

Title **Ravage - CPU**

Size: A3

Number: A

Revision: 0.2

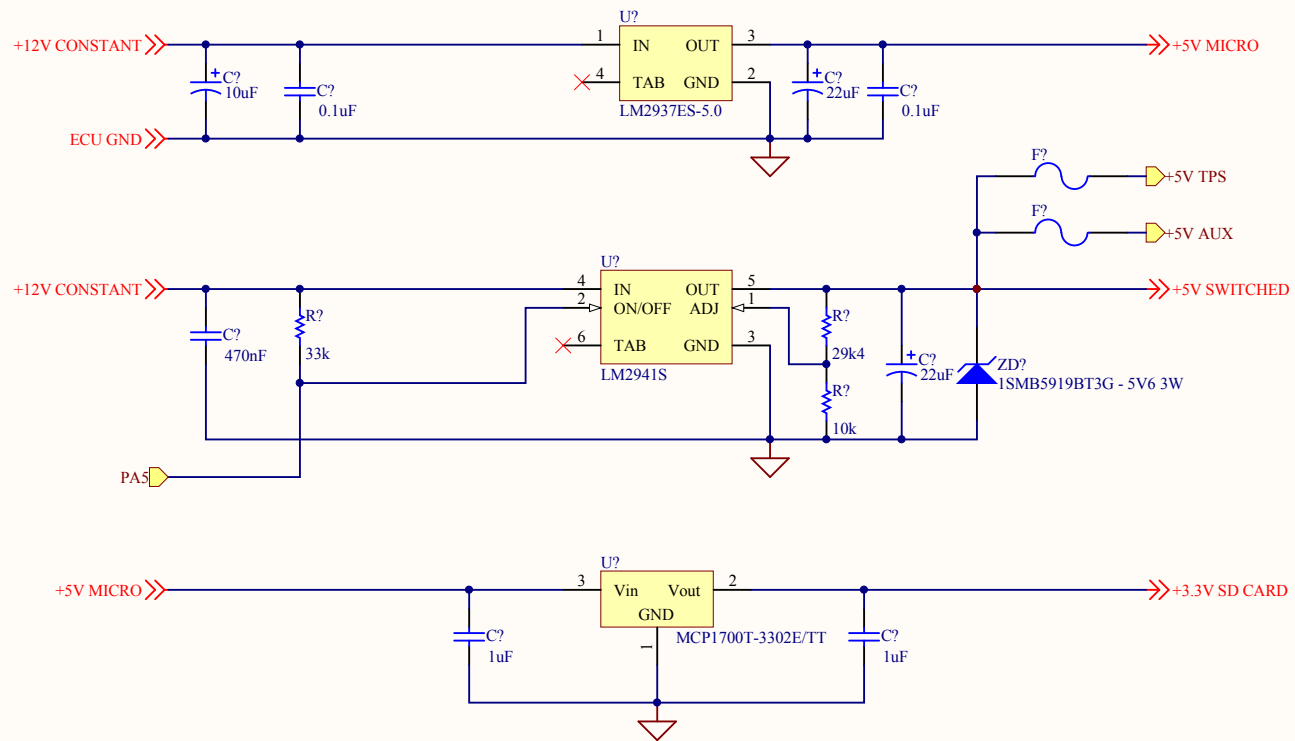
Date: 16/01/2012

Time: 3:30:38 PM

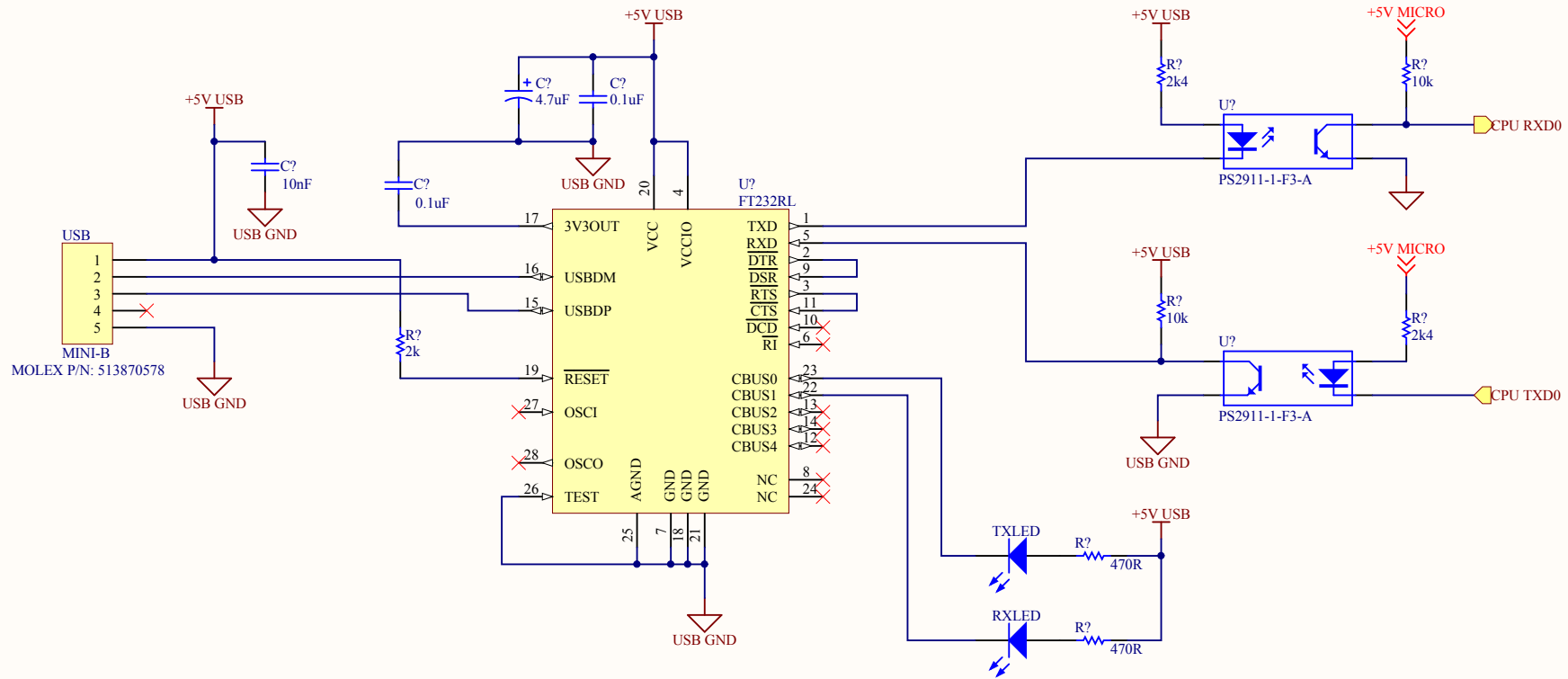
Sheet 1 of 15


Drawn By:  
Dan Visser

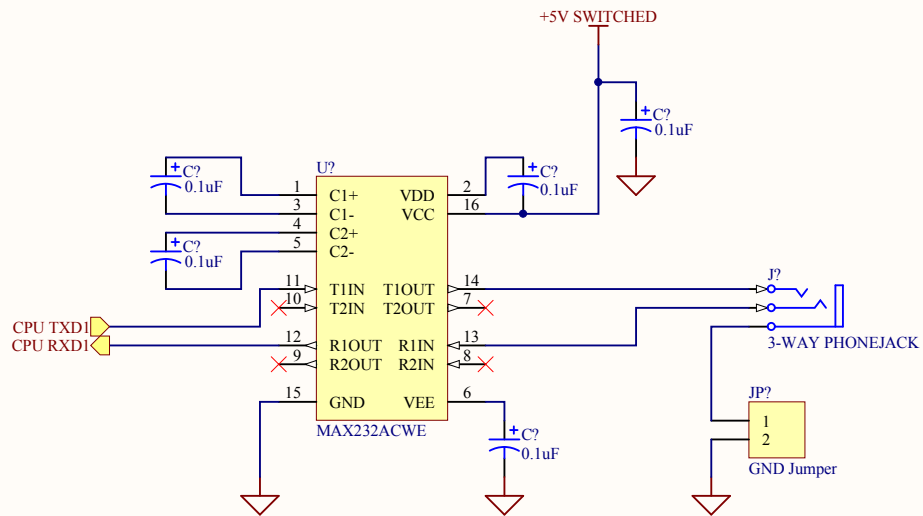
**Altium**



Title <b>Ravage - Power Supplies</b>			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.2		
Date: 16/01/2012	Time: 3:30:38 PM	Sheet 2 of 15		



Title <b>Ravage - USB Comms</b>			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.2		
Date: 16/01/2012	Time: 3:30:38 PM	Sheet 3 of 15		



Title <b>Ravage - RS232 Comms</b>			Drawn By: Dan Visser	
Size: <b>A4</b>	Number: <b>A</b>	Revision: <b>0.2</b>		
Date: <b>16/01/2012</b>	Time: <b>3:30:38 PM</b>	Sheet <b>4</b> of <b>15</b>		

