**WinCadence 5.4 Release Notes**

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# Version 5.4

## Version Overview

This version adds support for the 20 kV C60 ion gun as the secondary ion gun.

## New Features in This Version

* Support the 20 kV C60 ion gun as the secondary ion gun.
* Add a new application to view the system log file.

## Corrected Issues from Previous Versions

* Orsay LMIG - Changed the DAC ID for the Chicane Y Delta supply to 99 to prevent values being sent from this pseudo-supply during an instrument file load.
* Updated the help file for the Test Hardware tool for the Orsay LMIG.
* Adjusted the size of the Hardware form so that the overlays line up correctly.
* Changed to not set the Orsay suppressor, extractor, and heater voltage when an instrument file is loaded.
* Improved the error handling for the Orsay heater current control.

## Helpful Hints

* None.