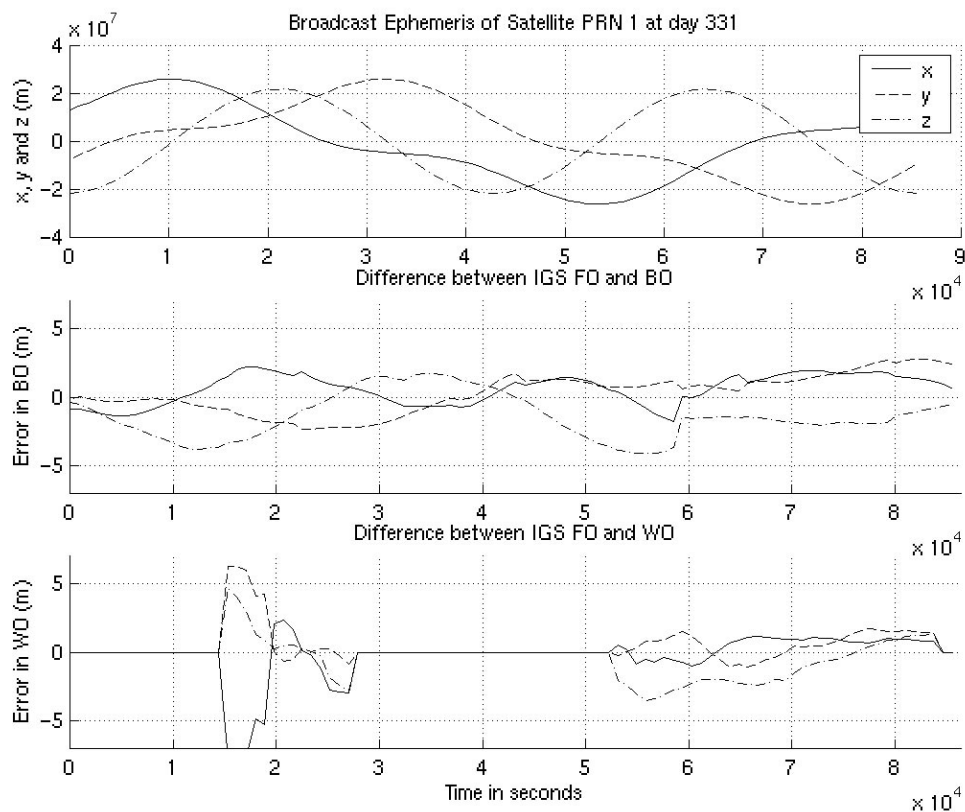
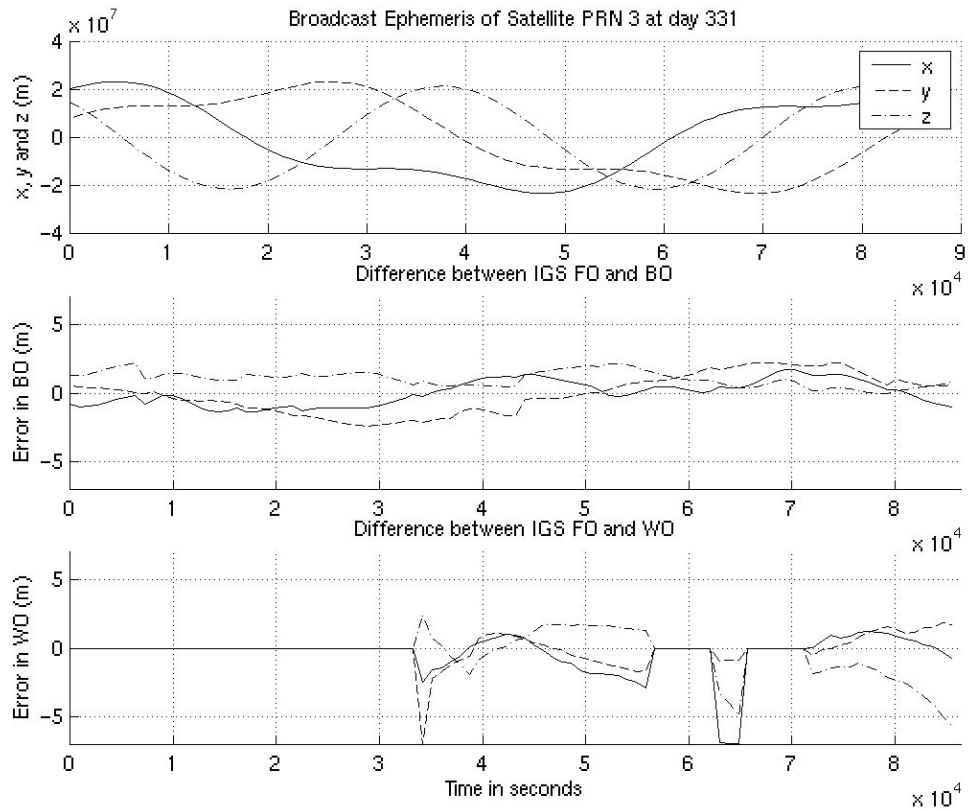
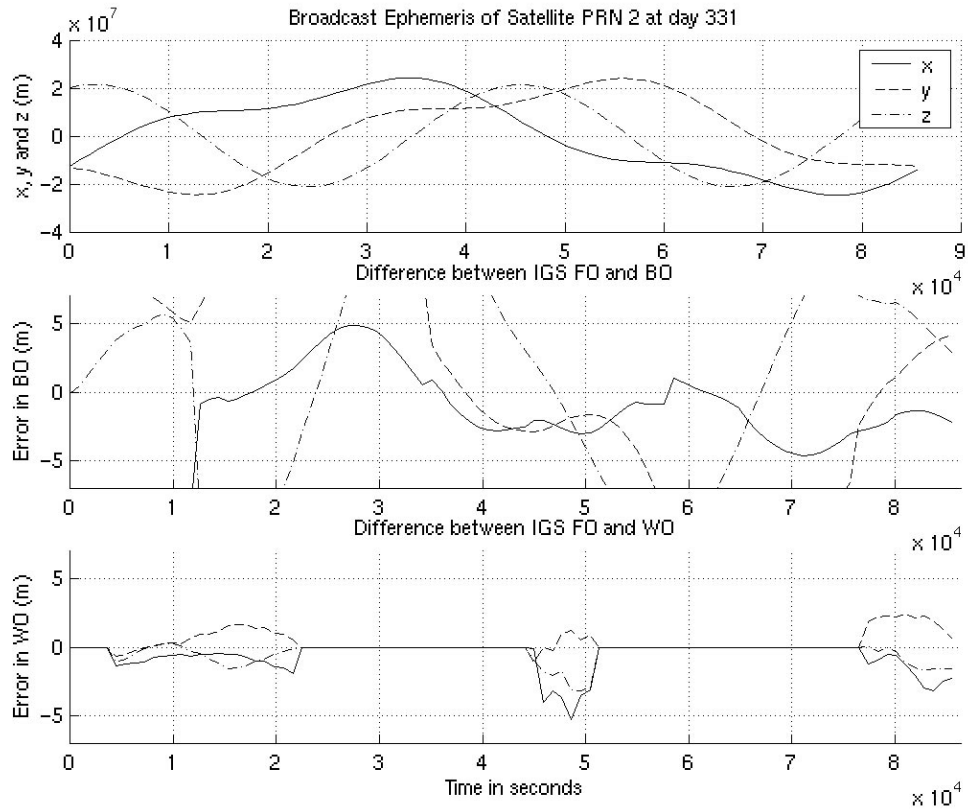


## Appendix D: The errors in the orbits of the satellites

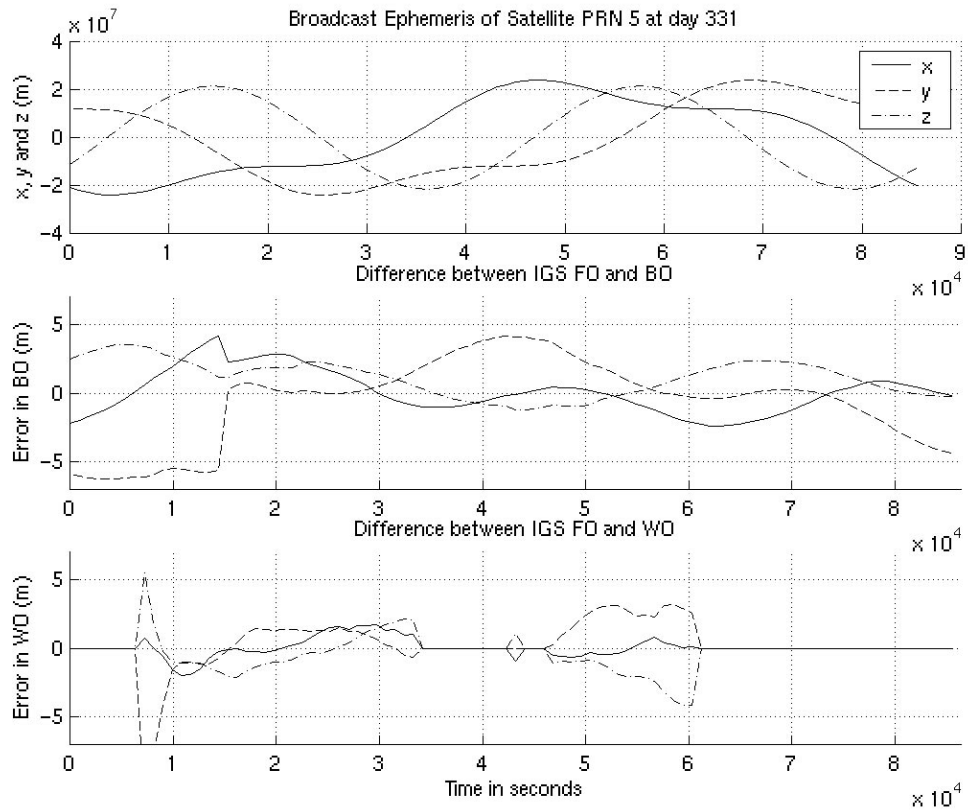
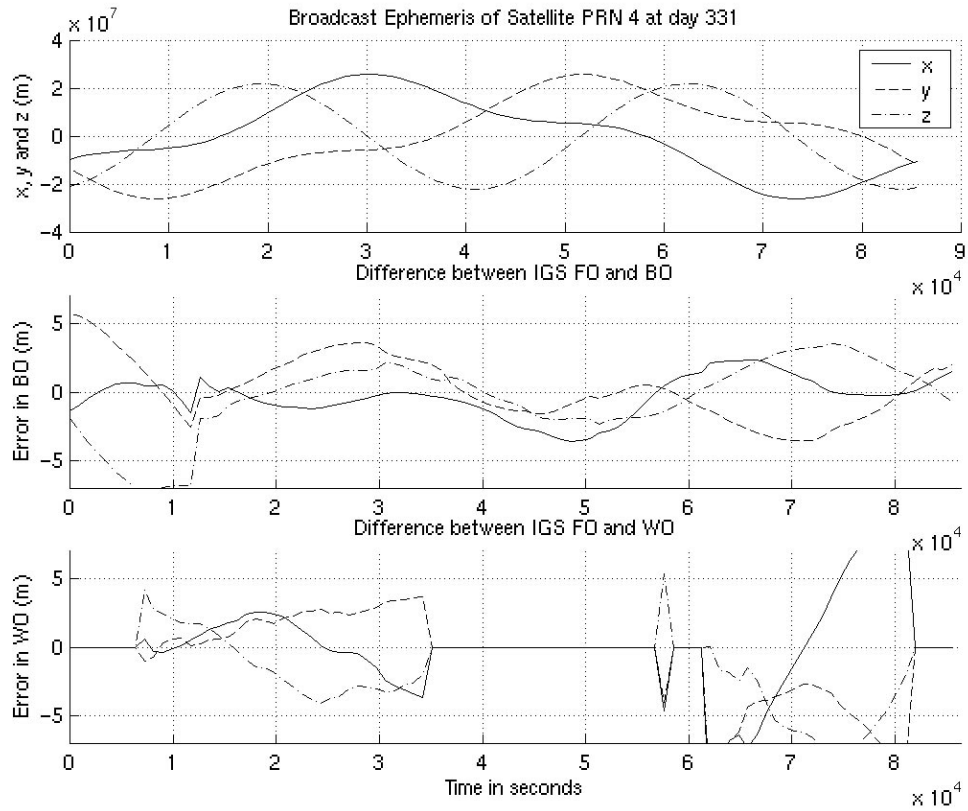
