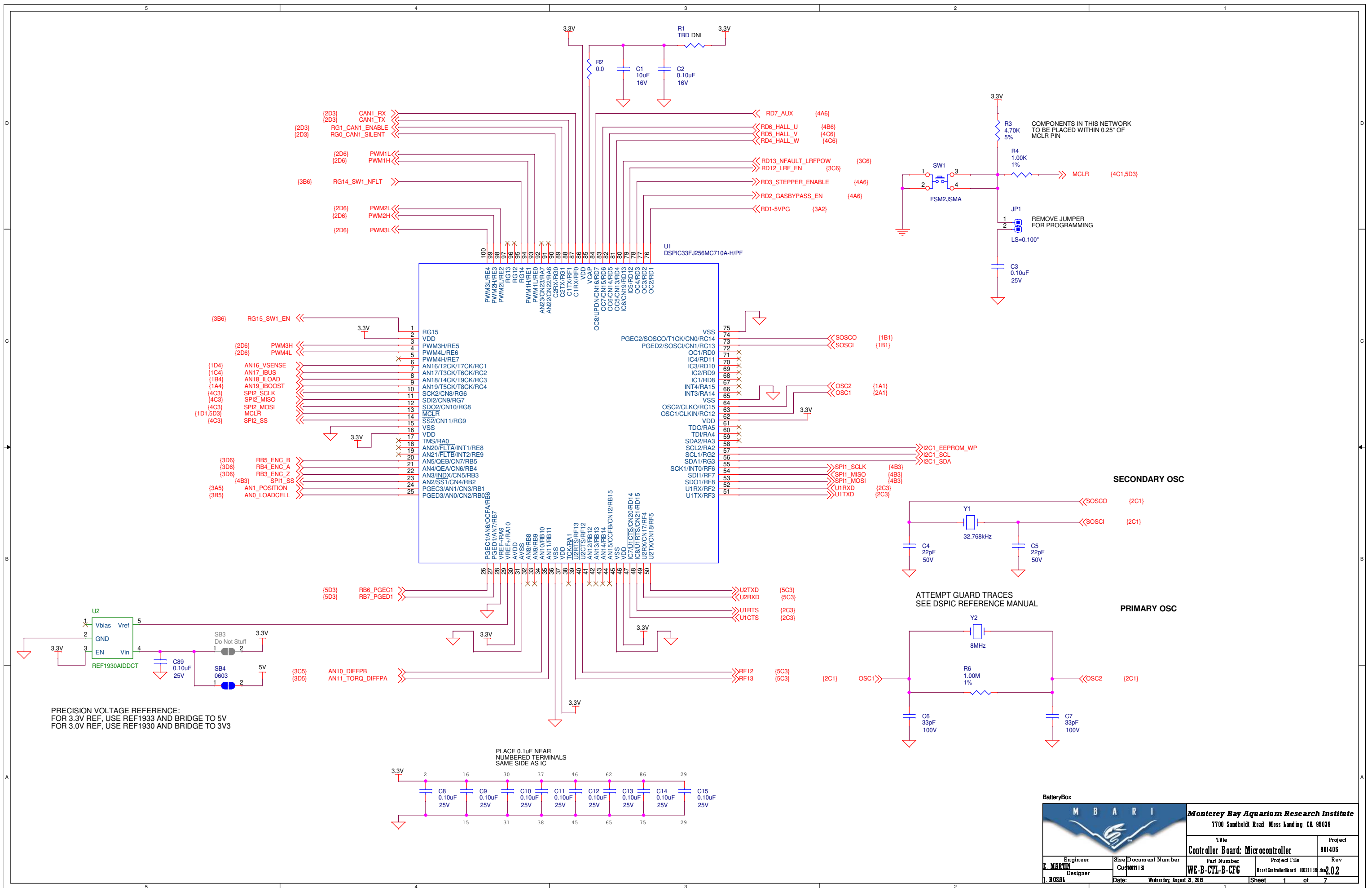
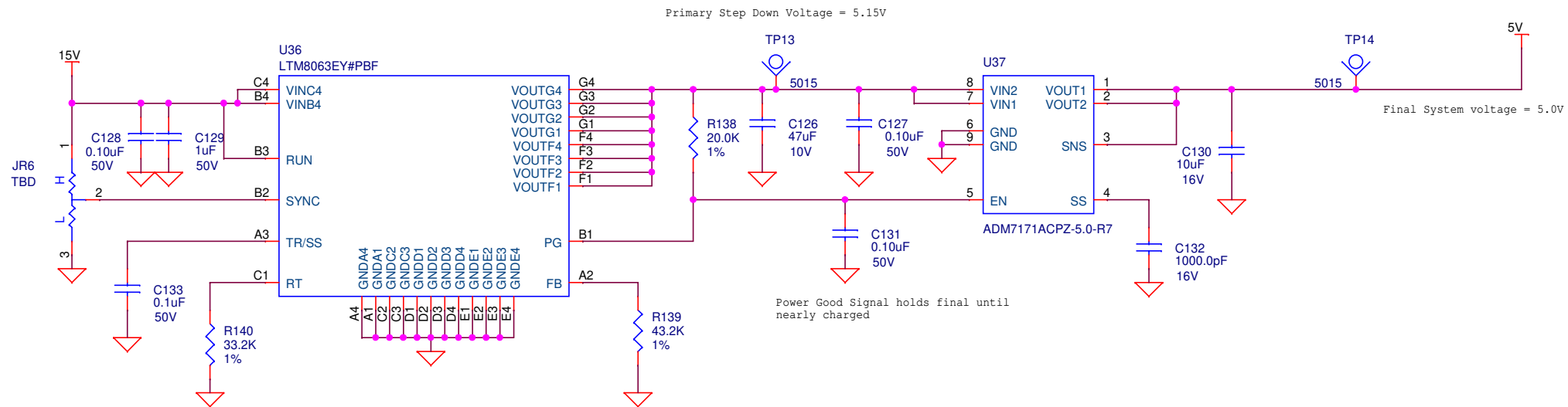
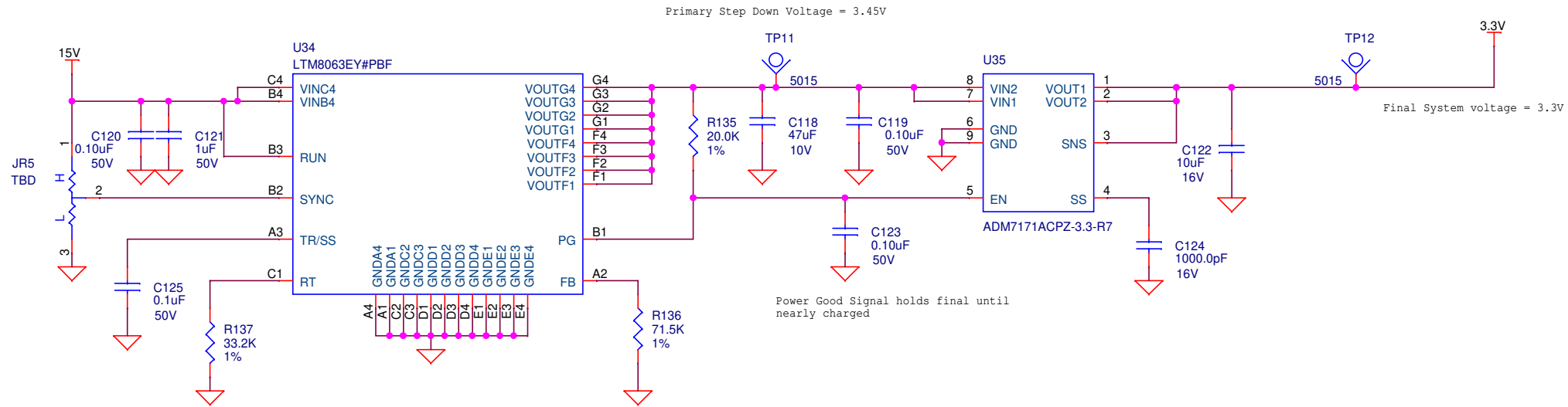
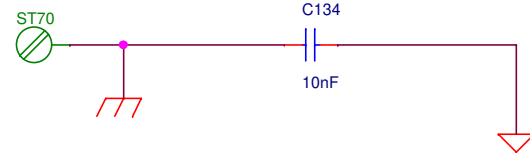
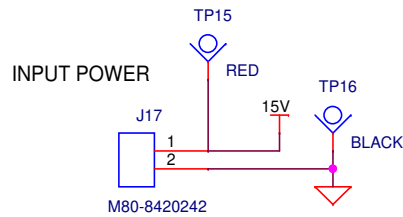


