

INTERDEPARTMENTAL

MASSACHUSETTS INSTITUTE OF TECHNOLOGY CAMBRIDGE, MASS.

RECEIVED
JAN 21 1974
J. H. SALTZER

from the office of

The Director, Information Processing Center

TO: D. D. Clark
FROM: W. J. Burner
DATE: January 17, 1974
SUBJECT: YOUR LETTER OF JANUARY 10, 1974

To begin with, this is to confirm our conversation regarding your on-line 1200-baud printer and, for the sake of a better mechanism for charging, the IPC will allocate one high speed asynchronous port for your use with your Vadac modem. Please understand that this "arrangement" of a dedicated port could not possibly apply to an unlimited number of users because of 355 capacity and it is our intent to explore a long-term solution since we anticipate that remote printers of this kind may become fashionable.

On the second issue (interconsole communication), I am not sure that your recommended daemon solution is the correct approach and would appreciate a further look into other alternatives. In this regard, I am asking Bob Daley's group, specifically Roger Roach, to contact you on this subject and arrive at the best way to handle it. An absentee process is one approach that may be more acceptable. One concern I have is that the process, whatever it is, starts up automatically; is not an issue for "operations" to concern themselves about and is easily chargeable to some project.

Getting back to the modem -- will you please let Leo Ryan know the specifics of the Vadac you plan to provide at IPC and what telephone/wire connection will be involved. Our Vadacs are due this month; I assume yours is due sometime after that.

Let me know of any problems which occur.

/jm

cc: C. W. Libby
L. J. Ryan
J. R. Steinberg

R. C. Daley
R. A. Roach
J. H. Saltzer ✓