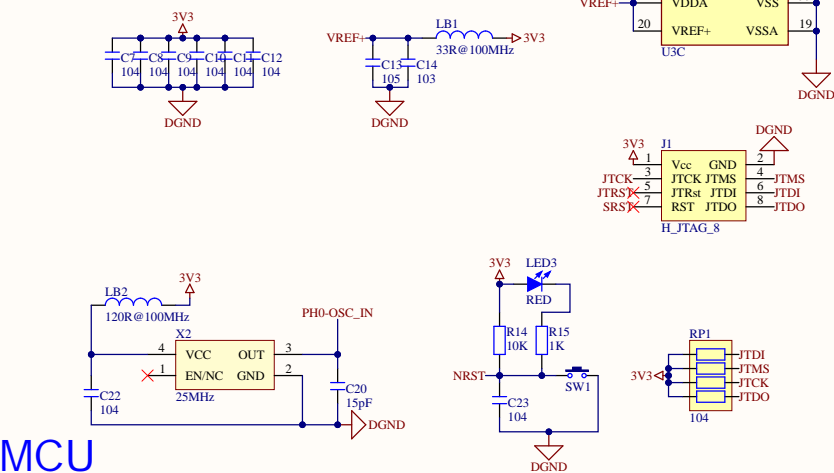
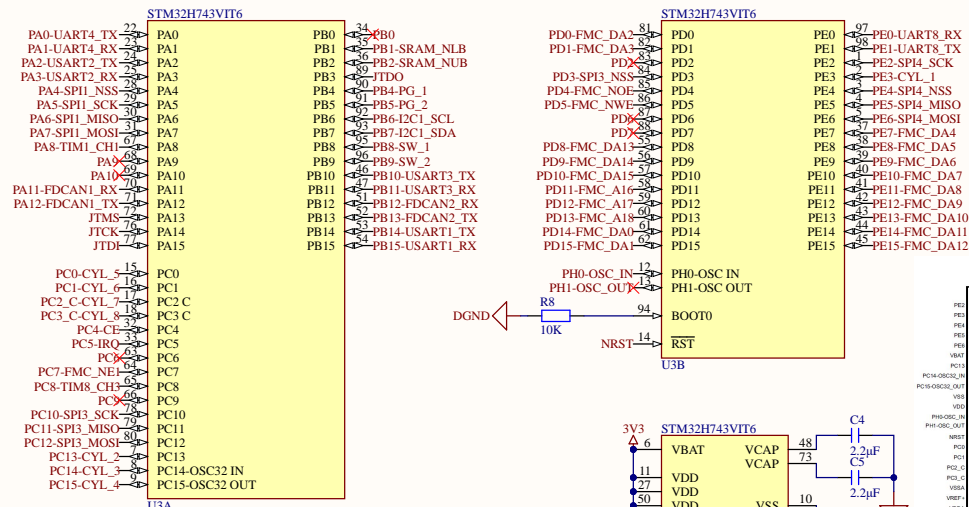




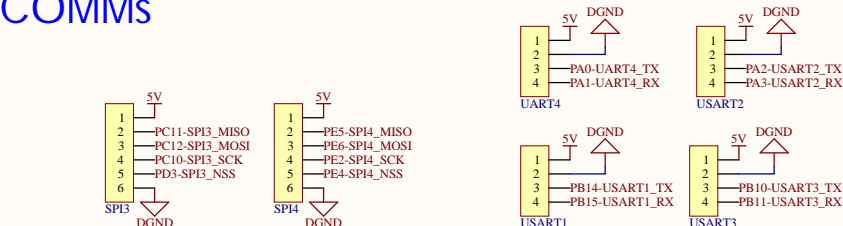
STM32H742xI/G STM32H743xI/G

32-bit Arm® Cortex®-M7 480MHz MCUs, up to 2MB Flash,
up to 1MB RAM, 46 com. and analog interfaces

