

Changelog APPH Firmware

Date	Revision	Changed
15.04.2019	0.4.122	Reimplementation of spectrum analysis mode VCO characterization speed improvement
21.09.2018	0.4.119	Changes in the visual appearance and control of plots in the GUI Some changes for the Time Stability mode Improvements for pulsed signal detection Improvements for additive phase noise measurement of pulsed signals Support of latest hardware
06.07.2018	0.4.117	Improvement of measurements with high carrier frequency (30-40GHz) Implementation of measurements below 5MHz Transient Analysis measurement improvements, especially for pulsed signals
26.04.2018	0.4.114	Various bug fixes Performance improvements
20.04.2018	0.4.112	Added support for the new hardware versions Added support for AM pulsed measurement Supporting burst mode measurements Improved signal detection Necessary for GUI version 1.2.83 or higher
11.09.2017	0.4.104	performance improvements introduction of stability mode
19.06.2017	0.4.99	Full support of new HW platform (SN ending in >0270) can only be used in combination with GUI 1.2.67 or higher
16.03.2017	0.4.96	Implementations for new design and GUI revision added Amplitude Noise capabilities for new design added High Drift Phase Noise capabilities for new design revised transient analysis for new design revised spectrum monitoring for new design added "automatic Kphi" mode for Additive Phase Noise
19.12.2016	0.4.93	Preparation for new APPH Design (coming 2017) Improved ATE locking stability Introduced Amplitude noise for new APPH Design Added SYSTem:REStart command
07.06.2016	0.4.77	More accurate input power calibration support
06.04.2016	0.4.74	Improved DUT detection
20.10.2015	0.4.59	Improved ATE speed and stability
26.08.2015	0.4.56	Improved fast tracking reference mode

04.06.2015

0.4.50

Introduction of new kernel