

Release Notes

Pinnacle 100 Bootloader

Version 3.0

Release notes are a summary of new and enhanced features, resolved issues, and known issues that are not resolved in this firmware version. This release note describes the changes and enhancements to the firmware of the Pinnacle 100 Bootloader in reverse chronological order.

For each version (excluding the initial version) there are subsections for New Features, Bug Fixes, and Known Issues.

Pinnacle 100 bootloader firmware version numbers consist of six sets of one number each in the format described below. This number can be read back from the module by submitting the command M when it is in bootloader mode.

- Model Signifies the module ID. In the case of the Pinnacle 100, this number is 124.
- Variant Signifies the variant. This number is 0 for standard modules.
- Name Signifies the module name in text form. In the case of the Pinnacle 100, this number is PINNACLE100.
- Bootloader version Signifies the release version (i.e., the major build number).
- FUP Signifies the bootloader protocol version. So far, the values are as follows:

6.010 Test release

6.011 Initial production release

- Ext. struct Signifies the version of the structure used to query bootloader information. So far, the values are as follows:
 - 1 Initial release
- Ext. function Signifies the version of the bootloader information function code. So far, the values are as follows:
 - 1 Test release
 - 2 Initial production release
- Software Version 3

SOFTWARE VERSION 3

Released: February 2020

This is a production release of the Pinnacle 100 bootloader firmware which is fully regression tested.

Known Issues

There are no known issues in this release.

Further Information

Further information relating to the Pinnacle 100 and its firmware is available from the Laird Connectivity website at https://www.lairdconnect.com/wireless-modules/cellular-solutions/pinnacle-100-modem

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