

BIOS Information

BIOS Vendor	American Megatrends
Core Version	5.11
Compliance	UEFI 2.4; PI 1.3
Project Version	HUANANZHI X99_15 x64
Build Date and Time	10/28/2019 20:28:47
Access Level	Administrator

Memory Information

Total Memory	8192 MB
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System Language	[English]
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System Date	[Fri 07/03/2020]
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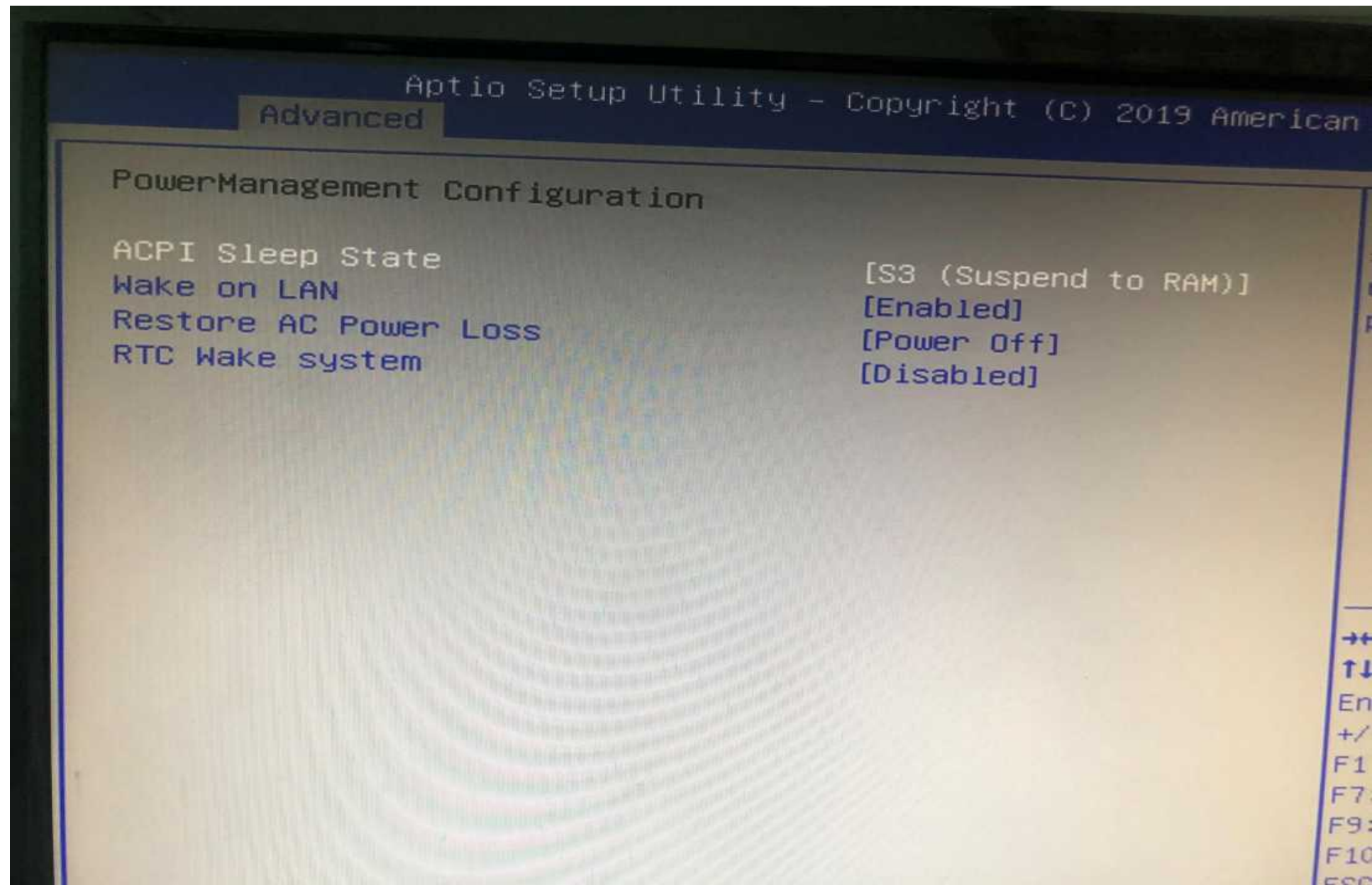
System Time	[09:24:08]
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- ▶ ACPI Settings
- ▶ PowerManagement Configuration
- ▶ Super IO Configuration
- ▶ Hardware Monitor
- ▶ CSM Configuration
- ▶ NVMe Configuration
- ▶ USB Configuration

