

## Re: OSC and unity gain buffer

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- *From:* "Joel Koltner" <[zapwireDASHgroups@xxxxxxxxx](mailto:zapwireDASHgroups@xxxxxxxxx)>
  - *Date:* Thu, 10 Apr 2008 09:57:21 -0700
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"Tim Wescott" <[tim@xxxxxxxxxxxxxxxxxxxx](mailto:tim@xxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:6rydnbZMeMTA2WPanZ2dnUVZ\\_g2dnZ2d@xxxxxxxxxxxxxxxxxxxx](news:6rydnbZMeMTA2WPanZ2dnUVZ_g2dnZ2d@xxxxxxxxxxxxxxxxxxxx)

The design philosophy of an op-amp is that you use a crappy amplifier with tons of excess gain, and fix all of the amplifier problems with tons of feedback.

And here I was about to give you \$100k to build me a class A, zero-feedback, tube-based audio amplifier because it will OBVIOUSLY sound so much better than a traditional design with your approach. :-)