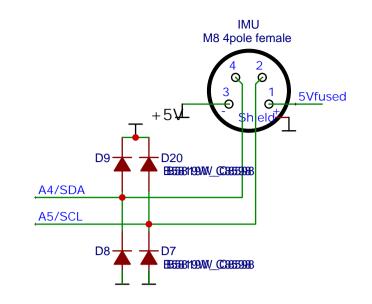
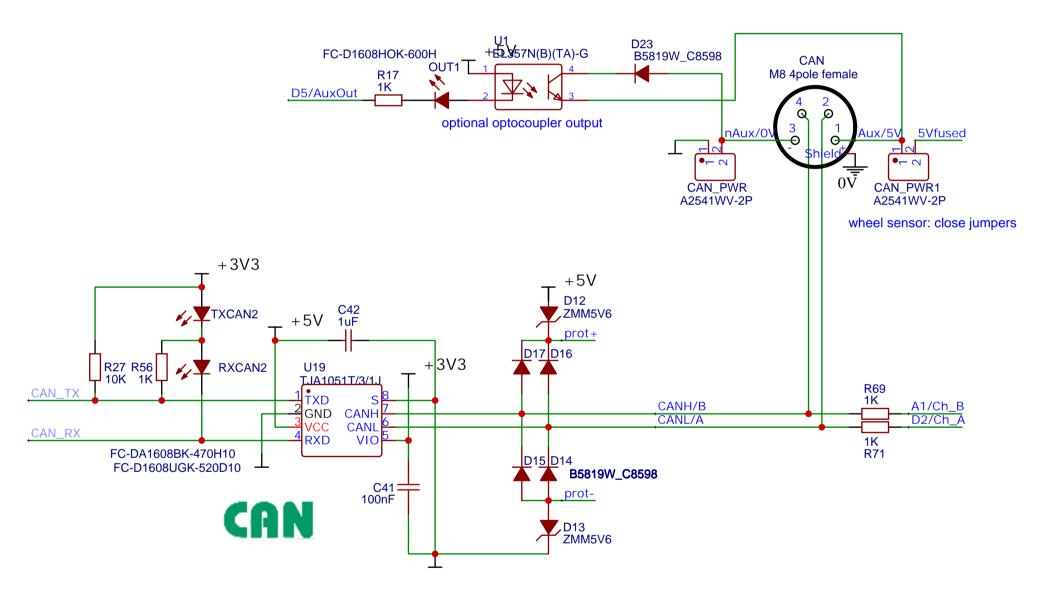


