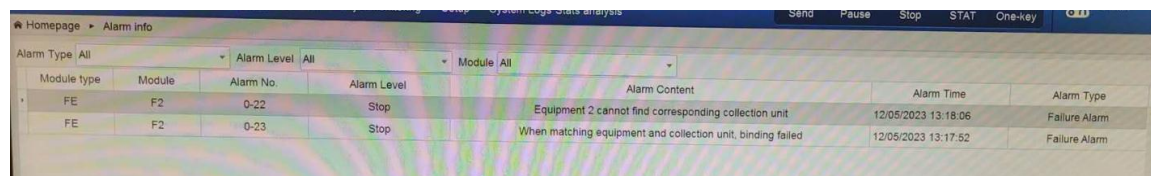


Camera Card of FUS3000 and MUS3600 needs individual memory space as mandatory working condition . Without the individual memory space , FUS or MUS software may give error 0-22,0-23 after startup . The error means camera initialization failed .

Windows update (from 15th ,17th ,18th May 2023) may enable the secure boot function in BIOS system . The secure boot function does not allow the fus or mus software use the individual memory space and leads to an error 0-22,0-23 as a result.

Error Message:

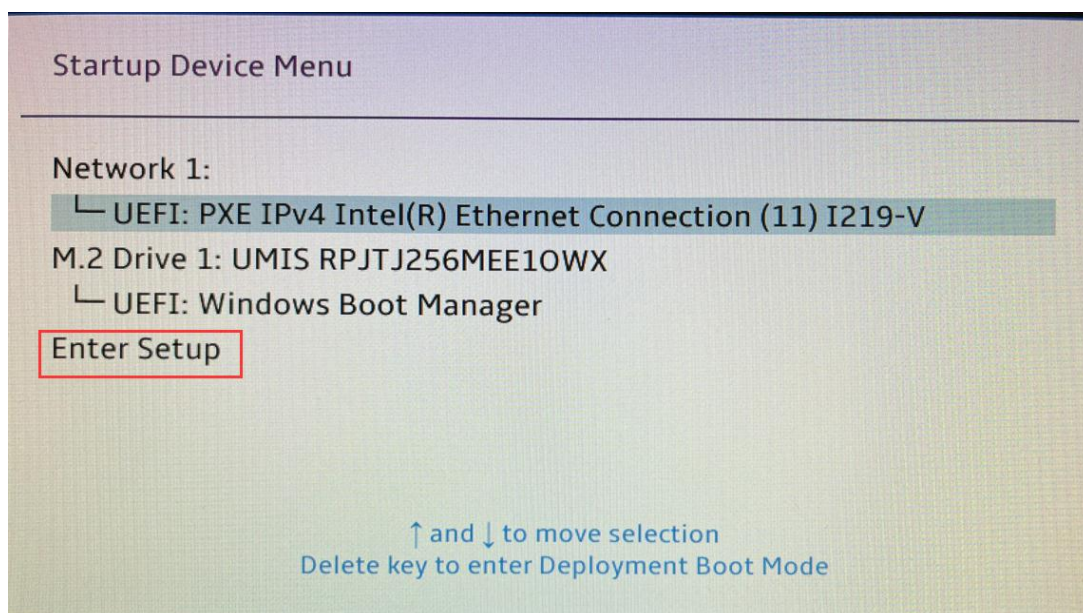


Module type	Module	Alarm No.	Alarm Level	Alarm Content	Alarm Time	Alarm Type
FE	F2	0-22	Stop	Equipment 2 cannot find corresponding collection unit	12/05/2023 13:18:06	Failure Alarm
FE	F2	0-23	Stop	When matching equipment and collection unit, binding failed	12/05/2023 13:17:52	Failure Alarm

