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| Old 30th July 2012, 08:36 PM |   #**[774](http://www.diyaudio.com/forums/solid-state/173462-studio-reference-amplifier-78.html%22%20%5Cl%20%22post3109615%22%20%5Ct%20%22new)** |
|  [Junie](http://www.diyaudio.com/forums/members/junie.html)  diyAudio Member  Join Date: Sep 2010Location: Dubai, UAE | Hello Amptech,In the final PCB Alex include it (enclosed in red), please see below photo.Click the image to open in full size..Actually my approach on finding the fault is from OP backward but I noticed that whenever I touch components in the input stage the buzzing sound is there and the Light bulb is glowing happily, double checked the schematic and found the cap(100pF) is missing.Cheers,Junie |
| Report Post   | Reply With Quote Multi-Quote This Message Quick reply to this message |
| Old 30th July 2012, 08:40 PM |   #**[775](http://www.diyaudio.com/forums/solid-state/173462-studio-reference-amplifier-78.html%22%20%5Cl%20%22post3109623%22%20%5Ct%20%22new)** |
|  [Junie](http://www.diyaudio.com/forums/members/junie.html)  diyAudio Member  Join Date: Sep 2010Location: Dubai, UAE | I'm actually planning to move Zobel network to Speaker terminal. |
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| Old 30th July 2012, 09:43 PM |   #**[776](http://www.diyaudio.com/forums/solid-state/173462-studio-reference-amplifier-78.html%22%20%5Cl%20%22post3109696%22%20%5Ct%20%22new)** |
|  [wiljj78](http://www.diyaudio.com/forums/members/wiljj78.html)  diyAudio Member  Join Date: Mar 2012Location: Bahrain | Quote:

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| Originally Posted by **Junie** *Ok here's what i found, in the schematic below the 100pF(enclosed in red) is not included in Alex's PCB version 3.1.With the inclusion in my build it removes that unwanted oscillation, noticed how did i solder in the back of the PCB.* |

Congrats....and thanks for sharing.http://cdn2.dastatic.com/forums/images/smilies/cheers.gifhttp://cdn2.dastatic.com/forums/images/smilies/cheers.gifhttp://cdn2.dastatic.com/forums/images/smilies/cheers.gifWhich version is working fine??Regards, |
| Report Post   | Reply With Quote Multi-Quote This Message Quick reply to this message |
| Old 1st August 2012, 07:41 AM |   #**[777](http://www.diyaudio.com/forums/solid-state/173462-studio-reference-amplifier-78.html%22%20%5Cl%20%22post3111195%22%20%5Ct%20%22new)** |
|  [apexaudio](http://www.diyaudio.com/forums/members/apexaudio.html)  SerbiadiyAudio Member apexaudio's Avatar Join Date: Feb 2010Location: Serbia | :Quote:

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| Originally Posted by **Junie** *Ok here's what i found, in the schematic below the 100pF(enclosed in red) is not included in Alex's PCB version 3.1.Click the image to open in full size.With the inclusion in my build it removes that unwanted oscillation, noticed how did i solder in the back of the PCB.Click the image to open in full size.* |

http://cdn1.dastatic.com/forums/images/smilies/drink.gif.pagespeed.ce.8R6Qqn0beo.gif\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_<http://www.facebook.com/APEXaudio.MileSlakovic> |
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| Old 2nd August 2012, 08:52 PM |   #**[778](http://www.diyaudio.com/forums/solid-state/173462-studio-reference-amplifier-78.html%22%20%5Cl%20%22post3112940%22%20%5Ct%20%22new)** |
|  [dobrivoje](http://www.diyaudio.com/forums/members/dobrivoje.html)  SerbiadiyAudio Member Join Date: Aug 2009Location: Smederevo, Serbia | Alex MM left free space for missing cap. Just add red pads and small red connection.Attached Thumbnails   |
| Report Post   |  |