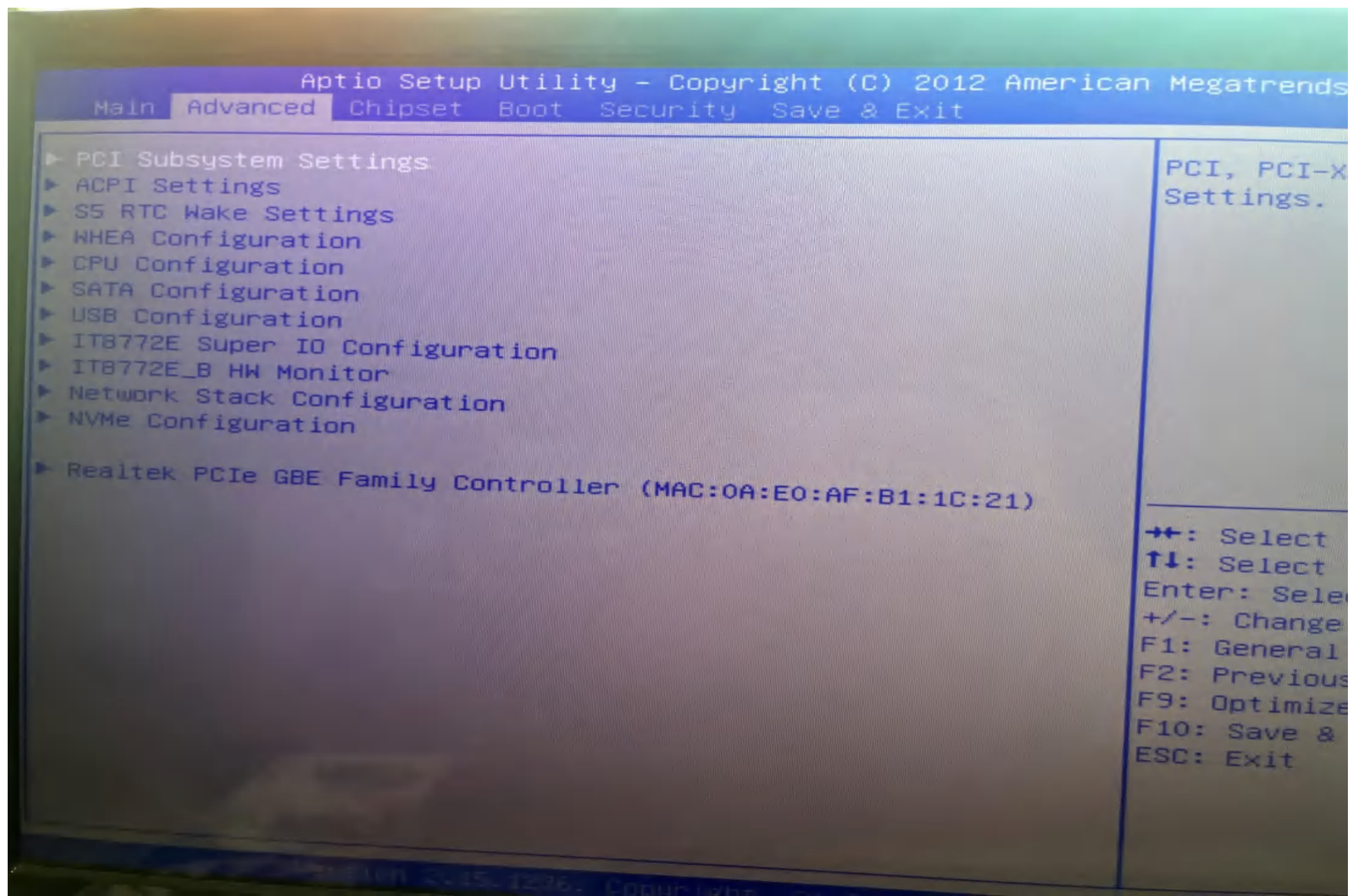


# 4G解码



PCI Bus Driver Version

V 2.05.02

PCI 64bit Resources Handling  
Above 4G Decoding

[Disabled]

PCI Common Settings

PCI Latency Timer

[32 PCI Bus Clocks]

VGA Palette Snoop

[Disabled]

PERR# Generation

[Disabled]

SERR# Generation

[Disabled]

