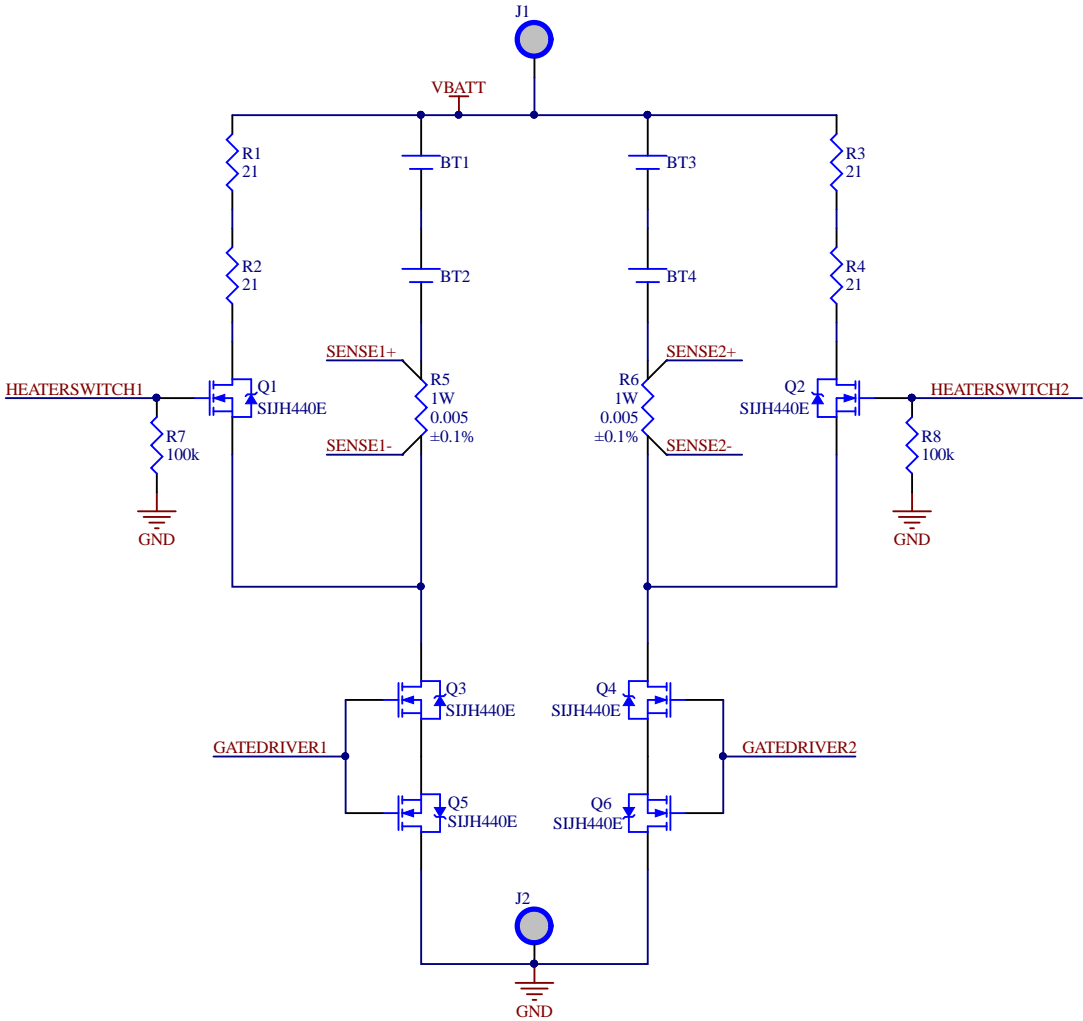
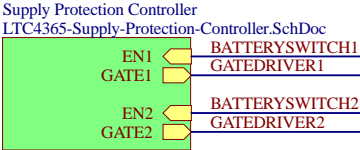
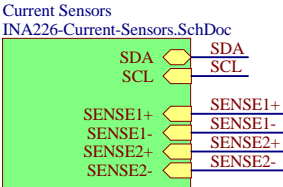
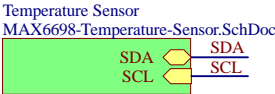
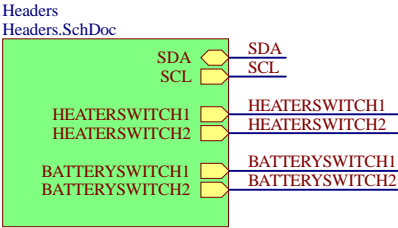



