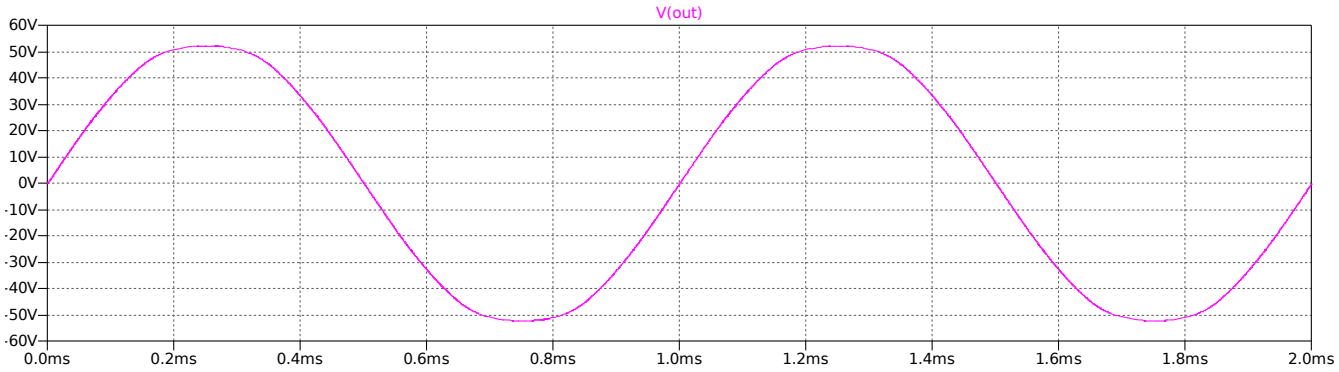
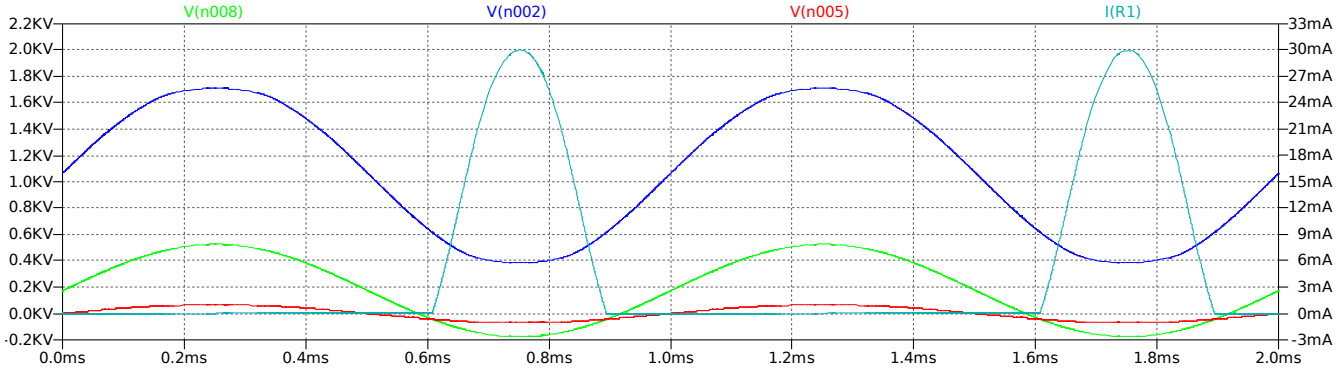
This is the amp with a 2Vrms input. V(out) is across an 8 ohm load. Notice it is a bit round. Power into the load is around 175W and this is with a pair of SV572-3s. The OPT is mythical. There is no actual part with these impedances it is representing. Finding a transformer with 67H on the primary would probably be fruitless.



This next chart is a bit greek, so let me explain. V(n008):green is the voltage at the cathode of one of 572s. Vp-p on that signal is 700V or 1400V when differenced to the other cathode and centered at 173 volts of dc for the bias. V(n005) is the grid voltage. At a small portion of this waveform, the cathode is below the grid (or the grid is higher than the cathode, whichever your perspective) and the grid draws current. It happens to peak at 30ma where the resistors in series are the current limit. V(n002) is the plate swing.



This is, of course, all theory done in a SPICE simulator.