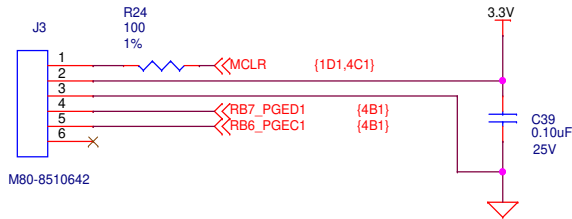




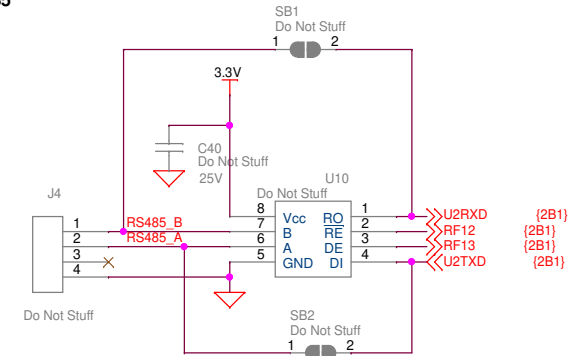
BatteryBox

		Monterey Bay Aquarium Research Institute 7700 Sandholdt Road, Moss Landing, CA 95039	
		Title Controller Board: Power Supply	Project 901405
Engineer E. MARTIN	Size C	Document Number 10021168	Part Number WE-B-CTL-B-CFG
Designer I. ROSAL	Date Wednesday, August 21, 2018	Project File BoostControllerBoard_10021168.dsn	Rev 2.0.2
Sheet 2 of 7		1	

