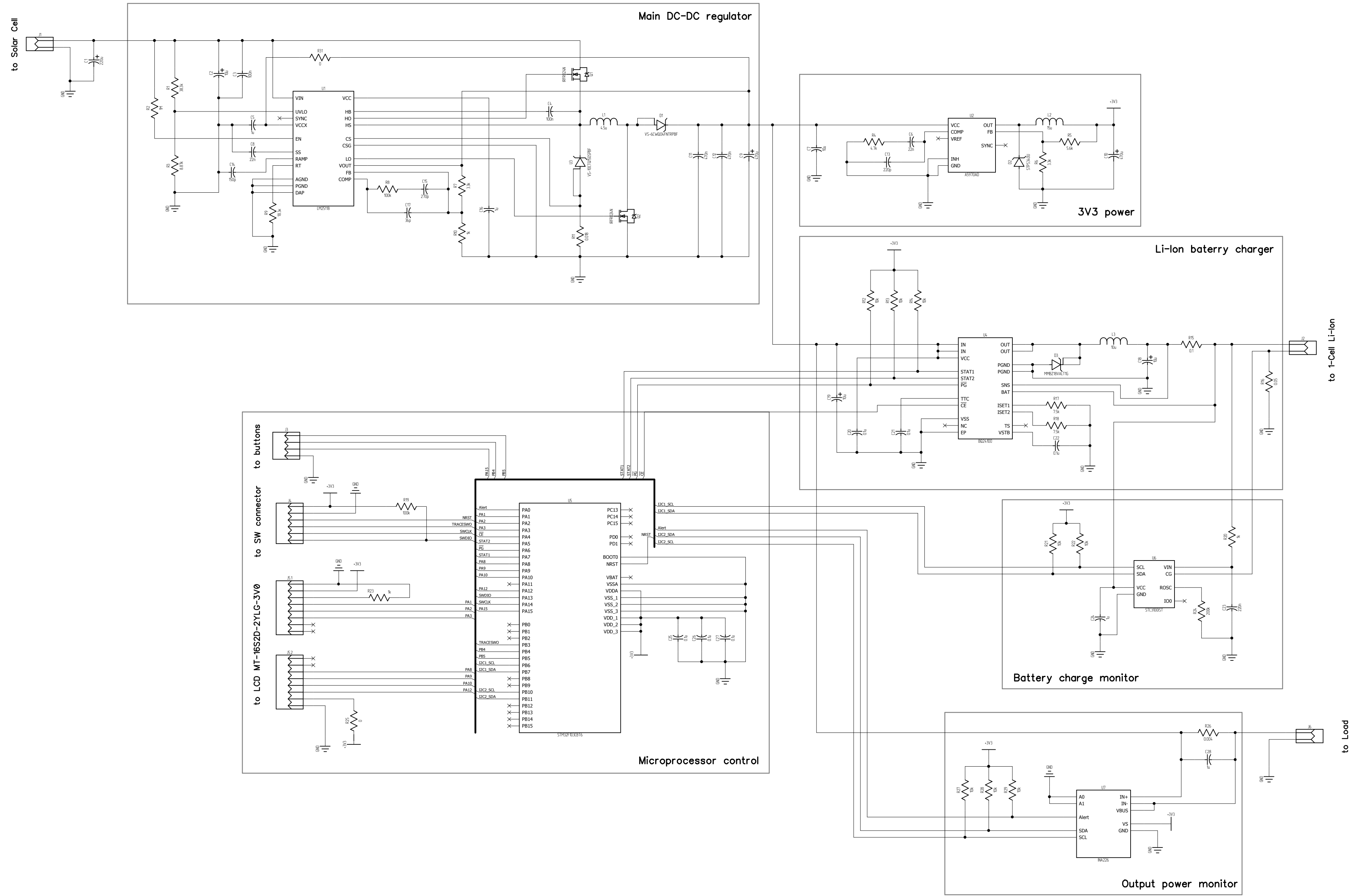




#	RefDes	Name	Value	Quantity
1	C1	CAPAE_10.3x10.3h10.2	220u	1
2	C2, C18, C19	TC_C	10u	3
3	C3, C4	CAP_0805	100n	2
4	C5, C16, C24, C28	CAP_0805	1u	4
5	C6, C8	CAP_0805	22n	2
6	C7	CAP_1206	10u	1
7	C9, C10	CAPAE_10.3x10.3h10.2	470u	2
8	C11, C12	CAP_0805	470n	2
9	C13	CAP_0805	220p	1
10	C14	CAP_0805	150p	1
11	C15	CAP_0805	270p	1
12	C17	CAP_0805	33p	1
13	C20, C21, C22, C25	CAP_0805	0.1u	4
14	C23	CAP_0805	220n	1
15	C26, C27	CAP_0603	0.1u	2
16	D1	VS-6CW004FNTRPBF		1
17	D2	STPS340U		1
18	D3	MMBZ18VALT1G		1
19	J1, J2	301-021-12		3
20	J3	HDR-1x4		1
21	J4	HDR-1x6		1
22	J5	IDC2X8M		1
23	L1	IHL4040DZER4R7M01	4.5u	1
24	L2	B82464G4153M	15u	1
25	L3	B82477G4103M	10u	1
26	Q1, Q2	2N7000		2
27	R1	RES_0805	38.3k	1
28	R2	RES_0805	1M	1
29	R3	RES_0805	8.87k	1
30	R4	RES_0805	4.7k	1
31	R5	RES_0805	5.6k	1
32	R6	RES_0805	3.3k	1
33	R7	RES_0805	3.05k	1
34	R8	RES_0805	107k	1
35	R9	RES_0805	18.3k	1
36	R10, R20, R23	RES_0805	1k	3
37	R11	RES_1206	0.015	1
38	R12, R13, R14, R21, R22, R27, R28, R29	RES_0805	10k	8
39	R15	RES_0805	0.1	1
40	R16	RES_2010	0.05	1
41	R17, R18	RES_0805	7.5k	2
42	R19	RES_0805	100k	1
43	R24	RES_0805	200k	1
44	R25	RES_0805	0	1
45	R26	RES_2010	0.004	1
46	U1	LM25118		1
47	U2	A5970AD		1
48	U3	VS-10CTQ150SPBF		1
49	U4	BQ24100		1
50	U5	STM32F103CBT6		1
51	U6	STC3100IST		1
52	U7	INA226		1
				78