New Features

- Added a settings window.
- Added support for visual configuration and activation of card making plug-ins.
- Added visual configuration of the size of the first empty partition in card startup mode.
- Added a loghelper module that can output log files.
- •

Fix Notes

• Solved the problem of multiple partitions left after formatting the card.

Known Issues

• None.

PhoenixCard Version 4.3.0

New Features

• None.

Fix Notes

- Fixed the problem that the first partition downloadfile configuration in sys_partition.fex is empty, causing card making failure.
- Modified the address index of the firmware location stored in the sd card according to the partition name as this file.
- Fixed the problem that after reading the sd card and two drive letters appear, the valid drive letter is displayed on the tool UI.
- Fixed the problem that some UI controls are activated during the card making process.

Known Issues

• None.

PhoenixCard Version 4.2.9

New Features

- Add diskpart formatting command.
- Add loop stress test code.

Repair Notes

- Fix the problem of multiple partitions after card recovery.
- Improve tool stability, add failure retry mechanism, and fix the problem of probabilistic tool crash and stuck.

Known Issues

• None.

• None.

Repair Notes

• Fix the problem of Windows system automatically changing the starting sector address of partition table items.

Known Issues

• None.

PhoenixCard Version 4.2.7

New Features

• None.

Repair Notes

• Fix the problem of running failure on some cleanly installed systems.

Known Issues

• None.

PhoenixCard Version 4.2.6

New Features

- After the MBR format firmware card is successfully mass-produced, the remaining available space will be automatically mounted.
- You can manually configure the userdata key value in option.cfg under the tool directory to 0 to automatically mount the remaining free space in GPT format.
- The file system formatted when restoring the card is changed from FAT32 to exFAT to improve compatibility with large-capacity disks.

Repair instructions

• None.

Known issues

• The native Win7 system is not compatible with GPT partitions and only supports explicit mounting of one GPT partition.

PhoenixCard version 4.2.5

New features

- Clear the GPT partition information when making the startup card to avoid misidentification of redundant partitions after re-burning the card.
- Reduce the number of GPT partitions when making mass-produced cards, and only keep the first two partitions.
- Improve the stability of the stress test function.
- Improve the stability of the formatting process.

Repair instructions

- Fix the blue screen problem that may exist when making the startup card.
- Fix the problem that the FsOP plug-in does not completely release the thisdata file operation handle.

- Fix the problem that the drive letter or capacity cannot be recognized after the card is burned.
- Fixed the problem that the offset address of the firmware verification data does not include the ENV partition size.

Known issues

• There is a low probability that formatting will fail, which can be solved by retrying.