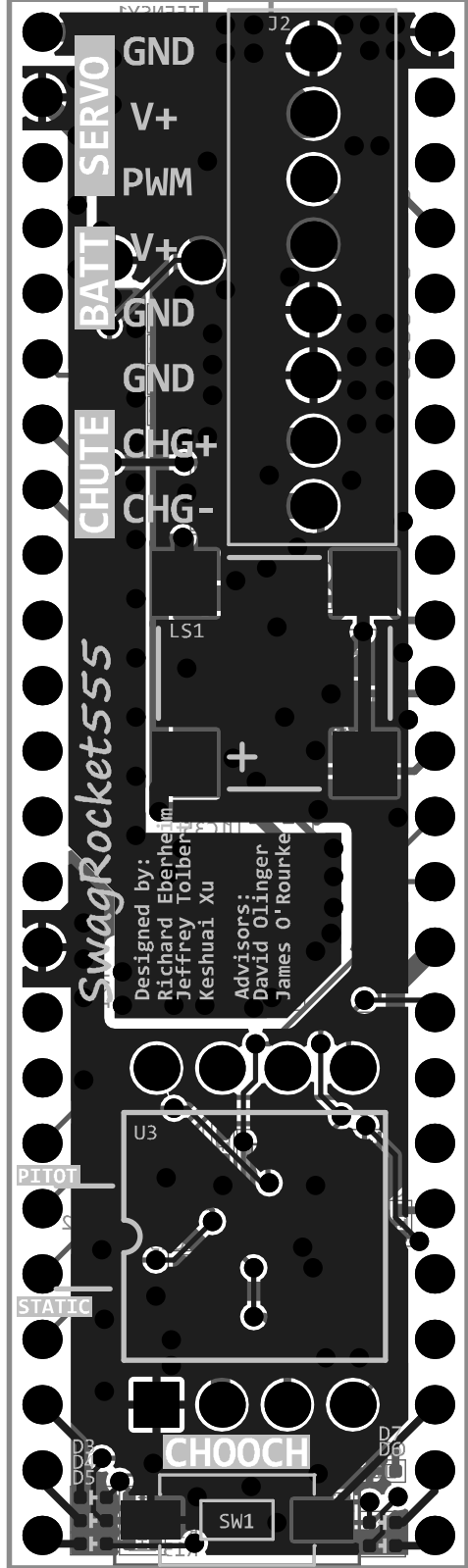


Title		
Size	Number	Revision
A3		
Date:	3/9/2017	Sheet of
File:	C:\Users\...Sheet1.SchDoc	Drawn By:



Item #	mn Name Error:Manufa	#Column Name Error:Manufacturer No	Quantity	#Column Name Error:Note	Designator	Description	Footprint	Comment	LibRef
1			4		C1, C2, C3, C4	Capacitor	CAP_0805	Cap_0805	Cap_0805
2			1		C5	Capacitor	OFF_BOARD_CAP_3.5mm	Cap_Tan_2917	Cap_Tan_2917
3			11		C7, C16, C17, C18, C19, C20, C21, C22, C23, C34, C35	Capacitor	CAP_0402	Cap_0402	Cap_0402
4			16		C8, C9, C10, C11, C12, C13, C14, C15, C25, C26, C27, C28, C30, C31, C32, C33	Capacitor	CAP_0603	Cap_0603	Cap_0603
5			2		D1, D2	Diode	SOT95P240X120-3N	Diode_SOD523	Diode_SOD523
6			5		D3, D4, D5, D6, D7	LED	LED_0402_RED	LED_0402	LED_0402
7			1		J2	WR-TBL Terminal Blocks Serie 2109 - 2.54 mm with Rising Cage Clamp	691210910008	691210910008	691210910008
8			1		L1	Inductor	IND_0603	Ind_0603	Ind_0603
9			1		LS1	CUI Buzzer 8.5	Buzzer CUI CSSJ4B20	CSS-J4B20	CSS-J4B20
10			2		Q1, Q2		INFINEON SOT-23-3	INFINEON MOSFET N-CH SOT-23-3	INFINEON MOSFET N-CH SOT-23-3
11			1		R1	Resistor	RES_0805	Res_0805	Res_0805
12			21		R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22	Resistor	RES_0402	Res_0402	Res_0402
13			1		SW1	WS-TASV SMD Tact Switch 6.0X3.5 mm	434121050816	434121050816	CMP-1459-00007-1
14			1		TEENSY1		Teensy3.6-edgeonly	Teensy3.6 edge only	Teensy3.6 edge only
15			1		U1	Micropower 250 mA Low-Noise Ultra Low-Dropout Regulator, 5-pin SOT-23	DBV0005A_N	LP2952IM5-5.0	CMP-0062-02178-3
16			1		U2		MS5611	MS5607/5611	MS5611
17			1		U3		honeywell-hsc-DIP8	HSCDRRN160MDSA3	honeywell-hsc-spi
18			1		U4		LGA14L_DOT_INDICATOR	LSM6DSM	LSM6DS3
19			1		U5		ADK-E-8-1_V	ADXL78/AD22279	ADXL78
20			1		U6	Automotive Catalog Single Bus Buffer Gate With 3-State Output, DCK0005A, LARGE T&R	DCK0005A_M	CAHCT1G125QDCKRG4Q	CMP-0859-00347-3