

1

2

3

4

A

A

B

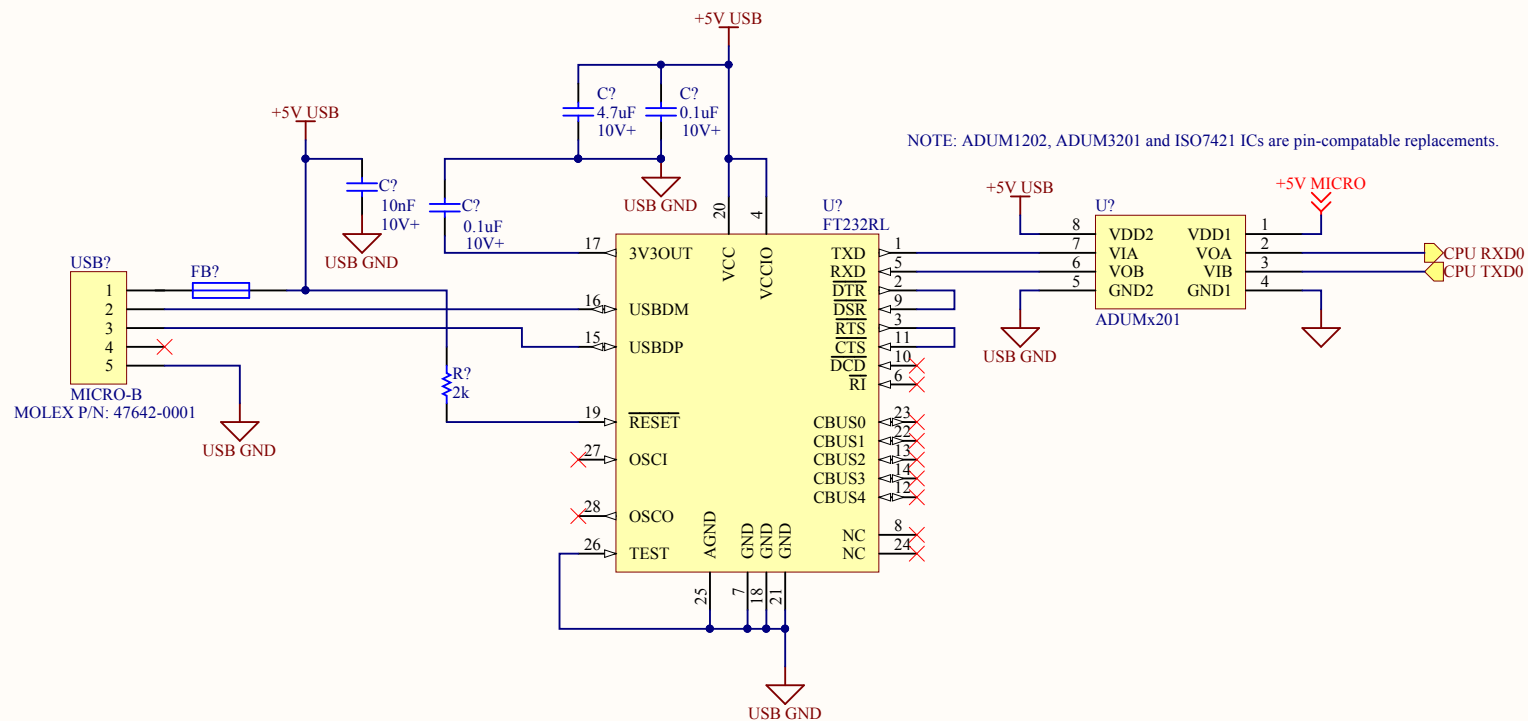
B

C

C

D

D

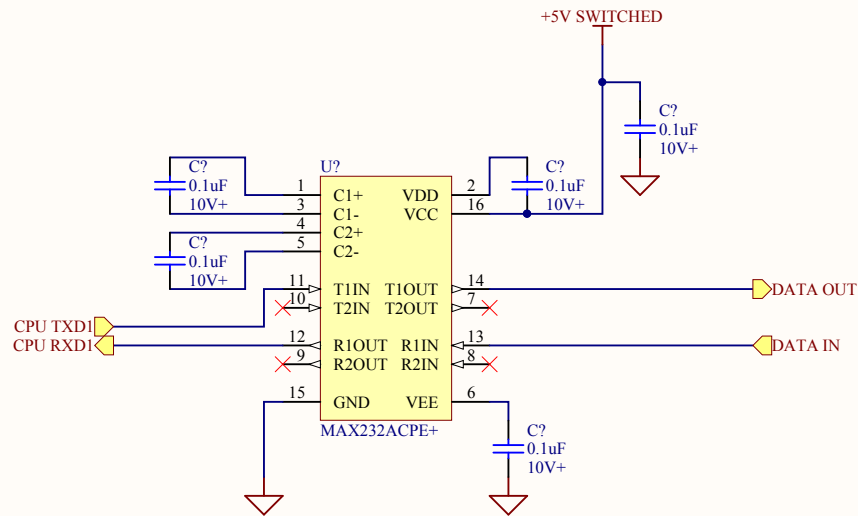
Title **RB25DET - USB Comms**Size: **A4**Number: **A**Revision: **0.1**Date: **4/09/2013**Time: **10:10:26 PM** Sheet **3** of **14**Drawn By:
*Dan Visser***Altium**


