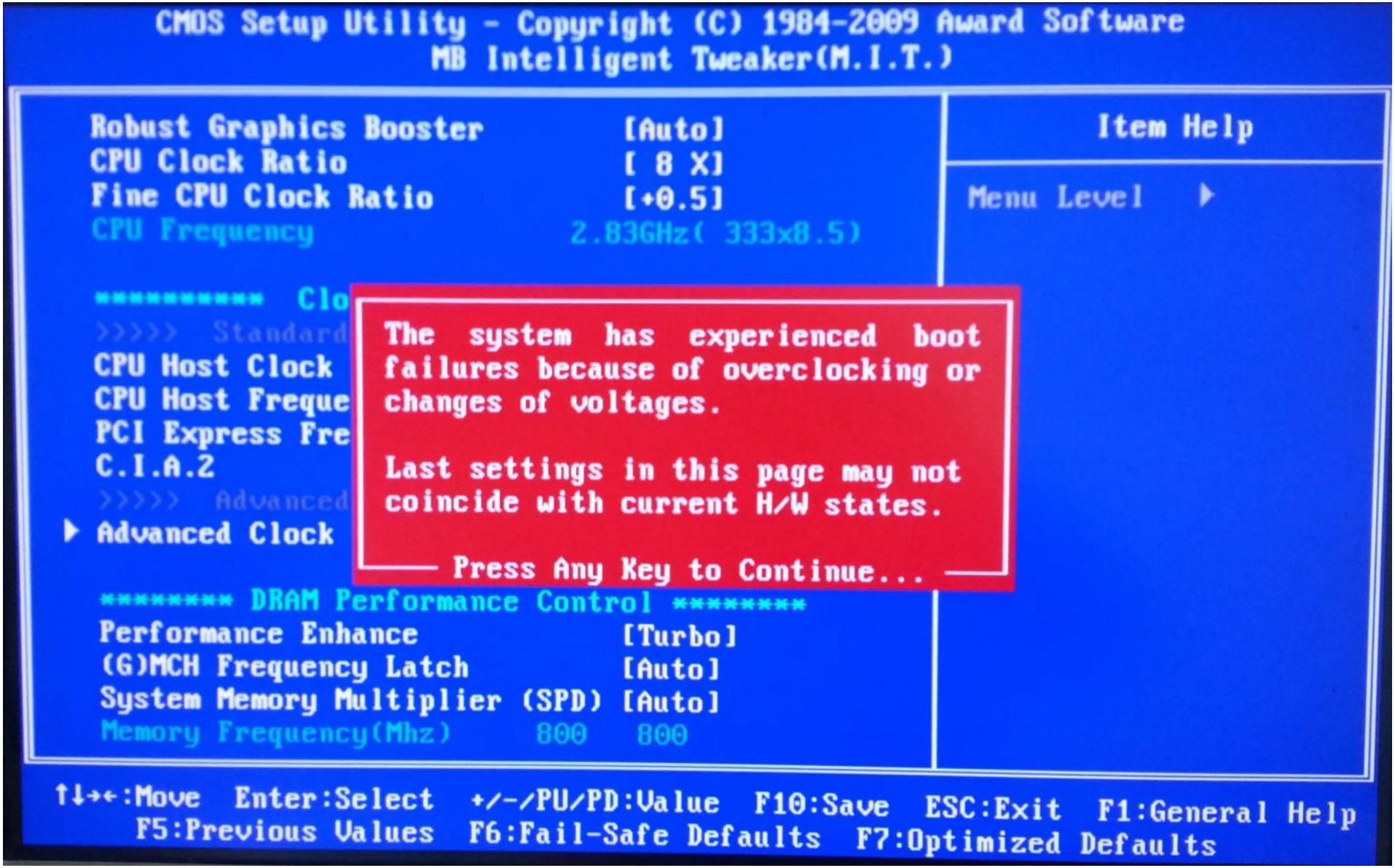
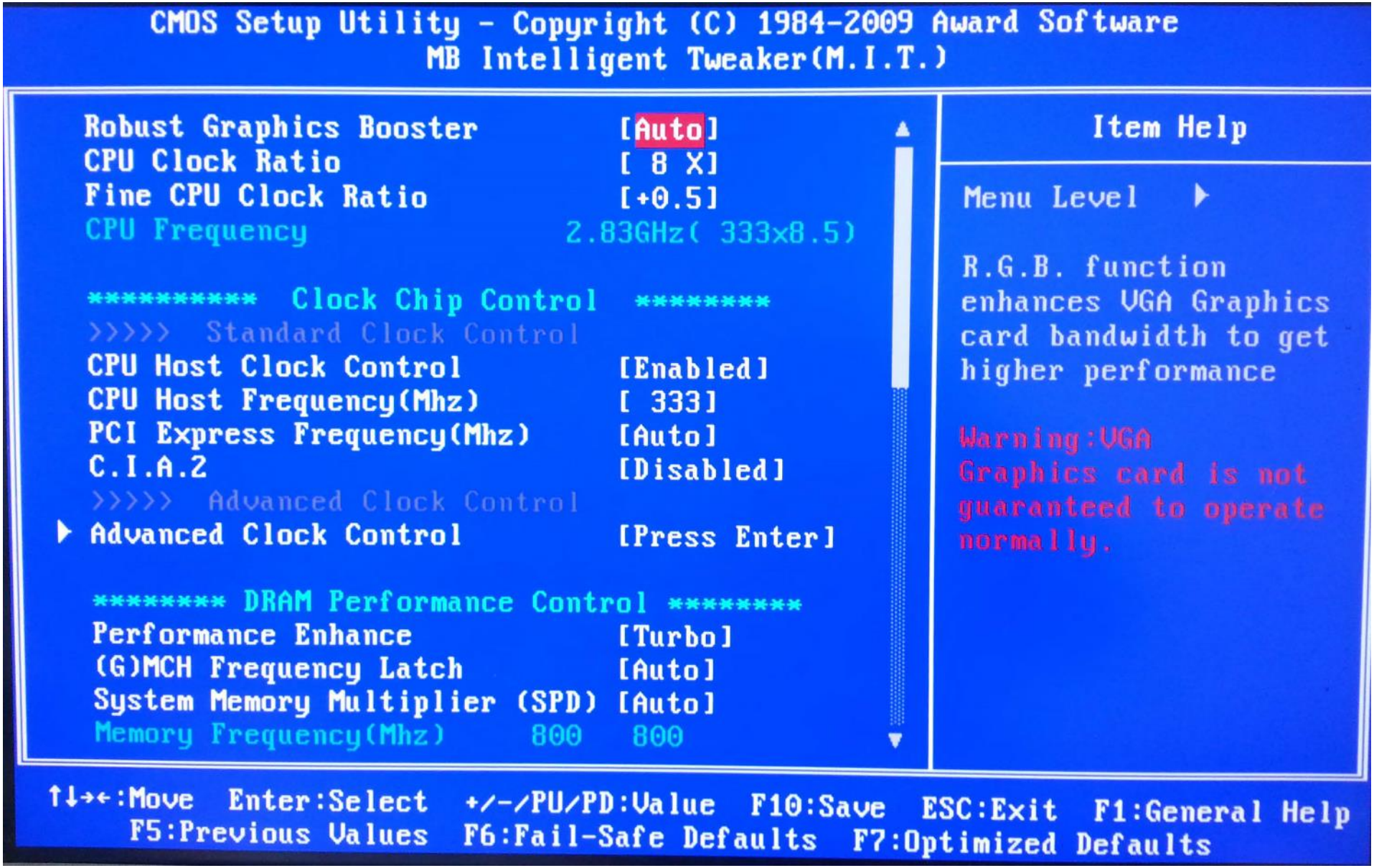

CMOS Setup Utility - Copyright (C) 1984-2009 Award Software
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
Item Help
Menu Level
CPU Host Clock
CPU Host Freque
PCI Express Fre
C.I.A.2
Advanced Clock
The system has experienced boot failures because of overclocking or changes of voltages.
Last settings in this page may not coincide with current H/W states.
Press Any Key to Continue...
DRAM Performance Control
