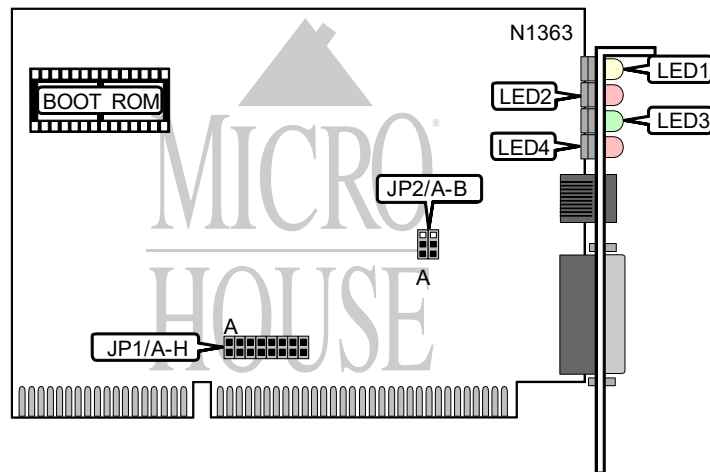


# Chapter 5: Jumper Settings

## GVC TECHNOLOGIES, INC.

### 16-BIT 10BASE-T

<b>NIC Type</b>	Ethernet
<b>Transfer Rate</b>	10Mbps
<b>Data Bus</b>	16-bit ISA
<b>Topology</b>	Linear Bus/Star
<b>Wiring Type</b>	Unshielded Twisted Pair
	AUI Transceiver via DB-15 port
<b>Boot ROM</b>	Available



BOOT ROM CONFIGURATION	
Setting	JP1/A
Enabled	Closed
Disabled	Open

ADDRESS SELECTION			
Base I/O Address	Boot ROM Address	JP1/B	JP1/C
300h	C800h	Closed	Closed
320h	CC00h	Open	Closed
340h	D000h	Closed	Open
360h	D400h	Open	Open

WAIT STATE CONFIGURATION	
Wait states	JP1/D
Enabled	Closed
Disabled	Open

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INTERRUPT SELECTION				
IRQ	JP1/E	JP1/F	JP1/G	JP1/H
3	Closed	Open	Open	Open
4	Open	Closed	Open	Open
5	Open	Open	Closed	Open
9	Open	Open	Open	Closed

CABLE TYPE SELECTION	
Cable Type	JP2/A
Unshielded Twisted Pair	Pins 2 & 3 closed
AUI Transceiver via DB-15 port	Pins 1 & 2 closed

LINK TEST CONFIGURATION	
Setting	JP2/B
Enabled	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Yellow	On	Data is not being transmitted
LED1	Yellow	Off	Data is being transmitted
LED2	Red	On	Data is not being received
LED2	Red	Off	Data is being received
LED3	Green	On	10Base-T network connection is good
LED3	Green	Off	10Base-T network connection is broken or JP2/B is disabled
LED4	Red	On	Polarity is reversed
LED4	Red	Off	Polarity is normal