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Subject: Re: Demagnetizing Tung Sol 6550, Penta KT88s

Posted by [positron](#) on Fri, 21 Jun 2024 22:29:57 GMT

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positron wrote on Mon, 26 February 2024 21:44positron wrote on Tue, 21 February 2023 22:45After more testing/auditioning, I prefer the Pentas over the Tung Sols. I find the new Tung Sols are still zingy in the highs. The Pentas are just slightly fuller compared to the Tung Sols.

That is it for now.

Cheers

pos

I am eating some crow now. I just checked and the new Tung Sols (gift years ago) I have been using needed to be demagnetized again. The JJs not so. There is also a difference in the midrange I think I like better with the JJ KT88s.

cheers

pos

Minute changes in speaker crossover can make a sonic difference. The Penta (Chinese KT88-sc) is outclassed by both new JJ and Russian Tung Sol.

Tung Sol and JJ have their plus and minus. The JJ has less but tighter bass, maybe too tight.

Tung Sol has fuller and maybe more realistic bass (I have never heard a double bass indoors that was super tight like outdoors and JJs) but the depth is, I think, accurate. But then the JJs have more hours than the Tung Sols which have moderate usage.

Harmonic distortion wise, The Chinese Penta and JJ have nearly twice the HD as the Tung Sols.

Plate dissipation wise, The Chinese is 50 watt, the JJ is 42 watt, and the Tung Sol is 35 watt. I ran all three at approximately 29 watt idle plate dissipation.

All and all, over the months of testing, changes in minor xover design, electronic conditions, a music lover would probably choose between the JJ and new Russian Tung Sol 6550 over the other Russian brands. (I received the Tung Sol many years before the war.)

I have never tried the western continental, expensive European brands.

Cheers

pos

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