

BYTE's Bits

Wozniac Receives 1979 ACM Grace Murray Hopper Award

Stephen Wozniac, Vice President of Research and Development for the Apple Computer Co, Cupertino, California, received the Association for Computing Machinery (ACM) Grace Murray Hopper Award for "his many contributions to the rapidly growing field of personal computing and, in particular, to the hardware and software for the Apple Computer." The award acknowledges his work on programmable pocket calculators which he accomplished while employed by Hewlett-Packard. The annual award is given in recognition of achievements in the computer field made before attaining the age of 30. The \$1000 award is donated by Sperry Univac, a longtime employer of Dr Hopper.

Real-Time BASIC Available Free

If you are doing process control applications in real time, you should investigate Lawrence Livermore Laboratory's (LLL) version of BASIC. It was developed with public funds, hence copies are available for just the duplication fee. Contact Harry Edwards, National Software Center, 9700 S Cass Ave, Bldg 221, Argonne IL 60439.

LLL BASIC was designed to run on an 8080-based system. The interpreter can execute BASIC source code contained in a read-only memory. A companion compiler can produce faster and more efficient object code. LLL BASIC has machine control statements and works with the Advanced Micro Devices AMD9511 mathematical-function integrated circuit for faster execution time. ■