

Chapter 3 - On-Board Resources and Settings

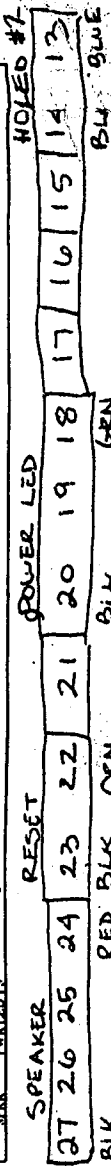
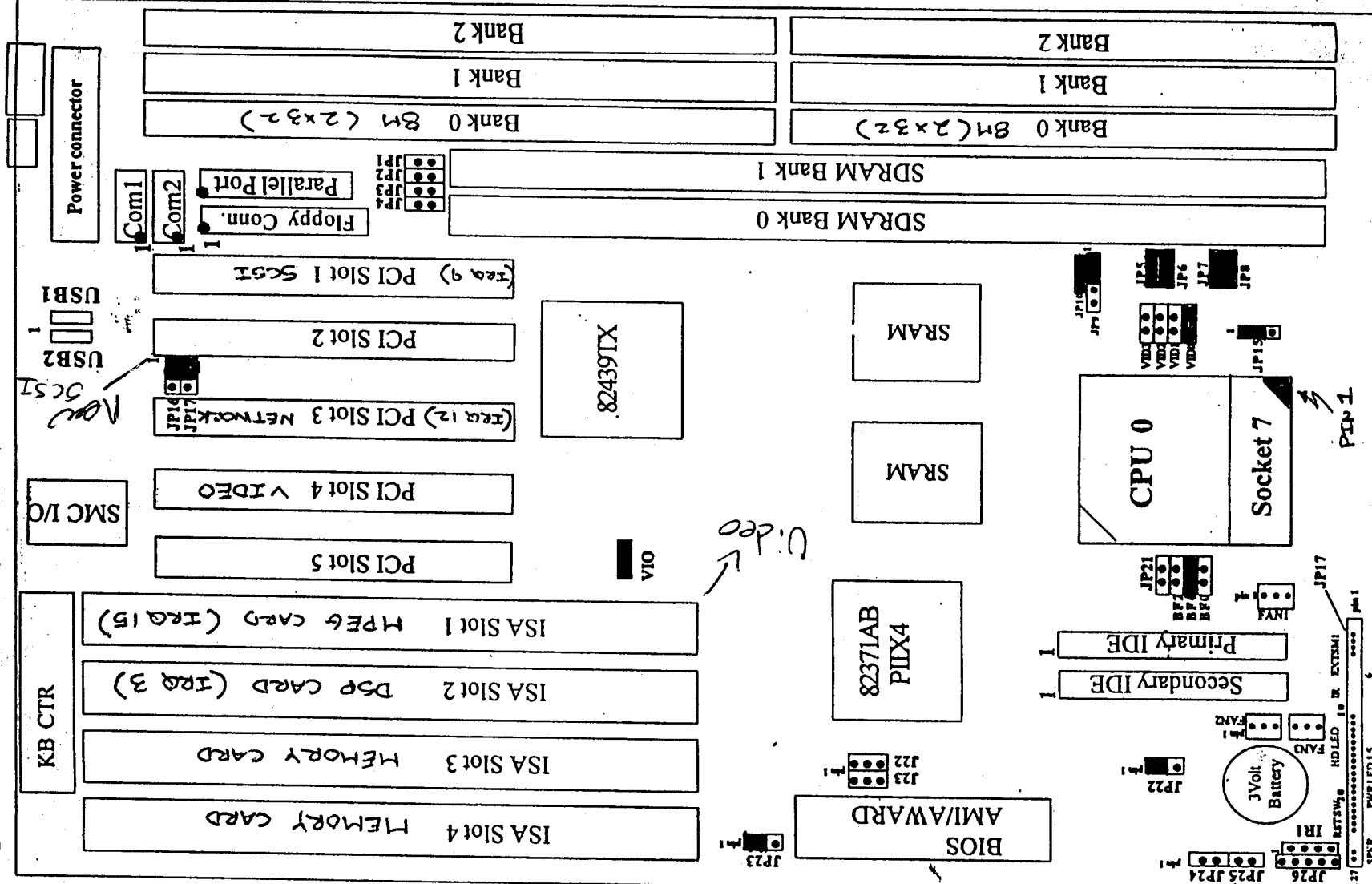
4/1/90