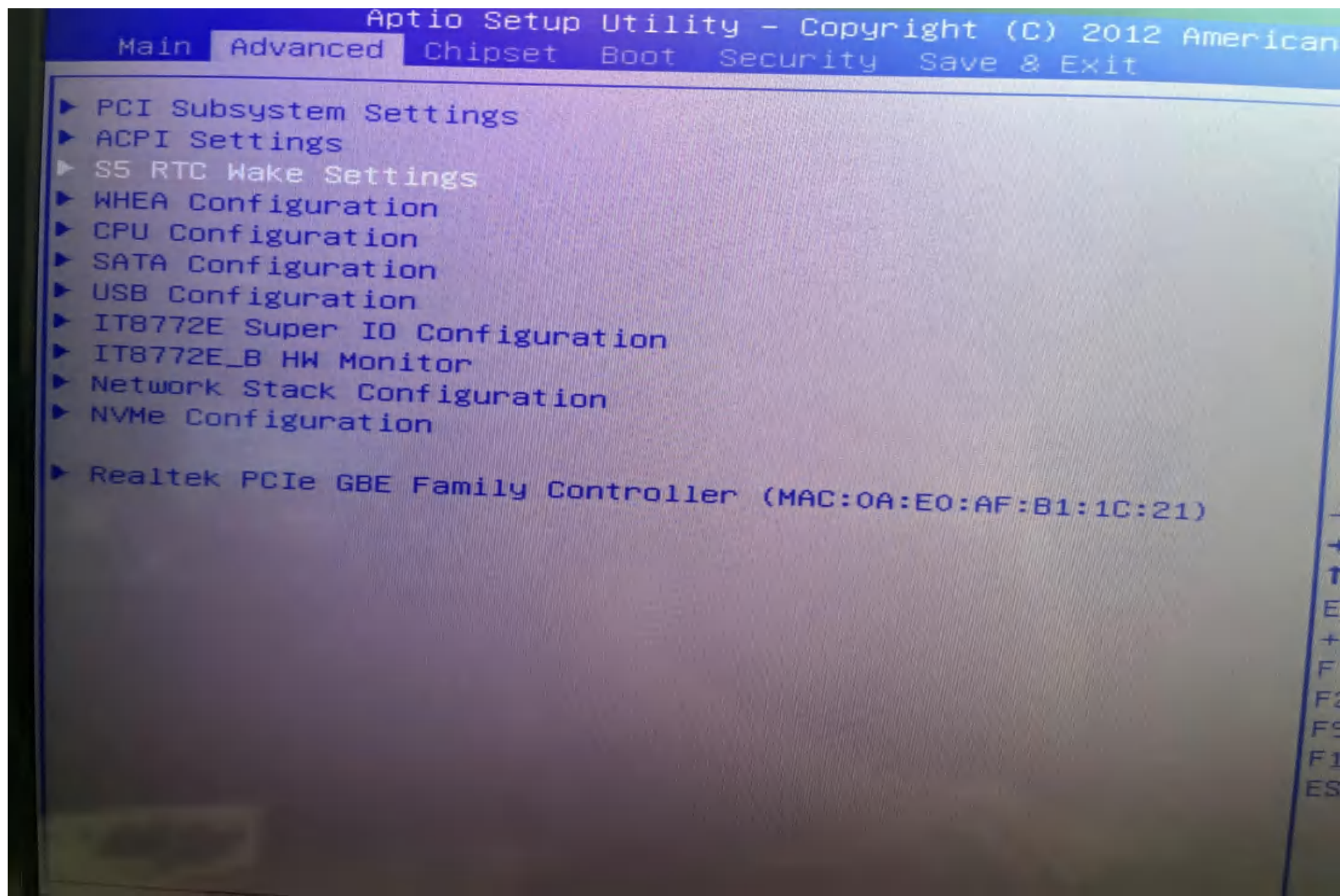
► PCI Express Settings

► PCI Express GEN 2 Settings

Enab  
capa  
in 6  
(Onl  
bit++: S  
↑↓: S  
Enter  
+/-:  
F1: G  
F2: P  
F9: O  
F10: S  
ESC: E



# 定时开机

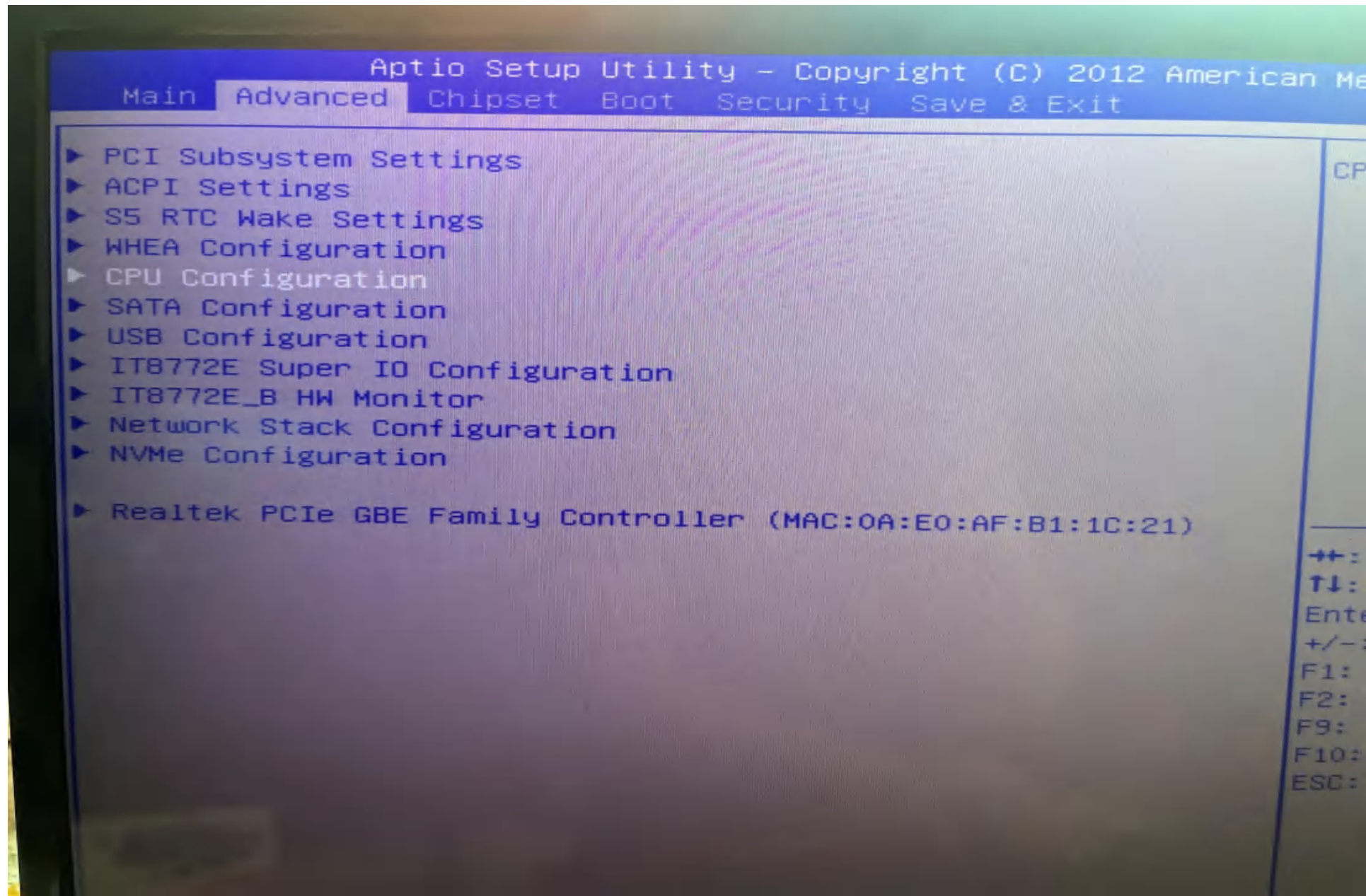


Wake system with Fixed Time [Disabled]

