
Subject: Re: Beta15 in theater 4 box

Posted by [Wayne Parham](#) on Fri, 18 Aug 2006 03:21:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

when used with a Delta 15, gives a response curve somewhere between overdamped and EBS. This is a nice curve for use in rooms with boundary reinforcement, such as against walls or in or near corners. When substituting the Beta 15 in the same cabinet, response does indeed shift towards being slightly less damped. It develops a slight hump in the midbass. That is a direction you don't want to go in a corner speaker, but I don't think it would sound bad in an open space, pulled away from walls a few feet. But if the cabinet is smaller than 8ft³ - certainly if it is only 5ft³ - the Beta 15 will be too underdamped and will sound boomy no matter where the speaker is placed.