PowerManagement  
Parameters

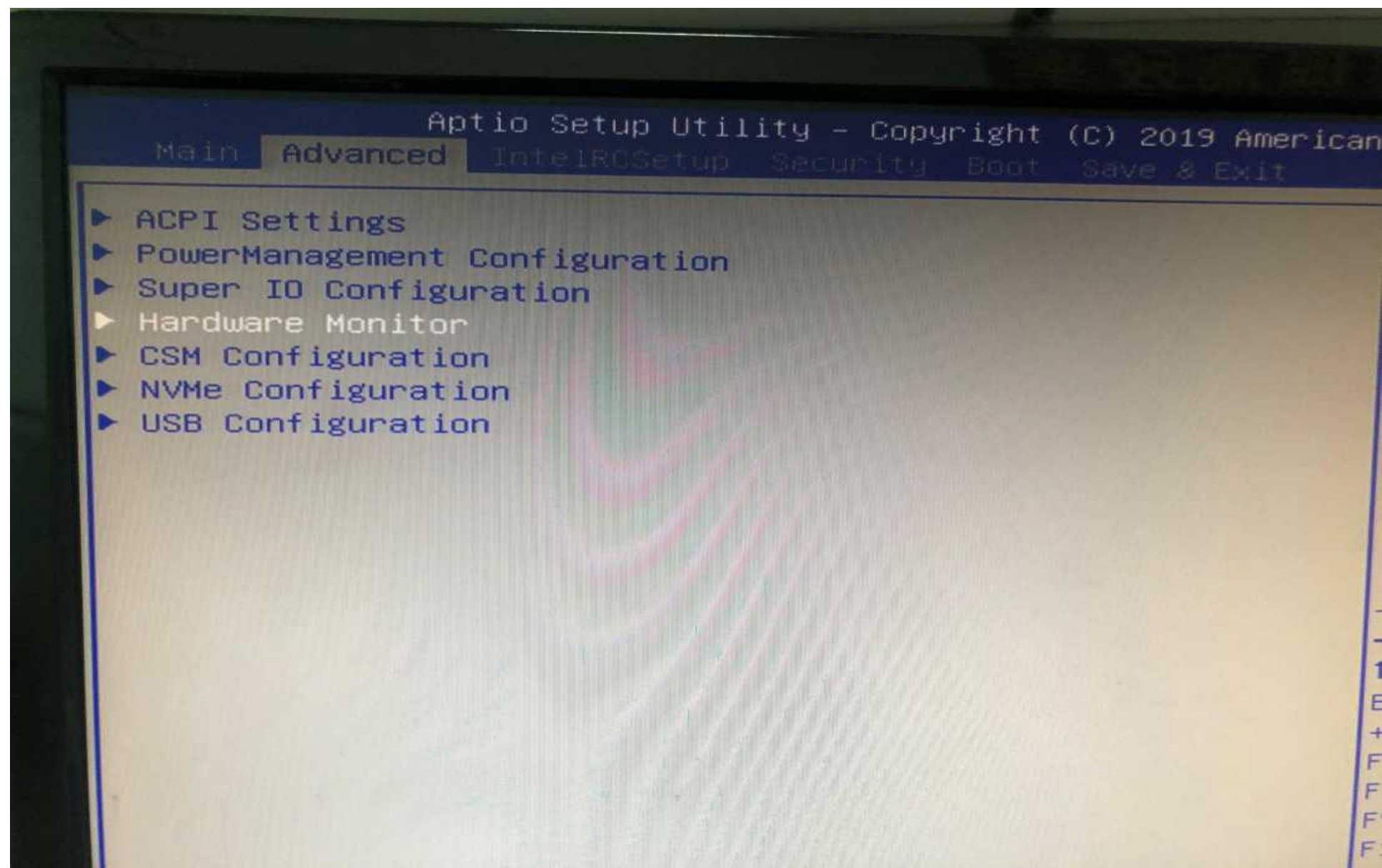
→+: Select Screen  
↑↓: Select Item  
Enter: Select  
+/-: Change Opt.  
F1: General Help  
F7: Previous Val  
F9: Optimized De  
F10: Save & Exit  
ESC: Exit

