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Subject: Need help with crackles (5 card system !)  
Posted by [Dimitrios](#) on Sat, 08 May 2010 11:37:57 GMT  
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Hi,  
A system working perfectly last three years now shows crackles like wordclock problems.  
Found a solution so far (not best!)  
If I change the submix 1 from card A to card E and submix 5 from card E to card A seems to solve the crackling problem...  
Card a has the MEC attached...  
Do you think that card E could be "fried" somehow or going to anytime now ?  
Any oppinions suggestion as to experiment from inside paris to find out which of the five cards might be malfunctioning or maybe some other thing ?  
No matter what I changed in buffers in Paris cfg did not change things...  
Thanks  
Dimitrios

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Subject: Re: Need help with crackles (5 card system !)  
Posted by [drfrankencopter](#) on Sat, 08 May 2010 13:01:58 GMT  
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It could be a temperature issue too. How's the airflow in your case?

I'd suggest pulling the cards out of your PC, reseating the ribbon cables, and re-installing. Also, do you have a spare power supply that you can try? Perhaps the supply is starting to fail (limited current output).

Cheers

Kris

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Subject: Re: Need help with crackles (5 card system !)  
Posted by [kerryg](#) on Sat, 08 May 2010 18:11:24 GMT  
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I don't know about that - but I know I recently induced crackling into my rig for days by accident simply via exotic digital patching. All the gear worked fine, so the best I can figure is that it had to do with spanning digital connections across submixes. This might have forced a number of samples of delay between digital streams that PARIS reckoned should have been symmetrical values.

I eventually cleared some redundant connections and the crackling went away.

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