Subject: Re: Passive Line Level Compensation Network?
Posted by Wayne Parham on Tue, 02 Mar 2004 22:23:24 GMT
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It's a reactive network, and the only real difference is that the output level filter is designed for a low impedance load whereas the input level filter is designed for a high impedance load. As an

impedance of 8 ohms at 2kHz. With an 8 ohm speaker load, that's an appropriate value. If the preamp input impedance is the typical 47Kohms, then a similar preamp-level filter might use a 1700pF capacitor instead. But the basic filter is the same, just using different values that are appropriate for the impedance of the circuit.