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults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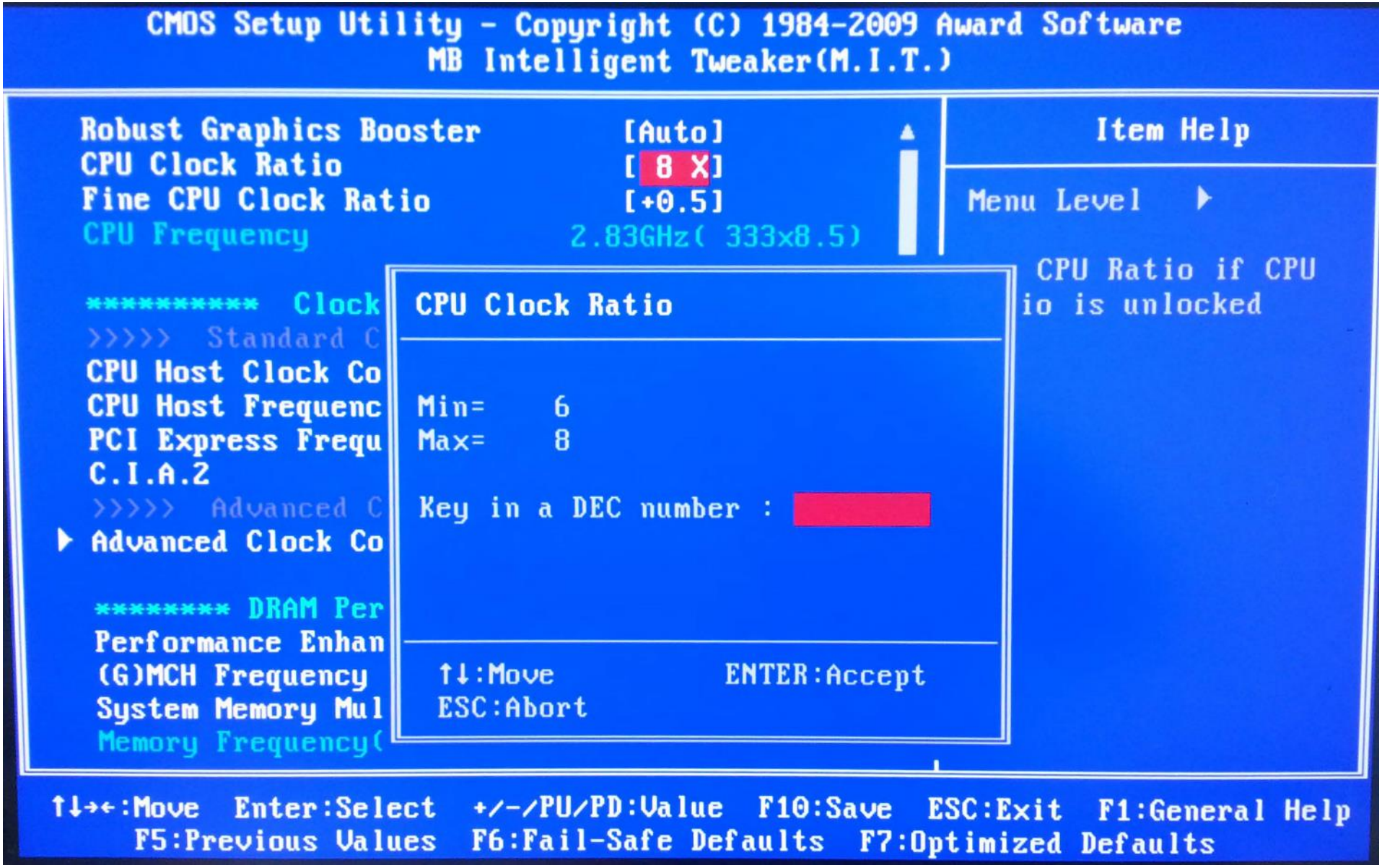
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock Chip Control *********
>>>>> Standard Clock Control
CPU Host Clock Control [Enabled]
CPU Host Frequency(Mhz) [333]
PCI Express Frequency(Mhz) [Auto]
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
Item Help
Menu Level
R.G.B. function enhances VGA Graphics card bandwidth to get higher performance
Warning:VGA Graphics card is not guaranteed to operate normally.
