Subject: PP 2A3 intro
Posted by PakProtector on Wed, 11 Jan 2006 15:40:19 GMT
View Forum Message <> Reply to Message

hey-Hey!!!,The schematic for the PP 2A3 amp is done. Galahad is its name. It employs a Schmitt inverter front end pair of 12BY7 pentodes with neutralizing caps for the 2A3 finals. The 10k load gives a -3dB point of ~23 kHz w/o neutralization. With the caps in place to eliminate the effects of Miller on the grid-anode capacitance, it should run to the limits of the output Iron.To ensure Class A operation, I suggest the uprated 2A3's from Russia. They will also make a little bit more power. This amp ought to do 7W quite well.cheers,Douglas
http://www.audioroundtable.com/GroupBuild/Projects/Galahad_Schematic.pdf