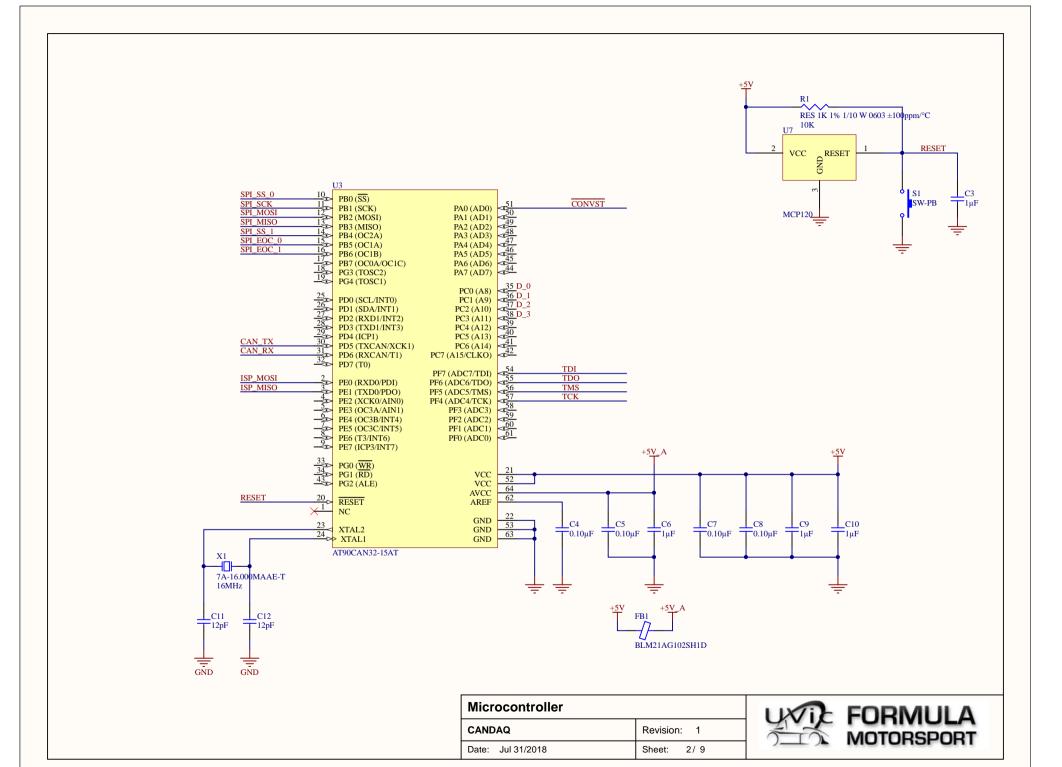
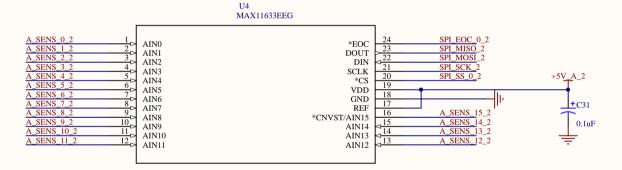


Power and Circuit Prot	
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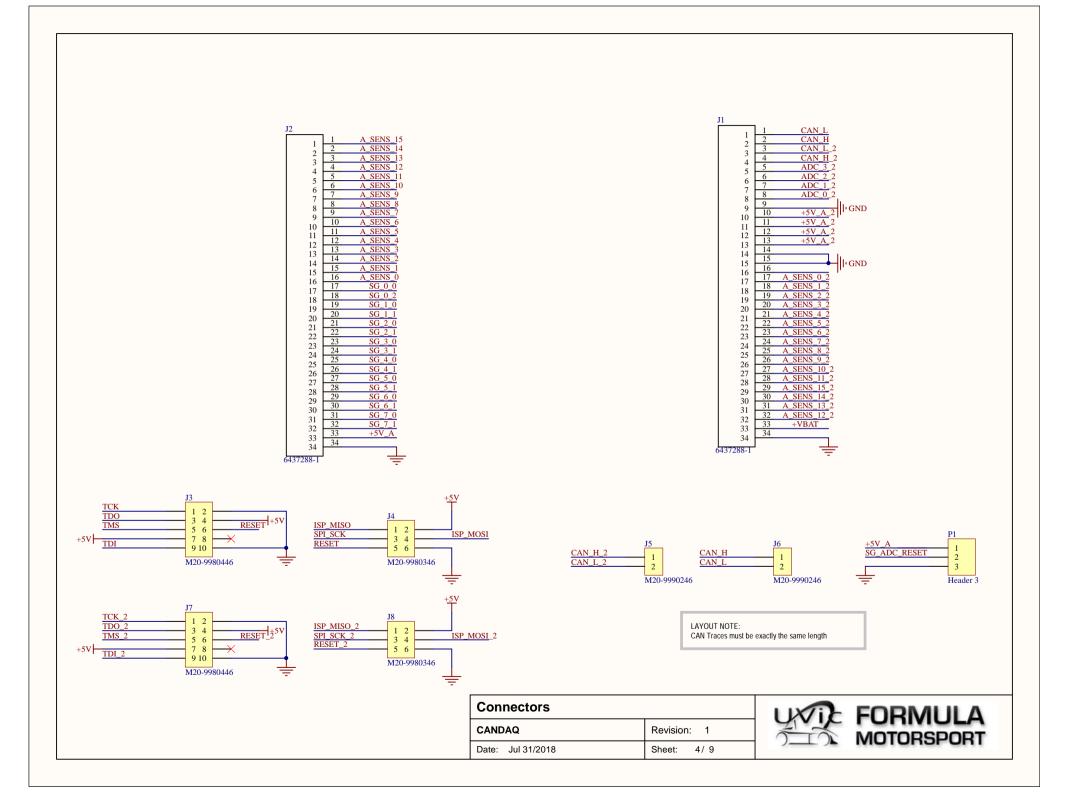