睡眠, 网络唤醒, AC启动, 定时开机





# 温控

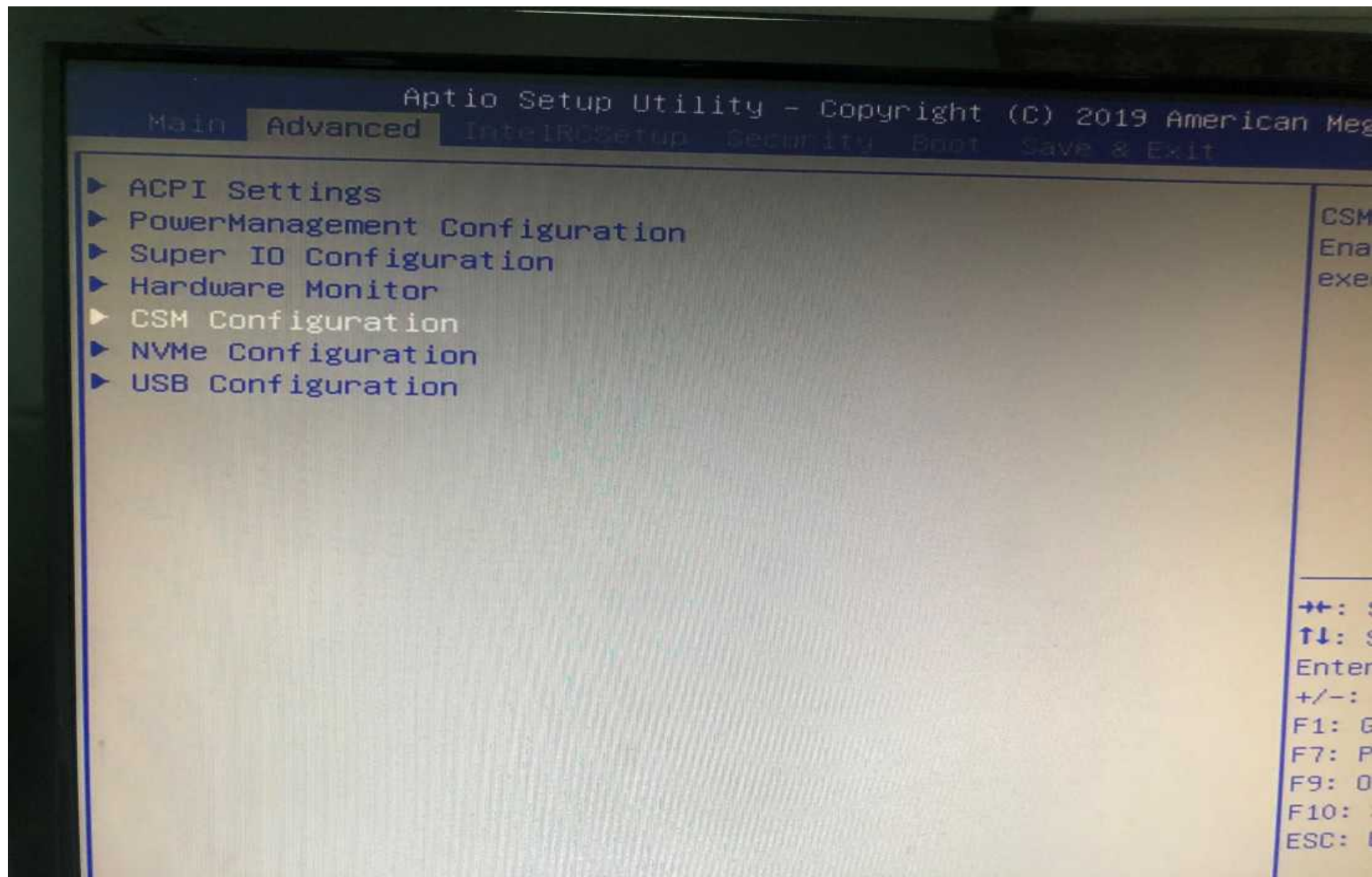


# Pc Health Status

Tbase0	15
CPUFan Smart Fan Function	[Enabled]
T1	20
PWM1(%)	75
T2	30
PWM2(%)	80
T3	40
PWM3(%)	85
T4	50
PWM4(%)	95
T5	60
CPU temperature	: +76 °C
System temperature2	: +26 °C
CPUFan1 Speed	: 1867 RPM
CPUFan2 Speed	: N/A
VCORE	: +1.800 V
memory voltage	: +1.568 V
VBAT	: +3.248 V

→+  
↑↓  
En  
+/  
F1  
F7  
F9  
F10  
ESC

# 网卡启动





Advanced

Compatibility Support Module Configuration

CSM Support [Enabled]

CSM16 Module Version 07.79

GateA20 Active [Upon Request]  
Option ROM Messages [Force BIOS]

Boot option filter [UEFI and Legacy]

