

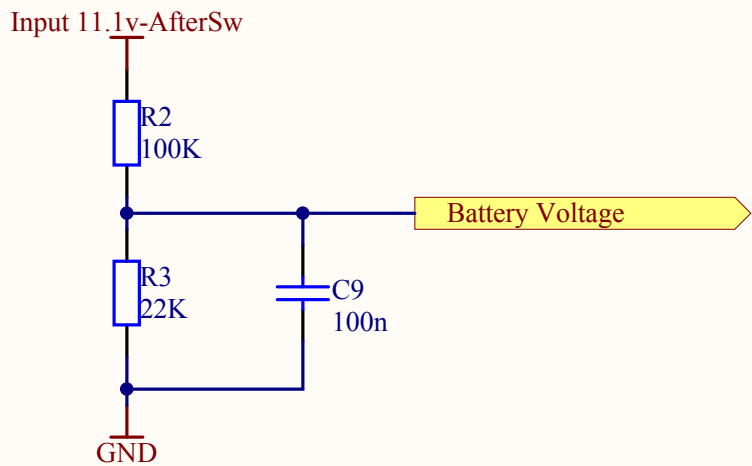
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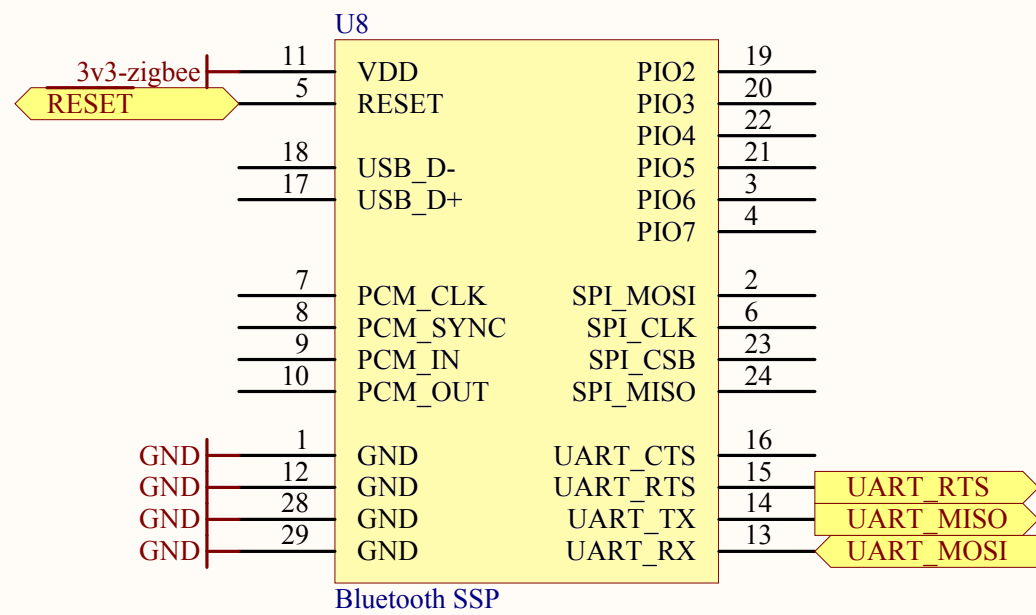
Title <i>Accelerometer, 3-Axis - SPI</i>			Contact:	-	<a href="http://www.wnpg.nl">www.wnpg.nl</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:		-	
Date: <b>12-6-2011</b>	Time: <b>17:41:19</b>	Sheet of		-	
File: <b>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeeDrone - BaseBoard\V2\Accelerometer 3-AXIS - BMA180.SchDoc</b>				-	

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Title <b><i>Battery voltage monitor, 12v Max.</i></b>			Contact:	-	<a href="http://www.wnprd.nl">www.wnprd.nl</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:		-	
