

555 DEMONSTRATOR

© 1994 Robert Johnson

The intent of the program is to be a tool to supplement the user in understanding the 555 integrated circuit. **555 DEMONSTRATOR** will provide basic information on the operation that the user can use alone or with additional material. The application calculates the output values of the 555 in astable or monostable mode from user supplied values of resistance and capacitance. By changing these values, the user can use the application as a 'what-if' tool. See the Help File for more information on the operation of the application.

This application uses standard resistor values and standard capacitor values. The resistor values are for carbon, 5% tolerance, resistors. The capacitor values are for various voltage ratings and various materials. Not all values are available for all ratings. Additional information is found in the Help File.

All of the information contained in the application **555 DEMONSTRATOR**, 555.exe and it's Help File, 555.hlp, is assumed to be accurate by the author. However, the author assumes no liability for any use of the application or it's Help File.

The next page contains the registration form. If you feel that it is of value to you, please take the time to register it with the author.



Registration

The application and this Help File was the result of many hours of work. I have presented it uncrippled so that it may be evaluated completely and without "nags". Feel free to evaluate for 30 days at no risk. It is however, intended to be **SHAREWARE**.

If you feel that it is of value to you, please take the time to register it with the author. The registration fee is a mere \$7.50 and registration will enable you to receive any upgrades for just the cost of a disk (3.5 ") plus postage.

Feel free to pass the program on to others with the following restriction-
It must be accompanied by the Help File and the document files:

555.exe
555.hlp
555.doc or 555.wri

The application also requires the following -
CMDIALOG.VBX the common dialog control
COMMDLG.DLL the cmdialog dll
THREED.VBX 3-D panel control
VBRUN300.DLL

If you have any questions or suggestions for making this application better contact me at the registration address below or on:

**Compuserve at 71320,3246 or
America Online at RobertJ85**

555 Demonstrator Registration

Name _____
Address _____
City _____ State _____ Zip _____

Mail this form and payment to:

**Robert Johnson
Sagamore Software
P.O. Box 4082
Lafayette, IN 47903-4082**
