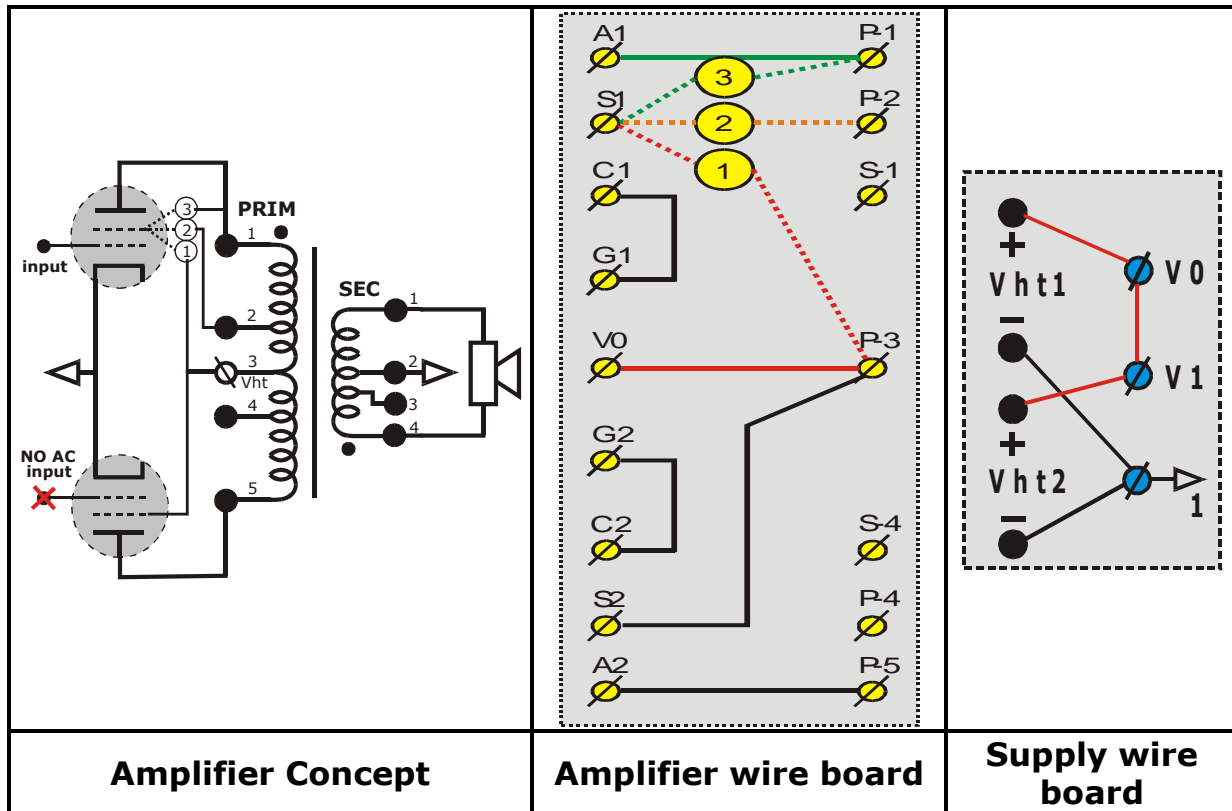


THE VANDERVEEN PROJECT STANDARD FORM



Number, Name	C 4-5-6 : SE P-UL-TR with Io-comp.	Units
I_0 per tube	50	[mA]
Connect 4Ω to	sec. taps 1 and 2	[-]
P-max @ 1 kHz	5.3 - 5.3 - 5.3	[Watt]
-3dB low freq	8 - 8 - 7	[Hz]
-3dB high freq	16 - 16 - 20	[kHz]
A(unloaded)	82 - 34 - 7	[-]
A (4Ω loaded)	7 - 6 - 4	[-]
Z-out	45 - 19 - 3	[Ω]
DF (8Ω reference)	0.18 - 0.42 - 2.1	[-]

Remarks:

- 1) The core of the OPT is not in saturation: I_0 compensation by B3
- 2) Qualities of SE-amp are clear
- 3) Silky sound character
- 4) Bass sounds strong, especially in triode SE-mode
- 5) Details are open
- 6) Subjective: these amps sound very nice, close to high end
- 7) See text for actions to improve to real high end