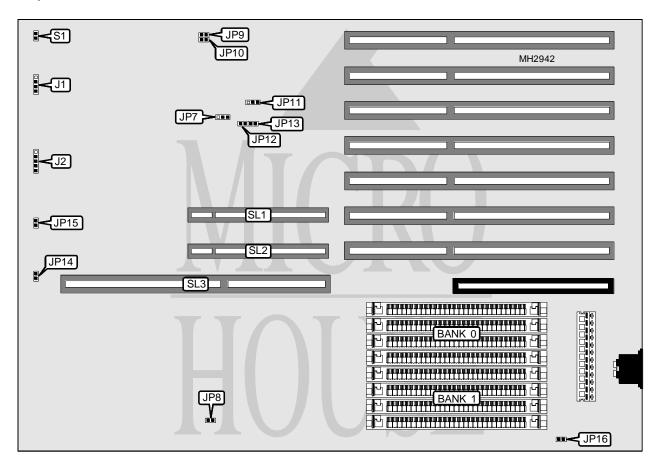
80486SX/80487SX/80486DX/80486DX2 **Processor Processor Speed** 16/20/25/33/50/50(internal)/66(internal)MHz

Unidentified **Chip Set** Max. Onboard DRAM 128MB

Cache 128/256/512KB **BIOS** Unidentified **Dimensions** 330mm x 218mm

32-bit VESA local bus slots (2), CPU slot I/O Options

**NPU Options** None



CONNECTIONS						
Purpose	Location	Purpose	Location			
Speaker	J1	32-bit VESA local bus slots	SL1 & SL2			
Power LED & keylock J2		CPU slot	SL3			
Reset switch	S1					

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USER CONFIGURABLE SETTINGS					
Function	Jumper	Position			
í Factory configured - do not alter	JP7	pins 2 & 3 closed			
í Monitor type select monochrome	JP8	Open			
Monitor type select color	JP8	Closed			
í Factory configured - do not alter	JP12	Closed			
í Factory configured - do not alter	JP13	Closed			
í Factory configured - do not alter	JP14	Open			
í Factory configured - do not alter	JP15	Open			
í Factory configured - do not alter	JP16	Closed			

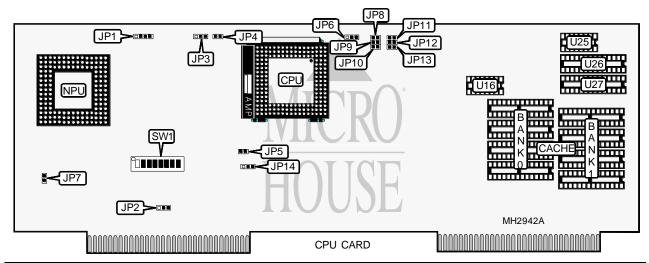
DRAM CONFIGURATION						
Size	Bank 0	Bank 1				
4MB	(4) 1M x 9	NONE				
8MB	(4) 1M x 9	(4) 1M x 9				
16MB	(4) 4M x 9	NONE				
20MB	(4) 1M x 9	(4) 4M x 9				
32MB	(4) 4M x 9	(4) 4M x 9				
64MB	(4) 16M x 9	NONE				
128MB	(4) 16M x 9	(4) 16M x 9				

CPU SPEED CONFIGURATION				
Speed	JP11			
16MHz	pins 2 & 3 closed			
20MHz	pins 2 & 3 closed			
25MHz	pins 1 & 2 closed			
33MHz	pins 1 & 2 closed			
50iMHz	pins 1 & 2 closed			
50MHz pins 1 & 2 closed				
66iMHz	pins 1 & 2 closed			

BUS SPEED CONFIGURATION					
CPU speed	JP9	JP10			
<= 33MHz	Open				
> 33MHz	Closed	Closed			

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USER CONFIGURABLE SETTINGS						
Function	Jumper	Position				
í Factory configured - do not alter	JP4	Open				
í Factory configured - do not alter	JP5	Closed				

CACHE CONFIGURATION					
Size	Bank 0	Bank 1			
128KB	(4) 32K x 8	NONE			
256KB	(4) 32K x 8	(4) 32K x 8			
512MB	(4) 128K x 8	NONE			

CACHE TAG CONFIGURATION						
Size	U16	U25	U26	U27		
128KB	(1) 16K or (1) 64K x 1	(1) 64K x 1	NONE	(1) 8K x 1		
256KB	(1) 16K or (1) 64K x 1	(1) 64K x 1	(1) 8K x 1	(1) 8K x 1		
512MB	(1) 64K x 1	(1) 64K x 1	NONE	(1) 32K x 8		

	CACHE JUMPER CONFIGURATION						
Size	JP6	JP8	JP9	JP10	JP11	JP12	JP13
128KB	1 & 2	Closed	Open	Open	Closed	Open	Open
256KB	2 & 3	Closed	Closed	Open	Closed	Closed	Open
512MB 1 & 2 Closed Closed Closed Closed Closed Closed							
Note: Pins designated should be in the closed position.							

CPU TYPE CONFIGURATION							
Туре	JP1	JP2	JP3				
80486SX	pins 2 & 3 closed	pins 2 & 3 closed	Open				
80487SX	pins 1 & 2, 3 & 4 closed	pins 2 & 3 closed	pins 1 & 2 closed				
80486DX	pins 1 & 2, 3 & 4 closed	pins 2 & 3 closed	pins 2 & 3 closed				
80486DX2	pins 1 & 2, 3 & 4 closed	pins 2 & 3 closed	pins 2 & 3 closed				

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	CPU SPEED CONFIGURATION								
Size	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8	JP14
16MHz	Off	On	Off	On	On	Off	On	Off	1 & 2
20MHz	Off	Off	Off	On	On	Off	On	Off	1 & 2
25MHz	Off	On	On	Off	On	Off	On	Off	1 & 2
33MHz	Off	Off	On	Off	On	Off	On	Off	1 & 2
50iMHz	Off	On	On	Off	On	Off	On	Off	1 & 2
66iMHz	Off	Off	On	Off	On	Off	On	Off	1 & 2
Note: Pir	Note: Pins designated should be in the closed position.								

CPU SPEED CONFIGURATION (CON'T)				
Speed	JP7			
16MHz	Closed			
20MHz	Closed			
25MHz	Open			
33MHz	Open			
50iMHz	Open			
50MHz	Open			
66iMHz	Open			