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Subject: 2 Mecs and a Layla24/96 Wordclock Sync help ??

Posted by [Kip Sonnier](#) on Mon, 24 Apr 2006 22:05:18 GMT

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Can someone explain how i would hook this up with the BNC cables and t-adapters and a terminator.

2 Mecs and a Layla24/96 Wordclock Sync ??

or with just 2 mecs, do i have to go from mec A out to mec B in

and mec b out to Mec A in with BNC

cause i recorded a whole project at 48KHz and when i use autotune on vocals

which i comped, at 48KHz i have to set the scaletune down about 18-20 cents.

Something wire here and i can't figure it out

Thanks,

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Subject: Re: 2 Mecs and a Layla24/96 Wordclock Sync help ??

Posted by [Aaron Allen](#) on Tue, 25 Apr 2006 05:23:54 GMT

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Wwwwwell, I don't know about the Layla for sure so I'll make an assumption (that will probably cause my foot to fly into my mouth at some point) but I'll take a wild crack at it Kip.

Ok, first things first... you must use a BNC cable of quality going from your MEC a to MEC b.. 'must do this'. Otherwise MEC b bites it on syncing.

From there is where it gets a little cloudy on what you have/are trying to accomplish.

My assumptions are: That you are 48k across the board on all cards, and that the Layla has a S/PDIF input that will accept/slave to external clocking.

That being the case, take the S/PDIF out on the MEC a, and push it (with a quality RCA cable, of course) to the Layla, set the layla for external clock,. return it to Paris MEC S/PDIF in (routed to place of your choice) and you should be good to go man - if I understand what you're trying to do correctly.

If there is any other hardware, software or purpose in this equation, speak now that my foot is poised for entry :)

AA

"Kip" <[fender36@cox.net](mailto:fender36@cox.net)> wrote in message [news:444d4b9e\\$1@linux...](news:444d4b9e$1@linux...)

>

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> Thanks,  
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I choose Polesoft Lockspam to fight spam, and you?  
<http://www.polesoft.com/refer.html>

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Subject: Re: 2 Mecs and a Layla24/96 Wordclock Sync help ??  
Posted by [Kip Sonnier](#) on Tue, 25 Apr 2006 12:28:53 GMT  
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Let just start with the two mecs, i recorded a project with 2 mecs, when i finished the vocals, i put autotune on it and it was about 20cents off, so i recorded a horn note off a keyboard and put autotune on it was about 20 cents off, autotune 4.15 does say 48KHz. So i setup Melodyne and Layla on Paris PC and to route vocals into Paris just as a reference and the Sample Rate was a little Fast at 44khz then Normal and really fast at 48khz.  
"Aaron Allen" <nospam@not\_here.dude> wrote:  
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>"Kip" <fender36@cox.net> wrote in message news:444d4b9e\$1@linux...

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Subject: Re: 2 Mecs and a Layla24/96 Wordclock Sync help ??

Posted by [Kip Sonnier](#) on Tue, 25 Apr 2006 12:52:21 GMT

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"Kip" <fender36@cox.net> wrote:

>Forgot, this is the connection I had when project was done, BNC Cable from Mec A out to Mec B in, then Mec B out to Mec A in.

Now i have BNC From Mec A out to t-adapter on Mec b In thru t-adapter to Layla (t-adapter) in with terminator all 75ohm

>Let just start with the two mecs, i recorded a project with 2 mecs, when i

>finished the vocals, i put autotune on it and it was about 20cents off, so

>i recorded a horn note off a keyboard and put autotune on it was about 20 cents off, autotune 4.15 does say 48KHz. So i setup Melodyne and Layla on >Paris PC and to route vocals into Paris just as a reference and the Sample >Rate was a little Fast at 44khz then Normal and really fast at 48khz.

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