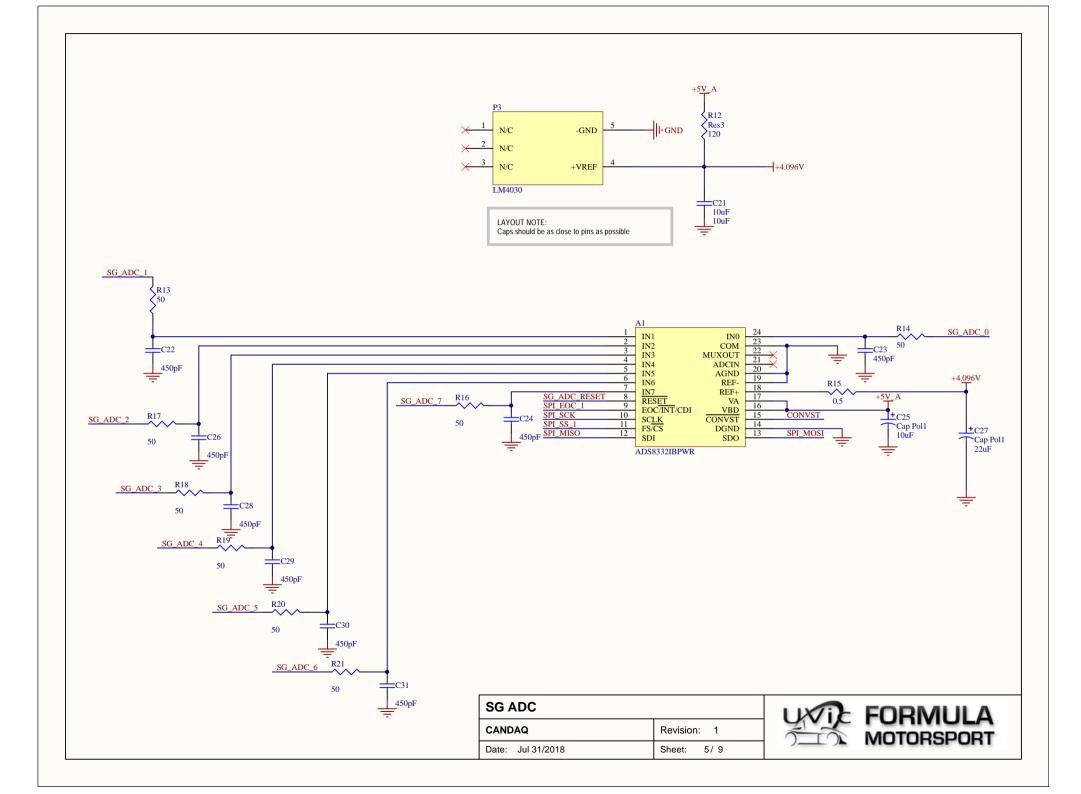
U1 MAX11633EEG A_SENS_0 A_SENS_1 SPI_EOC_0 SPI_MISO *EOC DOUT DIN AIN0 AIN1 A SENS 2 A SENS 3 SPI_MOSI SPI_SCK AIN2 AIN3 SCLK SPI_SS_0 +5<u>V</u>_A A_SENS_4 AIN4 *CS A_SENS_5 19 VDD AIN5 A_SENS_6 A_SENS_7 A_SENS_8 AIN6 GND +C29 AIN7 REF A_SENS_15 A_SENS_14 A_SENS_13 A_SENS_12 AIN14 AIN13 AIN12 AIN12 AIN8 *CNVST/AIN15 A_SENS_9 0.1uF AIN9 11 A_SENS_10 AIN10 ÷ A_SENS_11 AIN11

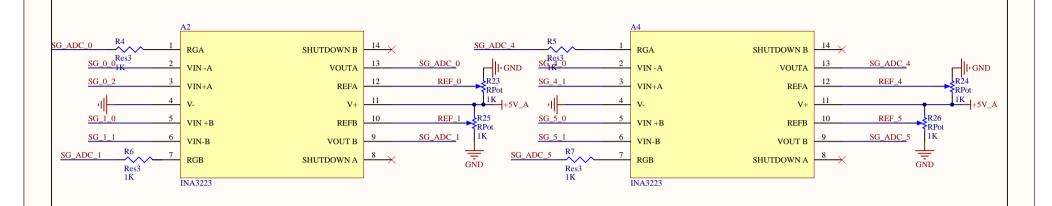


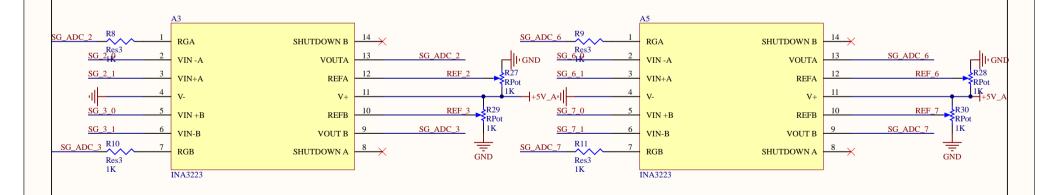
12 Bit ADC's	
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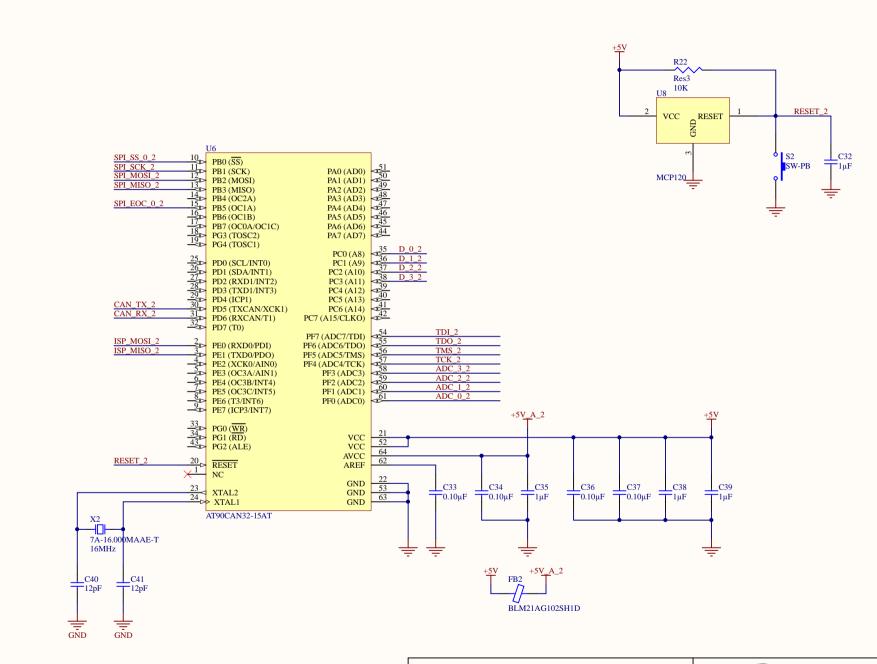






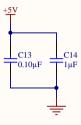
SG Amplifiers	
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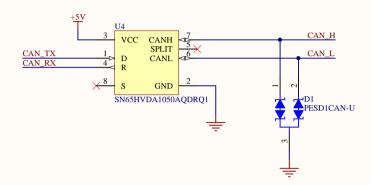


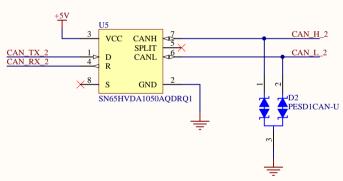


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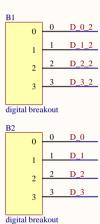






Peripherials	
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