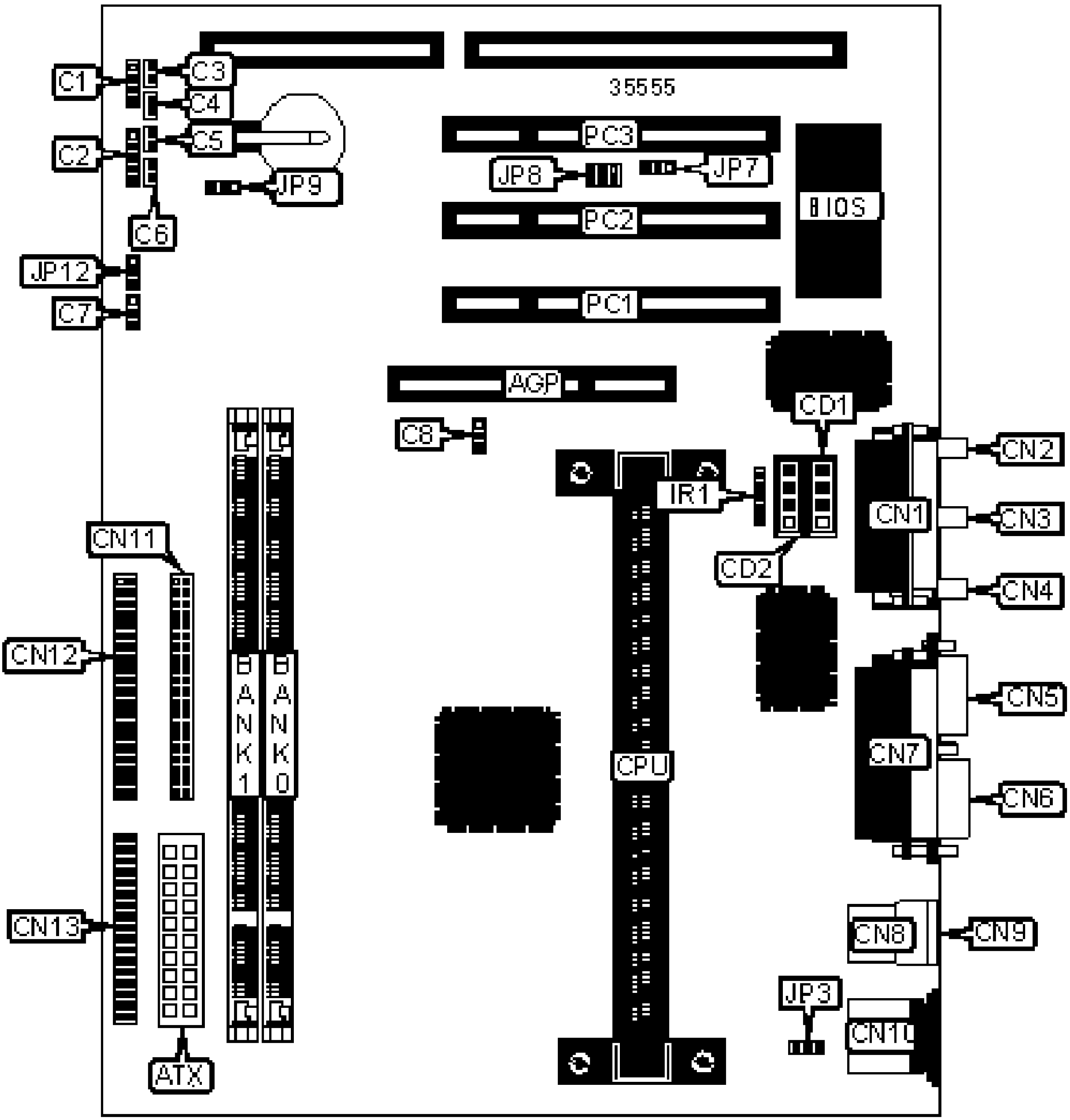
FREE COMPUTER TECHNOLOGY, INC.

P6F94

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Line out	CN4
ATX power connector	ATX	Serial port 1	CN5
Speaker	C1	Serial port 2	CN6
Power LED & keylock	C2	Parallel port	CN7
IDE interface LED	C3	USB connector 1	CN8
Standby LED	C4	USB connector 2	CN9
Reset switch	C5	PS/2 mouse port	CN10
Soft off power supply	C6	IDE interface 2	CN11
Chassis fan power	C7	IDE interface 1	CN12
CPU fan power	C8	Floppy drive interface	CN13
Audio in – CD-ROM	CD1	IR connector	IR1
Audio in – CD-ROM	CD2	Wake on LAN connector	JP7
Game/MIDI port	CN1	SB-link connector	JP8
Microphone in	CN2	32-bit PCI slots	PC1 – PC3
Line in	CN3		

USER CONFIGURABLE SETTINGS

	Function	Label	Position
	Keyboard/mouse voltage select +5v	JP3	Pins 1 & 2 closed
	Keyboard/mouse voltage select +5vsb	JP3	Pins 2 & 3 closed
»	CMOS memory normal operation	JP9	Pins 1 & 2 closed
	CMOS memory clear	JP9	Pins 2 & 3 closed
»	Auto power on disabled	JP12	Pins 2 & 3 closed
	Auto power on enabled	JP12	Pins 1 & 2 closed

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

DIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64

Note: Board accepts SDRAM memory.

CACHE CONFIGURATION

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