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Subject: bet they cross that low

Posted by [Sam P.](#) on Tue, 17 Dec 2002 15:28:05 GMT

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because their midrange driver is very good down to 300Hz., especially looking at that mid horns size. The crossover freq. choice they advise may have little to do with the constraints of the driver spacing in the quad itself...a bigger issue with the 5674 system would appear to be the large vertical offset between the LF and MF...well, not that large at 300Hz. maybe, but certainly greater than the space between the woofers and each other. Probably at 300Hz. the power response or dispersion between the LF and MF subsystems matches best. JBL says the dual woofer 4648a-8 systems match the power response of a 90 degree wide HF horn at 800Hz. I'll bet the same idea is at work crossing the quad at 300Hz. to it's Mid Horn. Sam