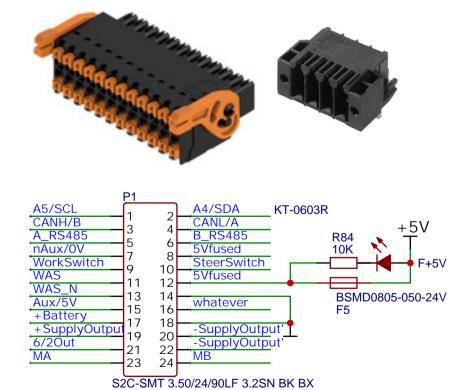
12C external



CAN & Opto | Wheel Sensor



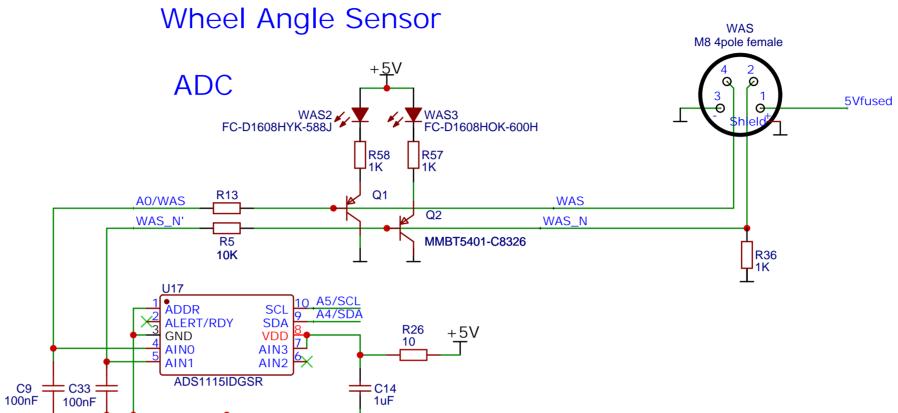
Main connector

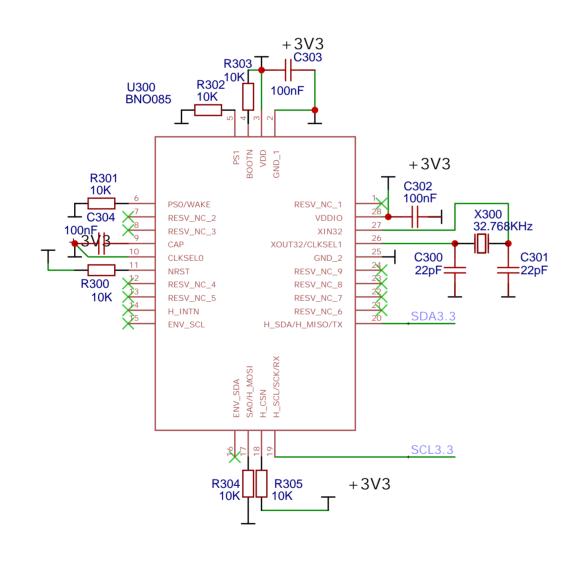


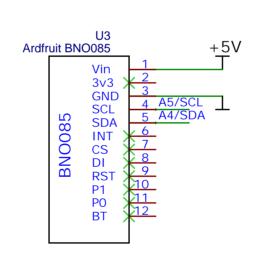
P1: Weidmuller 1289550000 + 1372870000 S2C-SMT 3.50/24/90LF 3.2SN BK BX + B2CF 3.50/24/180LH SN BK BX

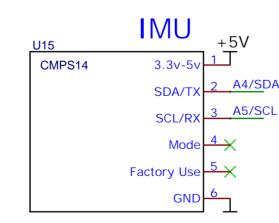
	TITLE: Serial	Serial Communication, PushIn Connector					2.2
	EasyEDA	Companyhttps://discourse.agopengps.com				Sheet:	1/8
		Date:	2021-09-18	Drawn By:	GoRoNb		

