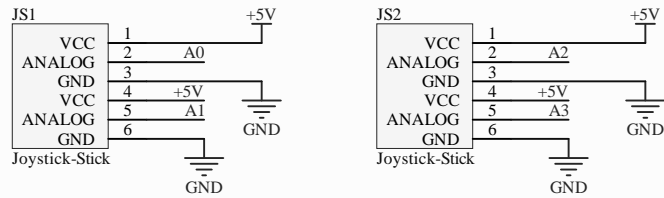
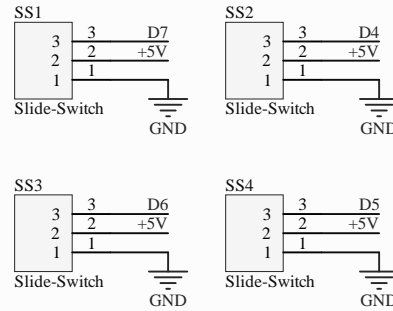


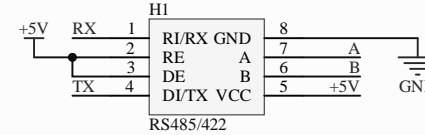
Joystick- Stick



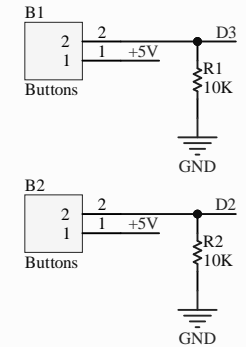
Slide Switch



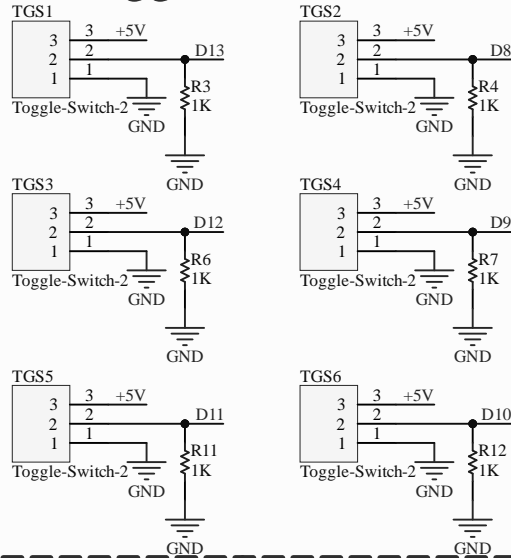
RS485/422



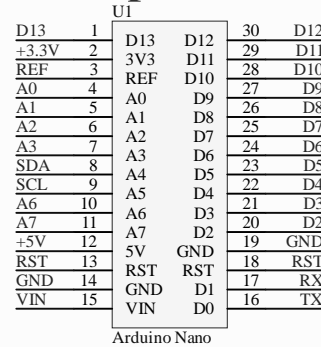
DC184 Button



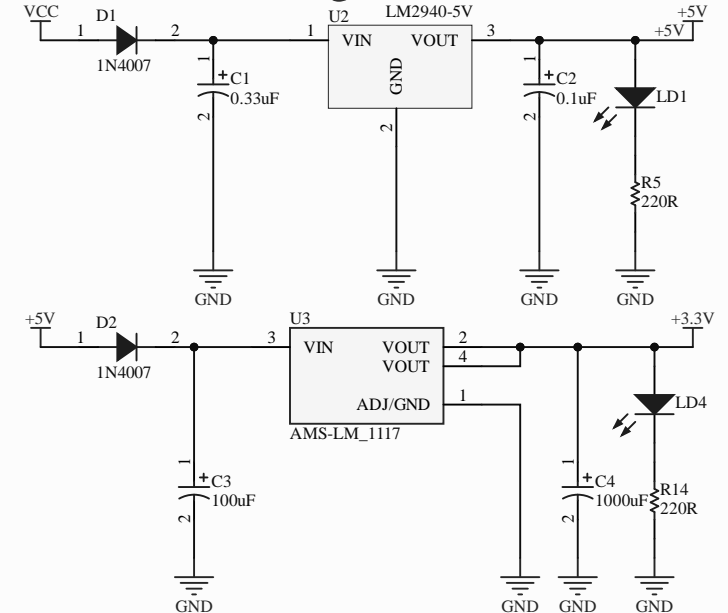
Toggle Switch



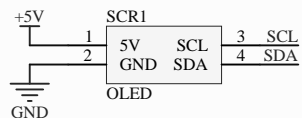
Development Board



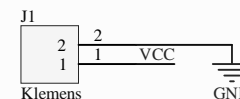
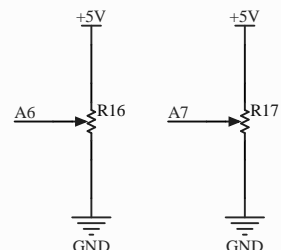
Regulators



Oled Screen



Potentiometer



Title		
Size	Number	Revision
A4		
Date:	5.28.2020	Sheet of
File:	D:\BATUHANDOSYALAR\1\Rev Kum\Draws\PSchDoc	

Comment	Description	Designator	Footprint	LibRef	Quantity
Buttons		B1, B2	Buttons	Buttons	2
0.33uF	Cap Alum 0.33UF 20% 50V Radial	C1	PolarizedCap	UMA1HR33MDD1TP	1
0.1uF	Cap Alum 0.33UF 20% 50V Radial	C2	PolarizedCap	UMA1HR33MDD1TP	1
100uF	Cap Alum 0.33UF 20% 50V Radial	C3	PolarizedCap	UMA1HR33MDD1TP	1
1000uF	Cap Alum 0.33UF 20% 50V Radial	C4	PolarizedCap	UMA1HR33MDD1TP	1
1N4007	Diode 1KV 1A 2-Pin DO-41 T/R	D1, D2	THT	1N4007	2
RS485/422		H1	RS485/422	RS485/422	1
Klemens		J1	klemens_3.5mm	Klemens	1
