

Software Changes and Validation Summary

505D (control p/ns 8200-1300, 8200-1301, 8200-1302)
GAP Application 5418-6768 to Rev F
GUI Application 5418-6947 to Rev F
Manuals updated 26839V1 and V2

(Footprint 5418-6479)
(Coder 1.01)

The following table describes the application software changes implemented and tested in this release. The items at bottom are feature enhancements added to this release.

S/W	ISSUE_ID	TITLE
GAP	106773	Error triggering when unit is 'On-Line'
GAP	105236	Speed Setback value logic different in 505XT
GAP	103818	Reset PID on Tie Open Event
GAP	101610	Zero Speed Detection - Issue at high Min Speed
GAP	101291	Gateway IP setting lost upon power cycle
GUI	100316	Issue # 18876 : 505D : LSS Limiter engineering units
GAP	100315	Issue # 18841 : 505 - external trips have 1970 timestamps at power up
GAP	100314	Issue # 18788 : 505D/505XT - Relay states and LoadRej Valve Dmd
GAP	100312	Issue # 18724 : 505D/505XT - Modbus cmd to relayout
GUI	100303	Issue # 18522 : 505D and 505XT: Sync Bias Display
GAP	100300	Issue # 18885 : Level Switches at Zero
GAP	100297	Issue # 18843 : Relay 8 config check
GUI	100262	Issue # 18703 : 505D Actuator ReadOut Enumerations
GUI	100233	Issue # 18478 : 505D and 505XT: Hide Local/Remote enable in Remote Tool
GAP	99650	Hours Since Trip bug
GAP	94088	Intermittant Comms dropout with DSLC2 (TCP Modbus)
GAP	92371	Upper Limit for speed settings
		New Features this Revision
GAP	100299	Issue # 18870 : Add Modbus Heartbeat
GAP	100295	Issue # 18830 : 505 simulation improvement
GUI	100291	Issue # 17968 : Qt Boot-up time on Flex platform
GAP	100261	505D and 505XT: Consider adding MPU Open Wire Test Enable/Disable to Service Menu