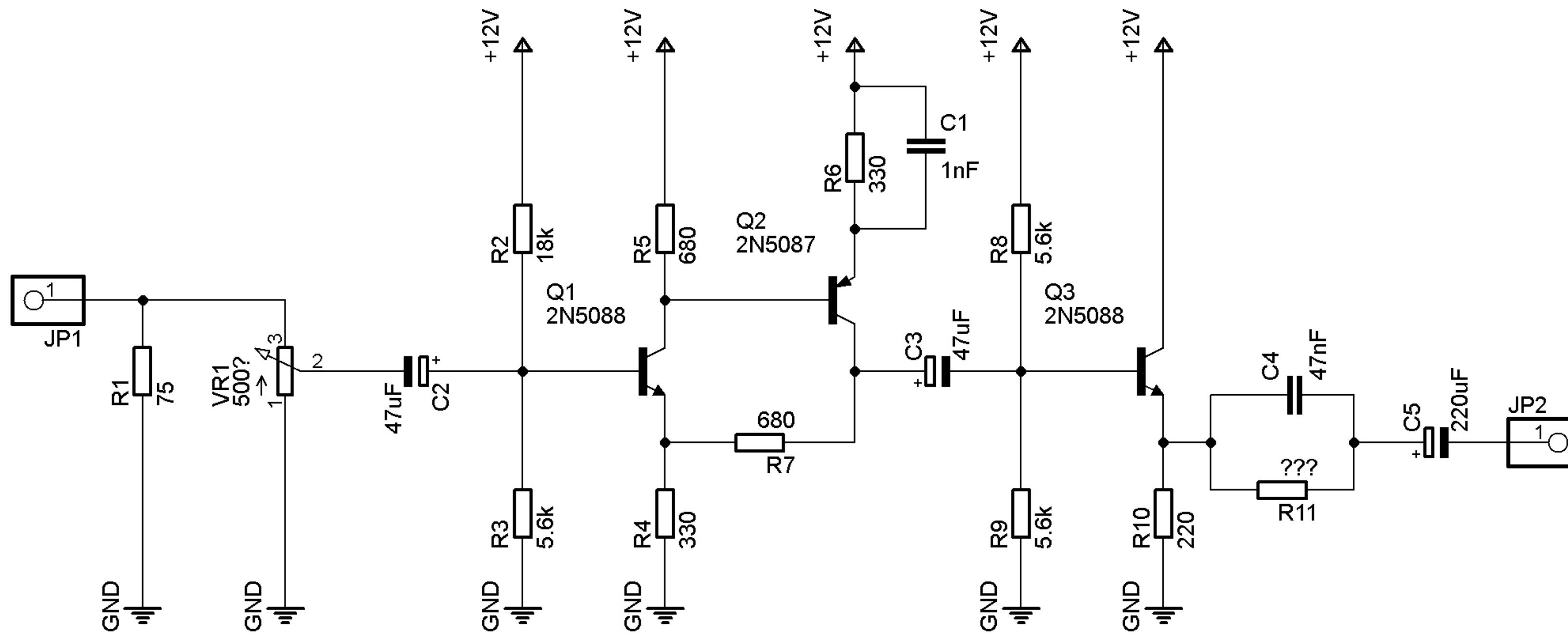


Archer Video Enhancer



Schematic by Phil Baljeu

Original transistors were C945 for NPN and A733 for PNP

This is a dirty circuit, but it works. It should be noted that the video signal AND sync are altered. This will cause you to lose sync near the bottom of VR1's rotation towards ground.

The circuit is something like a sharpener and a Contrast boost in one.

The value of VR1 wasn't marked, I think it's around 500 ohm. I couldn't read the last band of R11, Brown Green something. I think the value is rather low. Experiment