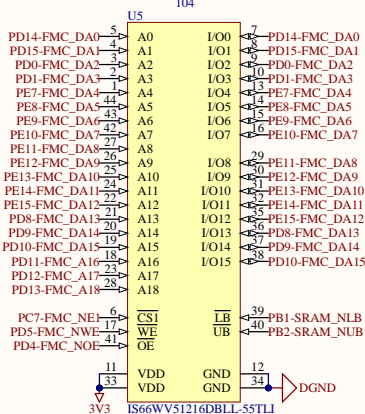


MCU

COMMs

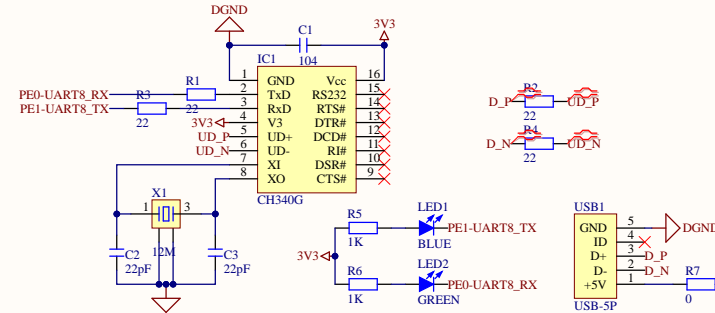


- ### FEATURES
- High-speed access time:
 - 70ns (IS66WV51216DALL, IS6667WV51216DBLL)
 - 55ns (IS6667WV51216DBLL)
 - CMOS low power operation
 - Single power supply
 - VDD = 1.7V-1.95V (IS66WV51216DALL)
 - VDD = 2.5V-3.6V (IS6667WV51216DBLL)
 - Three state outputs
 - Data control for upper and lower bytes
 - Industrial temperature available
 - Lead-free available

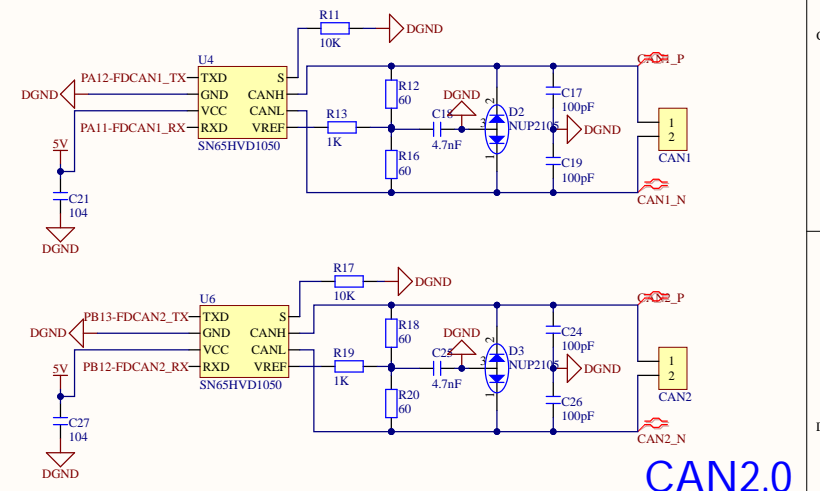
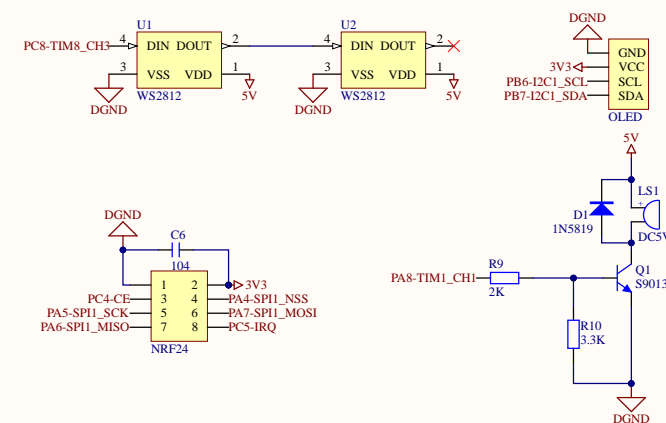


8Mb pSRAM

COMM To Xavier

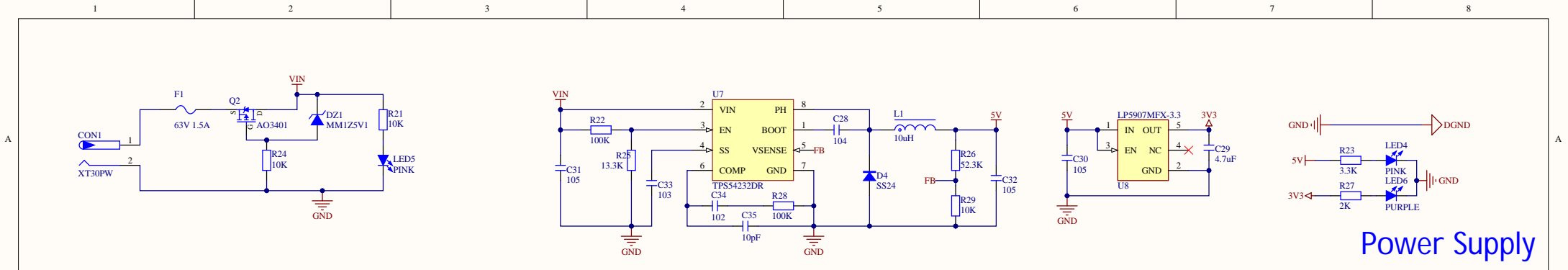


Peripherals



CAN2.0

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Date: 2022/1/4	Time: 0:37:31	Sheet 1 of 2	*
File: E:\Documents\Glasgow College, UESTC\RC\2022_林H743舵轮主控\H743_SteeringControl\Low_Voltage.SchDoc			*



Cylinders & Magnets

