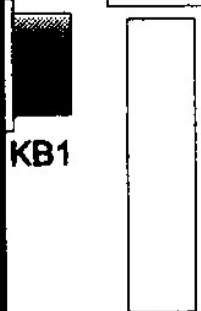
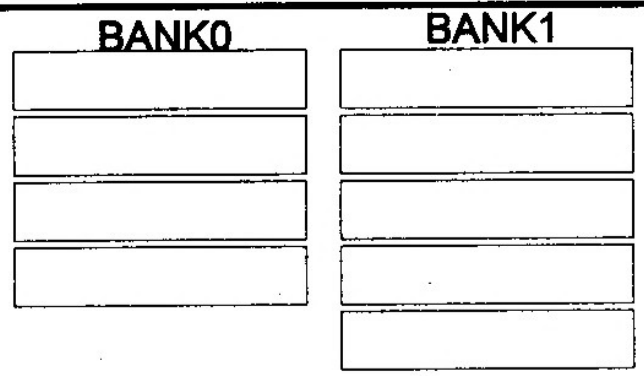
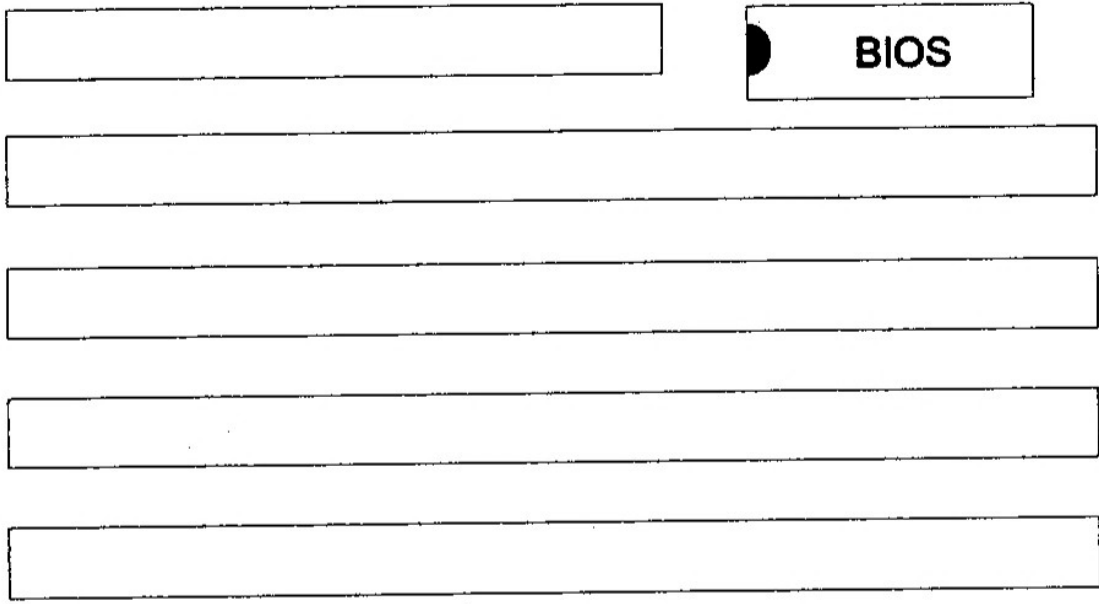
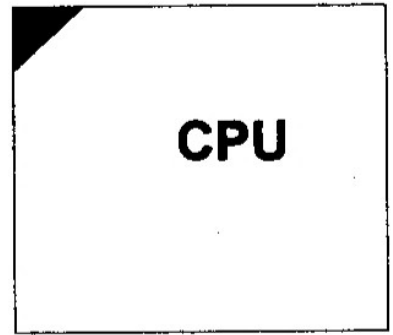
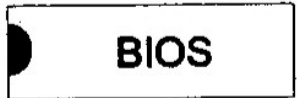
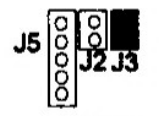
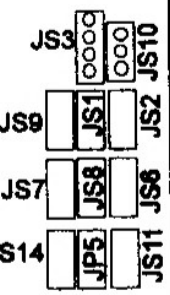
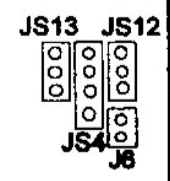
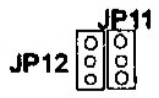
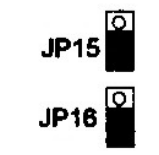
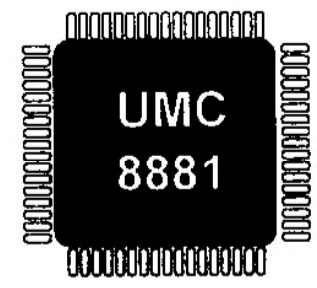
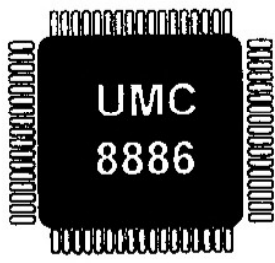
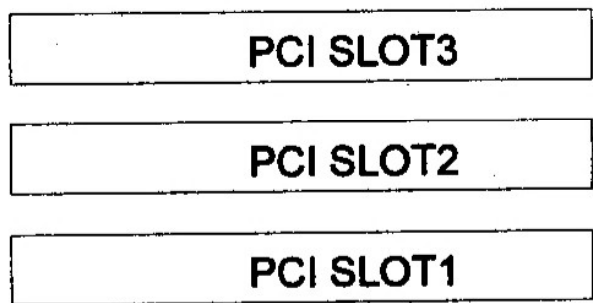