Option ROM execution

Network

Storage

Video

Other PCI devices

Network  
Do not launch  
UEFI  
Legacy

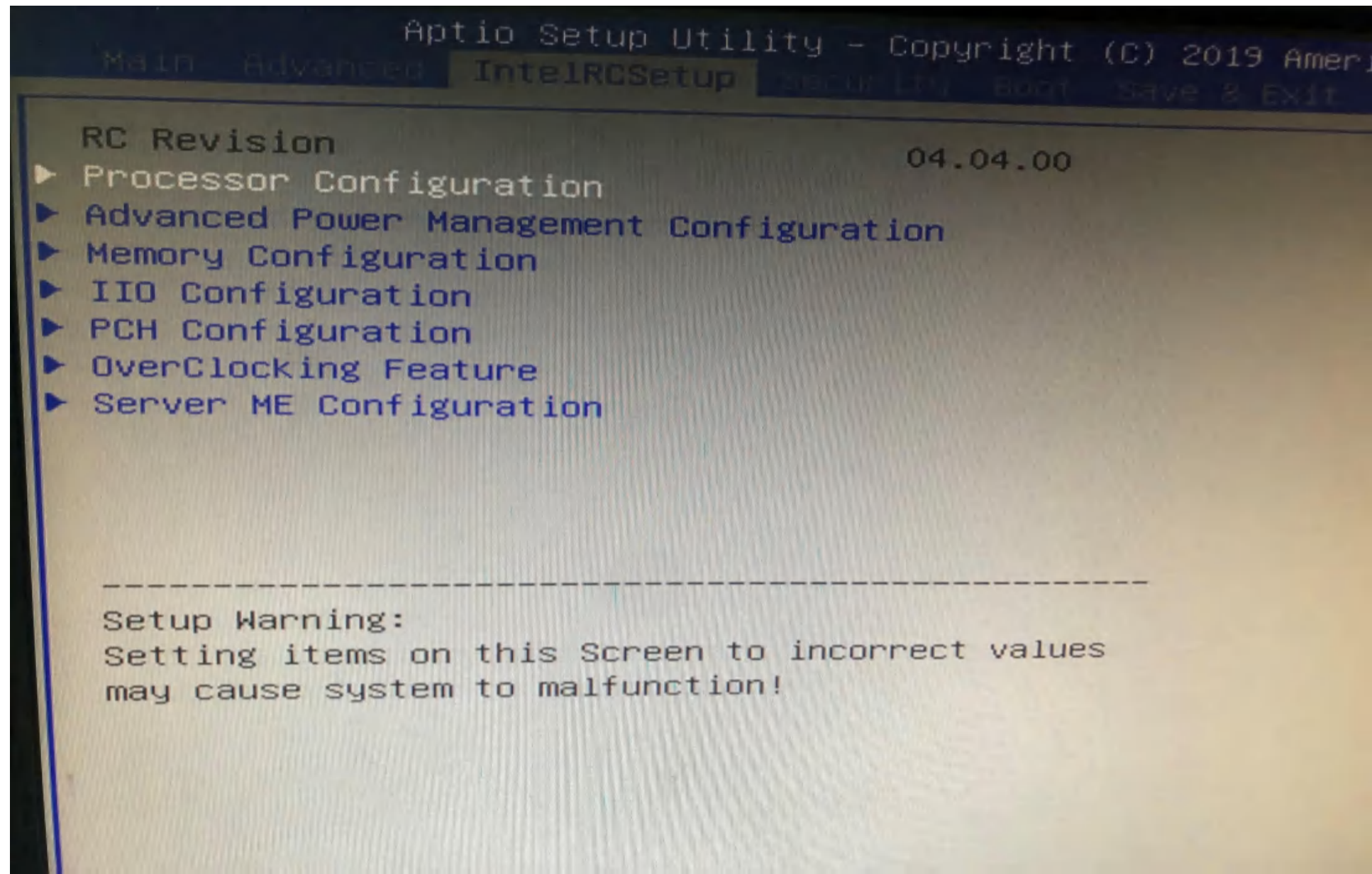
[Le

[UEFI]

Cont  
and

→←: Se  
↑↓: Se  
Enter:  
+/-: C  
F1: Ge  
F7: Pr  
F9: Op  
F10: Sa  
ESC: Ex

# 超线程





# Processor Configuration

Processor Socket	Socket 0	Socket 1
Processor ID	000306F2*	N/A
Processor Frequency	2.500GHz	N/A
Processor Max Ratio	19H   00H	
Processor Min Ratio	0CH   00H	
Microcode Revision	0000003D	N/A
L1 Cache RAM	768KB	N/A
L2 Cache RAM	3072KB	N/A
L3 Cache RAM		
Processor 0 Version		
Processor 1 Version		

Hyper-Threading [ALL]