STD jumpers
Audicy

PS2 Keyboard
Mouse CON

w/ P55c 200 PENTIUM 200MMX

Figure 3.1 S1571 Board Layout

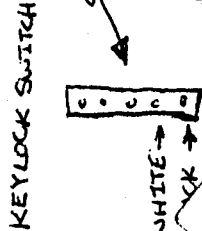
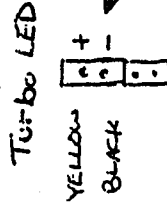


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anies.

US = 66MHz
X = 3

for IDE
CHECK CMOS
SETUP on
Back Pages



ROM PCI/ISA BIOS (2A59IT5A)

BIOS FEATURES SETUP

AWARD SOFTWARE, INC.

Virus Warning : Enabled
 CPU Internal Cache : Enabled
 External Cache : Enabled
 Quick Power On Self Test : Disabled
 Boot Sequence : A,C,SCSI
 Swap Floppy Drive : Disabled
 Boot Up Floppy Seek : Enabled
 Boot Up NumLock Status : On
 Boot Up System Speed : High
 Typematic Rate Setting : Disabled
 Typematic Rate (Chars/Sec) : 6
 Typematic Delay (Msec) : 250
 Security Option : Setup
 PS/2 mouse function control: Disabled
 PCI/VGA Palette Snoop : Disabled
 Assign IRQ For VGA : Disabled
 OS Select For DRAM > 64MB : Non-OS2

Video BIOS Shadow : Disabled
 C8000-CBFFF Shadow : Disabled
 CC000-CFFFF Shadow : Disabled
 D0000-D3FFF Shadow : Disabled
 D4000-D7FFF Shadow : Disabled
 D8000-DBFFF Shadow : Disabled
 DC000-DFFFF Shadow : Disabled

ESC : Quit ↑→ : Select Item ||
 F1 : Help PU/PD/+/- : Modify
 F5 : Old Values (Shift)F2 : Color
 F6 : Load BIOS Defaults
 F7 : Load Setup Defaults

ROM PCI/ISA BIOS (2A59IT5A)

CHIPSET FEATURES SETUP

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Auto Configuration : Enabled
 DRAM Leadoff Timing : 10/6/3
 DRAM Read Burst (EDO/FP) : x444/x444
 DRAM Write Burst Timing : x222
 Fast EDO Lead Off : Enabled
 Refresh RAS# Assertion : 4 Clks
 DRAM Page Idle Timer : 2 Clks
 DRAM Enhanced Paging : Enabled
 Fast MA to RAS# Delay : 2 Clks

PCI Delayed Transaction : Enabled
 Pipeline Cache Timing : Fastest
 Chipset NA# Asserted : Enabled
 Mem. Drive Str.(MA/RAS) : 10mA/16mA
 DRAM Refresh Rate : 15.6 us

System BIOS Cacheable : Disabled
 Video BIOS Cacheable : Disabled
 8 Bit I/O Recovery Time : 1
 16 Bit I/O Recovery Time : 2
 Memory Hole At 15M-16M : Disabled
 PCI Passive Release : Enabled

ESC : Quit ↑→ : Select Item ||
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1571S

01/20/10
STD CMOS Setup
"AUDICY"

ROM PCI/ISA BIOS (2A59IT5A)
CMOS SETUP UTILITY
AWARD SOFTWARE, INC.

STANDARD CMOS SETUP	INTEGRATED PERIPHERALS
BIOS FEATURES SETUP	SUPERVISOR PASSWORD
CHIPSET FEATURES SETUP	USER PASSWORD
POWER MANAGEMENT SETUP	IDE HDD AUTO DETECTION
PNP/PCI CONFIGURATION	HDD LOW LEVEL FORMAT
LOAD BIOS DEFAULTS	SAVE & EXIT SETUP
LOAD SETUP DEFAULTS	EXIT WITHOUT SAVING
Esc : Quit	↑ ↓ → : Select Item
F10 : Save & Exit Setup	(Shift)F2 : Change Color
Time, Date, Hard Disk Type...	

