MICRODYNE CORPORATION
EXOS 205-10T

NIC Type	Ethernet
Processor	Intel 80186
Processor Speed	8MHz
Chip Set	Intel 82586
Maximum Onboard Memory	512KB DRAM
Data Bus	8/16-bit ISA
Network Transfer Rate	10Mbps
Topology	Linear Bus/Star
Wiring Type	Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available (location unidentfied)
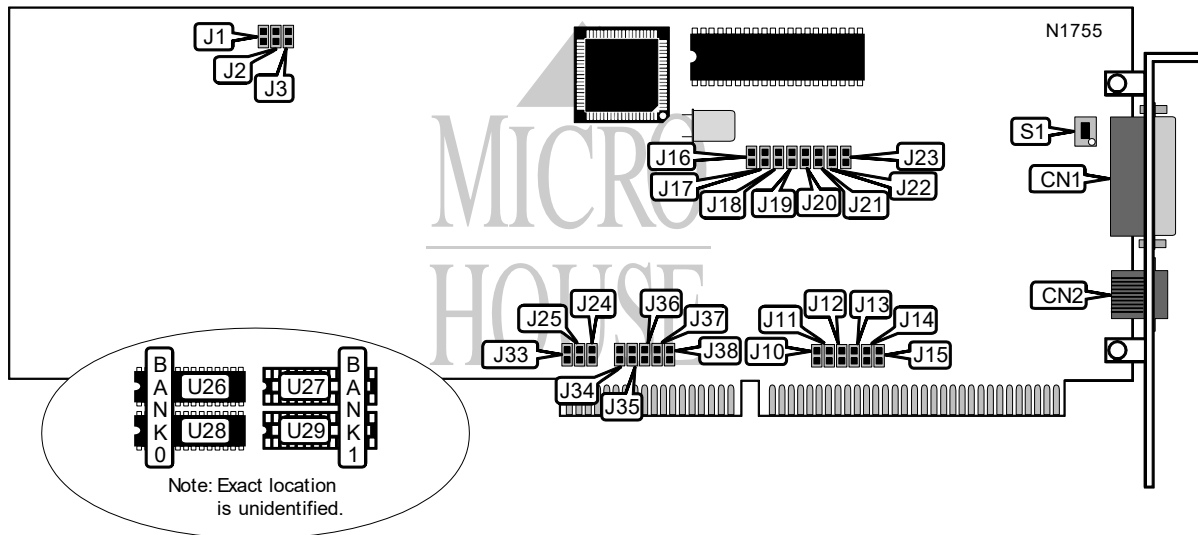
CONNECTIONS			
Function	**Label**	**Function**	**Label**
AUI transceiver via DB-15 port	CN1	Unshielded twisted pair connector	CN2

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í SQE heartbeat enabled	J2	Open
SQE heartbeat disabled	J2	Closed
í Carrier detect enabled	J3	Open
Carrier detect disabled	J3	Closed
í Auto-detect bus size	J33	Closed
Force 8-bit bus size	J33	Open

CABLE TYPE	
Setting	**S1**
Unshielded twisted pair	On
AUI transceiver via DB-15 port	Off

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BASE I/O ADDRESS		
Setting	J24	J25
300h	Closed	Closed
í 310h	Open	Closed
320h	Closed	Open
330h	Open	Open

BOOT ROM ADDRESS								
Setting	J16	J17	J18	J19	J20	J21	J22	J23
C0000h	Closed	Open	Open	Open	Open	Open	Open	Open
C4000h	Open	Closed	Open	Open	Open	Open	Open	Open
C8000h	Open	Open	Closed	Open	Open	Open	Open	Open
CC000h	Open	Open	Open	Closed	Open	Open	Open	Open
D0000h	Open	Open	Open	Open	Closed	Open	Open	Open
D4000h	Open	Open	Open	Open	Open	Closed	Open	Open
D8000h	Open	Open	Open	Open	Open	Open	Closed	Open
DC000h	Open	Open	Open	Open	Open	Open	Open	Closed
í Disabled	Open	Open	Open	Open	Open	Open	Open	Open

INTERRUPT						
Setting	J10	J11	J12	J13	J14	J15
í IRQ2/9	Closed	Open	Open	Open	Open	Open
IRQ3	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Open	Closed	Open	Open
IRQ6	Open	Open	Open	Open	Closed	Open
IRQ7	Open	Open	Open	Open	Open	Closed
IRQ10	Open	Open	Open	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open	Open
IRQ12	Open	Open	Open	Open	Open	Open
IRQ13	Open	Open	Open	Open	Open	Open
IRQ14	Open	Open	Open	Open	Open	Open

INTERRUPT (CON'T)					
Setting	J34	J35	J36	J37	J38
í IRQ2/9	Open	Open	Open	Open	Open
IRQ3	Open	Open	Open	Open	Open
IRQ4	Open	Open	Open	Open	Open
IRQ5	Open	Open	Open	Open	Open
IRQ6	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Closed
IRQ11	Open	Open	Open	Closed	Open
IRQ12	Open	Open	Closed	Open	Open
IRQ13	Open	Closed	Open	Open	Open
IRQ14	Closed	Open	Open	Open	Open

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DRAM CONFIGURATION		
Size	**Bank 0**	**Bank 1**
256KB	(2) 256K x 4	None
512KB	(2) 256K x 4	(2) 256K x 4

DRAM JUMPER	
Size	**J1**
256KB	Closed
512KB	Open