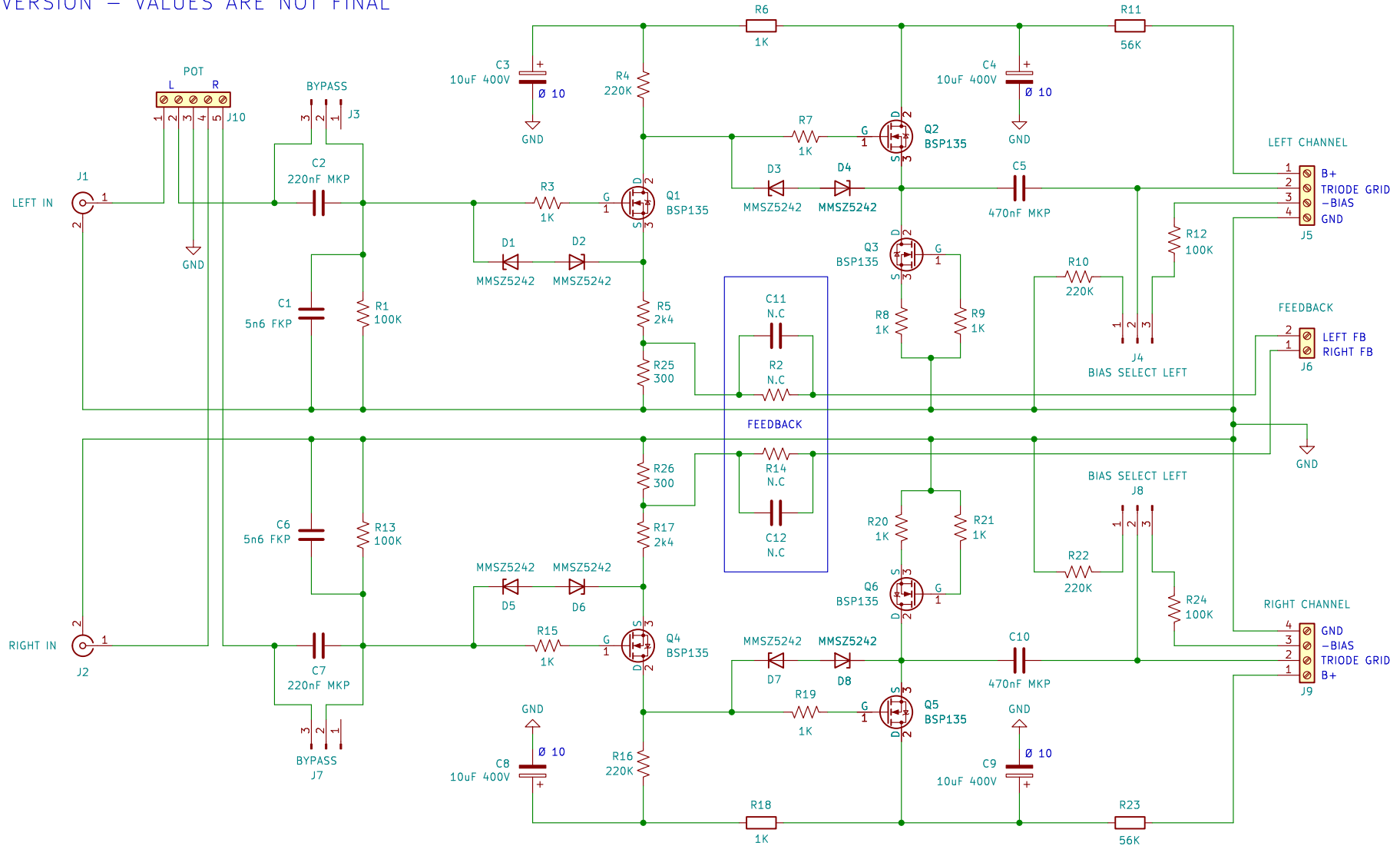


BETA VERSION – VALUES ARE NOT FINAL



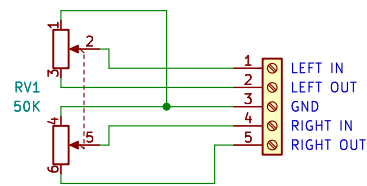
Feedback resistors (R2/R14):
 For 1.5dB of feedback = 23K2
 For 3dB of feedback = 9K53
 For 6dB of feedback = 3K

C2, C7 = 220nF MKP Wima MKP2D032201K00KI00

C1, C6 = Wima FKP FKP2C015601D00HC00

C5, C10 = 470nF 400V MKP Wima MKP1G034705G00KSSD or EPCOS B32522N6474J

47K POTENTIOMETER WIRING (OPTIONAL)



If not used strap 1/2 and 4/5.

By Stef and Tony

Board gain = 37dB

Maximum input = 0.7V RMS (without potentiometer)

Sheet: /

File: Tube-SolidState-Driver.kicad_sch

Title: Tube Solid State Driver for 300B or 2A3

Size: A4 Date: 2025-08-19

KiCad E.D.A. 8.0.8

Rev: 1.0.1

Id: 1/1