Subject: Re: Low Pass

Posted by Wayne Parham on Mon, 18 Nov 2019 21:07:24 GMT

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A midrange tone control is a bandpass filter, but bass is low-pass and treble is high-pass. Boost is sometimes done using a bandpass filter, sort of like a parametric filter. And of course graphic equalizers use a series of bandpass filters.

But the low-pass filter in the bass tone control provides curves that look something like the chart shown below. It's not exactly right, because the slope in this chart changes with amplitude. But you get the idea.

File Attachments

1) Bass_Tone_Control.gif, downloaded 595 times