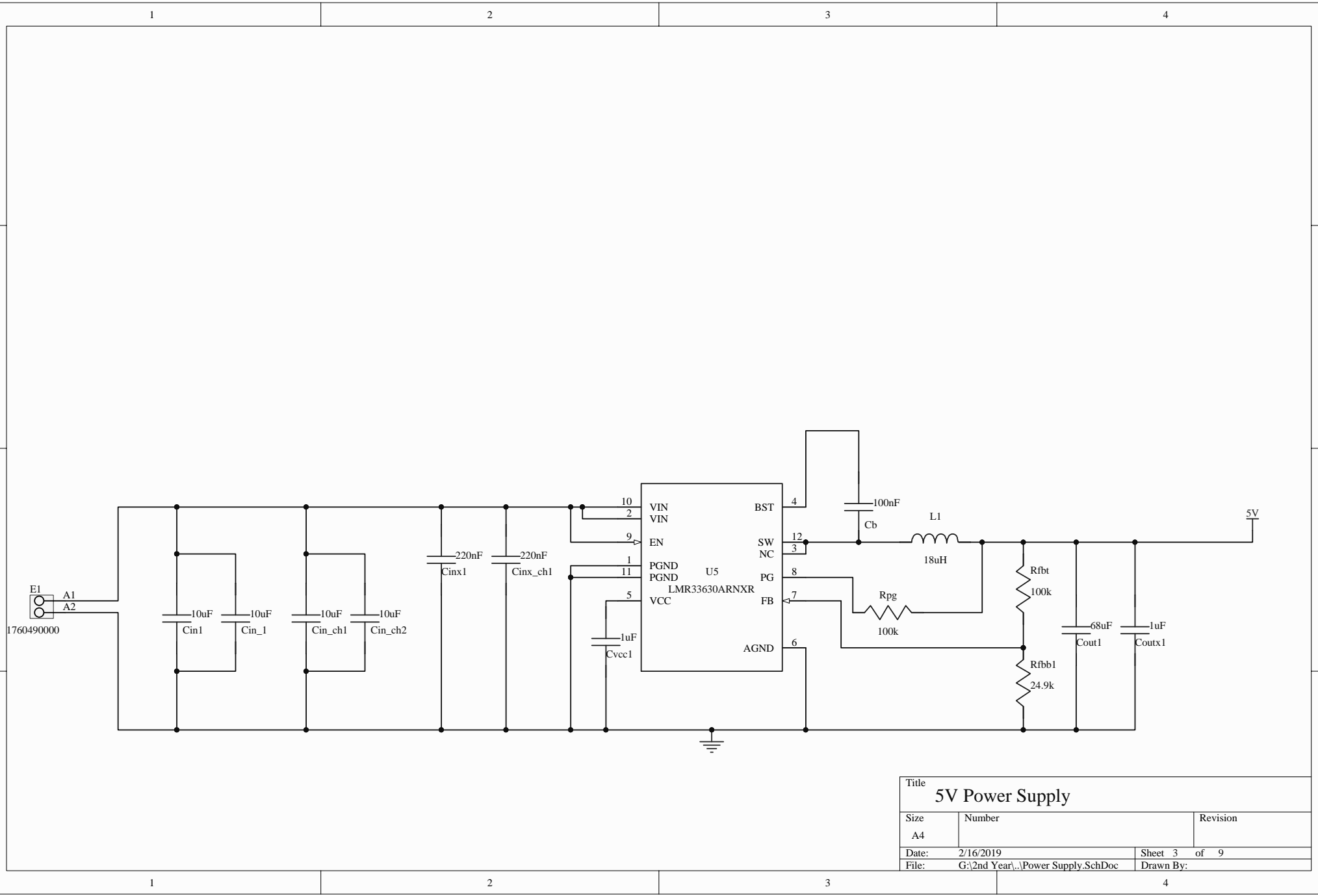
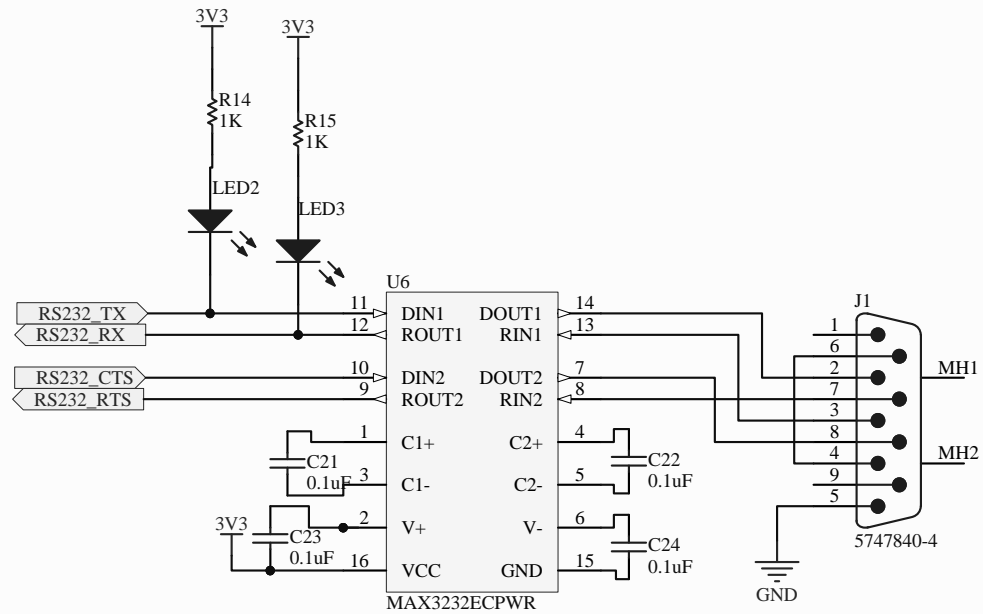


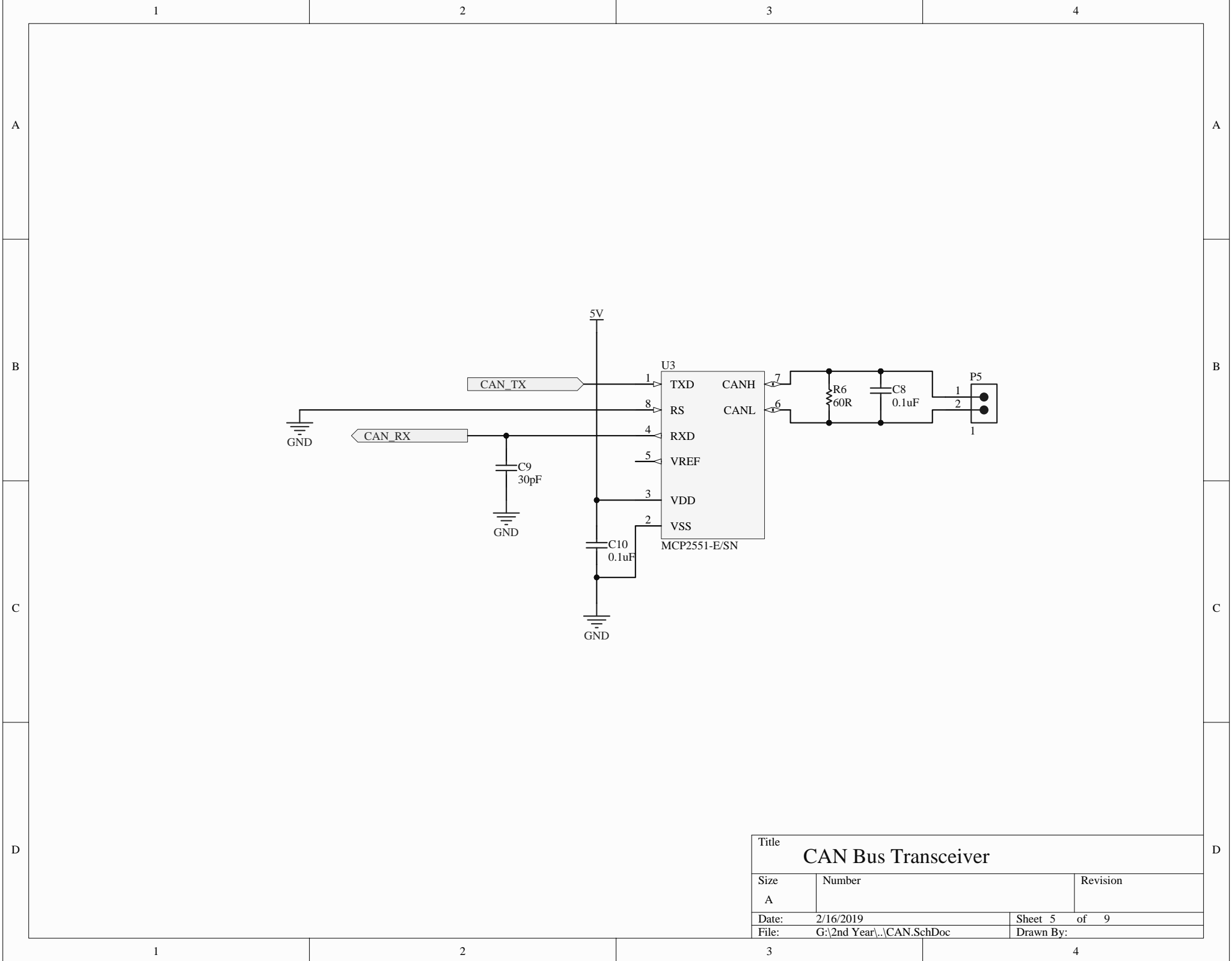
Title			
64-Pin Header (MCU)			
Size	Number		Revision
A			1
Date:	2/16/2019	Sheet 2	of 9
File:	G:\2nd Year\...\MCU(64-pin Header).SchDoc	Drawn By:	Jeff Scherer



