

UNIVERSAL CONFIGURATION TOOLKIT V2.2.27 RELEASE NOTES

NOVEMBER 2014

INTRODUCTION

American Innovations (AI) is pleased to announce updates to the Universal Configuration Tool (UCT), v2.2.27. This document identifies updates that were implemented in October. If you have any questions, need additional information, or have a comment about this document, contact AI Technical Services at bhtechservices@aiworldwide.com.

Satellite Acquisition

As the UCT goes through the satellite acquisition process, the **Channel State** field on the *Communications Settings* pane displays updates, allowing the user to see how the unit is acquiring a satellite connection.



Figure 1. Channel State Field

The **Channel State** field displays the following messages during the process of acquiring a satellite signal:

Table 1-1. Channel State Phases

State	Definition
Evaluating	Terminal trying to establish initial contact with carrier.
Sampling BB	Terminal getting in the queue for a Bulletin Board place with the carrier.
Acquiring BB	Terminal in the Bulletin Board queue; waiting to get in line for a Traffic Channel.

Table 1-1. Channel State Phases

State	Definition
Acquiring TC	Terminal has acquired Bulletin Board slot with carrier and is waiting for confirmation of the communication channel from the carrier.
Acquired	Communication channel between carrier and terminal established. Unit is ready to send a packet when it is in this state.

Auto-switch

Auto-switch allows the unit to acquire a new satellite link automatically in the event that the unit loses communication with its current (previously locked) satellite.

The unit can be configured with auto-switch through the *Communications Settings* pane on the main UCT configuration window (Figure 2):



Figure 2. Communications Settings Pane

- 1 Click *Change* to open the **Config** window (Figure 3):

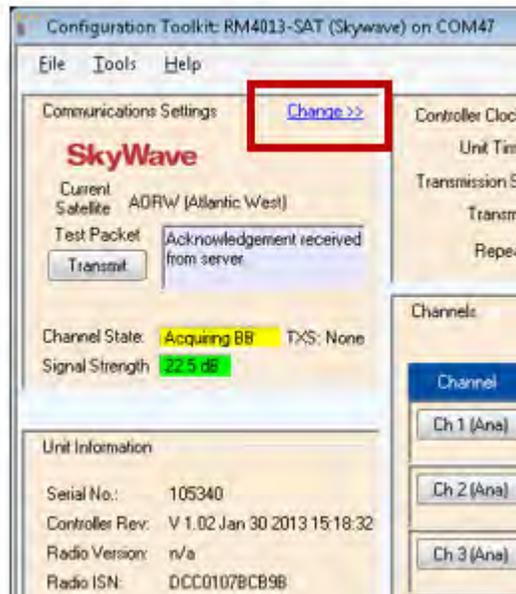


Figure 3. Change Link

- 2 Click **Yes** to set the auto-switch mode (Figure 4).

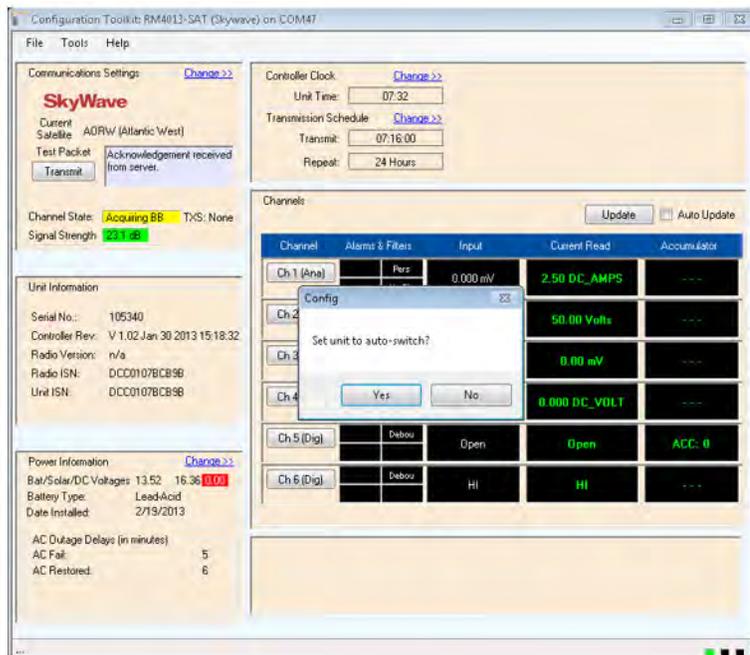


Figure 4. Setting auto-switch

TECHNICAL SUPPORT

If you have any questions or are in need of technical assistance, please use any of the following contact information to reach Bullhorn Technical Services:

Support Email: bhtechservices@aiworldwide.com

Support Telephone: 1-800-229-3404

American Innovations: <http://www.aiworldwide.com/>