

# Software Changes and Validation Summary

**Peak200 (control p/ns 8200-1500,01,02,03,04,05,06,07,08,09)**

**GAP Application 5418-7275 to Rev D**

**GUI Application 5418-7345 to Rev D**

**Manual updated 35051 to Rev F**

**System Documentation updated on BCD-85287 to Rev F**

**created new install file of this information: 5418-7844, which is available at [woodward.com](http://woodward.com)**

The following table describes the application software changes implemented and tested in this release. The items **highlighted** are significant feature enhancements to the Peak200 at this revision.

Issue Type	Issue ID	TITLE
Bug	131058	Speed setpoint 'step-back' on aborted OSPD test issue
Bug	130921	Correct Time Stamps on SD summary page - FOut history
Bug	129372	Peak Speed updating on GUI service screen
Bug	119780	Overspeed test limit and trip level setpoint lower limits
Bug	115934	Setpoint Ramp rates
Bug	105957	Rate To Minimum WR_SEC setting too high (should be Service)
Bug	102784	Correct External trips timestamps at power up (have 1970)
Bug	102036	Start Curve on GUI - ramp rate shown not always correct
Bug	65421	Peak200 - Rolling Restart in Manual Start - Setpoint stuck issue
Feature	131061	Add option for Under speed condition to issue an Alarm or TRIP
Feature	116177	Add CPU Idle time to Service screen
Feature	115933	Add OSPEED test setpoint adjustment rate to test pop-up
Feature	115931	Add option to make 'Any Trip' event also trigger an Alarm
Feature	115295 88403	<b>Make Feature Pack options available to all users (no s/w license key needed)</b>
Feature	115258	Add a Ramp to Idle rate (can be different rate than Rate to MinGov)
Feature	112570	<b>Add a Normal Stop Sequence routine (from GUI, Modbus, or DI)</b>
Feature	102204	Add GAP Modbus Heartbeat Boolean (toggles every 2 sec)
Feature	90744	Add Modbus Indication for AI signal faults
Feature	65417	Create a Peak200 ReadOnly GAP to add to system documentation
Manual	112387	Correct the equations used for the Gear Ratio setting
Manual	102730	Correct Serial Baud rate values
Manual	65419	Update list tables of Alarms, Trips, and Modbus Addresses