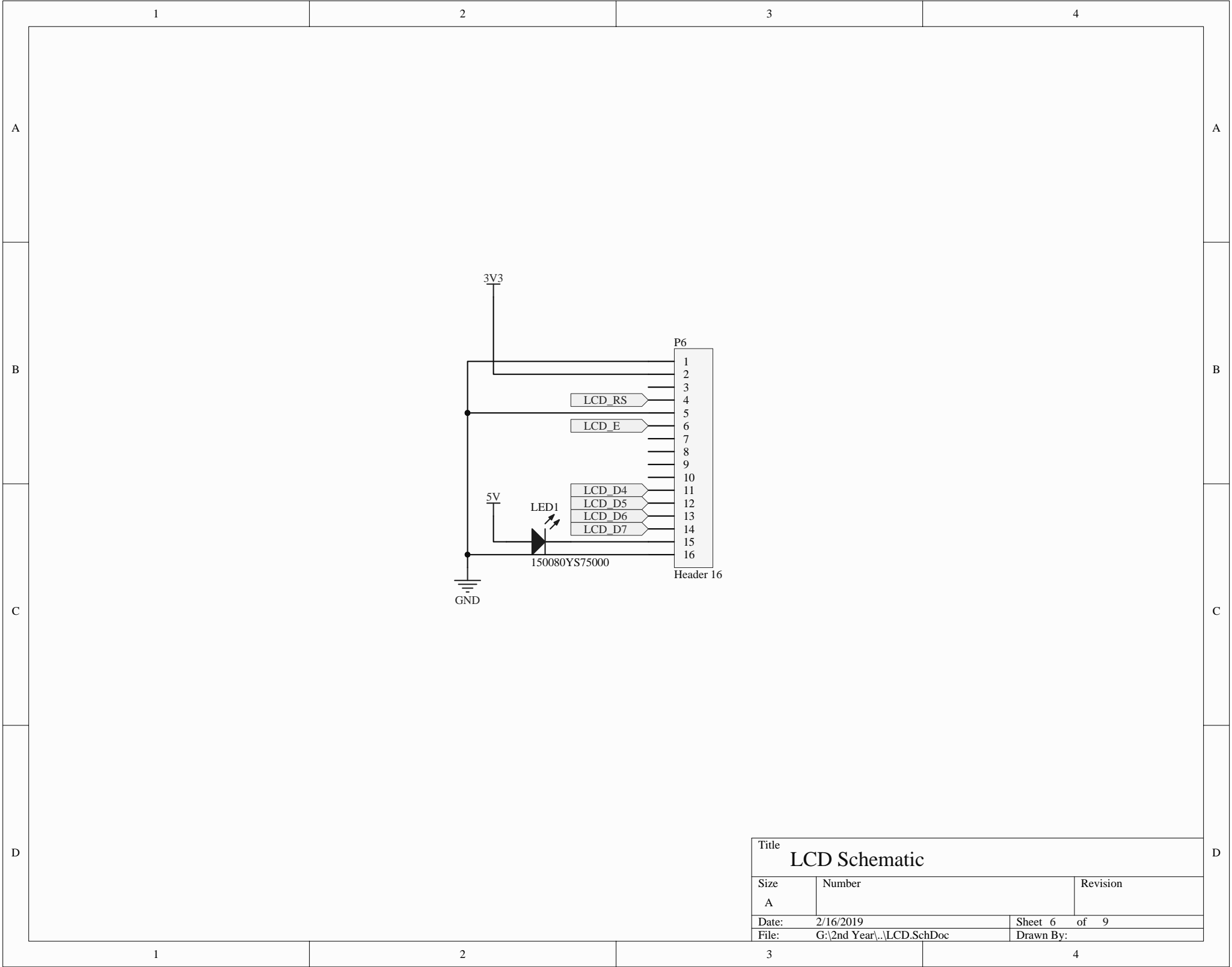
Title		
5V Power Supply		
Size	Number	Revision
A4		
Date:	2/16/2019	Sheet 3 of 9
File:	G:\2nd Year\...\Power Supply.SchDoc	Drawn By:

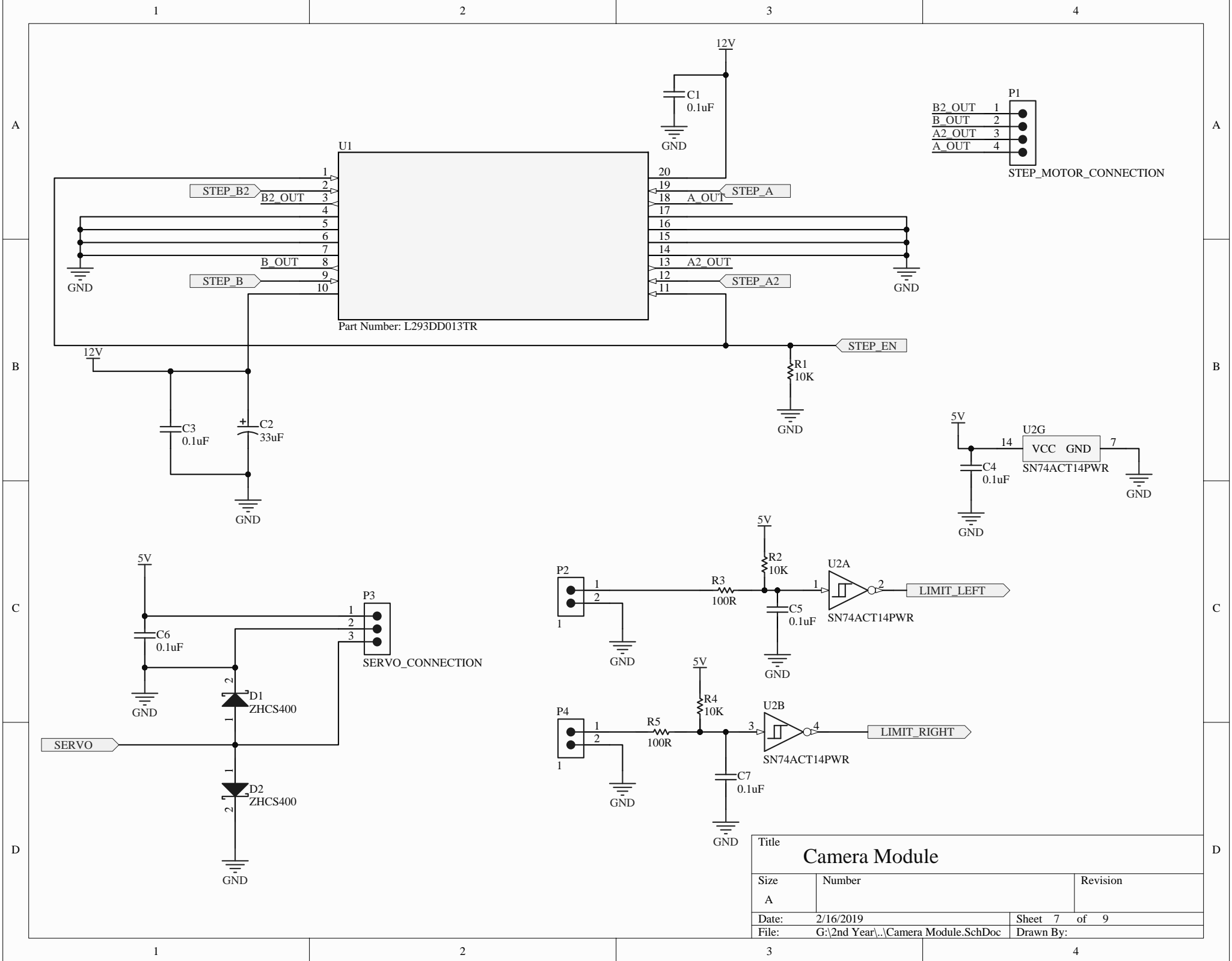


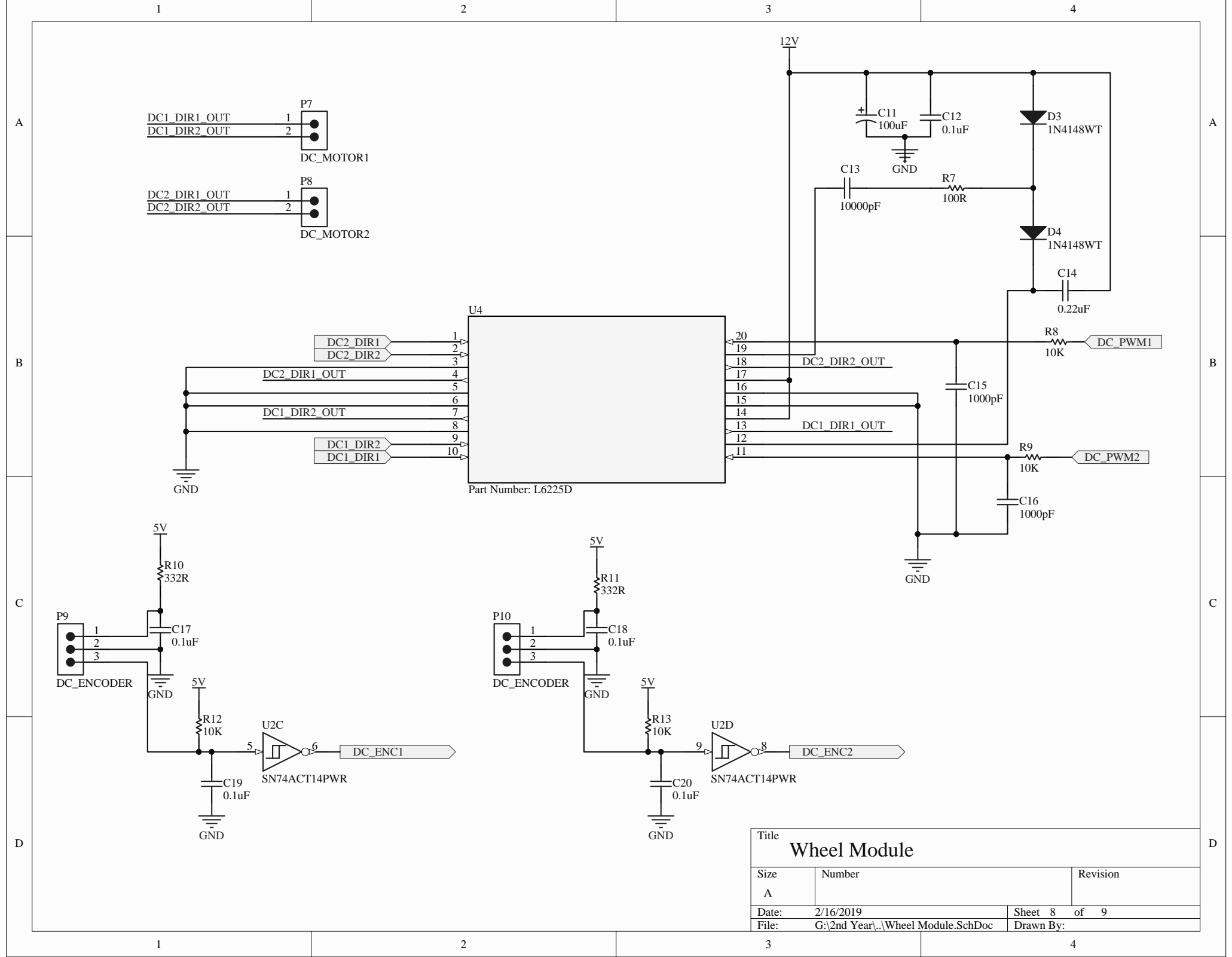
Title			
RS-232 Schematic			
Size	Number		Revision
A			