Date: <b>12-6-2011</b>	Time: <b>17:41:19</b>	Sheet of		-	<a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>
File: <b>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\Battery Voltage 12v Max.SchDoc</b>				-	



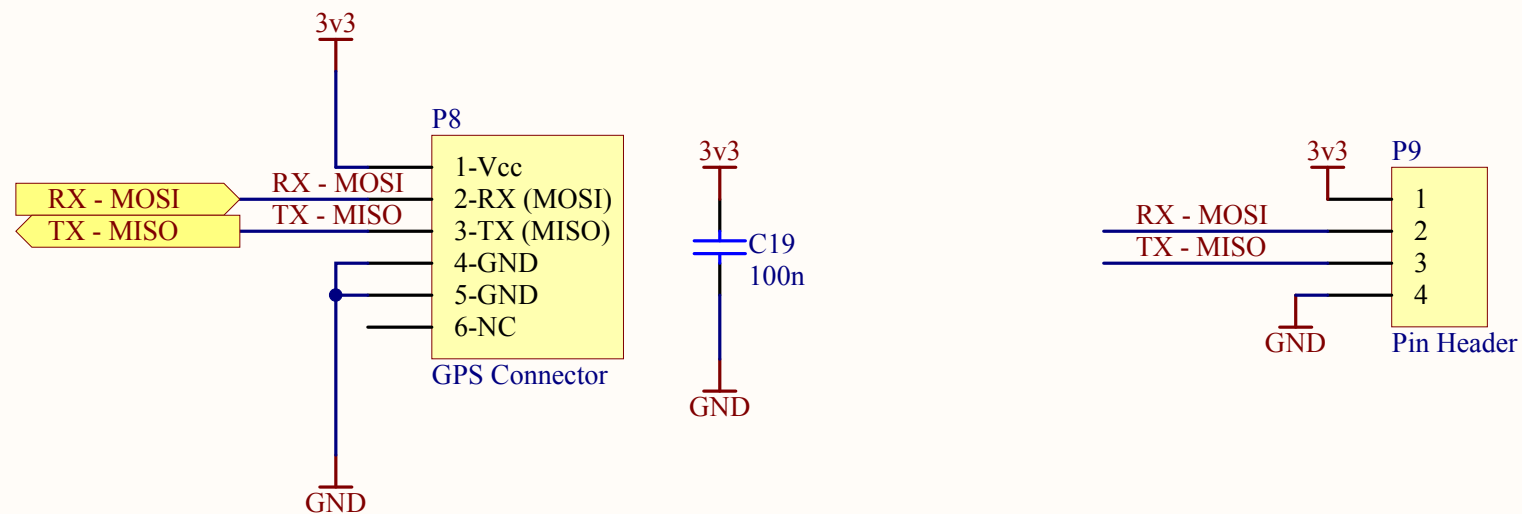
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Title <b><i>Bluetooth over UART</i></b>			Contact:	-	<a href="http://www.wnprd.nl">www.wnprd.nl</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:		-	
Date: <b>12-6-2011</b>	Time: <b>17:41:19</b>	Sheet of		-	
File: <b>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\Bluetooth interface - RN42.SchDoc</b>				-	<a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>