This appendix shows for every active GPS satellite, the broadcast Orbit (BO), the error in the broadcast orbit when compared with the IGS final orbit (FO) and the error in the WAAS-corrected orbit (WO) when compared with the final orbit. The top plot in every figure shows the X, Y and Z coordinates for the GPS satellite orbit. The middle plot shows the difference between the broadcast orbit and the IGS final orbit. The bottom plot for every figure shows the difference between the WAAS-corrected orbit and the IGS final orbit. The value for the error is set to zero when there are no valid WAAS-corrections available for that time.

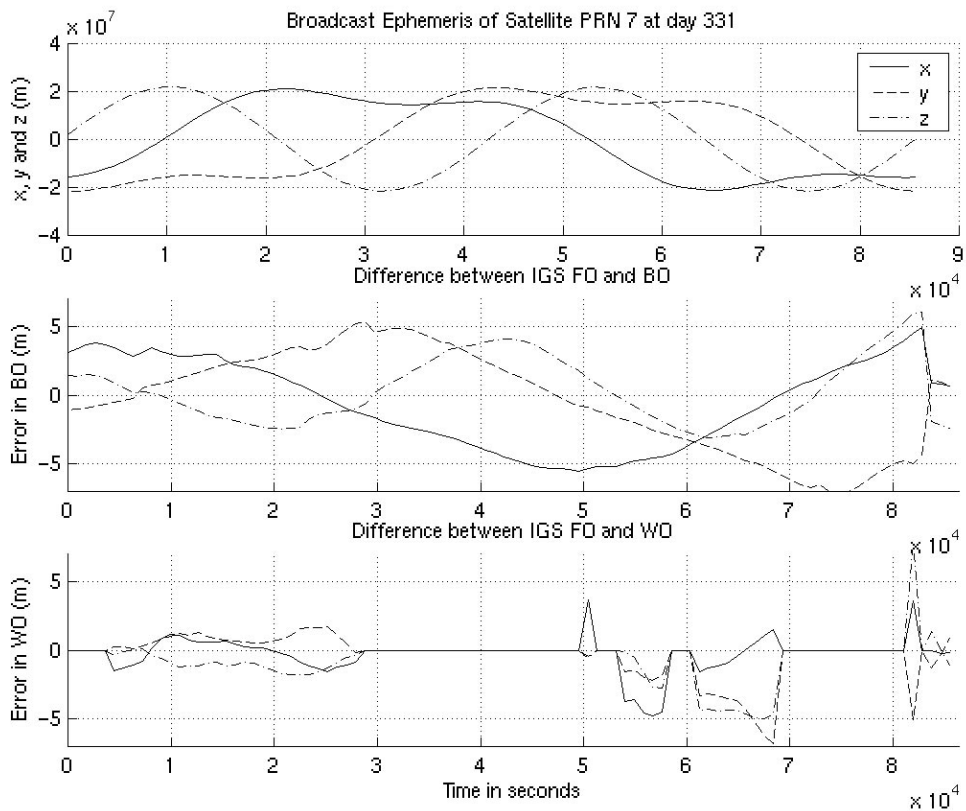
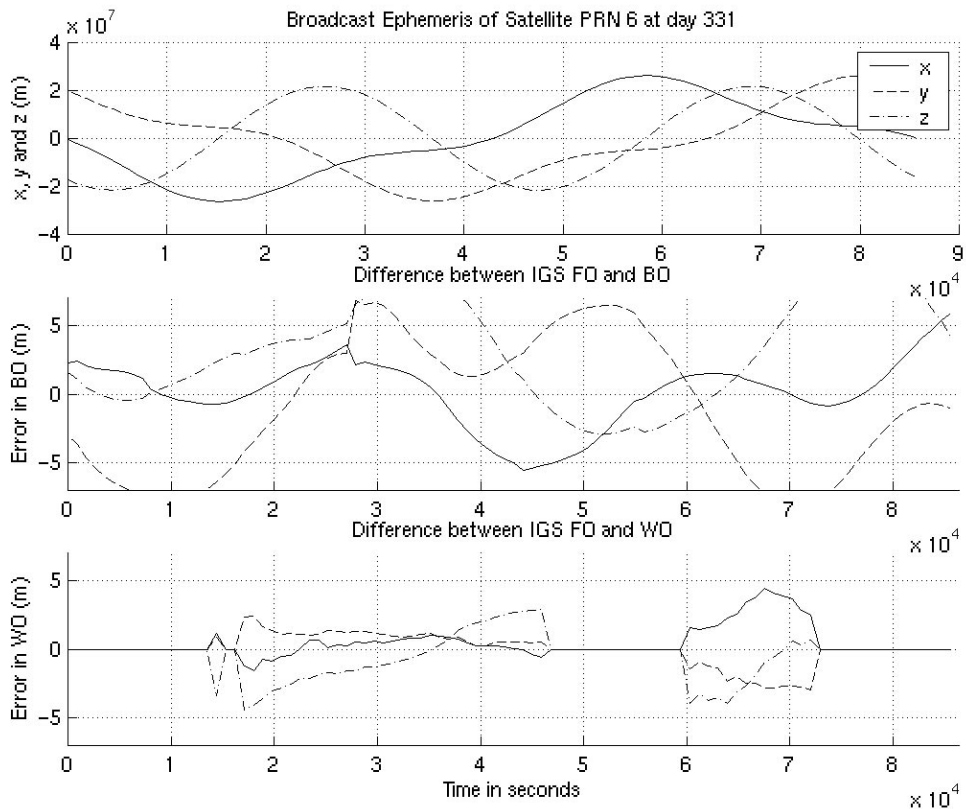


Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit

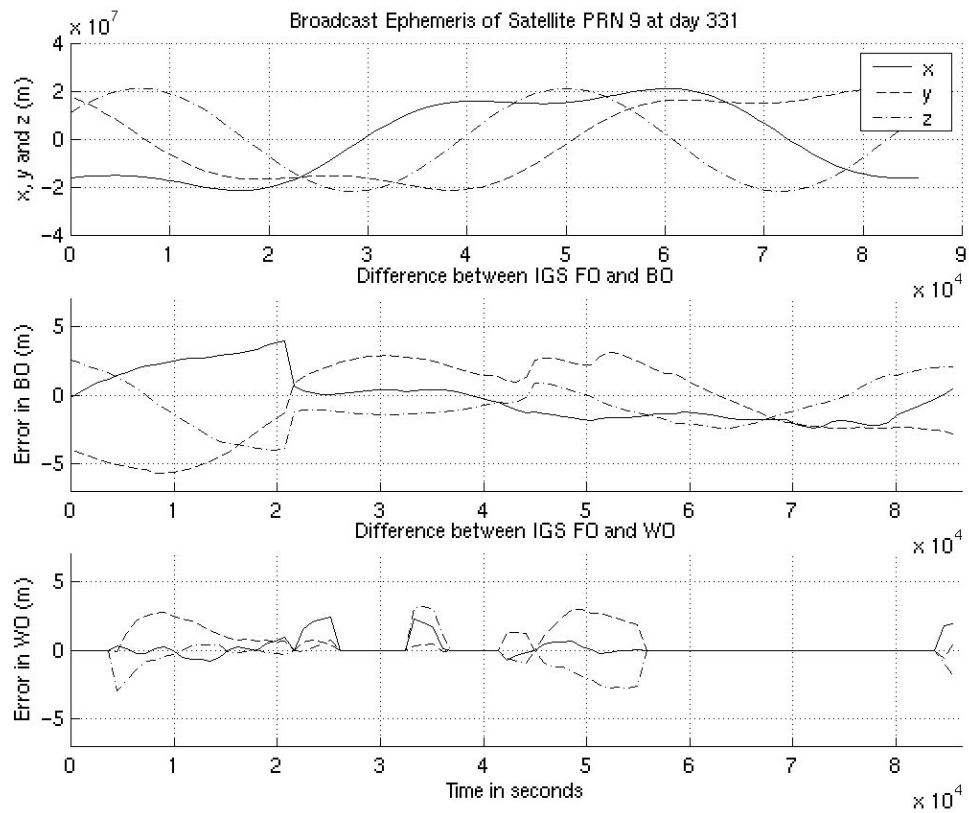