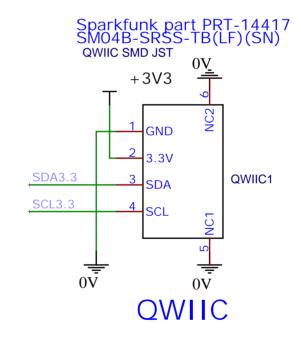








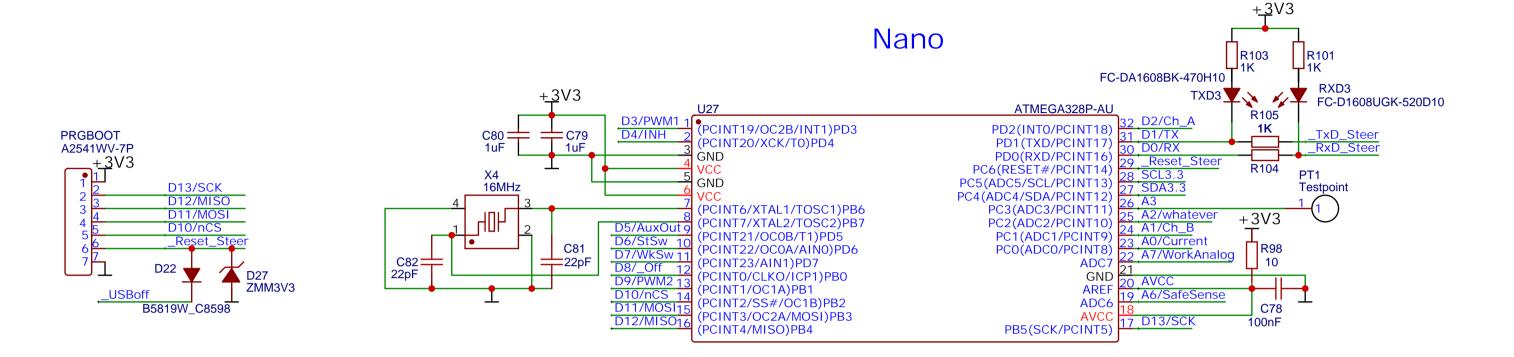




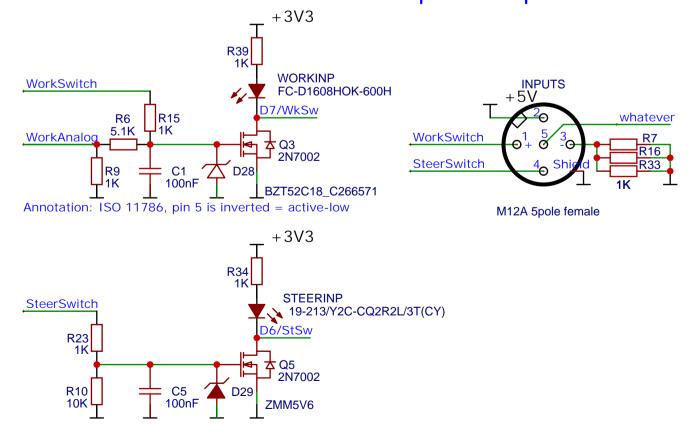
Sensors (RTK, ADC, IMU) REV: 2.2 Companyhttps://discourse.agopengps.com Sheet: 2/8

