Subject: Pi 3 crossover frequency Posted by Champion on Sun, 05 Apr 2009 00:38:33 GMT

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Hi Wayne, what is the crossover frequency for the Pi 3? Thanks.

Subject: Re: Pi 3 crossover frequency

Posted by Wayne Parham on Sun, 05 Apr 2009 05:27:59 GMT

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I usually say it's 1.6kHz where the tweeter circuit high-pass is set, but the woofer has electrical low-pass at 1.3kHz. If you look at the off-axis nulls, they fall at about 1.3kHz too so that's probably a more accurate frequency to quote. The overlap band is approximately 1.2kHz to 1.6kHz.