

---

Subject: Beat detective for Cubase/Nuendo  
Posted by [Don Nafe](#) on Tue, 27 Feb 2007 12:30:32 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

size=3D3></FONT></FONT>&nbsp;</DIV>  
<DIV><FONT face=3DArial size=3D2><FONT face=3D"Times New Roman" =  
si

---

---

Subject: Re: Beat detective for Cubase/Nuendo  
Posted by [Mark McCurdy](#) on Tue, 27 Feb 2007 14:44:33 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

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  
[View Forum Message](#) <> [Reply to Message](#)

---

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  
[View Forum Message](#) <> [Reply to Message](#)

---

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 Kablooney? 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  
[View Forum Message](#) <> [Reply to Message](#)

---

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  
[View Forum Message](#) <> [Reply to Message](#)

---

>  
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

[View Forum Message](#) <> [Reply to Message](#)

---

/>

```
JW4jaxgbNc8WSU7DSOh7wqE2sndOXKN8AXHIjwU/9+wj8nXDFkBfftG9MeWf  
4LlVn/u9XOXy2sVbHr+e9FQ+x9e2U0E9vbpbmX2DjB4EsH/FeBsNrSrum0Es  
+OgLr0AHQjtQE6zKyipBsggMbBrG+kBwr0wsIE+e+JYRkT4CStzkRApE0QOO  
Uubr50X7NMvwofzaY1C9BrEDZhQICoFOR7w+AbARljnyaT8jIFKLgYV022ew  
1pxMg7ZAvHsvOQ5lgU2502wrsAApdcEyzCGP5AxDHA1EKsDp0GSTHiTL7BBE  
Jumk5UNO4iQPvzcJg/FCDiv0cxl12avTUCAdEf+tKle4chTCpepTSNI9PbQy  
xknt
```

### File Attachments

---

1) [Beat Detective in Cubase.txt](#), downloaded 112 times

---