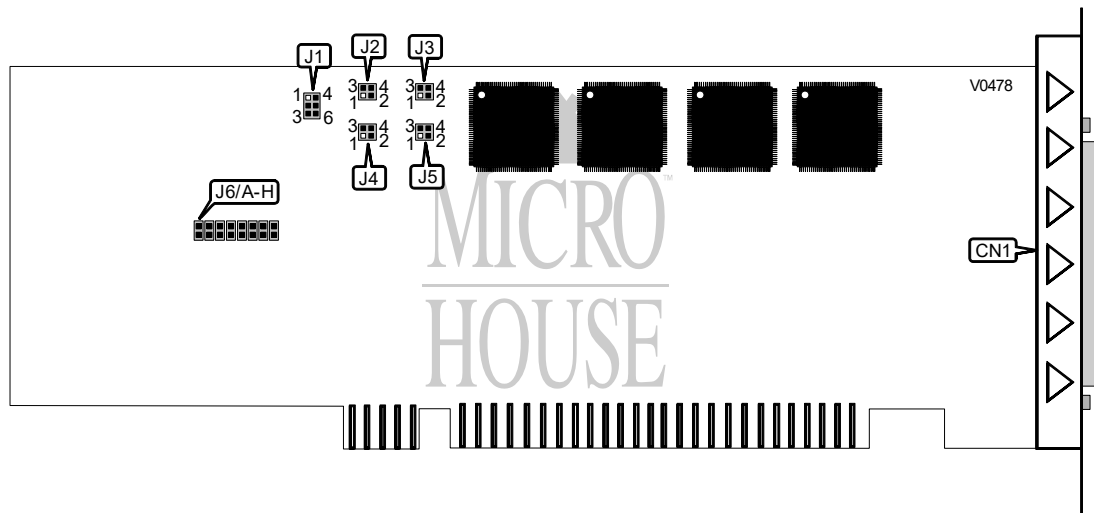# QUATECH, INC.
ES-2000/ES-3000

Card Type   Serial controller
Chipset/Controller   Unidentified 16552 UART
I/O Options   Serial I/O port
Maximum DRAM   N/A

CONNECTIONS	
Purpose	Location
DB-62 I/O interface	CN1

INPUT CLOCK FREQUENCY	
MHz	J1
í 1.8432	Pins 1 & 2, 3 & 6, 4 & 5 closed
3.6864	Pins 2 & 3, 4 & 5 closed
9.216	Pins 1 & 2, 5 & 6 closed
18.432	Pins 2 & 5 closed

CHANNEL 1 RTS/CTS CONFIGURATION	
Setting	J2
RTS/CTS loopback configuration	Pins 1 & 2, 3 & 4 closed
RTS/CTS handshake configuration	Pins 1 & 3, 2 & 4 closed

CHANNEL 2 RTS/CTS CONFIGURATION	
Setting	J3
RTS/CTS loopback configuration	Pins 1 & 2, 3 & 4 closed
RTS/CTS handshake configuration	Pins 1 & 3, 2 & 4 closed

CHANNEL 3 RTS/CTS CONFIGURATION	
Setting	J4
RTS/CTS loopback configuration	Pins 1 & 2, 3 & 4 closed
RTS/CTS handshake configuration	Pins 1 & 3, 2 & 4 closed

CHANNEL 4 RTS/CTS CONFIGURATION	
Setting	J5
RTS/CTS loopback configuration	Pins 1 & 2, 3 & 4 closed
RTS/CTS handshake configuration	Pins 1 & 3, 2 & 4 closed

HALF DUPLEX CHANNEL SELECT								
Channel	J6/A	J6/B	J6/C	J6/D	J6/E	J6/F	J6/G	J6/H
1	Closed	Open	Open	Open	Open	Open	Open	Open
2	Open	Closed	Open	Open	Open	Open	Open	Open
3	Open	Open	Closed	Open	Open	Open	Open	Open
4	Open	Open	Open	Closed	Open	Open	Open	Open
5	Open	Open	Open	Open	Closed	Open	Open	Open
6	Open	Open	Open	Open	Open	Closed	Open	Open
7	Open	Open	Open	Open	Open	Open	Closed	Open
8	Open	Open	Open	Open	Open	Open	Open	Closed