BIOS Release Notes

TITLE

Motherboard: MC13-NB0-00 BIOS Release Notes version F10
System: W332-Z00-00

About This Release

Build Date: **2024/01/24**

BIOS Checksum: **0x9A5D0E72**

Release Owner: **Steven.Chang**

BIOS Components/Contents

Processor stepping(s) supported: AMD Raphael Processors
System hardware configurations supported: MC13-NB0-00
PCB Version: 1.x
Microcode updates versions:

CPUID	Family	Microcode Update ID
00A60F00	Raphael A0	0A600005
00A60F00	Raphael A1\B0	0A601206

IPMI support:
AMI Kernel version: 5.31_1AYFL_PI1.0.8.0_026
AGESA PI version: AGESA-V9 ComboAm5 1.0.8.0
OPROM version:

OPROM	Version
VBIOS	**32.19.00.08**
GOP	**3.7.11**
Realtek UEFI LAN	**2.059**

Installation Notes

IMPORTANT NOTES:
1. Please extract the W332-Z00-00_F10_BIOS.zip to a bootable diskette that use FAT/FAT32 format

BIOS UPDATE INSTRUCTIONS FOR EFI Shell:
1. Insert USB flash drive to system for BIOS upgrade.
2. Power on system and boot to setup menu
    A)Boot option#1 set to UEFI Shell
3. Save and Reset and directly into UEFI Shell
4. Enter your USB filesystem, like "fs0:" or "fsx:", "x" is your USB filesystem number
5. Execute FLASH.NSH for bios update
6. After bios flash finish, please key in shell "Reset" command to reboot system

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BIOS Version CHECK INSTRUCTIONS:
1. Power on system and press <DEL> during POST
2. The bios version shows on the first main page

Known Issues/Workarounds

Issues fixed in this version

F10
>   1. Fix WHLK Issue.

F09
>   1. Fix WHLK Issue.

F08
>   1. Modified USB mapping to meet WHLK.
>   2. Optimize new AGESA feature.

F07
>   1. Update AGESA version to 1.0.8.0.

F06
>   1. Enhance OS Compatibility.

F05
>   1. Improve I/O Compatibility.

F04
>   1. Default Enabled Real Manage Firmware control.
>   2. Improve ECC memory compatibility.

F03
>   1. Patch USB3 detection with PI1003.

F02
>   1. Modify DDI table for 3 display spec.

F01
>   1. Modify amount of PCIe item in Realtek Management Console Hardware Assert page.
>   2. First release.