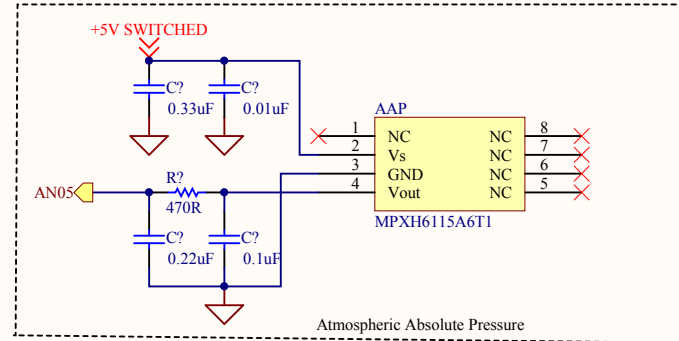
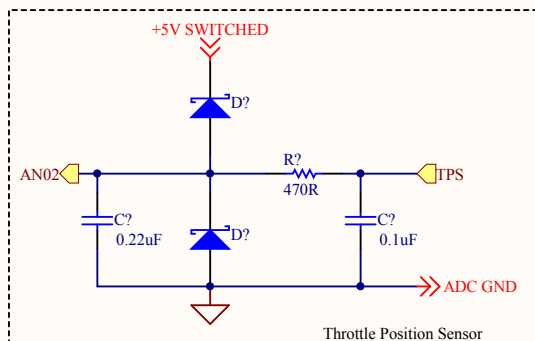
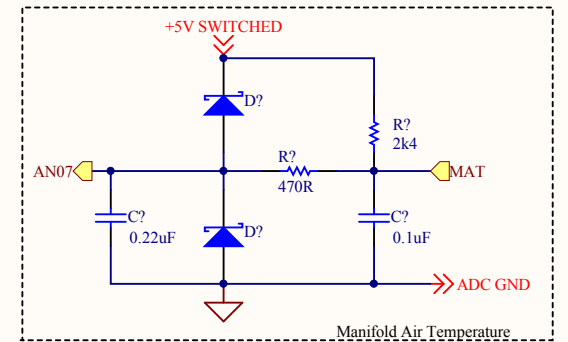
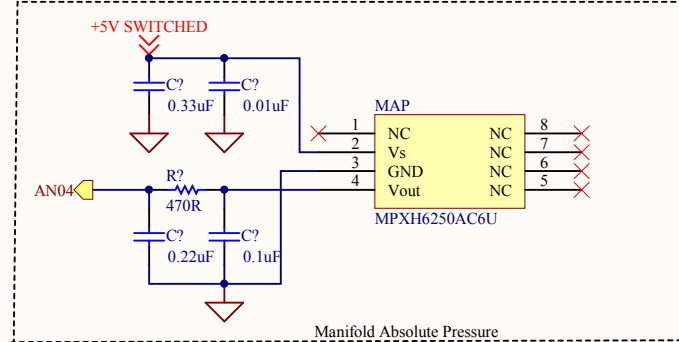
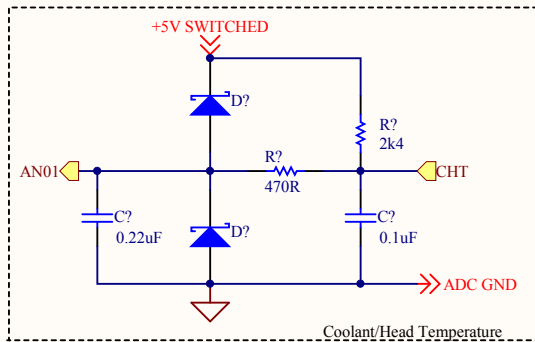
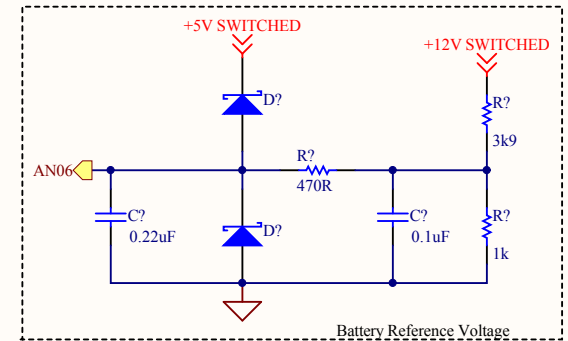
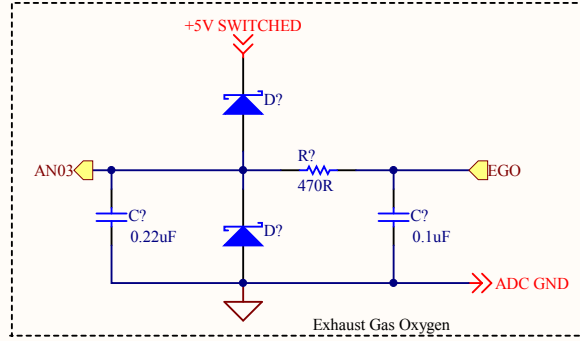
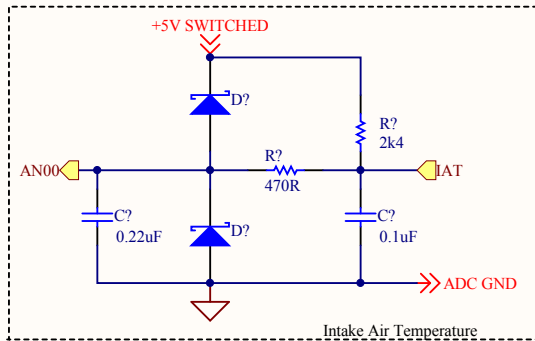