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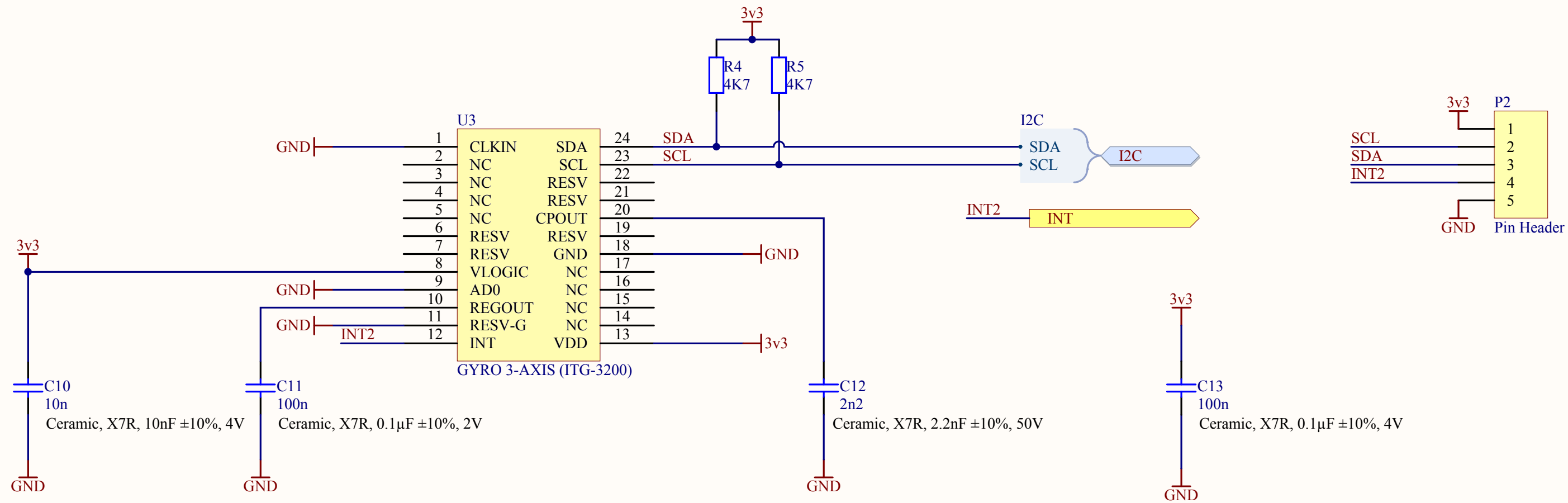
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Title: <b><i>GPS Connector</i></b>			Contact:	-	<a href="http://www.wnprd.nl">www.wnprd.nl</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:		-	
Date: <b>12-6-2011</b>	Time: <b>17:41:19</b>	Sheet of		-	<a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>
File: <b>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\GPS Connector - LS20031.SchDoc</b>				-	

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Title <i><b>Gyroscope, 3-Axis - I2C</b></i>			Contact:	-	<i>www.wnpd.nl</i>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:		-	
Date: <b>12-6-2011</b>	Time: <b>17:41:19</b>	Sheet of		-	
