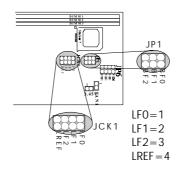
### M5VMA

#### **CPU Clock Selection (JCK1)**



### **JCK1(4)**

	CLK
ON	AS AGP
OFF	AS CPU

#### (a) CPU Bus Clock and Multiplier Selection

\* JCK1 (1) OFF & JCK1 (2) ON & JCK1 (3) ON :Bus Clock = 66MHz

\* JCK1 (1) OFF & JCK1 (2) OFF & JCK1 (3) ON:BusClock=75MHz

\*JCK1 (1) OFF & JCK1(2) ON & JCK1(3) OFF :Bus Clock = 83MHz

\* JCK1 (1) ON & JCK1 (2) OFF & JCK1(3)OFF : Bus Clock = 95MHz

\* JCK1 (1) OFF & JCK1 (2) OFF & JCK1(3)OFF :Bus Clock = 100MHz

\* JP1 (BF0) OFF & JP1 (BF1) OFF & JP1 (BF2) OFF : Multipier = 1.5

\* JP1 (BF0) ON & JP1 (BF1) OFF & JP1 (BF2) OFF : Multiplier = 2

\* JP1 (BF0) ON & JP1 (BF1) ON & JP1 (BF2) OFF : Multiplier = 2.5

\* JP1 (BF0) OFF & JP1 (BF1) ON & JP1 (BF2) OFF : Multiplier = 3

\* JP1 (BF0) OFF & JP1 (BF1) OFF & JP1 (BF2) OFF : Multiplier = 3.5

\* JP1 (BF0) ON & JP 1 (BF1) OFF & JP1 (BF2) ON : Multiplier = 4

\* JP1 (BF0) ON & JP1 (BF1) ON & JP1 (BF2) ON : Multiplier = 4.5

\*JP1 (BF0) OFF & JP1 (BF1) ON & JP1 (BF2) ON : Multiplier = 5

#### (b) INTEL CPU

CPU Speed	Bus Clock & Multiplier	JCK1	JCK1	JCK1	JP1	JP1	JP1
Ороса	Manaphor	(1)	(2)	(3)	(BF0)	(BF1)	(BF2)
133MH	66MHz x 2	OFF	ON	ON	ON	OFF	OFF
166MH	66MHz x 2.5	OFF	ON	ON	ON	ON	OFF
200MH	66MHz x 3	OFF	ON	ON	OFF	ON	OFF
233MH	66MHz x 3.5	OFF	ON	ON	OFF	OFF	OFF

### (c) AMD-K5<sup>TM</sup> CPU

CPU Speed	JCK1(1)	JCK1(2)	JCK1(3)	JP1(BF0)	JP1(BF1)	JP1(BF2)
PR-133	OFF	ON	ON	ON	OFF	OFF
PR-166	OFF	ON	ON	ON	ON	OFF
PR-200	OFF	ON	ON	OFF	ON	OFF

## (d) AMD-K6<sup>TM</sup> CPU

CPU Speed	Bus Clock & Multiplier	JCK1 (1)	JCK1 (2)	JCK1 (3)	JP1 (BF0)	JP1 (BF1)	JP1 (BF2)
166MHz	66MHz x 2.5	OFF	ON	ON	ON	ON	OFF
200MHz	66MHz x 3	OFF	ON	ON	OFF	ON	OFF
233MHz	66MHz x 3.5	OFF	ON	ON	OFF	OFF	OFF
266MHz	66MHz x 4	OFF	ON	ON	ON	OFF	ON
300MHz	66MHz x 4.5	OFF	ON	ON	ON	ON	ON

## (e) AMD-K6<sup>TM</sup> -2 CPU

CPU Speed	Bus Clock & Multiplier	JCK1 (1)	JCK1 (2)	JCK1 (3)	JP1 (BF0)	JP1 (BF1)	JP1 (BF2)
250MHz	100 x 2.5	OFF	OFF	OFF	ON	ON	OFF
300MHz	100 x 3	OFF	OFF	OFF	OFF	ON	OFF
333MHz	66 x 5	OFF	ON	ON	OFF	ON	ON
333MHz	95 x 3.5	ON	OFF	OFF	OFF	OFF	OFF
350MHz	100 x 3.5	OFF	OFF	OFF	OFF	OFF	OFF

