
Subject: Dental Floss for your control room
Posted by [dc\[4\]](#) on Sat, 15 Apr 2006 04:08:13 GMT
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Man, we should all do this more often.

Got out the analyzer tonight, and a new laser distance meter I got recently:

http://www.leica-geosystems.com/cpd/en/lgs_3849.htm

Accurate to a millimeter.

I put a target on a mic stand right where my ears are and found that the speakers were not toed in right, and were not the same distance from the target...

Then I got the FFT analyzer out and dang, the sub is going nuts. Turns out the sub is about 5db hot...

Yipes!

Some roughs of the live project went out and everyone said they were weak in the bass. There it is...

HEY DJ! Your mixes are NOT bass heavy! sorry

Checked you monitoring rig recently??

hmmm?

DC

no, you don't need a fancy laser to check this, a tape measure works fine, and you can get audio analysis apps for cheap these days. if you can't hear you can't mix!

Big mix session for the live record tomorrow. Wish me well!

Subject: Re: Dental Floss for your control room
Posted by [Deej \[1\]](#) on Sat, 15 Apr 2006 06:29:34 GMT
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Heheheh!!!!!! Well, that's good to know because I'm getting ready to jump back in and finish it up. My new mobo just came in and the studio is up and running again. Looks like the one I was using previously (a refurb that I got from NewEgg because there were no new ones available) was defective.

The new one is a bit snappier and feels more stable than the other one ever was. Anyway, as for the bass, I did reposition the subs about 1' apart almost centered on my sweet spot. The previous positioning was partially phase cancelling. the LF is very obvious now and translates very well. I've got the system wired in to a stereo downstairs that is driving a pair of ADS 1520's in our rehearsal/drum tracking room. Those puppies will definitely give youif not a reality check, then at least a *consumer hifi in the living room* check.

I do need to get my distances measured a bit more precisely though. Seems like over the last 2 1/2 years, things have grown legs or something.

;o)

"DC" <dc@spamthemoon.com> wrote in message news:444071ad\$1@linux...

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Subject: Re: Dental Floss for your control room
Posted by [Aaron Allen](#) on Sat, 15 Apr 2006 07:21:24 GMT
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What is the current state of affairs in analyzer Big D? I'm getting ready to shoot my new room now that I have Paris back up.
AA

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

Subject: Re: Dental Floss for your control room
Posted by [dc\[4\]](#) on Sat, 15 Apr 2006 07:44:44 GMT
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"Aaron Allen" <nospam@not_here.dude> wrote:
>What is the current state of affairs in analyzer Big D? I'm getting ready
to
>shoot my new room now that I have Paris back up.
>AA

I want Smaartlive, but I always do spend too much. Right now I use the contractor Audio Toolbox on FFT into a Mac laptop so I can get a big bright display that I can see across the room. Terrasonde got bought by Sencore and I don't know much about their present gear. I would stay away from hardware and buy an analysis app.

MLSSA is good too, but the PC guys say there are better/cheaper apps. I can't remember at the moment.

Suggestions anyone?

DC