				<i>WillyPietersz@gmail.com</i>	
File: C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\GYRO 3-AXIS - ITG-3200.SchDoc					



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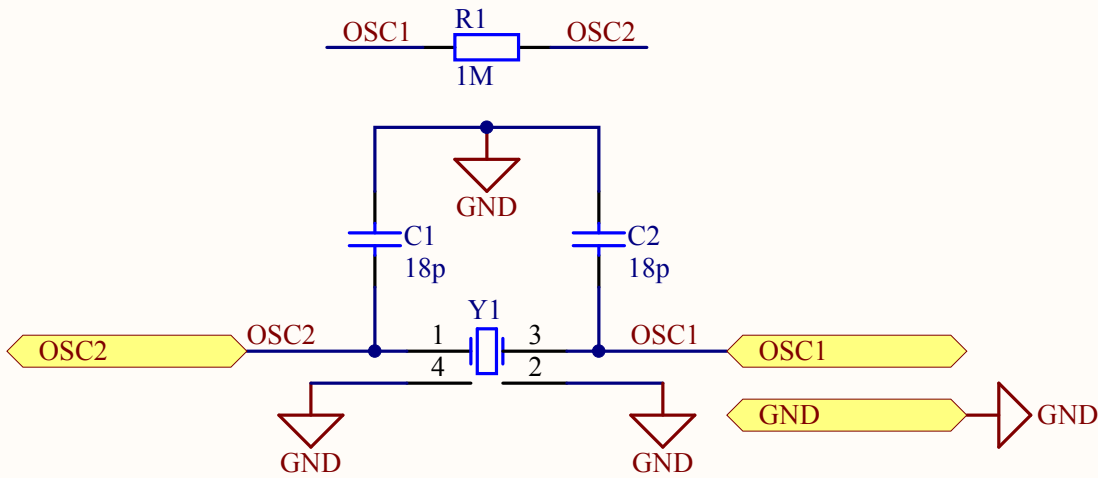
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Title			Contact:	-	<a href="http://www.wnpd.nl">www.wnpd.nl</a>
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Date: 12-6-2011	Time: 17:41:20	Sheet of		-	
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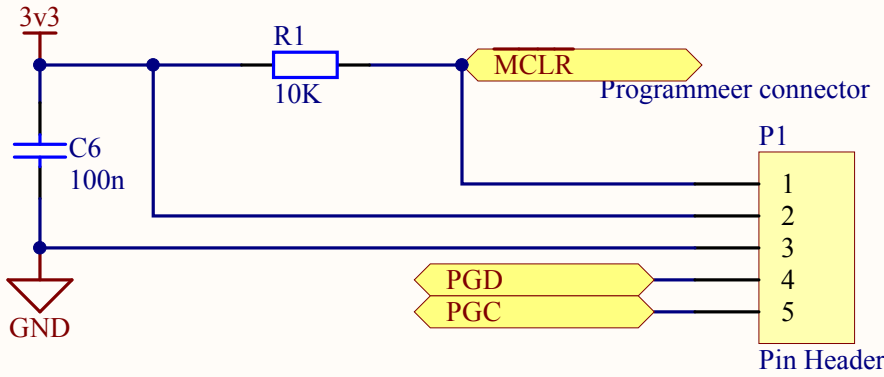
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Title			Contact:	-	<a href="http://www.wnpd.nl">www.wnpd.nl</a>