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults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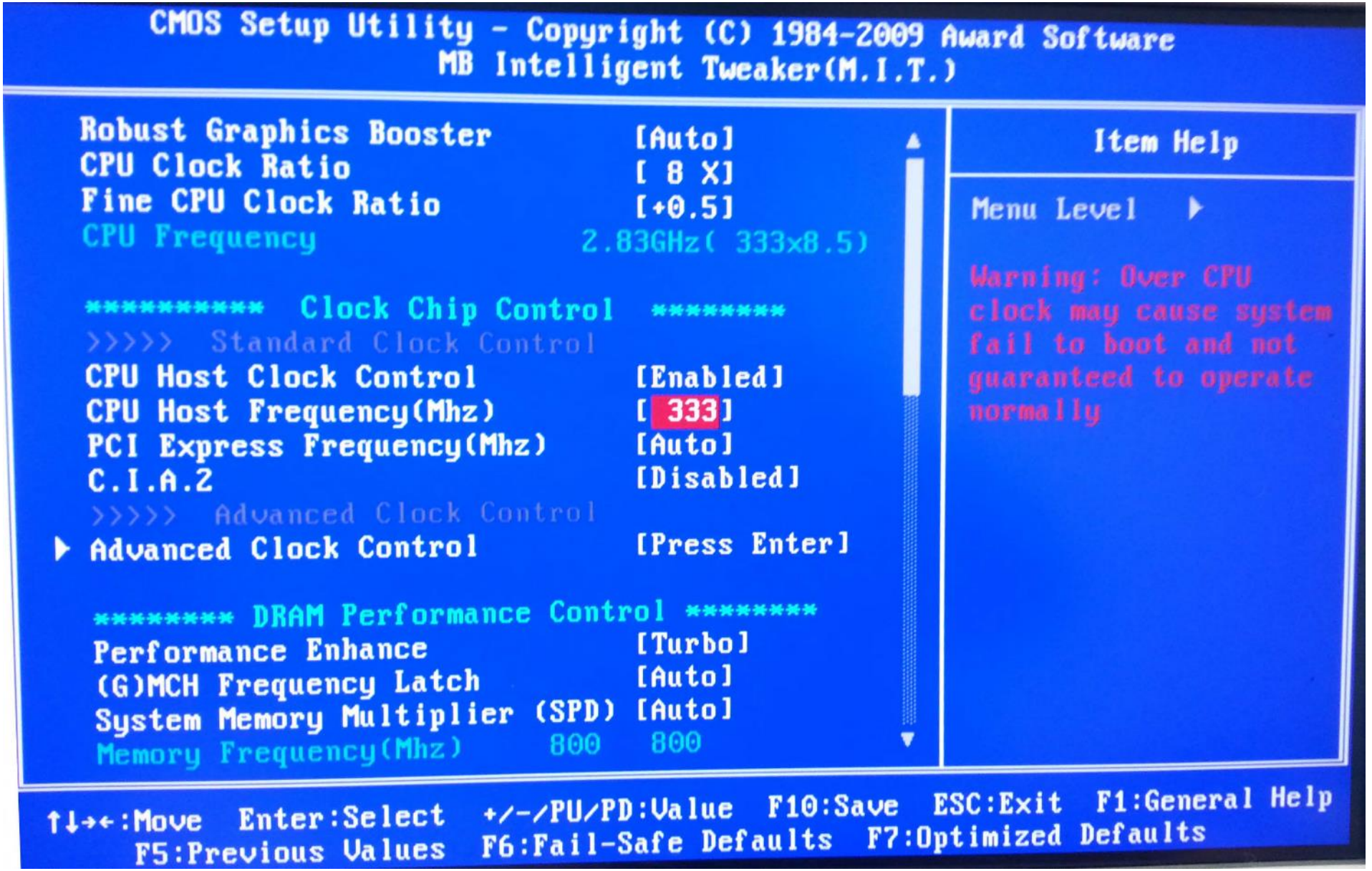
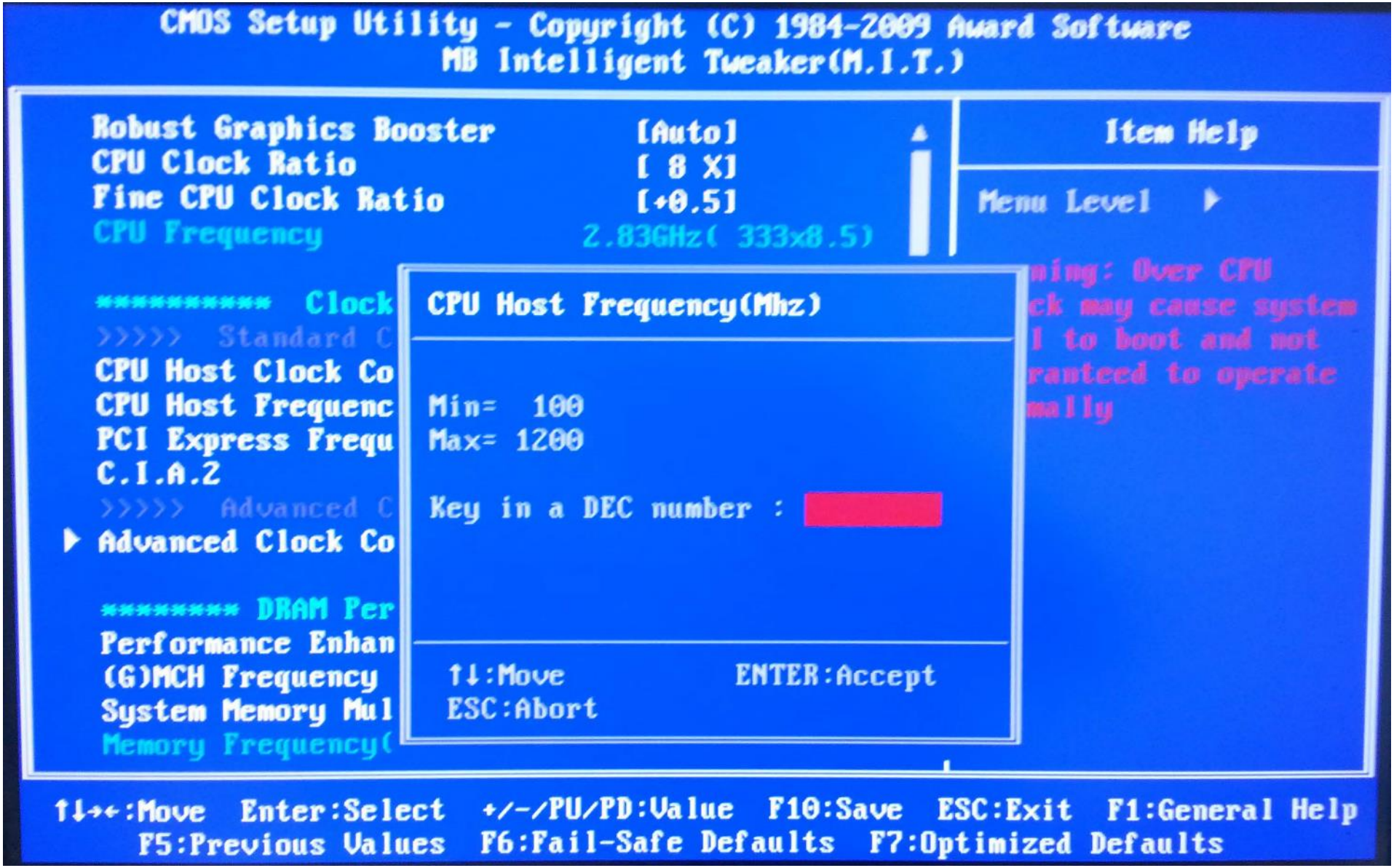
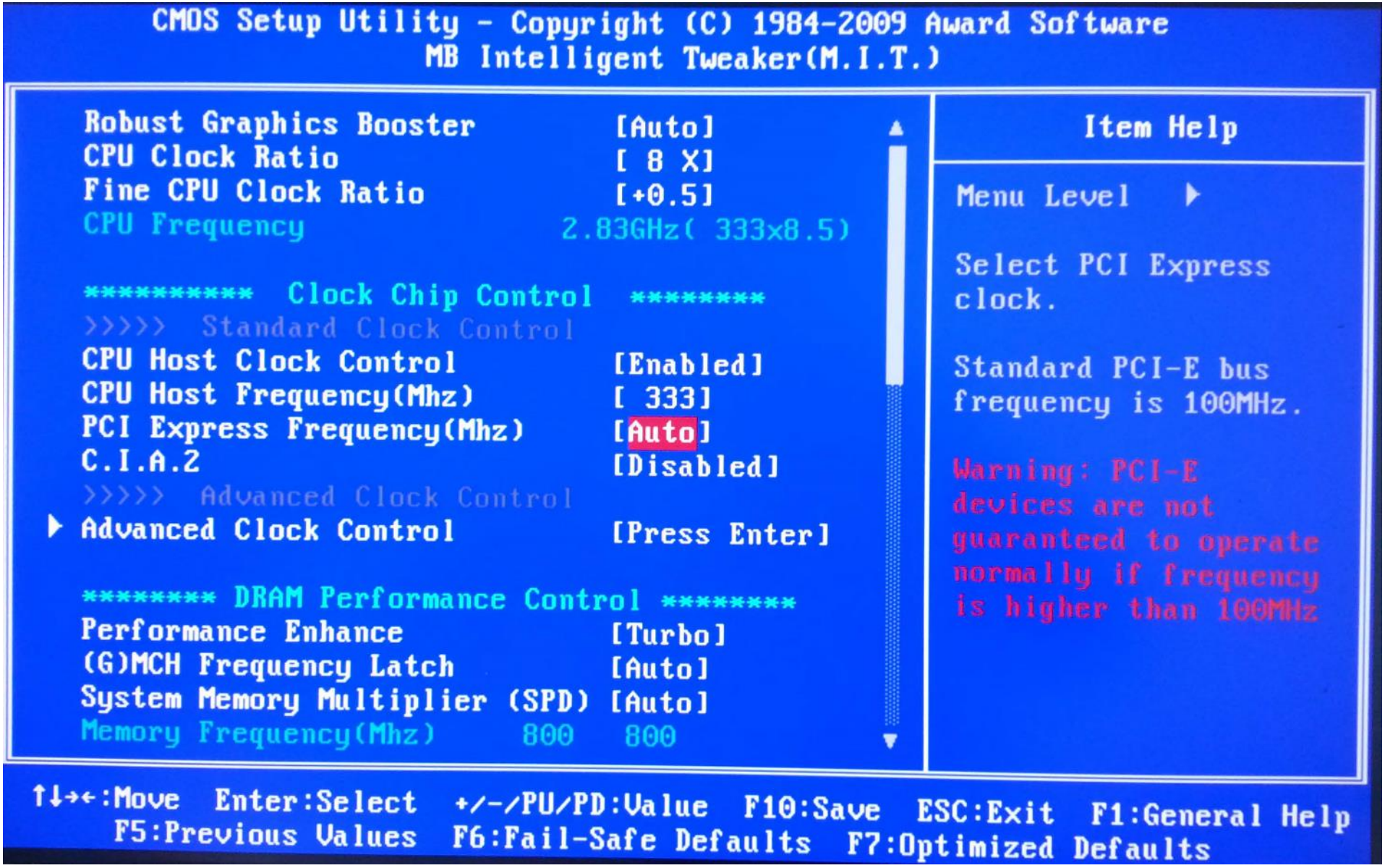
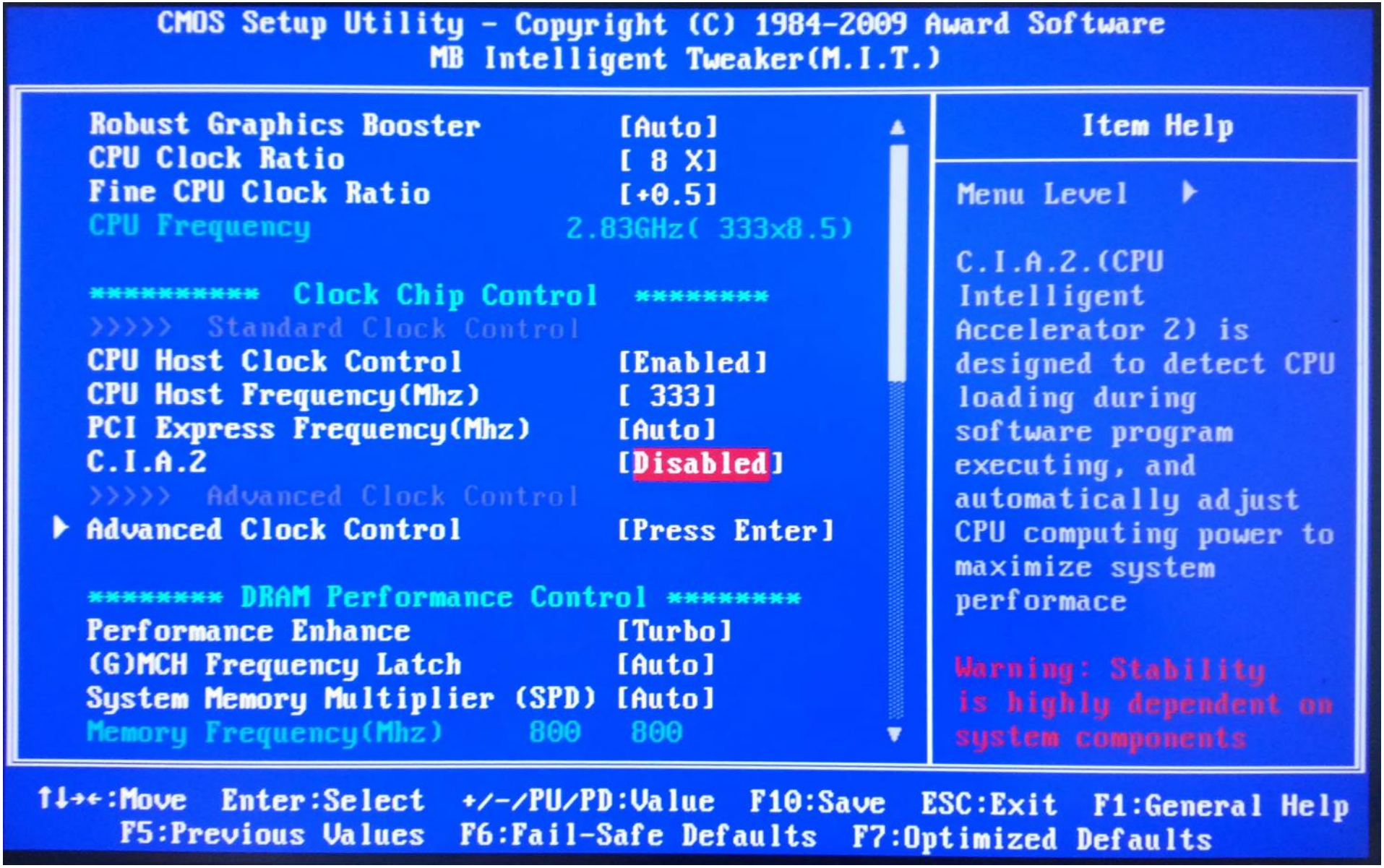
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock
>>>>> Standard C
CPU Host Clock Co
CPU Host Frequenc
PCI Express Frequ
C.I.A.2
>>>>> Advanced C
Advanced Clock Co
********* DRAM Per
Performance Enhan
(G)MCH Frequency
System Memory Mul
Memory Frequency(
Item Help
Menu Level
CPU Ratio if CPU
