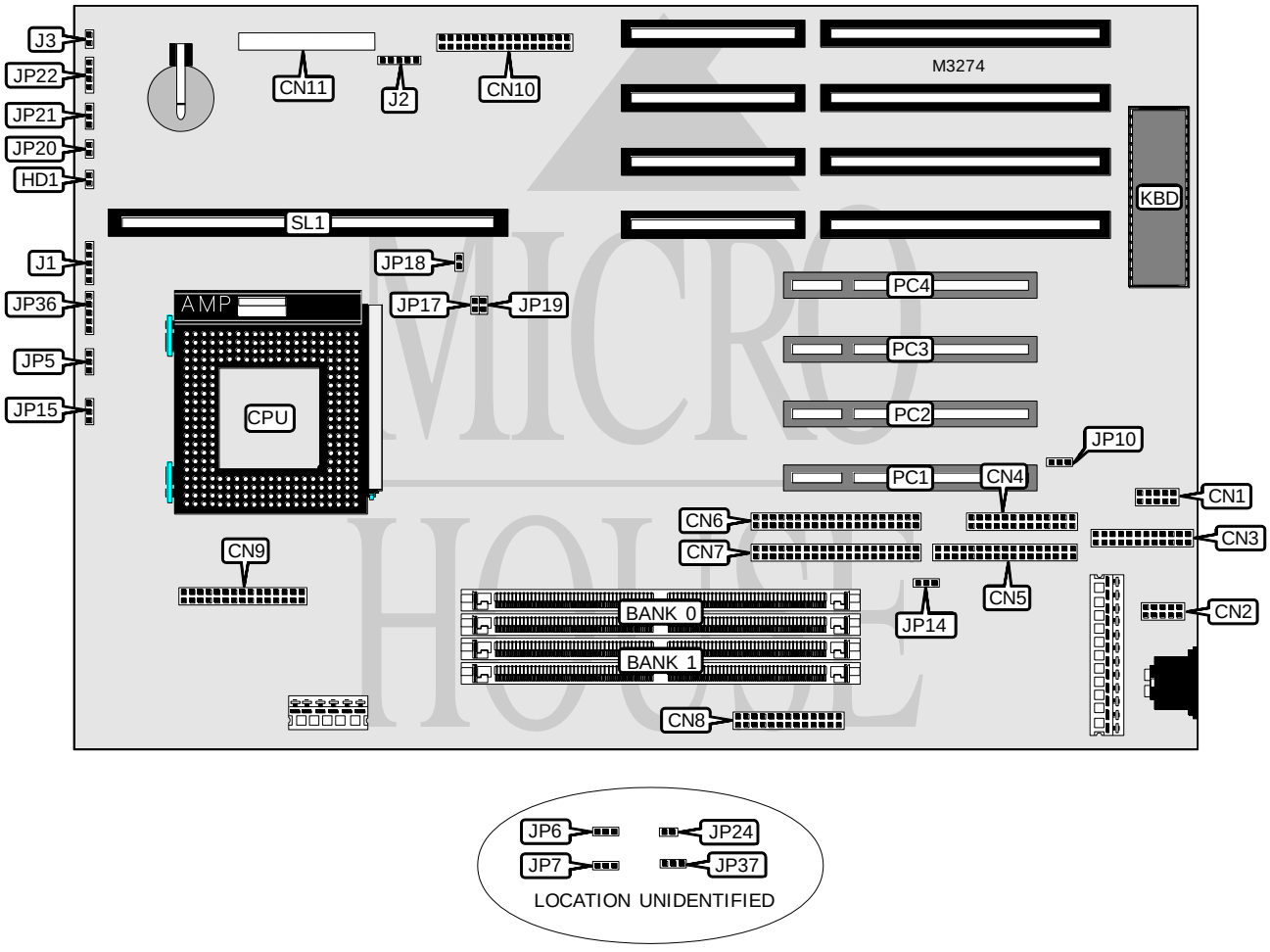
SEANIX TECHNOLOGY, INC.
YUKON SYSTEM BOARD

Processor	Pentium
Processor Speed	75/90/100/120/133MHz
Chip Set	SIS
Maximum Onboard Memory	128MB
Cache	256/512/1024KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, IDE interfaces (2), parallel port, serial port, serial port/IRDA, VGA feature connector, VRM connector, cache slot, IR connector, VGA - TV - PS/2 out connector, audio - MIDI connector, CD-ROM audio cable connector, wavetable connector
NPU Options	None



