

There is now **R13, R14, P1 and C6**.

R13 is a low value degeneration resistor for Q5. I did get a bit lower distortion with a 10 ohm value. Not a big deal, but it does help get down to sub .001% distortion numbers, even with the J113 input FETs. Accompanying that is a slight increase in R6 to 750 ohms. **Use a supply as high as +/-24V or 48V single-ended** for the lowest THD numbers.

Also included is a 1 Kohm pot which can replace R6. This will cause a small sacrifice in distortion vs DC offset in DC coupled applications. Just turn the pot until the DC is zero, and adjust it again after warm up. Remember to leave R6 off.

R14 is an optional resistor used to take feedback from an output stage. You can leave R4 in if you want some local feedback. Or not. Remember that **R14** looks at an output node which might be at a different DC potential, and **it might require an external blocking cap** in such a case.

C6 is a lag compensation cap if needed. 33 pF will not have much effect on the distortion vs frequency plot; 100 pF will increase the THD a bit at 20 KHz, but still have acceptable performance. **When you have a weird load or take feedback from an output stage this might come in handy.**

The board is 1/4" larger and.. ...you can still build the original, just put a jumper across R13.