1

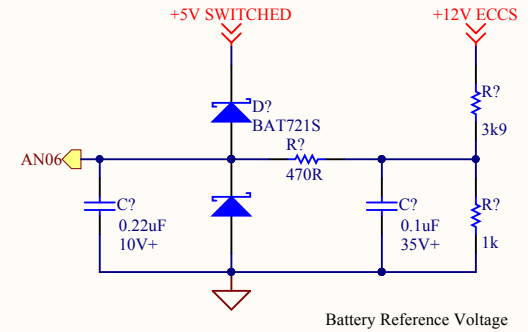
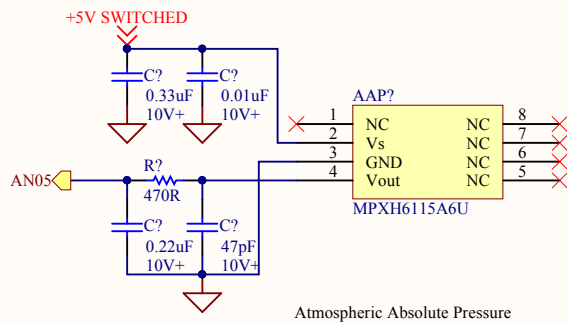
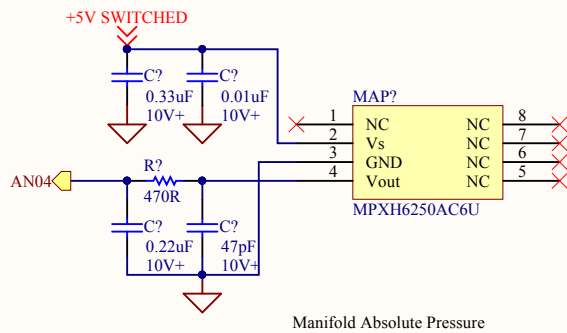
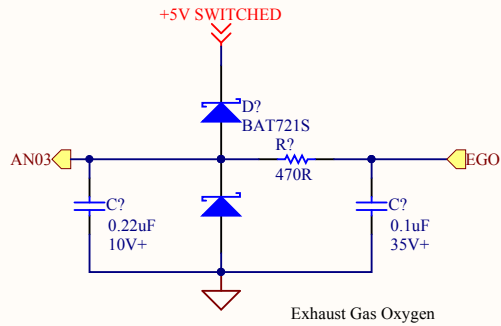
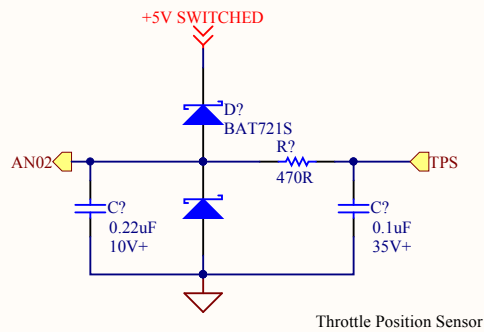
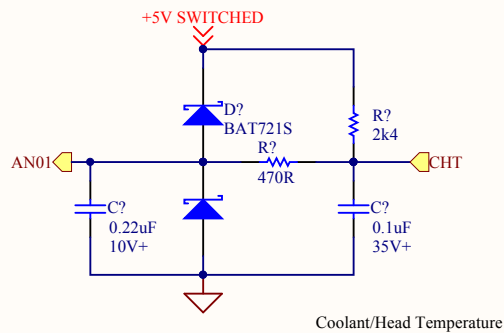
2

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Title RB25DET - RS232 Comms			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 4/09/2013	Time: 10:10:26 PM Sheet 4 of 14			