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CONNECTIONS			
Function	**Label**	**Function**	**Label**
Serial port 2/IRDA	CN1	IDE interface LED	HD1
Serial port 1	CN2	Power LED & keylock	J1
VGA - TV - PS/2 out connector	CN3	CD-ROM audio connector	J2
Parallel port	CN4	Reset switch	J3
Floppy drive interface	CN5	Turbo LED	JP20
IDE interface 1	CN6	Turbo switch	JP21
IDE interface 2	CN7	Speaker	JP22
VGA feature connector	CN8	IR connector	JP36
VRM connector	CN9	32-bit PCI slots	PC1 - PC4
Audio/MIDI cable connector	CN10	Cache slot	SL1
Wavetable upgrade connector	CN11		

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í L1 cache always invalidated	JP5	Pins 1 & 2 closed
L1 cache invalidated on write only	JP5	Pins 2 & 3 closed
í Serial port 2 used for IRDA	JP10	Pins 1 & 2 closed
Serial port 2 used for COM2	JP10	Pins 2 & 3 closed
í Pipeline mode enabled	JP14	Pins 2 & 3 closed
Pipeline mode disabled	JP14	Pins 1 & 2 closed
í Cache type select asynchronous	JP15	Pins 1 & 2 closed
Cache type select synchronous	JP15	Pins 2 & 3 closed
í PCI bus clock speed select 33MHz	JP18	Open
PCI bus clock speed select CPUCLK/2	JP18	Closed
í VGA shared memory enabled	JP24	Closed
VGA shared memory disabled	JP24	Open
í Parallel port IRQ select IRQ7	JP37	Pins 1 & 2 closed
Parallel port IRQ select IRQ5	JP37	Pins 2 & 3 closed
Note: The location of jumpers JP24 & JP37 are unidentified.		

DRAM		
Size	Bank 0	Bank 1
2MB	(2) 256K x 36	None
4MB	(2) 512K x 36	None
4MB	(2) 256K x 36	(2) 256K x 36
6MB	(2) 256K x 36	(2) 512K x 36
8MB	(2) 1M x 36	None
8MB	(2) 512K x 36	(2) 512K x 36
10MB	(2) 256K x 36	(2) 1M x 36
12MB	(2) 512K x 36	(2) 1M x 36
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36

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DRAM (CON'T)		
Size	Bank 0	Bank 1
18MB	(2) 256K x 36	(2) 2M x 36
20MB	(2) 512K x 36	(2) 2M x 36
24MB	(2) 1M x 36	(2) 2M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
34MB	(2) 256K x 36	(2) 4M x 36
36MB	(2) 512K x 36	(2) 4M x 36
40MB	(2) 1M x 36	(2) 4M x 36
48MB	(2) 2M x 36	(2) 4M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
66MB	(2) 256K x 36	(2) 8M x 36
68MB	(2) 512K x 36	(2) 8M x 36
72MB	(2) 1M x 36	(2) 8M x 36
80MB	(2) 2M x 36	(2) 8M x 36
96MB	(2) 4M x 36	(2) 8M x 36
128MB	(2) 8M x 36	(2) 8M x 36
Note: Board accepts EDO memory.		

CACHE SIZE	
Size	**SL1**
256KB	Installed
512KB	Installed
1MB	Installed
Note: Only one cache module can be installed at any one time.	

CPU SPEED		
Setting	**JP17**	**JP19**
75MHz	Closed	Closed
90MHz	Open	Closed
100MHz	Closed	Open
120MHz	Open	Closed
133MHz	Closed	Open

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CPU MULTIPLIER		
Setting	**JP6**	**JP7**
1.5x	Pins 1 & 2 closed	Pins 1 & 2 closed
2x	Pins 2 & 3 closed	Pins 1 & 2 closed
2.5x	Pins 1 & 2 closed	Pins 2 & 3 closed
3x	Pins 2 & 3 closed	Pins 2 & 3 closed
Note: The location of the above jumpers are unidentified.		

MISCELLANEOUS TECHNICAL NOTE
The location of pin 1 on all jumpers is unidentified.