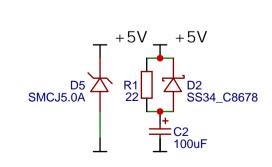
EasyEDA

Date: 2021-09-18 Drawn By: GoRoNb





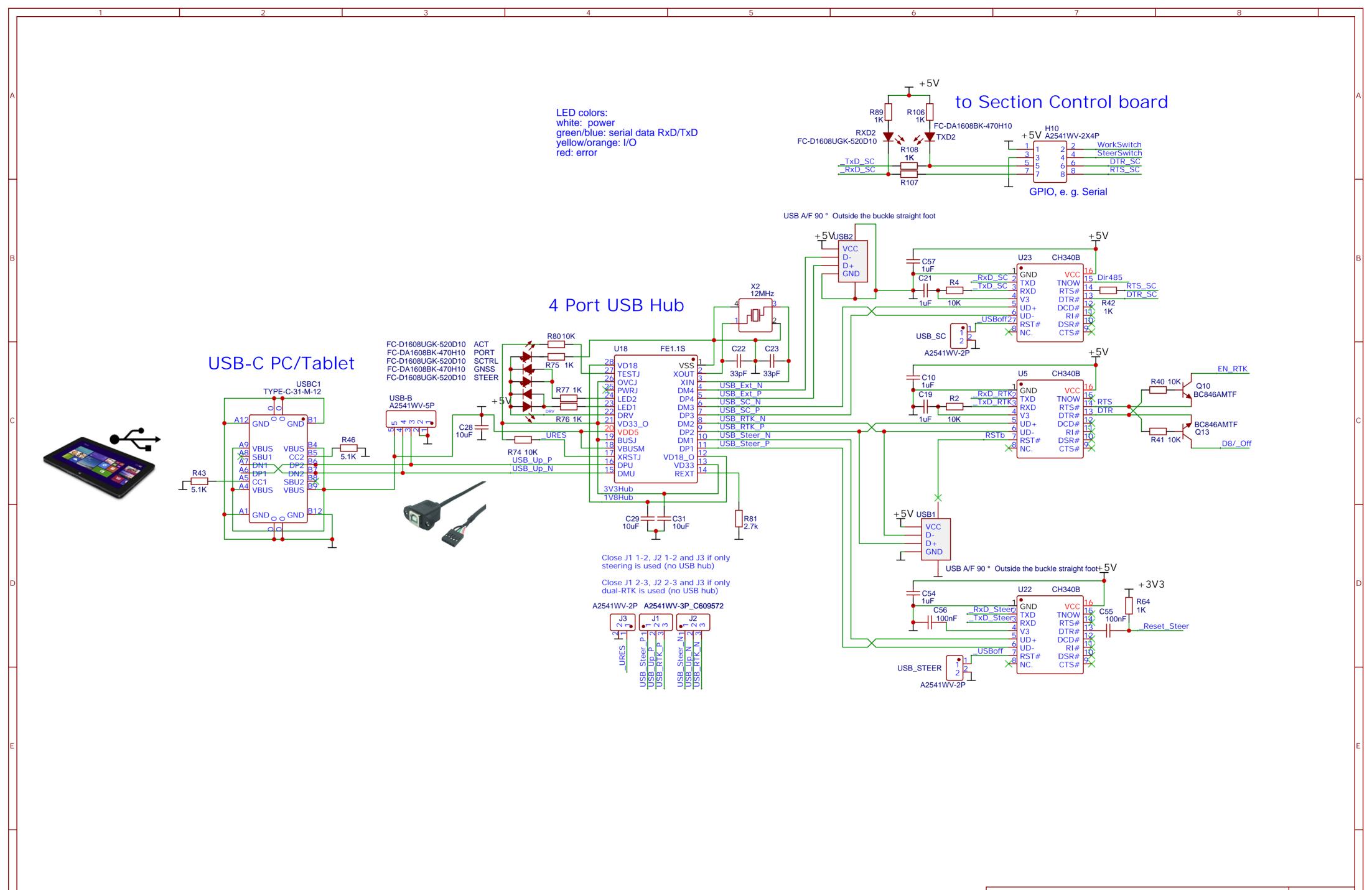




LED colors: white: power green/blue: serial data