io is unlocked
CPU Clock Ratio
Min= 6
Max= 8
Key in a DEC number :
↑↓:Move ENTER:Accept
ESC:Abort
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults


CMOS Setup Utility - Copyright (C) 1984-2009 Award Software
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock Chip Control *********
>>>>> Standard Clock Control
CPU Host Clock Control [Enabled]
CPU Host Frequency(Mhz) [333]
PCI Express Frequency(Mhz) [Auto]
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
Item Help
Menu Level
Warning: Over CPU clock may cause system fail to boot and not guaranteed to operate normally
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults


CMOS Setup Utility - Copyright (C) 1984-2009 Award Software
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock
>>>>> Standard C
CPU Host Clock Co
CPU Host Frequenc
PCI Express Frequ
C.I.A.2
>>>>> Advanced C
Advanced Clock Co
********* DRAM Per
Performance Enhan
(G)MCH Frequency
System Memory Mul
Memory Frequency(
Item Help
Menu Level
ning: Over CPU
ck may cause system
l to boot and not
ranteed to operate
mally
CPU Host Frequency(Mhz)
Min= 100
Max= 1200
Key in a DEC number :
↑↓:Move
ENTER:Accept
ESC:Abort
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults


CMOS Setup Utility - Copyright (C) 1984-2009 Award Software
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock Chip Control *********
>>>>> Standard Clock Control
CPU Host Clock Control [Enabled]
CPU Host Frequency(Mhz) [333]
PCI Express Frequency(Mhz) [Auto]
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
Item Help
Menu Level
Select PCI Express clock.
Standard PCI-E bus frequency is 100MHz.