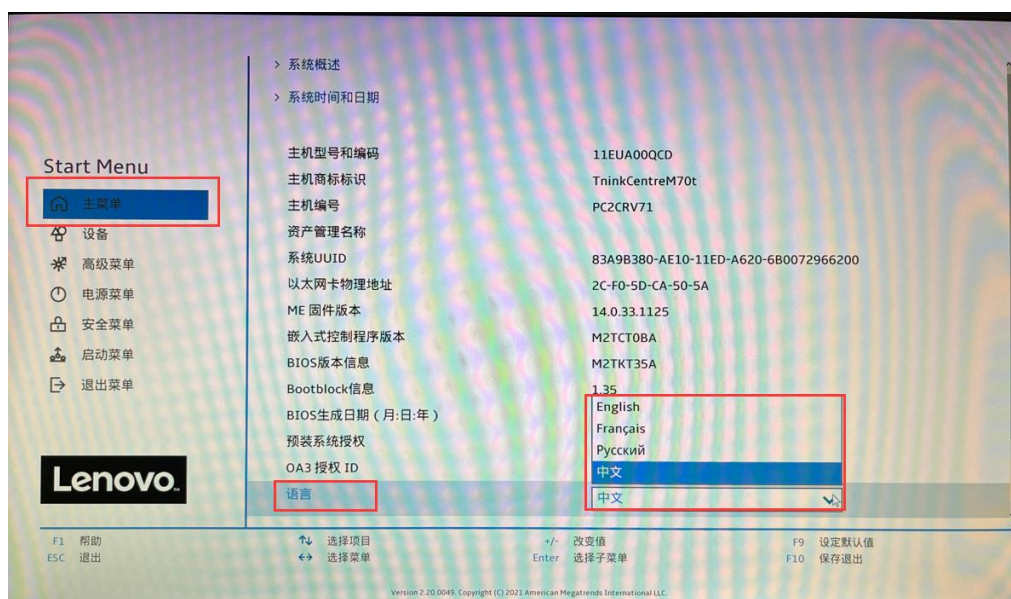
Please DISABLE the secure boot as following procedure :

Take Lenovo M70t computer as example :

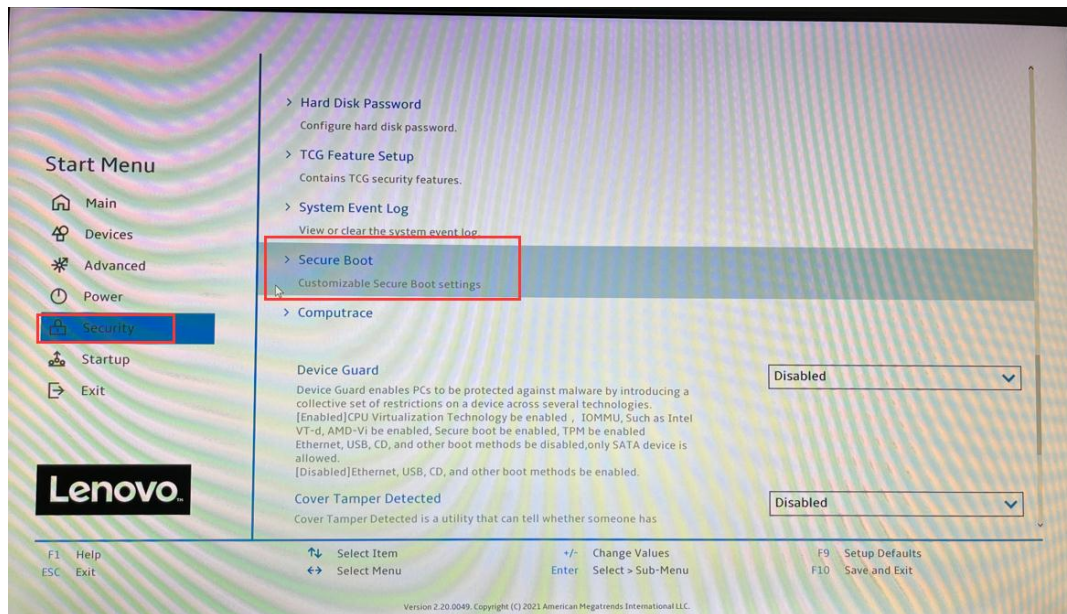
1. Restart computer and press F12 . Choose “Enter setup” to enter BIOS system



