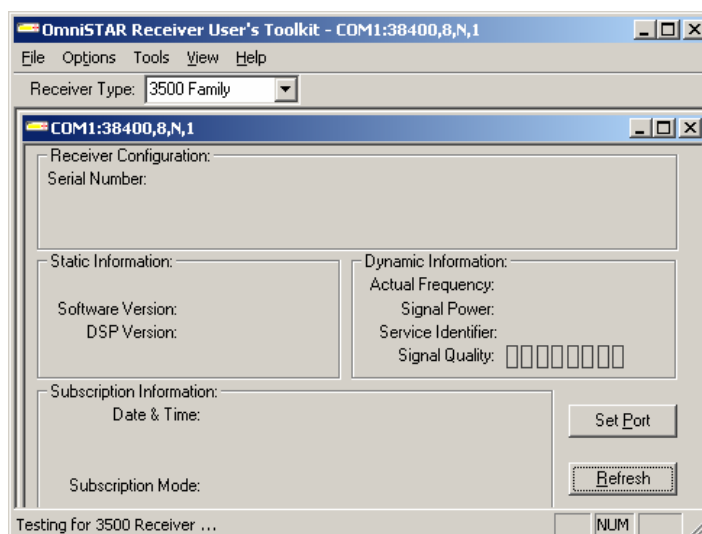
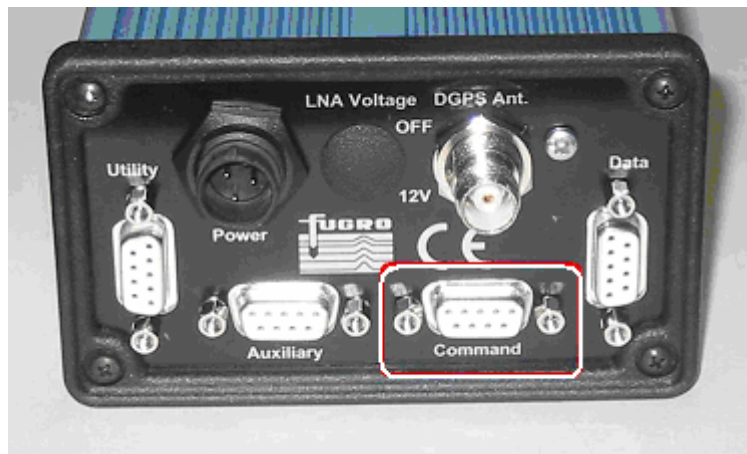


### 3500/3500LR12 Frequency Changeover to OmniSTAR's new service with User's Toolkit.

Please make sure your Antenna is in clear view of the sky.

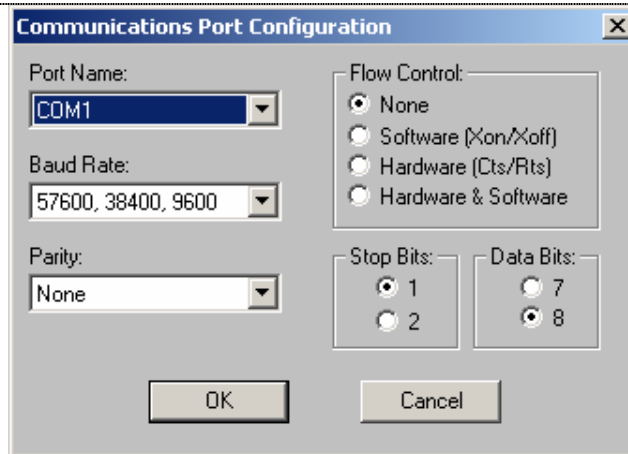
1. Refer to "OmniSTAR's Compatible Antenna Chart" which is located on the website, to confirm your antenna is compatible with OmniSTAR's new service. If your antenna is not compatible please contact OmniSTAR on **1300 794 498** for further information.
2. Install OmniSTAR toolkit on a convenient PC.

3. Connect a data cable between the COMMAND port of the DGPS receiver and a COM Port on your PC. Run OmniSTAR's User's toolkit.

