Subject: Speaker efficiency?
Posted by wunhuanglo on Sat, 21 Aug 2004 12:12:39 GMT
View Forum Message <> Reply to Message

Suppose somebody said that their mid-woofer achieved "106dB sensitivity at 80Hz", which someone recently did.I guess I'd make the assumption that the reference was 1 watt input, rather than gaming the sub-8 ohm impedence vs. 2.83V thing, but you never know.I read somewhere that 109dB SPL is one equivalent to 1 (acoustic) watt.If the claim above were true, that would seem indicate a conversion efficiency of over 97%. That seems like a much higher efficiency than I would have thought was possible.Am I looking at this correctly?