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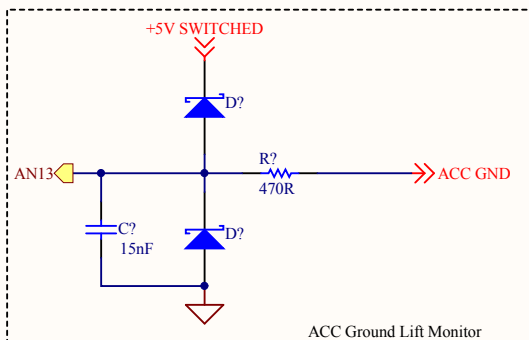
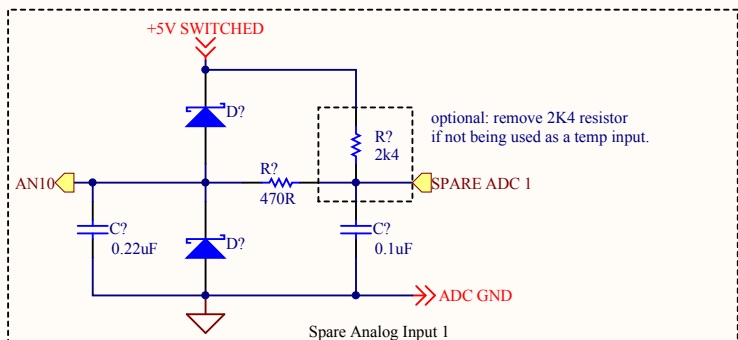
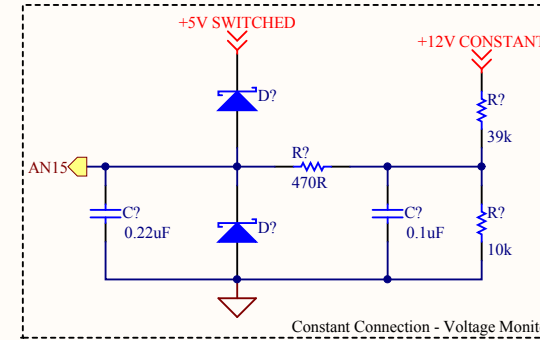
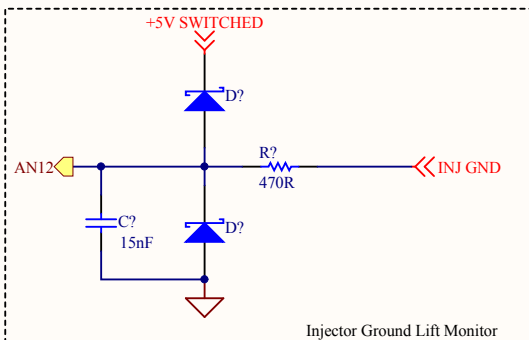
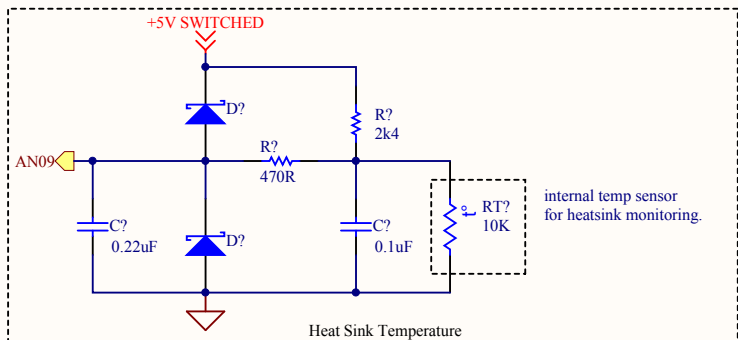
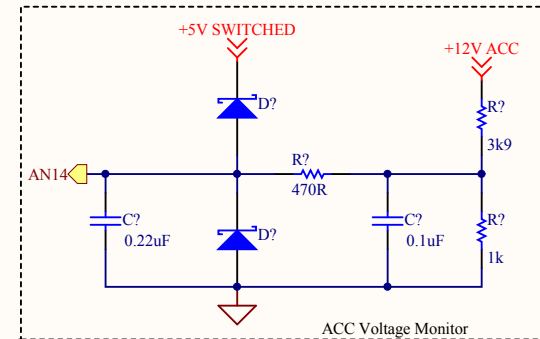
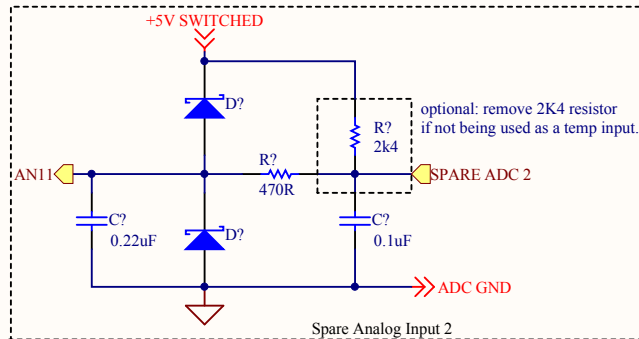
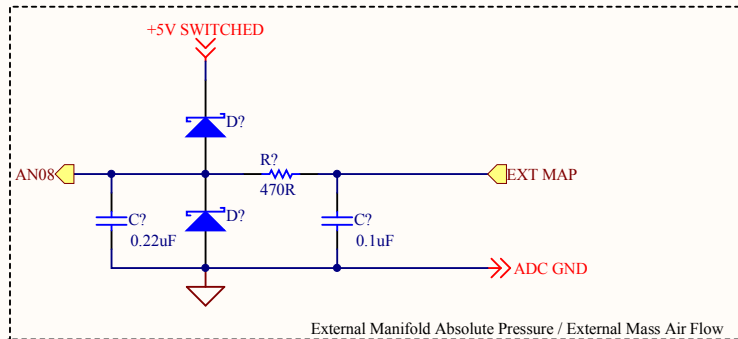
Title **Ravage - Core Analogue Inputs**Size: **A4**Number: **A**Revision: **0.2**Date: **16/01/2012**Time: **3:30:38 PM**Sheet **6** of **15**Drawn By:  