SENSOR GND

Title **RB25DET - Core Analogue Inputs**

Size: A4

Number: A

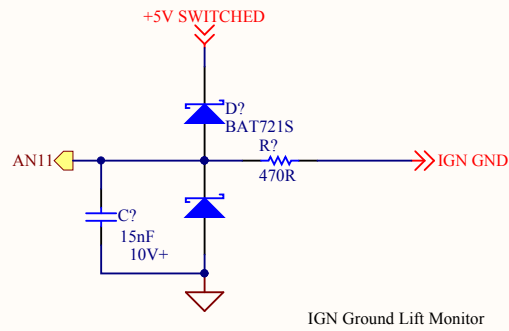
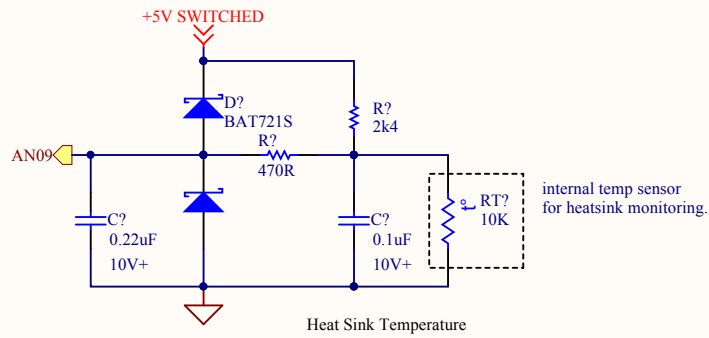
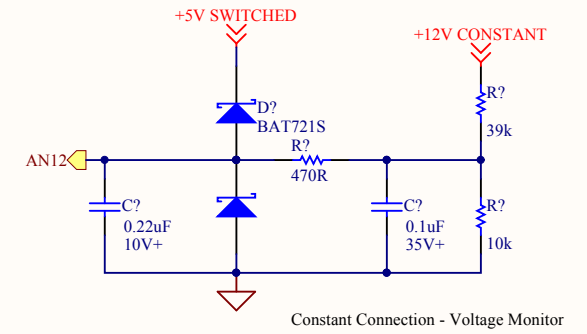
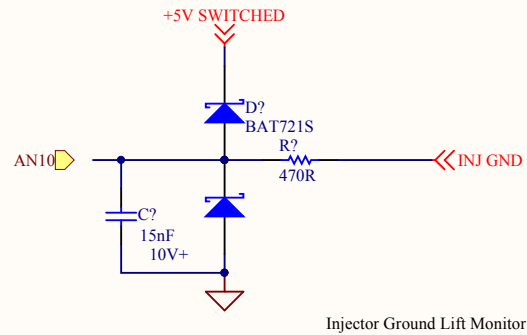
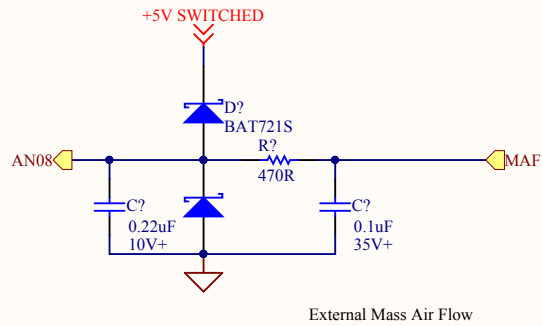
Revision: 0.1

