
Subject: and now to include "air resistance"

Posted by [PakProtector](#) on Fri, 28 Jan 2005 01:14:27 GMT

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a.k.a. changing plate z. Drawing the 3k5 load line on the WE 300B curves shows a significant variation in plate z from one end to the other. Less variation from idle to $g1=0$, but from idle to $g1=\text{cut-off}$ the variation is more pronounced and damping factor goes from 5:1 (3k5 load/700R plate z) to a significantly lower number. I suspect this effect is responsible for some of what is referred to as SE magic. change in output z dependant on position on the waveform. Looks to vary a lot more than Class A PP. I do prefer to listen to PP power stages, and am always searching for an answer to the 'WHY' question...regards,Douglas