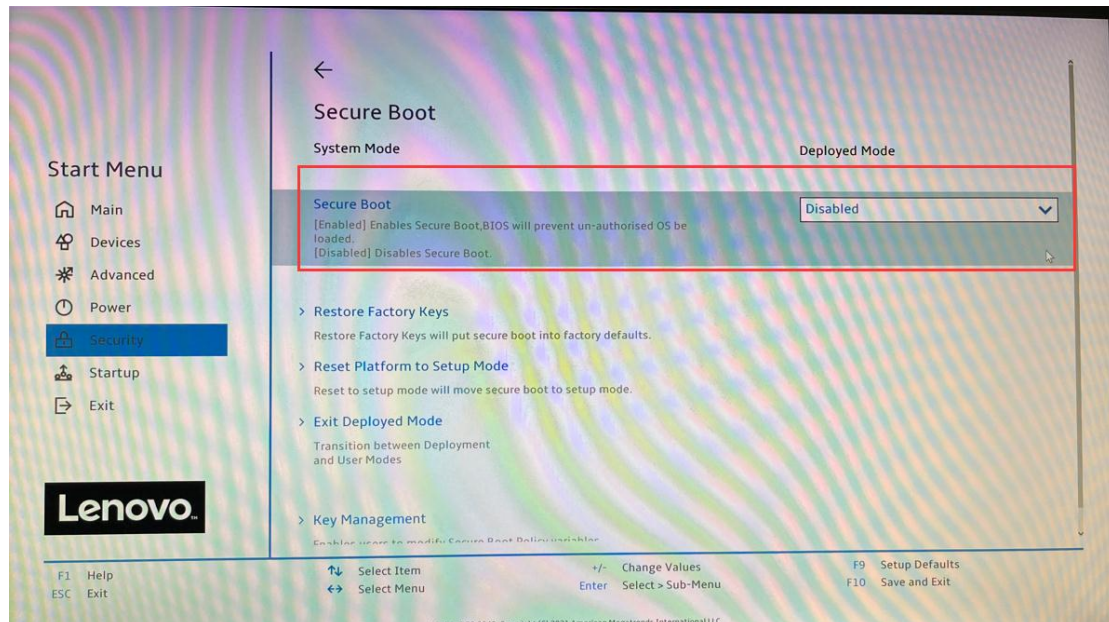
2. Change the language of BIOS as English .



