

# Getting hard-nosed about software.

Minicomputer system software is coming of age.

A report from Ball Computer Products, Inc.,  
for concerned OEMs, worried systems houses  
and victimized end-users.

## Software that really works.

What the Nova world needs now is software that works. Really.

What the Nova world has, right now, is just that. Ball Computer Products Minicomputer System Software (BCP/MSS).

Software that works on small small systems and large small systems.

Software that works and saves you money by reducing your hardware requirements.

Software that works even after hardware malfunctions (we call it graceful degradation).

Imagine that: software that works. Really.



## Four years new: the BCP Disk Operating System.

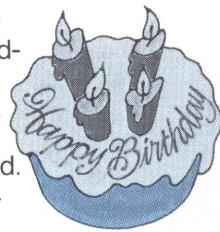
Here's one you should get to know. A DOS that's been working for over 4 years, yet is new because it's been evolving constantly for that entire 4 years—the Ball Disk Operating System.

It requires less hardware than other Nova disk systems, so it saves you bread. Lots of bread.

It works as well for floppy systems as for fixed disk systems.

It supports FORTRAN IV with random access, and operates in as little as 16K of core.

And it's been doing it for 4 years.



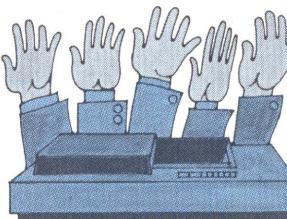
## The ayes have it.

No more waiting around while the votes are being counted in the Wisconsin State Legislature.

Not since they installed a unique BCP minicomputer-based vote tabulating system in both houses.

Each legislator simply indicates his vote right at his seat, and the disk-based Nova system—featuring the Ball OMR 6500 mark reader—announces the results. BCP custom-designed the software to make the system work.

Regardless of the debate, the new voting system is never at issue.



## A user in every port.

BCP's Time-Shared Basic is another friend when you're in need.

It supports as many as 64 users, simply by adding multiplexors and their associated connector panels. And additional disk space, for both program and data storage, can be added simply by adding the specific peripherals or peripheral systems. A friend, indeed.

## The ticker isn't late anymore.

Not since the Pacific Coast Stock Exchange installed a BCP Nova-based minicomputer system to keep up with stock-clearing transactions between brokers.



Special software developed by Ball Computer Products included a multi-tasking monitor with a guaranteed 71-μsec interrupt response time.

Profits we can't guarantee. But at least brokers can now bank their certificates much earlier.

## Goodies we got.

Yes, Va., we've got editors. And compilers. And assemblers. And linkers. And debuggers. In fact, we offer the most powerful real-time debugger for Nova systems you can get.

No, Va., you don't have to go anywhere else for software after you come to Ball Computer Products.

Except for the bugs. . . .



**GET  
HARD-NOSED.  
ASK US.**

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Send me more information on minicomputer software that really works.

- Minicomputer system software. My application is \_\_\_\_\_
- Ball Disk Operating System.
- Ball Time-Shared Basic.
- Ball Fast Sort.
- Ball FORTRAN.
- Ball editors, compilers, assemblers, linkers and debuggers.



**Ball Computer Products, Inc.**

SUBSIDIARY OF BALL CORPORATION

5601 College Avenue, Oakland, California 94618. (415) 654-8626.  
New York · Atlanta · Chicago ·  
Los Angeles · San Francisco · Boston