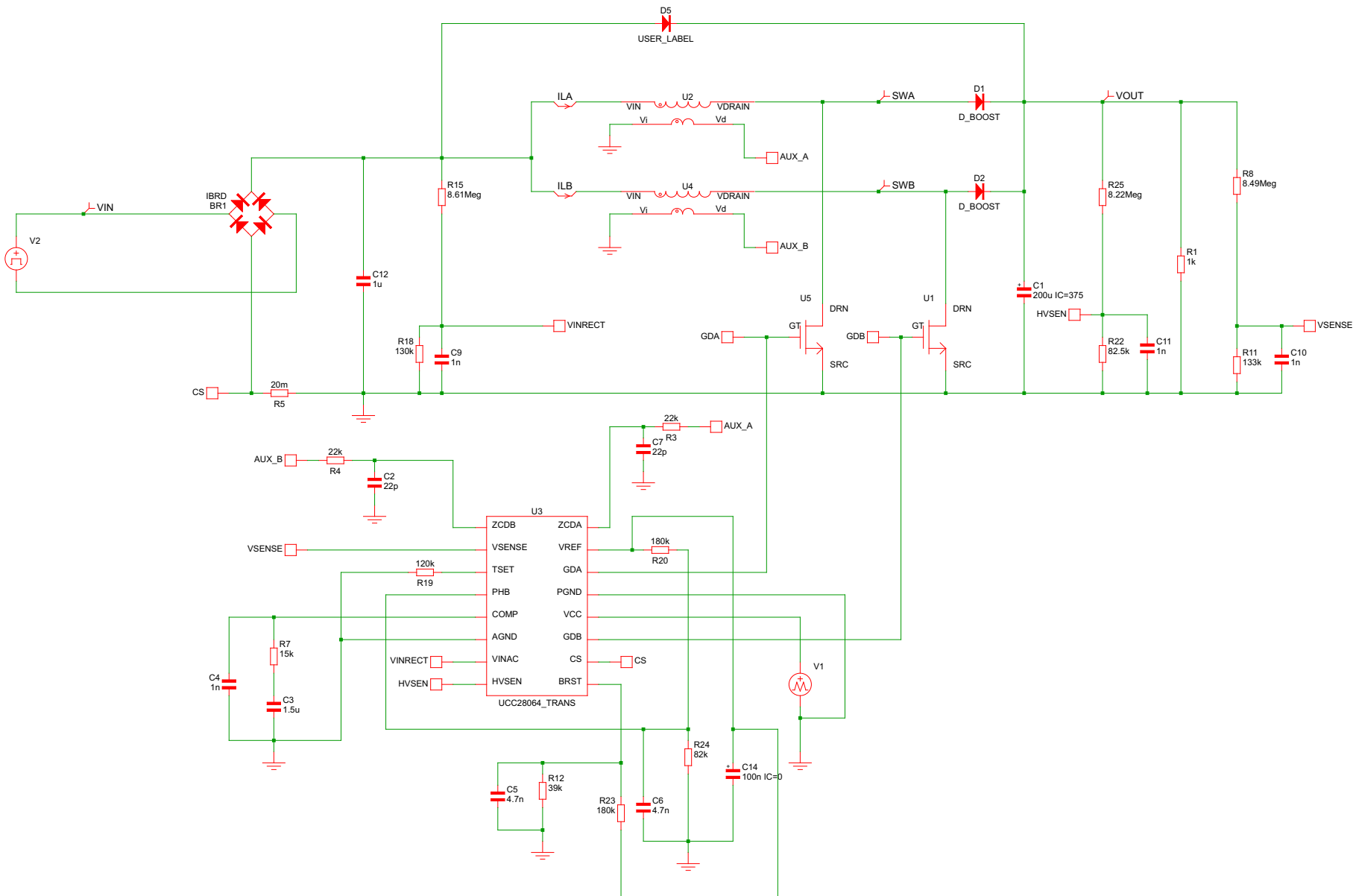# UCC28064 TRANSIENT SIMULATION

Application Notes:
1. The UCC28064 model is encrypted and will only run in SIMPLIS versions 8.0 and above.
2. The test bench has been configured for VIN= 250V Peak to peak @60Hz sine wave, VOUT= 389V, Iout = 389mA
3. Operating current and shutdown current have not been modelled.
4. Thermal characteristics of the part have not been modelled.
5. The simulation runs for 400ms and it takes approx 23 minutes to run on a 4 core 2.8GHz machine.