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Subject: coverage angle

Posted by [dwkurfma](#) on Thu, 19 Dec 2002 21:02:49 GMT

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At the crossover frequency to the PSD-2002, does anybody know what the coverage angle (sorry, I'm not good with directivity factors) is for 12" driver and the 15" driver. As I recall this is 1.6k. Obviously response angle is narrowing substantially at this frequency using these drivers. Just wondering if the 15" is less than 90 and if so how much, and how close is the 12" to 90. JBL consistently crossed over at about 1000 to 1200 to make the DI of the low frequency match the DI of the hi frequency driver. If I recall correctly, this was something Eargle was big on. I keep going back and forth between the PI 4 and PI 3 plus sub. Just finished the basement. It is about 26 x 25, but the couch sits about 10 feet from the wall due to furniture placement, etc., and boy would 4 pi's look big. Dan

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