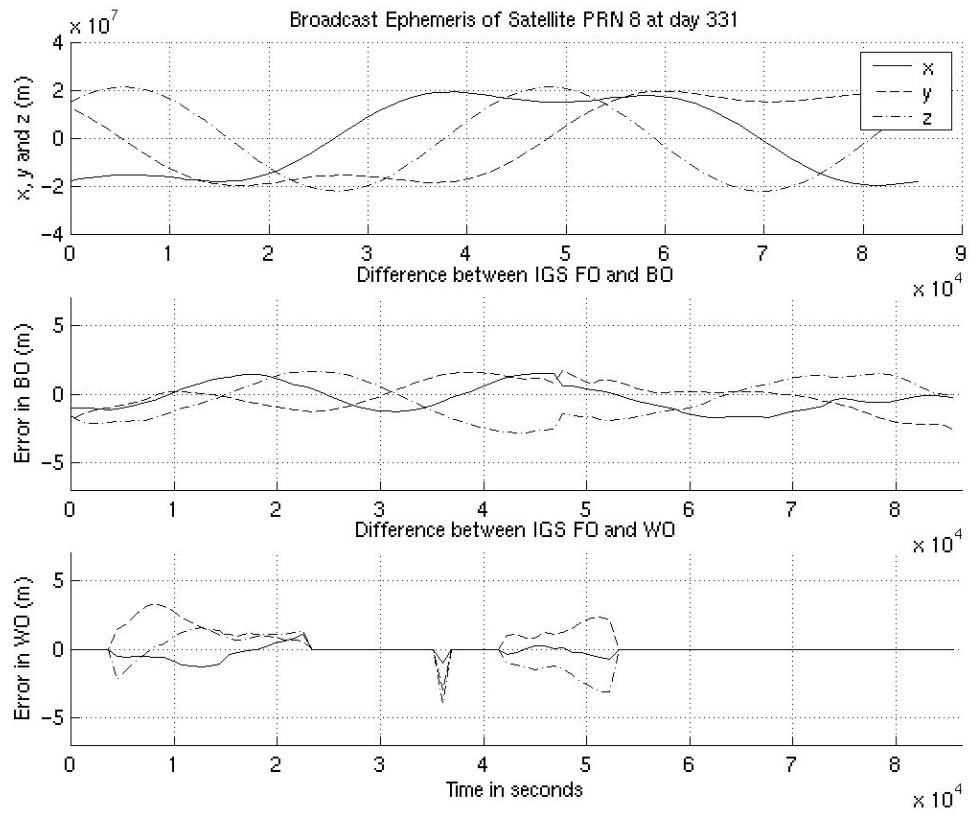


Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit

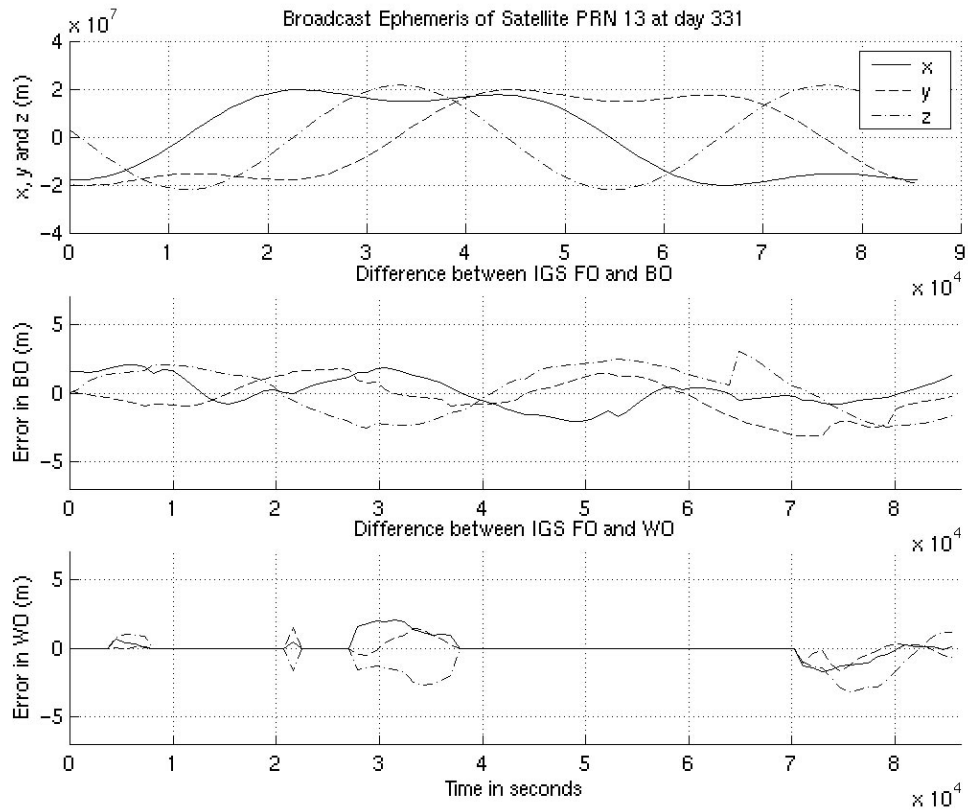
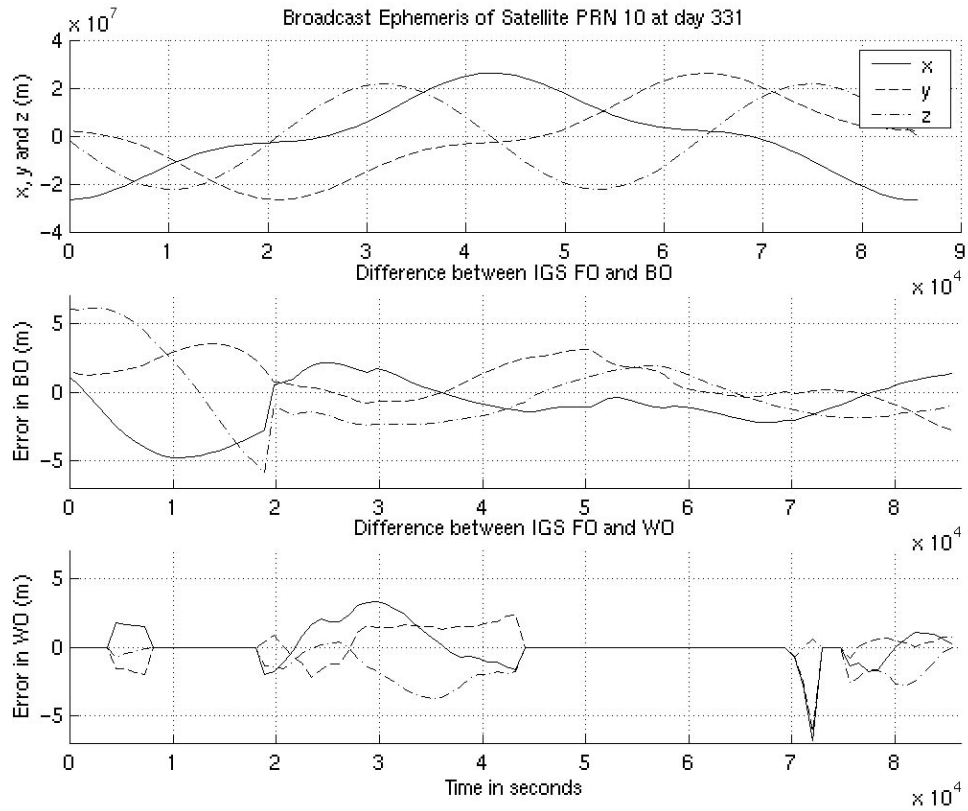




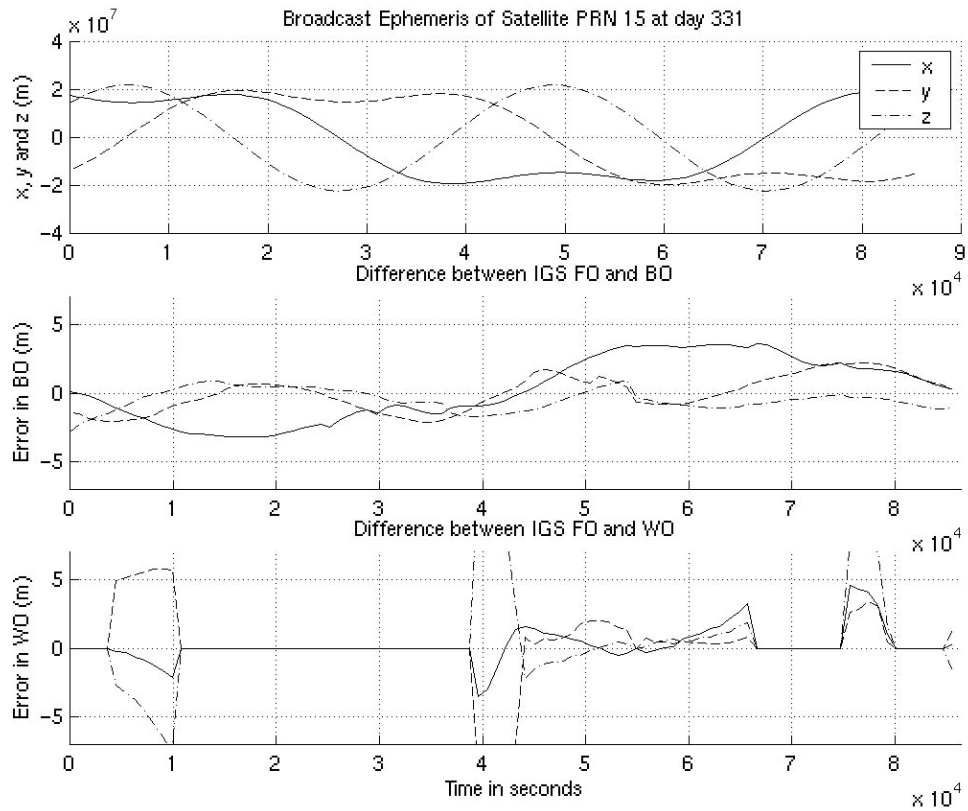
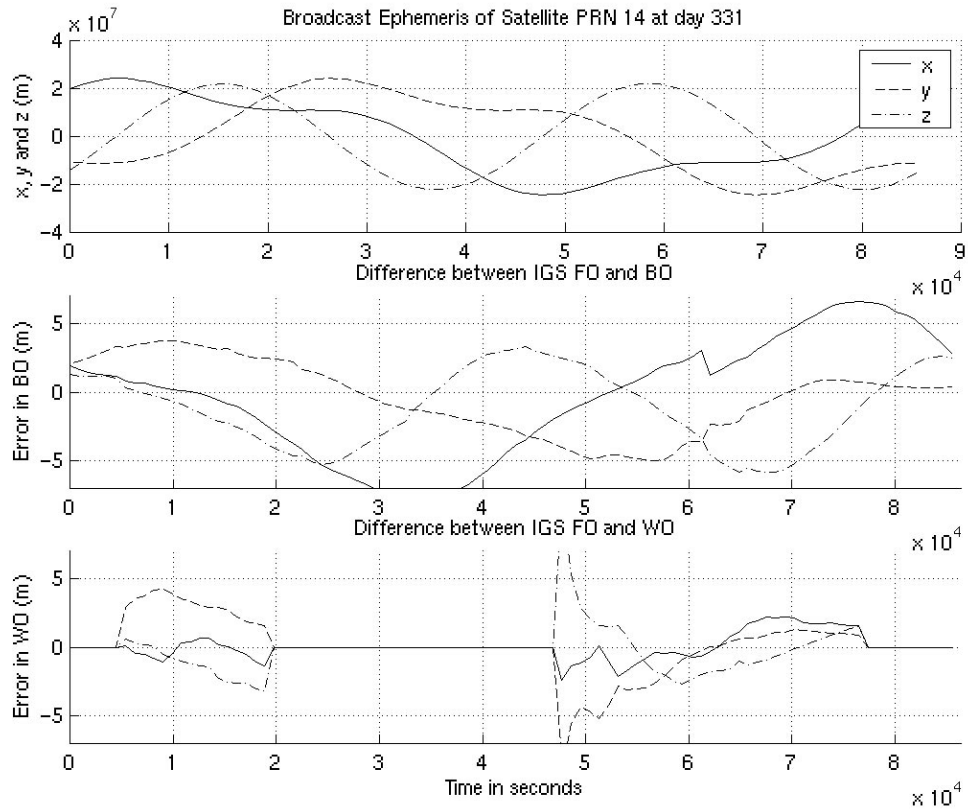
