RTX-138(I)
ENHANCED PARALLEL PRINTER CARD
USER'S MANUAL

(I) FEATURES:

* ONE ENHANCED PARALLE PRINTER PORTS (SPP,BIDI,EPP).
* IT SUPPORT LPT1 TO LPT6 AND CONTROLLED BY HARDWARE.
* IT CAN BE SELECTED ITS OWN INTERRUPT (IRQ3,4,5,7,9)
* PARALLEL MODE : STANDARD PRINTER MODE, PS/2 BI-DIRECTIONAL
                  AND ENHANCED PARALLEL MODE (EPP).
* SOFTWARE DRIVE MODE : BI-DIRECTIONAL MODE
                  ENHANCED PARALLEL MODE (386 UP).

(II) HARDWARE DESCRIPTION

1) 1ST PORT : CONTROL JUMPER JP4, JP5, JP6, P2 IRQ, U1 CLK
      JP4-6 : PRINTER PORT ADDRESS SELECT.
      P2 IRQ : PRINTER PORT INTERRUPT SELECT.
      U1 CLK : PRINTER PORT OPERATING CLOCK SELECT.
               PIN 1&2 SHORT -- STANDARD OPERATE MODE.
               PIN 2&3 SHORT -- HIGH SPEED OPERATE MODE.
                         (STANDARD x 1.75)

2) IRQ, ADDRESS AND MODE DESCRIPTION :

      LPT1 : $3BC - $3BE   (IRQ3,4,5,7,9, SPP,BIDI)
      LPT2 : $378 - $37A   (IRQ7, SPP,BIDI,EPP)
      LPT3 : $278 - $27A   (IRQ5, SPP,BIDI,EPP)
      LPT4 : $268 - $26A   (IRQ3,4,5,7,9, SPP,BIDI,EPP)
      LPT5 : $27C - $27E   (IRQ3,4,5,7,9, SPP,BIDI)
      LPT6 : $26C - $26E   (IRQ3,4,5,7,9, SPP,BIDI)

3) ADDRESS JUMPER   (NOTE: O -- OPEN, S -- SHORT)

	378	278	268	26C	27C	3BC
JP4	O	O	S	O	S	O
JP5	O	O	O	S	S	S
JP6	S	O	O	S	O	O