Date: 4/09/2013

Time: 10:10:26 PM Sheet 5 of 14

Drawn By:
Dan Visser

Altium



Title **RB25DET - Extra Analogue Inputs**

Size: **A4**

Number: **A**

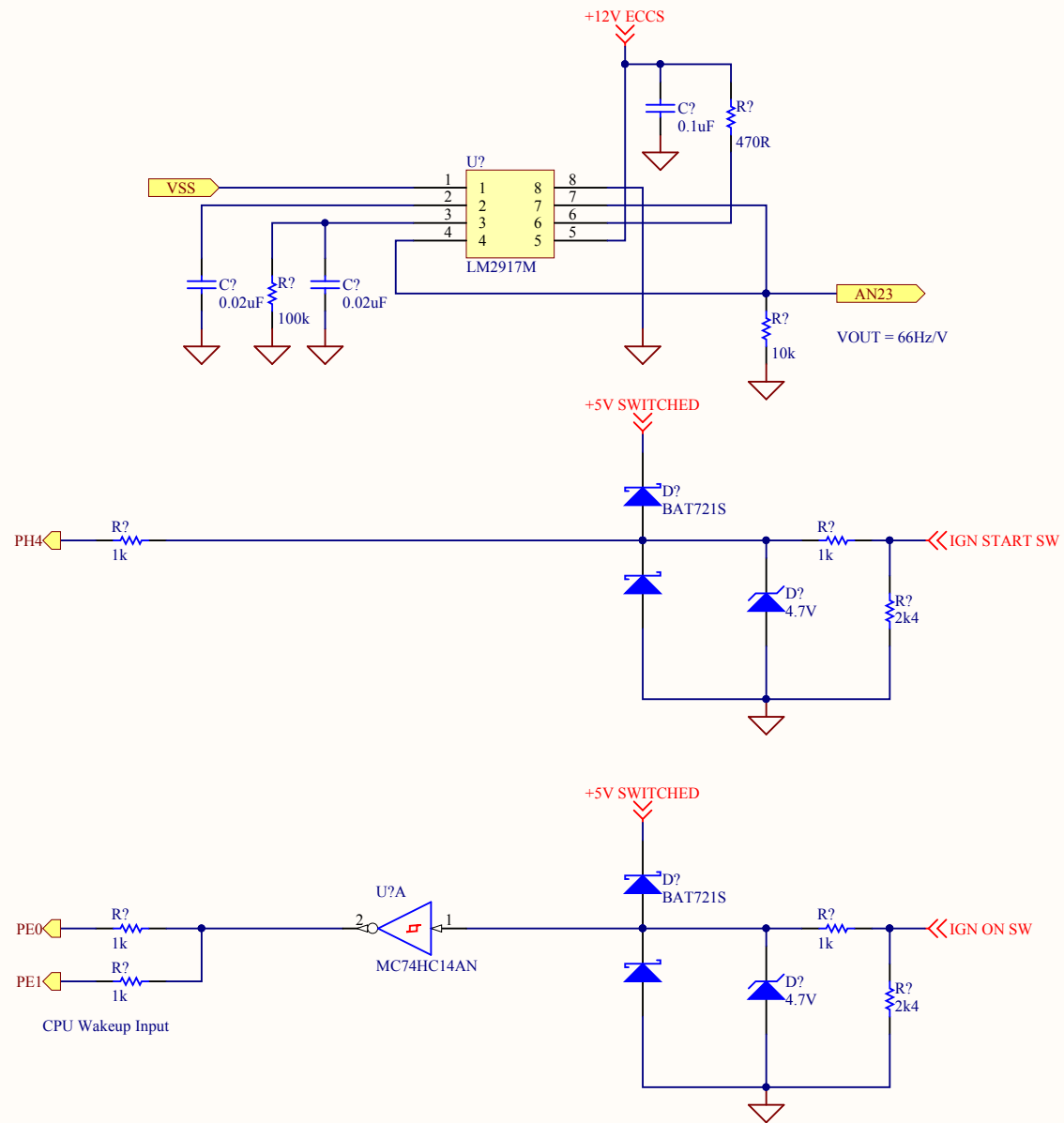
Revision: **0.1**

Date: **4/09/2013**

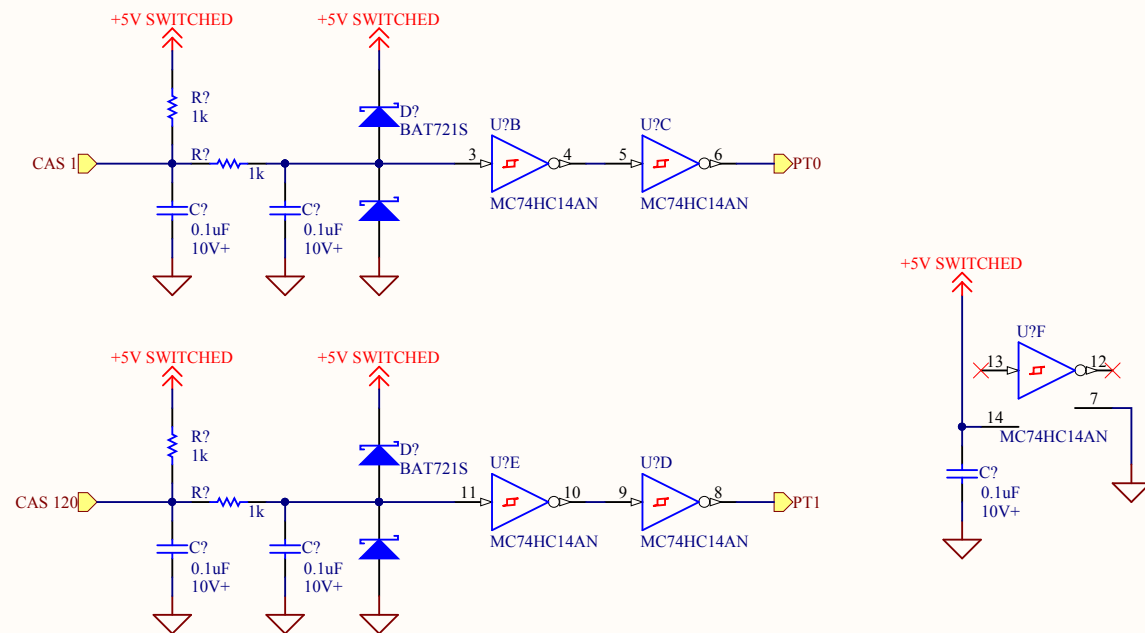
Time: **10:10:26 PM** Sheet **6** of **14**


