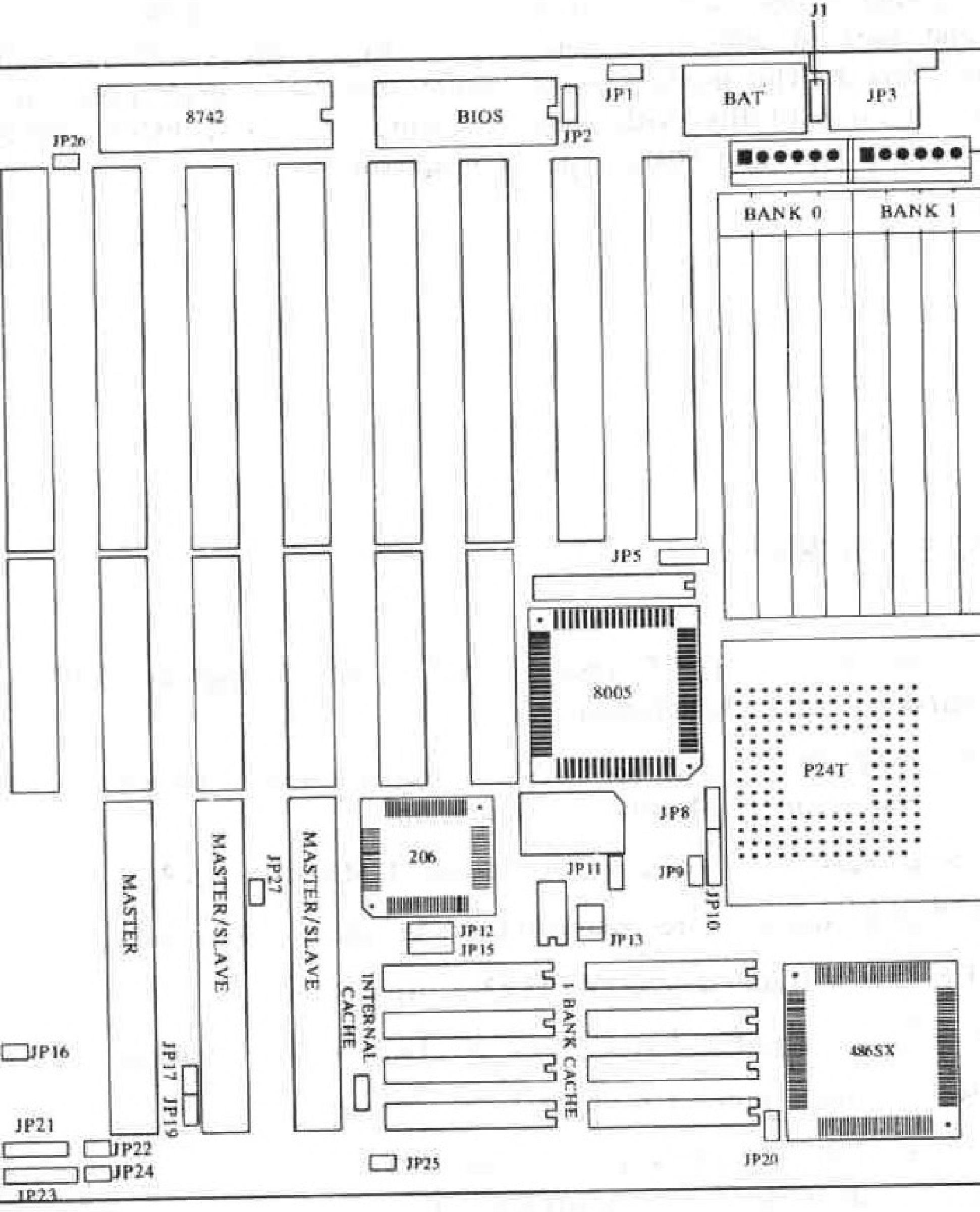
J1
JP1
BAT
JP3
8742
BIOS
JP2
JP26
BANK 0
BANK 1
8005
P24T
JP5
JP8
JP9
JP10
JP11
206
JP27
JP12
JP15
JP13
MASTER
MASTER/SLAVE
MASTER/SLAVE
INTERNAL CACHE
1 BANK CACHE
486SX
JP16
JP17
JP19
JP21
JP22
JP24
JP23
JP25
JP20

