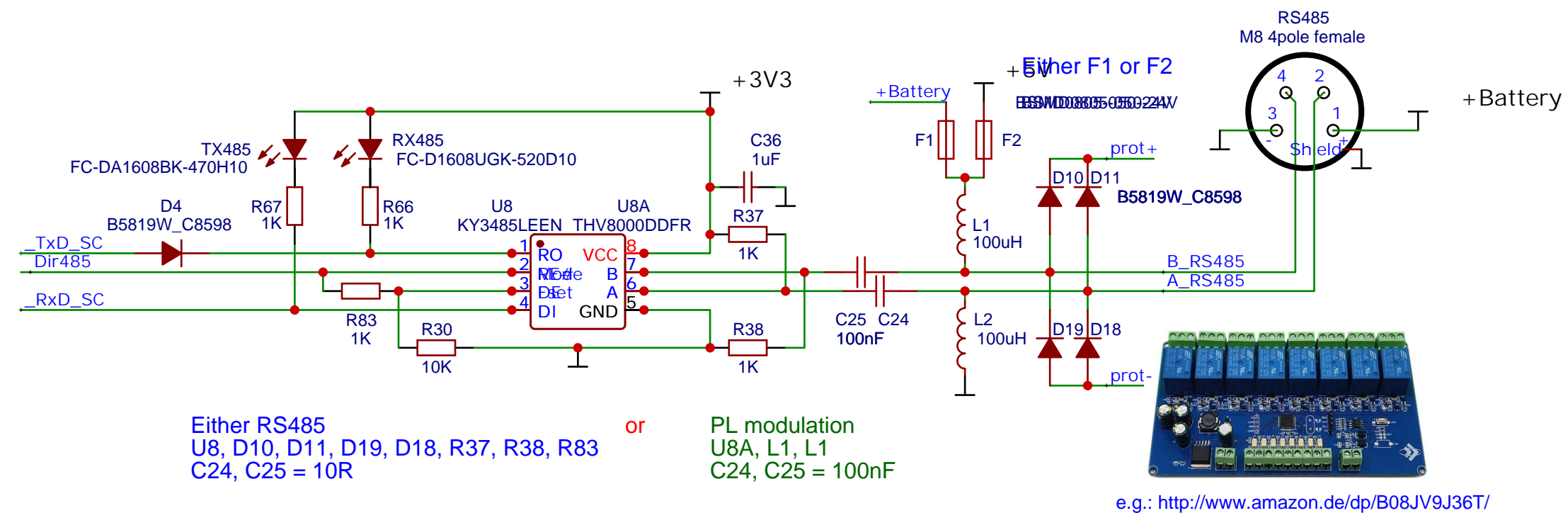
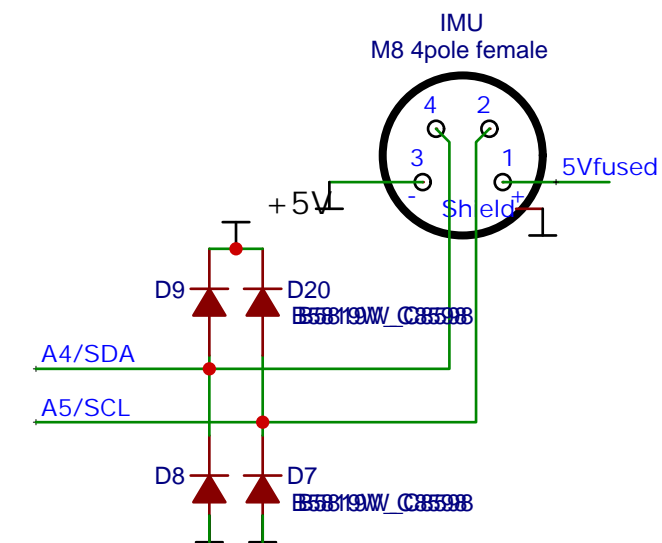