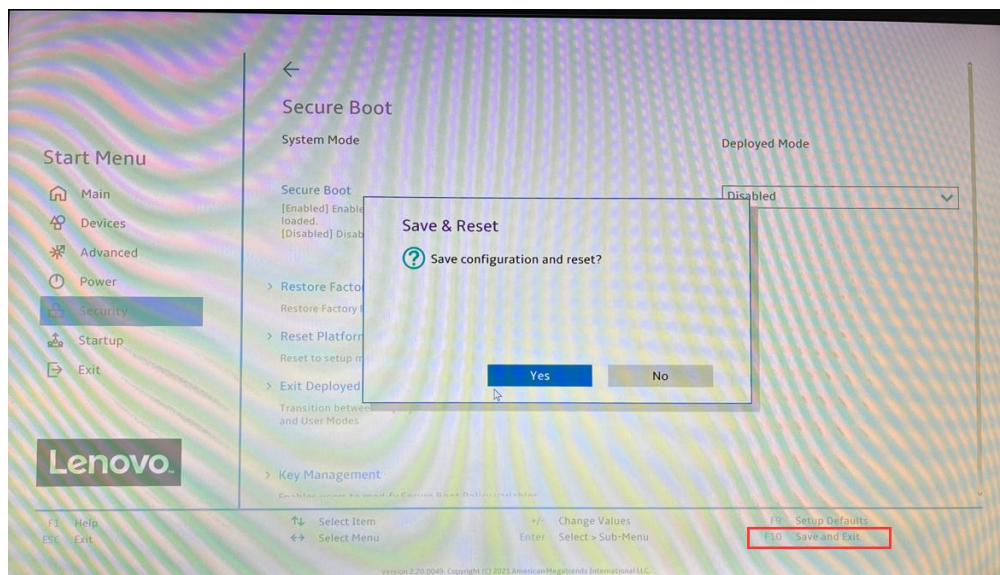
3. Find security and secure boot



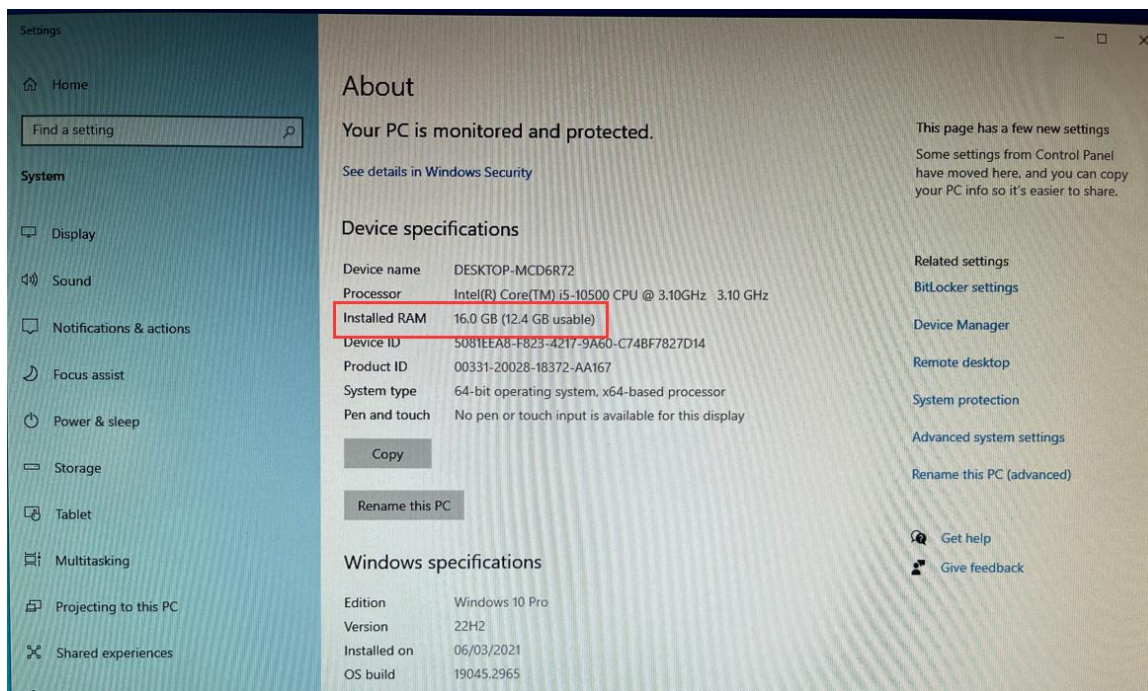
4.DISABLE Secure boot function



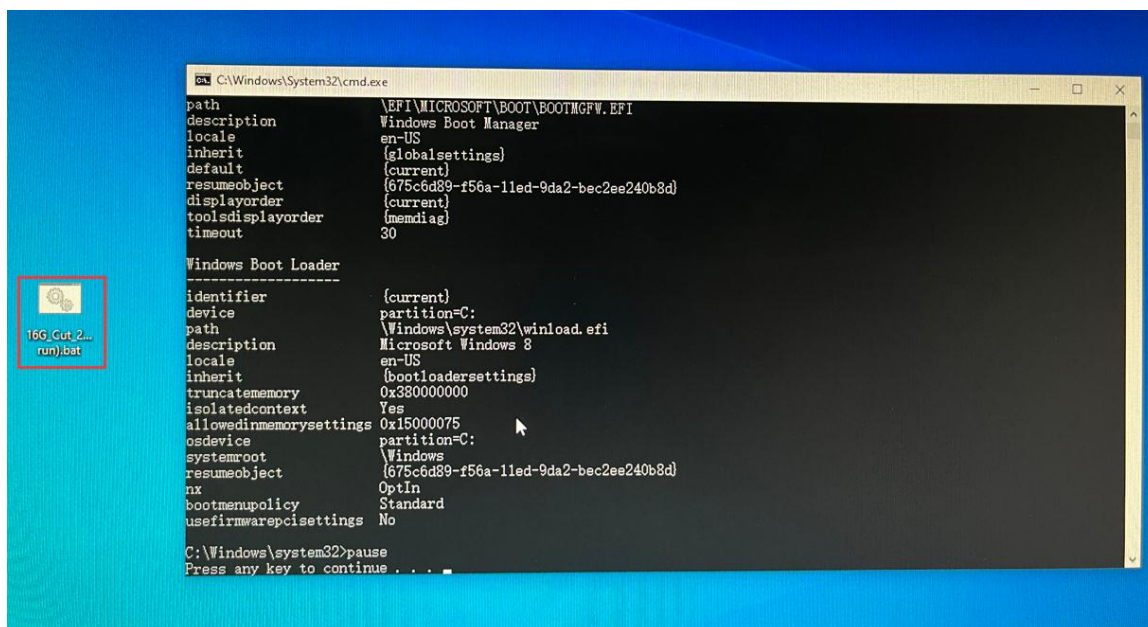
5.Press F10 Save and Exit



6. Check the individual memory space for camera card. Find device specification and check the Installed RAM. 16.0GB(12.4 GB usable) means: individual memory space has been reserved for camera card, you may login the FUS or MUS software as usual. If the