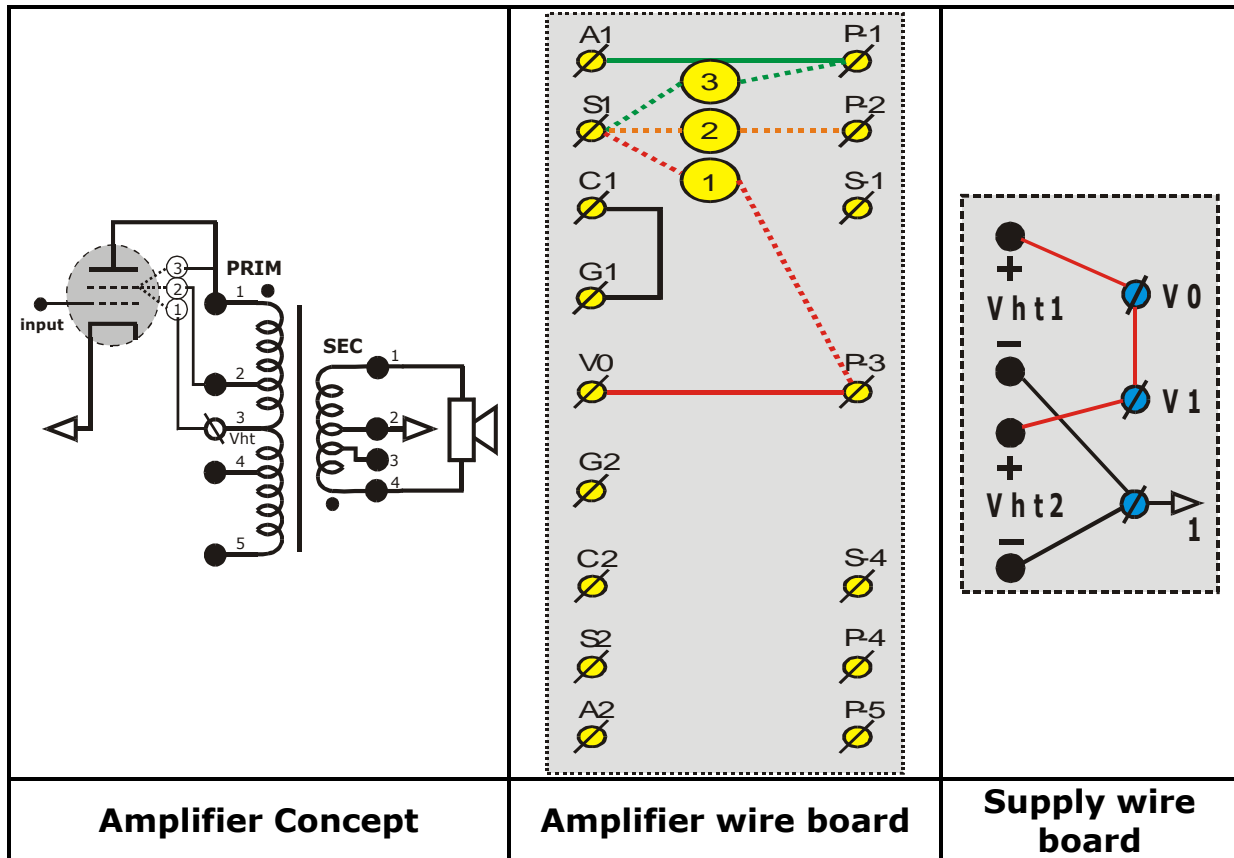


THE VANDERVEEN PROJECT STANDARD FORM



Number, Name	circuit-1-2-3 : SE PENT-UL-TR	Units
I_0 per tube	50	[mA]
Connect 4Ω to	sec. taps 1 and 2	[-]
P-max @ 1 kHz	3.1 - 4.5 - 4.5	[Watt]
-3dB low freq	57 - 35 - 23	[Hz]
-3dB high freq	31 - 23 - 19	[kHz]
A(unloaded)	245 - 85 - 17	[-]
A (4Ω loaded)	20 - 14 - 9	[-]
Z-out	45 - 21 - 3.8	[Ω]
DF (8Ω reference)	0.18 - 0.6 - 2.1	[-]

Remarks:

- 1) The core of the OPT is in saturation
- 2) Qualities of SE-amp are noticeable
- 3) Silky sound character
- 4) Bass sounds weak because of small L_p
- 5) Details are hidden behind a curtain
- 6) Subjective: these amps sound nice, but certainly no high end.