TO: A. L. Dean

FROM: J. H. Saltzer

SUBJ: Courier Font design for PRT-202 Printer

DATE: March 6, 1967

The latest drawings received from the Anelex Corporation (letter of
January 20, 1967) satisfy all the suggestions which have been made, and
I think that there is no reason not to go ahead with implementation of
the font design. Although the final design is probably not perfect,
neither MAC, BTL, GE, nor Anelex seem to have a specialist in font
design available who can review the design professionally.

You may wish to consider the possibility of adding the following five
characters in place of some of the 34 repeated characters on the 128-
character drum:

        ¦   broken vertical bar

        '   ordinary apostrophe

        ¬   not sign, centered

        ⌐   not sign, in high position

        ¢   cent sign

If the drum has all of these characters available, then simply by replacement
of the plastic scanning disk in the PRT-202 one can tailor the printer to

    1. Any of the now-allowed variations in ASCII.

    2. Use as an EBCDIC (IBM standard) output device.

    3. A computer system which needs to be both ASCII and EBCDIC compatible.

This suggestion is not necessary for use of the PRT-202 with Multics,
unless the ASCII standard is significantly changed.

CC: R. G. Mills, MAC
     E. L. Glaser, MAC
     F. J. Corbató, MAC