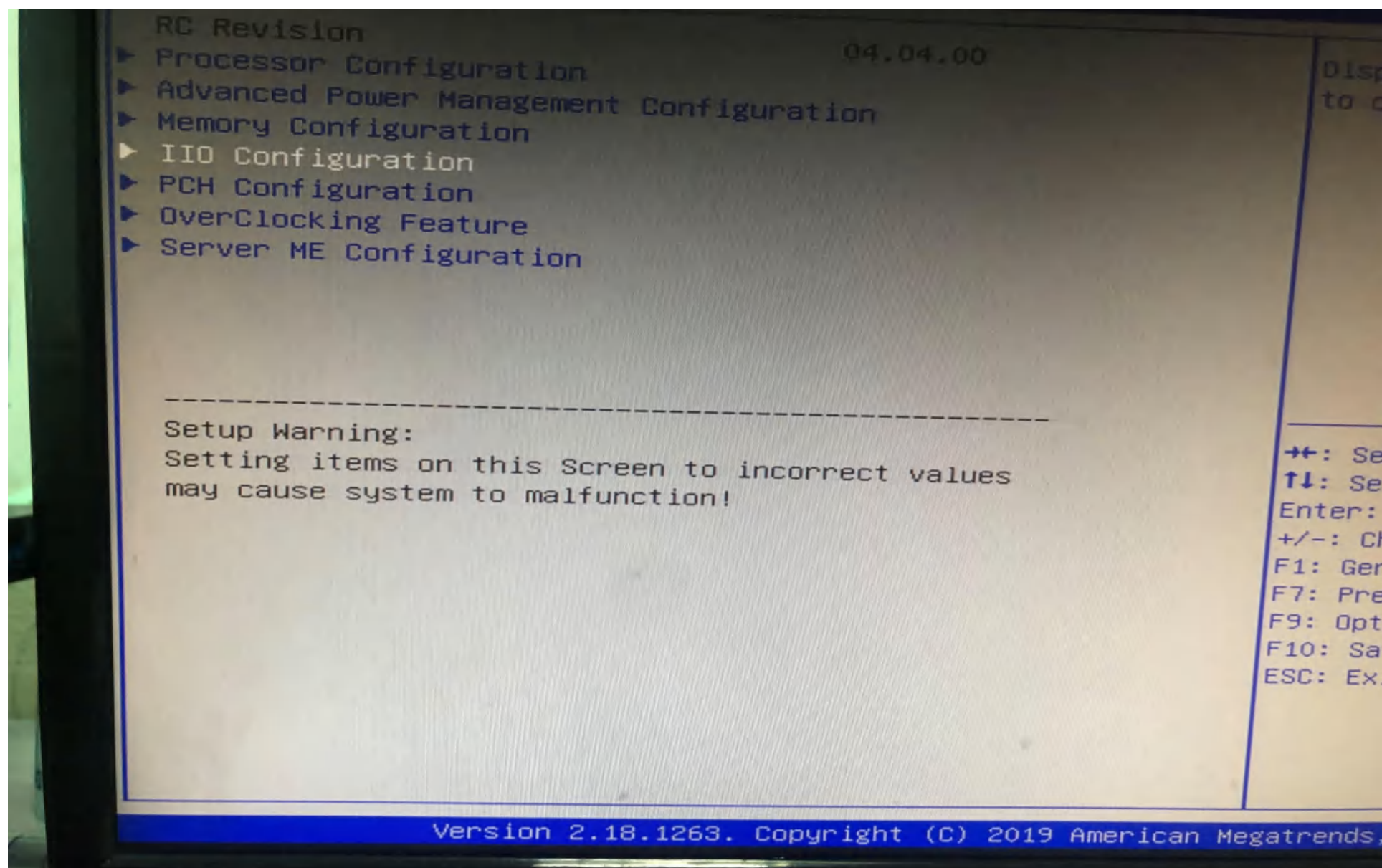
Disable

Enable

Hyper-Threading [ALL]	[Enable]
Check CPU BIST Result	[Disabled]
Monitor/Mwait	[Enable]
Execute Disable Bit	[Enable]
Enable Intel TXT Support	[Disable]
VMX	[Enable]
Enable SMX	[Disable]

Er  
+/  
F1  
F7  
F9  
F10  
ESC

# VT-D



## IIO Configuration

PCIe Train by BIOS

[yes]

PCIe Hot Plug

[Disable]

PCIe ACPI Hot Plug

[Disable]

EV DFX Features

[Disable]

▶ IIO0 Configuration

▶ IOAT Configuration

▶ IIO General Configuration

▶ Intel VT for Directed I/O (VT-d)

