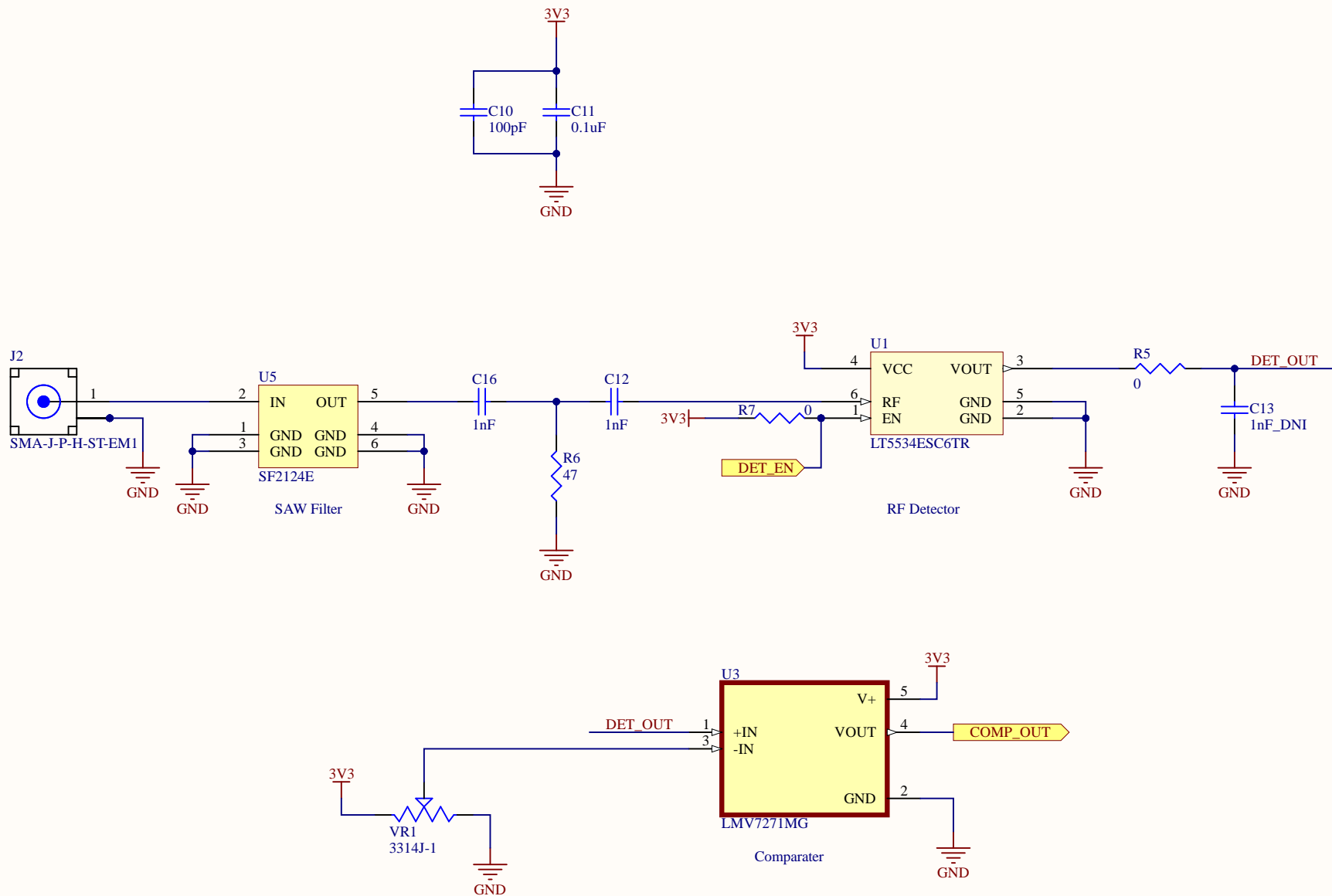


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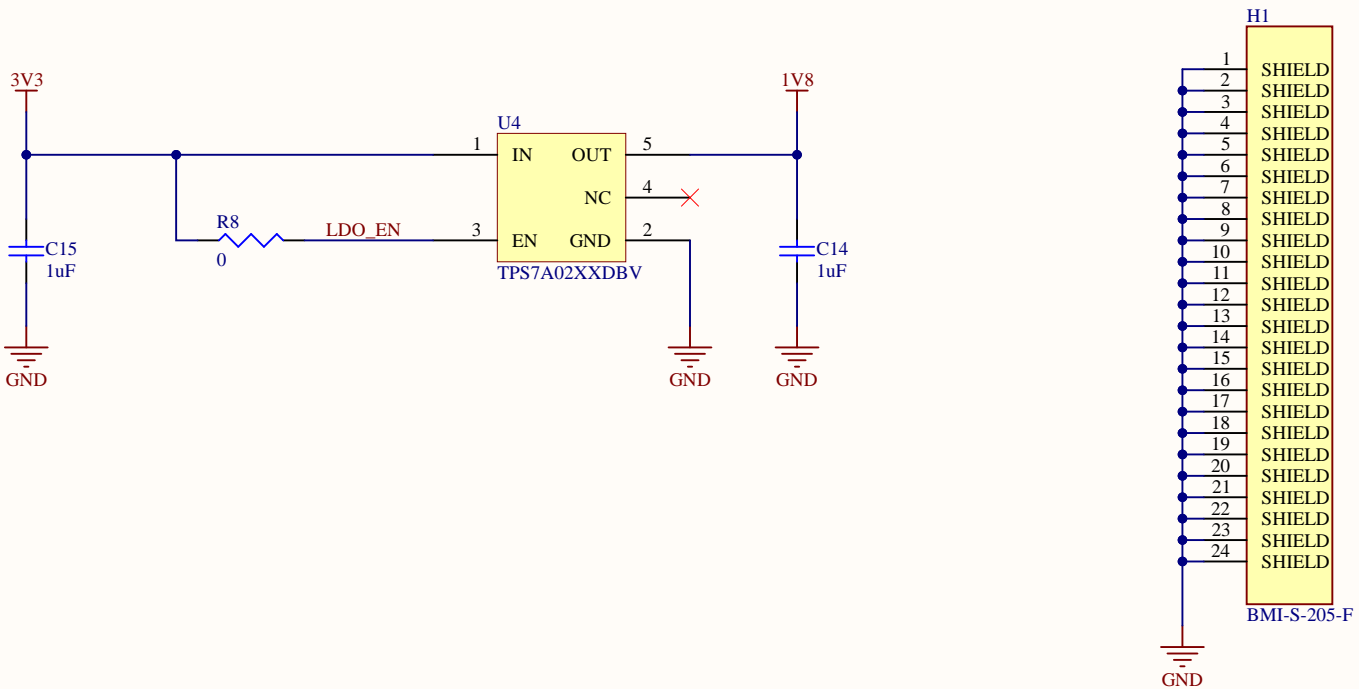
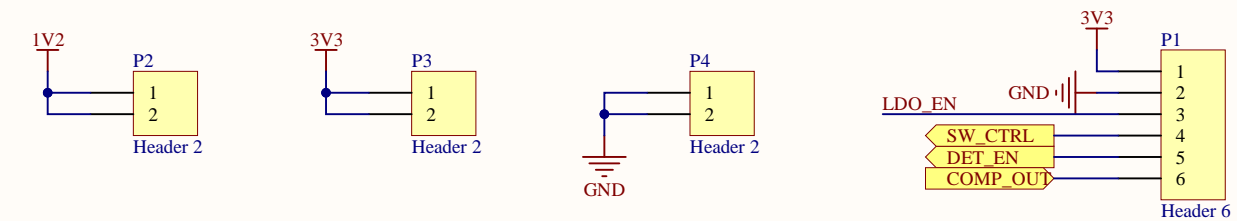
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File:	C:\Users\...\SlimPower.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
1n	Ceramic Capacitor 0603	C1, C8	SMD-0603	CAP0603	2
2.7p	Ceramic Capacitor 0603	C2	SMD-0603	CAP0603	1
1uF	Ceramic Capacitor 0603	C3, C14, C15	SMD-0603	CAP0603	3
3.6p	Ceramic Capacitor 0603	C4	SMD-0603	CAP0603	1
1.2p	Ceramic Capacitor 0603	C5	SMD-0603	CAP0603	1
0.5pF	Ceramic Capacitor 0603	C6	SMD-0603	CAP0603	1
3p_DNI	Ceramic Capacitor 0603	C7	SMD-0603	CAP0603	1
100pF	Ceramic Capacitor 0603	C9, C10	SMD-0603	CAP0603	2
0.1uF	Ceramic Capacitor 0805 Imperial (2012 Metric)	C11	SMD-0805	CAP0805	1
1nF	Ceramic Capacitor 0603	C12, C16	SMD-0603	CAP0603	2
1nF_DNI	Ceramic Capacitor 0603	C13	SMD-0603	CAP0603	1
BMI-S-205-F	RF Shield Frame 1.000_25.40mm_X 1.500_38.10mm_Solder	H1	LAIRD_BMI-S-205-F	BMI-S-205-F	1
SMA-J-P-H-ST-EM1	Connector SMA F 50Ohm Solder ST Edge Mount Gold Over Nickel Tray	J1, J2	SMA-J-P-H-ST-EM1	SMA-J-P-H-ST-EM1	2