Warning: PCI-E devices are not guaranteed to operate normally if frequency is higher than 100MHz
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults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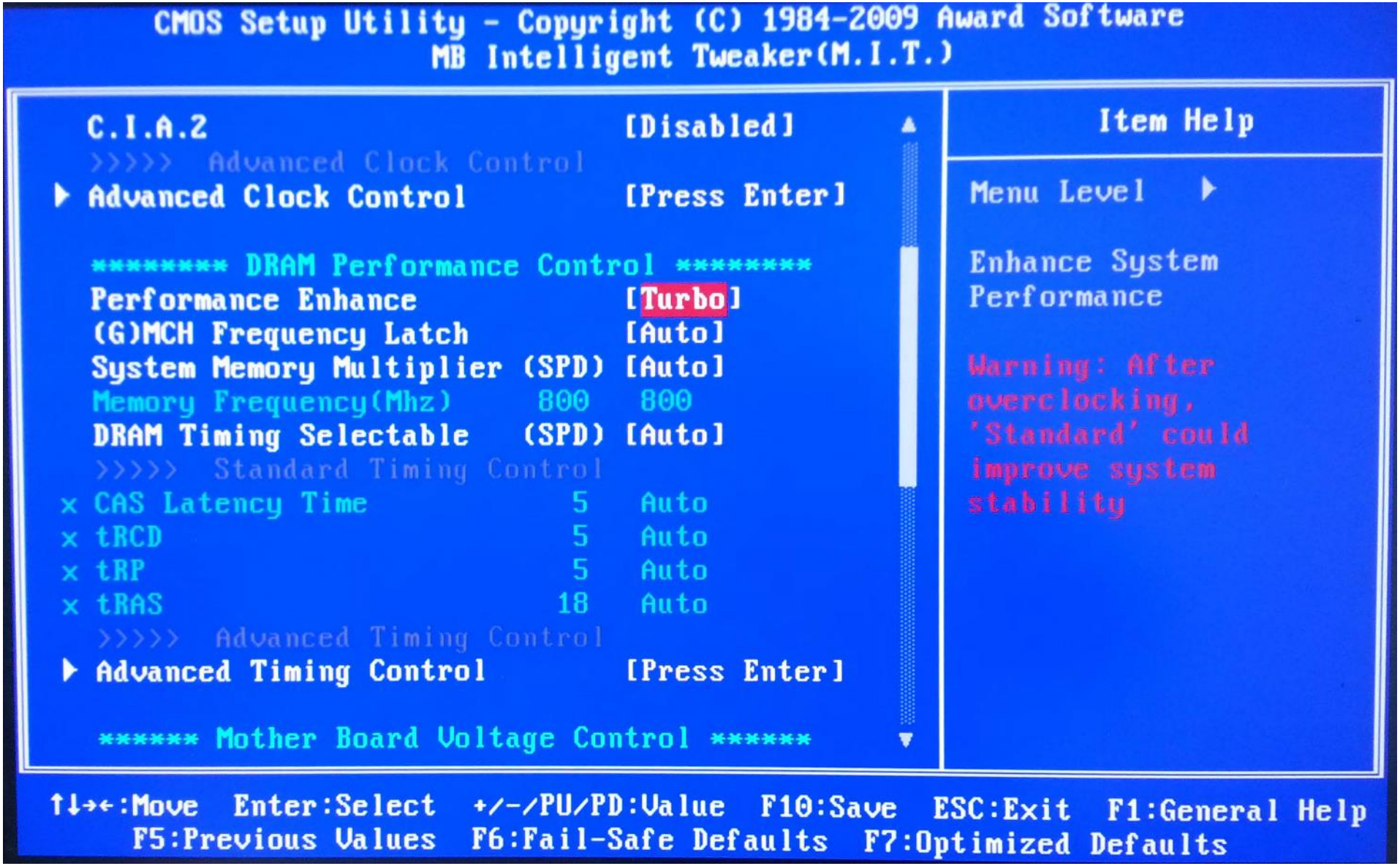
MB Intelligent Tweaker(M.I.T.)