Battery Circuit

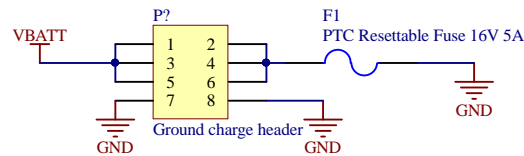


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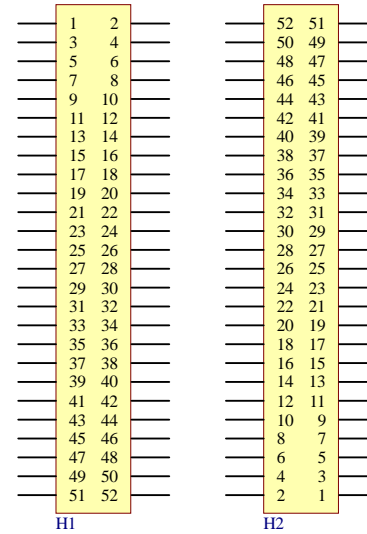
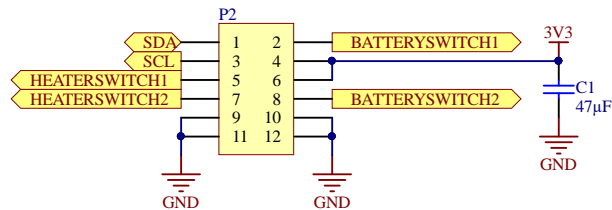
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Title Prometheus			University of Alberta Department of Electrical and Computer Engineering Edmonton AB, Canada T6G 1H9		 UNIVERSITY OF ALBERTA EDMONTON · ALBERTA · CANADA
Size: Letter	Number:	Revision: 3.9			
Date: 7/23/2019	Time: 11:47:55 AM	Sheet 1 of 5			
File: C:\Users\TharunS\Desktop\AlbertaSat\projects\Battery Board\Altium\Prometheus.SchDoc					

Ground Charge Header



Data Header



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Title **Headers**

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Number:

Revision:3.9

Date: 7/23/2019

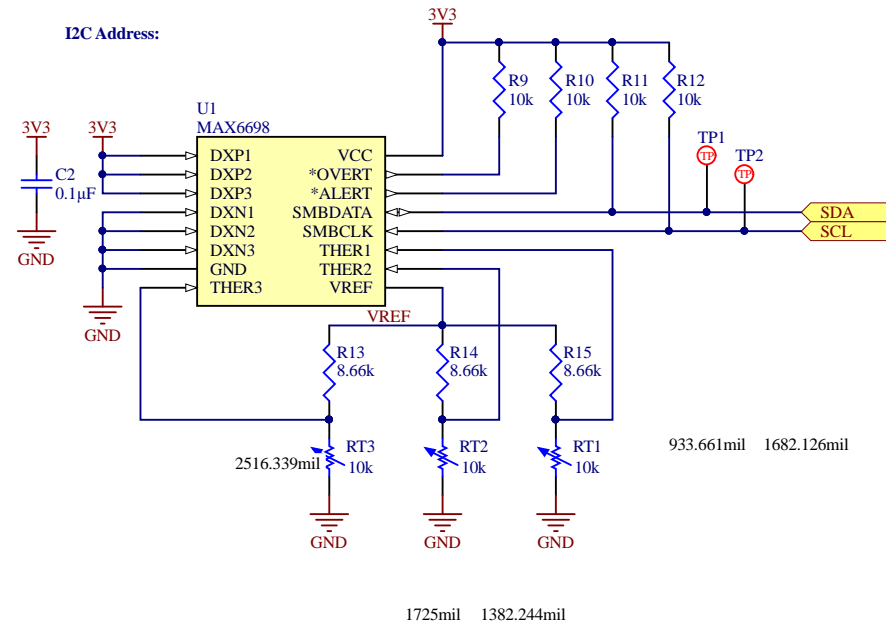
Time: 11:47:55 AM Sheet2 of 5

File: C:\Users\TharunS\Desktop\AlbertaSat\projects\Battery Board\Altium\Headers.SchDoc

University of Alberta
Department of Electrical
and Computer Engineering
Edmonton AB, Canada
T6G 1H9




