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Subject: Danny, WHAT is the lower limit of the VMPS Neo Midrange driver

Posted by [chris](#) on Sat, 10 May 2008 19:15:20 GMT

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I see you do have experience with this RM 40 midrange, and the spiral ribbon tweeter. And I see that on the speakers you designed, another driver was added to cover the low range the ribbon seems unable to produce. So, in your opinion, HOW low can this midrange driver be used? VMPS used to use this driver down to 166 hz, according to its ads. Now, it is 288 hz. HERE is what I am asking Danny? I am no crossover expert, just an audiophile. But I thought that to use a driver down to 166 hz, like VMPS used to do, it must be happy PLAYING an octave below that? That would mean the VMPS NEO MIDRANGE DRIVER would have to play down to 80hz, maybe even receive some baffle support, huh? Is what I believe about a crossover correct? OR Danny, can VMPS make its 10 inch midrange driver perfectly fill in for the missing part of the crossover? It is "said" the VMPS putty system adjusts the Q of the driver, well maybe so. But what would putty have to do with the roll off? I THOUGHT the 10 inch VMPS midrange Drivers roll off was determined by magnets, cone type, etc, etc. HTF can Putty make a 10 inch midrange driver roll off differently.

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