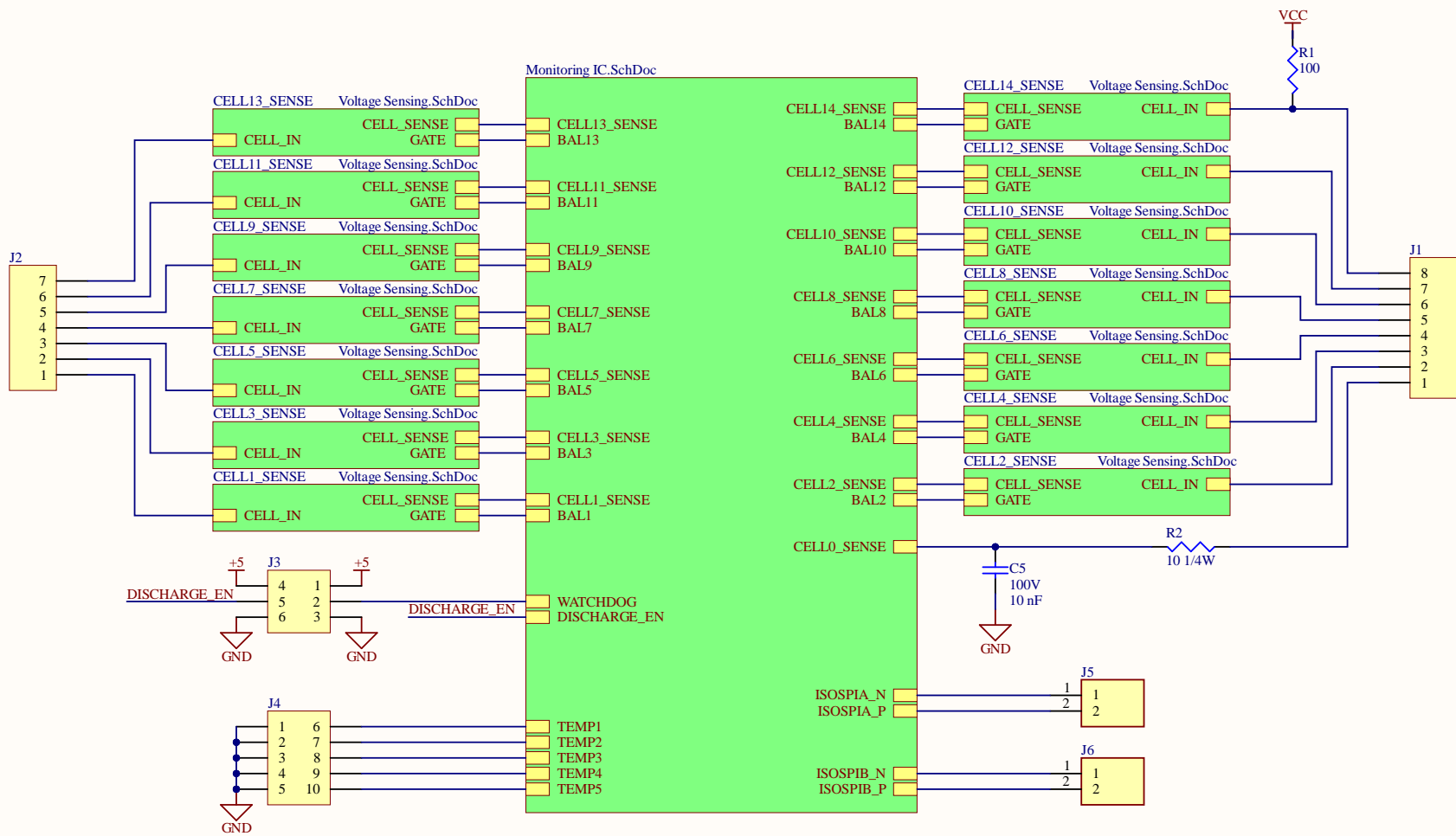
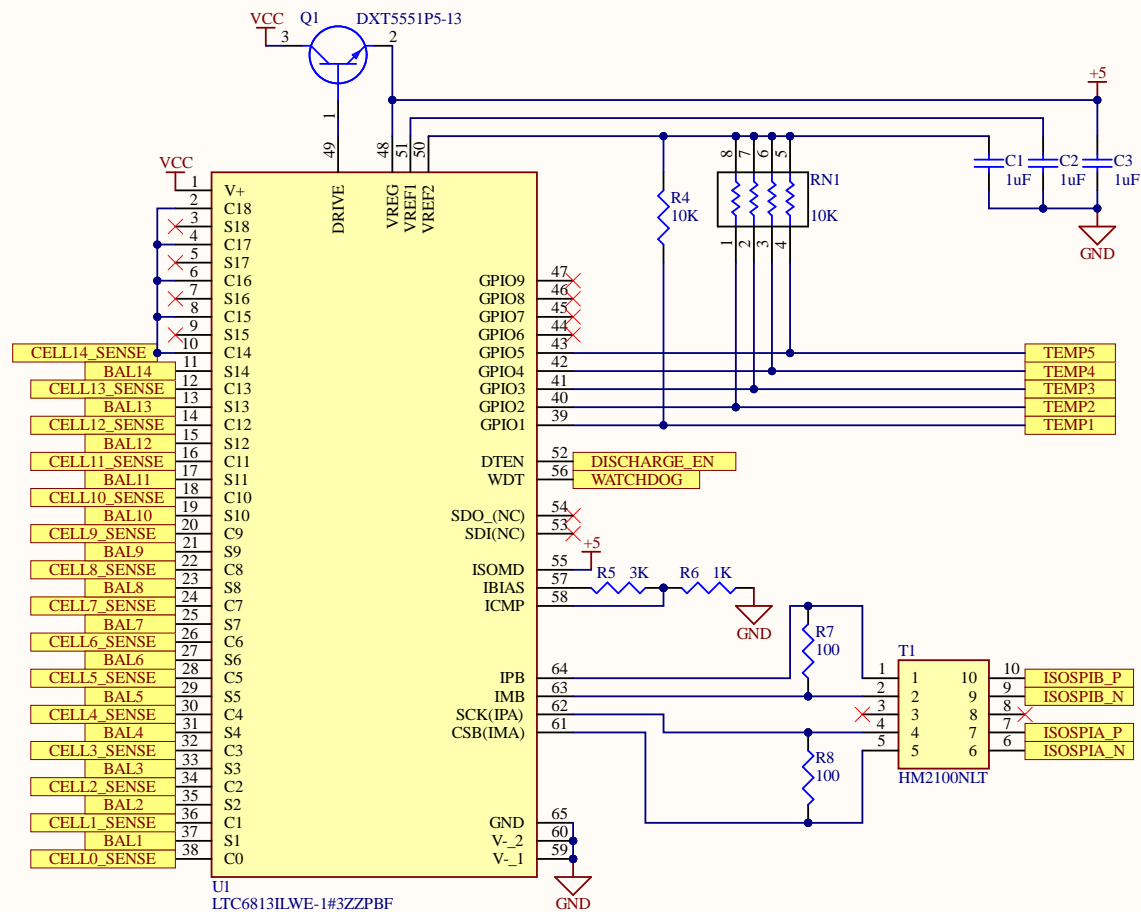


