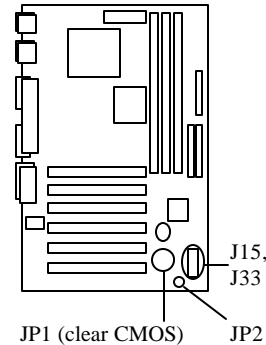**TYAN**

Jumper Settings Quick Reference

Note: There are no Jumper settings for CPU bus speed or clock multiplier on the Tomcat i815e board. The Tomcat i815e is designed to automatically detect the socketed Pentium III / Celeron CPU and its proper speed settings.

1-A. J15 External Pin Assignments

HDD LED	VCC	1	2	Power LED+	Pwr/Slp LEDs
	LED	3	4	Sleep LED+	
Reset Switch	Ground	5	6	Power On/Off	Power (Sleep) Switch
	Switch	7	8	Pwr On/Off GND	
Infrared	IR +5V	9	10	NO CONNECT	
	IR RX	11	12	Ground	
	IR GND	13	14	NO CONNECT	
	IR TX	15	16	NO CONNECT	
	IR RX2	17	18	NO CONNECT	

J15, J33

JP1 (clear CMOS)   JP2

1-B. Power LED (J33)

Pin	1	2	3
	+5 VSB LED YEL	Ground	VCC LED GRN

Jumper J33 is a 3-pin ACPI LED header. If you need a 2-pin Power LED header, use jumper J15 above.

1-C. Clear CMOS and Reset Password (JP1)

	Default	Reset
JP1	1-2	2-3

1-D. BIOS Flash TL (JP2)

	Close	Open
JP2	Unlock	Lock Flash TL

By default, this jumper is set to **OPEN** (locked) position. Having the Top Lock (TL) protection "locked" will allow normal system operation. Closing jumper JP2 (un-locked) will allow the BIOS to be flashed. **NOTE: If the jumper JP2 is closed (unlocked), and if failure occurs during a new BIOS flash, you run the risk of rendering your entire system unbootable. The "backup" protection of the Boot Block will be lost.**

See pages 15-17 for details on Jumpers.