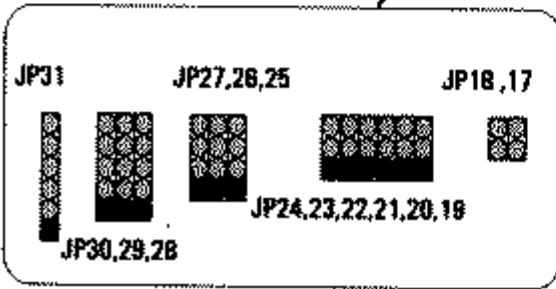
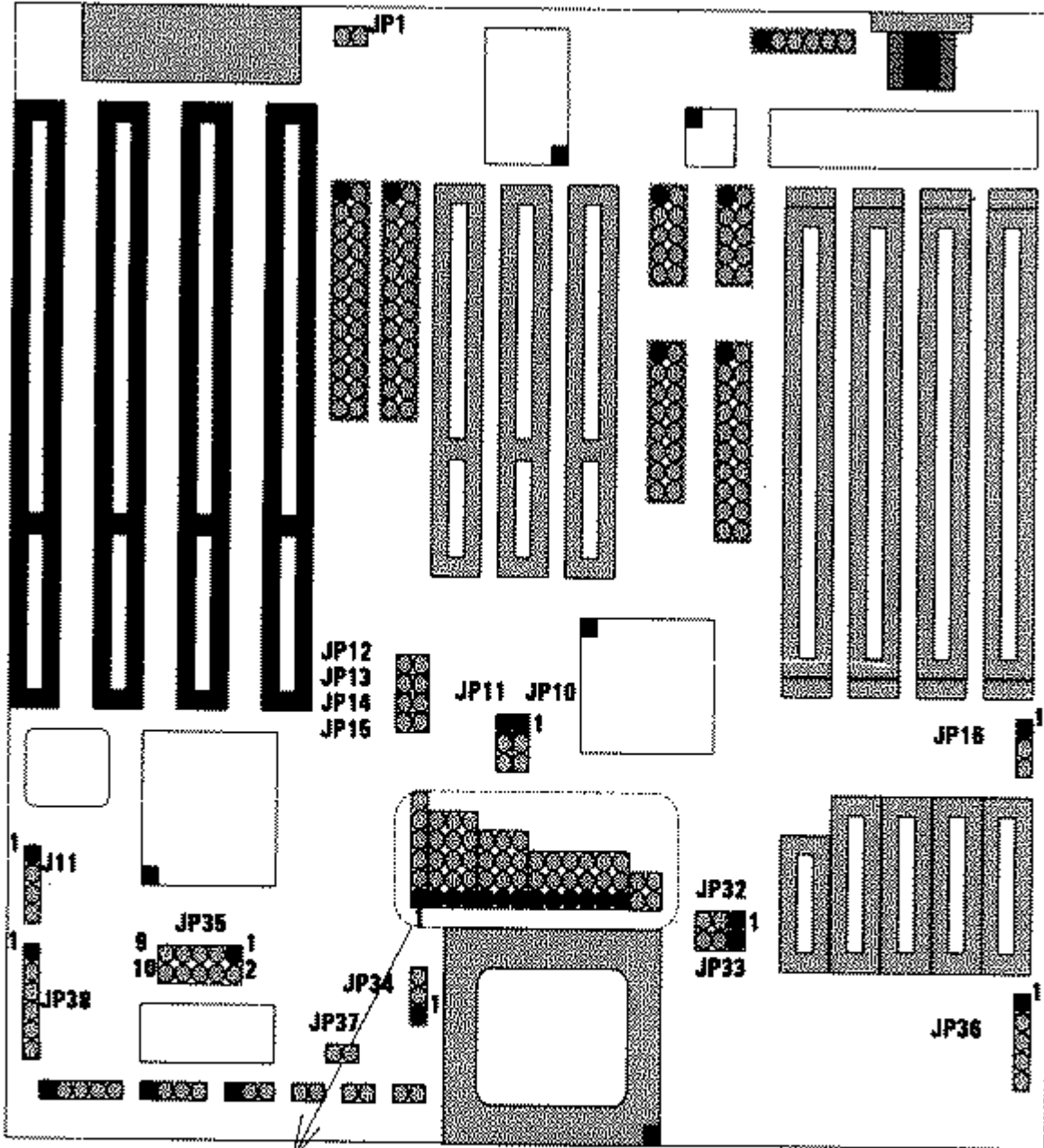


Материнская плата SIS-496-497



COLOR JUMPER CAPS CLASSIFICATION:

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

CPU type	JP18	JP19	JP20	JP21	JP22	JP23	JP24
486DX(5V)	open	open	1-2	2-3	2-3	open	open
486SX	open	open	1-2	2-3	2-3	open	open

CPU type	JP25	JP26	JP27	JP28	JP29	JP30	JP31
486DX(5V)	open	open	1-2,3-4	open	open	open	3-4
486SX	open	open	2-3	open	open	open	open

B. INTEL CPU setting

CPU type	JP18	JP19	JP20	JP21	JP22	JP23	JP24
P24T	open	1-2	1-2	open	1-2	open	1-2
P24D	open	1-2	1-2	1-2	1-2	1-2	1-2
S-SERIES	open	1-2	1-2	2-3	2-3	open	open

CPU type	JP25	JP26	JP27	JP28	JP29	JP30	JP31
P24T	3-4	1-2	1-2,3-4	2-3	open	1-2	2-3
P24D	1-2,3-4	open	1-2,3-4	2-3	2-3	4-5	3-4
S-SERIES	3-4	open	1-2,3-4	2-3	1-2	4-5	open

CPU type	JP18	JP19	JP20	JP21	JP22	JP23	JP24
Am5x86-P75	close	1-2	1-2	1-2	1-2	1-2	1-2
Enhanced Am486	open	1-2	1-2	1-2	1-2	1-2	1-2
Am486DXL(3.45V)	open	2-3	※1-2/2-3	open	2-3	open	open

CPU type	JP25	JP26	JP27	JP28	JP29	JP30	JP31
Am5x86-P75	1-2,3-4	open	1-2,3-4	2-3	2-3	4-5	3-4
Enhanced Am486	1-2,3-4	open	1-2,3-4	2-3	2-3	4-5	3-4
Am486DXL(3.45V)	open	3-4	1-2,3-4	4-5	open	open	1-2,3-4

(※1-2 486DX4; 2-3 486DX2)

CPU Voltage	JP34	JP35
5V	1-2	open
3.45V	2-3	1-3,2-4
4V	2-3	3-5,4-6

2-2 SIM MODULES INSTALLATION

The SiS 486 PCI/ISA mainboard can be expanded from 1MB to 256MB by using 256K, 1MB, 2MB, 4MB, 8MB, 16MB, 32MB, and 64MB of 72-pin SIM module.

※ "Free Table" feature is offered for main memory configuration. The product works with one SIMM plugs into any SIMM sockets.

2-3 SRAM INSTALLATION

This mainboard can support cache memory from 128K to 512K bytes with the types of 32KX8, 64KX8, or 128KX8 SRAM.

Cache Configuration Size

Cache Size	TAG SRAM (U21)	DATA SRAM (U17-20)	JP16	JP32	JP33	JP36
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