

## Release Notes For Version 1.4.1.5174

### 1. False Start of Continuous Mode Static Tank Testing

A situation was reported in the field, that under certain conditions the continuous mode static tank test option, that is only available in generator applications, can consume an abnormal amount of system resources by repeatedly trying to start and then abort a test, when a condition occurs that should pause the continuous test mode. One such condition is when a generator tank is allowed to drop below the lowest RTD level of the probe, a near empty tank condition. This has been corrected in this release and a new test will not attempt to start until the pause condition has cleared.

### 2. Internal Error Alarm

A system alarm was added to indicate when the consumption of system resources has exceeded an acceptable level. This is not a normal condition and is an indication of a problem in the operation of the system. When this Alarm occurs, it will require a call to FFS Tech Service to help identify the cause and clear the alarm from the active list. The actual text of the alarm indicates this (Internal Error #1 – contact technical support).

### Component Details

When upgrading a console with this release it is imperative that at the end of the upgrade process all modules contain the version of firmware in the corresponding release.

Release Component	New Version	Prior Version
T5 Series Upgrade Software	1.4.1.5174	1.4.0.4868
Control Module	1.4.1.5174	1.4.0.4868

See Release Note details above.

There were no Changes to the Following Components

Release Component	Version
AC Input Module	0.9.0
Relay Module	0.9.0
Probe Module	0.9.2
4-20mA Module	0.9.8
2-Wire Sensor Module	0.9.0
3-Wire Sensor Module	0.9.0
IO Module	0.9.0
DTU Module	0.9.8
Printer Module	0.9.3
Power Supply Module	1.0.4