Subject: worth 1.0k words
Posted by Duke on Thu, 06 Oct 2005 17:20:33 GMT
View Forum Message <> Reply to Message

Hi Bob,Yes I enjoyed your speakers at GPAF, and have enjoyed your website as well.The on- and off-axis curves you posted are most informative - thanks! I would guess that somewhere between the top two curves - maybe around 15 degrees ballpark - the first-arrival response is smoothest. Then the rising on-axis energy instead becomes reverberant energy, helping to maintain a better tonal balance for the reverberant field than you'd normally get from "flat on-axis" speakers. For the sake of a wider listening area, I toe my Fostex's in so that they criss-cross in just front of the listener rather than just behind. Also, the FE206E isn't as smooth as the FE167E (more energy between 2k and 10k), so I use a broad, gentle notch filter to bring that region down just a skosh. Duke