# (f) Cyrix 6x86<sup>TM</sup> / 6x86L<sup>TM</sup> CPU

CPU	Bus Clock &	JCK1	JCK1	JCK1	JP1	JP1	JP1
Speed	Multiplier	(1)	(2)	(3)	(BF0)	(BF1)	(BF2)
PR-166+							
133MHz	66MHz x 2	OFF	ON	ON	ON	OFF	OFF
PR-200+							
150MHz	75MHz x 2	OFF	OFF	ON	ON	OFF	OFF

## (g) Cyrix 6x86MII<sup>TM</sup> CPU

CPU	Bus Clock &	JCK1	JCK1	JCK1	JP1	JP1	JP1
Speed	Multiplier	(1)	(2)	(3)	(BF0)	(BF1)	(BF2)
PR-166+							
133MHz	66MHz x 2	OFF	ON	ON	ON	OFF	OFF
PR-200+							
150MHz	75MHz x 2	OFF	OFF	ON	ON	OFF	OFF
PR-200+	CCMU- v O E	OFF	ON	ON	ON	ON	055
166MHz PR-233+	66MHz x 2.5	OFF	ON	ON	ON	ON	OFF
166MHz	83MHz x 2	OFF	ON	OFF	ON	OFF	OFF
PR-233+	COIVII IZ X Z	011	011	011	011	011	011
188MHz	75MHz x 2.5	OFF	OFF	ON	ON	ON	OFF
PR-233+							
200MHz	66MHz x 3	OFF	ON	ON	OFF	ON	OFF
PR-266+ 208MHz	83MHz x 2.5	OFF	ON	OFF	ON	ON	OFF
PR-300+ 225MHz	75MHz x 3	OFF	OFF	ON	OFF	ON	OFF
PR-300+							
233MHz	66MHz x 3.5	OFF	ON	ON	OFF	OFF	OFF
PR-333+							
249MHz	83MHz x 3	OFF	ON	OFF	OFF	ON	OFF
PR-333+ 263MHz	75MHz x 3.5	OFF	OFF	ON	OFF	OFF	OFF

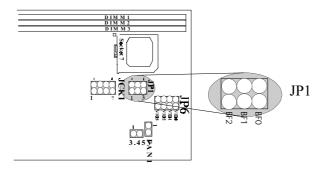
# (h) idt-Win<sup>TM</sup> Chip CPU

CPU	Bus Clock &	JCK1	JCK1	JCK1	JP1	JP1	JP1
Speed	Multiplier	(1)	(2)	(3)	(BF0)	(BF1)	(BF2)
200MHz	66MHz x 3	OFF	ON	ON	OFF	ON	OFF

# (i) idt-Win<sup>TM</sup> Chip CPU WINCHIP2

CPU Speed	Bus Cloc & Multipli			JCK1 (2)	JCK1 (3)	JP1 (BF0)	JP1 (BF1)	JP1 (BF2)
200MHz	66MHz x	3	OFF	ON	ON	OFF	ON	OFF

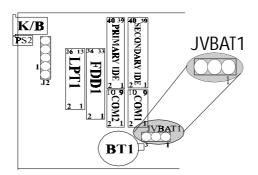
## **CPU RATIO Selection (JP1)**



JP1\VOL1	1.5	2	2.5	3	3.5	4	4.5	5
BF0	OFF	ON	ON	OFF	OFF	ON	ON	OFF
BF1	OFF	OFF	ON	ON	OFF	OFF	ON	ON
BF2	OFF	OFF	OFF	OFF	OFF	ON	ON	ON

### **Jumper Settings**

A jumper is two or more pins which may be covered by a plastic jumper cap, allowing you to select different system options.



## **CMOS Function Selection (JVBAT1)**

JVBT1	Assignment
3 1 0 0 0 1-2 Closed	Normal Operation
3 1 2-3 Closed	Clear CMOS Data
1 3	Onboard Battery Disabled

**Note**: Please follow the procedure as below to clear BIOS Password if your password is lost or forgotten.