Size: <a href="#">A4</a>	Name: <a href="#">Ing. W. Pietersz</a>	Revision:		-	
Date: <a href="#">12-6-2011</a>	Time: <a href="#">17:41:20</a>	Sheet of		-	
				-	
File: <a href="#">C:\Users\admin\SecretSync\Root\USE\Hardware\Altium Core Files\Device Sheets\PIC programmer in-circuit.SchDoc</a>			<a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>		

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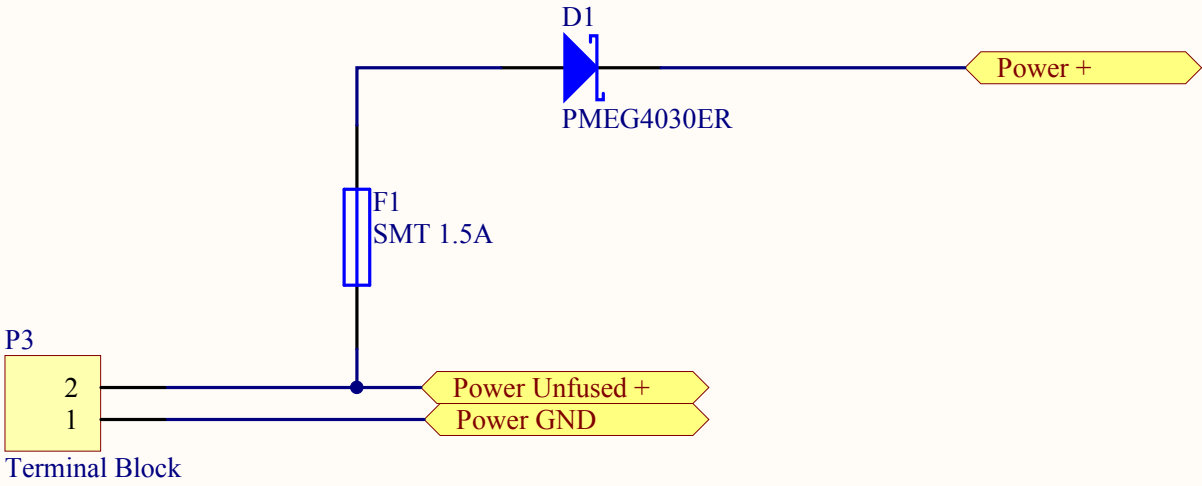
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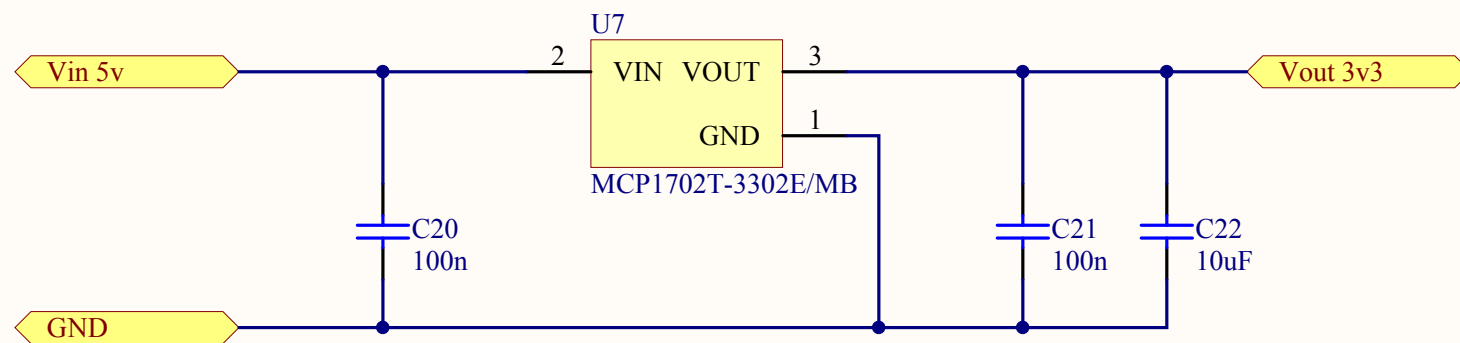
Title <i><b>Power Supply Entry</b></i>			Contact: - <a href="http://www.wnpd.nl">www.wnpd.nl</a> - - - <a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:	
Date: <b>12-6-2011</b>	Time: <b>17:41:20</b>	Sheet of	