JP1 Discharge / Charge CMOS

CMOS Discharge/Charge is used to discharge and charge CM
you discharge the CMOS all datas in the CMOS will be erase.T
charge CMOS,place a jumper cap in pin 2 & 3 then turn
power supply for 1 to 2 seconds then turn off the power su
this procedure the CMOS is discharge ,all the datas in the CM
erase.Place the jumper cap in pin 1 & 2 for CMOS charge,th
setup.

JP1	2-3	Discharge	CMOS
JP1	1-2	Charge	CMOS

JP26 Mono / Color Monitor selector

Mono / Color Monitor selector is used to select the type of
display you are using.The choice is between CGA and MONO
is only for CGA display. MONO is for all other display inc
EGA,VGA and MONO.The default is MONO.

JP26	OPEN	MONO
JP26	CLOSE	COLOR

JP5,JP12,JP15,JP25 Cache Option

SIZE	JP5	JP12	JP15	JP25	BANK 0	BANK 1	TAG RAM
64K	OPEN	1-2	OPEN	OPEN	8K * 8	8K * 8	8K * 8
128K	3-4	OPEN	2-3	CLOSE	32K * 8		8K * 8
256K	1-2,3-4	OPEN	1-2	CLOSE	32K * 8	32K * 8	32K * 8

BANK 0 : U31,U33,U35,U39
BANK 1 : U29,U32,U34,U38

2 System Board Setup

JP8,JP10 CPU Type Selector

CPU Type Selector is used to select different type of 486 CPU.

CPU TYPE	JP8	JP10
486SX	OPEN	2-3
486DX	1-2	1-2,3-4
487SX	2-3	1-2,3-4

JP11,JP17,JP19 VL-BUS Option

JP11	JP17		JP19	
1-2 (50 MHz)	CLOSE	1WS	CLOSE	>33MHz
2-3 (33 MHz)	OPEN	0WS	OPEN	<=33MHz

JP13 Clock Generator Frequency Selector

Clock Generator Frequency selector is used to select different freque
cy of the clok generator.The frequency is depend of the MHz of t
CPU you are using.

FREQUENCY	JP13
25 MHz	1-2,5-6
33 MHz	1-2,3-4
40 MHz	5-6
50 MHz	3-4

System Board Setup

P1,JP2,JP7,JP9,JP18,JP27 Micellaneous Jumpers

P1 14.318MHz	JP2 27C010(VPP)	JP7 FDXA26
OPEN DEFAULT (C.G.)	1-2 DEFAULT (VCC)	1-2 OPTION
CLOSE OPTION (OSC)	2-3 OPTION (12V)	2-3 DEFAUL

JP9 CLKMOD	JP18 LADS L.	JP27 VA27
OPEN (Cx486S)	1-2 OPTION (LADS0L)	1-2 OPTION
CLOSE (Cx486S2)	2-3 DEFAULT (LADS1L)	2-3 DEFAULT

NOTE: The Micellaneous Jumpers is only for factory setting for the end user unless advice by the manufacturer.

2 System Board Setup

Memory Configuration

The system board Memory can be expanded from 1MB to 64M
ory can be installed by using 256K , 1M , 4M and 16M
RAM Module .

MEMORY SIZE	BANK 0	BANK 1
1M	256K	
2M	256K	256K
4M	1M	
5M	256K / 1M	1M / 256
8M	1M	1M
16M	4M	
20M	1M / 4M	4M / 1M
32M	4M	4M
64M	16M	