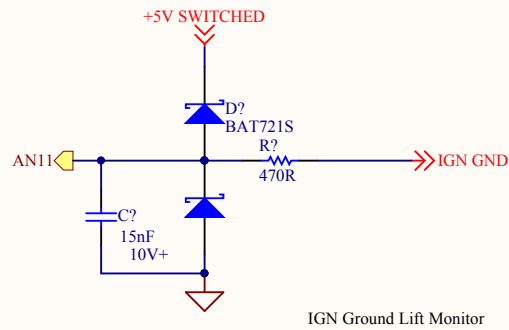
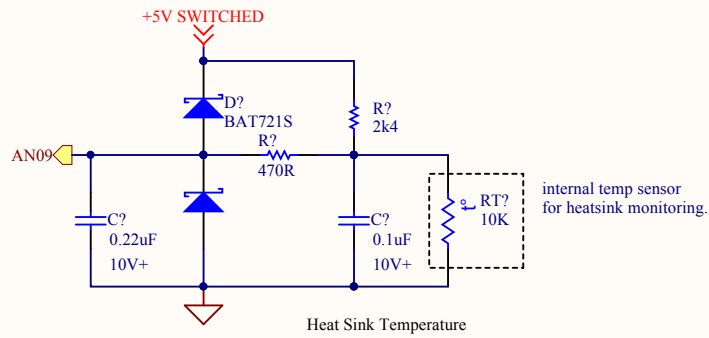
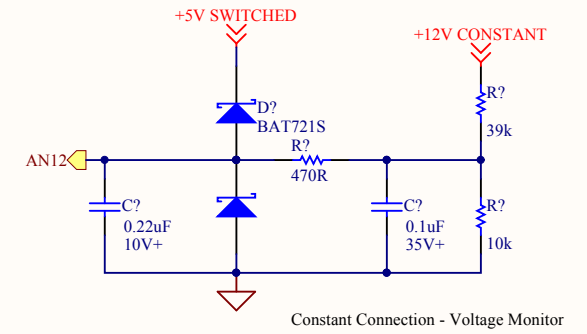
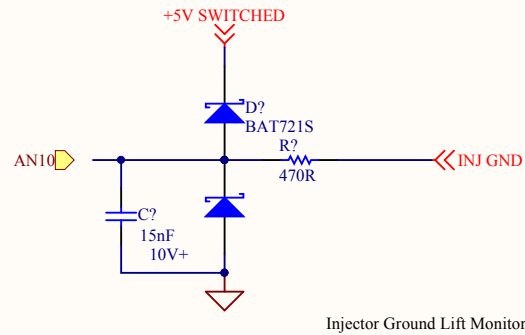
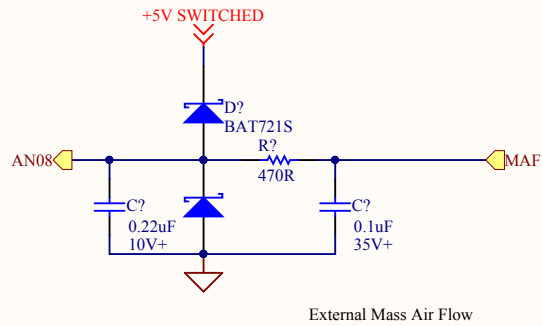