Robust Graphics Booster [Auto]
CPU Clock Ratio [8 X]
Fine CPU Clock Ratio [+0.5]
CPU Frequency 2.83GHz(333x8.5)
********** Clock Chip Control *********
>>>>> Standard Clock Control
CPU Host Clock Control [Enabled]
CPU Host Frequency(Mhz) [333]
PCI Express Frequency(Mhz) [Auto]
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
Item Help
Menu Level
C.I.A.2.(CPU Intelligent Accelerator 2) is designed to detect CPU loading during software program executing, and automatically adjust CPU computing power to maximize system performace
Warning: Stability is highly dependent on system components
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults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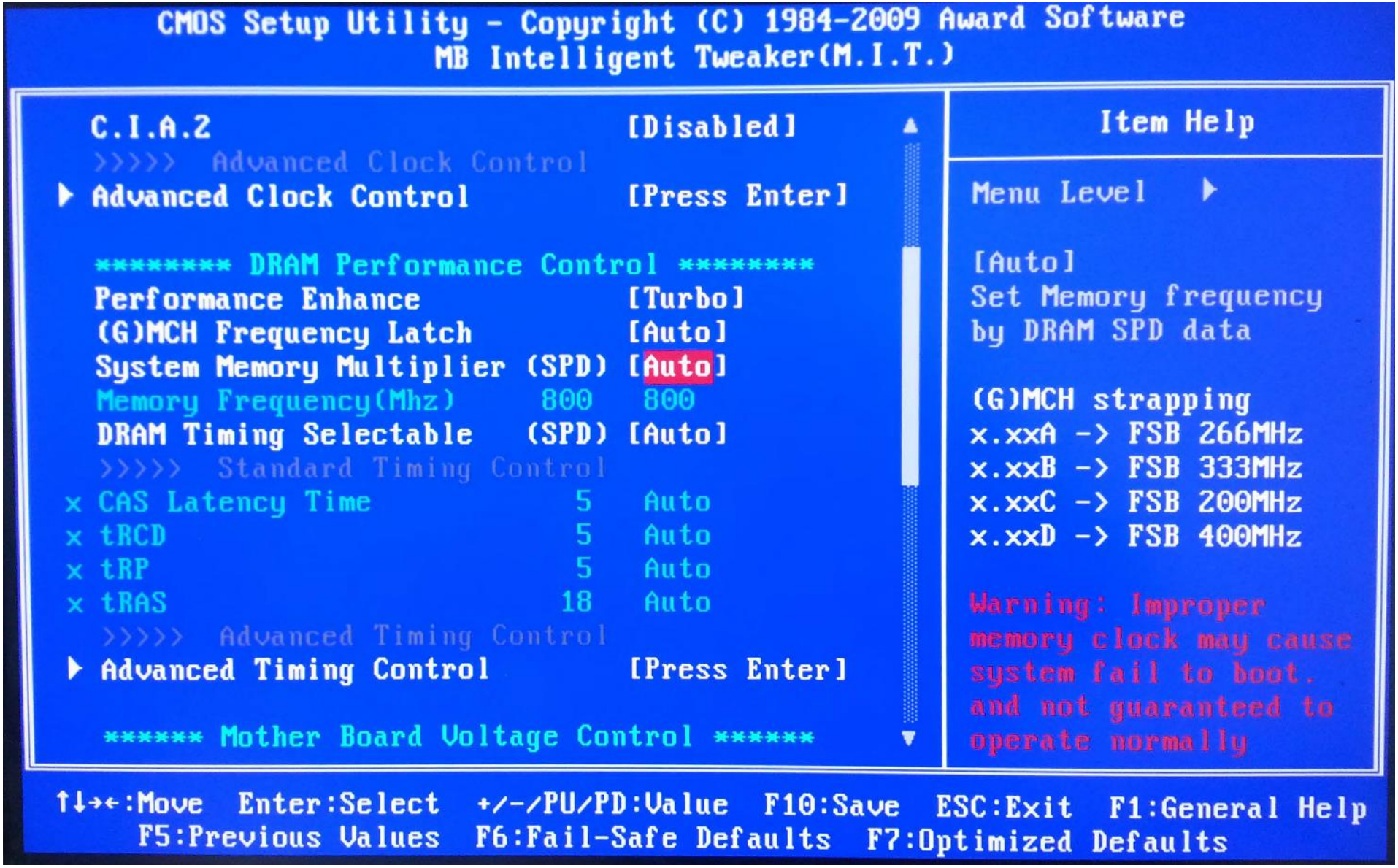
MB Intelligent Tweaker(M.I.T.)
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
DRAM Timing Selectable (SPD) [Auto]
>>>>> Standard Timing Control
x CAS Latency Time 5 Auto
x tRCD 5 Auto
x tRP 5 Auto
x tRAS 18 Auto
>>>>> Advanced Timing Control
Advanced Timing Control [Press Enter]
******* Mother Board Voltage Control *******
Item Help
Menu Level
Enhance System Performance
Warning: After overclocking, 'Standard' could improve system stability
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults


CMOS Setup Utility - Copyright (C) 1984-2009 Award Software
MB Intelligent Tweaker(M.I.T.)
C.I.A.2 [Disabled]
>>>>> Advanced Clock Control
Advanced Clock Control [Press Enter]
********* DRAM Performance Control *********
Performance Enhance [Turbo]
(G)MCH Frequency Latch [Auto]
System Memory Multiplier (SPD) [Auto]
Memory Frequency(Mhz) 800 800
DRAM Timing Selectable (SPD) [Auto]
>>>>> Standard Timing Control
x CAS Latency Time 5 Auto
x tRCD 5 Auto
x tRP 5 Auto
x tRAS 18 Auto
>>>>> Advanced Timing Control
Advanced Timing Control [Press Enter]
******* Mother Board Voltage Control *******
Item Help
Menu Level
[Auto]
Set Memory frequency by DRAM SPD data
(G)MCH strapping
x.xxA -> FSB 266MHz
x.xxB -> FSB 333MHz
x.xxC -> FSB 200MHz
x.xxD -> FSB 400MHz
Warning: Improper memory clock may cause system fail to boot. and not guaranteed to operate normally
↑↓→←:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help
F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults