Communications Interface Card: Terminal Mode (11/96)

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TOPIC ---

The following BASIC program will initialize the Communication Interface and
enter into terminal mode.

DISCUSSION --

This is the same as using IN#2<CTRL-A><CTRL-F>. The BASIC program can set up
non-standard parity options and perform automatic sign-on functions before
entering terminal mode.

```
10 SLOT = 2
20 ST = 17: REM This is the status from page 27.
30 CN = 192 + SLOT
40 N0 = 16 * SLOT
50 POKE 2040,CN
60 POKE 1784 + SLOT,32
70 POKE 1912 + SLOT,ST
80 POKE 2040 + SLOT,ST
90 POKE 16242 + N0,3
100 POKE 16242 + N0,ST
110 POKE 768,72: POKE 769,72: POKE 770,72
120 POKE 771,169: POKE 772,152
130 POKE 773,160: POKE 774,192 + SLOT
140 POKE 775,162: POKE 776,16 * SLOT
150 POKE 777,76: POKE 778,165: POKE 779,192 + SLOT
160 CALL 768
170 REM NOW IN TERMINAL MODE...
```

Receiving Lower Case

The lower case information on page 17 of the Communications Interface Card
manual is only effective in terminal mode. To display lower case characters in
inverse you need to type in the following:

```
POKE 1784+slot,224
IN# slot
CTRL-A CTRL-F
```

Apples with lower case display capability can receive true ASCII after typing in:

```
POKE 1784+slot,0
IN# slot
CTRL-A CTRL-F
```

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