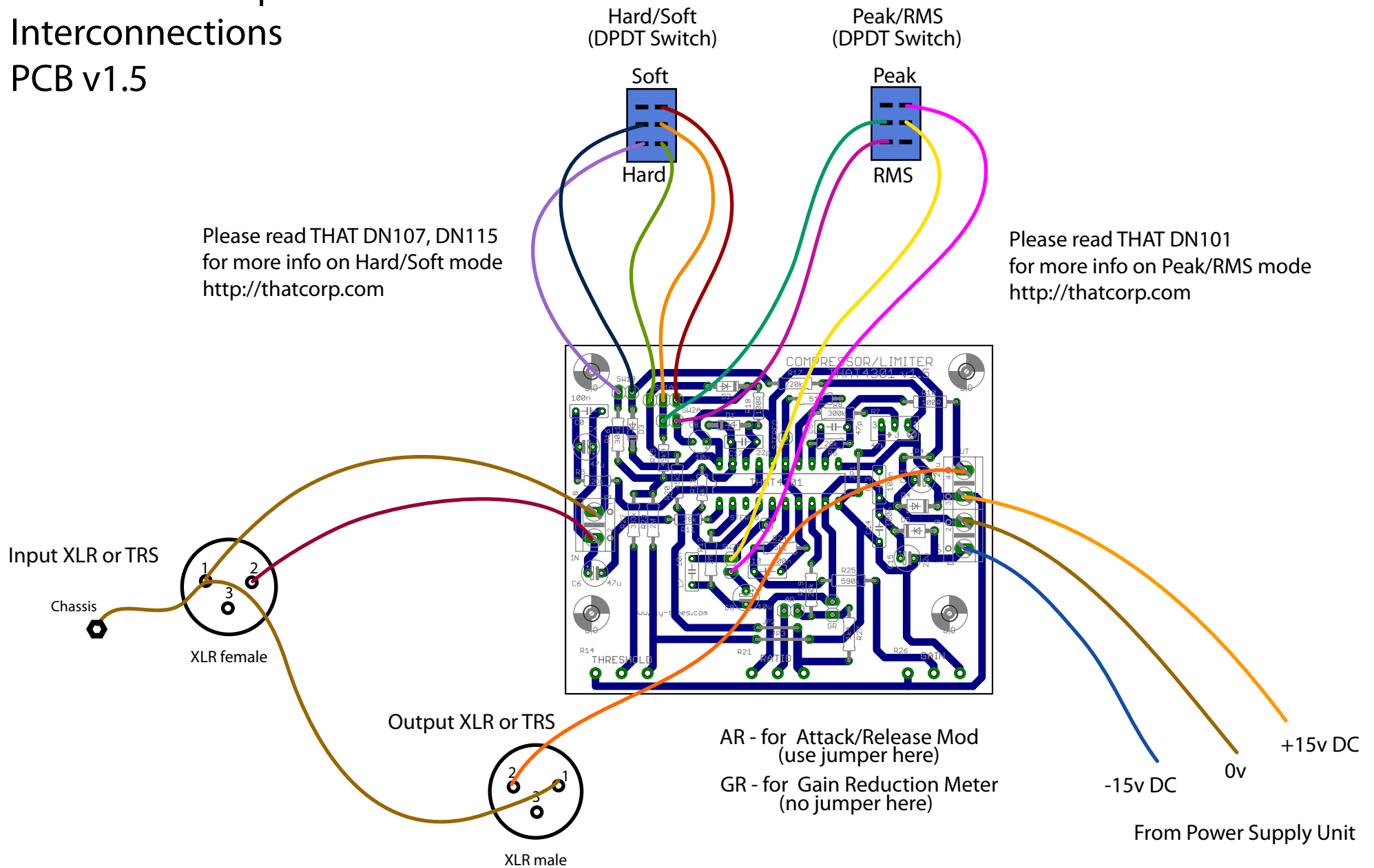
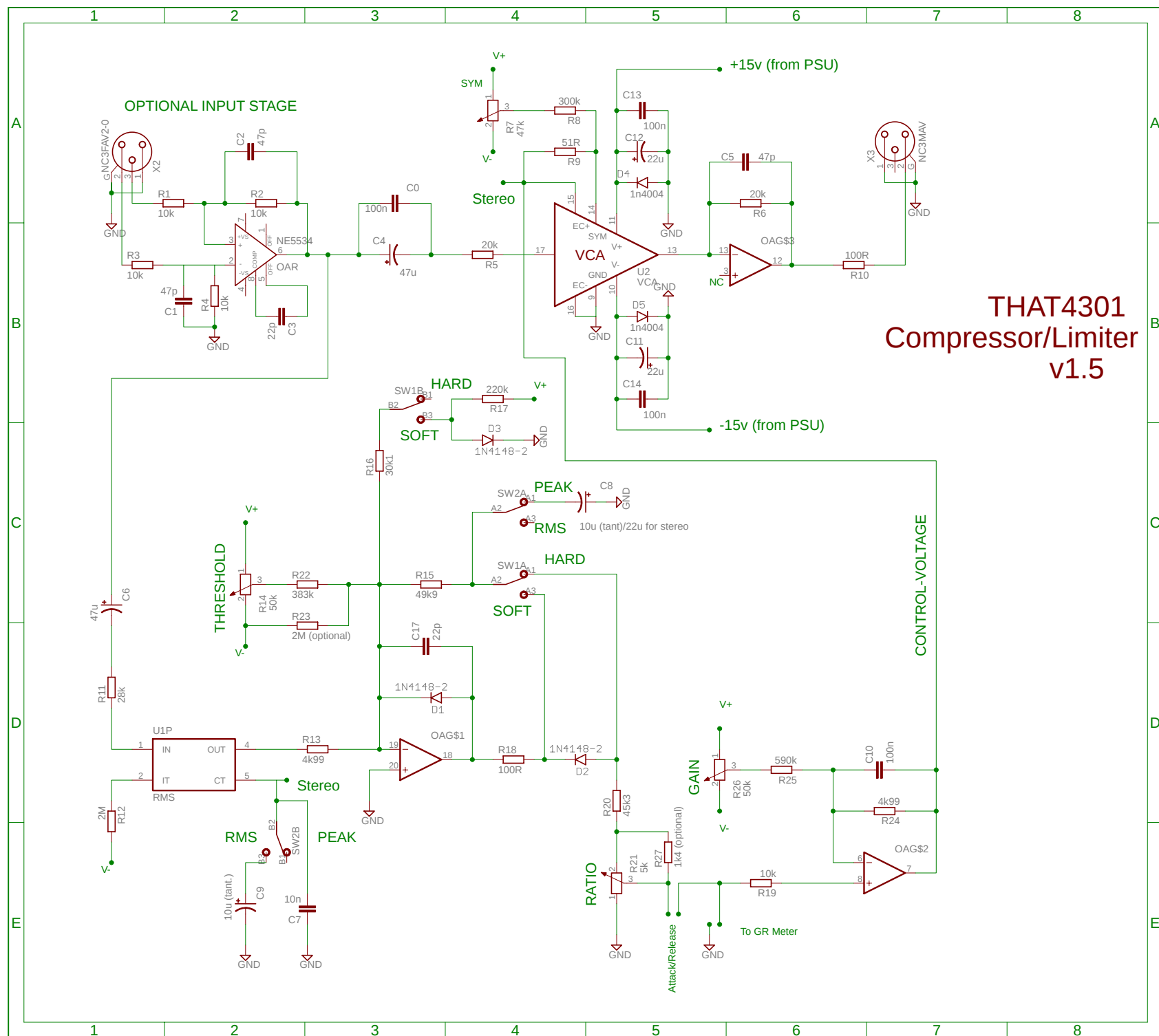
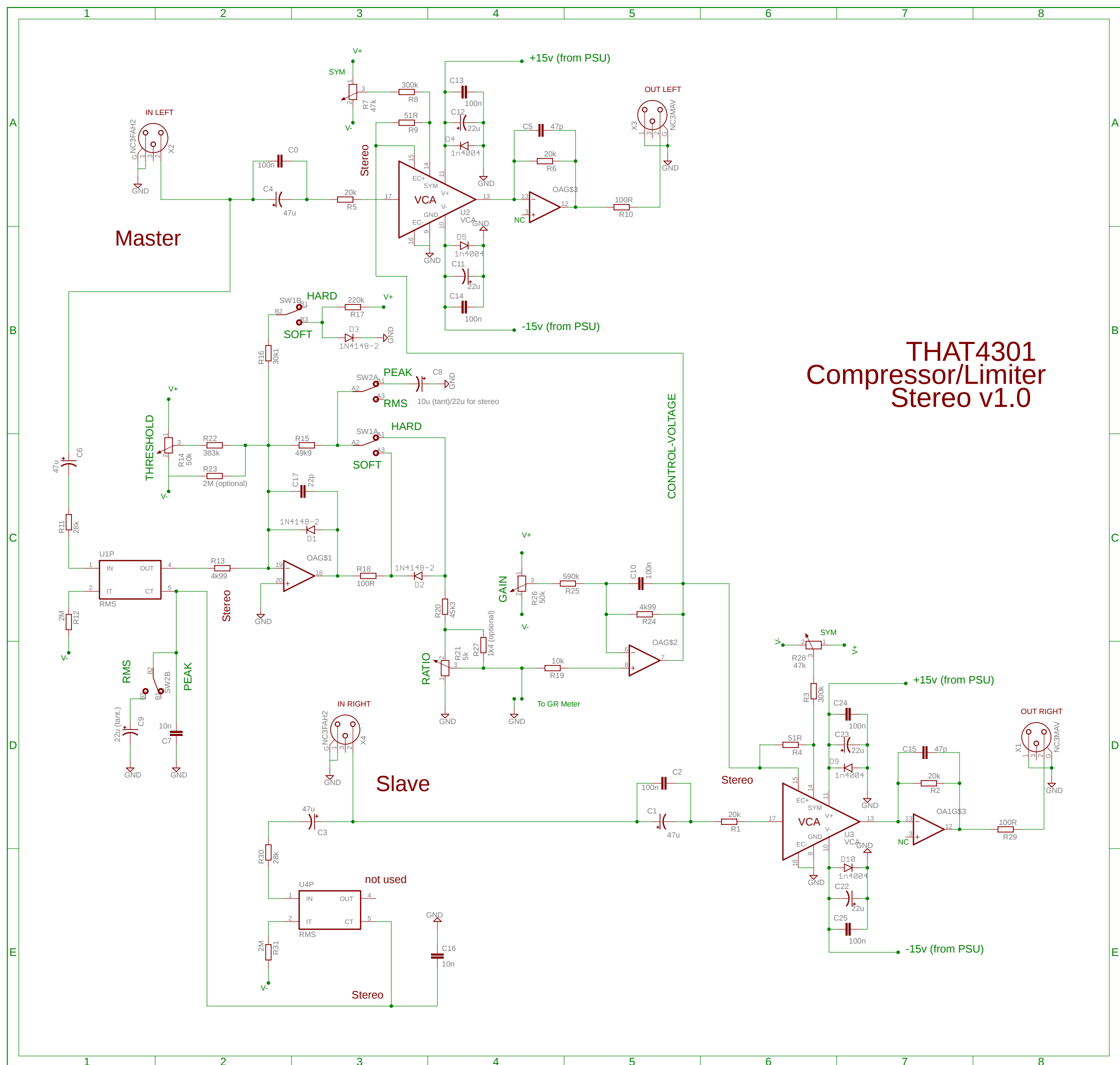
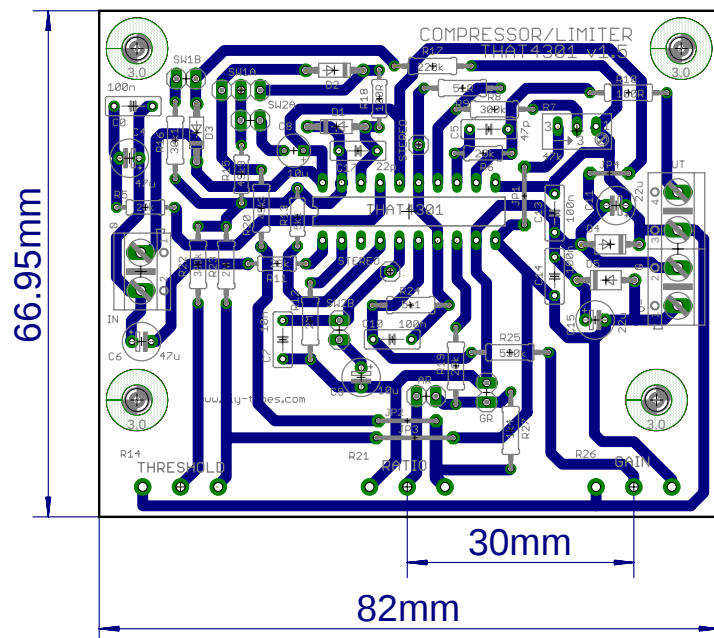


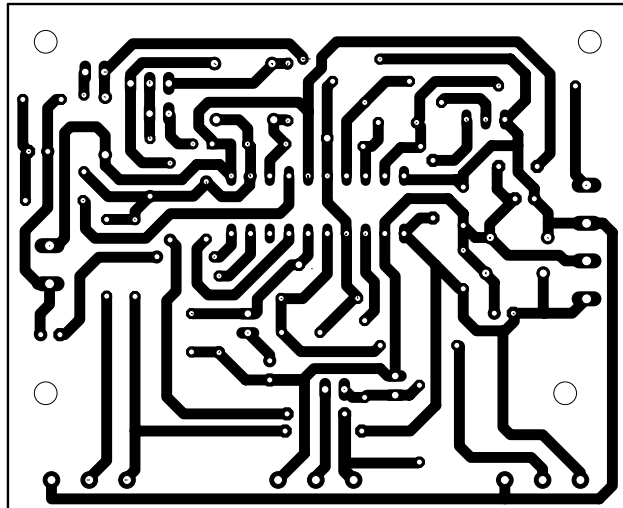
THAT4301 Compressor/Limiter Interconnections PCB v1.5











THAT 4301 Compressor v 1.5			
