Addendum

CPU Update Settings

This manual has 5 updated items listed below.

1) Flash EPROM Type Selection: EP1, EP2

1M F-ROM	EP1	EP2
Intel 28F001		
SST 29EE010		

2M F-ROM	EP1	EP2
AMD AM29F002T		
SST 29EE020		

| 2M F-ROM	EP1	EP2
ATMEL AT29C020		
MXIC MX28F2000P		

These two jumpers allow you to set the flash EPROM chip. (table right side)

2) CPU to Bus Frequency Ratio: FREQ1, 2, 3 (table below)

FREQ1	FREQ2	FREQ3	Ratio			
			P54C	P55C/ M2/K6	K5	M1
			---	4 x	---	---
			---	4.5 x	---	---
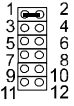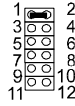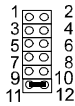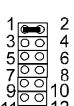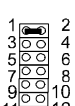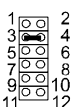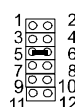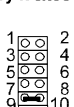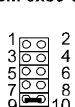
3) Newly added AMD-K6 CPU supported by PA-2007 mainboard

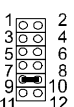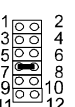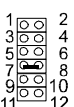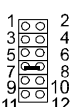| Model	CPU Speed (MHz)	External (CPU/CLK) (MHz)	CLK1	CLK2	CLK3	Internal	CPU Clock Rate		
							FREQ1	FREQ2	FREQ3
K6-300*	300	66				4.5x			
K6-266*	266	66				4x			

Note : * this type cpu has not been tested yet when this paper pressed.

4) The jumper settings for voltages are listed below

Core : 3.5V
IO   : Same
Pentium VRE

Core : 3.5V
IO   : Same
AMD-K5 - B

Core : 2.1V
IO   : 3.3V
AMD-K6
(266, 300 MHz)

Core : 3.5V
IO   : Same
Crylx 6x86-028

Core : 3.5V
IO   : Same
IBM 6x86-028

Core : 3.3V
IO   : Same
Pentium STD

Core : 3.2V
IO   : 3.3V
AMD-K6
(233 MHz)

Core : 2.8V
IO   : 3.3V
Cyrix 6x86L

Core : 2.8V
IO   : 3.3V
IBM 6x86L

Core : 2.8V
IO   : 3.3V
Pentium MMX

Core : 2.9V
IO   : 3.3V
AMD-K6
(166, 200 MHz)

Core : 2.9V
IO   : 3.3V
Cyrlx 6x86MX

Core : 2.9V
IO   : 3.3V
IBM 6x86MX

5) The jumper settings for Cyrix and IBM's 6x86MX-PR200/PR166 are listed below.

| Model	CPU Speed (MHz)	External (CPU/CLK) (MHz)	CLK1	CLK2	CLK3	Internal	CPU Clock Rate		
							FREQ1	FREQ2	FREQ3
6x86MX-PR200	180	60				3 x			
	166	66				2.5 x			
	165	55				3 x			
6x86MX-PR166	150	60				2.5 x			
	138	55				2.5 x			
	133	60				2.5 x			

The items about "75MHz" in Note of page 27, 29 are removed.