number behind 16.0GB is not 12.4 GB such as 15.9GB, that means the individual memory space is not available. Please use the memory cut tool to set the individual memory space again.

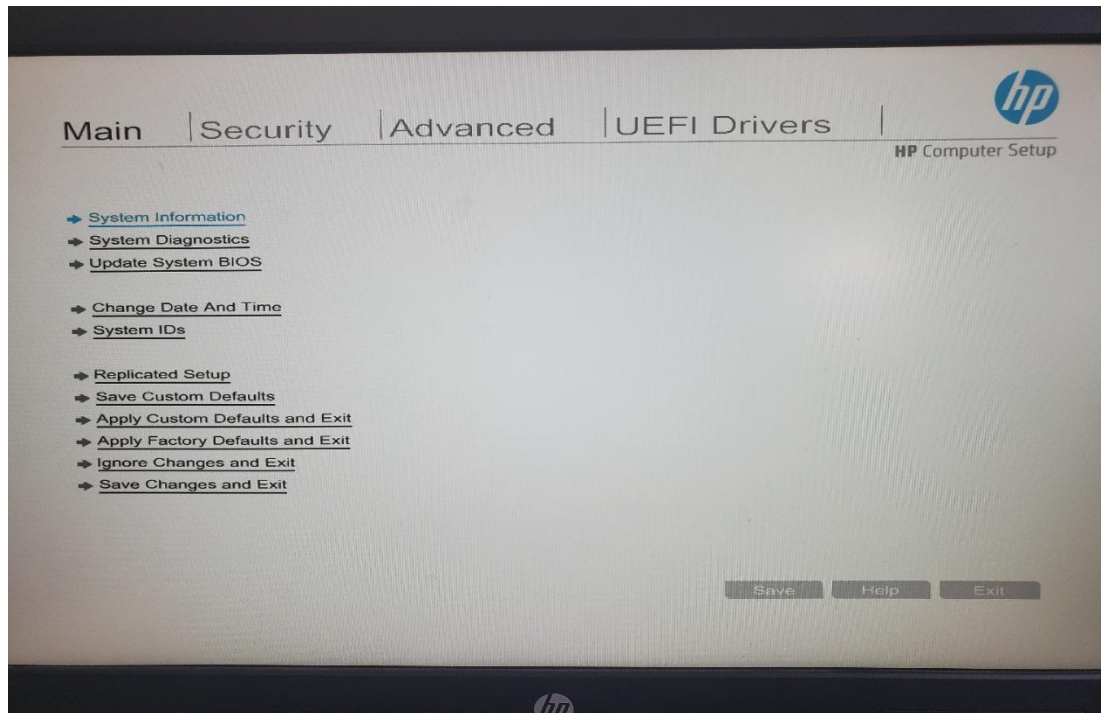


7. Reserve the individual memory space for camera card. Find the shortcut of "16G_Cut_2G(admin run).bat" and run it as administrator. Press any key to continue and restart computer. Check the installed RAM as above pic, it should be 16.0GB(12.4GB usable)

