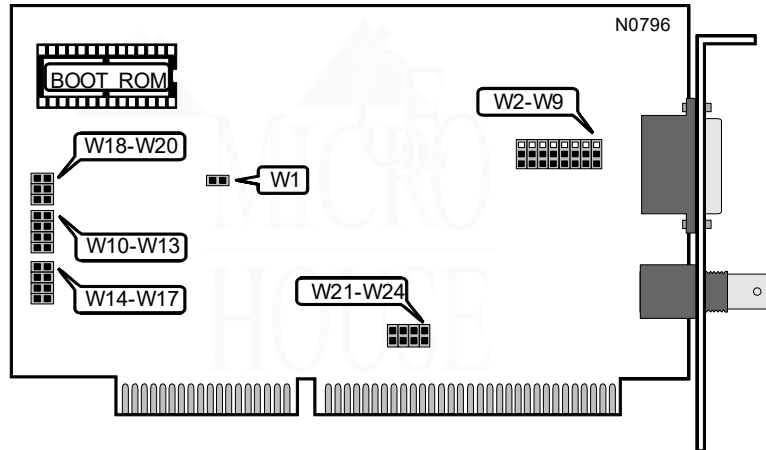# OCEAN INFORMATION SYSTEMS, INC.
ETHERNET-2100 REV. 1.0

NIC Type: Ethernet
Transfer Rate: 10Mbps
Data Bus: 16-bit ISA
Topology: Linear Bus
Wiring Type   AUI transceiver via DB-15 port
                        RG58A/U 50ohm coaxial
Boot ROM   Available

WAIT STATE	
Setting	W1
0 wait state	Open
1 wait state	Closed

CABLE TYPE	
Type	W2-W9
RG-58A/U 50ohm coaxial	Pins 2 & 3 closed
AUI transceiver via DB-15 port	Pins 1 & 2 closed

DMA CHANNEL								
Channel	W10	W11	W12	W13	W14	W15	W16	W17
DMA 5	Open	Closed	Open	Open	Open	Closed	Open	Open
DMA 3	Closed	Open	Open	Open	Closed	Open	Open	Open
DMA 6	Open	Open	Closed	Open	Open	Open	Closed	Open
DMA 7	Open	Open	Open	Closed	Open	Open	Open	Closed

OCEAN INFORMATION SYSTEMS, INC.
ETHERNET-2100 REV. 1.0

BOOT ROM	
Setting	W18
í Disabled	Open
Enabled	Closed

I/O ADDRESS AND BOOT ROM ADDRESS			
I/O Address	Boot ROM Address	W19	W20
í 300h	C8000h	Closed	Closed
320h	CC000h	Closed	Open
340h	D0000h	Open	Closed
360h	D4000h	Open	Open

INTERRUPT REQUEST				
IRQ	W21	W22	W23	W24
í IRQ3	Open	Closed	Open	Open
IRQ4	Open	Open	Closed	Open
IRQ5	Open	Open	Open	Closed
IRQ9	Closed	Open	Open	Open