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



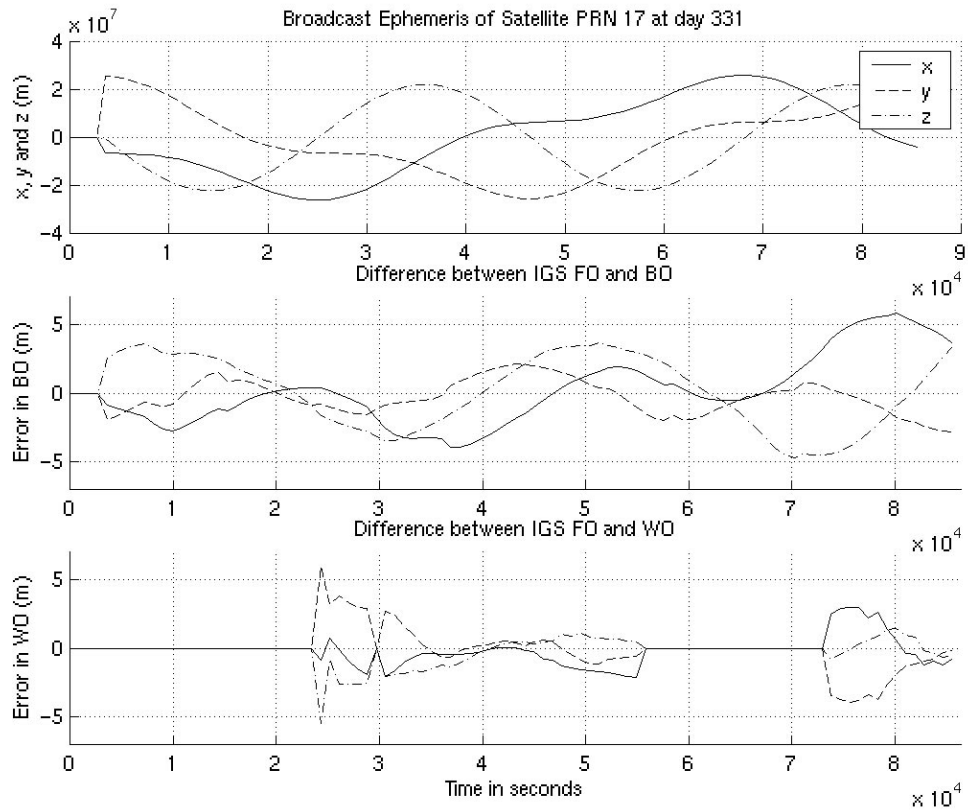
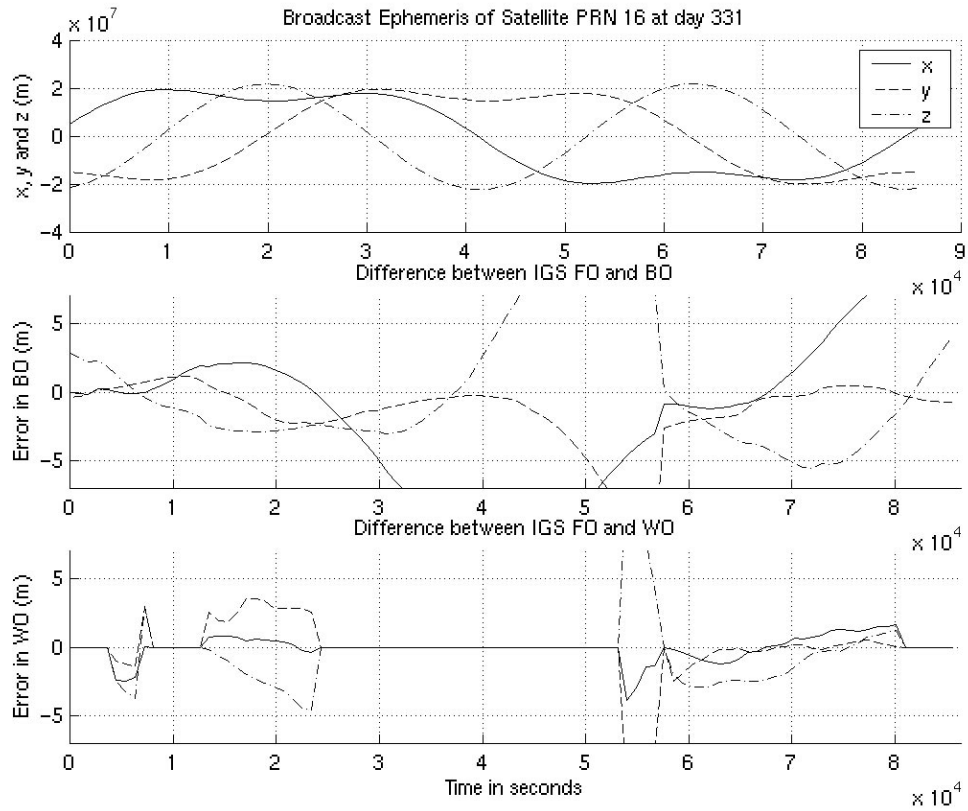
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



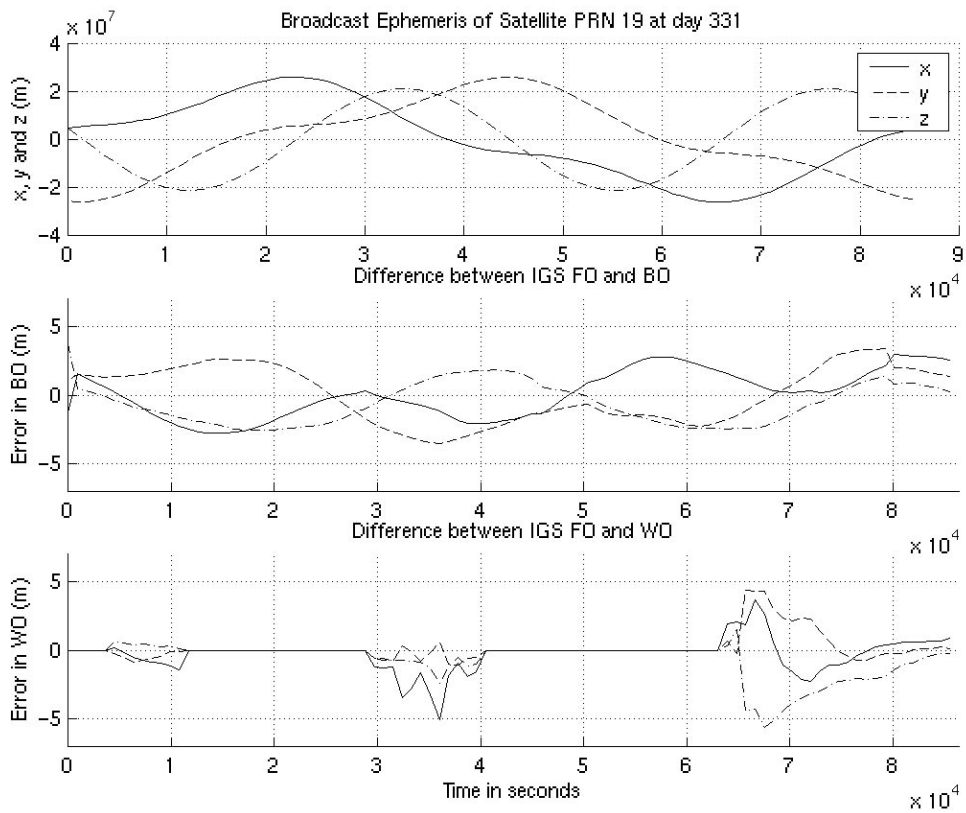
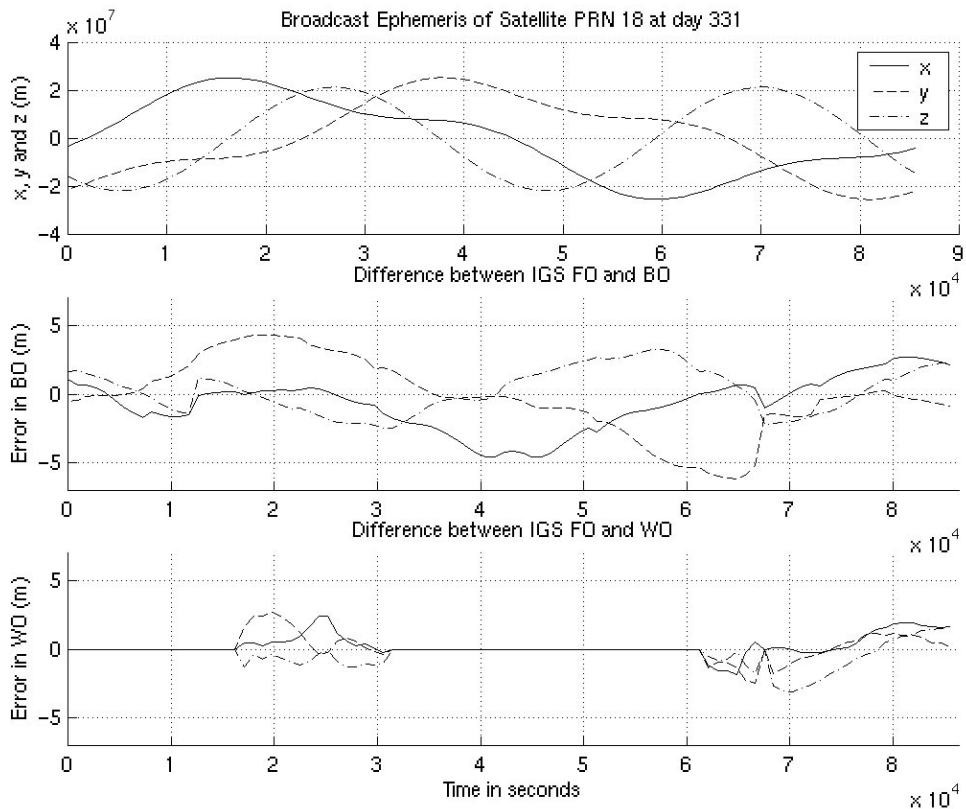
