Written by Hans Summers Saturday, 07 November 2009 23:38 -

lan did all the hard work on this, then sent it to me! THANKS IAN! Here are some details of lan's work.

This is the first version lan made, which uses only two valves + CRT. But the horizontal linearity isn't very spectacular.



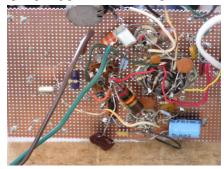
Then lan replaced the horizontal timebase with a phantastron circuit, adding an additional valve - but look at the fantastic linearity!



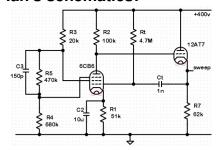
Square wave

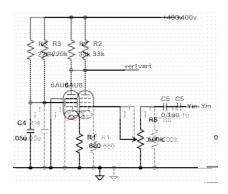


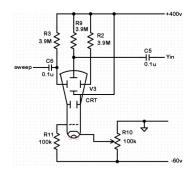
At some point lan might have asked me not to show his tidy construction. But I can't remember ANYTHING!



lan's schematics:







The actual built circuit did not correspond precisely with the ones lan sent me. The diagrams on the <u>parent page</u> are correct.