MPLAB ICD CONNECTOR

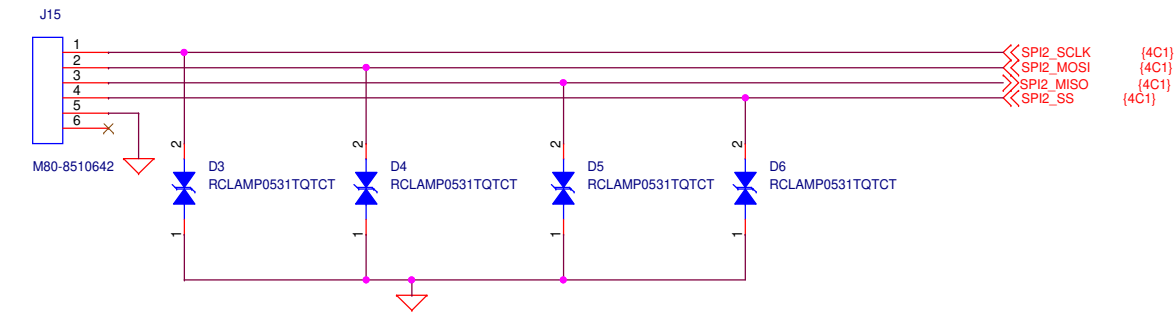


RS485

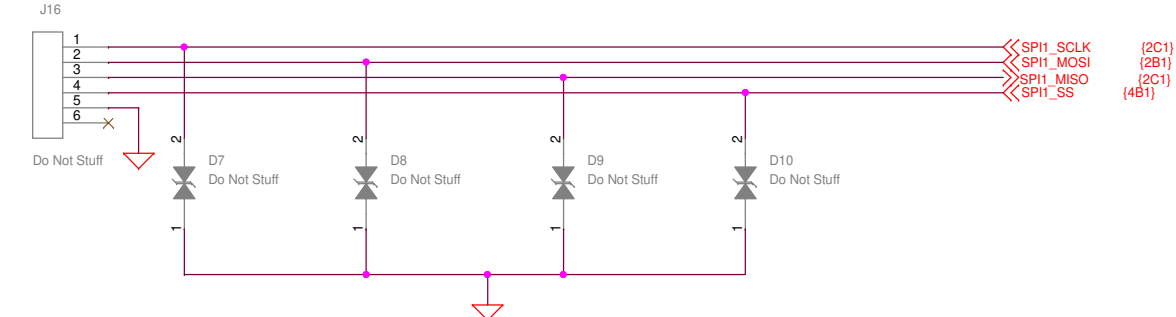


NOTE:
FOR HEAVE CONE CONFIGURATION
- DNI: U10, C40
- Connect SB1 & SB2

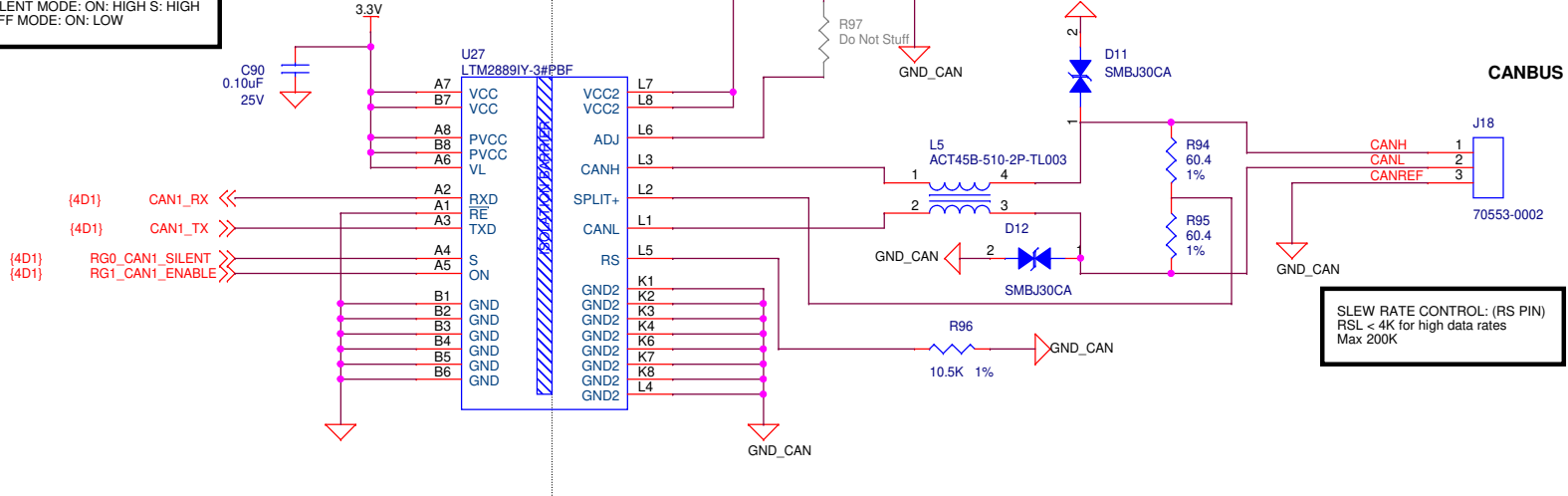
SPI1



SPI2



CAN MODES:
- NORMAL MODE: ON: HIGH S: LOW
- SILENT MODE: ON: HIGH S: HIGH
- OFF MODE: ON: LOW



BUS VOLTAGE ADJ:
DNI FOR 5V CANBUS
56.2K & 13.0K FOR 3.3V

SLEW RATE CONTROL: (RS PIN)
RSL < 4K for high data rates
Max 200K

