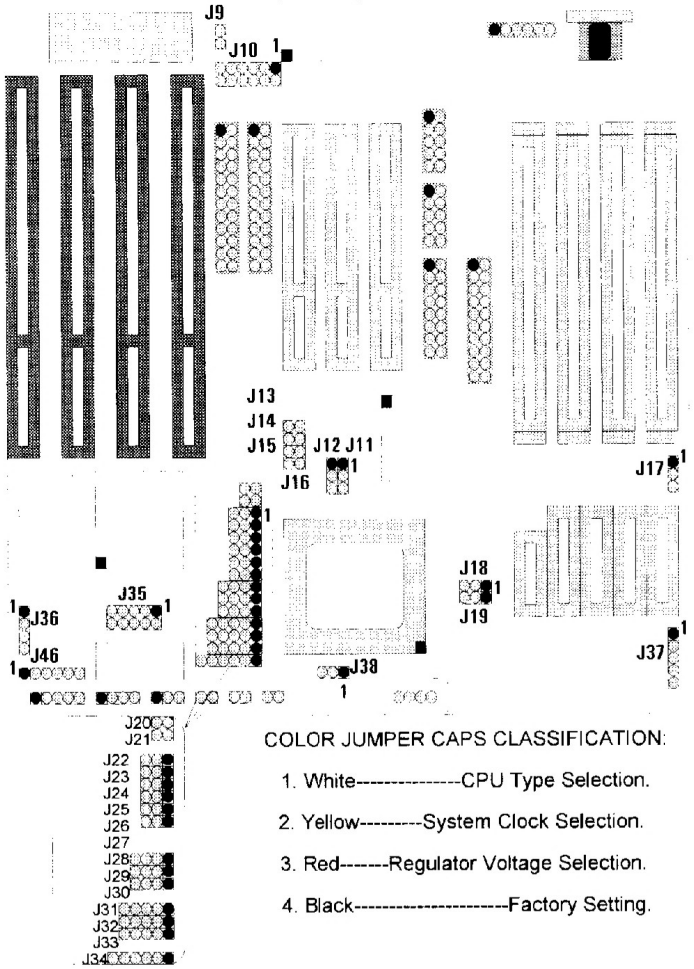

COLOR JUMPER CAPS CLASSIFICATION:

1. White----------CPU Type Selection.
2. Yellow---------System Clock Selection.
3. Red-------Regulator Voltage Selection.
4. Black----------Factory Setting.

2-4 OTHER CONNECTORS

Connector	Description
J40	Reset.
J41	HDD LED.
J42	Turbo LED.
J43	Turbo Switch.
J44	Speaker Connector.
J45	Keylock.

Cache Configuration Size

Cache Size	TAG RAM (U22)	Cache RAM (U18-21)	JP17	JP18	JP19	JP37
128K	8KX8	32KX8	1-2	1-2	1-2	1-2,3-4
256K	32KX8	64KX8	2-3	1-2	2-3	1-2,3-4
512K	32KX8	128KX8	1-2	2-3	2-3	1-2,3-4

2-1.1 CPU Type settings

CPU TYPE	JP22	JP24	JP25	JP26	JP27	JP28
P24T	1-2	open	1-2	open	1-2	3-4
P24D	1-2	1-2	1-2	1-2	1-2	1-2,3-4
S-SERIES	1-2	2-3	2-3	open	open	3-4
Enhanced Am486	1-2	1-2	1-2	1-2	1-2	1-2,3-4
AMD486DXL(3.45V)	2-3	open	2-3	open	open	open
486DX(5V)	open	2-3	2-3	open	open	open
486SX	open	2-3	2-3	open	open	open
CYRIX CX486	1-2	1-2	2-3	open	2-3	2-3
CYRIX M1SC	1-2	1-2	2-3	1-2	1-2	1-2,3-4

CPU TYPE	JP29	JP30	JP31	JP32	JP33	JP34
P24T	1-2	1-2,3-4	2-3	open	1-2	2-3
P24D	open	1-2,3-4	2-3	2-3	4-5	3-4
S-SERIES	open	1-2,3-4	2-3	1-2	4-5	open
Enhanced Am486	open	1-2,3-4	2-3	2-3	4-5	3-4
AMD486DXL(3.45V)	3-4	1-2,3-4	4-5	open	open	1-2,3-4
486DX(5V)	open	1-2,3-4	open	open	open	3-4
486SX	open	2-3	open	open	open	open
CYRIX CX486	2-3	1-2,3-4	1-2	open	2-3	3-4
CYRIX M1SC	open	1-2,3-4	2-3	2-3	4-5	3-4

2-1.2 CPU Speed setting

CPU SPEED	J15	J14	J13
DX25/DX2-50/DX4-75	OPEN	OPEN	OPEN
DX33/DX2-66/DX4-100	OPEN	CLOSE	CLOSE
DX40/DX2-80/DX4-120	OPEN	OPEN	CLOSE
DX50	OPEN	CLOSE	OPEN

Setting of CPU Voltage:

CPU Voltage	J38	J35
5V	1-2	open
3.45V	2-3	1-3,2-4
4V	2-3	3-5,4-6

2-1.3 Other jumper setting

J11		J46	
Synchronous clock	1-2	Flash ROM	1-2,5-6
Asynchronous clock	2-3	EPROM	2-3,4-5

J36	
External Battery	1-2
Internal Battery	2-3
Clear CMOS	3-4

J12 setting default 1-2, please do not revise it.

The jumper setting for Am5x86-P75 (X5-133) is same as **P24D**, and set **J21 to "close".**

The JP23 setting for **AMD486DXL(3.45V)** CPU please see following table; for other CPUs please set **JP23 to "1-2".**

JP23	
486DX4	1-2
486DX2	2-3