



Notes:

1. R3 sets Master Gain and may be shorted for max gain.
2. C5 sets frequency response and may also be shorted.
3. C6 is used for a cleaner input voltage source for the input. It may be omitted.
4. Speaker should be 8 Ohms.
5. If R3 & C5 are omitted, the maximum gain is 20. If they are both shorted out, the maximum gain is 200.
6. R1, R2 & C3 are used for powering an Electret Microphone and should be omitted if you are not using one.

NightFire Electronics		
#1700	LM386 SMT www.vakits.com	REV A