File: <b>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\Power Entry 24v-3pin Fused-1A5.SchDoc</b>			

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Title <i><b>Regulator 3v3 out</b></i>			Contact:  - <a href="http://www.wnpd.nl">www.wnpd.nl</a> - - - <a href="mailto:WillyPietersz@gmail.com">WillyPietersz@gmail.com</a>
Size: <b>A4</b>	Name: <b>Ing. W. Pietersz</b>	Revision:	
Date: <b>12-6-2011</b>	Time: <b>17:41:20</b>	Sheet of	
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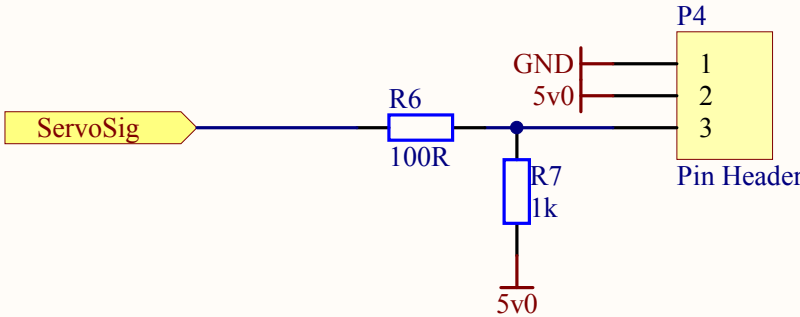
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Title <i>Servo connector in/out</i>			Contact:   <i>WillyPietersz@gmail.com</i>	- <i>www.wnpd.nl</i>
