

2.1.1 CPU Type, Speed & Voltage Selector: JP1, JP2, JP4, JP8, JP9 & JP7, JP19.

A. CPU Voltage Selector :

(a) For Single Power CPU. (Intel P54C, Cyrix 6x86, IBM 6x86, AMD 5k86)

Step 1: Setting JP7 : 1-2 Close, 3-4 Close, 5-6 Close.

Step 2: Setting JP19 : 1-2 Close --- for 3.5v CPU.

3-4 Close --- for 3.4v CPU.

(b) For Dual Power CPU. (Intel P55C (MMX), Cyrix 6x86L, IBM 6x86L, AMD k6)

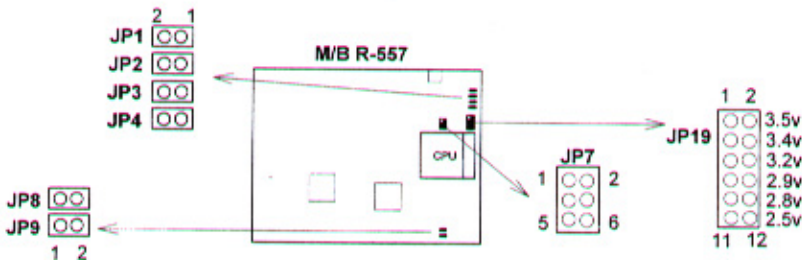
Step 1: Setting JP7 : 1-2 Open, 3-4 Open, 5-6 Open.

Step 2: Setting JP19 : 5-6 Close --- for 3.2v CPU.

7-8 Close --- for 2.9v CPU.

9-10 Close --- for 2.8v CPU.

11-12 Close --- for 2.5v CPU.



B. CPU Speed Selector :

(a) Intel Pentium CPU.

CPU Type	Clock Reference	Frequency Ratio		System Clock			
	JP4	/	JP1	JP2	MHz	JP8	JP9
90MHz	Close	3/2	Open	Open	60	Close	Open
100MHz	Open		Open	Open	66	Open	Open
120MHz	Close	2/1	Close	Open	60	Close	Open
133MHz	Open		Close	Open	66	Open	Open
150MHz	Close	5/2	Close	Close	60	Close	Open
166MHz	Open		Close	Close	66	Open	Open
180MHz	Close	3/1	Open	Close	60	Close	Open
200MHz	Open		Open	Close	66	Open	Open