ROM PCI/ISA BIOS (2A59IT5A)
STANDARD CMOS SETUP
AWARD SOFTWARE, INC.

Date (mm:dd:yy) : Thu, Jun 11 1998										
Time (hh:mm:ss) : 9 : 18 : 27										
HARD DISKS	TYPE	SIZE	CYLS	HEAD	PRECOMP	LANDZ	SECTOR	MODE		
Primary Master	: None	0	0	0	0	0	0	0		
Primary Slave	: None	0	0	0	0	0	0	0		
Secondary Master	: None	0	0	0	0	0	0	0		
Secondary Slave	: None	0	0	0	0	0	0	0		
Drive A : 1.44M, 3.5 in.										
Drive B : None										
Floppy 3 Mode Support : Disabled										
Video : EGA/VGA										
Halt On : All Errors										
				Base Memory:	640K					
				Extended Memory:	15360K					
				Other Memory:	384K					
				Total Memory:	16384K					
ESC : Quit	↑ ↓ →	:	Select Item						PU/PD/+/-	: Modify
F1 : Help	(Shift)F2	:	Change Color							

ROM PCI/ISA BIOS (2A59IT5A)
 POWER MANAGEMENT SETUP
 AWARD SOFTWARE, INC.

Power Management : Disable
 PM Control by APM : Yes
 Video Off Method : V/H SYNC+Blank
 Video Off After : Suspend

 Doze Mode : Disable
 Standby Mode : Disable
 Suspend Mode : Disable
 HDD Power Down : Disable
 Throttle Duty Cycle : 62.5%
 ZZ Active in Suspend : Disabled
 VGA Active Monitor : Disabled
 Power Button Override: Disabled

** Break Event From Suspend **
 IRQ 8 Clock Event : Disabled

** Reload Global Timer Events **
 IRQ[3-7,9-15],NMI : Disabled
 Primary IDE 0 : Disabled
 Primary IDE 1 : Disabled
 Secondary IDE 0 : Disabled
 Secondary IDE 1 : Disabled
 Floppy Disk : Disabled
 Serial Port : Disabled
 Parallel Port : Disabled

ESC : Quit ↑↓ : Select Item
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ROM PCI/ISA BIOS (2A59IT5A)
 PNP/PCI CONFIGURATION
 AWARD SOFTWARE, INC.

PNP OS Installed : No
 Resources Controlled By : Manual
 Reset Configuration Data : Enabled

 IRQ-3 assigned to : Legacy ISA (PSP)
 IRQ-4 assigned to : PCI/ISA PnP
 IRQ-5 assigned to : PCI/ISA PnP
 IRQ-7 assigned to : PCI/ISA PnP
 IRQ-9 assigned to : PCI/ISA PnP
 IRQ-10 assigned to : Legacy ISA (SHRTE)
 IRQ-11 assigned to : PCI/ISA PnP
 IRQ-12 assigned to : PCI/ISA PnP
 IRQ-14 assigned to : PCI/ISA PnP
 IRQ-15 assigned to : Legacy ISA (MPEG)
 DMA-0 assigned to : PCI/ISA PnP
 DMA-1 assigned to : PCI/ISA PnP
 DMA-3 assigned to : PCI/ISA PnP
 DMA-5 assigned to : PCI/ISA PnP
 DMA-6 assigned to : PCI/ISA PnP
 DMA-7 assigned to : PCI/ISA PnP

PCI IDE IRQ Map To : PCI-AUTO
 Primary IDE INT# : A
 Secondary IDE INT# : B

Used MEM base addr : N/A

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ROM PCI/ISA BIOS (2A59IT5A)
INTEGRATED PERIPHERALS
AWARD SOFTWARE, INC.

IDE HDD Block Mode : Disabled

IDE Primary Master UDMA : Disabled
IDE Primary Slave UDMA : Disabled
IDE Secondary Master UDMA: Disabled
IDE Secondary Slave UDMA: Disabled
On-Chip Primary PCI IDE: Disabled
On-Chip Secondary PCI IDE: Disabled
USB Keyboard Support : Disabled
USB Latency Time(PCI CLK): 64

Onboard FDC Controller : Enabled
Onboard UART 1 : 3F8/IRQ4
Onboard UART 2 : Disabled

Onboard Parallel Port : 378/IRQ7
Parallel Port Mode : Normal

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