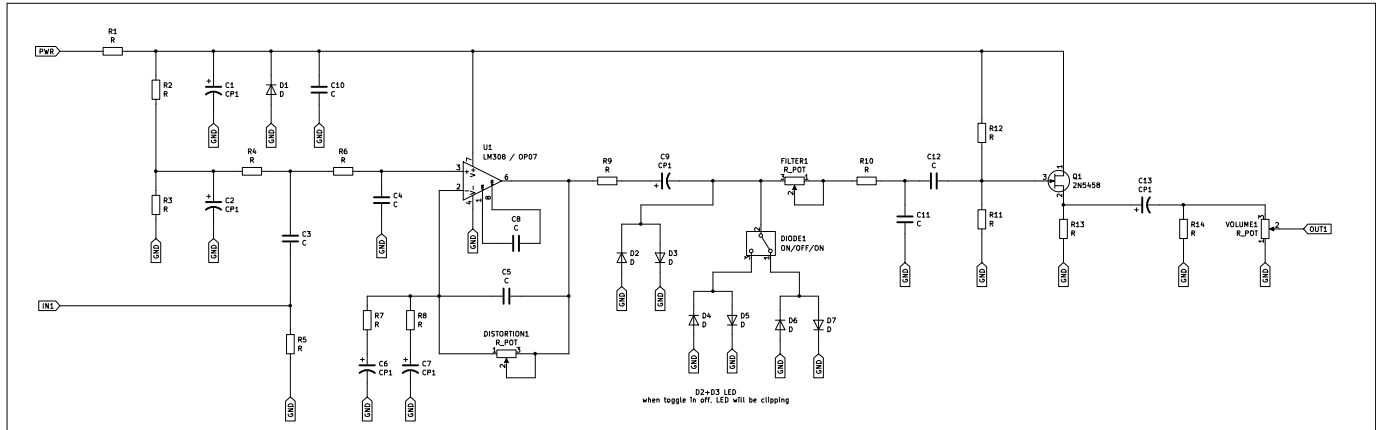
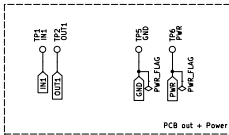




RAT	RAT2	Turbo RAT	You Dirty RAT
R1 470r	R1 47r or 100r	R1 470r	R1 470r
R2 100k	R2 100k	R2 100k	R2 100k
R3 100k	R3 100k	R3 100k	R3 100k
R4 1M	R4 2.2M	R4 2.2M	R4 2.2M
R5 1M	R5 2.2M	R5 2.2M	R5 omit*
R6 1k	R6 1k	R6 1k	R6 1k
R7 560r	R7 560r	R7 560r	R7 560r
R8 470	R8 470	R8 470r	R8 470r
R9 1k	R9 1k	R9 1k	R9 1k
R10 1.5k	R10 1.5k	R10 1.5k	R10 1.5k
R11 1M	R11 1M	R11 1M	R11 1M
R12 omit	R12 omit	R12 omit	R12 omit
R13 10k	R13 10k	R13 10k	R13 10k
R14 omit	R14 10k	R14 10k	R14 omit
C1 100uF	C1 100uF	C1 100uF	C1 100uF
C2 1uF	C2 1uF	C2 1uF	C2 1uF
C3 22nF	C3 22nF	C3 22nF	C3 22nF
C4 1nF	C4 1nF	C4 1nF	C4 1nF
C5 100nF	C5 100nF	C5 100nF	C5 100nF
C6 4.7uF	C6 4.7uF	C6 4.7uF	C6 4.7uF
C7 2.2uF	C7 2.2uF	C7 2.2uF	C7 2.2uF
C8 30nF	C8 30nF	C8 30nF	C8 30nF
C9 4.7uF	C9 4.7uF	C9 4.7uF	C9 4.7uF
C10 10nF	C10 10nF	C10 10nF	C10 10nF
C11 3.3nF	C11 3.3nF	C11 3.3nF	C11 3.3nF
C12 22nF	C12 22nF	C12 22nF	C12 22nF
C13 1uF	C13 10uF	C13 10uF	C13 10uF
D1 1N4001	D1 1N4001	D1 1N4001	D1 1N4001
D2 1N914	D2 1N4148	D2 5mm Red LED	D2 1N34a
D3 1N4148	D3 1N4148	D3 5mm Red LED	D3 1N34a
U1 LM308	U1 LM308	U1 OP07	U1 OP07
Q1 2N5458	Q1 2N5458	Q1 2N5458	Q1 2N5458
Distortion A100k	Distortion A100k	Distortion A100k	Distortion A100k
Filter A100k	Filter A100k	Filter A100k	Filter A100k
Volume A100k	Volume A100k	Volume A100k	Volume A100k