
Subject: Beat detective for Cubase/Nuendo
Posted by [Don Nafe](#) on Tue, 27 Feb 2007 12:30:32 GMT
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Subject: Re: Beat detective for Cubase/Nuendo
Posted by [Mark McCurdy](#) on Tue, 27 Feb 2007 14:44:33 GMT
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much anyway.

Having said that, If you replace just the rectifier, the only load =
on it would be from the PS components. I would suggest also replacing =
the filter cap(s) on that supply line, since it is the prime suspect in =
the PS. (You may need a schematic here). If after this, the rectifier =
starts getting too hot again the problem is likely a VR(s) on that line. =

<richard.lamanna@verizon.net> wrote in message =
news:

Subject: Re: Beat detective for Cubase/Nuendo
Posted by [EK Sound](#) on Tue, 27 Feb 2007 16:07:16 GMT
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get="_blank">46186a35@linux...

Edna, yes the power supply can run on its own, doesn't need to be =
plugged in for it to function. I have it disconnected at the moment. Why =
do you ask?

Rich

"Edna" <edna@texomaonline.com> wrote in message =
news:4617f977@linux...

Its possible, but not likely, especially if its not a new unit, =
which would be more likely to have a defective component. Something =

Subject: Re: Beat detective for Cubase/Nuendo
Posted by [Mark McCurdy](#) on Tue, 27 Feb 2007 16:35:18 GMT
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oltage =

regulator is another likely suspect, as far as the PS itself. Can the =
PS run by itself w/o being connected to the M80? =20

ich Lamanna" <richard.lamanna@verizon.net> wrote in message =
news:4617ee9b\$1@linux...

Neil, Edna, couldn't the rectifier just have gone Kablooey? As =
you say it could be symptomatic of another problem but if you read my =
last post, I may have been overloading the thing. Looking at the circuit =
board carefully, I see no other browned or burned resistors, etc. Maybe =
I'll send it in, but I might try to fix it myself as it will be only a =
couple of bucks if it doesn't work. The unit was bought used from =
another owner a few years ago, on ebay, and I'm not sure if it is still =
under warrantee. I'll have to look into this. I probably know just =
enough to get this wrong, but wish me luck. I know..... I'll soon be =
hearing, "I told you so"! :-)

Thanks,
Rich

"Rich Lamanna" <richard.lamanna@verizon.net> wrote

Subject: Re: Beat detective for Cubase/Nuendo
Posted by [EK Sound](#) on Tue, 27 Feb 2007 16:41:25 GMT
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in =
message news:46178cc2\$1@linux...

Hello, Easter greetings by the way. Hey the other day I =
smelled smoke and heard a crinkling sound in the back of my preamp rack =
and later discovered the cause was my Presonus M80's power supply which =
is now deep fried. Well I took the supply apart and found that this dark =
grey thing on the cuircuit board, I think it's a diode ->I, melted right =
off of the board. Any one know what this is? I can't get a picture

Subject: Re: Beat detective for Cubase/Nuendo
Posted by [gene lennon](#) on Tue, 27 Feb 2007 17:21:14 GMT
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>
caused a current overload through it to burn it up. But apparently not =
a direct short which would have blown the fuse as well. I've seen many =
leaky filter caps do this - these are the large caps that filter the =
ripple voltage or small ac component off the DC. A blown v

Subject: Re: Beat detective for Cubase/Nuendo - "Beat Detective in Cubase.txt"
6593 Bytes

Posted by [David L](#) on Thu, 01 Mar 2007 22:22:12 GMT

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File Attachments

1) [Beat Detective in Cubase.txt](#), downloaded 114 times