Drawn By:
Dan Visser

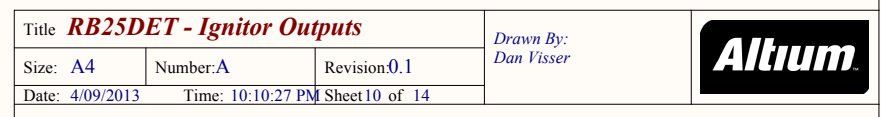
Altium

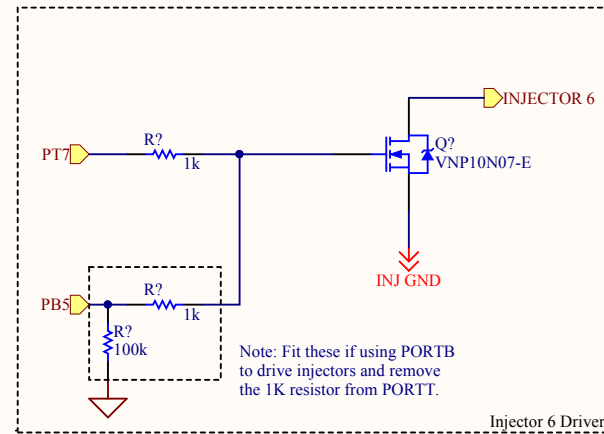
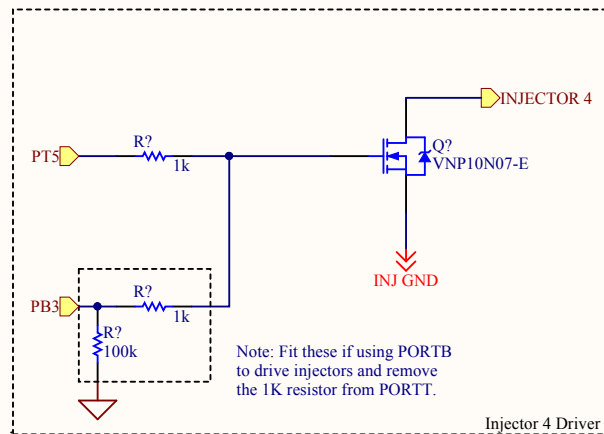
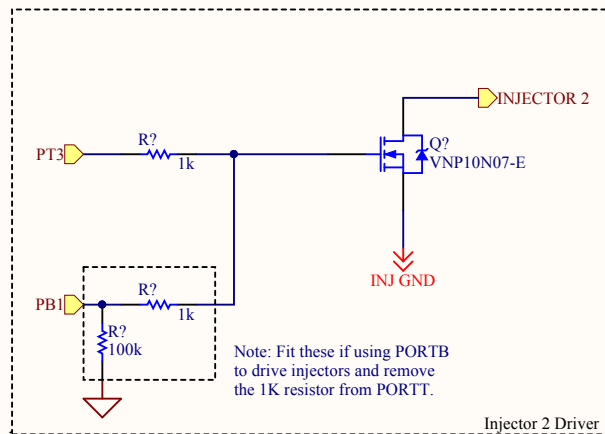
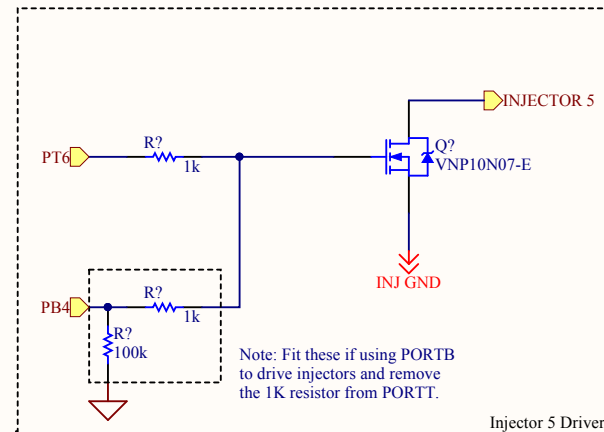
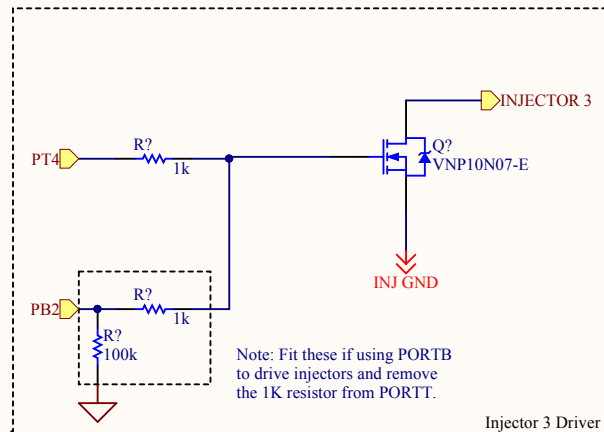
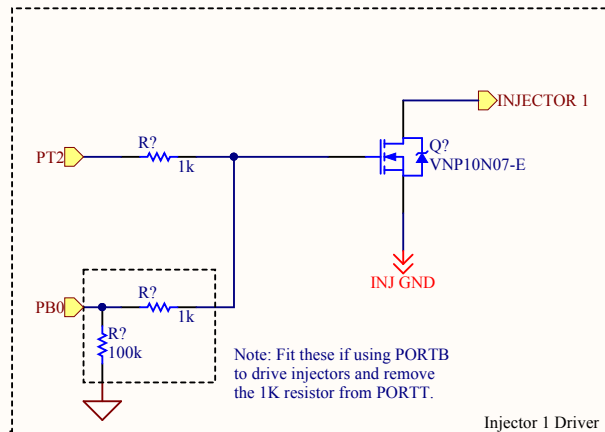


