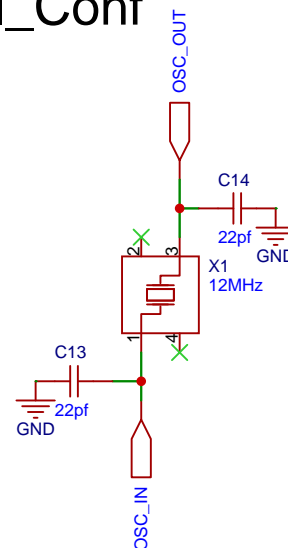


Schematic	FlightController			Create at	2026-01-19
Board	Board1			Update at	2026-01-23
Drawn	STM32_F405RGT6_FlightController_OMEGA_RaghavaAC			Page	Pwr_Led
Reviewed					
		Version	Size	Page 1 Total 4	
		V1.0	A4	EasyEDA.com	

MCU_CHIP

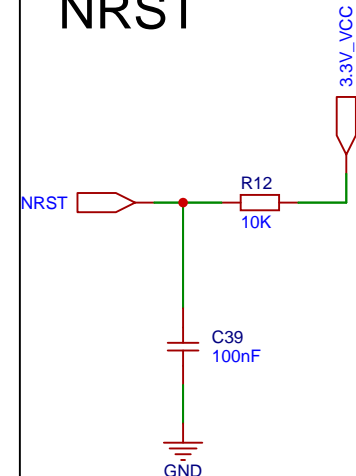


