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Subject: Passive preamp resistive design?

Posted by [akhilesh](#) on Wed, 16 Jun 2004 14:08:20 GMT

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Hi everyone, Quick question. If I am using a pot with a 1 Kohm resistor in parallel to it, my amp sounds a lot smoother than if I increase the parallel resistor to say 2 Kohms...it then sounds brighter. My source output imp is 600 ohms, the power amp input is 150 Kohms. My pot is 1 Kohm linear, with a series resistor of say 10 Kohms. My question: Am I killing some portion of the frequency spectrum with a low parallel resistor to the pot? -akhilesh

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