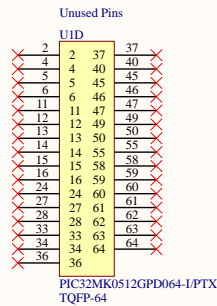
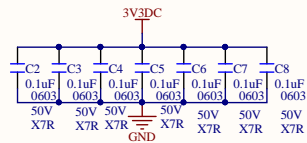
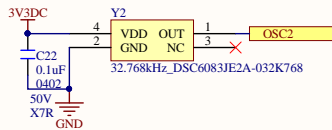
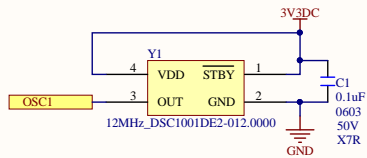
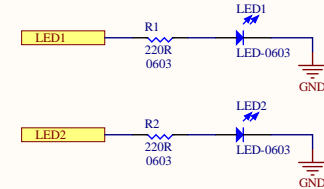


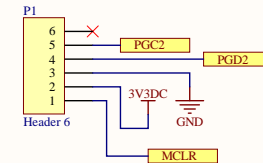
## Oscillator



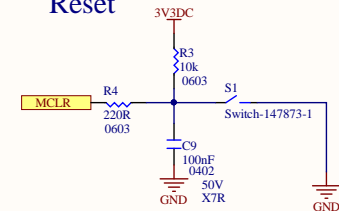
## Debug LEDs

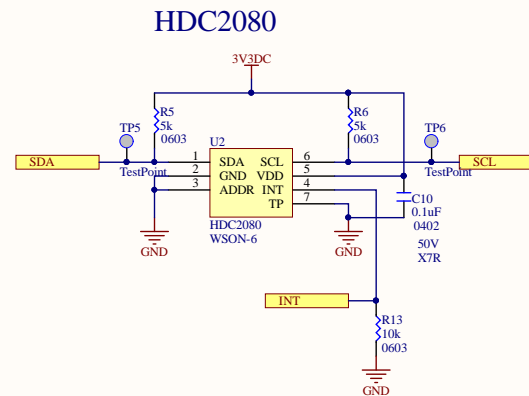
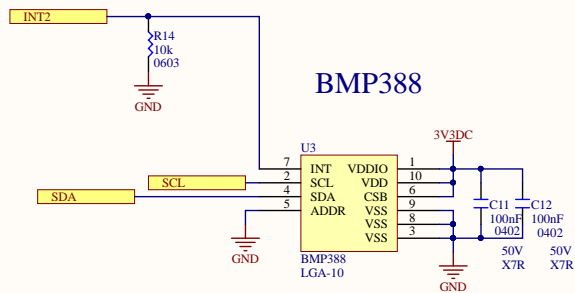
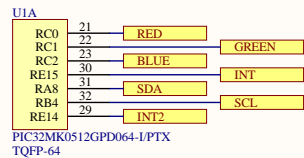



## ICD

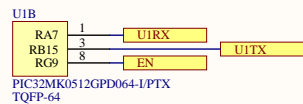


## Reset





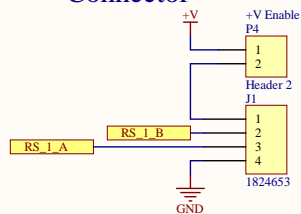
Title <b>ESU - Sensors</b>			 GRAVITAS
Gravitas Sponsored By: Alan Morgan Technical Advisor: Dr. Joseph Morgan			
Size: <b>B</b>	GRAVHAC	Revision: <b>1A</b>	
Date: 9/2/2019	Drawn By: M. Seago	Sheet2 of 3	
File: C:\Users\Public\Documents\Altium\Projects\GRAVITAS XTREME_SENSOR\SENSORS_XS.SchDoc			



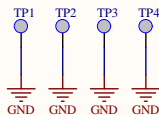
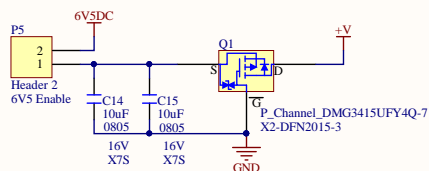
## UART Breakout



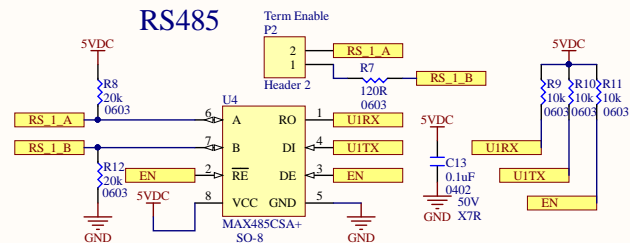
## Connector



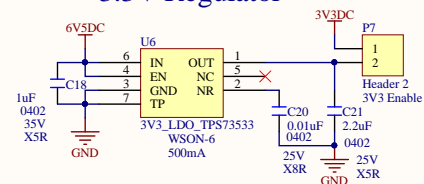
## Reverse Polarity Protection



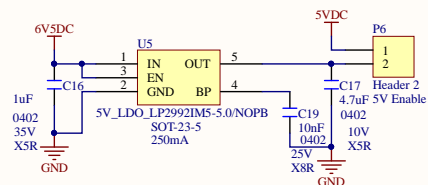
## RS485




## 3.3V Regulator



## 5V Regulator



Title <b>ESU - VREG/RS485</b>			Gravitas Sponsored By: Alan Morgan		
Size: <b>B</b>	GRAVHAC	Revision:1A	Technical Advisor: Dr. Joseph Morgan		
Date: 9/2/2019	Drawn By: M. Seago	Sheet3 of 3	File: C:\Users\Public\Documents\Altium\Projects\GRAVITAS XTREME_SENSOR\VREG RS485 XS.SchDoc		