72	SIMM6	1
72	SIMM5	1

1	SIMM4	30
1	SIMM3	30
1	SIMM2	30
1	SIMM1	30



Power Connector



2-2 CPU Type and System Clock Configuration

The main board can support all 486 serial microprocessors up to Pentium OverDrive, running at system clock speed up to 50Mhz. If you are installing or upgrading the CPU on this board, you must set the CPU type (JS1~JS14, JP11~JP12, JP17) and configure the system clock generator jumper (JP17) to match the speed rating of the Microprocessor







CPU Type Selection (JS1 ~ JS14)

CPU TYPE	486DX/DX2/ DX4 SL- Enhanced	486SX SL- Enhanced	486DX /DX2	486SX	UMC U55	CYRIX M7	Am486DXL/ DXL2 *	P24T
JS1	1-2	1-2	3-4	3-4	3-4	2-3	3-4	1-2
JS2	1-2	1-2	3-4	3-4	3-4	2-3	3-4	1-2
JS3	1-2	2-3	1-2	2-3	2-3	1-2	1-2	1-2
JS4	1-2	1-2	3-4	3-4	3-4	2-3	3-4	1-2
JS5	1-2	1-2	1-2	1-2	1-2	3-4	1-2	2-3
JS6	1-2	1-2	1-2	1-2	1-2	3-4	1-2	2-3
JS7	1-2	1-2	3-4	3-4	2-3	1-2	2-3	1-2
JS8	1-2	1-2	1-2	1-2	1-2	3-4	1-2	2-3
JS9	1-2	1-2	3-4	3-4	3-4	1-2	3-4	1-2
JS10	1-2	2-3	1-2	2-3	2-3	1-2	1-2	1-2
JS11	1-2	1-2	1-2	1-2	2-3	1-2	2-3	1-2
JS12	1-2	1-2	1-2	1-2	2-3	1-2	2-3	2-3
JS13	1-2	2-3	1-2	2-3	1-2	1-2	1-2	2-3
JS14	1-2	1-2	1-2	1-2	1-2	1-2	1-2	2-3

* The green functions of Am486DXL/DX2 CPU will be available in Oct.1994

* The "1-2" means Pin1 and Pin2 short together




CPU Brand Selection (JP11 ~ JP12)

CPU Brand	JP11	JP12
Intel	1 	1 
AMD/UMC	1 	1 
Cyrix	1 	1 



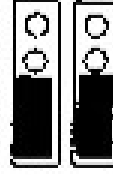
CPU Core Frequency Setting JP5 (Only for 486DX4)

If 486DX4 CPU (P24C) is used, you must set JP5 for internal CPU speed

JP5	CPU Clock
1 	2.5 x CLK
1 	2 x CLK
1 	3 x CLK

CPU Power Voltage Selection (JP1 - JP4)

JP3 JP1



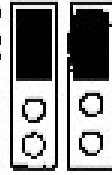
JP3, JP4 short : +3.3v CPU Power Voltage,



such as Intel 486DX4 (P24C),
..Etc iis used.

JP4 JP2

JP3 JP1



JP1, JP2 short : +5v CPU Power Voltage



JP4 JP2

System clock setting configuration (JP17)

System Clock	CPU Type	MX8315 / UM9515 (US) is on board	IM1S466 (USB) is on board
25MHz	486SX-25 487SX-25 486DX-25 OverDrive-25 486DX2-50 486DX4-75*		
33MHz	486SX-33 487SX-33 486DX-33 OverDriver-33 486DX2-66 486DX4-100*		
40MHz	486SX-40 486DX-40 486DX2-80*		
50MHz	486DX-50 486DX4-100*		

* Intel 486DX4 (P24C) is double/Tripple CPU Clock design