Dan Visser**Altium**

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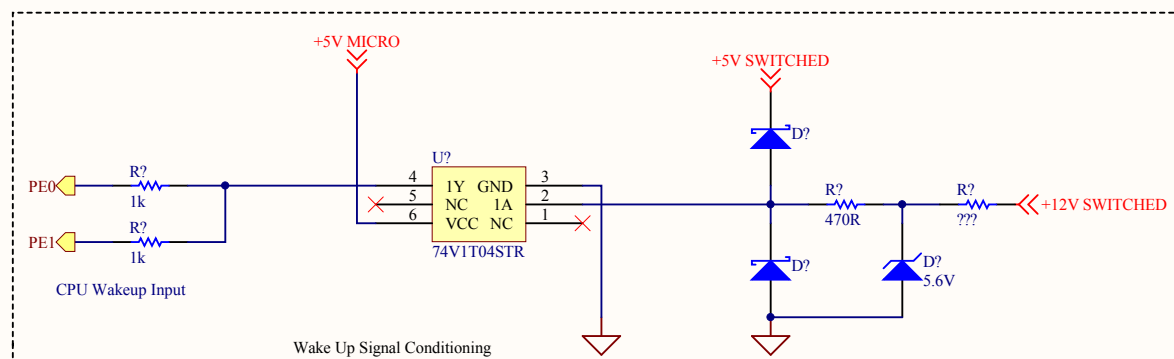
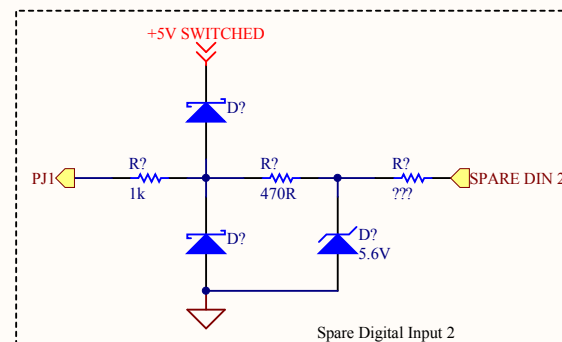
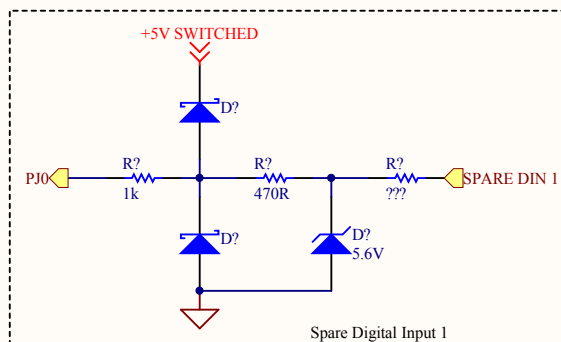
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Title <b>Ravage - Extra Analogue Inputs</b>			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.2		
Date: 16/01/2012	Time: 3:30:39 PM	Sheet 7 of 15		

All inputs 12V capable.