←→: Select S

↑↓: Select I

Enter: Select

+/-: Change

F1: General I

F7: Previous

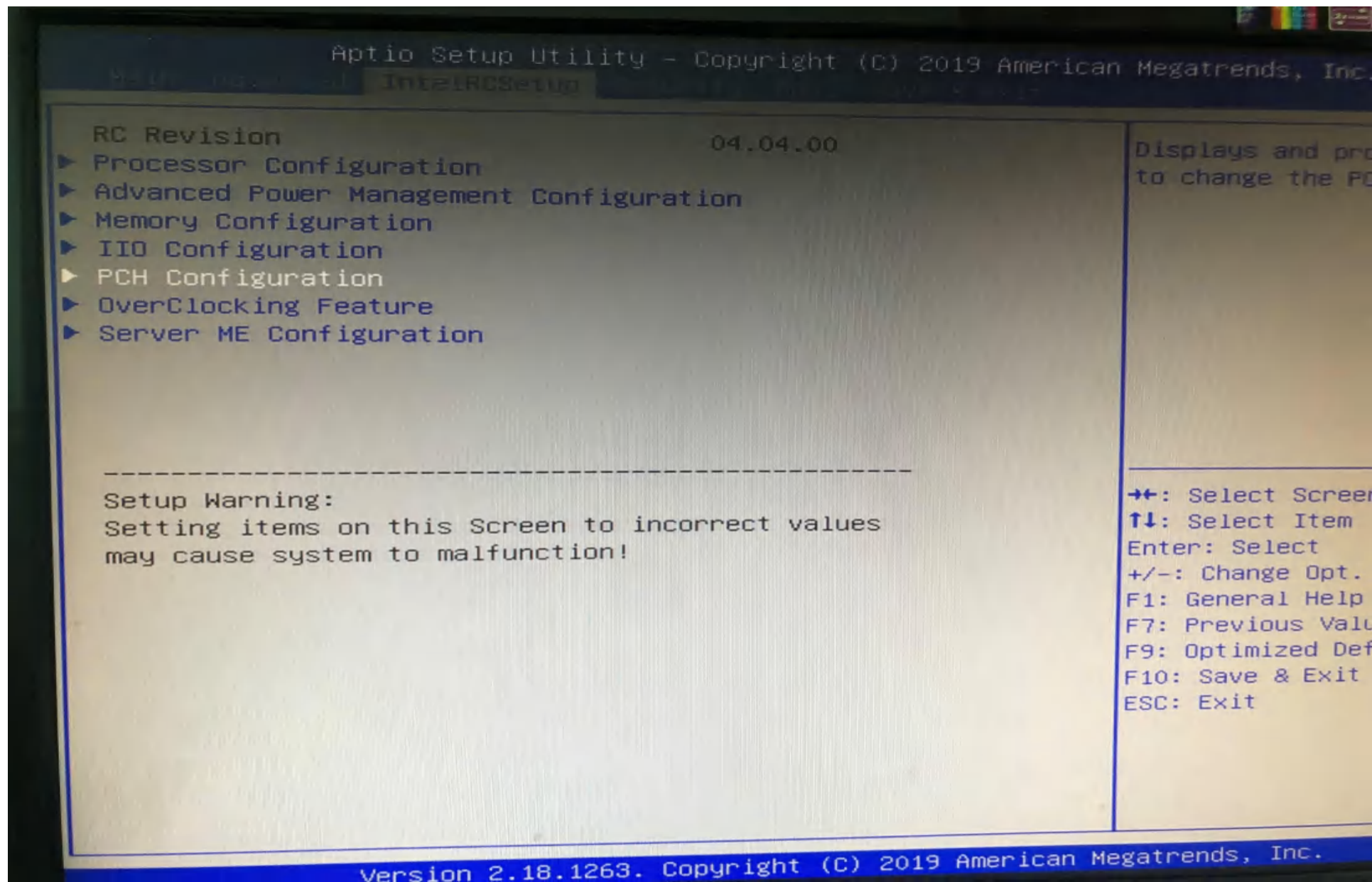
F9: Optimized

F10: Save &amp; E

ESC: Exit



# 硬盘



## PCH Configuration

- ▶ PCH sSATA Configuration
- ▶ PCH SATA Configuration
- ▶ USB Configuration
- ▶ Azalia Configuration

SATA devices and sett

→+: Select Screen  
↑↓: Select Item  
Enter: Select  
+/-: Change Opt.  
F1: General Help  
F7: Previous Values  
F9: Optimized Default  
F10: Save & Exit  
ESC: Exit