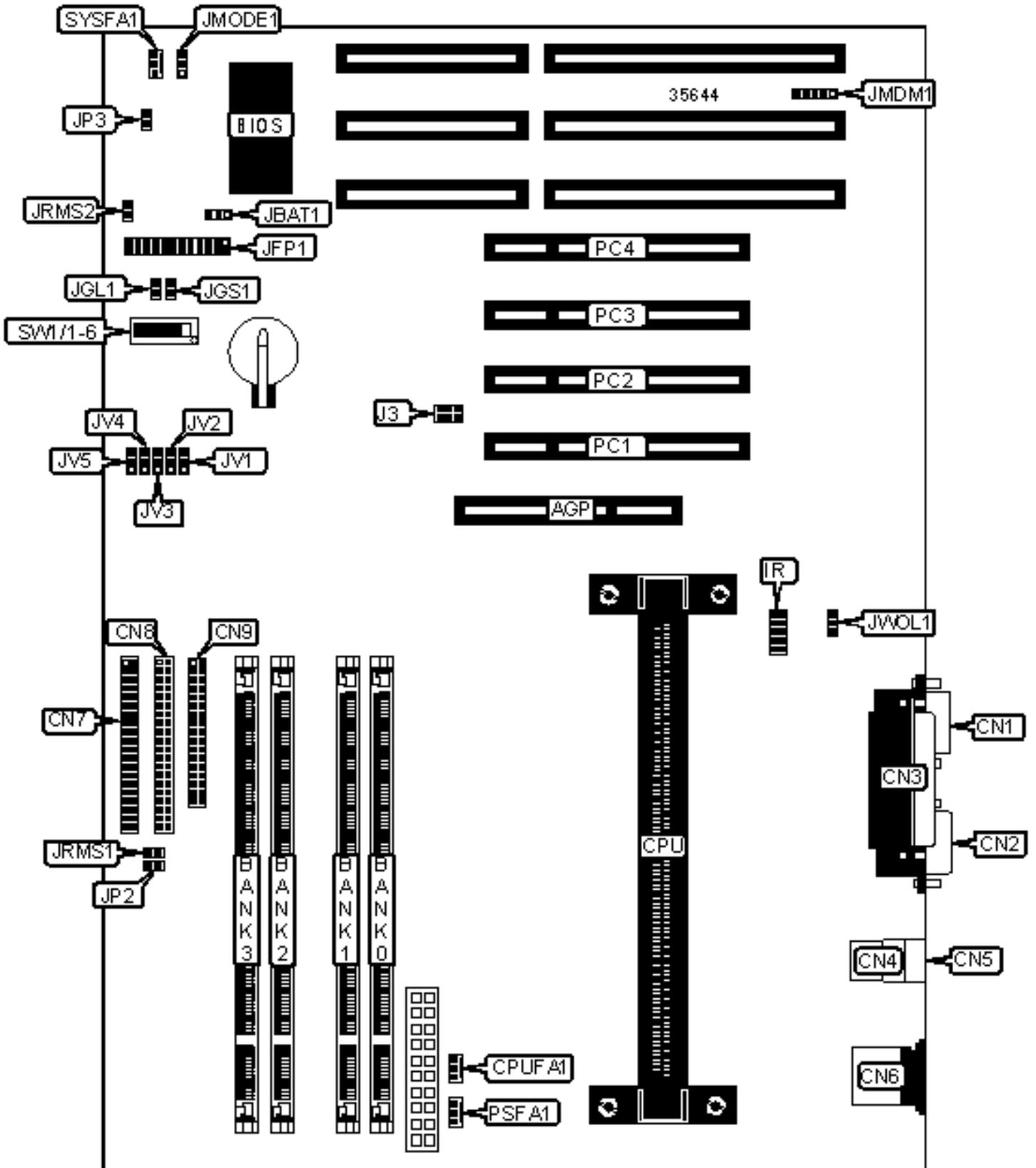


MS-6116

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Power LED & keylock	JFP1/pins 1 - 5
ATX power connector	ATX	Speaker	JFP1/pins 7 - 10
Serial port 2	CN1	IDE interface LED	JFP1/pins 12 & 24
Serial port 1	CN2	Turbo LED	JFP1/pins 14 & 15
Parallel port	CN3	Reset switch	JFP1/pins 21 & 22
USB connector 1	CN4	Wake on modem connector	JMDM1
USB connector 2	CN5	Chassis intrusion connector	JP3
PS/2 mouse port	CN6	Power switch	JRMS1
IDE interface 1	CN7	Power switch	JRMS2
IDE interface 2	CN8	Wake on LAN connector	JWOL1
Floppy drive interface	CN9	32-bit PCI slots	PC1 - PC4
CPU fan power	CPUFA1	Power supply fan power	PSFA1
IR connector	IR	Chassis fan power	SYSFA1
Sound card connector	J3		

USER CONFIGURABLE SETTINGS

Function	Label	Position
Flash BIOS voltage select 12v	JMODE1	Pins 1 & 2 closed
Flash BIOS voltage select 5v	JMODE1	Pins 2 & 3 closed
» CMOS memory normal operation	JBAT1	Pins 1 & 2 closed
CMOS memory clear	JBAT1	Pins 2 & 3 closed
» Boot up by switch	JP2	Closed
Immediate boot up	JP2	Open

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
8 MB	(1) 1M x 64	None	None	None
16 MB	(1) 1M x 64	(1) 1M x 64	None	None
16 MB	(1) 2M x 64	None	None	None
24 MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64	None
32 MB	(1) 1M x 64			
32 MB	(1) 2M x 64	(1) 2M x 64	None	None
32 MB	(1) 4M x 64	None	None	None
40 MB	(1) 2M x 64	(1) 2M x 64	(1) 1M x 64	None
48 MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	None

DIMM CONFIGURATION (CONT')

Size	Bank 0	Bank 1	Bank 2	Bank 3
64 MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64 MB	(1) 4M x 64	(1) 4M x 64	None	None
64 MB	(1) 8M x 64	None	None	None
80 MB	(1) 4M x 64	(1) 4M x 64	(1) 2M x 64	None
96 MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	None
128 MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128 MB	(1) 8M x 64	(1) 8M x 64	None	None
128 MB	(1) 16M x 64	None	None	None
130 MB	(1) 8M x 64	(1) 8M x 64	(1) 4M x 64	None
192 MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	None
256 MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
256 MB	(1) 16M x 64	(1) 16M x 64	None	None

256 MB	(1) 32M x 64	None	None	None
320 MB	(1) 16M x 64	(1) 16M x 64	(1) 8M x 64	None
384 MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	None
512 MB	(1) 16M x 64			
512 MB	(1) 32M x 64	(1) 32M x 64	None	None
640 MB	(1) 32M x 64	(1) 32M x 64	(1) 16M x 64	None
768 MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	None
1024 MB	(1) 32M x 64			

CACHE CONFIGURATION

Note: The 256/512KB cache is located on the Pentium II CPU.

CPU SPEED SELECTION

Speed	SW1/5	SW1/6
66.6MHz	On	Off
100MHz	Off	Off

CPU MULTIPLIER SELECTION

Multiplier	SW1/1	SW1/2	SW1/3	SW1/4
2.5x	On	Off	On	On
3x	On	On	Off	On
3.5x	On	Off	Off	On
4x	On	On	On	Off
4.5x	On	Off	On	Off
5x	On	On	Off	Off
5.5x	On	Off	Off	Off

6x	Off	On	On	On
6.5x	Off	Off	On	On
7x	Off	On	Off	On
7.5x	Off	Off	Off	On
8x	Off	On	On	Off