SEQUOIA Front Panel Firmware Release Notes

**V3.17**

* Fixed an issue: When the voltage is being set using rotary knob, the default screen shows up after 5 seconds even though the default screen settings is disabled.

**V3.16**

* Added logic for checking the voltage mode for Range Settings and PONS Range Settings.

**V3.15**

* Corrected Typo in Operating mode settings from “Grid Simultaor” to “Grid Simulator”.

**V3.14**

* Removed PONS UVP settings and UVP settings in Eload Programming mode.

**V3.13**

* Implemented OVP (Over Voltage Protection) setting in Grid Simulator mode.
* Implemented PONS OVP setting in all the Programming modes and PONS UVP in Eload Programming mode.

**V3.12**

* (Bug fix) Fixed value setting issue for Phase B in the Dashboard Screen for Reactive Power -ELoad Power Programming.
* Single phase selection in Multichassis mode is made available.

**V3.11**

* Improved measurements response time in dashboard.
* Added new feature Clear Fault to clear the faults under Output Program.
* Added new submenu in Configuration 'Current Program Type' for selecting Phase Shift or Power Factor to be shown in the Dashboard and also in PONS submenu as 'PONS Current Program Type, enabled only in AC mode.
* Implemented Power Factor for ELoad Current Program Mode in Dashboard, Output program and PONS
* Added new submenu in Configuration 'Current Program Type' for selecting Phase Shift or Power Factor to be shown in the Dashboard and also in PONS submenu as 'PONS Current Program Type, enabled only in AC mode.
* In Sync Settings and PONS Sync Settings, implemented logic for handling '+/-' response for Sync Voltage in DC mode.
* Made changes in operating menu for auto configuring the Front Panel when ELoad sub modes are selected.

**V3.08**

* Added Ambient Status LED feature under Control Interface.
* Fixed PONS CLOCK/LOCK operation setting.
* Regulation Settings and Volt ALC option is added in the Grid Simulator mode.
* RLC Configuration option is added in the Configuration sub menu.
* Current ALC and PONS ALC option is added in the ELoad mode.

**V3.00**

* Support for SQ and TA is added.
* Support for Grid Simulator and Source mode operating mode