
Subject: C-16 - use with other units? / alternatives
Posted by [Dan B](#) on Wed, 01 Aug 2007 10:46:07 GMT
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ff I was asking about, Neil was right. !/2 of the I/O just basically disappears.....but under the hood, if you are splitting out an ADAT module to 4 x stereo pair using an ARM ADI 4-DD unit, then when you switch to 88.2KHz, I/O 3 & 4 merge with 1 & 2 and I/O 7 & 8 merge with 5 & 6, so basically the way doublewire reconfigures itself to sample rates above 48KHz is as follows:

ADAT I/O 1
channels 1 & 3 combine to create channel 1
channels 2 & 4 combine to create channel 2
channels 5 & 7 combine to create channel 3

Subject: Re: C-16 - use with other units? / alternatives
Posted by [John \[1\]](#) on Wed, 01 Aug 2007 11:35:14 GMT
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/>
channels 6 & 8 combine to create channel 4
ADAT I/O 2
channels 9 & 11 combine to create channel 5
channels 10 & 12 combine to create channel 6
channels 13 & 15 combine to create channel 7
channels 14 & 16 combine to create channel 8

For a while I was in clocking hell at 88.2. then I recalled Morgan telling me of some wierdness he was having with a Mytek WC as master on the MADI so I switched things up and slaved the Mytek ADconvert that I was using to clock the system to the MADI clock out. Everthing is happy now. Here's the clocking matrix:

MADI WC out>Mytek Stereo96 A/D WC BNC in>Mytek WC out terminated

Mytek Stereo96 A/D

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Posted by [Dan B](#) on Wed, 01 Aug 2007 12:34:32 GMT
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AES out>Lucid GenX-6 AES in

GenX-6 WC out 1>ADI 4-DD WC in. ADI 4-DD WC out terminated

GenX-6 WC out 2>Multiface WC in. Multiface WC out terminated

GenX-6 WC out 3>#1 ADI 8-DS WC in. ADI 8-DS WC out terminated

GenX-6 WC out 4>#2 ADI 8-DS WC in. ADI 8-DS WC out terminated

GenX-6 WC out 5>AES 32 WC in. AES 32 WC out terminated

GenX-6 WC out 6>ADI 648 WC in. ADI 648 WC out > #1 ADI 8-DD WC in
#1 ADI 8-DD WC out>#2 ADI 8-DD WC in>#2>ADI 8-DD WC out terminated

I think this will be the ticket for me and I'll never again need to buy
another piece of gear as long as I live.

;oD

"DJ" <animix _ at _ animas _ dot _ net> wrote in message
news:46feb5f0\$1@linux...

> I'm getting ready to wire in a fairly involved hardware
&g

Subject: Re: C-16 - use with other units? / alternatives
Posted by [Chris Ludwig](#) on Wed, 01 Aug 2007 16:27:37 GMT

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promises-revealed" target="_blank">
[http://www.theinquirer.net/en/inquirer/news/2007/07/03/amd-b
arcelona-performance-promises-revealed](http://www.theinquirer.net/en/inquirer/news/2007/07/03/amd-b
arcelona-performance-promises-revealed)

>
> Bring it on!!!

>
> ;o)
>

http://www.tyan.com/product_board_detail.aspx?pid=271

16 cores anyone?Yeah, 400 is a bunch O' work...

DC

"chuck duffy" <c@c.com> wrote:

>
>Boy am I glad I ripped my entire CD collection to uncompressed .wav files
>instead of some other format.

>
>I can't imagine ripping 400 CDs again!
>
>Chuck
>"DC" <dc@spammersinhell.com> wrote:
>>
>>But seriously, do oyu guys realize that we now have a player
>>(iPod Classic 160G) that can hold more than 200 CD's of
&
