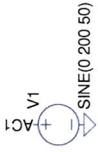
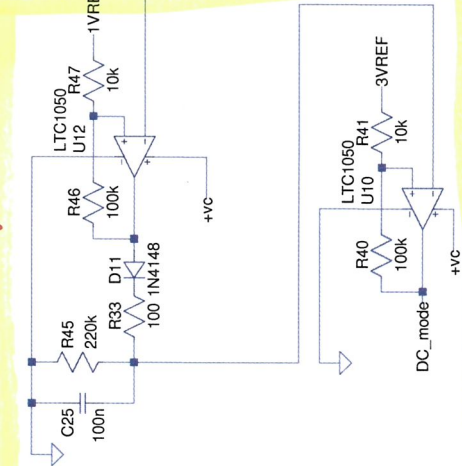


set to AC or DC to test the circuit



AC LINE SENSING INPUT

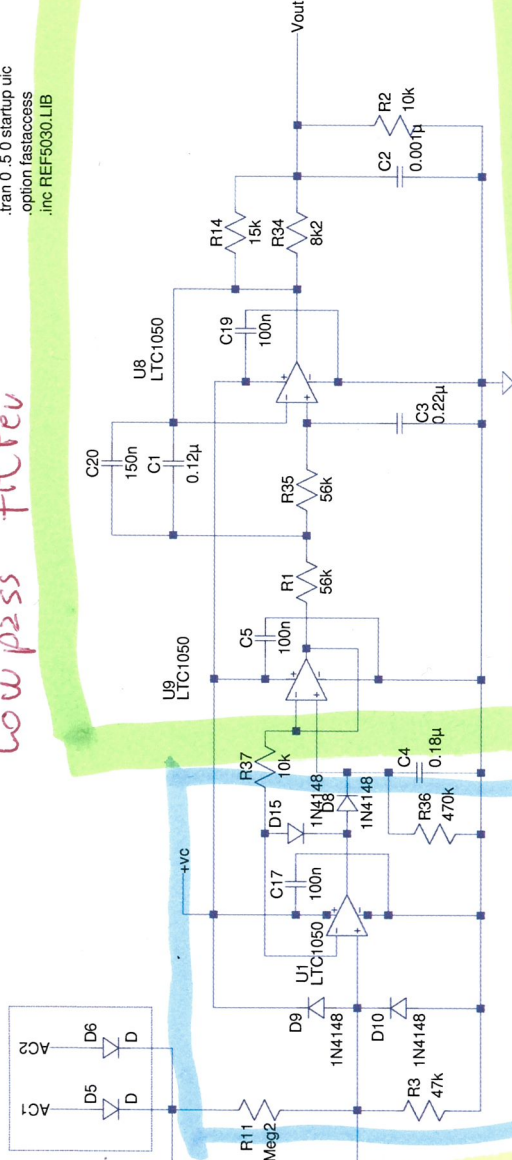
Under voltage detect



Simulation parameters

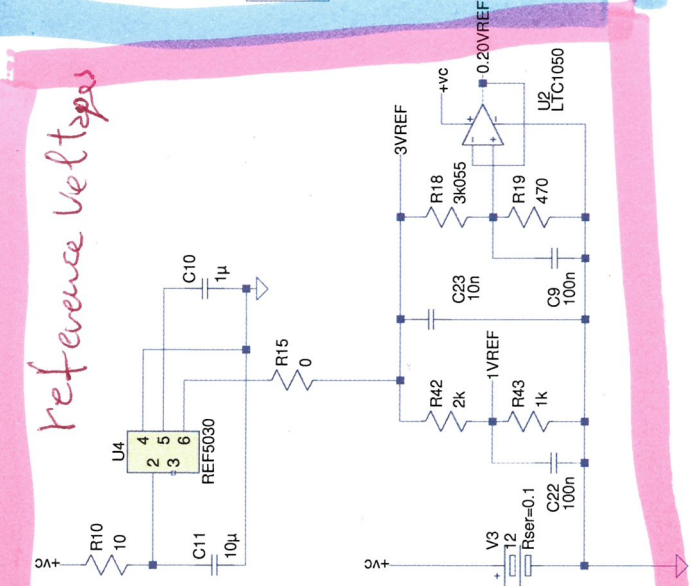
Iran 0.50 startup uic
option fastaccess
.inc REF5030.LIB

low pass filter

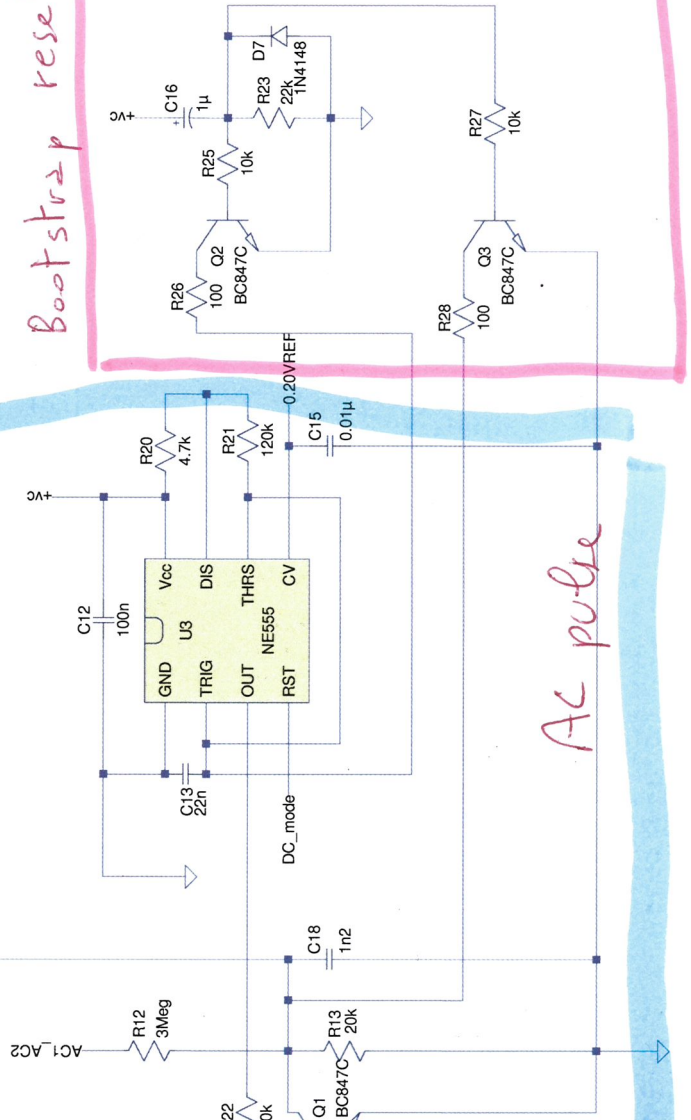


Rectifier

VAC VAC --> pin VAC UCC28070



reference voltage



AC1 AC2

AC pulse

Bootstrap reset