## RS485 / ModbusRTU

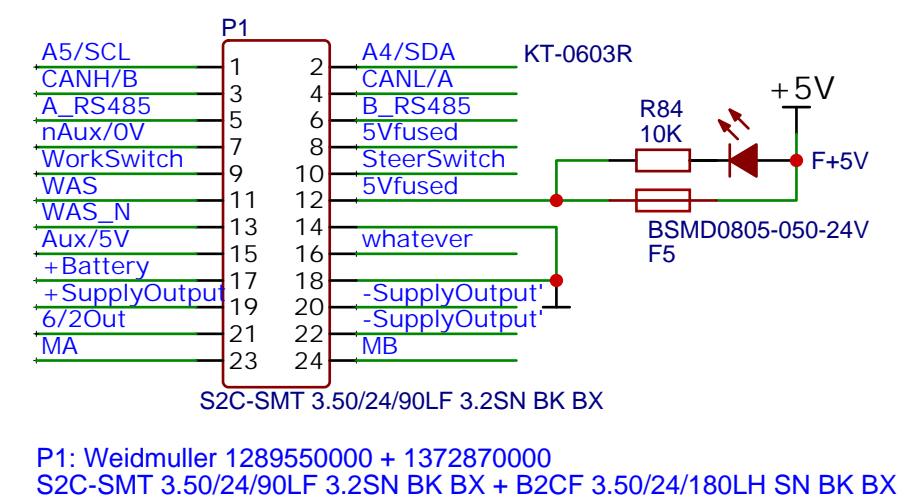
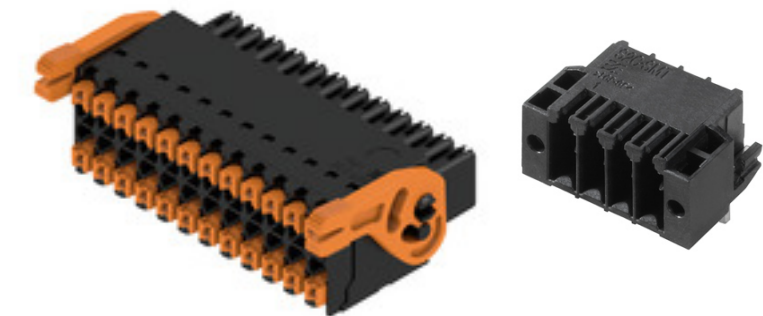
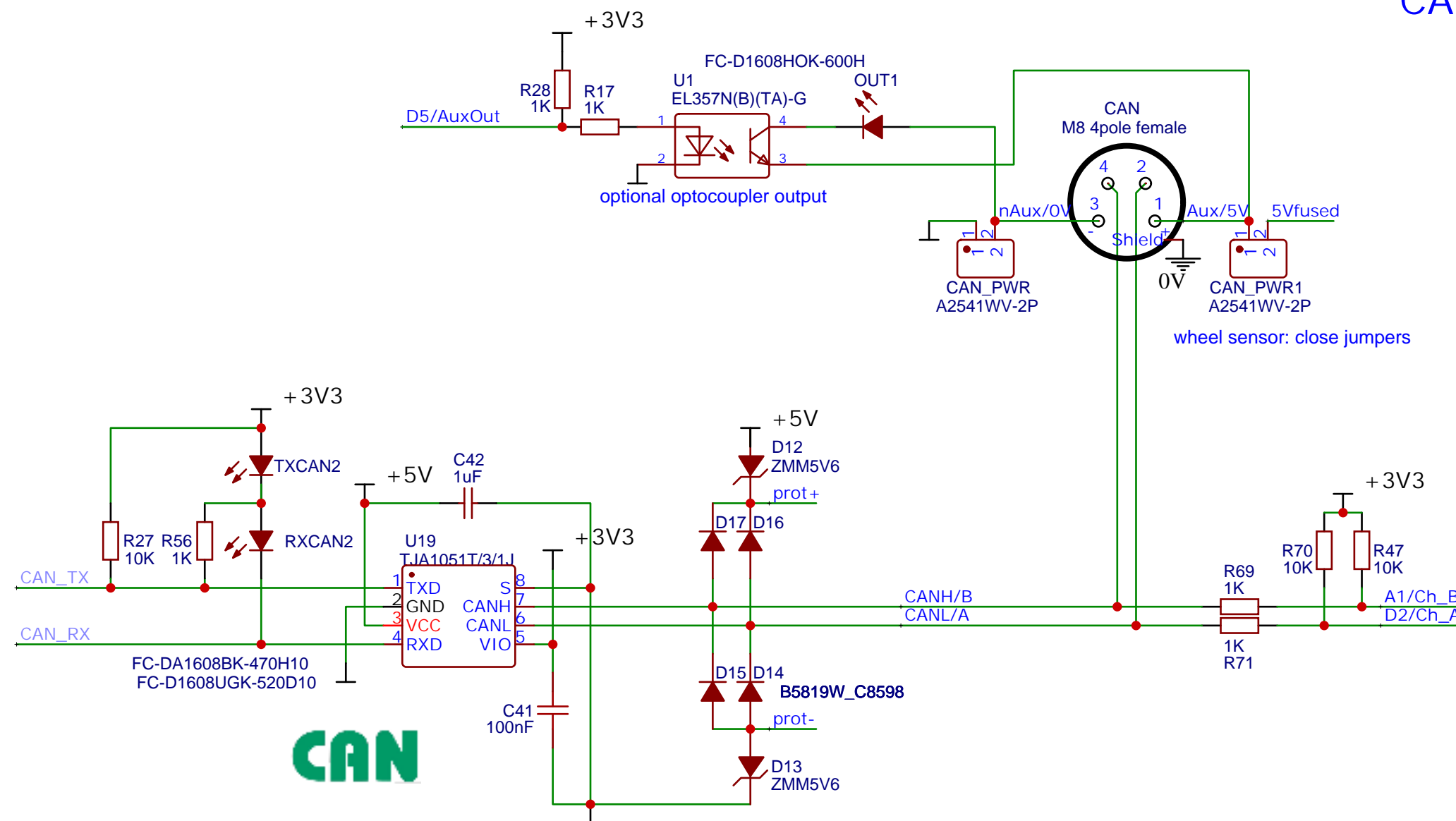