RxD/TxD yellow/orange: I/O red: error

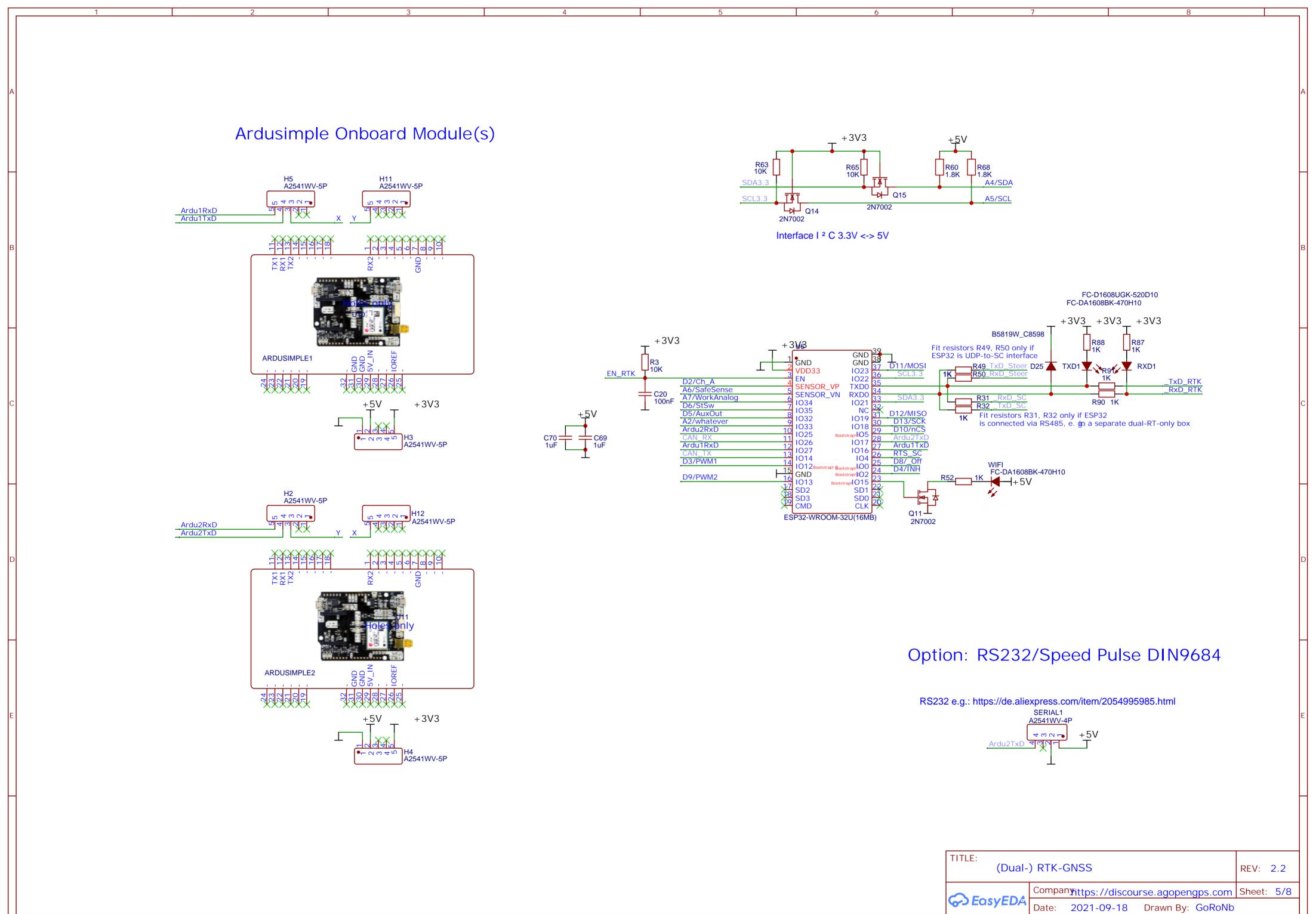
TITLE: Teensy 4.1, USB, Inputs REV: 2.2 Companyhttps://discourse.agopengps.com Sheet: 3/8 **EasyEDA**