Title **Ravage - Digital Inputs**

Size: A4

Number: A

Revision: 0.2

Date: 16/01/2012

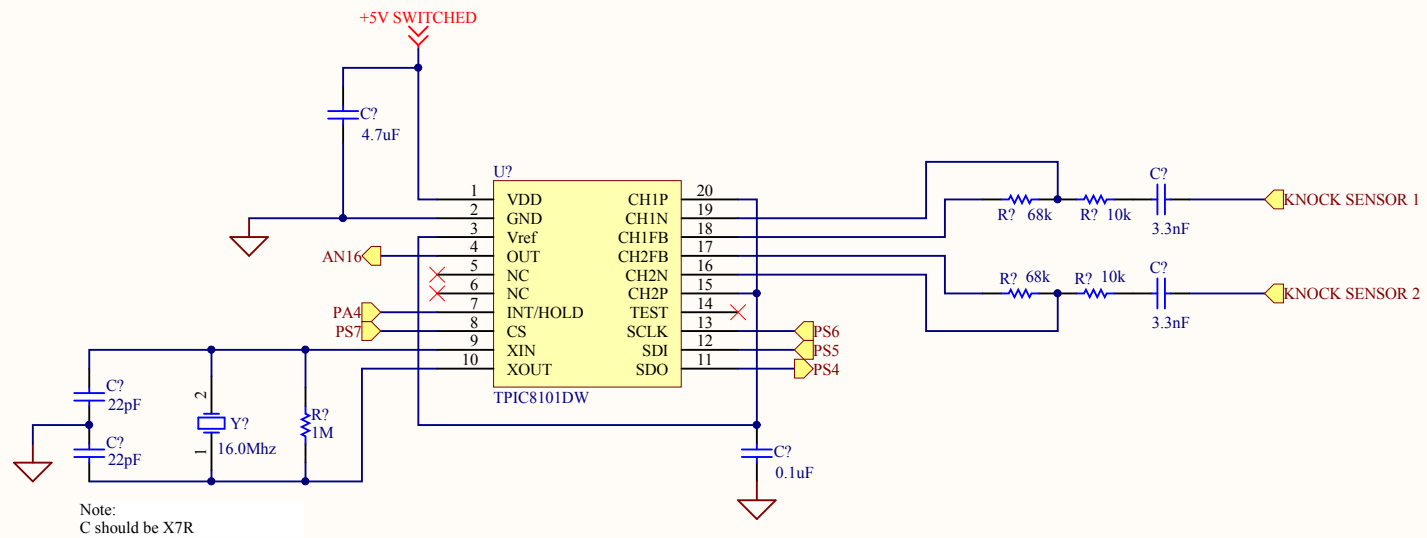
Time: 3:30:39 PM

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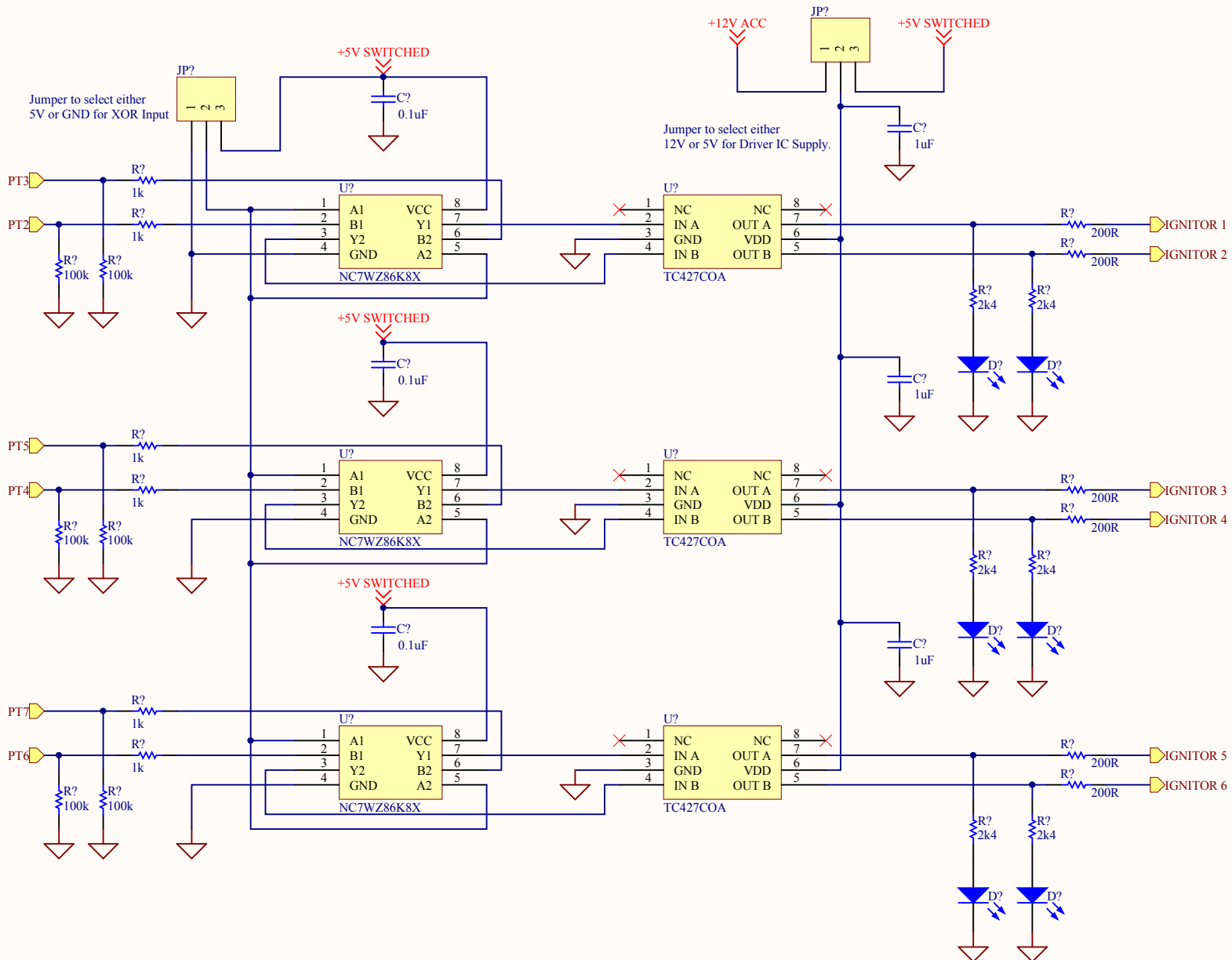
Drawn By:  
Dan Visser