I2C external



## CAN &amp; Opto | Wheel Sensor

## Main connector



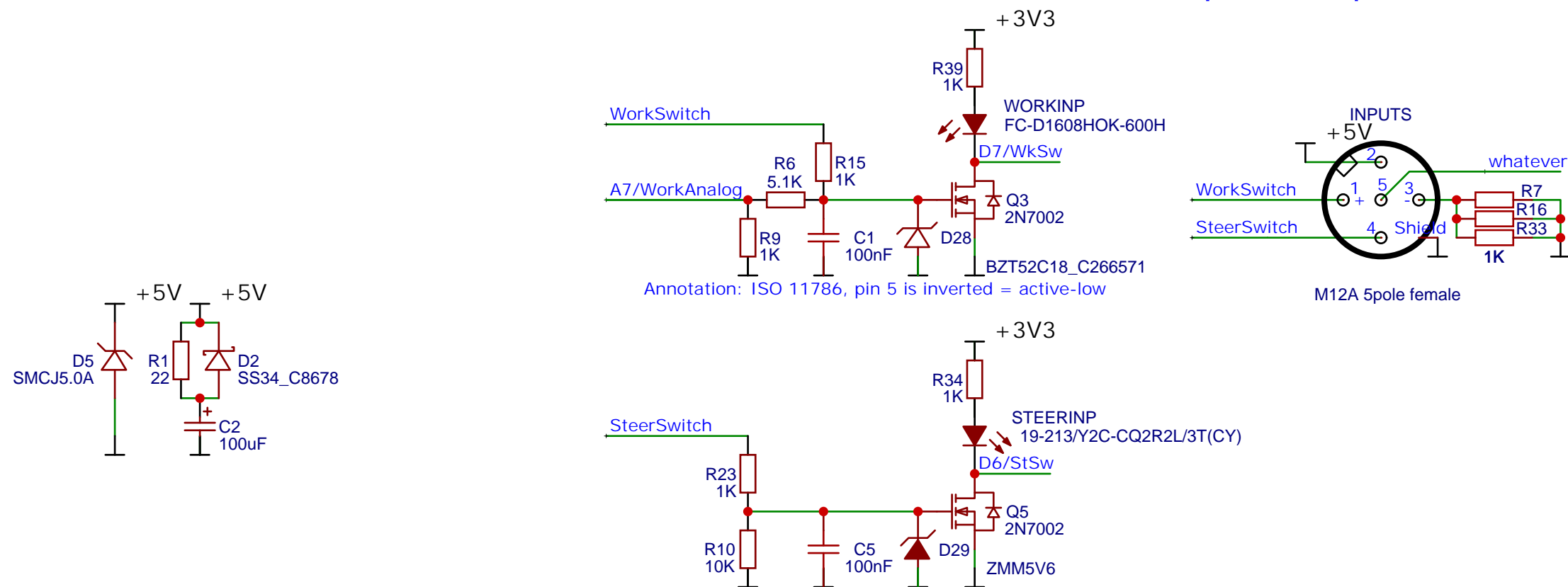
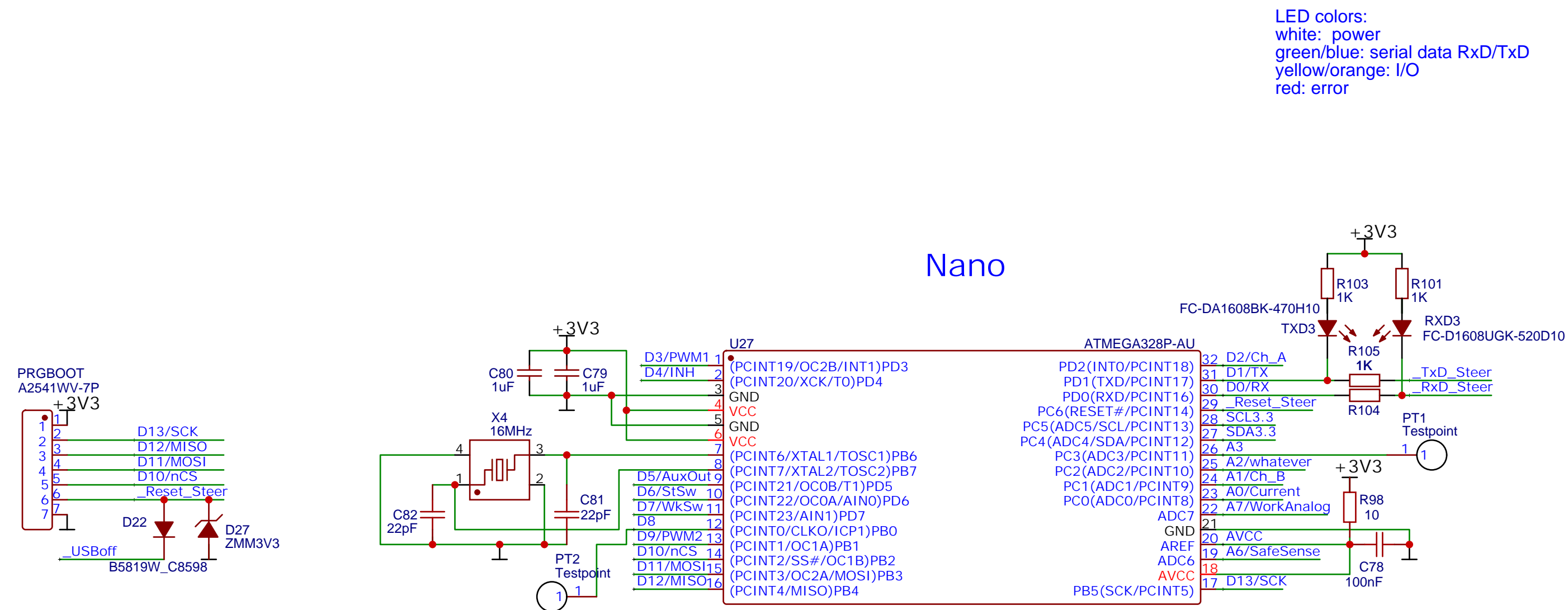
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TITLE: Serial Communication, PushIn Connector		REV: 2.3
	Company <a href="https://github.com/gormr">https://github.com/gormr</a>	Sheet: 1/8
	Date: 2021-09-18      Drawn By: GoRoNb	