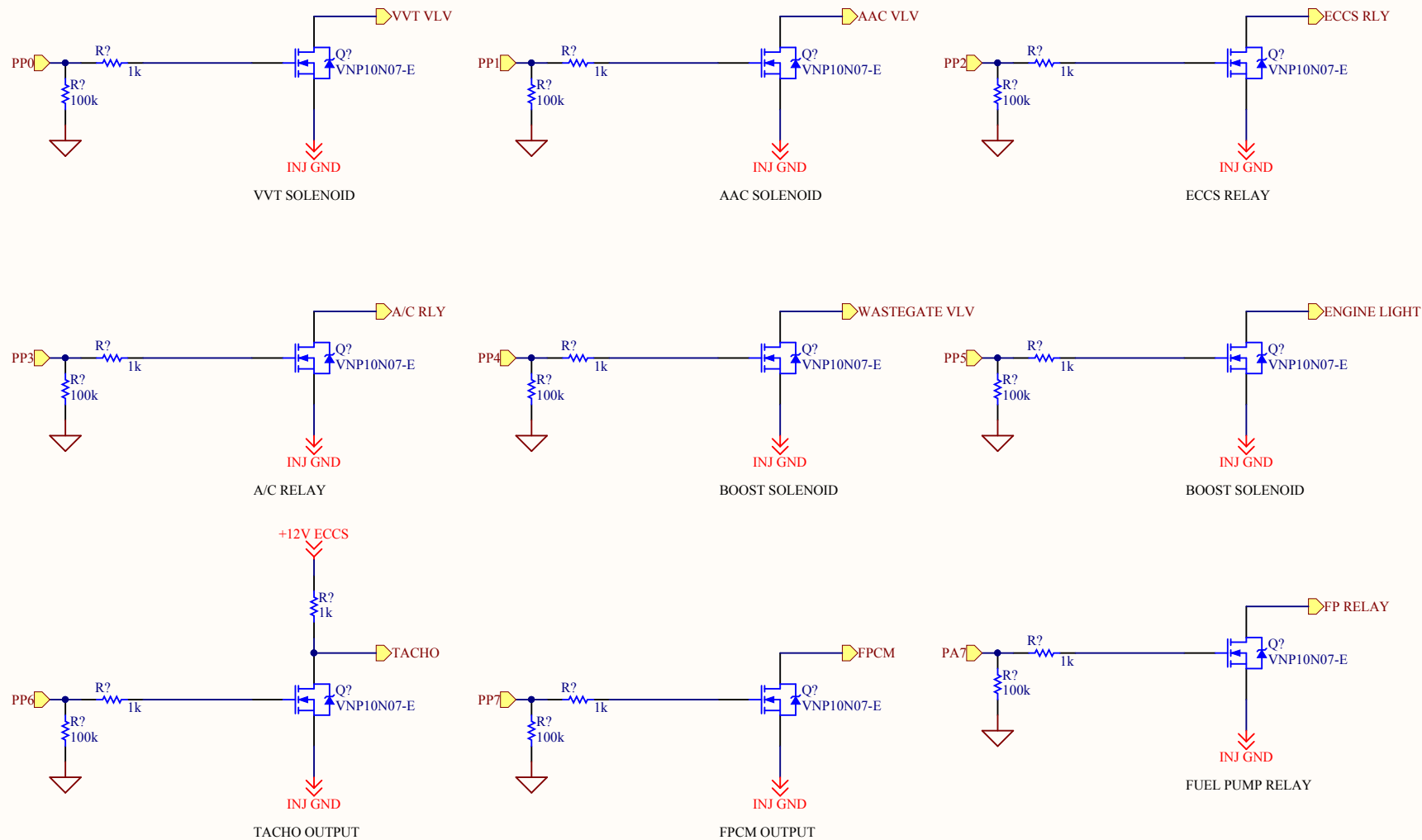
Title RB25DET - Digital Inputs			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 4/09/2013	Time: 10:10:27 PM	Sheet 7 of 14		