Joystick-Stick		JS1, JS2	Joystick-Stick	THB001P	2
=Value	LED 3 mm (T1) red, 151031SS06000, Würth Elektronik	LD1, LD4	THT_LED	151031SS06000	2
10K	MBA0204 M/F Res, 0.4W 50PPM 1% 220R	R1, R2	THT_Resistor	MBA02040C2200FC100	2
1K	MBA0204 M/F Res, 0.4W 50PPM 1% 220R	R3, R4, R6, R7, R11, R12	THT_Resistor	MBA02040C2200FC100	6
220R	MBA0204 M/F Res, 0.4W 50PPM 1% 220R	R5, R14	THT_Resistor	MBA02040C2200FC100	2
=Value	Potentiometers 100ohms 20% Round Linear Res.	R16, R17	THT_Potantimeter	026TB32R101B1A1	2
OLED	Lcd Graphic 84X48 Nokia 5110	SCR1	128*64_OLED	LCD-10168	1
Slide-Switch	C & K COMPONENTS - JS202011SCQN - SWITCH, DPDT, 0.6A, 6VDC, SMD	SS1, SS2, SS3, SS4	Slide_Switch	JS202011SCQN	4
Toggle-Switch-2	E-SWITCH - 100SP1T1B4M2QE - SWITCH, TOGGLE, SPDT, 5A, 120VAC, 28VDC	TGS1, TGS2, TGS3, TGS4, TGS5, TGS6	Toggle_Switch	100SP1T1B4M2QE	6
Arduino Nano	ARDUINO - A000005 - Development Board, Arduino Nano, ATmega328 MCU, 14 3.3V I/O, 6 PWM Outputs, USB Mini B	U1	Arduino-Nano	A000005	1
LM2940-5V	Series 3-Terminal Positive Regulators	U2	TO220	LM7805CT/NOPB	1
AMS-LM_1117	TEXAS INSTRUMENTS LM1117IMPX-5.0/NOPB - LDO VOLTAGE REGULATOR, FIXED, 5V, 800mA, SOT-223-4, FULL REEL	U3	SOT223	LM1117IMPX-5.0/NOPB	1