SENSOR GND



Title **RB25DET - Extra Analogue Inputs**

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Number: **A**

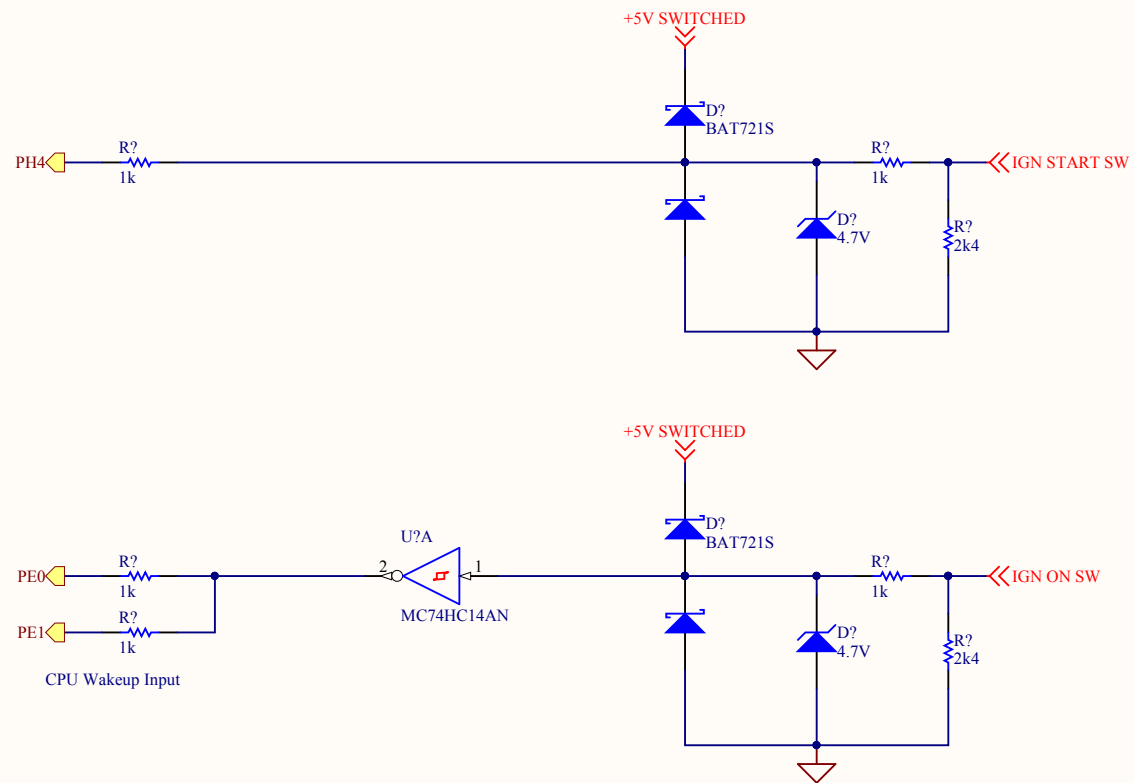
Revision: **0.1**


Date: **2/09/2013**

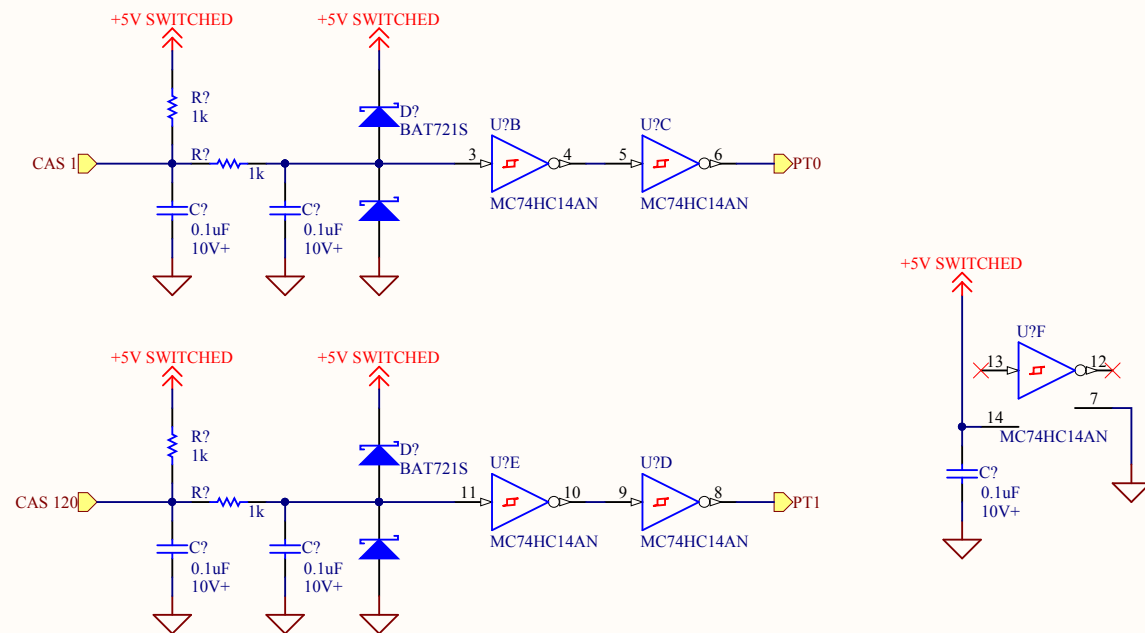
Time: **10:07:43 PM** Sheet **6** of **14**


