



### **Changing the OmniSTAR Frequency on the Invicta 310 Receivers:**

1. Starting from the HOME screen, press the button with the arrow pointing to the left until you get to the "SAT Config Menu"
  - a. NOTE: If you press the button with the arrow pointing to the left one time (from the HOME screen) and see the "Rcvr Config Menu", you need to arrow down one time, press the button with the arrow pointing to the left, arrow up one time to "User Defined" and then press the button with the arrow pointing to the left again to lock in the setting. You will then press the button with the arrow pointing to the right until you get to "SAT Config Menu".
  - b. Proceed to Step #2
2. Arrow down 2 times to "SetService ID" and then press the button with the arrow pointing to the left. The first digit on the bottom left corner should now be flashing.
3. Refer to the OmniSTAR frequency settings for the numbers you need to program (see below)
4. Use the up and down arrows to change the first digit to what you need
5. Press the button with the arrow pointing to the right one time to move over to the second digit. Here you will use the up and down arrows to adjust that number.
6. Proceed to change all the numbers for both the frequency setting and the number after the "@" sign.
7. Once you get all the numbers changed, press the button with the arrow pointing to the left one time to lock in the setting.
8. Arrow up one time to "Service ID..." & Press the button with the arrow pointing to the left one time
9. Use the up and down arrow buttons to change the setting to "User Defined" and then lock in the setting by pressing the button with the arrow pointing to the left.
10. Press and release the UP and Down arrow buttons at the same time to return to the HOME screen.

\*\*The receiver is now setup to use the new OmniSTAR frequencies. If differential doesn't lock in right away, you may have to wait up to 30 minutes the "first" time after the change to get differential lock. This is because the OmniSTAR almanac will be updated and it is only broadcast once every 15 minutes.

**Changing the OmniSTAR Frequency on the RPR 400C, RPR 410 and Phoenix 300 Receivers:**

1. Starting from the HOME screen, press the button with the arrow pointing to the left until you get to the "OmniSTAR Config" Menu.
2. Press the down arrow one time and then press the button with the arrow pointing to the left one time. The display should now be flashing waiting for an adjustment.
3. Use the up or down arrow button and change the setting to "User Defined"
4. Press the button with the arrow pointing to the left one time to lock in the setting.
5. Press the down arrow one time to get to the "SetService ID..." screen
6. Press the button with the arrow pointing to the left. The first digit on the bottom left corner should now be flashing.
7. Refer to the OmniSTAR frequency settings for the numbers you need to program (see below)
8. Use the up and down arrows to change the first digit to what you need
9. Press the button with the arrow pointing to the right one time to move over to the second digit. Here you will use the up and down arrows to adjust that number.
10. Proceed to change all the numbers for both the frequency setting and the number after the "@" sign.
11. Once you get all the numbers changed, press the button with the arrow pointing to the left one time to lock in the setting.
12. Press and release the Up and Down arrow buttons at the same time to return to the HOME screen.

\*\*The receiver is now setup to use the new OmniSTAR frequencies. If differential doesn't lock in right away, you may have to wait up to 30 minutes the "first" time after the change to get differential lock. This is because the OmniSTAR almanac will be updated and it is only broadcast once every 15 minutes.

The new North American frequencies:

Phoenix 300, RPR410 or RPR 400C	
Western	1557.8550 @ 1200
Central	1557.8350 @ 1200
Eastern	1557.8450 @ 1200

  

Invicta 310	
Western	1557.8550 @ 2438
Central	1557.8350 @ 2438
Eastern	1557.8450 @ 2438