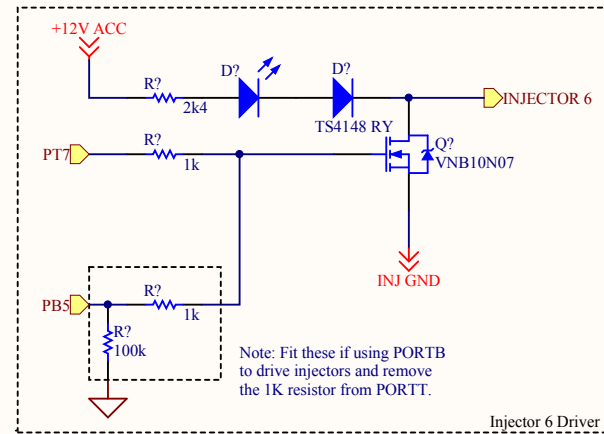
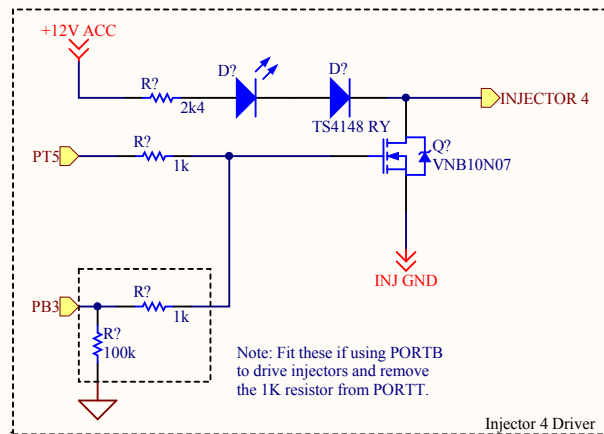
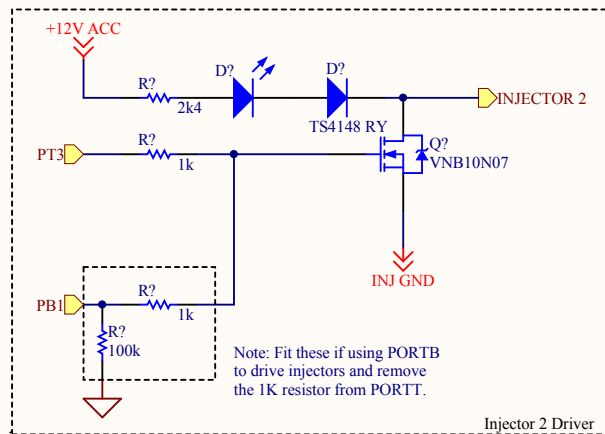
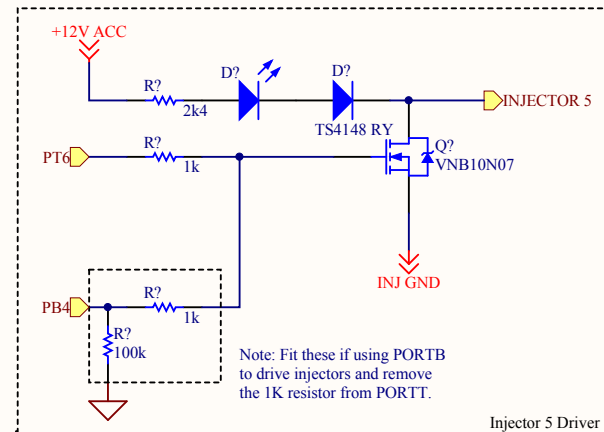
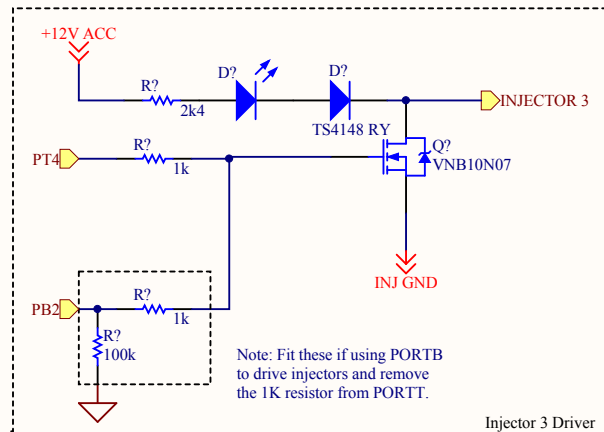
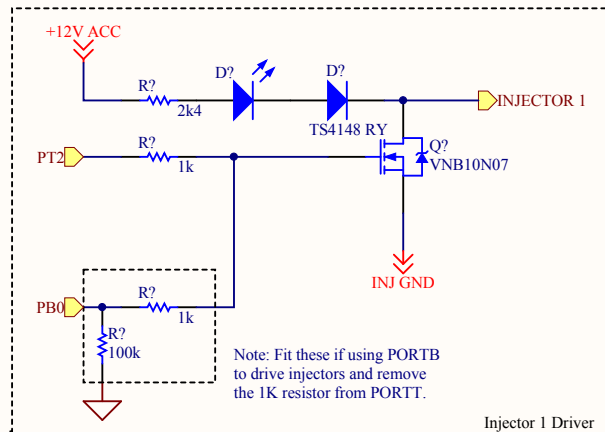