Drawn By:
Dan Visser

Altium

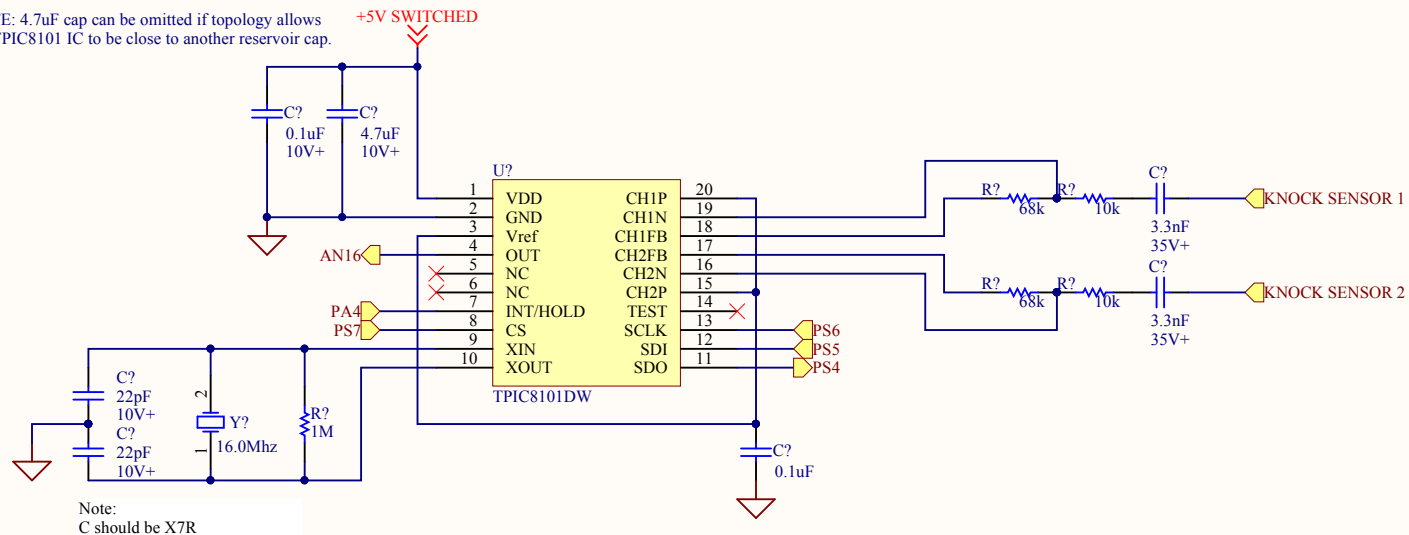



Title RB25DET - Digital Inputs			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 2/09/2013	Time: 10:07:43 PM	Sheet 7 of 14		

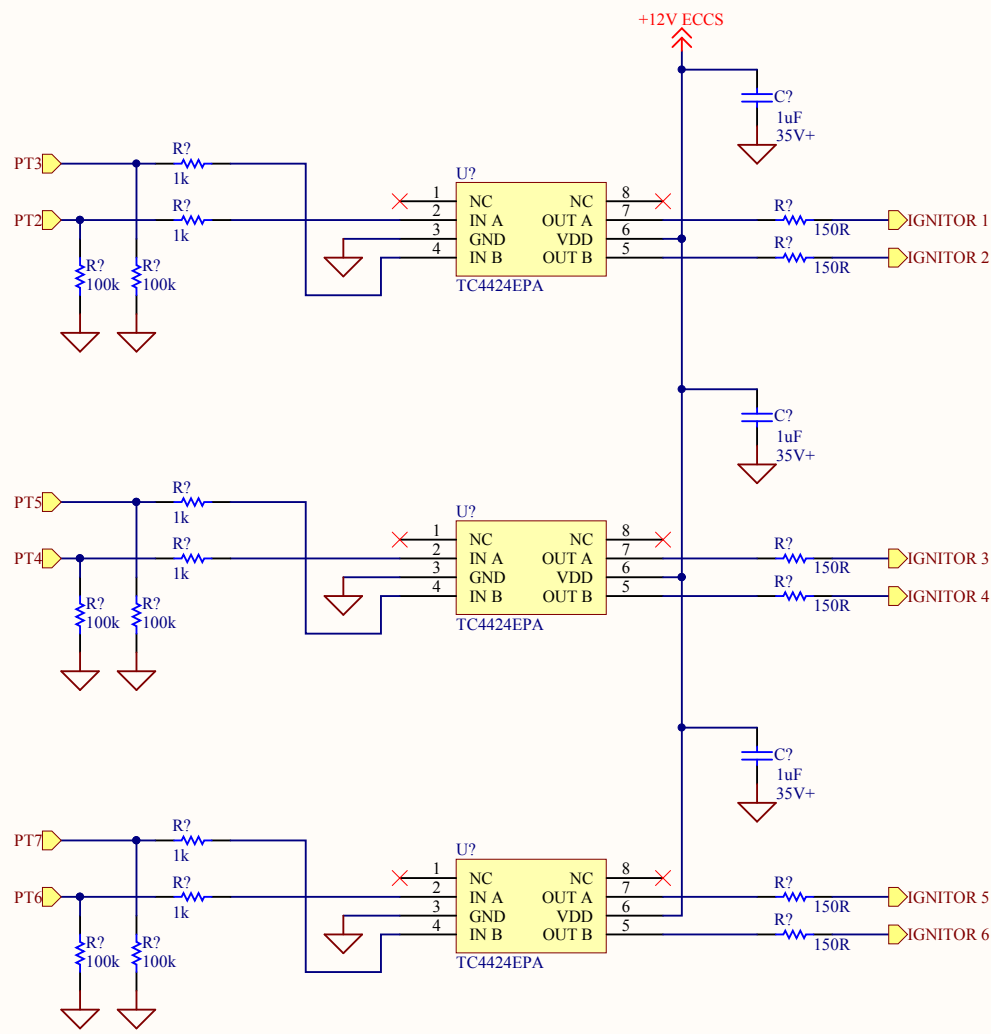


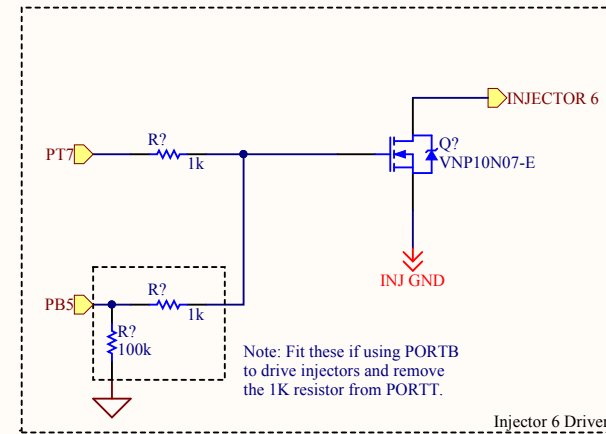
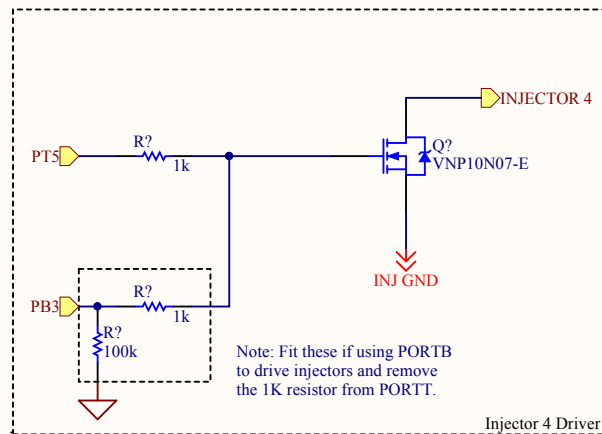
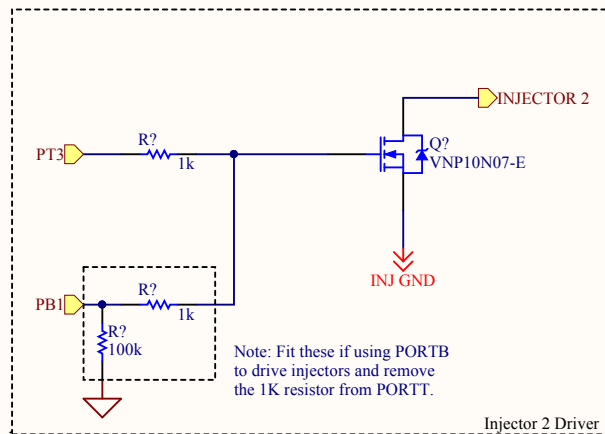
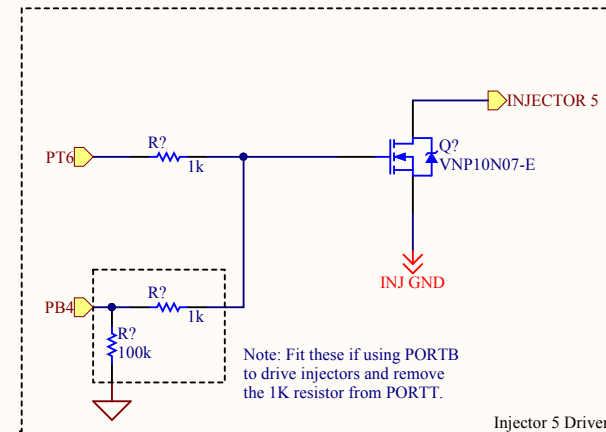