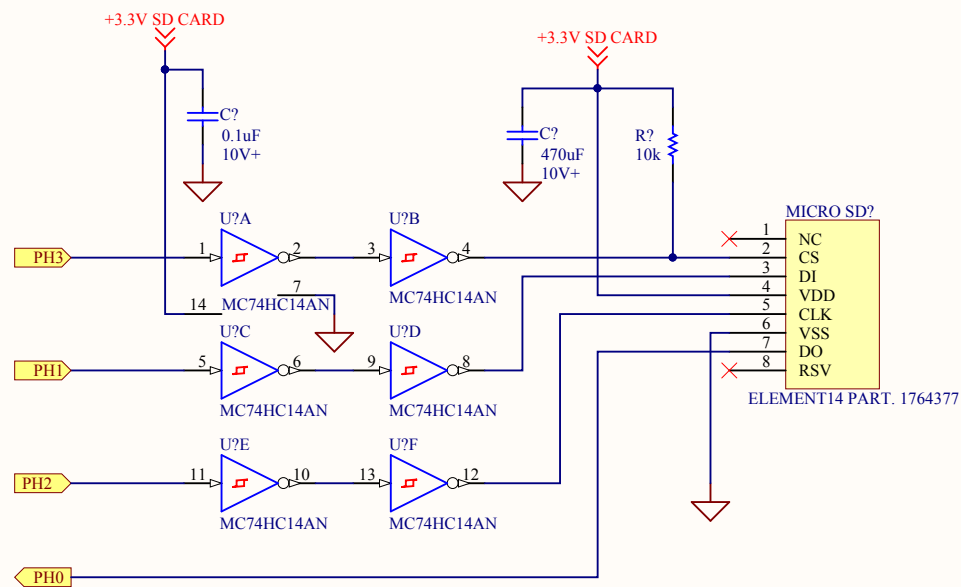
Title <i>RB25DET - CAS Interface</i>			Drawn By: <i>Dan Visser</i>	
Size: A4	Number: A	Revision: 0.1		
Date: 4/09/2013	Time: 10:10:27 PM Sheet 8 of 14			








Title RB25DET - Low Side Drivers			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.1		
Date: 4/09/2013	Time: 10:10:27 PM	Sheet 12 of 14		



Title <i>RB25DET - SD Card Interface</i>			Drawn By: <i>Dan Visser</i>	
Size: A4	Number: A	Revision:0.1		
Date: 4/09/2013	Time: 10:10:27 PM	Sheet13 of 14		

