

## Lightning Release Notes

Version 2.2.7 (09/18/2023)

+ PA-3204: End all file flash attempts after a failure

//-----

Version 2.2.6 (05/02/2023)

+ PA-3195: use correct name for keyloader in Lightning

+ PA-3194: add EKL-9000 to radio type enumeration

//-----

Version 2.2.5 (03/15/2023)

+ PA-3191: Show obvious indicator of update success or failure

//-----

Version 2.2.4 (11/01/2022)

+ PA-3174: Sign the USB driver and MSI package -- add driver installation to MSI

//-----

Version 2.2.3 (10/05/2022)

+ PA-3178: Use .bk archive file type

+ PA-3178: Remove connected radio indicator

+ PA-3178: Extract images to Windows user appdata folder

//-----

Version 2.2.2 (10/01/2022)

+ PA-3178: Simplify base lightning app, load from zip file

//-----

Version 2.1.15 (05/10/2022)

+ PA-3166: Only search current directory for jimage files

//-----

Version 2.1.14 (05/07/2022)

+ PA-3166: Fix Lightning Lite occasionally failing to update radios

+ PA-3165: By default, Lightning will load kernel-backup.raw.jimage

//-----

Version 2.1.13                   (02/28/2021)

+ PA-3114: Revert "PA-3089: remove Tools folder" to fix the application create mode

//-----

Version 2.1.12                   (06/26/2020)

- + PA-3089: update About Box logo and copyright
- + PA-3089: remove unnecessary files
- + PA-3089: remove unused publish folder
- + PA-3089: remove Tools folder
- + PA-3089: remove old SCM version control files
- + PA-3089: remove unnecessary files
- + PA-3089: increase comm's timeout to 16 seconds up from 4 seconds
- + PA-3089: update project build for VS 2019 and MSI installer
- + PA-3089: remove generated files, and old LightningSetup

The following may have been presented as another version of 2.1.11 which was not version-number-updated:

- + TUNA-93 Assign Tuna ID = 7
- + TUNA-55 Fix typo on project name
- + TUNA-55 Fix projects after fixing typos in the path
- + TUNA-55 Fix Lightning executable icon, project typo and specify radio type values explicitly
- + TUNA-52 Cosmetic change
- + TUNA-52 Simplify adding new devices by using Dictionary
- + TUNA-52 Add BKR-5000 (Tuna) to the list of devices
- + PA-3044 Fix Installer configuration
- + PA-3044 Remove icon image from desktop
- + PA-3044 Update Setup Project
- + PA-3044 Update gitignore
- + PA-3044 Create MSI Setup Project compatible with Visual Studio 2019
- + PA-3044 Fix lightning project on Visual Studio 2019
- + PA-3044 Fix lightning project on Visual Studio 2019
- + PA-3044 Ignore build artifacts
- + update .gitignore
- + add .gitignore to the repo

//-----

Version 2.1.11                   (01/19/2018)

+ Changes to fix file access errors on File Folder Selection

//-----

Version 2.1.10 (12/19/2017)

+ Changes to both Lightning and Lightning Light to support errors and KNG/G2 detection. Added menu option to show G2 fw when KNG connected.

//-----

Version 2.1.9 (12/04/2017)

+ These changes result in Lightning 2.1.9. They allow for the creation of all in one lightning lights, as well as command line interface with creating lightning lights

//-----

Version 2.1.2 (05/09/2017)

+ Lightning: Converted project to VS2013 and .NET 4.0  
+ Lightning: Fixed not being able to create Lightning Light in deployed version  
+ Lightning & Lightning Light: Added different icons  
+ Lightning & Lightning Light: Updated install directory to BK Technologies  
+ Lightning & Lightning Light: Added Portable-G2 platform

//-----

Version 2.1.1 (05/05/2015)

+ Lightning: Reworked the FIPSCOM programming logic  
+ Lightning: Fixed a bug where a timeout would not attempt to reset the radio  
+ Lightning: Added C-ACE firmware update support in the FIPSCOM tab

//-----

Version 2.1.0 (04/10/2014)

+ Lightning: Added Fipscom32 Update capability

//-----

Version 2.0.9 (01/25/2013)

+ Lightning & Lightning Light: Added HHCH capabilities

//-----

Version 2.0.8 (04/29/2011)

+ Lightning: creates installer for Lightning Light.

//-----

Version 2.0.7 (02/02/2011)

- + Lightning: changed read timeout value.
- + Lightning Light: can now be run directly from distribution disc.

//-----

Version 2.0.6 (12/23/2010)

- + Lightning: added target radio type to Lightning Light.
- + Lightning Light: added check for target radio type before flashing.

//-----

Version 2.0.5 (12/01/2010)

- + Added 2.0 second delay prior to FIPSCOM signature verification.

//-----

Version 2.0.4 (08/11/2010)

- + Added NeoVision version string to application creation.
- + Corrected version number of Lightning Light (synced with 2.0.4).

//-----

Version 2.0.3 (08/05/2010)

- + Added build information string to application creation - TTP #628.

//-----

Version 2.0.2 (07/21/2010)

- + Added FIPSCOM flash.
- + Added command line options for FIPSCOM.

//-----

Version 2.0.1 (06/23/2010)

- + Added command line options.

//-----

Version 2.0.0 (05/26/2010)

- + Switched driver support from the CSSTUsb to WinUSB, which added 64-bit support as well.
- + The radio is now reset after flashing and on application exit.

//-----

Version 1.0.2 (05/21/2010)

- + Various bug fixes.

//-----

Version 1.0.1: (01/28/2010)

- + Distributed pre-installation driver files along with the self-extracting flash application.

//-----

Version 1.0.0: (01/17/2010)

- + Initial release.