Crystal_Conf



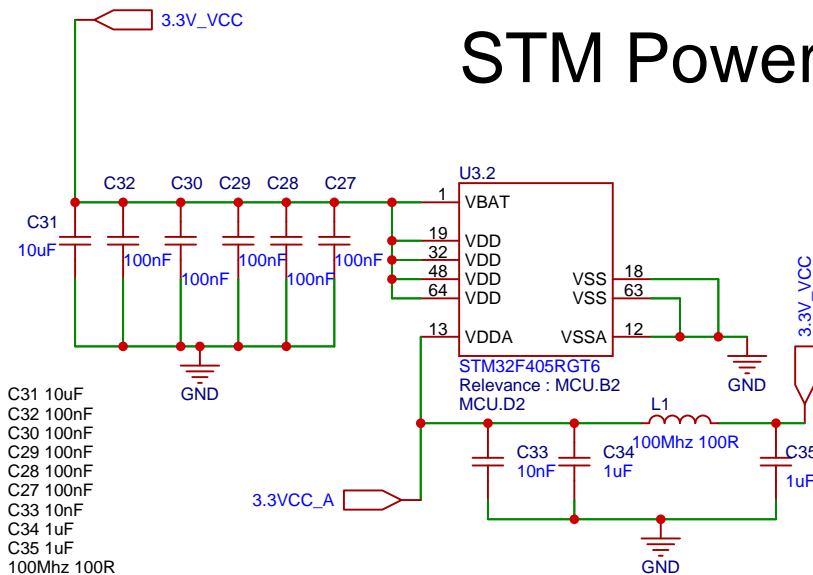
C14 22pF
C13 22pF
Crystal 4Pad

NRST

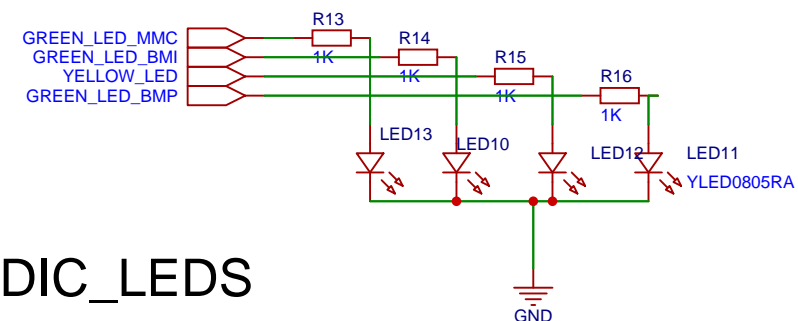


R12 10k
C39 100nF


STM Power

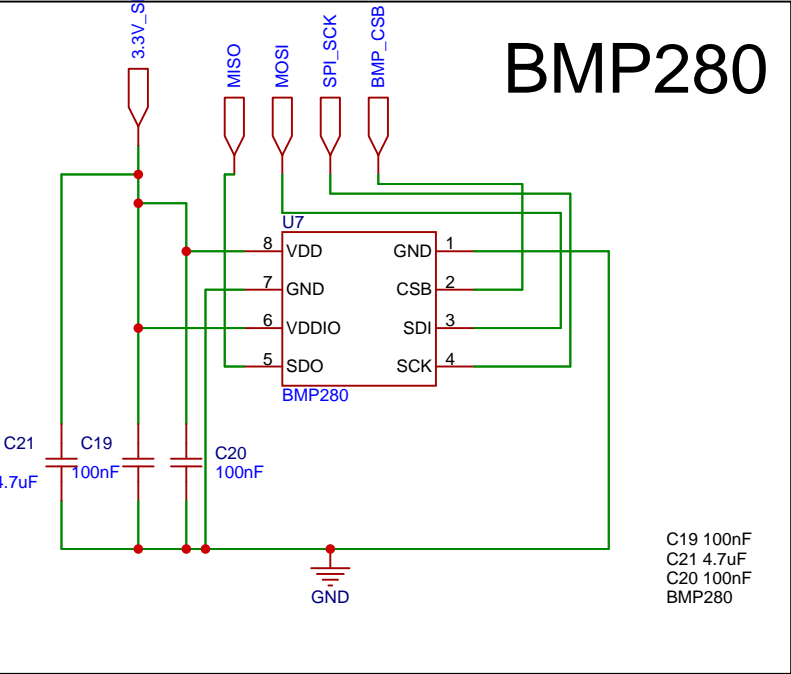
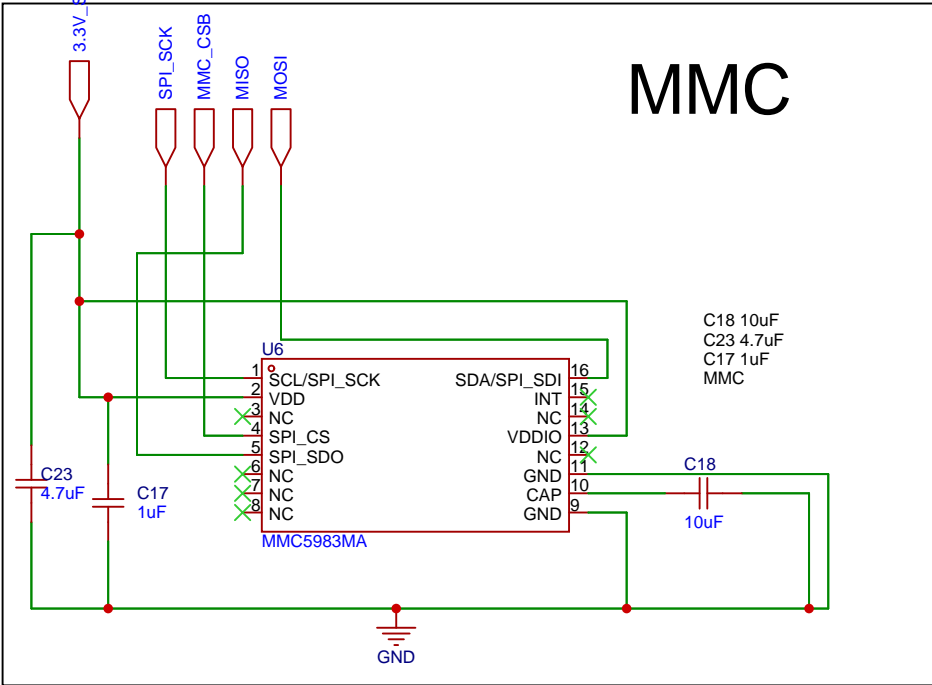
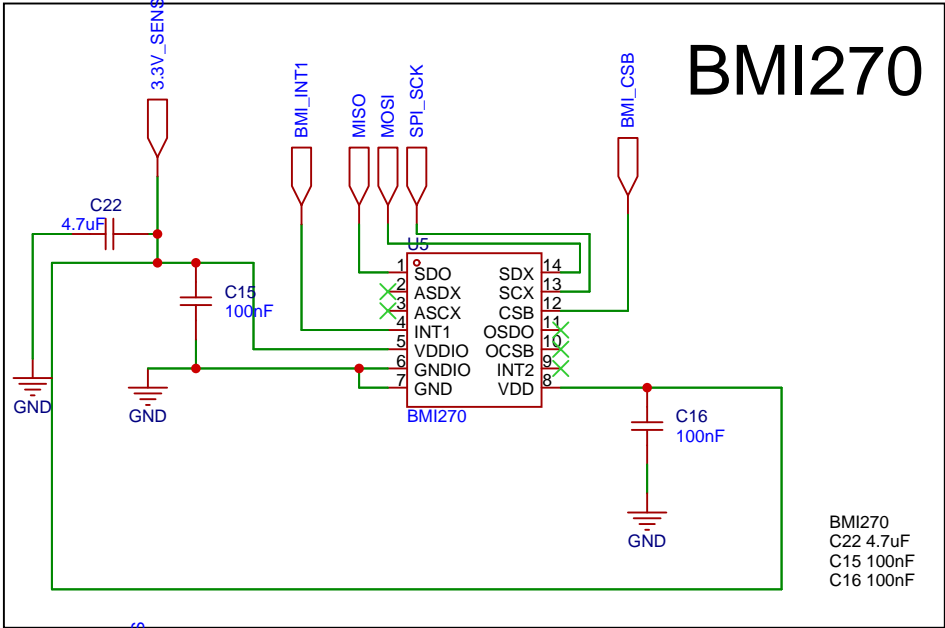


