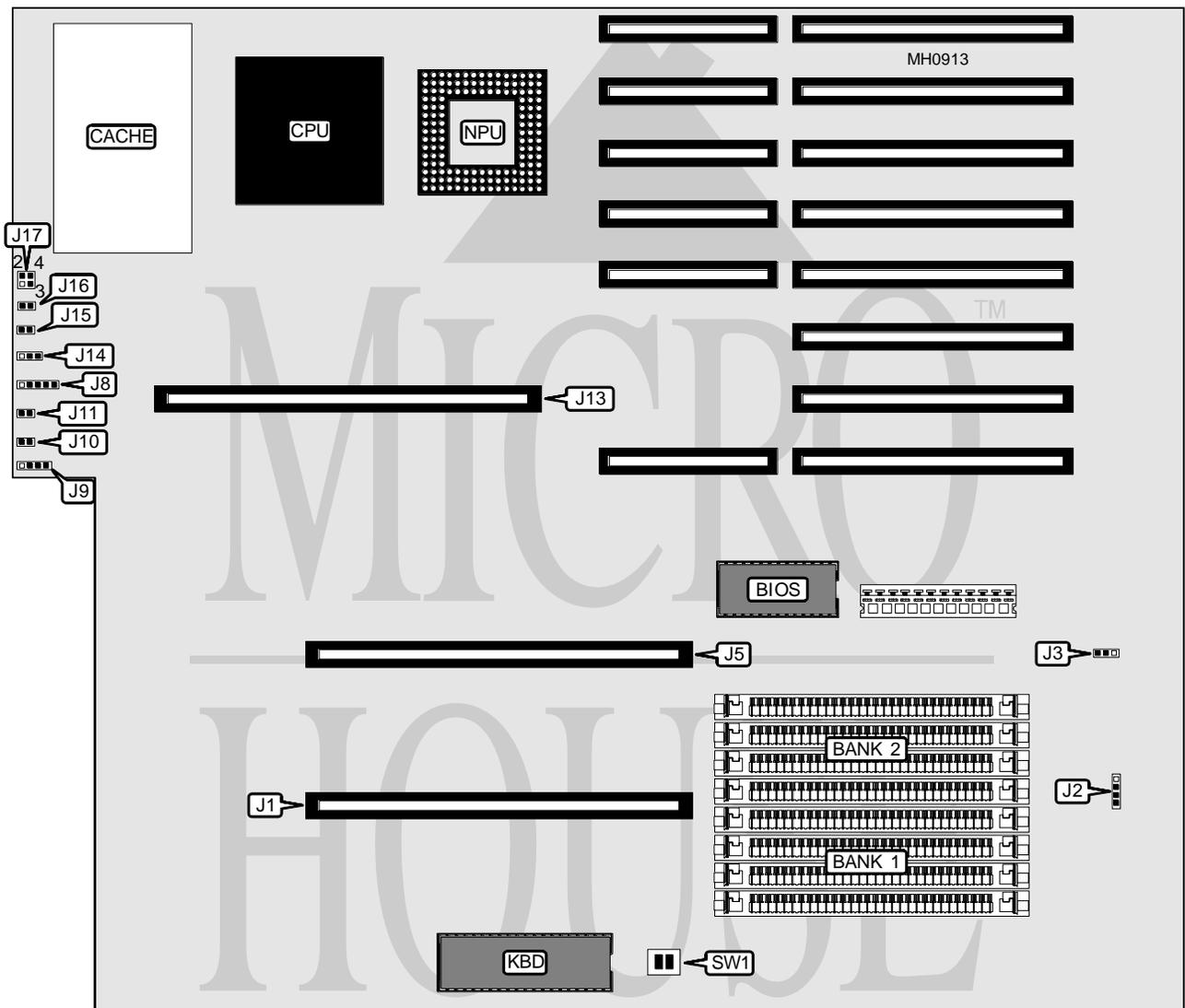


# AMERICAN MEGATRENDS, INC. VOYAGER II

<b>Processor</b>	80486DX
<b>Processor Speed</b>	25/33MHz
<b>Chip Set</b>	AMI
<b>Max. Onboard DRAM</b>	32MB
<b>Cache</b>	128KB
<b>BIOS</b>	AMI
<b>Dimensions</b>	355.6mm x 305.2mm
<b>I/O Options</b>	32-bit external memory card slot, proprietary AMI bus connector
<b>NPU Options</b>	4167



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## VOYAGER II

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CONNECTIONS			
Purpose	Location	Purpose	Location
52 pin AMI proprietary connector	J1	Turbo switch	J10
External battery	J2	Reset switch	J11
46 pin AMI proprietary connector	J5	32-bit external memory card	J13
Power LED & keylock	J8	Turbo LED	J15
Speaker	J9		

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Power good signal detect from board	J3	pins 1 & 2 closed
Power good signal detect from power supply	J3	pins 2 & 3 closed
í Interrupt select normal path	J14	pins 2 & 3 closed
Interrupt select latched for 80486 correction	J14	pins 1 & 2 closed
í I/O bus speed (sysclock) select iOsc/2	J17	1 & 2, 3 & 4 closed
I/O bus speed (sysclock) select iOsc/3	J17	Open
I/O bus speed (sysclock) select iOsc/4	J17	pins 3 & 4 closed
í Factory configured - do not alter	SW1/1	Off
í Monitor type select monochrome	SW1/2	Off
Monitor type select color	SW1/2	On

Note : Cache is factory installed and is not configurable. The size and location of cache and tag are unidentified.

DRAM CONFIGURATION		
Size	Bank 1	Bank 2
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
32MB	(4) 4M x 9	(4) 4M x 9