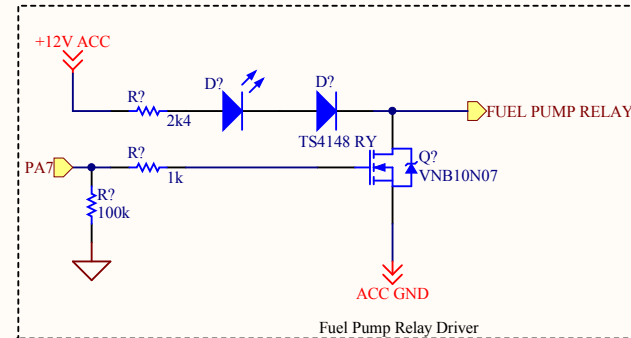
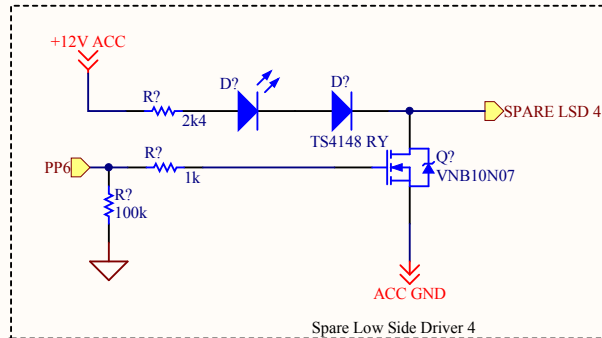
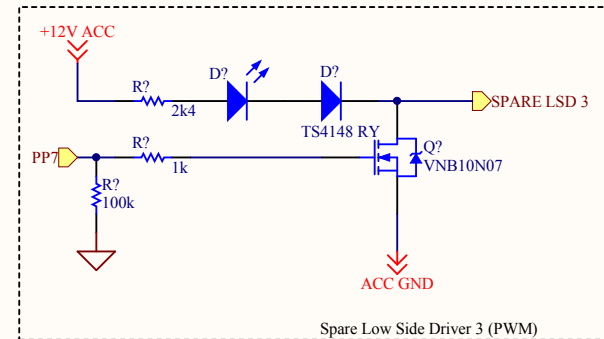
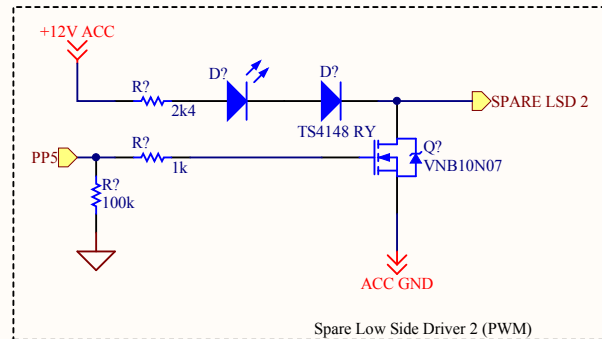
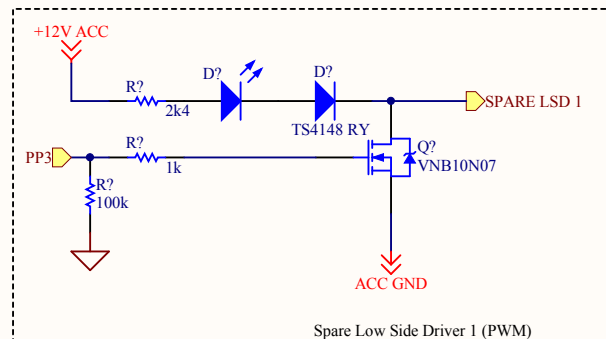


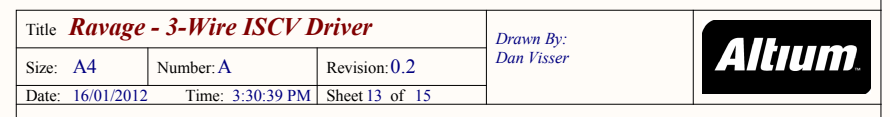
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Size: <b>A4</b>	Number: <b>A</b>	Revision: <b>0.1</b>		
Date: <b>16/01/2012</b>	Time: <b>3:30:39 PM</b>	Sheet <b>9</b> of <b>15</b>		

