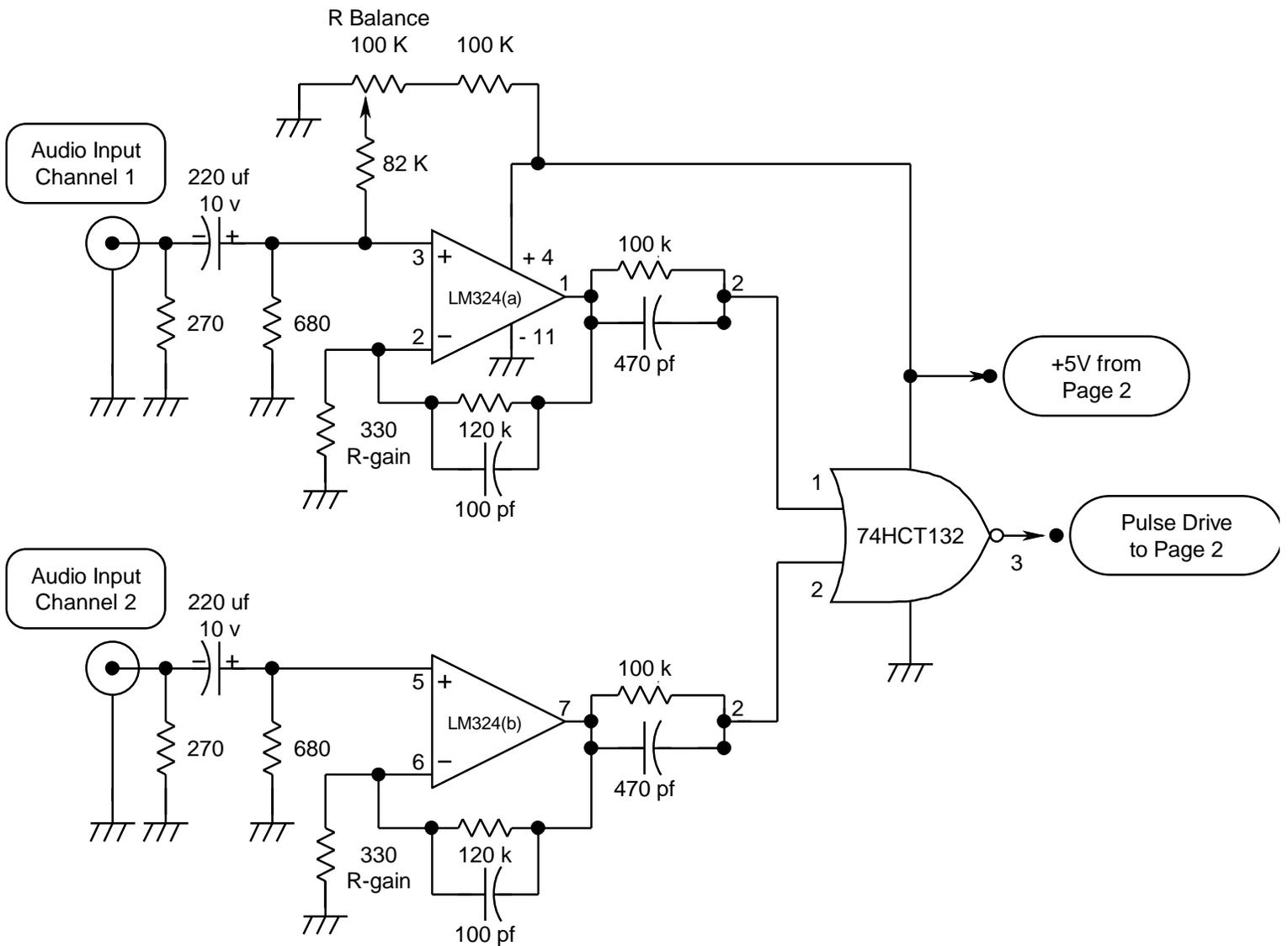


Sine to Square Wave Converter SSQ-2P With Phase Comparator

For Rife/Bare Systems

Page 1 of 2

Copyright (c) 2001 by Ralph M. Hartwell II



NOTE:

R Balance may be required to be installed on one or the other channel amplifiers to balance out any DC bias variation between the channels.

Adjust R Balance for 50-50 symmetry of the output pulse when both input channels are driven with in phase signals at 20,000 Hz at 300 Millivolts.