Wake system with Dynamic Time [Disabled]

→  
↑  
Er  
+/  
F1  
F2  
F9  
F1  
ESC

# 超线程 VT-X





Advanced

CPU Configuration

▶ Socket 0 CPU Information

CPU Speed  
64-bit

2600 MHz  
Supported

Hyper-threading

超线程

[Enabled]

Active Processor Cores

[All]

Limit CPUID Maximum

[Disabled]

Execute Disable Bit

[Enabled]

Hardware Prefetcher

[Enabled]

Adjacent Cache Line Prefetch

[Enabled]

DCU Streamer Prefetcher

[Enabled]

CPU ID Prefetcher

[Enabled]

Intel Virtualization Technology

[Enabled]

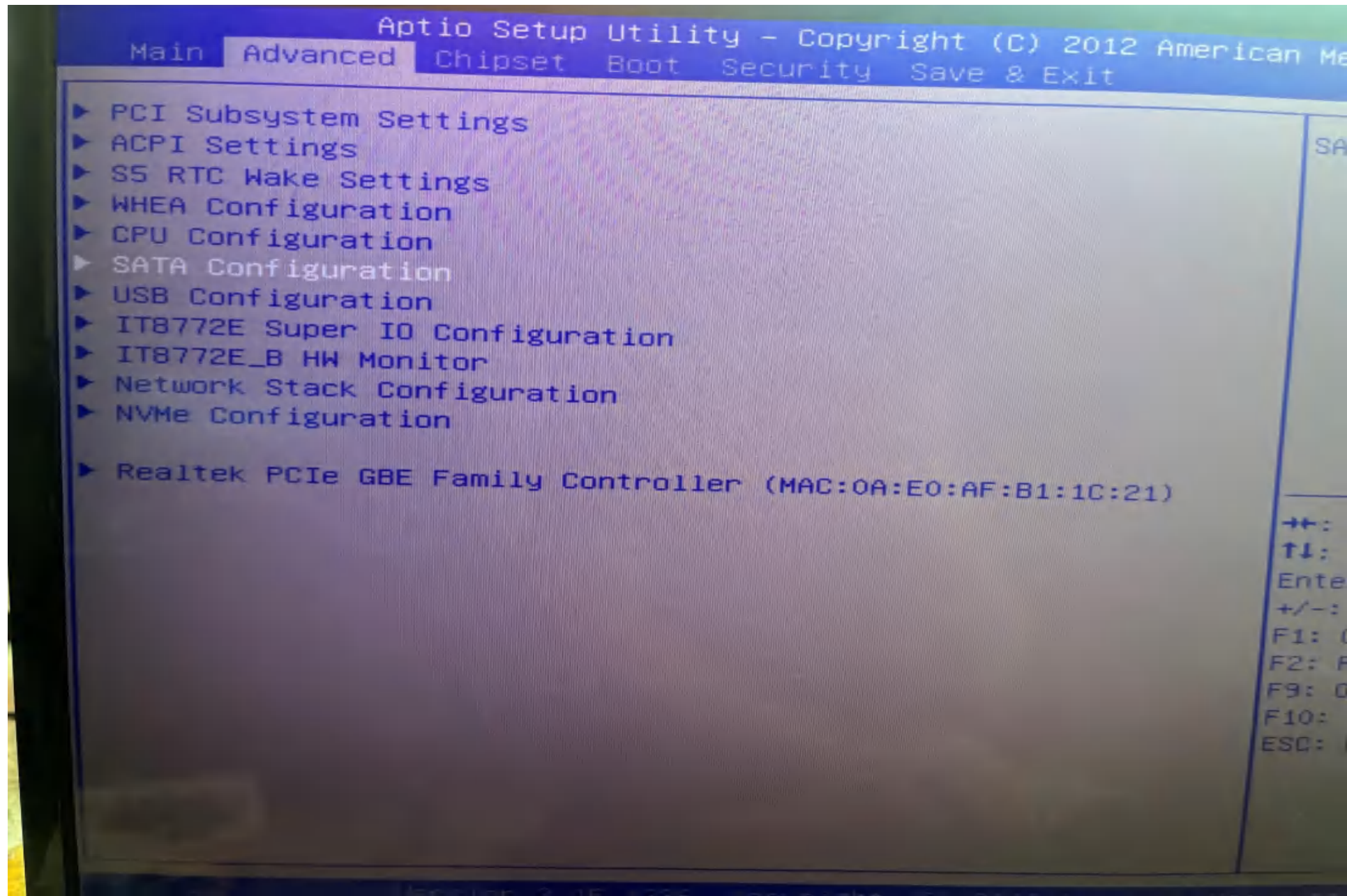
▶ CPU Power Management Configuration

VT-X

Ena  
Lin  
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not  
Hype  
Whe  
per

