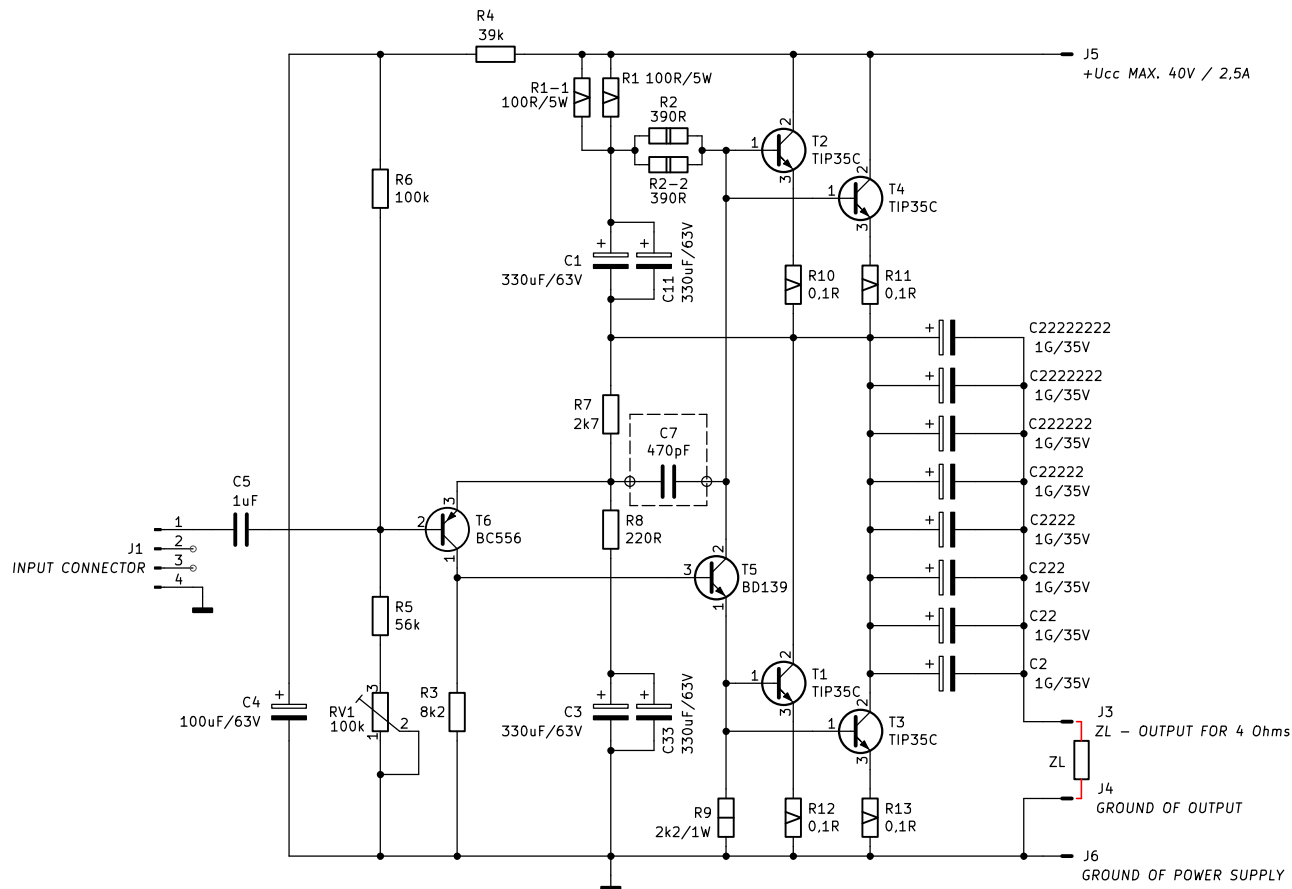




R2 is created by two parallel combination for better (more accurately) tuning of value for setting of current 2,5A at cold status / 2,8A after warming.

C7 is protection against to oscillations. If amplifier doesn't have any problems with oscillations then the capacitor C7 is unnecessary.

KiCad E.D.A.: 8.0.8

	Designed by: Jakub Stolarik	
	Drawn by: Jakub Stolarik	
	Checked by: Jakub Stolarik	
	Tested by: Jakub Stolarik	
	Title: Power amplifier 39W in class A	
	Drawing number: STPA-BIP-A-39W	
V01: Version with transistors TIP35c		
Sheet:1/1	Size: A4	Version: 01
File: stpa_bip_a_39w-v01.kicad_sch	Date: 2025-04-02	Id: 1/1