Temperature Sensor

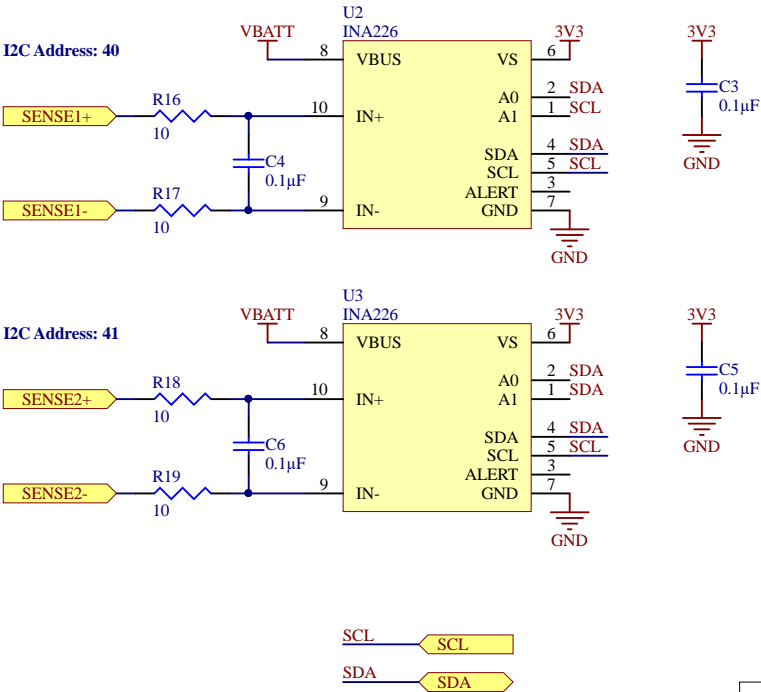


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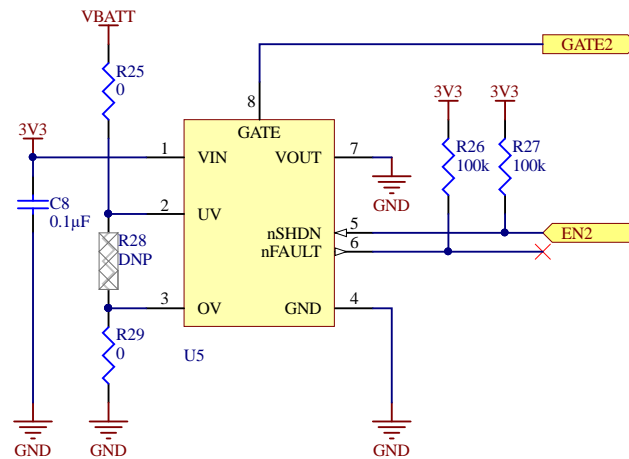
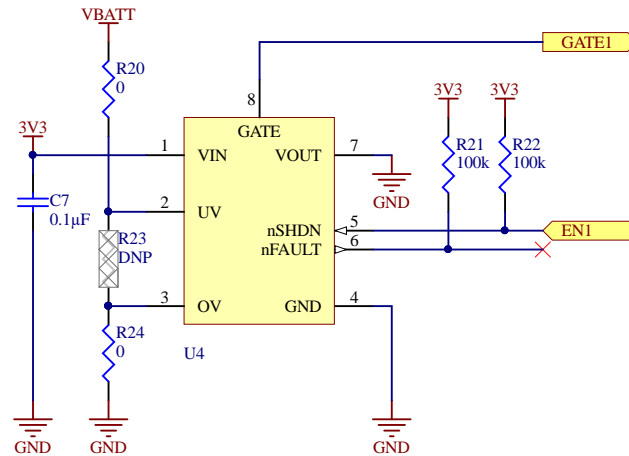
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Title MAX6698 Temperature Sensor			<div>University of Alberta Department of Electrical and Computer Engineering Edmonton AB, Canada T6G 1H9</div> <div> EDMONTON · ALBERTA · CANADA</div>
Size: Letter	Number:	Revision: 3.9	
Date: 7/23/2019	Time: 11:47:55 AM Sheet 3 of 5		
File: C:\Users\TharunS\Desktop\AlbertaSat\projects\Battery Board\Altium\MAX6698-Temperature-Sensor.SchDoc			

Current Sensors




Gate drivers



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Title LTC4365 Supply Protection Controllers			University of Alberta Department of Electrical and Computer Engineering Edmonton AB, Canada T6G 1H9	
Size: Letter	Number:	Revision: 3.9		
Date: 7/23/2019	Time: 11:47:56 AM	Sheet 5 of 5		
File: C:\Users\TharunS\Desktop\AlbertaSat\projects\Battery Board\Altium\LTC4365-Supply-Protection-Controller.SchDoc				

