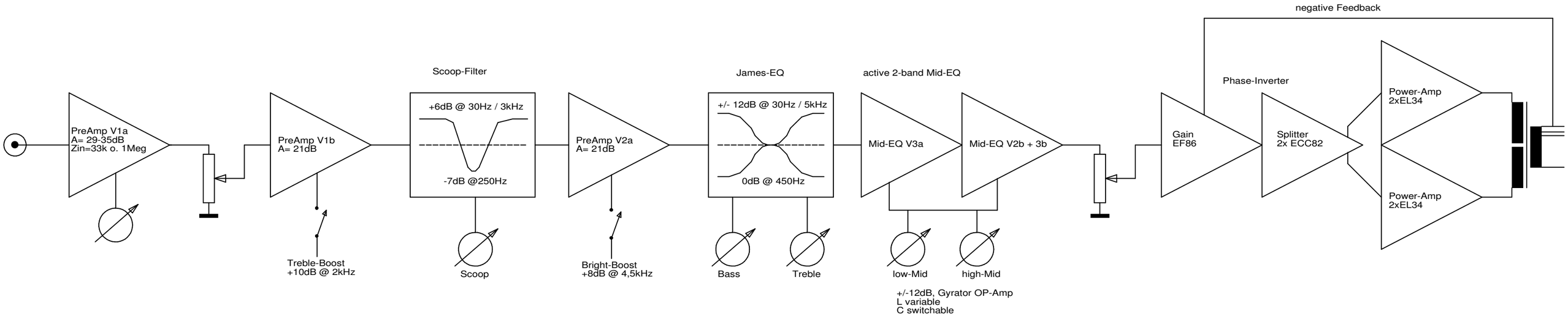

negative Feedback
Scoop-Filter
James-EQ
active 2-band Mid-EQ
Phase-Inverter
PreAmp V1a
A= 29-35dB
Zin=33k o. 1Meg
PreAmp V1b
A= 21dB
+6dB @ 30Hz / 3kHz
-7dB @250Hz
PreAmp V2a
A= 21dB
+/- 12dB @ 30Hz / 5kHz
0dB @ 450Hz
Mid-EQ V3a
Mid-EQ V2b + 3b
Gain
EF86
Splitter
2x ECC82
Power-Amp
2xEL34
Power-Amp
2xEL34
Treble-Boost
+10dB @ 2kHz
Scoop
Bright-Boost
+8dB @ 4,5kHz
Bass
Treble
low-Mid
high-Mid
+/-12dB, Gyrator OP-Amp
L variable
C switchable