
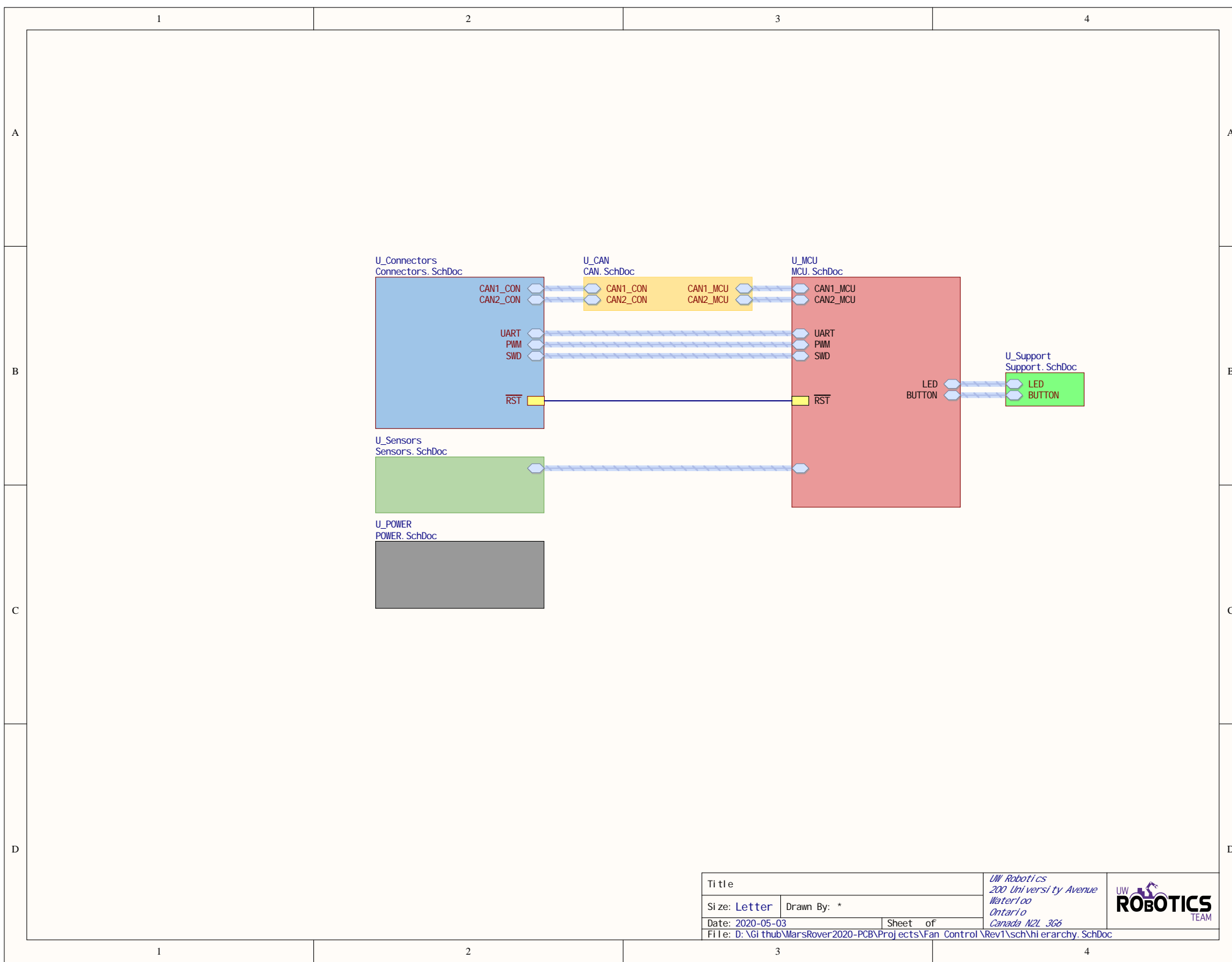


Title		UW Robotics 200 University Avenue Waterloo Ontario Canada N2L 3G6		
Size: Letter	Drawn By: *			
Date: 2020-05-03		Sheet of		
File: D:\G1 thub\MarsRover2020-PCB\Projects\Fan Control\Rev1\Fan Control\Fan Control Block.SchDoc				



Comment	Description	Designator	Footprint	LibRef	Quantity
CON_2M_SM4	CONN HEADER SMD 2J?		JST-B2B-SM4-TB	CON_2M_SM4	1
NMOS_20V_6A	MOSFET N-CH 20V 6A	Q1	NMOS_SOT23-3	NMOS_20V_6A	1
PMOS_40V_8.4A	MOSFET P-CH 40V 8.4	Q2	D-PAK	PMOS_40V_8.4A	1
RES_10K_0603	RES SMD 10K OHM 5%	R?	RESC0603(1608)_N	RES_10K_0603	3
EMC2101-ACZT-TR	SMBUS FAN CONTROL	U1	SOIC-8_SG	EMC2101-ACZT-TR	1
FAN_BLDC_12V	GENERIC 12V BLDC F	U2		FAN_BLDC_12V	1