22nH	Inductor 0603	L1, L3	SMD-0603	L0603	2
1.6nH	Inductor 0603	L2, L4	SMD-0603	L0603	2
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6	1
Header 2	Header, 2-Pin	P2, P3, P4	HDR1X2	Header 2	3
BFP620	Trans RF BJT NPN 2.3V 0.08A 185mW Automotive 4-Pin(3+Tab) SOT-343 T/R	Q1	SOT343	BFP620	1
10k	Resistor-0603	R1, R4	SMD-0603	RES0603	2
330	Resistor-0603	R2	SMD-0603	RES0603	1
0	Resistor-0603	R3, R5, R7, R8	SMD-0603	RES0603	4
47	Resistor-0603	R6	SMD-0603	RES0603	1
50	Resistor-0603	R9	SMD-0603	RES0603	1
1k	Resistor-0603	R10	SMD-0603	RES0603	1
LT5534ESC6TR		U1	SOT-6_SC	LT5534ESC6TR	1
HMC8038	High Isolation, Silicon SPDT, Nonreflective Switch, 0.1 GHz to 6.0 GHz	U2	PQFN127P600-8N LFCSP-17	HMC8038	1
LMV7271MG		U3	SOT65P210X110-5N	LMV7271MG	1
TPS7A02XXDBV	TPS7A02 Nanopower IQ, 25-nA, 200-mA, Low-Dropout Voltage Regulator With Fast Transient Response	U4	SOT95P280X145-5N	TPS7A02XXDBV	1
SF2124E	Signal Conditioning FILTER, SAW, 2441.8 MHZ, 6SMD	U5	FIL_SF2124E	SF2124E	1
3314J-1	10 kOhms 0.25W, 1/4W J Lead Surface Mount Trimmer Potentiometer Cermet 1 Turn Top Adjustment	VR1	TRIM_3314J-1	3314J-1	1