No	Part	Value	Comment
1	C0	100n	film
2	C1	47p	ceramic
3	C2	47p	ceramic
4	C3	22p	ceramic
5	C4	47u	el
6	C5	47p	ceramic
7	C6	47u	el
8	C7	10n	film
9	C8	10u (tant)/22u for stereo	tant
10	C9	10u (tant.)	tant
11	C10	100n	film
12	C11	22u	el
13	C12	22u	el
14	C13	100n	ceramic
15	C14	100n	ceramic
16	C17	22p	ceramic
17	D1	1N4148-2	
18	D2	1N4148-2	
19	D3	1N4148-2	
20	D4	1n4004	
21	D5	1n4004	
22	NE5534	OAR	
24	R1	10k	ne5534
25	R2	10k	ne5534
26	R3	10k	ne5534
27	R4	10k	ne5534
28	R5	20k	mf
29	R6	20k	mf
30	R7	47k	TRIM symetry
31	R8	300k	mf
32	R9	51R	mf
33	R10	100R	mf
34	R11	28k	mf
35	R12	2M	mf
36	R13	4k99	mf (5k1)
37	R14	50k	Threshold B50k
38	R15	49k9	mf (50k)
39	R16	30k1	mf (30k)
40	R17	220k	mf
41	R18	100R	mf
42	R19	10k	mf
43	R20	45k3	mf
44	R21	5k	Ratio pot B5k
45	R22	383k	mf
46	R23	2M (optional)	
47	R24	4k99	
48	R25	590k	
49	R26	50k	Gain B50k
50	R27	1k4 (optional)	
51	SW1	DPDT	
52	SW2	DPDT	
54	U2	VCA	THAT4301
55	X2	NC3FAV2-0	In
56	X3	NC3MAV	Out