Subject: Re: TAD KT88
Posted by positron on Mon, 28 Jul 2025 00:48:38 GMT
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Wayne Parham wrote on Fri, 18 July 2025 07:59
Very cool, thanks!

Your welcome Wayne.

Well, I have received and some 17 hours on the quad, matched
by TubeDepot located in Memphis. I measured the idle current
and found that the 4 tubes were matched to within 1ma difference.
Actually 0,75ma. (I am not affiliated in any way with TubeDepot.)

Wayne, it is difficult to describe the sonic change due to
dealing with realism, live sound.

The new Mullard KT88s were clearly superior to the new TS 6550s
and other output tubes I have tried, in just about every respect.
I had a disappearing system for decades, then realism some couple
of decades, one could be satisfied with,, until,,
one auditioned more real, live. I think we all do that in our
systems. That presents a question.

When is one bumping against the recording
quality vs how much is lack of playback quality.

Poor quality parts, especially electrolytic capacitors cause masking
problems. Friends over verified what I was perceiving.

Don't mean to sound conceited, but friends and I perceive 1 part
in 4 million consistently. This is the result of using
accurate polypropylene decoupling capacitors from dac, phono stage srouces,
through to speaker crossover. Had no idea it would come to this
when starting back in 1980.

Friends and I can bypass a 47ufd Mundorf with a 12pf in the speaker
crossover and way too bright. I am currently using a series notch filter,
6.5khz across the full range driver. In series with the CL filter am using
a 3.3 megohm resistor, 3 meg sounds too full and 4 megs sounds too lean.

The Mullard produce Cleaner sounding, crisper/attacks, more natural bass,
venue is more realistic, spaciousness increased.

With the above said, typical systems with electrolytic capacitors may not
notice that much difference, between the reissue Tung Sol 6550s and
reissue Mullard KT88s. It will depend upon the system.

The new Mullard KT88s are now the standard for me.

If one gets a chance, a good read is a 2 part article "Picking Capacitors" by Walter Jung and Richard Marsh.

I hope I have not come across as arrogant. The info is the result of decades of lab work/research.

Cheers

pos