Designator	Value	Comment	Description	Footprint	Quantity
C1, C2, C3	1uF	Cap	Capacitor	6-0805_N	3
C4A, C4B, C4C, C4D, C4E, C4F, C4G, C4H, C4I, C4J, C4K, C4L, C4M, C4N, C5	10 nF	100V	Capacitor	6-0805_N	15
D1A, D1B, D1C, D1D, D1E, D1F, D1G, D1H, D1I, D1J, D1K, D1L, D1M, D1N		LED2	Green LED	DIOC1608X06N	14
J1		Header 8	Header, 8-Pin	HDR1X8	1
J2		ODD CELLS	ODD CELLS	HDR1X7	1
J3			Header, 3-Pin, Dual row	HDR2X3_CEN	1
J4		THERMISTORS	Header, 5-Pin, Dual row	HDR2X5_CEN	1
J5, J6		B2B-XH-2__LF__SN__	Connector	B2BXH2LFSN	2
Q1		DXT5551P5-13	Transistor BJT NPN	DXT5551P513	1
R1, R7, R8	100	Res3	Resistor	J1-0603	3
R2, R11A, R11B, R11C, R11D, R11E, R11F, R11G, R11H, R11I, R11J, R11K, R11L, R11M, R11N	10 1/4W		Resistor	C1206	15
R4	10K	Res3	Resistor	J1-0603	1
R5	3K	Res3	Resistor	J1-0603	1
R6	1K	Res3	Resistor	J1-0603	1
R9A, R9B, R9C, R9D, R9E, R9F, R9G, R9H, R9I, R9J, R9K, R9L, R9M, R9N	220	Res3	Resistor	J1-0603	14
R10A, R10B, R10C, R10D, R10E, R10F, R10G, R10H, R10I, R10J, R10K, R10L, R10M, R10N	15 1/2W	Res3	Resistor	14-1210	14
RN1	10K	Res Array	Isolated Resistor Network	YC164	1
T1		HM2100NLT	Transformer	HM2100NLT	1
U1		LTC6813ILWE- 1#3ZZPBF	Integrated Circuit	QFP50P1200X1200X12 0-65N	1



Title		
Size	Number	Revision
A4		
Date:	10/07/2020	Sheet of
File:	C:\Users\...\BMS Slave Device R1.5.SchDoc	Drawn By:



Title		
Size	Number	Revision
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Date:	10/07/2020	Sheet of
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