
Subject: Re: New Production Tung Sol 6550, Penta KT88s
Posted by [positron](#) on Mon, 07 Oct 2024 03:36:27 GMT

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I performed a check between a used pair of new Tung Sol 6550 with hundreds of hours on them vs a brand new pair of TS 6550s. All were part of a matched octet.

I ran each output tube at 30 watt plate dissipation and 6.0 vac, no regulation. The digital measured line voltage has always been 121/122 vac.

Comparing idle cathode current, the used tubes averaged 68 ma while the brand new tubes averaged 69.3 ma. Pretty amazing since the side getters were absorbing internal gas, ~1/3 milky.

Lately, I have dropped the filament voltage to ~5.75 vac to see the results. So far, working nicely. Will keep informed.

cheers

pos
