

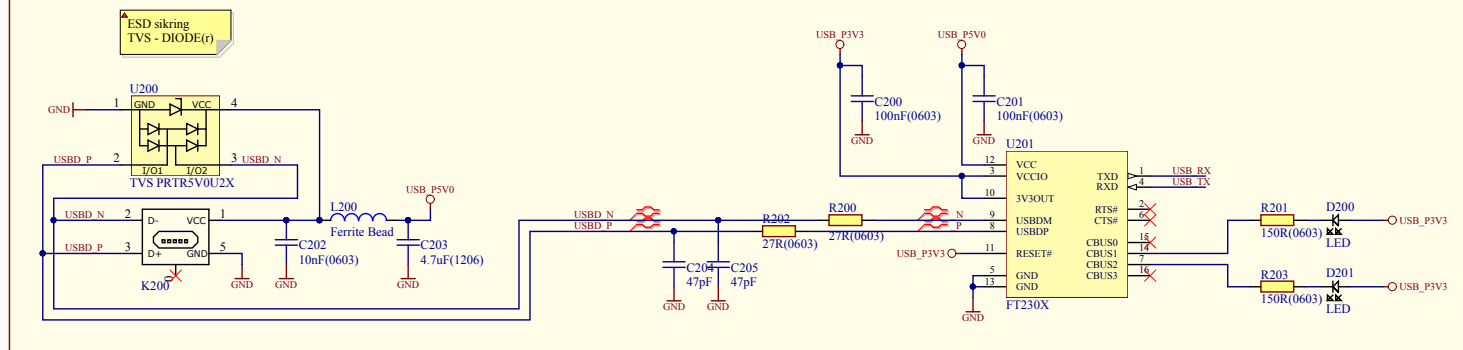
Parts to USB module:
 [check]FT230X
 [check]USBconnector
 [check]TVS diodes (ESD protection)
 [partly-check]Ferrite bead
 [check]LED's
 [check]Resistors
 [check]Ceramic caps

Parts to SERVO module:
 Connector
 Buffer
 3V3 to 5V5 converter

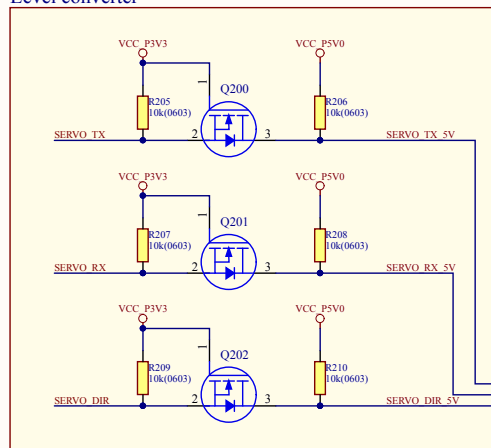
Parts to LED:
 Connector
 3V3 to 5V5 converter

Optional: LAN with wiz module:
 Footprint for WIZ
 Caps

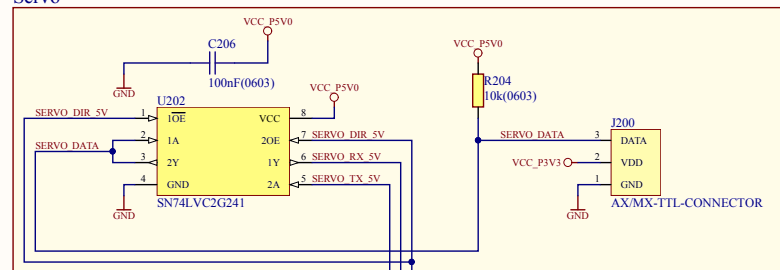
USB



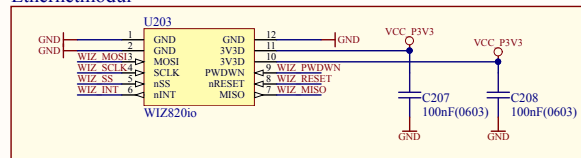
Level converter



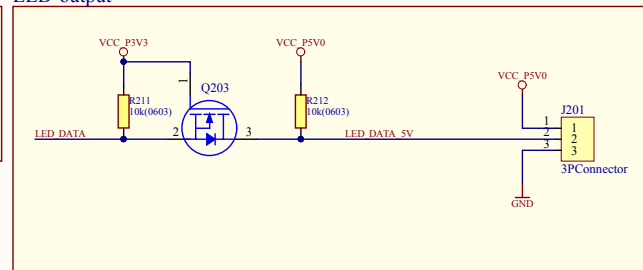
Servo



Ethernetmodul



LED-output



Title		
Size	Number	Revision
A3		
Date:	22.04.2015	Sheet of
File:	D:\Projekte\Communication\SchDoc	Drawn By: