Firmware Release Notes - SmartOne C

1.7

Known Bugs Not Fixed in this Release

While configured with Undesired State, device may still send a Undesired State message when the unit has returned to Normal.

When in-motion message is disabled, TOD messages are not sent if the device determines that is has left the 200m GeoFence at any time since

Bug Fix

Undesired State Bug: If undesired state is enabled on one input but not the other, the disabled input will read as a closed input when it's open (including when no cable is attached). The power on message is correct but the normal location message that follows will show the bug.

Trigger flag in Normal Location Message instead of the next Input Status Changed message.

Extra Input Status Changed message following Invalid GPS: Occurs every time there was an invalid GPS flag. Also, if unit placed on a relay so it switched back and forth, open / closed, extra message happened occasionally but not every time there was a status change.

1.6

Feature Addition

Added test fixture code for accelerometer new chip set.

Bug Fix

Unit would only send first Time of Day, Accumulate message. Unit would need to be power cycled to transmit any subsequent messages.

1.5

Feature Addition

Schedules a Standard Location Message with the motion bit cleared when S1C transitions from the state of In-Motion to the state of At-Rest.

Bug Fix

TOD would suspend after GPS Failures; if no other modes were utilized, the unit would need to be power cycled to transmit any subsequent messages.

Unit would clear the GPS Failure Counter before sending message. It now reports GPS fail counter before clearing the counter.

1.4

Bug Fix

	Unit would in some instances send Contact Service Provider message when unit simply did not get a GPS fix.
	Changed the Undesired Message from the synchronous reporting to asynchronous;
	Added Dry Contact level detection.
1.3	
Bug Fix	
	Fixed compiler issue that was present in 1.2.
1.2	
Bug Fix	
	If the unit is OFF and the SETUP has timed out, rx wiggle would not wake up the unit.
1.1	
Bug Fix	
	On/Off Switch would sometimes not trigger soft power on or soft power off.