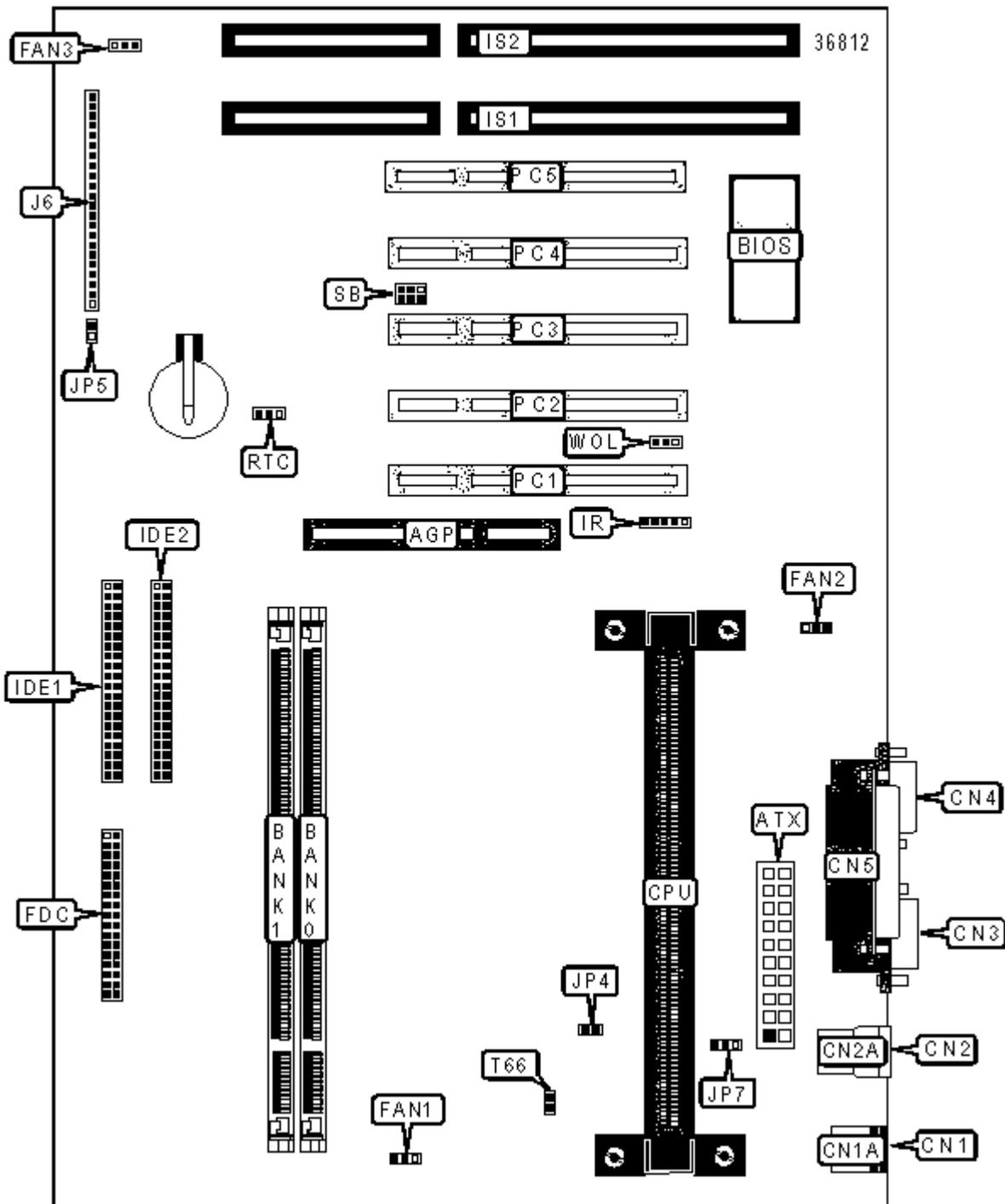


## LUCKY STAR TECHNOLOGY CO., LTD.

6P2ZX2

<b>Device Type</b>	Mainboard
<b>Processor</b>	Pentium II/Pentium III
<b>Processor Speed</b>	233/266/300/333/350/400/450/500MHz
<b>Chip Set</b>	Intel 440ZX
<b>Maximum Onboard Memory</b>	256MB (EDO & SDRAM supported)
<b>Cache</b>	256/512KB (located on the CPU)
<b>BIOS</b>	Award
<b>Dimensions</b>	305mm x 180mm
<b>I/O Options</b>	16-bit ISA slots (2), 32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, serial ports (2), IR connector, USB ports (2), ATX power connector, AGP slot, SB-Link connector, Wake-onLAN connector



### CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	IR connector	IR
ATX power connector	ATX	16-bit ISA slots	IS1 - IS2
PS/2 keyboard port	CN1	Thermistor connector	JP4
PS/2 mouse port	CN1A	Soft off power supply	JP5
USB port 1	CN2	Power LED	JP6/Pins 1-3

USB port 2	CN2A	Keylock	JP6/Pins 4 & 5
Serial port 1	CN3	Speaker	JP6/Pins 7-10
Serial port 2	CN4	Reset switch	JP6/Pins 12 & 13
Parallel port	CN5	IDE interface LED	JP6/Pins 15 & 16
CPU fan power 1	FAN1	Turbo LED	JP6/Pins 18 & 19
CPU fan power 2	FAN2	Green PC connector	JP6/Pins 21 & 22
CPU fan power 3	FAN3	Unidentified	JP7
Floppy drive interface	FDC	32-bit PCI slots	PC1 - PC5
IDE interface 1	IDE1	SB-Link connector	SB
IDE interface 2	IDE2	Wake-on-LAN connector	WOL

#### USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	RTC	Pins 1 & 2 closed
	CMOS memory clear	RTC	Pins 2 & 3 closed
»	Normal clock operation at 66MHz	T66	Closed
	Over-clock clock operation at 100MHz	T66	Open

#### DIMM CONFIGURATION

Size	Bank 0	Bank 1
8MB	(1) 1M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
16MB	(1) 2M x 64	None
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64
32MB	(1) 4M x 64	None
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64

64MB	(1) 4M x 64	(1) 4M x 64
64MB	(1) 8M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64
128MB	(1) 16M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64

Note: Board supports EDO & SDRAM memory.

### CACHE CONFIGURATION

Note: 512KB is located on the Pentium III CPUs. 256KB/512KB cache is located on the Pentium II CPUs.