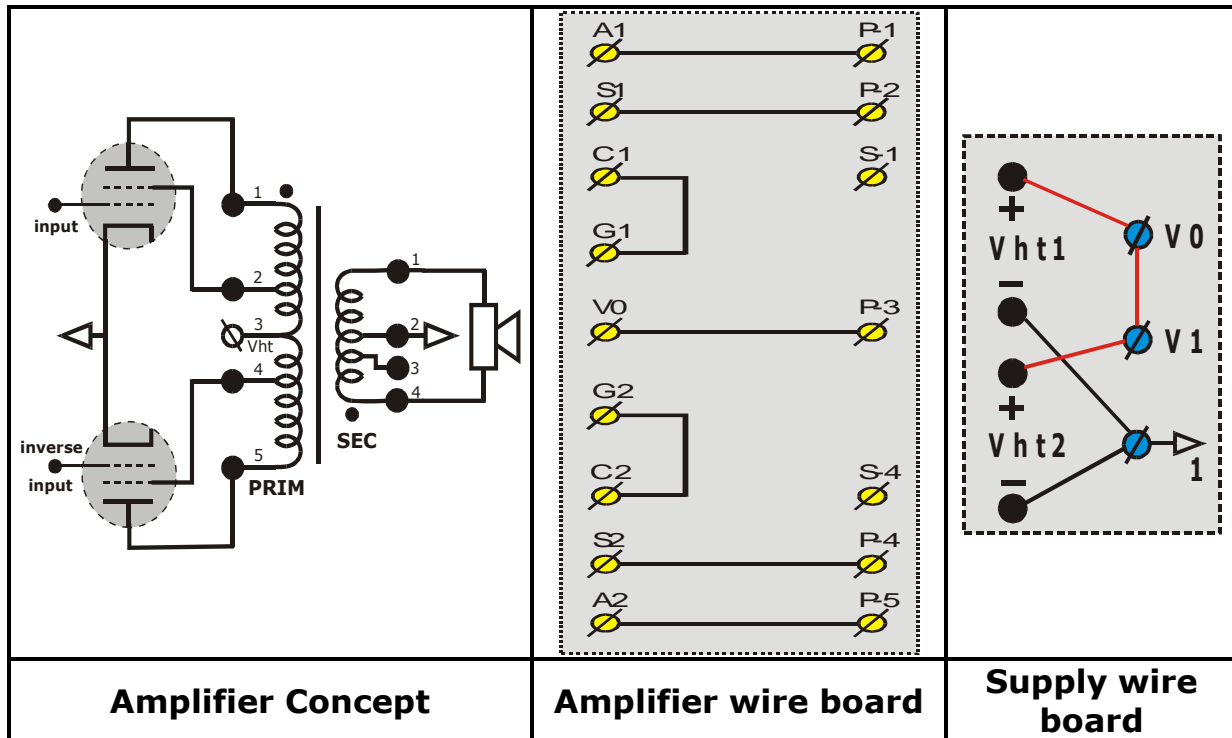


THE VANDERVEEN PROJECT STANDARD FORM



Number, Name	circuit-11 : push-pull-Ultra-Linear	Units
I ₀ per tube	50	[mA]
Connect 4 Ω to	sec. taps 1 and 3	[-]
P-max @ 1 kHz	28	[Watt]
f-lowest @ P-max	14	[Hz]
-3dB freq-range	8 Hz – 26.4 kHz	[Hz-kHz]
A(unloaded)	31.6	[-]
A (4 Ω loaded)	9.5	[-]
Z-out	9.3	[Ω]
DF (8 Ω reference)	0.86	[-]

Remarks:

- 1) Clean and powerful and dynamic sound character
- 2) Less suited for electric guitar amplification, better for acoustic guitar
- 3) Soft overdrive
- 4) Typical clean, almost not colored vacuum tube amp sound character
- 5) Does show most of the details in the sound stage
- 6) Reacts little on the impedance variation versus frequency of the speaker because of the higher damping. This is mid between voltage and current drive.