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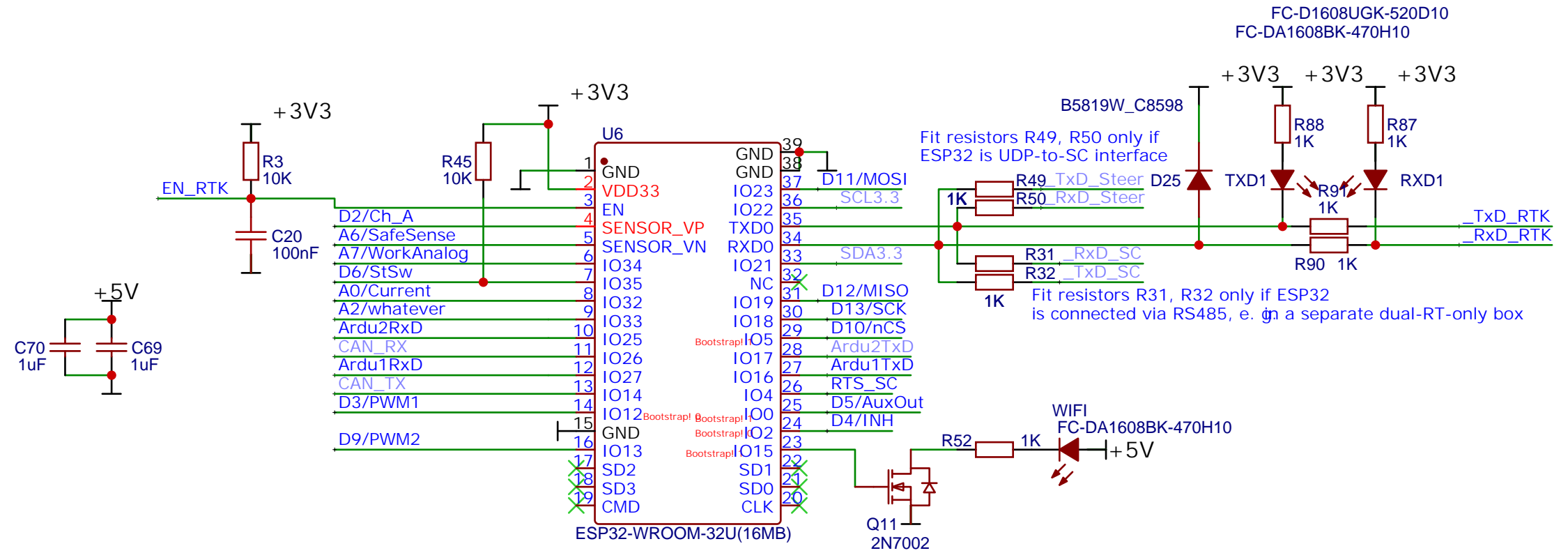
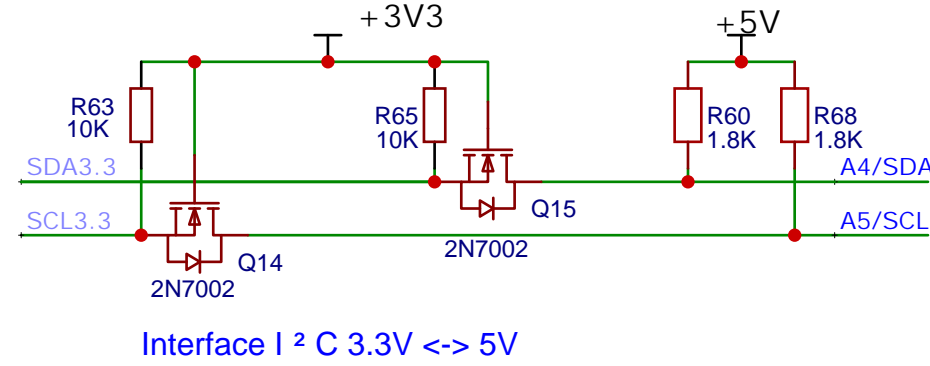
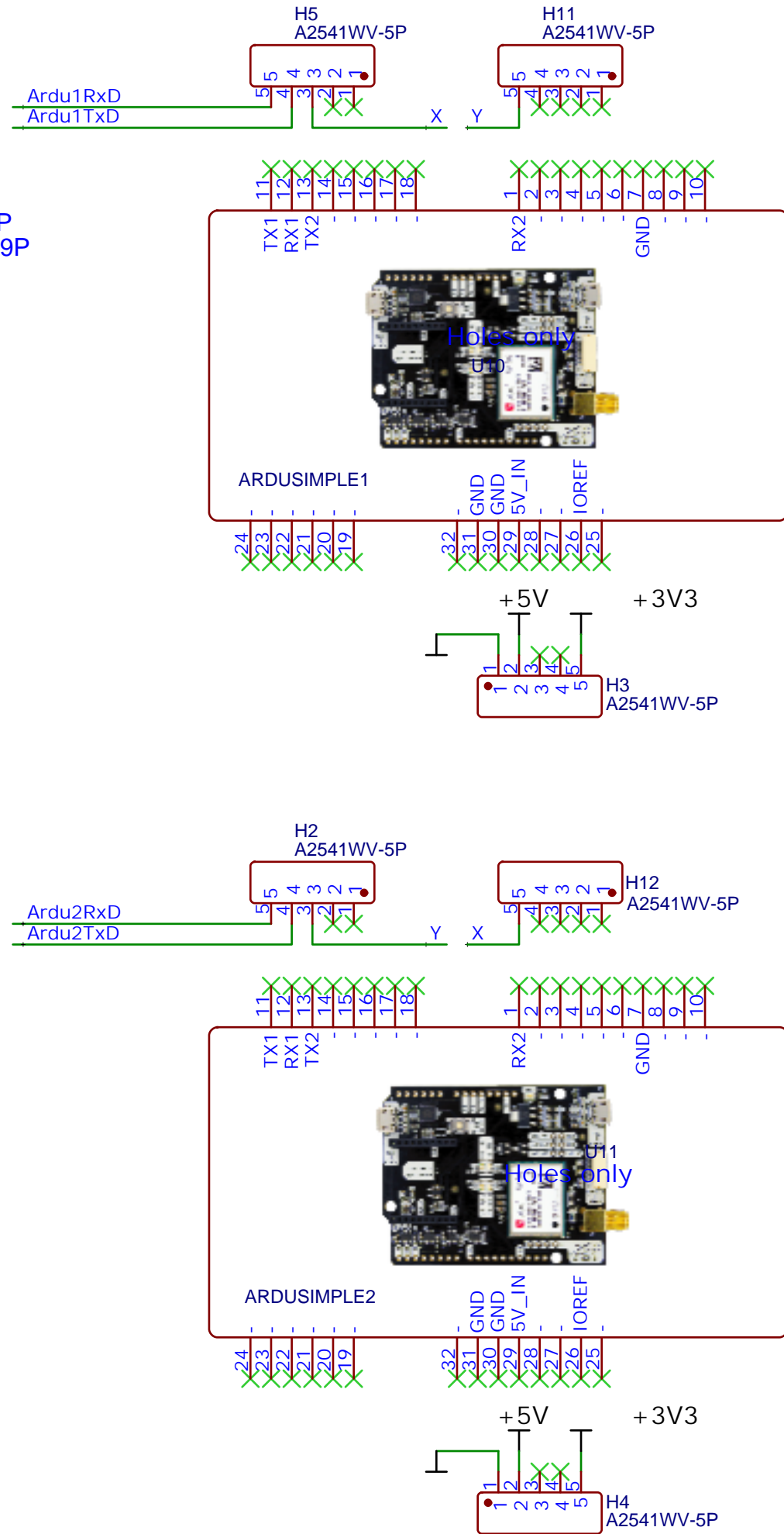
TITLE:           Teensy 4.1, USB, Inputs		REV:   2.3
	Company <a href="https://github.com/gormr">https://github.com/gormr</a>	Sheet:   3/8
	Date:   2021-09-18           Drawn By: GoRoNb	





