

## MG362x1A LabVIEW Driver Release Notes

### 1.0 5/27/22

Initial release of the LabVIEW driver.

### 1.1 8/30/22

Many changes due to more complete test coverage.

- Fixed list sweep frequency list update from resending power list.
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- Remove Fast Frequency Switching vi. Use List Sweep instead.
- Changed Perform Master Reset.vi to Perform Reset All.vi. Changed to not send any commands or queries after Reset All is performed because Reset All will reboot the instrument.
- Fixed the Initialize.vi Reset parameter false path doing a reset.
- Removed invalid status queries from Default Instrument Setup.vi.
- Fixed a \*ESR? timeout in Initialize.vi Reset true path for a GPIB interface.
- Removed setting VISA attribute VI\_ATTR\_SUPPRESS\_END\_EN in Initialize.vi. Not all interfaces support this attribute, leaving it at default.
- Changed Error Query.vi to use correct commands.
- Updated ALC Mode (External Leveling).vi.
- Removed external leveling control from Configure Power Level Entry.vi
- Removed external level control from Configure Power Level List.vi.
- Added power sweep range selection to Configure Power Level Sweep.vi. Changed steps to points.
- Remove PCV and PCT unit labels from AM parameters.
- Changed Configure Status Mask register input label. Changed to single U16 input for the mask.
- Fixed Read Instrument Setup.vi and Write Instrument Setup.vi context help.
- Limited FM mode choices for MG362x1A instruments.