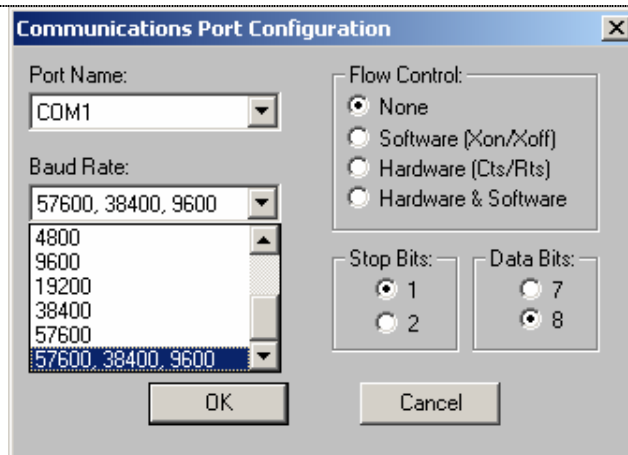


The screen on your PC should appear similar to the screen shown on your right.

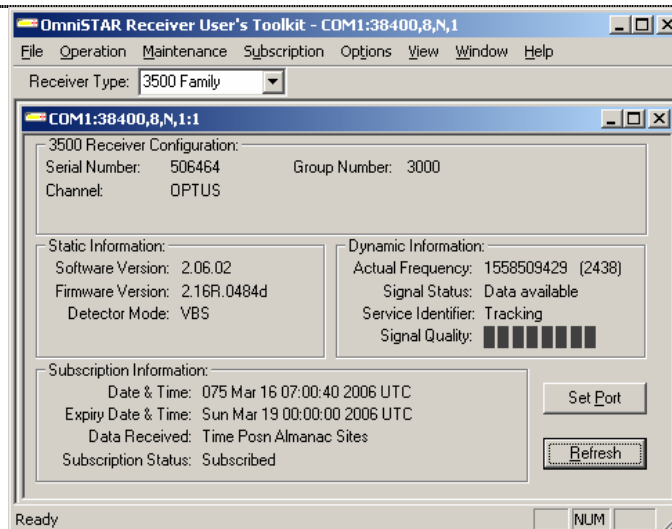
4. Click on "Set Port" and configure the port settings to match the Com port you have chosen to use. COM 1 is often a good choice as long as command port cable corresponds to port selection on screen.



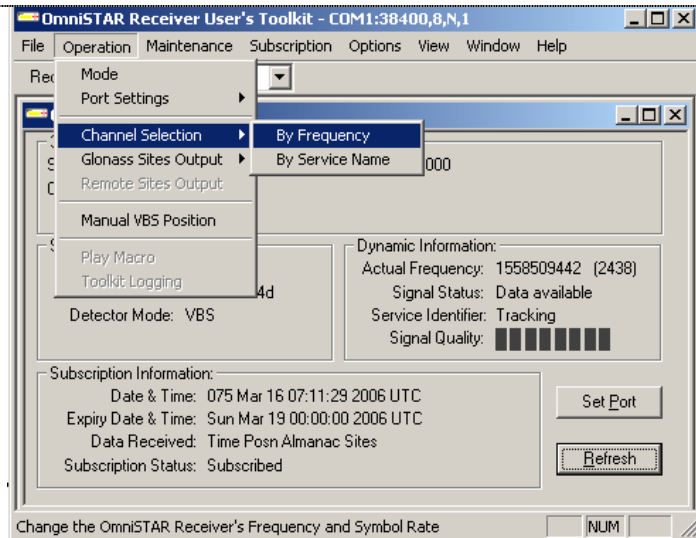
5. Use the drop down arrows to open the list of options. Choose 57600, 3840, 9600 and the software will search automatically for the correct Baud rate.



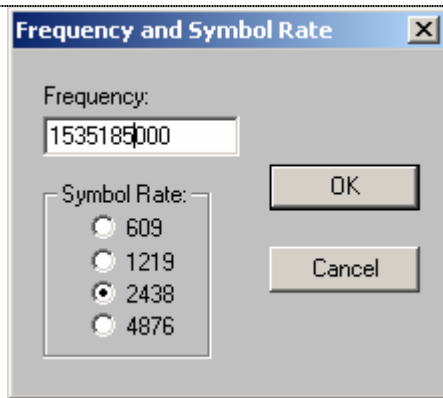
6. Once the correct Baud rate is found the "Toolkit" window should appear similar to the screen shown on the right.