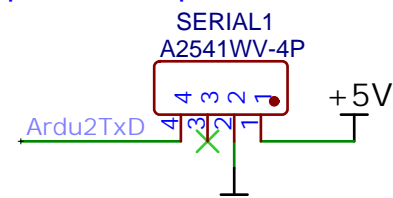
Ardusimple Onboard Module(s)

Tx: input of F9P  
Rx: output of F9P



Option: RS232/Speed Pulse DIN964

RS232 e.g.: <https://de.aliexpress.com/item/2054995985.html>



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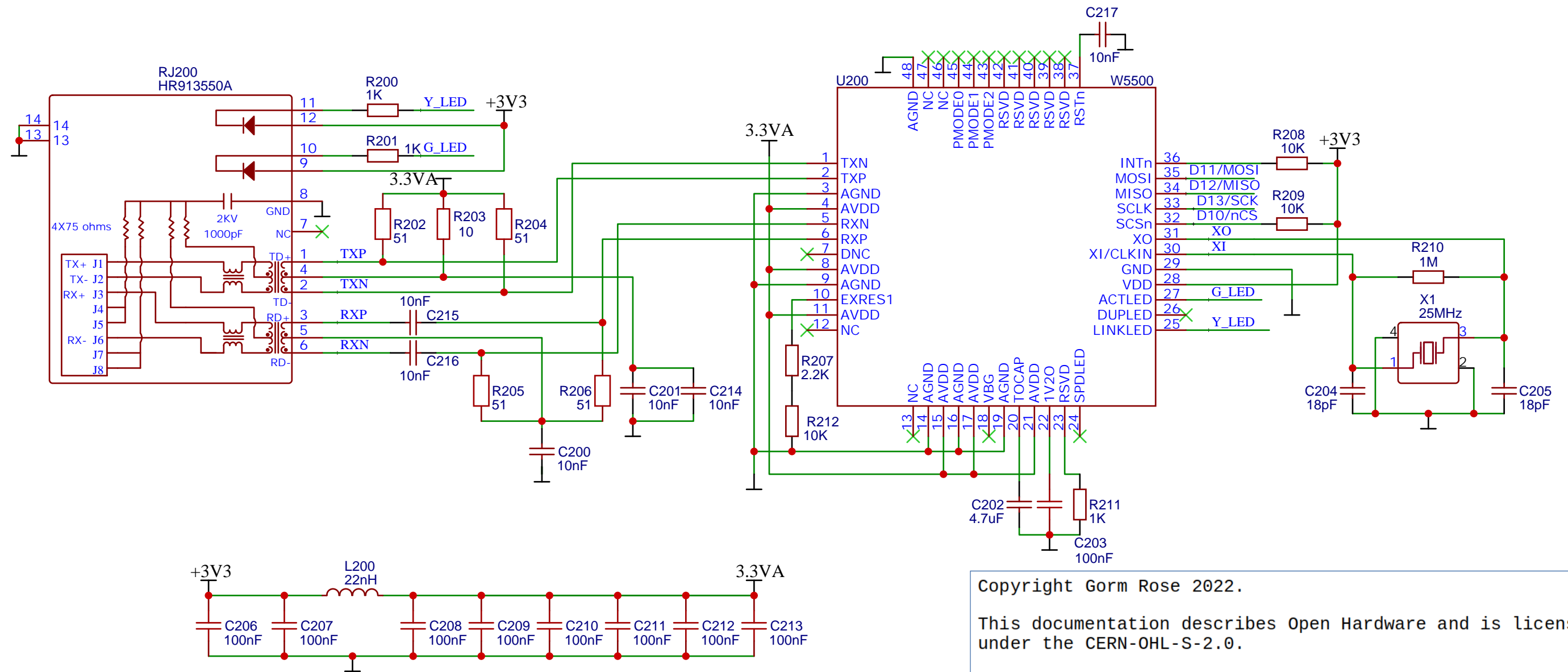
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TITLE: (Dual-) RTK-GNSS		REV: 2.3
EasyEDA	Company: <a href="https://github.com/gormr">https://github.com/gormr</a>	Sheet: 5/8
	Date: 2021-09-18	Drawn By: GoRoNb