Date:	2/16/2019		Sheet 4 of 9
File:	G:\2nd Year\...\RS232.SchDoc		Drawn By:



Title			
CAN Bus Transceiver			
Size	Number		Revision
A			
Date:	2/16/2019		Sheet 5 of 9
File:	G:\2nd Year\...\CAN.SchDoc		Drawn By:









1	2	3	4	
A				A
B	<div><div><div><div>SPI3_CLK</div><div>SPI3_MOSI</div><div>SPI3_MISO</div><div>SPI_CSI</div><div>ADC_1</div><div>ADC_2</div><div>ADC_3</div><div>DAC1_OUT1</div><div>I2C_CLK</div><div>I2C_DATA</div></div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div></div></div><div>P11</div><div>Header 10</div></div> <div><p>I have not decided what I would like to include as my Unique component for my project. In this case, this header is a placement for a future design to be included. Whether there will be a finished schematic for this component or it will be completed externally, is still undecided. These connections make it possible for both.</p></div>			B
C				C
D	<div><div><div>Title</div><div>Connection for Unique Module</div></div><div><div>Size</div><div>Number</div><div>Revision</div></div><div><div>Date:</div><div>2/16/2019</div><div>Sheet 9 of 9</div></div><div><div>File:</div><div>G:\2nd Year\...\I2C.SchDoc</div><div>Drawn By:</div></div></div>			D
1	2	3	4	