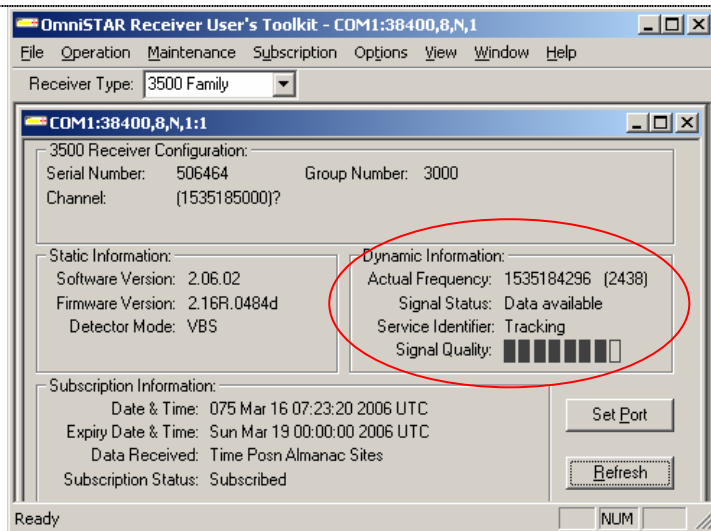
7. Click on 2<sup>nd</sup> left menu bar "Operation". Select "Channel Selection" and then click on "By Frequency"



8. Change the Frequency to read **1535185000** (by highlighting and typing in number). Select **2438** under "Symbol Rate" Then click ok.



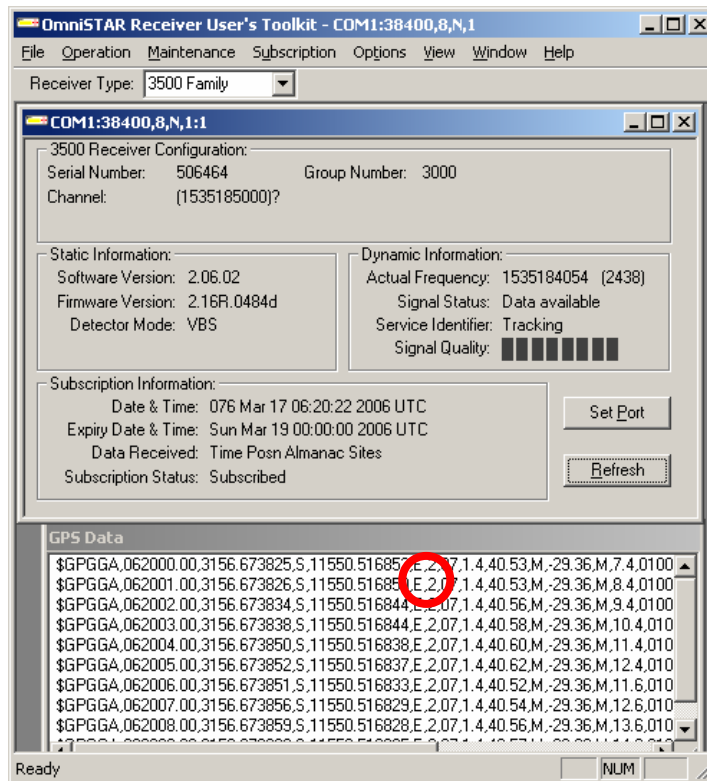
9. The Toolkit screen should look similar to the screen shown on your right. Under "Dynamic Information", the "Actual Frequency" will have the first 6 digits as 153518xxxx. "Signal Quality" should be 6 to 8 dark bars.



Please Call OmniSTAR to activate your receiver on the new frequency.  
**Phone 1300 794 498.**

10. Please confirm your GPS unit is using the corrections from OmniSTAR's new service by checking the Differential indicator associated with your system.

In the example GGA message similar to the screen shown on the right the "2" directly after the "E" indicates a corrected position.



Please contact OmniSTAR 1300 794 498 if you have any problems between business hours.