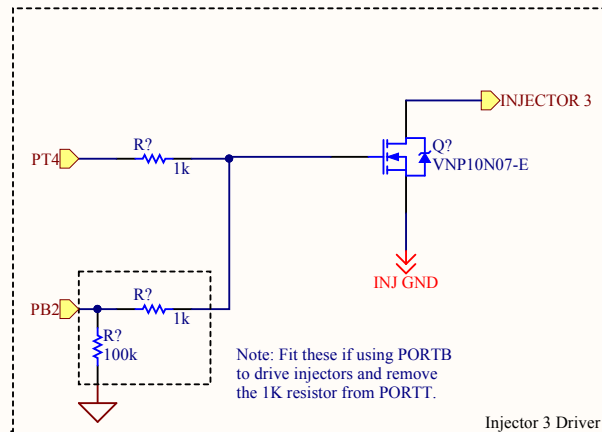
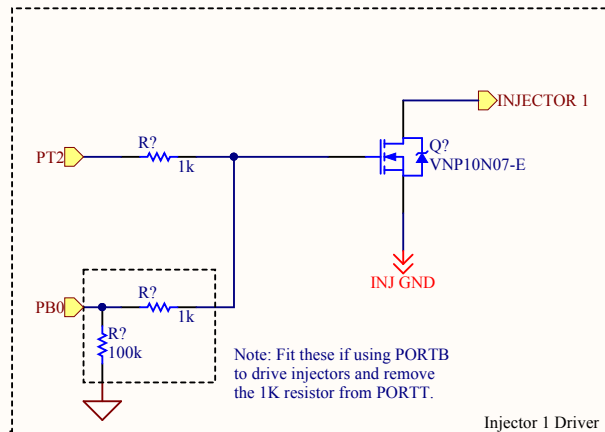
Title <i>RB25DET - CAS Interface</i>			Drawn By: <i>Dan Visser</i>	
Size: A4	Number: A	Revision: 0.1		
Date: 2/09/2013	Time: 10:07:43 PM Sheet 8 of 14			