INDIC_LEDS

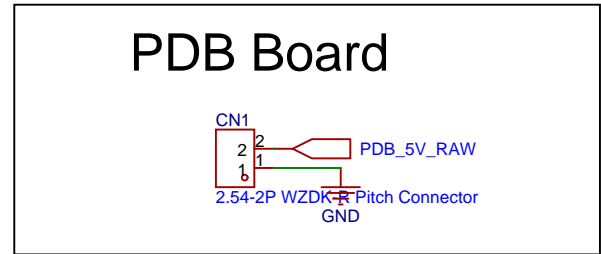
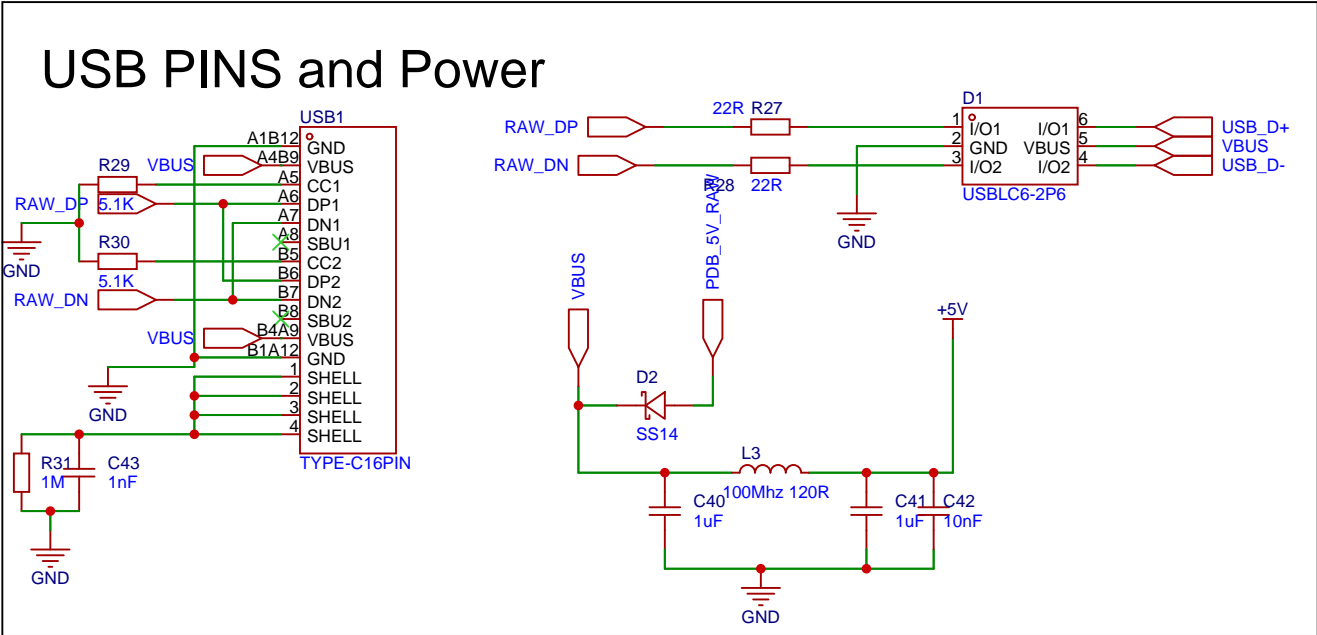
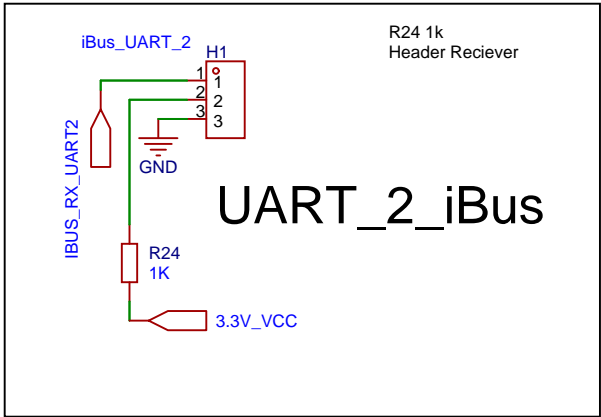
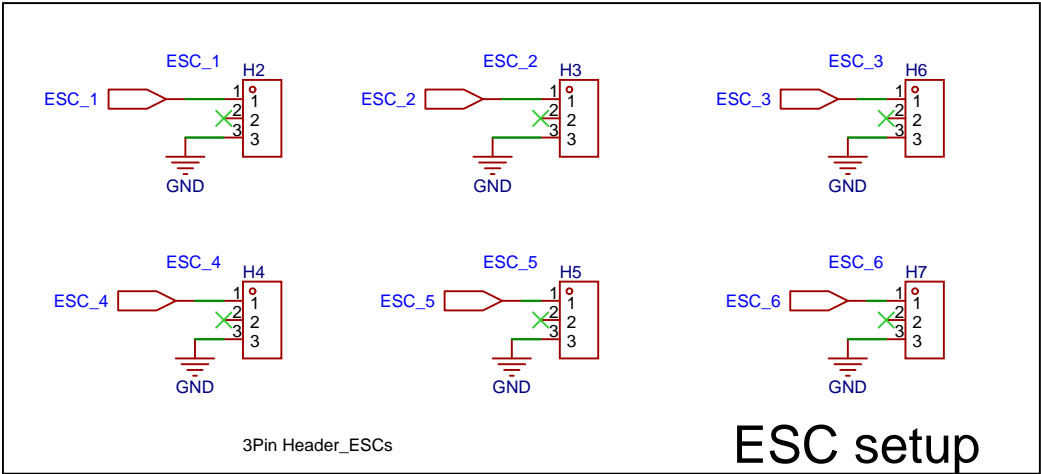
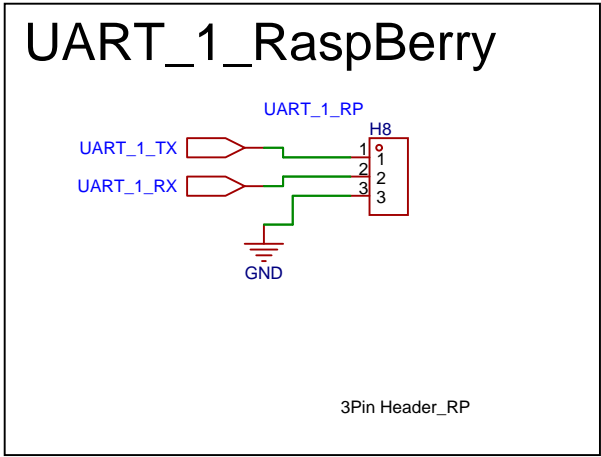


R13 1k
R14 1k
R15 1k
R16 1k
LED 10
LED 11
LED 12
LED 13

Schematic	FlightController			Create at	2026-01-19
				Update at	2026-01-23
Board	Board1			Page	MCU
Drawn		STM32_F405RGT6_FlightController_OMEGA_RaghavaAC			
Reviewed					
		Version	Size	Page 2 Total 4	
		V1.0	A4	EasyEDA.com	



Schematic	FlightController			Create at	2026-01-19
Board	Board1			Update at	2026-01-23
Drawn	STM32_F405RGT6_FlightController_OMEGA_RaghavaAC			Page	Sensors
Reviewed					
Version		Size	Page 3 Total 4		
V1.0		A4	EasyEDA.com		



Schematic	FlightController			Create at	2026-01-20
Board	Board1			Update at	2026-01-23
Drawn	STM32_F405RGT6_FlightController_OMEGA_RaghavaAC			Page	UARTs
Reviewed					
		Version	Size	Page 4 Total 4	
		V1.0	A4	EasyEDA.com	