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



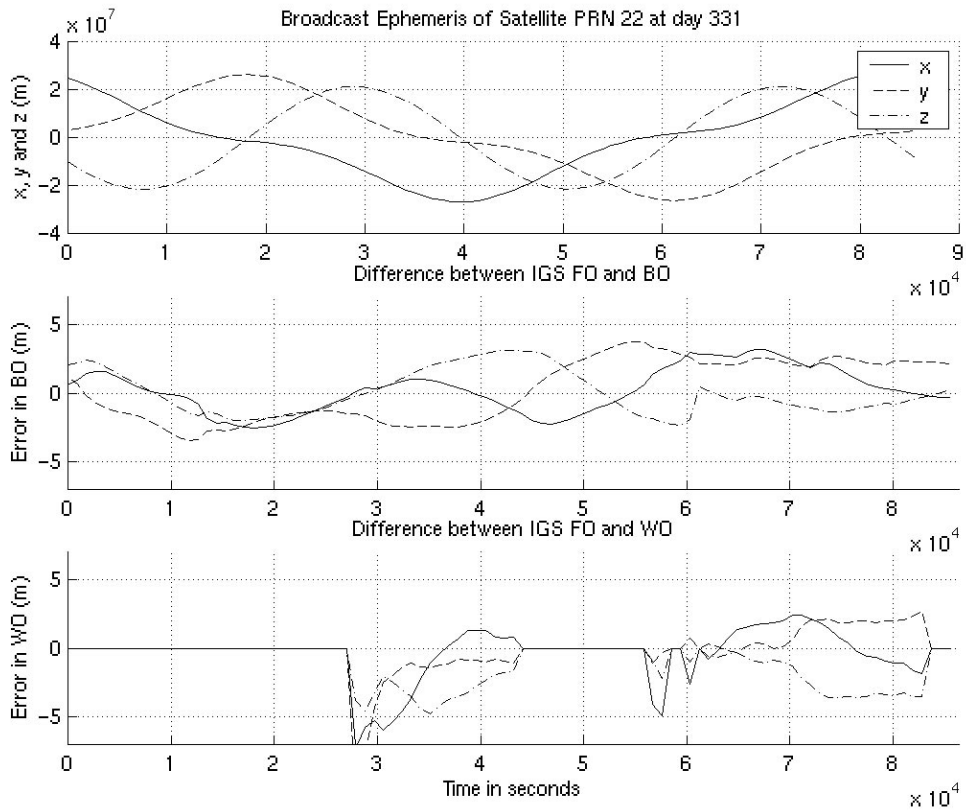
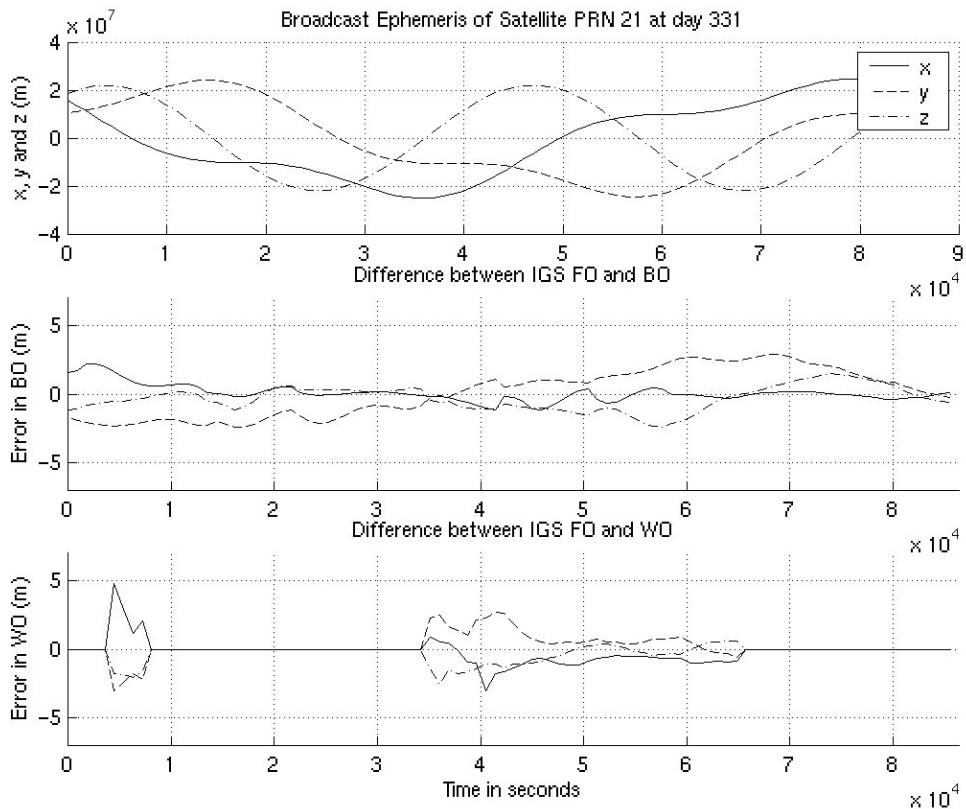
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



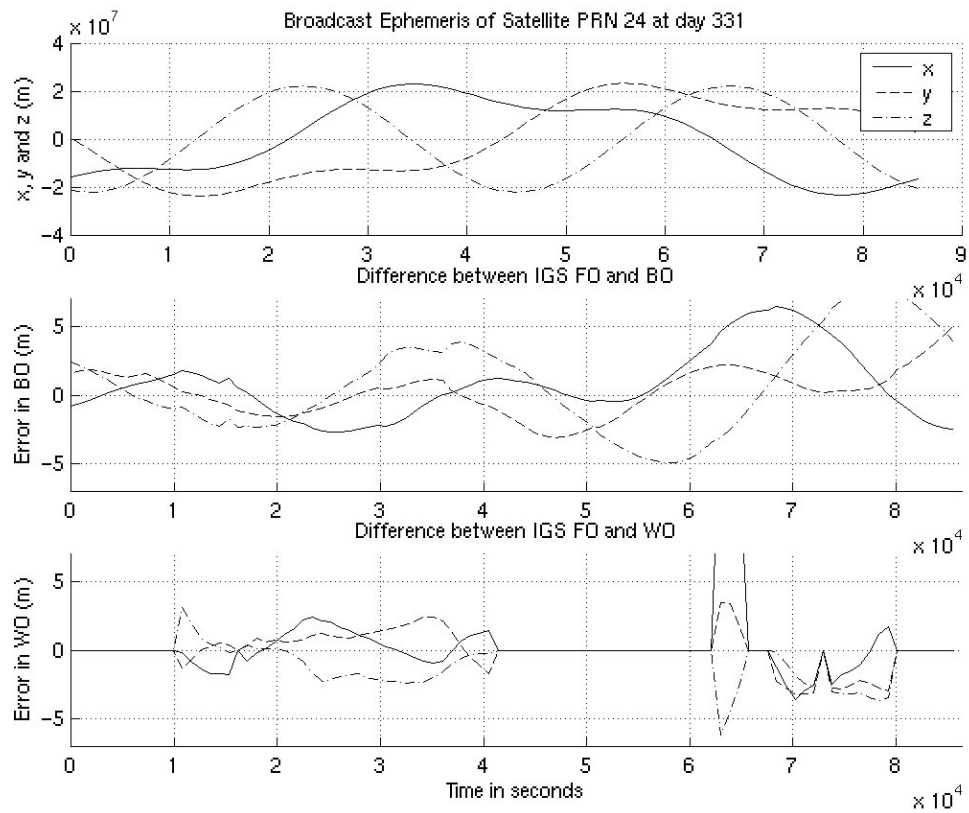
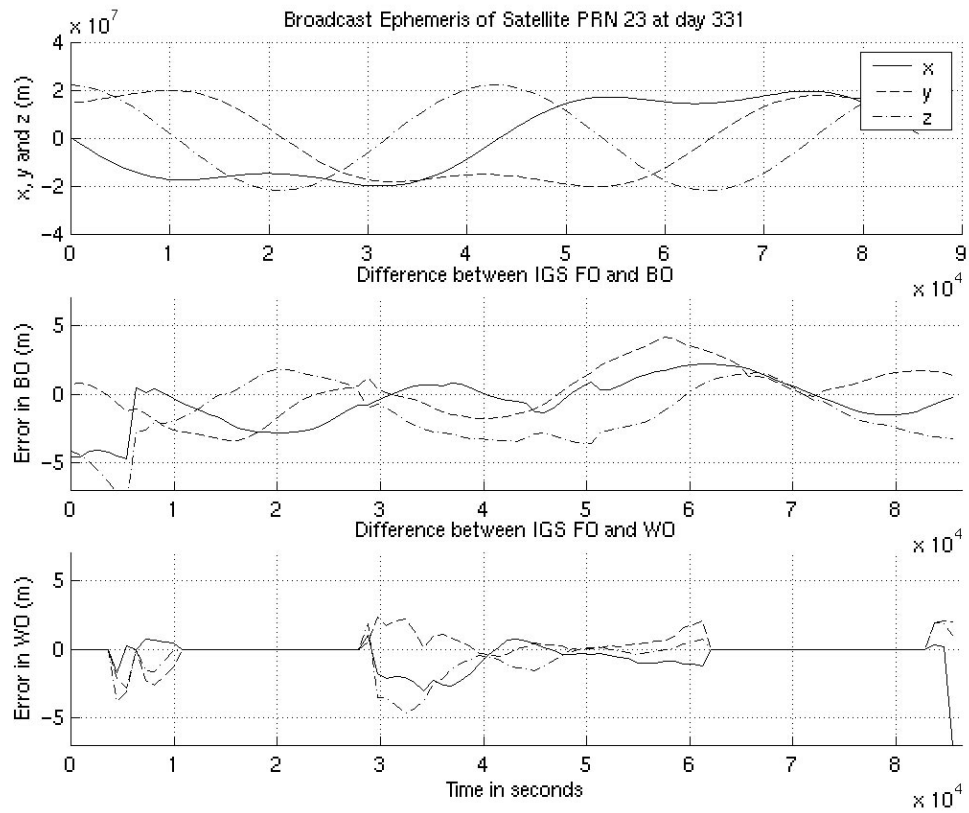




