

Re: mic preamp modification

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2005-04/msg01667.html>

- *From:* Pooh Bear <rabbitsfriendsandrelations@xxxxxxxxxxxxx>
 - *Date:* Sat, 09 Apr 2005 02:25:50 +0100
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Joerg wrote:

> Hello Rex,
>
>> Phantom power is not the problem, or at least not the main problem. I
>> connected a condenser mic, turned phantom off to disable it and cranked
>> up the volume. That's where I realized that there is more hiss from this
>> thing than I would have liked.
>
> If you really want to figure out where that hiss comes from there is a
> trick: Take a cap and ground one side with a short braid. Hold the cap
> at the inputs of the various amps in there. But turn down the speakers
> since this can cause a loud pop if there is DC on a node. Discharge the
> cap everytime before probing a new spot or you could fry things.

I think he already said it used SMT ! Maybe use a pin as a probe ?

Graham

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- *Follow-Ups:*
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◇ *From:* Joerg
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◇ *From:* Joerg
 - ◆ [**Re: mic preamp modification**](#)
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