## Option: Ethernet



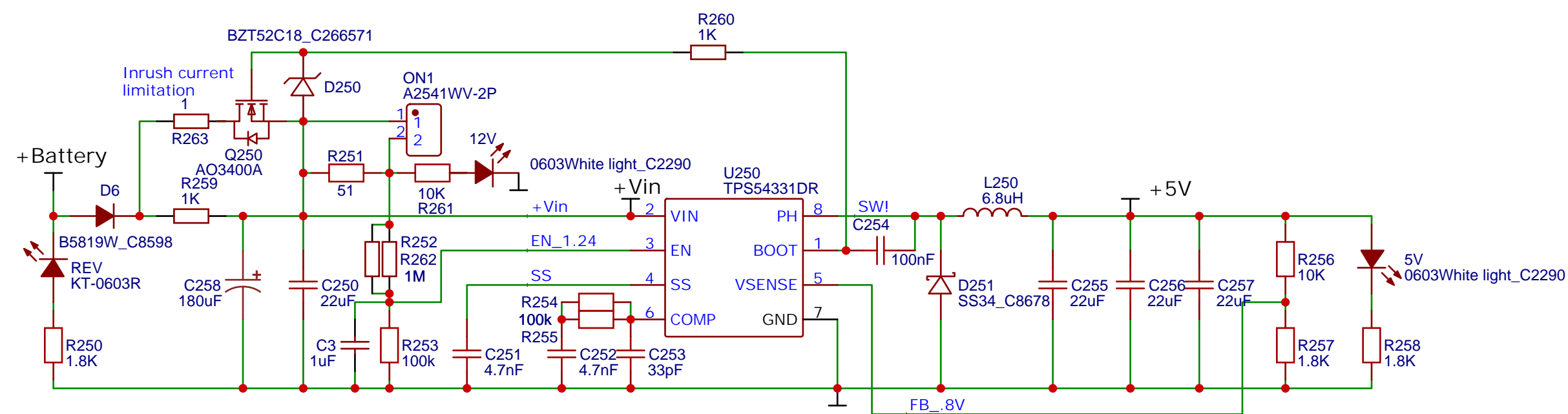
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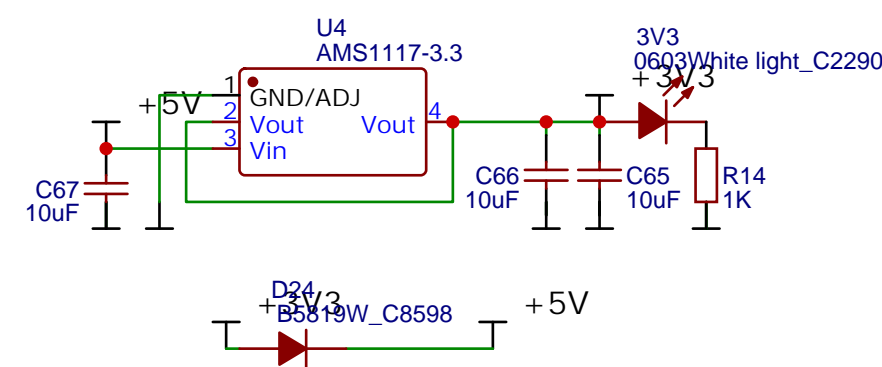
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TITLE: W5500 Ethernet driver		REV: 2.3
EasyEDA	Company: <a href="https://github.com/gormr">https://github.com/gormr</a>	Sheet: 7/8
	Date: 2021-09-18	Drawn By: buitrehao1512

Switch Mode Power Supply Batt => 5V  
(needed for Ethernet and Wifi only)



Power Supply 5V => 3V3



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TITLE: Power Supply		REV: 2.3
EasyEDA	Company <a href="https://github.com/gormr">https://github.com/gormr</a>	Sheet: 8/8
	Date: 2022-01-05	Drawn By: GoRoNb