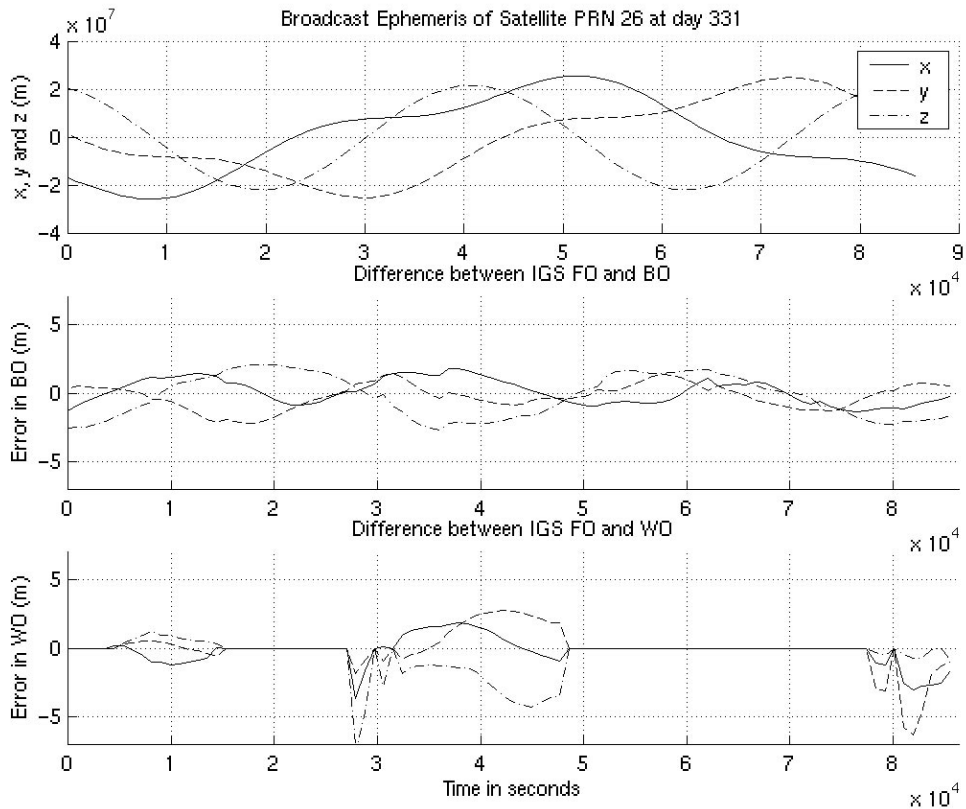
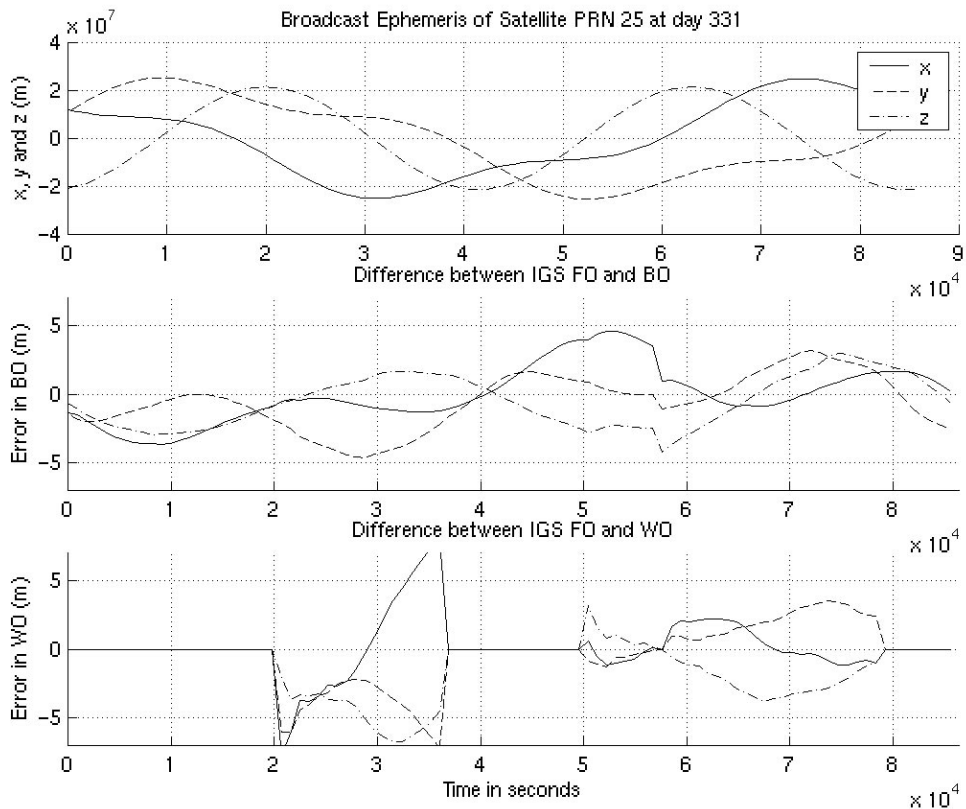
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



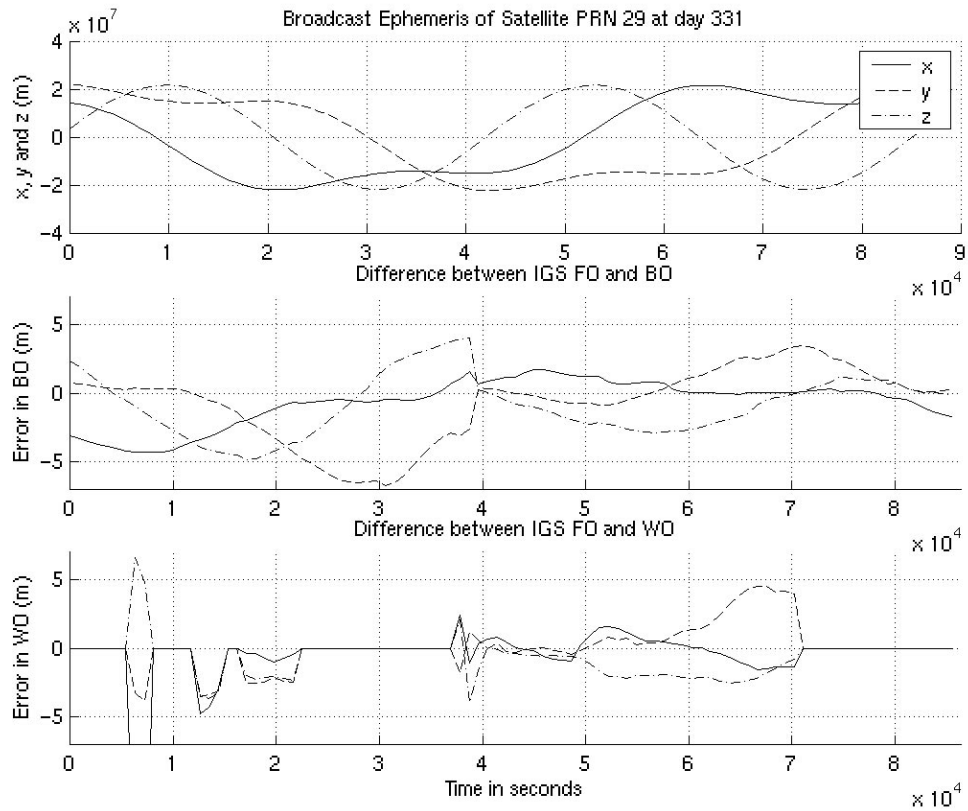
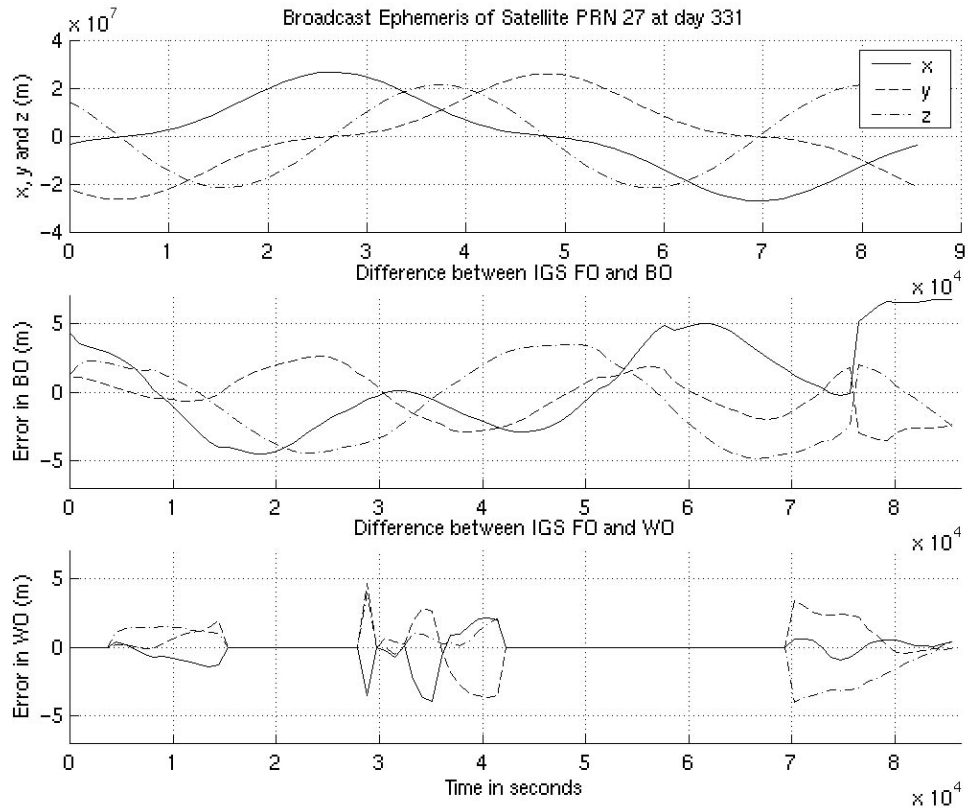
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit