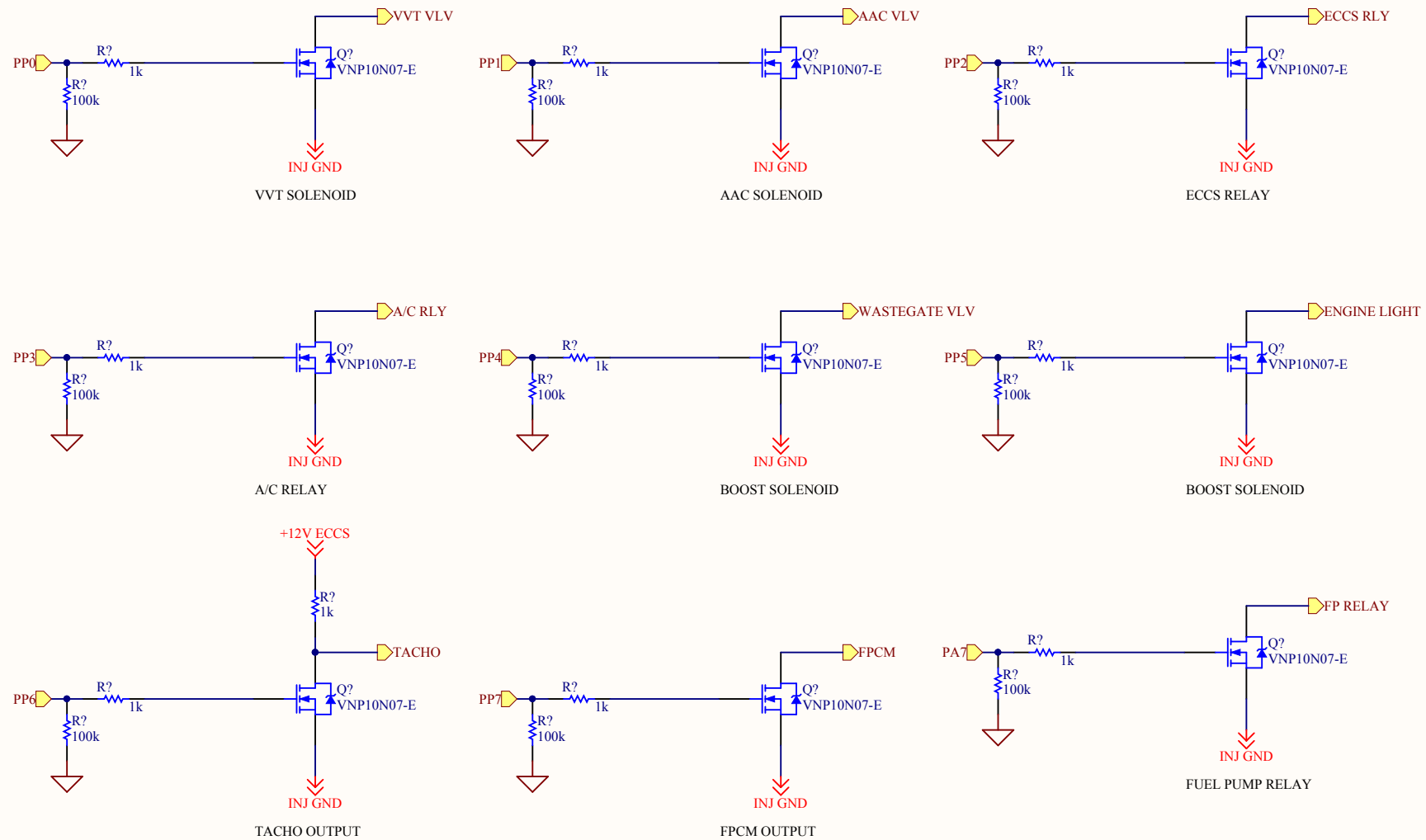
NOTE: 4.7uF cap can be omitted if topology allows the TPIC8101 IC to be close to another reservoir cap.

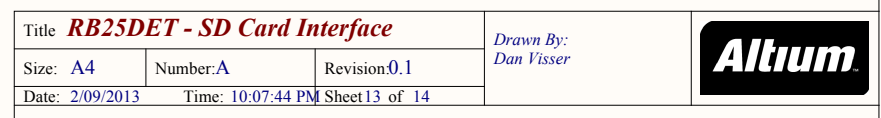


Title RB25DET - Knock Sensing			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 2/09/2013	Time: 10:07:43 PM	Sheet 9 of 14		









A

B

C

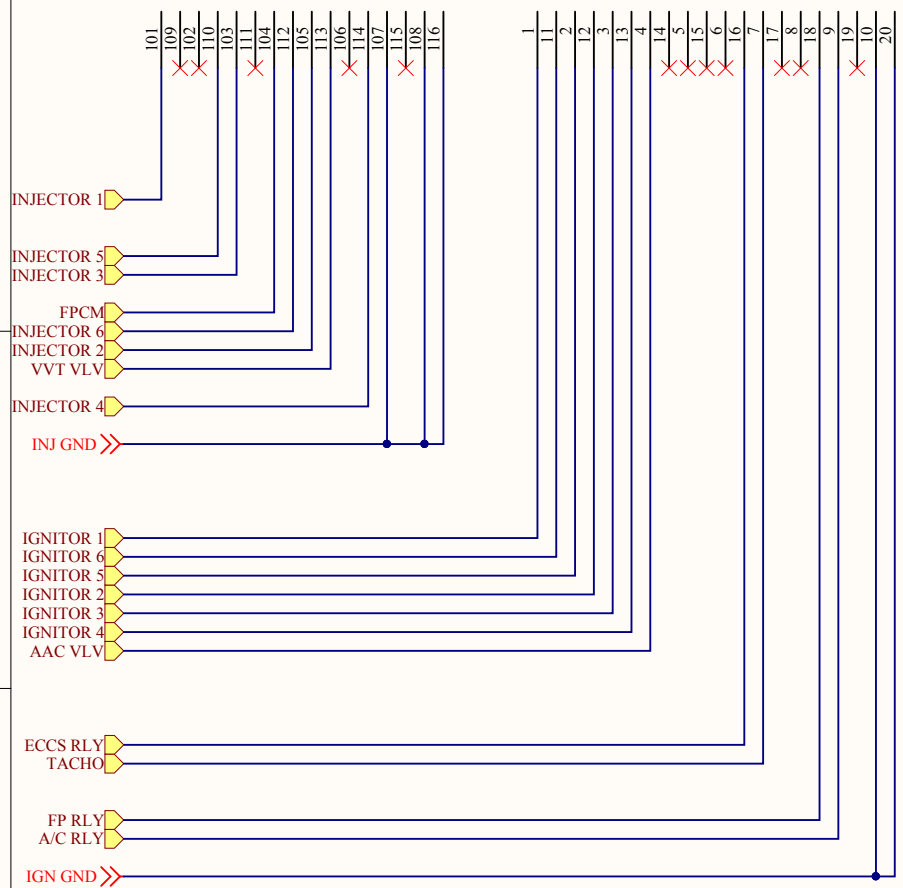
D

A

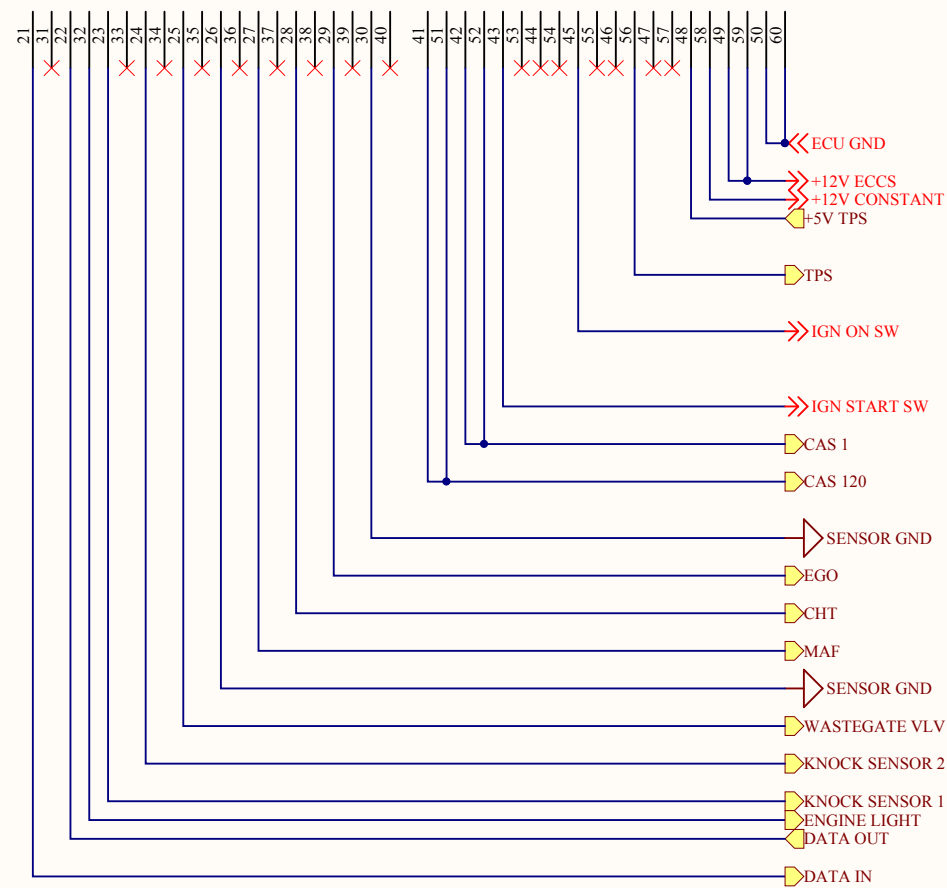
B


C

D



76 PIN ECCS Header



Title RB25DET - Connector			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 2/09/2013	Time: 10:07:44 PM Sheet 14 of 14			

