Subject: Re: flat response
Posted by Wayne Parham on Fri, 01 Nov 2013 06:45:19 GMT
View Forum Message <> Reply to Message

The way direct radiators work, there is some increase on-axis at higher frequencies as a result of collapsing directivity. Most tend to also have some mass-rolloff that counters this to some degree, but in general, there is slightly rising on-axis response and slightly drooping power response as frequency rises. That's what you see in the midrange - but it's pretty much a wash in the total radiated energy.