

Version 21.1.5

- Added support for Scalar Mixer Calibration using ACM

Version 21.1.3

- Fixed bug related to the scope selection when saving trace data
- Improved time domain step response algorithm

Version 20.4.1

- Added support for Vector Mixer Calibration using ACM
- Added support for adapter removal using ACM
- New installer includes latest LabVIEW driver and document fixes

Version 20.3.3

- Added support for Keysight power sensors: U200x to U20xx
- Added SCPI command to enable Multiline TRL option
- Changed the Phase Offset function to be consistent with industry standards. The positive phase offset shifts the phase to the negative direction now.

Version 20.2.2

Installer updates:

- Updated installer structure and hierarchy
- The setup includes checklist of minimum required components to run the analyzer: NI Flex RIO, VISA and IVI Shared
- LabVIEW driver is automatically installed in "...LabVIEW 20xx\instr.lib" path

IVI-C driver updates:

- Added longer timeouts during initialization to accommodate slower systems
- Updated to Unicode encoding from ASCII to access folders while saving files (this fixes issue seen with certain versions of Windows)
- Changed the "localhost" address to 127.0.0.1 while accessing VISA resource (this fixes issue seen when the network adapter was disconnected)

Other bug fixes and new features:

- Fixed bug related to ACM reconnection
- Integrated NI USB-568x power sensors to the list of power meters/sensors supported to perform power calibration
- Realized option for saving Touchstone file to include trace specific operations such as time domain gating: *Save/Recall > save Data To Touchstone File > Include Active Trace Transform*
- Added the ability to save calibration data only via SCPI command:
MMEM:LOAD:CHAN:CAL
MMEM:STOR:CHAN:CAL
- Enhanced CW time sweep feature accuracy
- Fixed the Loss Compensation bug in the power calibration menu

Version 19.4.2

- Added support for PXIe-S5090.2 (second hardware revision)
- Added LabVIEW driver
- Stabilized device initialization

Version 19.3.3

- Added support for PXIe-S5090.1
- Released PXIe-S5090 installer with first IVI-C driver