Subject: Re: Imaging, placement and orientation
Posted by Wayne Parham on Tue, 06 Jan 2009 02:35:25 GMT
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simple crossover networks. They're great for on-axis listening, but cannot provide uniform

directivity throughout a 90°x40° pattern. Not only are they designed for spectral balance along a 90° horizontal arc, but also up and down through a 40° vertical arc. Beyond that, HF output is sharply reduced, which is useful for limiting ceiling slap.The improved vertical pattern sets these models apart from similar speakers from other manufacturers, where attention is paid almost solely on the performance along the horizontal plane. Our speakers are designed for superior spectral balance within the pattern in both horizontal and vertical planes.Matching directivity in the vertical and the horizontal planes