Size: <i>A4</i>	Name: <i>Ing. W. Pietersz</i>	Revision:		-
Date: <i>12-6-2011</i>	Time: <i>17:41:20</i>	Sheet of		-
File: <i>C:\Users\admin\SecretSync\Root\USE\Hardware\prive\KeaDrone - BaseBoard\V2\ServoConnector.SchDoc</i>				-

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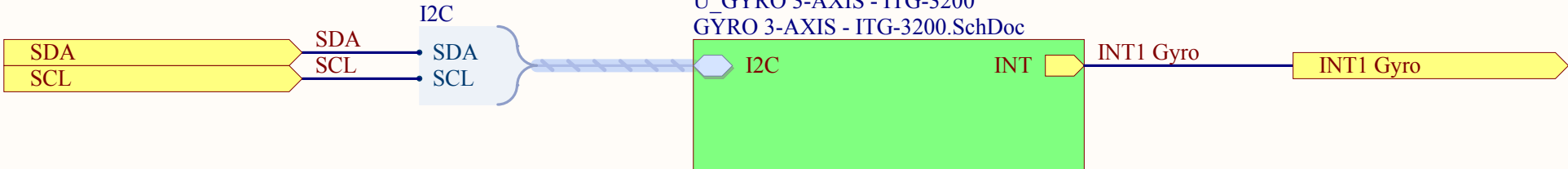
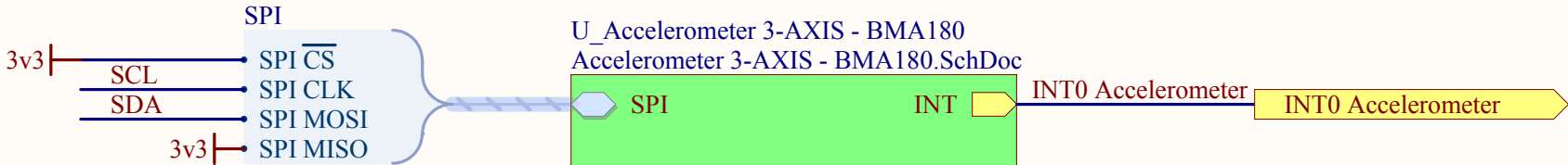
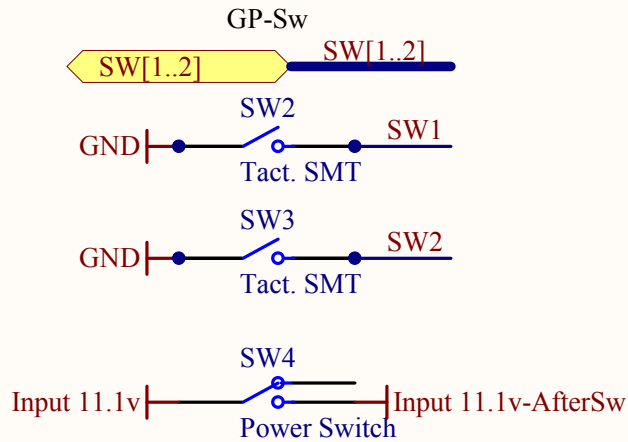
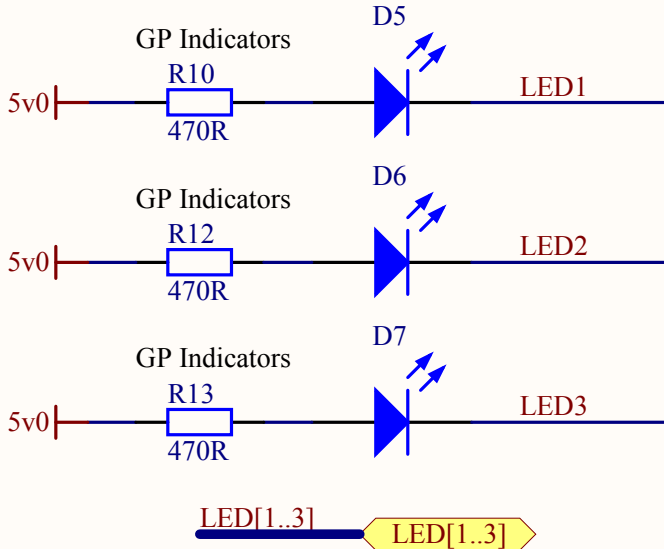
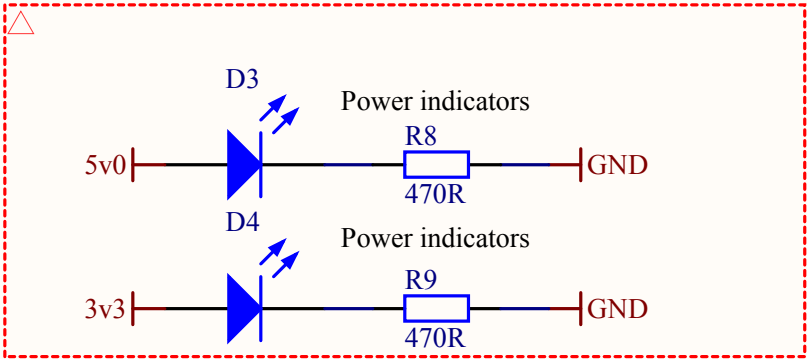
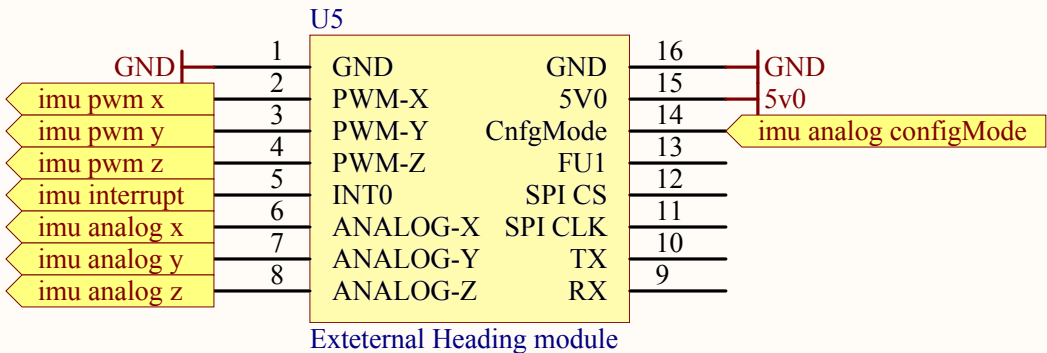
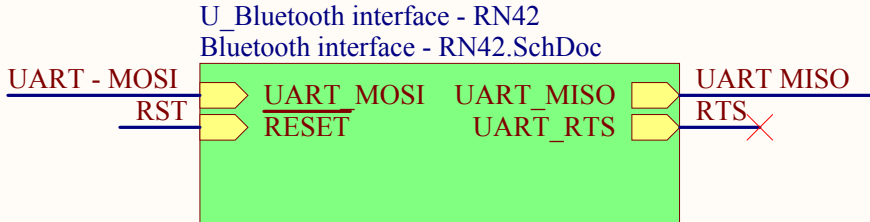
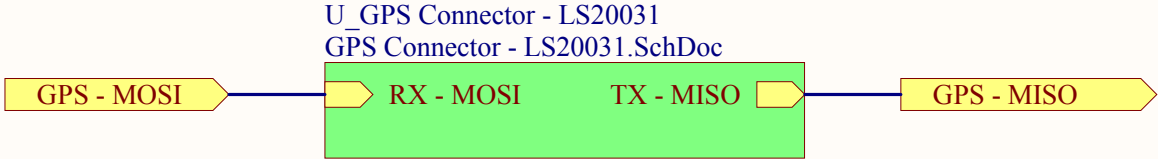
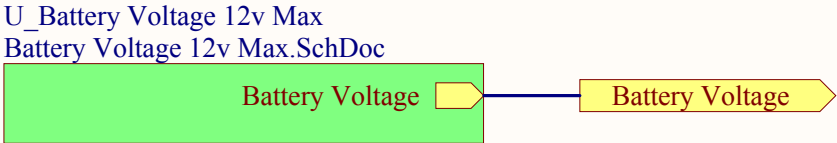
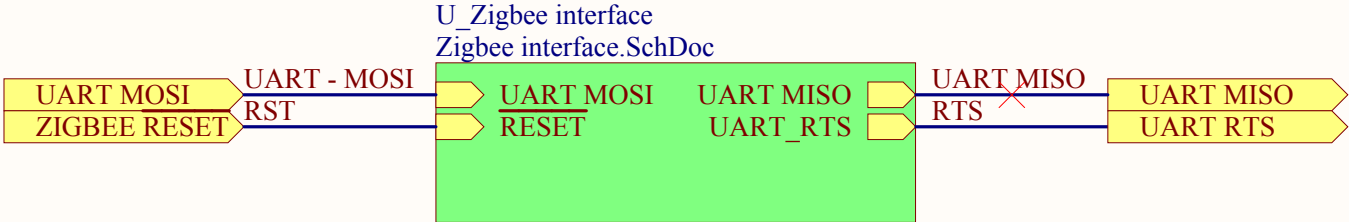
B