A

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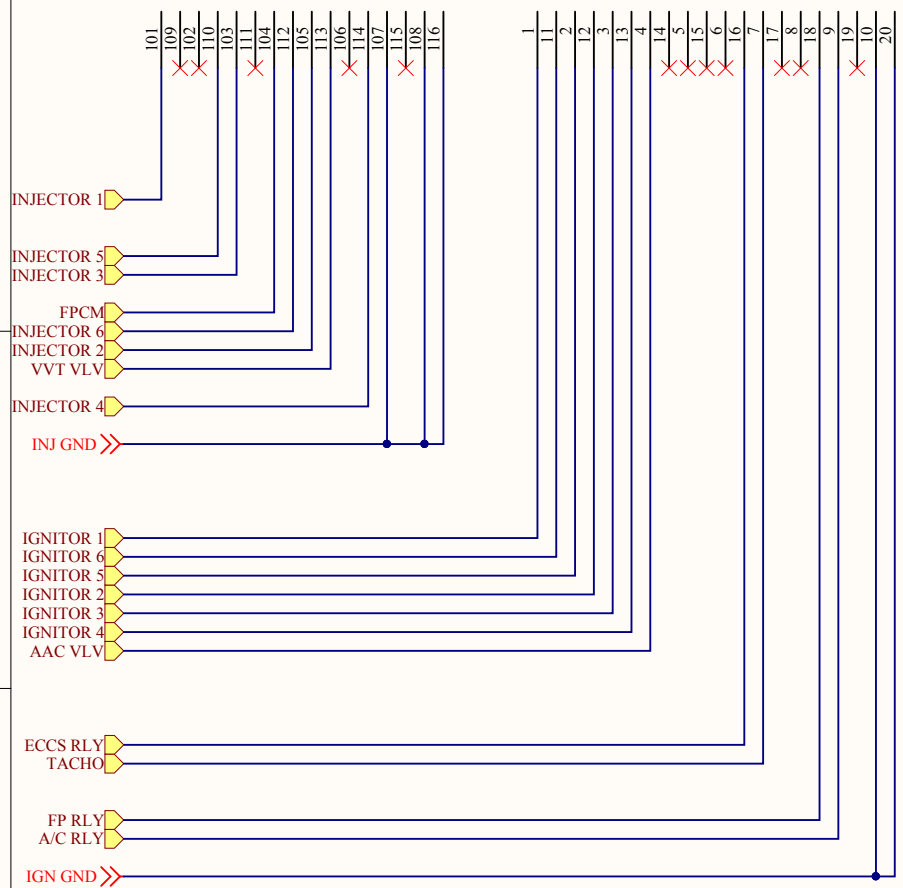
D

A

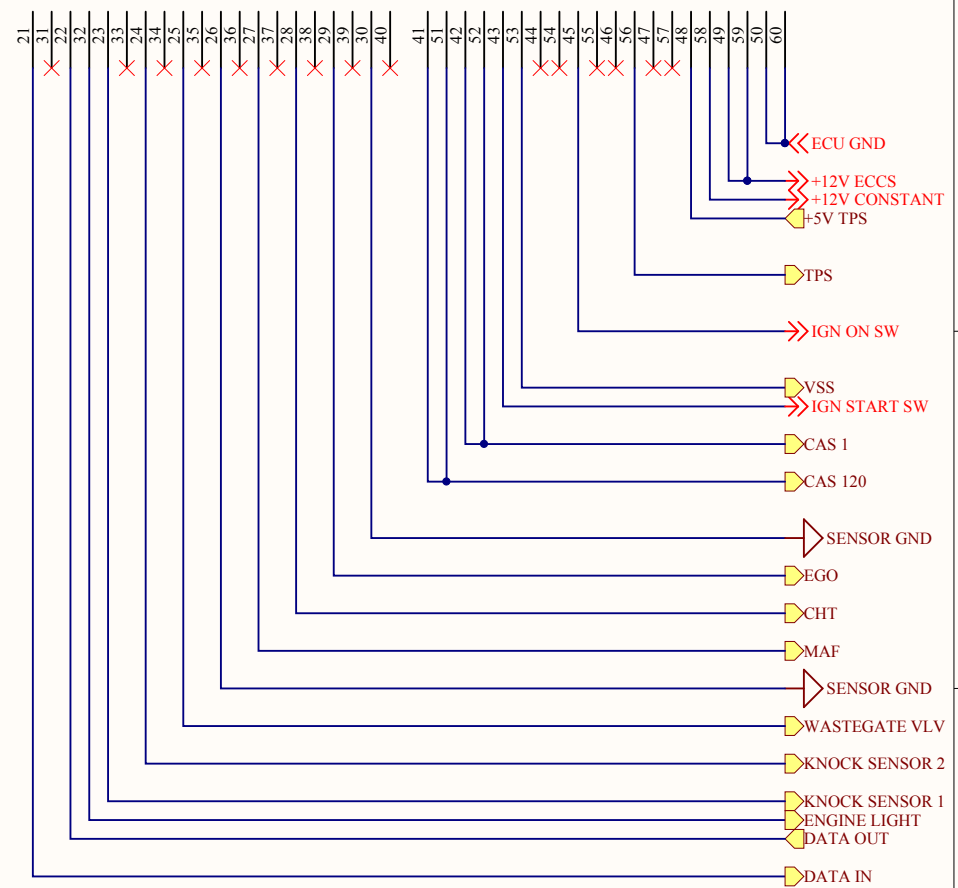
B


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D



76 PIN ECCS Header



Title <i>RB25DET - Connector</i>			Drawn By: <i>Dan Visser</i>	
Size: A4	Number: A	Revision: 0.1		
Date: 4/09/2013	Time: 10:10:27 PM Sheet 14 of 14			

