

# **Software Changes and Validation Summary**

**5009XT (control p/ns 8262-1141, 8262-1142, 8262-1143, and 8262-1144)  
GAP Application 5418-7830 to Rev G  
GUI Application 5418-7830 to Rev G**

The following table describes the application software changes implemented and tested in this release. Validation tested done at WLC on 5009XT Cabinet system.

**Dec/09/2024 – socean  
5009XT Product Support – Rev G Issue List**

Issue ID #	Tracker	Subject
155556	Bug	Remote KW setpoint inhibiting Raz/Low spd setpoint commands
155555	Bug	GUI Ext/Adm config page shows wrong decimal value
151990	Bug	Last 5 Historical alarms MUX needs update
145127	Bug	Config of Relay for OVRSPD trip is wrong
141869	Bug	Fix zero speed detect indication when probes failed
141868	Bug	AUX threshold usage when AUX is inverted (& other PID's)
138501	Bug	Incorrect units for time on Service screen - Auto Start Seq
153543	Feature	Add QR code access to product documentation & to GUI
138352	Feature	Modify DI pulse for time sync (only set Hr/Min/Sec)

The main purpose of this software change was to correct Bug #145127 – so that a dedicated relay can be used to indicate if the turbine tripped on Overspeed. The other small issues were addressed and 2 features that had been requested were added to the applications.