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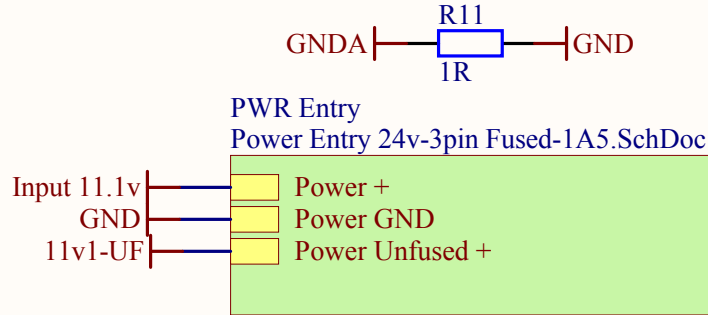
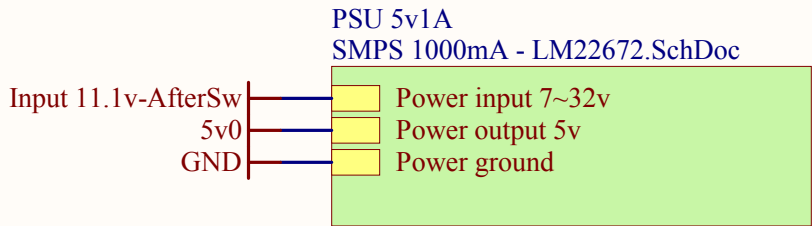
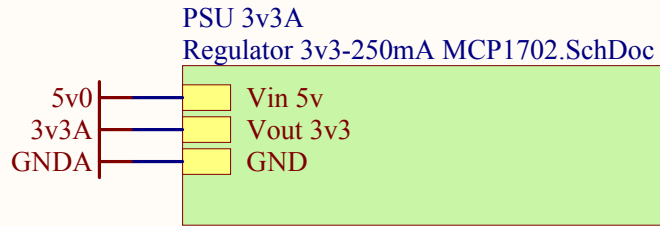
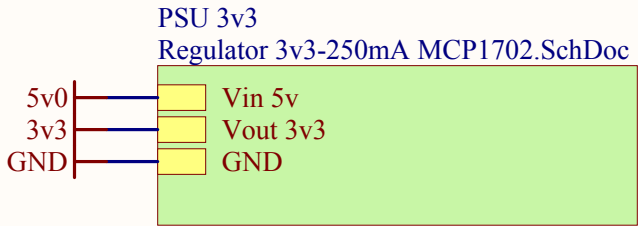
C

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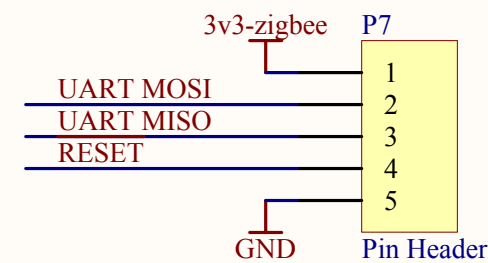
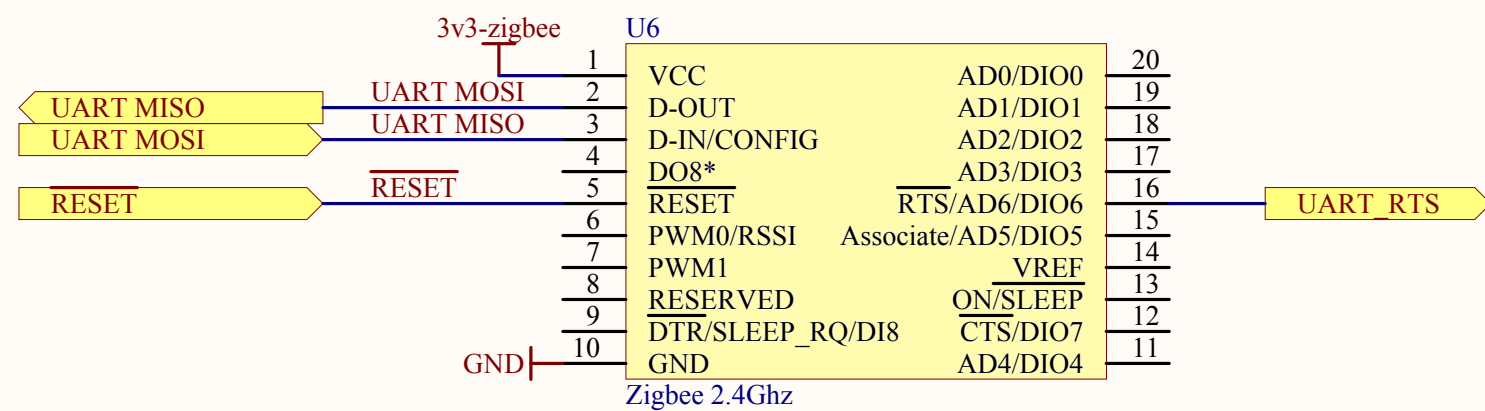
Note: all must be open drain!



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Title <b>Subsheets Combined</b>			Contact:	-
Size: A4	Name: Ing. W. Pietersz	Revision:		-
Date: 12-6-2011	Time: 17:41:20	Sheet of	WillyPietersz@gmail.com	-
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Xbee pro can use up to 250mA

PSU 3v3-xBee  
Regulator 3v3-250mA MCP1702.SchDoc