Subject: Re: 300B SE Project, Part 7 - Common cathode 6C45Pi triode driver
Posted by Damir on Tue, 28 Feb 2006 09:26:13 GMT
View Forum Message <> Reply to Message

Huh, MB... of course that probability of oscillations is larger in the circuit consists of one tube and two mosfets then in the circuit with just one tube. But, it`s a simple circuit(s), and there`re no reason why we couldn`t make it to work properly... Grid stoppers - they have impact on sound, larger values sounded more "soft" and "rolled off". I used 1kOhms on both driver and power tube position, but now I lowered this. Currently I`m using 560 Ohms on 300B grid and 150 Ohms on 12SN7- why? I have those on hands... The "goal" is the minimum value that can still performs its job - to "damp" the resonant circuit consists of (Miller) input capacitance and inductance in the grid wiring.