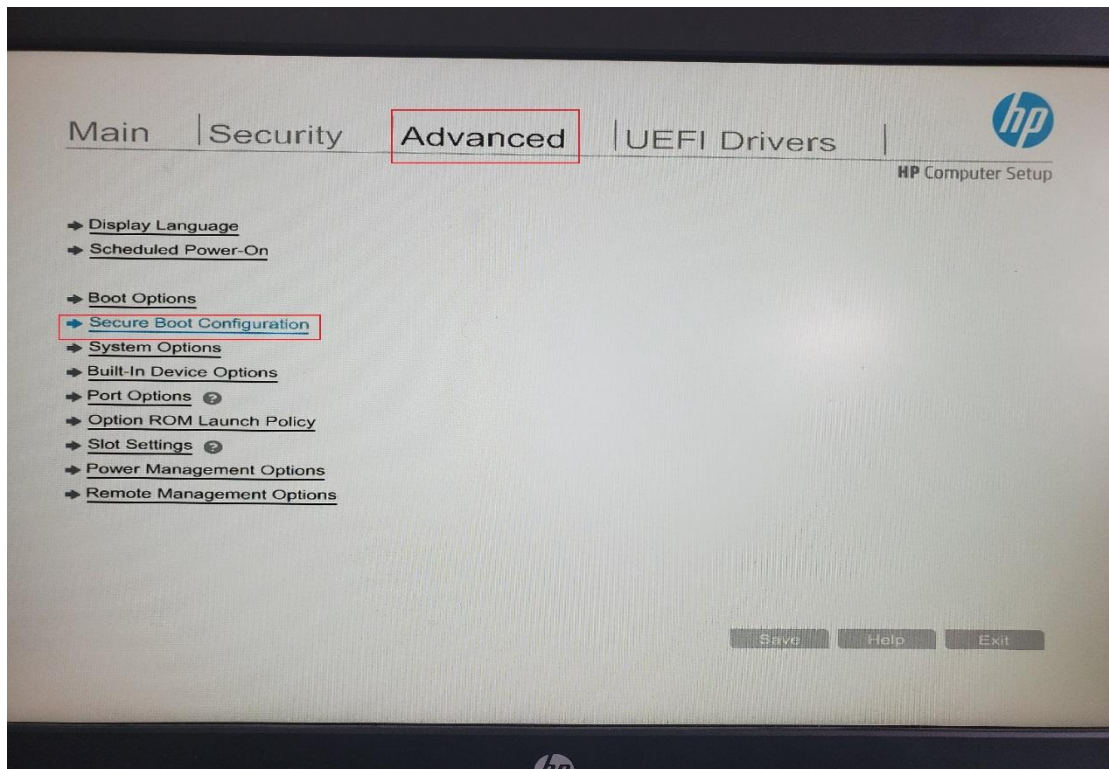


Take HP Z240 computer as example

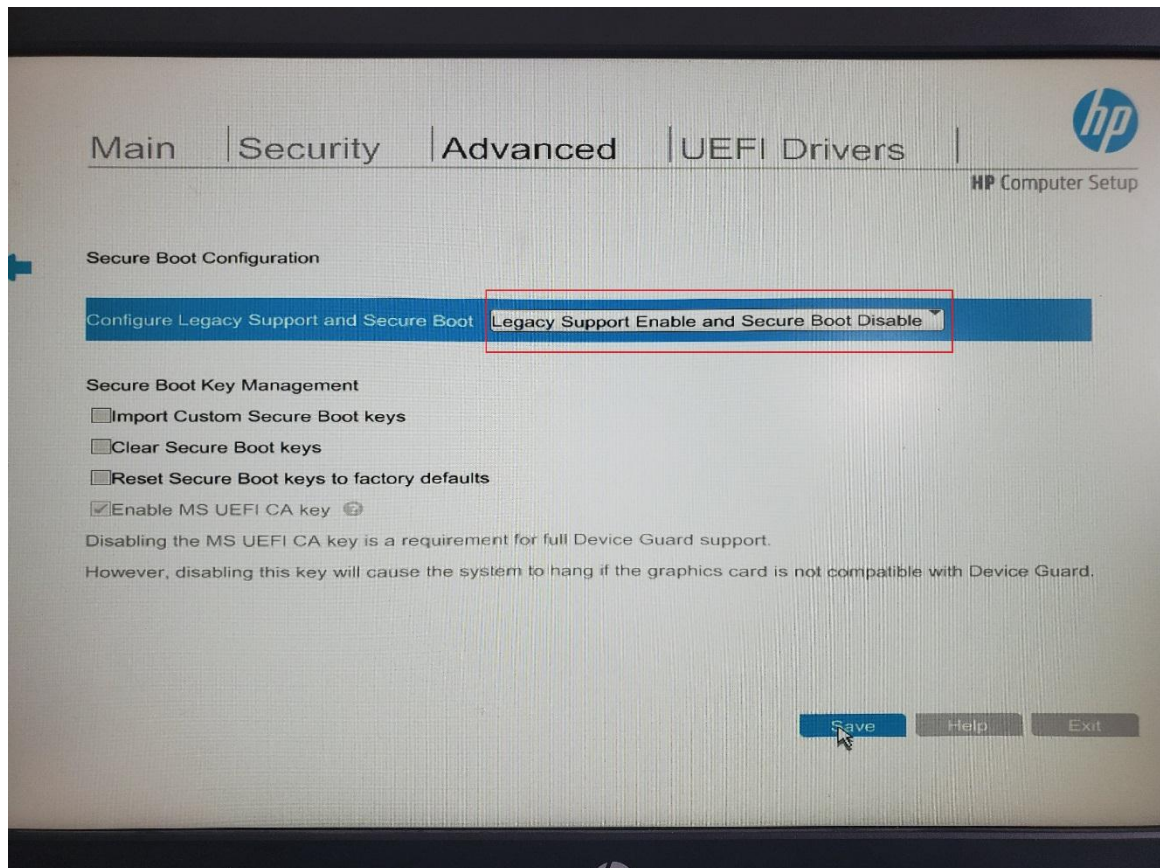
8. Restart computer and press F10 to enter BIOS system



