Subject: Re: Which is Better, Tube Amps or Solid-State Amps? Posted by positron on Mon, 27 Jun 2022 00:29:50 GMT View Forum Message <> Reply to Message

I think one has to consider the difference between what is possible vs the viability. This involves what education the general public has vs what is possible under lab conditions.

Comparing typical SS/Tube systems, it is probably a toss up between SS and vacuum tubes. There are so many varieties in both types that one could claim either.

(I discuss some inherent differences between SS and tubes in another string in Audio Round Table Forums.)

In the lab is a different case. Hands down the vacuum tube amplifier can be made to be accurate in absolute terms, from treble to bass. By that I mean the output sounds so close to perfect accuracy that one cannot tell if the amplifier is in the system or not. (Preamps as well.)

It is not one simple listening test, but sophisticated, multiple types, correlating the results, and taking considerable time, to be absolutely sure the results are correct.

It involves multiple speaker types, many many musical selections, developing accurate interconnect cables (ics) and speaker wires, sources etc etc.

The question then becomes if a lab type system could be incorporated into a conventional household setting by the average consumer. I say this as most have expertise in different fields.

But I think to some extent yes, in that one could just as easily incorporate the best in electronic components, and then work with the source, ics, speakers, and speaker wires. Room acoustics, of course, should be addressed no matter the system and venue.

Cheers

pos