++: S  
↑↓: S  
Enter  
+/-:  
F1: G  
F2: P  
F9: O  
F10: S  
ESC: E

# SATA





## SATA Configuration

SATA Port0	Not Present
SATA Port1	Not Present
SATA Port2	Not Present
SATA Port3	Not Present
SATA Port4	Not Present
SATA Port5	Not Present

SATA Mode	[AHCI Mode]
Aggressive Link Power Management	[Enabled]

Port 0 Hot Plug	[Disabled]
Port 1 Hot Plug	[Disabled]
Port 2 Hot Plug	[Disabled]
Port 3 Hot Plug	[Disabled]
Port 4 Hot Plug	[Disabled]
Port 5 Hot Plug	[Disabled]

External SATA Port 0	[Disabled]
External SATA Port 1	[Disabled]
External SATA Port 2	[Disabled]
External SATA Port 3	[Disabled]
External SATA Port 4	[Disabled]
External SATA Port 5	[Disabled]

(1)

(3)

→←: S

↑↓: S

Enter

+/-: I

F1: Ge

F2: Pr

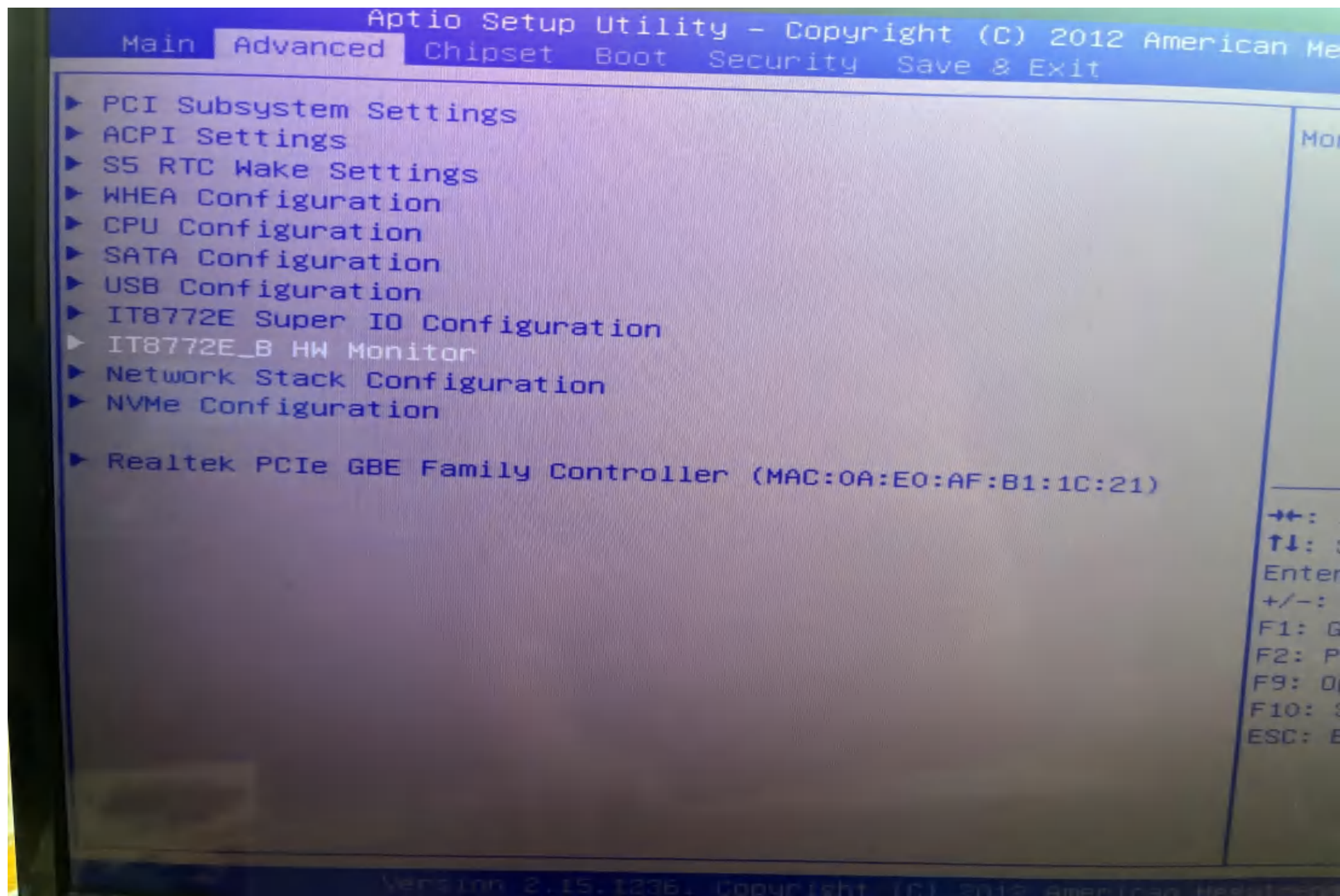
F9: Op

F10: S

ESC: E



# 温控



## Pc Health Status

Smart Fan Function

[Enabled]

▶ Smart Fan Function

CPU temperature

: +15°C

System temperature

: +28°C

Fan1 Speed

: 2039 RPM

Fan2 Speed

: N/A

CPU Voltage

: +0.972 V

DIMM Voltage

: +1.044 V

Smart

↑↑: Se

↑↓: Se

Enter:

+/-: C

F1: Ge

F2: Pre

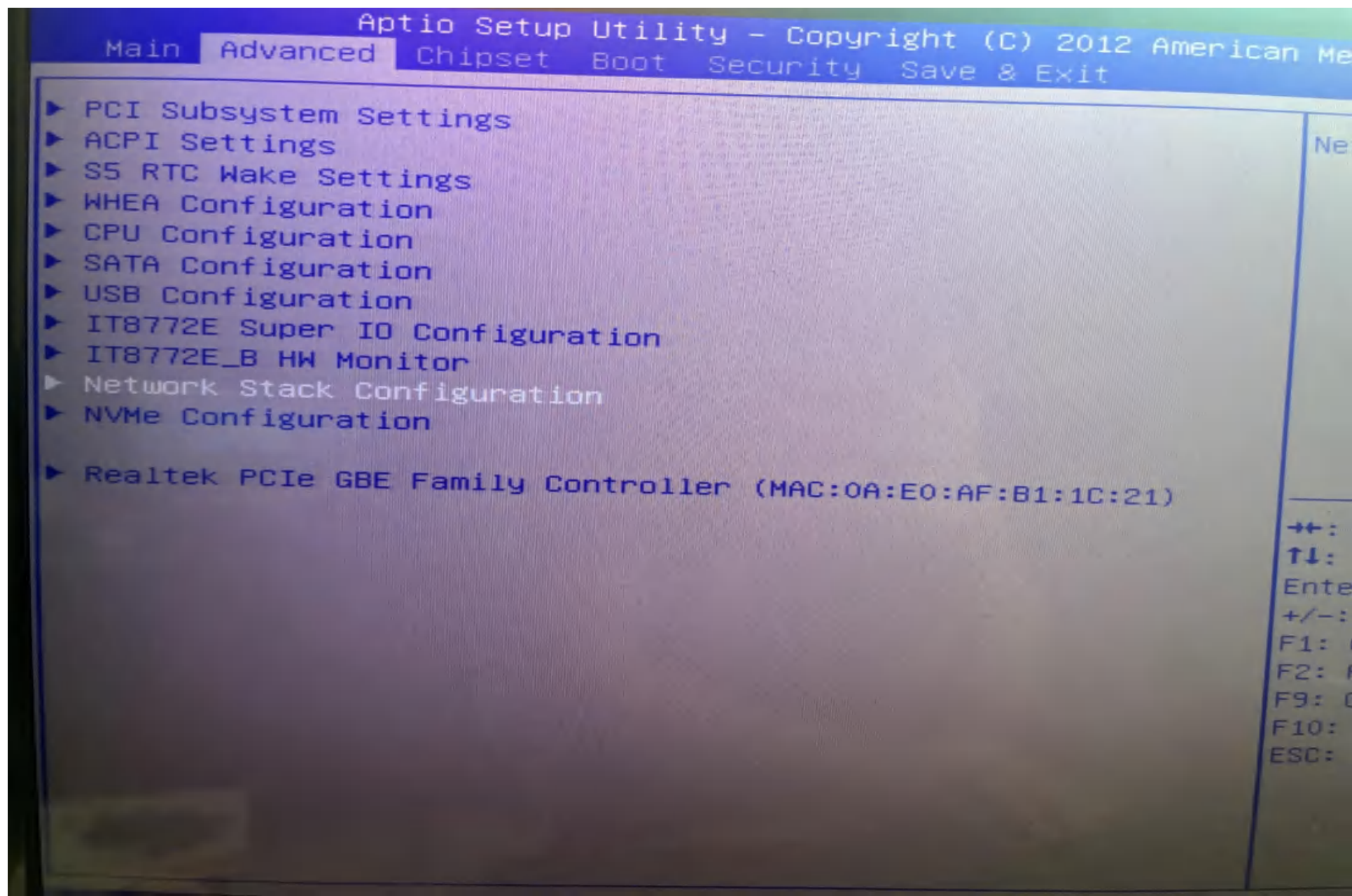
F9: Opt

F10: Sa

ESC: Ex



# UEFI网卡启动



Advanced

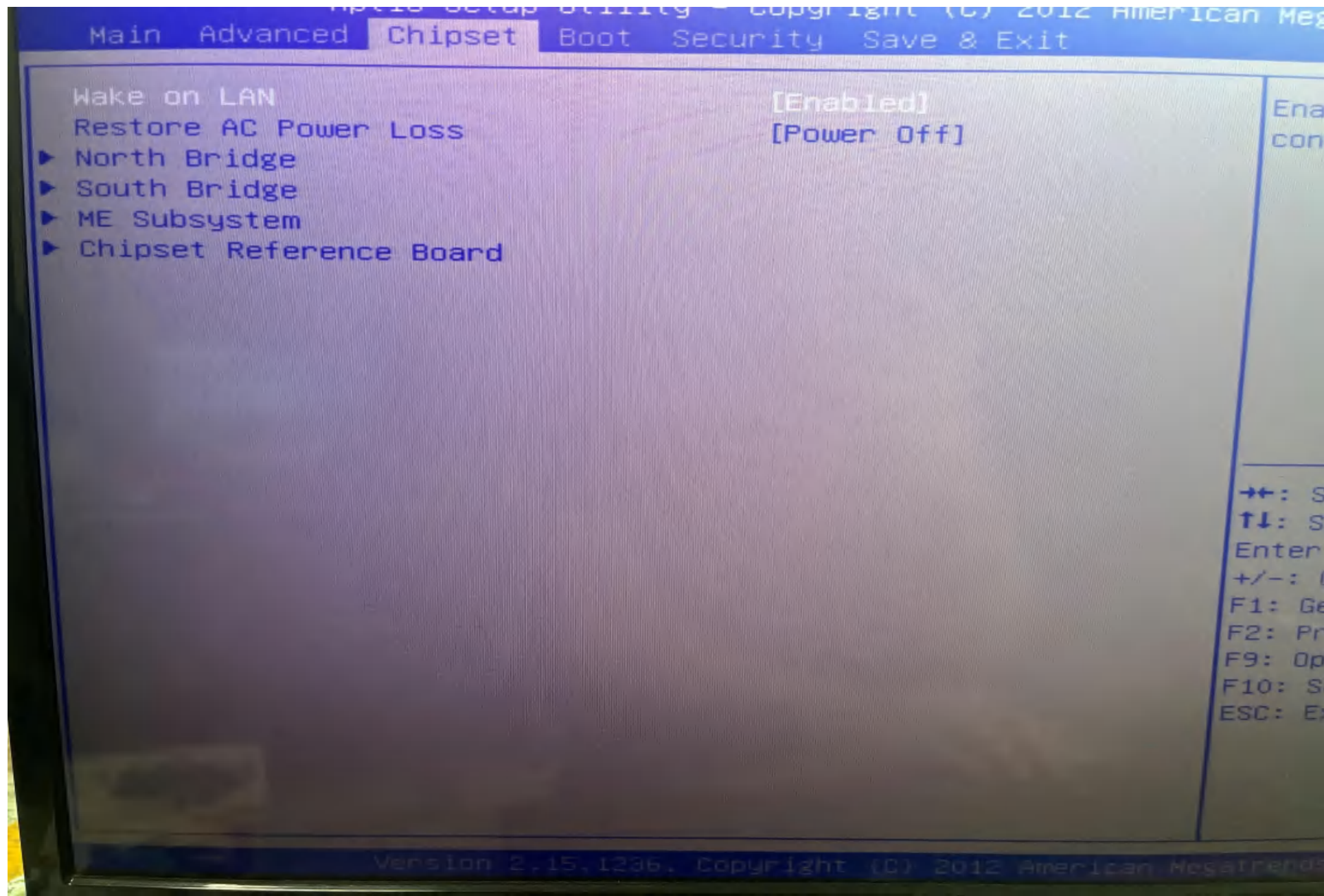
Network Stack	[Enabled]
Ipv4 PXE Support	[Enabled]
Ipv6 PXE Support	[Enabled]
PXE boot wait time	0
Media detect time	0