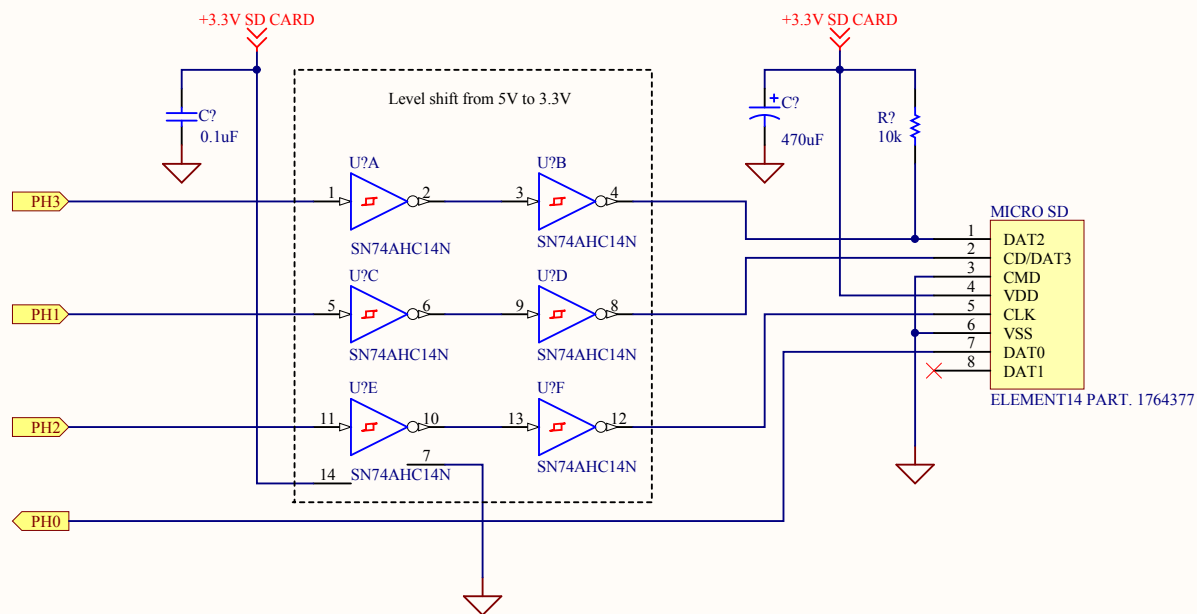


Title <b>Ravage - Ignitor Outputs</b>			Drawn By: Dan Visser	
Size: A4	Number: A	Revision: 0.2		
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Title <b>Ravage - SD Card Interface</b>			Drawn By: Dan Visser	
Size: <b>A4</b>	Number: <b>A</b>	Revision: <b>0.2</b>		
Date: <b>16/01/2012</b>	Time: <b>3:30:39 PM</b>	Sheet <b>14</b> of <b>15</b>		

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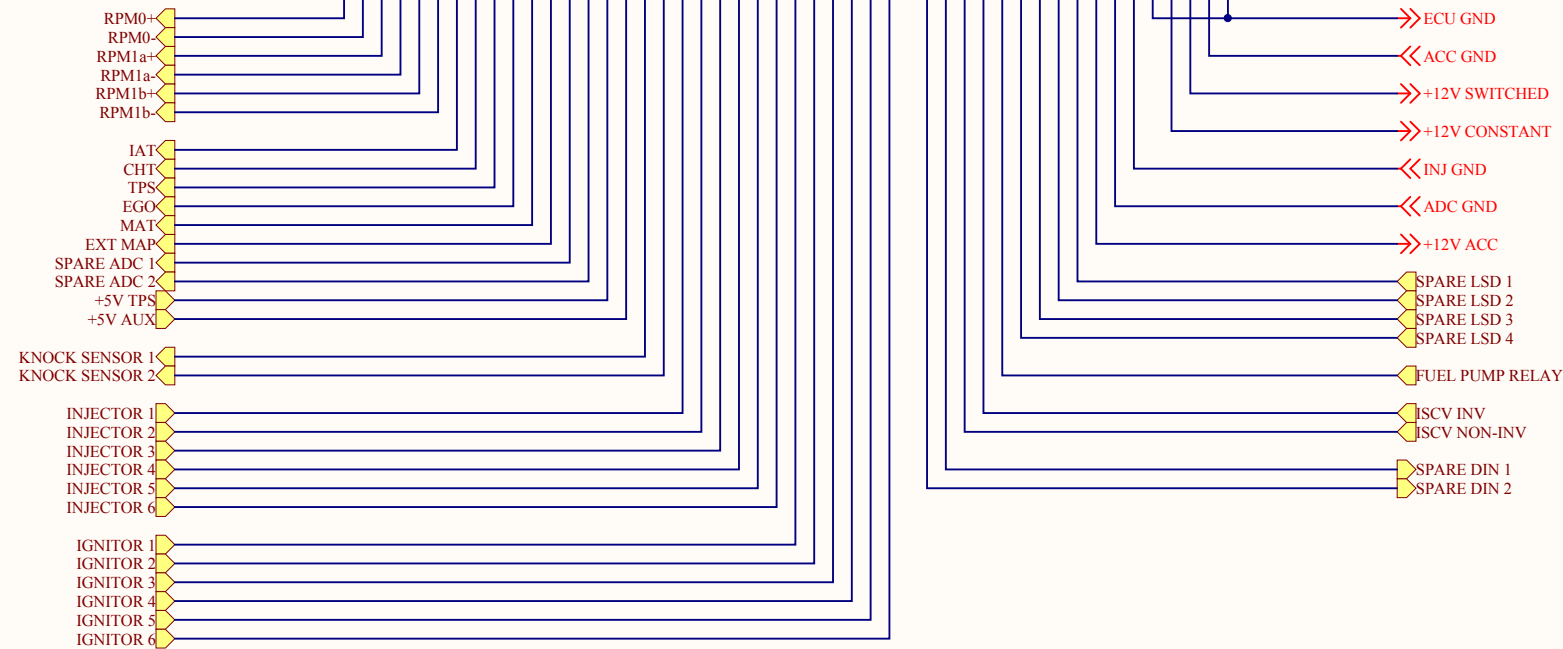
D

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CON?

MOLEX 36638-0002

Title <b>Ravage - Connectors</b>			Drawn By: Dan Visser	
Size: <b>A4</b>	Number: <b>A</b>	Revision: <b>0.2</b>		
Date: <b>16/01/2012</b>	Time: <b>3:30:39 PM</b>	Sheet <b>15</b> of <b>15</b>		