JP	1	2	3	4	
IRQ	5	4	3	2	Level
Upper row (3)	○	●●	○	○	Serial Port A
Middle row (2)	○	●●	●●	○	Common
Lower row (1)	○	○	●●	○	Serial Port B

Besides the above default settings, the KW-509B provides the user with necessary hardware to configure port A and B as either COM3 or COM4. The user should be aware that these ports are not commonly used and typically require special software to drive them.

BASE I/O ADDRESS

COM1	3F8H	3FFH
COM2	2F8H	2FFH
COM3	3E8H	3EFH
COM4	2E8H	2EFH

Figure 1 BOARD LAYOUT OF KW-509B
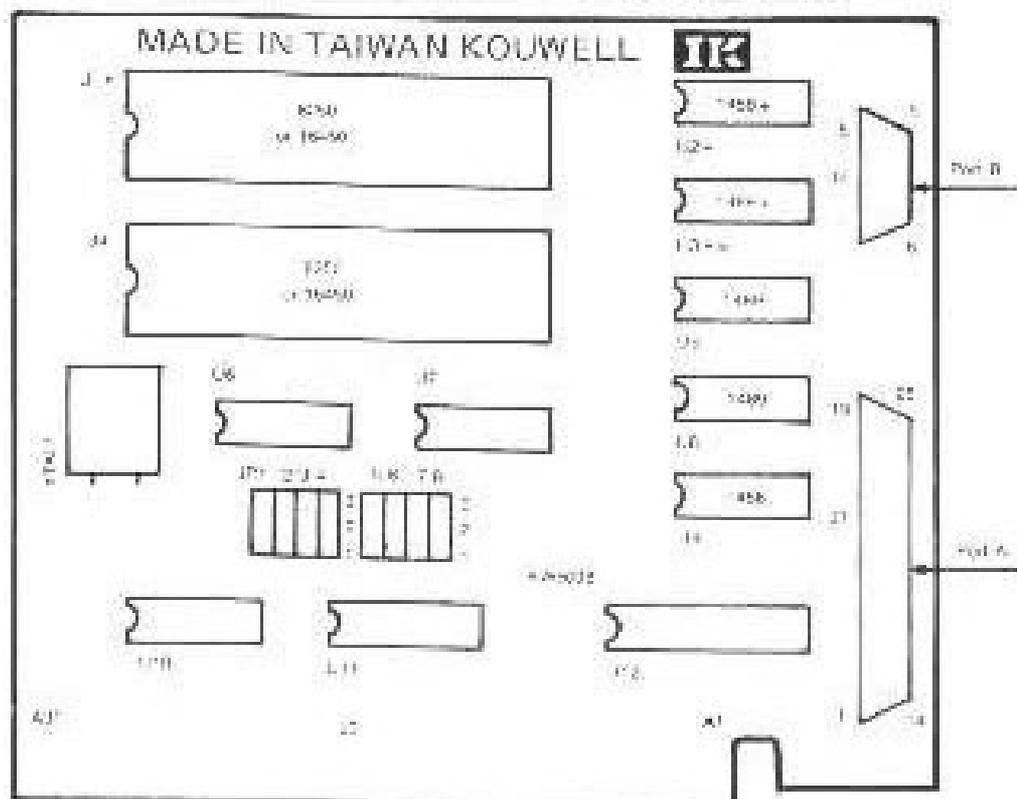
*Locations for optional chip set of serial port B.

Note: The functional chips on the board location U1, U4 has two different types, IC 8250 is used to drive the 8088-based systems only, and IC 16450 (82450) is used to drive the 8088-, 80286-, 80386-based systems.