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Subject: Re: 100dB/watt at 20 Hz is overkill.

Posted by [GraemeG](#) on Tue, 16 Mar 2004 11:07:33 GMT

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Hi Bill,(A bit tamer than AA over here !)  
You have made reference to the RTA measurements before, and I wonder how this was taken - was it accoustic or line feed from PA input? If the measurements were accoustic, then I would expect that from most PA bottom end cabinets a massive input at below 40Hz WOULD show up as increased level in the 80-120Hz area. With the trend towards bass guitars with fundamental tones around 31Hz, together with low kick drum tuning, we should be looking closer at reproducing these lower frequencies accurately in the PA arena. I quite often have to deal with kick drums tuned down around 40Hz or lower, and with my current PA gear, have to either retune the drum higher or just contain and process the harmonics. I am currently working on a REAL 35Hz PA sub. Cheers Graeme (Centauri at AA)

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