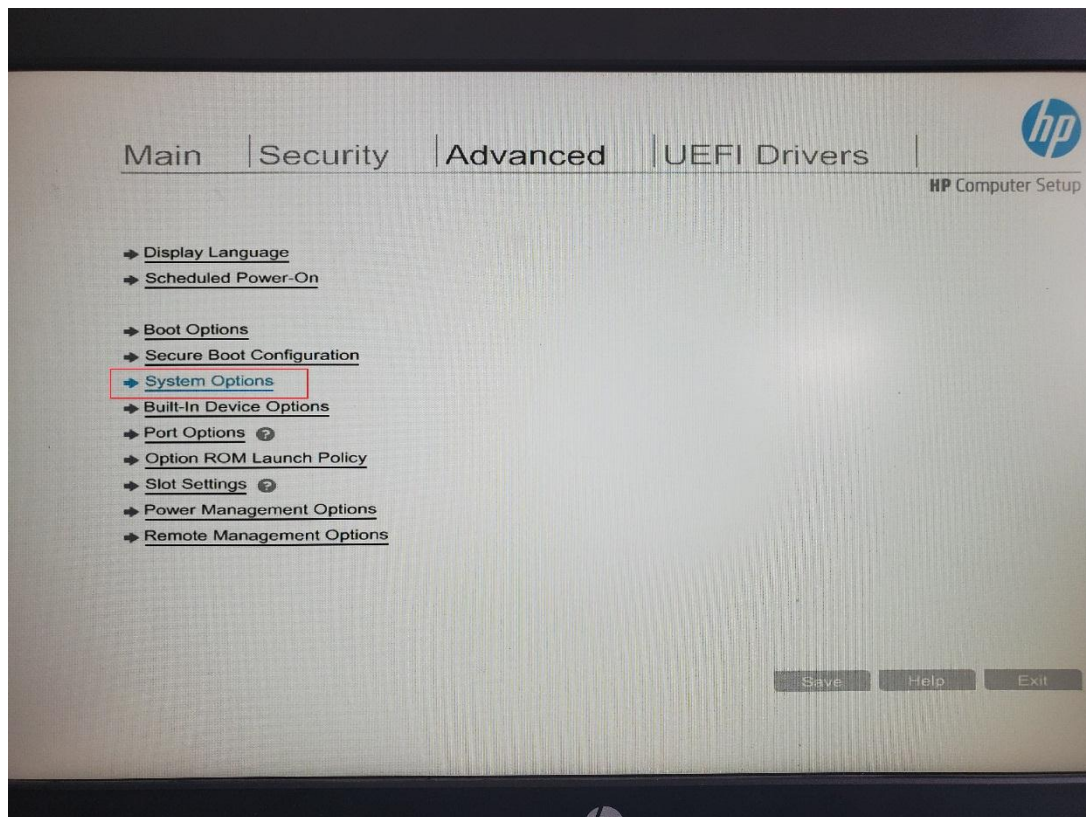
9. Find Secure Boot Configuration



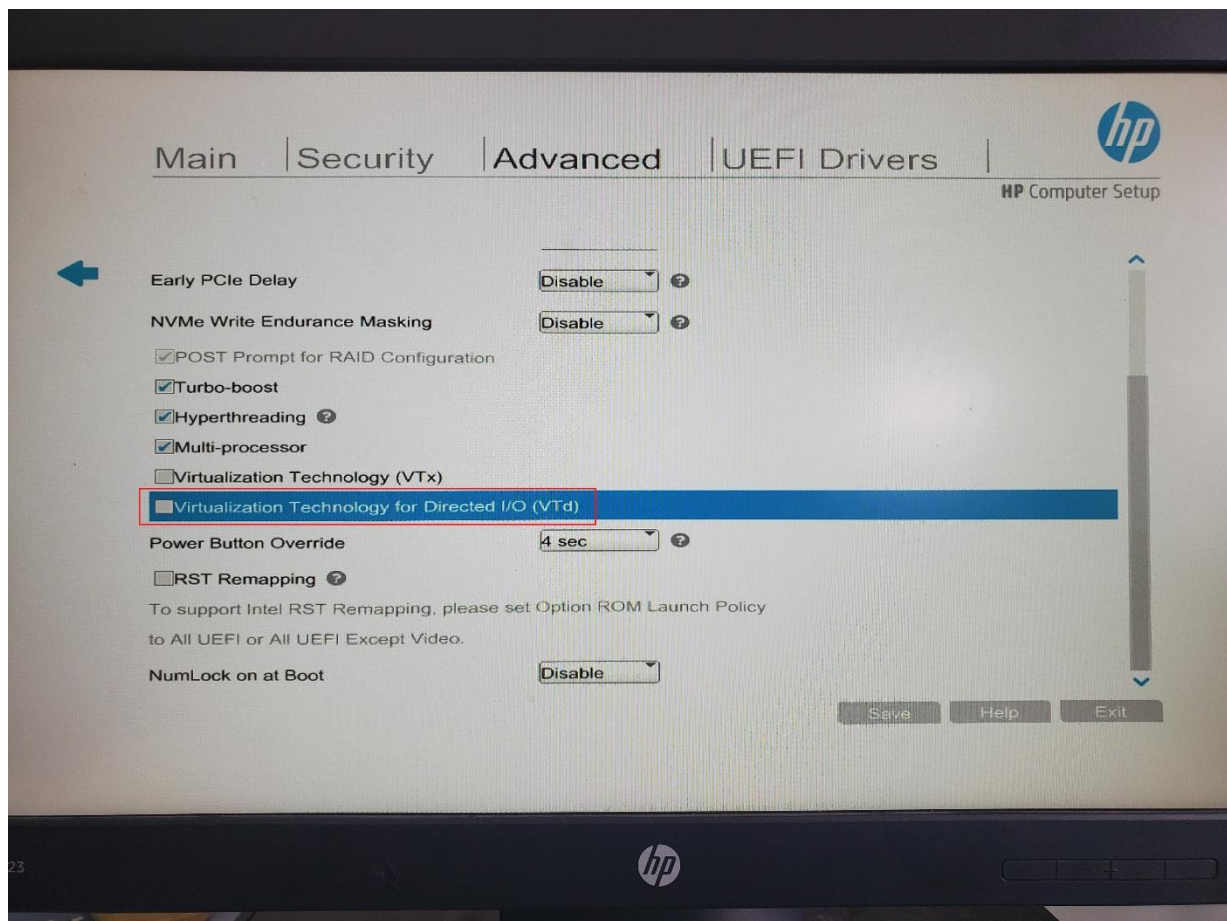
10. Choose secure boot disable



11. Find system options



12. Disable VTd



At last, press F10 to save.