En  
Sta

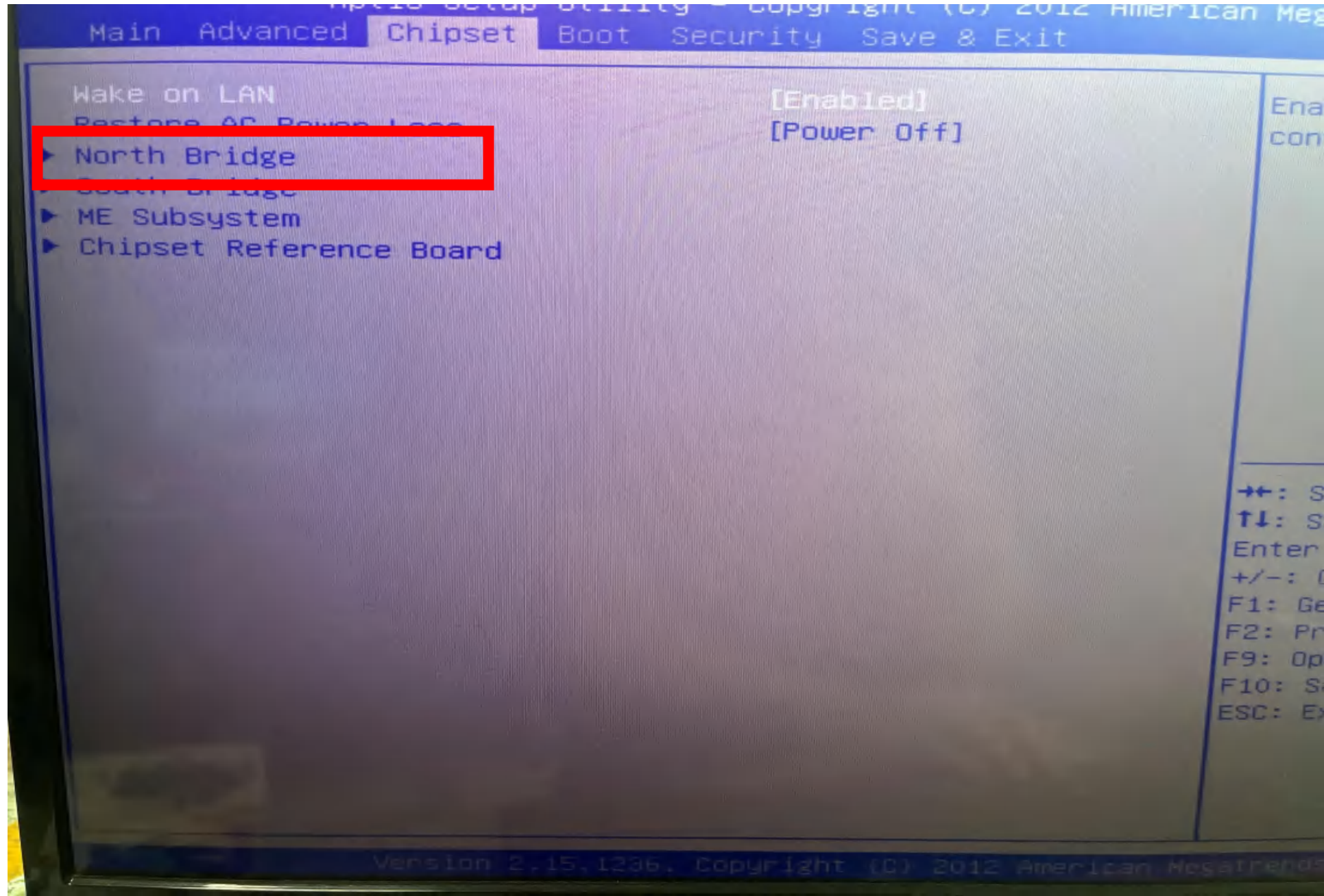
→+:  
↑↓:  
Enter  
+/-:  
F1: 0  
F2: F  
F9: 0  
F10:  
ESC:



# 网络唤醒 来电启动



# VT-D SRIOV虚拟化





▶ Intel(R) VT for Directed I/O Configuration

VT-D

Intel(R) I/OAT

SRIOV虚拟化

[Enabled]

DCA Support

[Enabled]

Gen3 Equalization WA's

[Disabled]

No Snoop Optimization

[VC1]

IOH 0 PCIe port Bifurcation Control

IOU1 - PCIe Port

[x4x4]

PORT 1A Link Speed

[GEN3]

PORT 1B Link Speed

[GEN3]

IOU2 - PCIe Port

[x16]

PORT 2A Link Speed

[GEN3]

IOU3 - PCIe Port

[x16]

PORT 3A Link Speed

[GEN3]

IOH 0 PCIe port Data Direct I/O Control

PORT 1A

[Enabled]

PORT 1B

[Enabled]

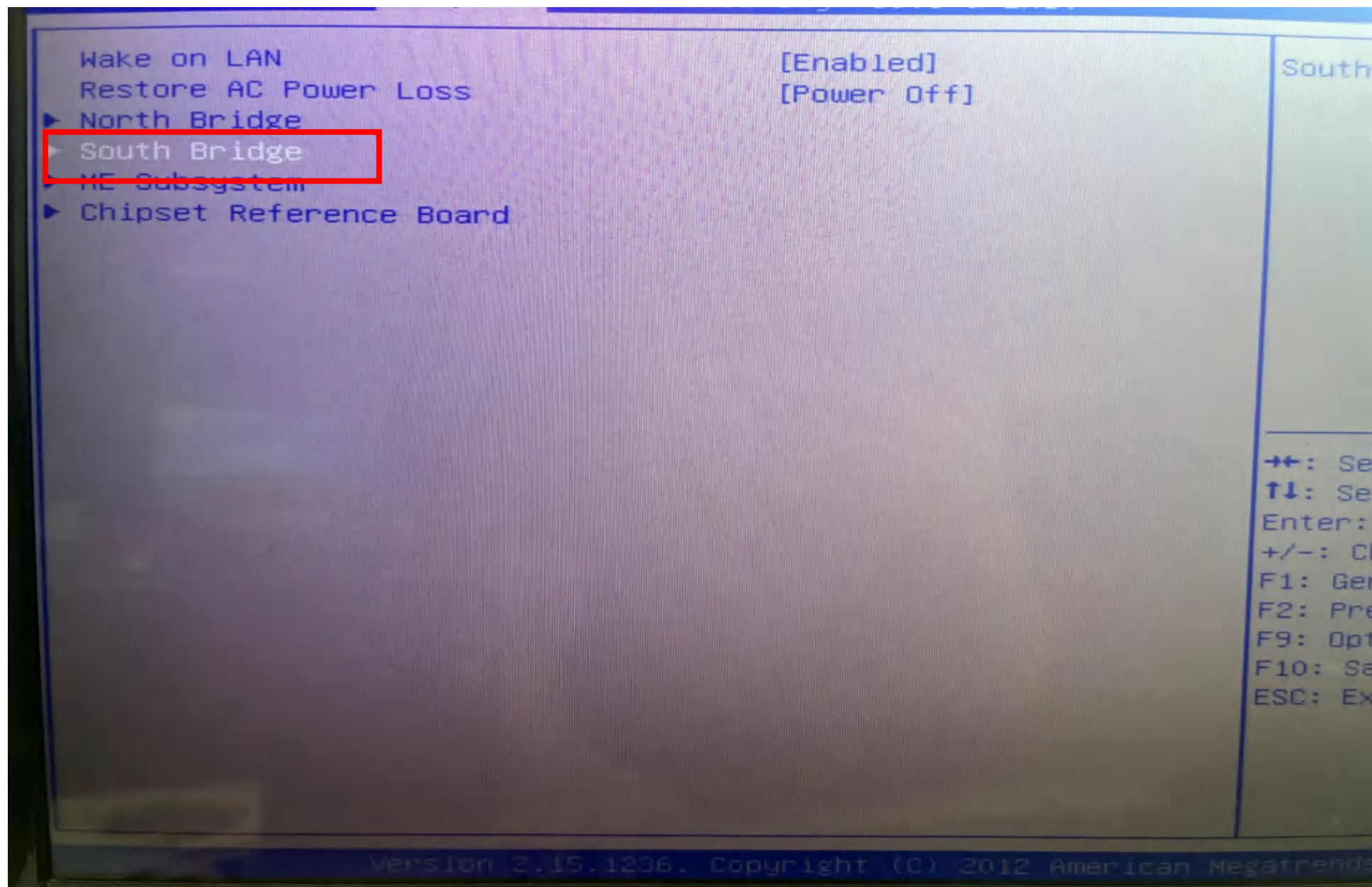
PORT 2A

[Enabled]

PORT 3A

[Enabled]

# 板载声卡 网卡





Stepping

05/B3

## SB Chipset Configuration

PCH Compatibility RID

[Disabled]

SMBus Controller

[Enabled]

SW SMI Timer

[Auto]

GbE Controller

[Enabled]

Wake on Lan from S5

[Disabled]

USB WakeOnDev insertion

[Disabled]

Restore AC Power Loss

[Power Off]

SLP\_S4 Assertion Stretch Enable

[Enabled]

SLP\_S4 Assertion Width

[4-5 Seconds]

Deep Sx

[Disabled]

Onboard SATA RAID Oprom/Driver

[Enabled]

## Audio Configuration

Azalia HD Audio

声卡

[Enabled]

Azalia Internal HDMI codec

[Disabled]

## High Precision Event Timer Configuration

High Precision Timer

[Enabled]

## PCI Express Ports Configuration

网卡

▲ PCI Exp

++: Select

↑↓: Select

Enter: Se

+/-: Chang

F1: Genera

F2: Previc

F9: Optimi

F10: Save

ESC: Exit

## PCI Express Ports Configuration

PCI Express Port 1	[Auto]
PME SCI	[Disabled]
PCI Express Port 2	[Auto]
PME SCI	[Disabled]
PCI Express Port 3	[Auto]
PME SCI	[Disabled]
PCI Express Port 4	[Auto]
PME SCI	[Disabled]
PCI Express Port 5	[Auto]
PME SCI	[Disabled]
PCI Express Port 6	[Auto]
PME SCI	[Disabled]
PCI Express Port 7	[Auto]
PME SCI	[Disabled]
PCI Express Port 8	[Auto]
PME SCI	[Disabled]
PCIe Sub Decode	[Enabled]
DMI Vc1 Control	[Enabled]
DMI Vcp Control	[Enabled]
DMI Vcm Control	[Enabled]

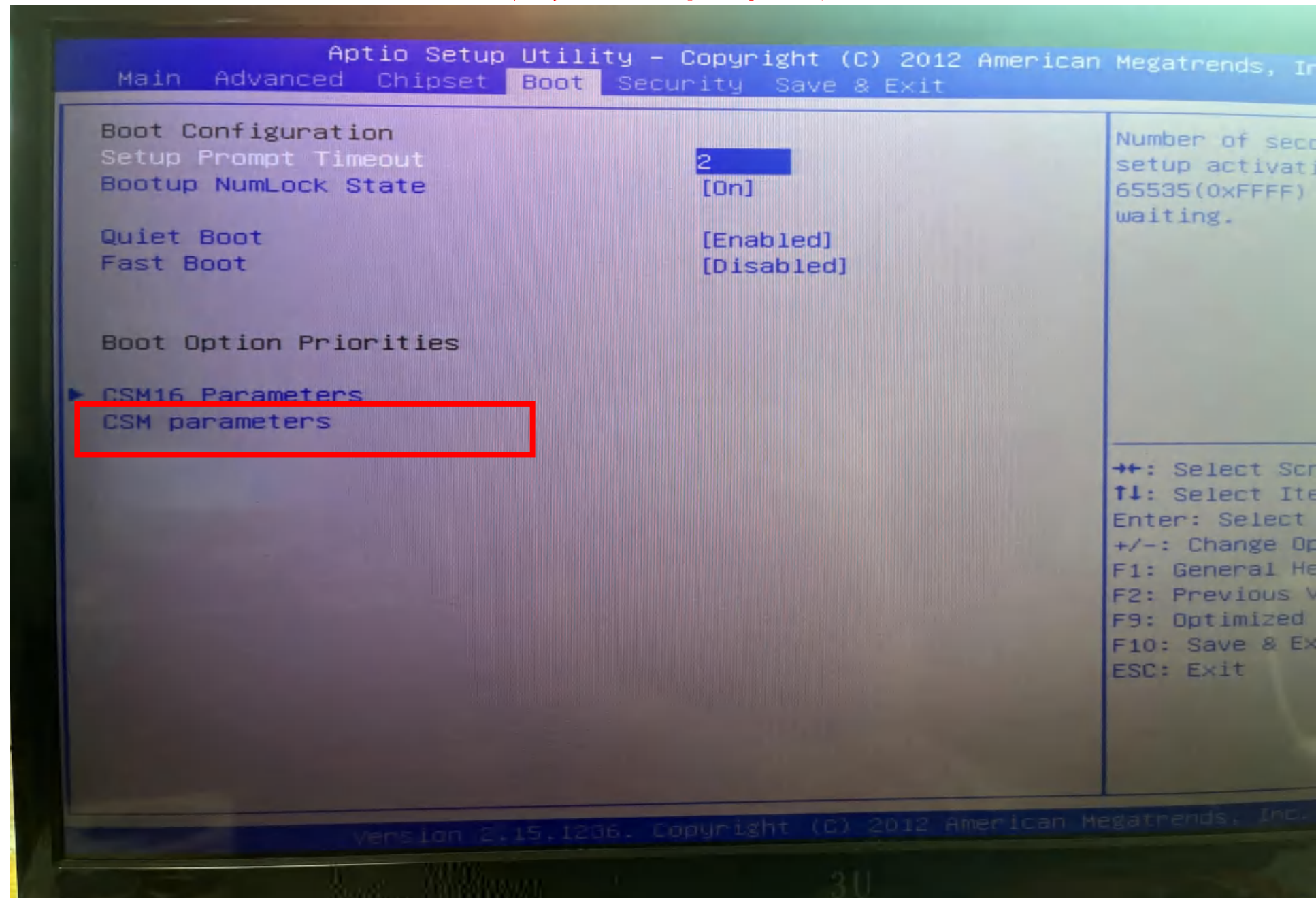
板载网卡

Enabled/Dis  
Express Por

→←: Select  
↑↓: Select  
Enter: Se  
+/-: Chan  
F1: Gener  
F2: Previ  
F9: Optim  
F10: Save  
ESC: Exit



# 传统网卡启动



Aptio Setup Utility - Copyright (C) 2012 American Megatrends, Inc.

Boot

Launch CSM

[Enabled]

Boot option filter

[UEFI and Legacy]

Launch PXE OpROM policy

[UEFI only]

Launch Storage OpROM policy

[UEFI only]

Launch Video OpROM policy

[Legacy only]

Other PCI device ROM priority

[UEFI OpROM]

This option controls i  
will be launched

默认UEFI 需要改成Legacy

←→: Select Screen

↑↓: Select Item

Enter: Select

+/-: Change Opt.

F1: General Help

F2: Previous Values

F9: Optimized Defaults

F10: Save & Exit

ESC: Exit

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