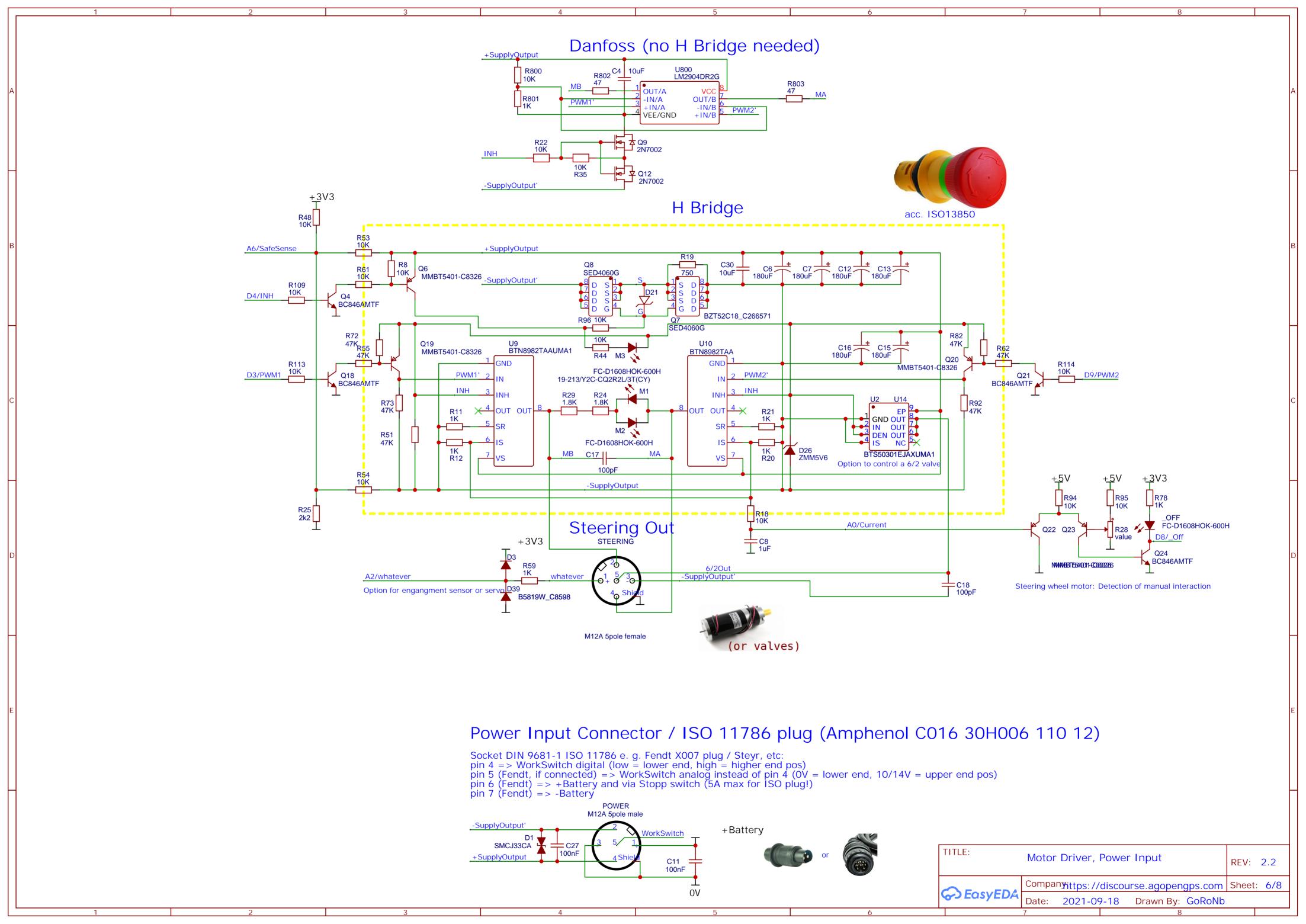
Date: 2021-09-18 Drawn By: GoRoNb

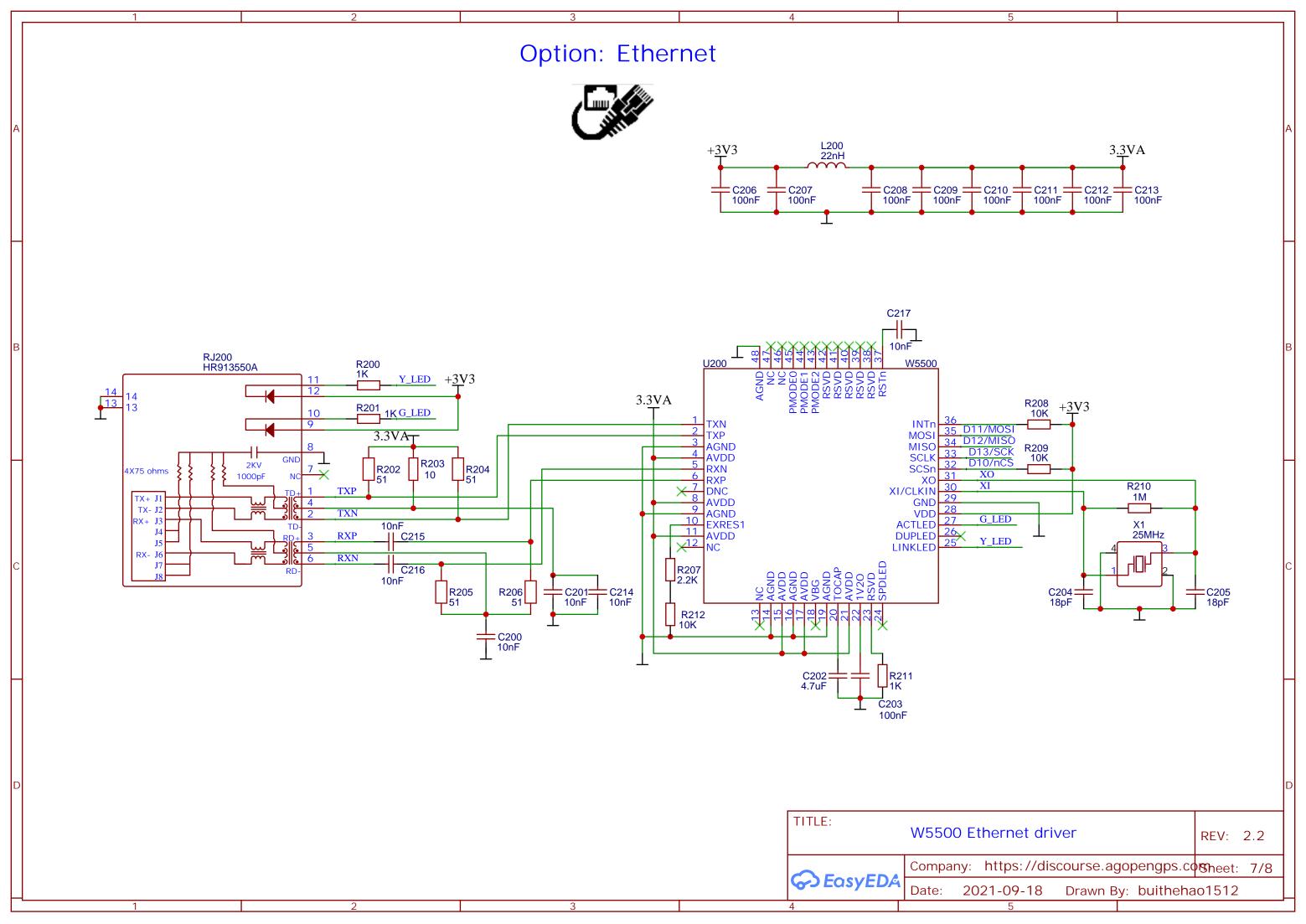


USB & 3.3V SMPS

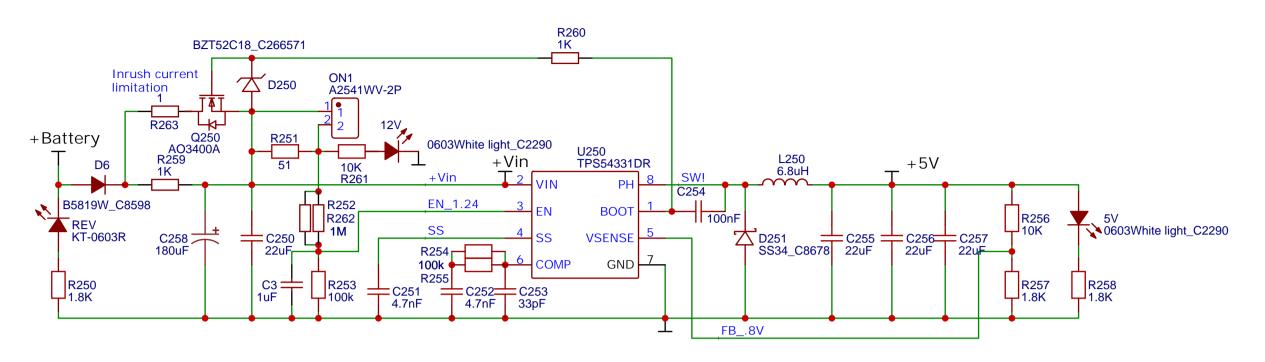
| Company | Company



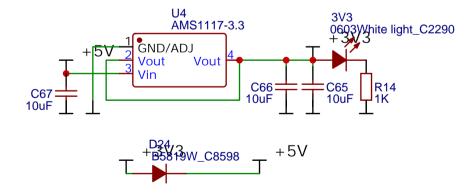




Switch Mode Power Supply Batt => 5V (needed for Ethernet and Wifi only)



Power Supply 5V => 3V3



	TITLE: Power Supply						2.2
	EasyEDA	Compa	Companyhttps://discourse.agopengps.com				8/8
		Date:	2022-01-05	Drawn By:	GoRoNb		