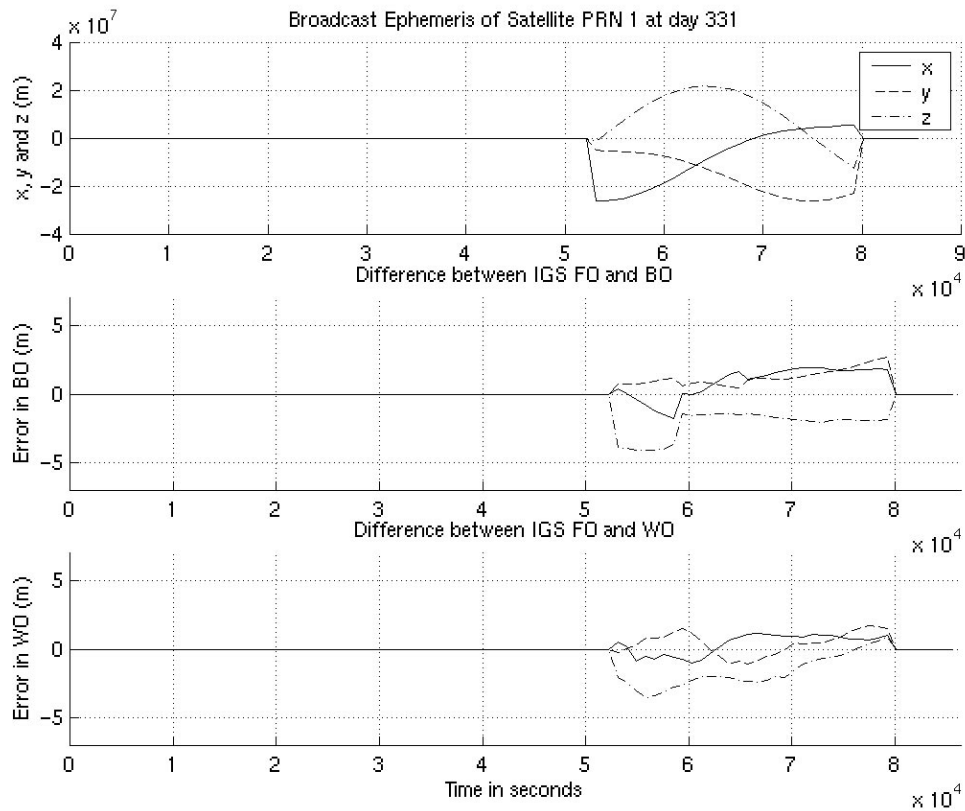
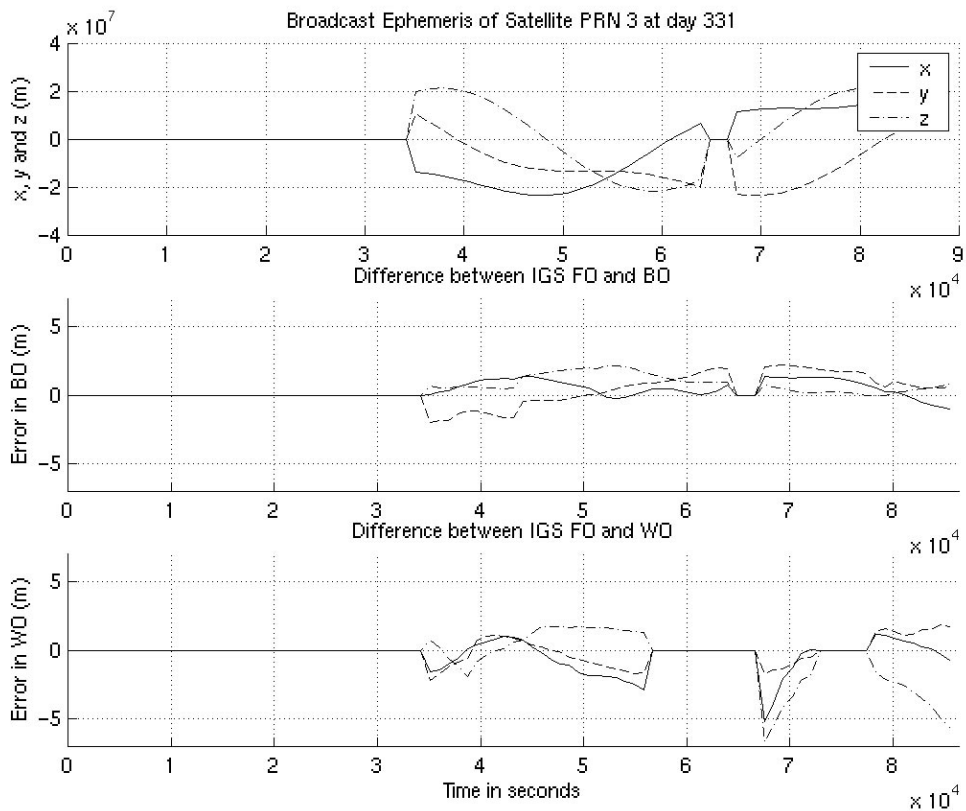
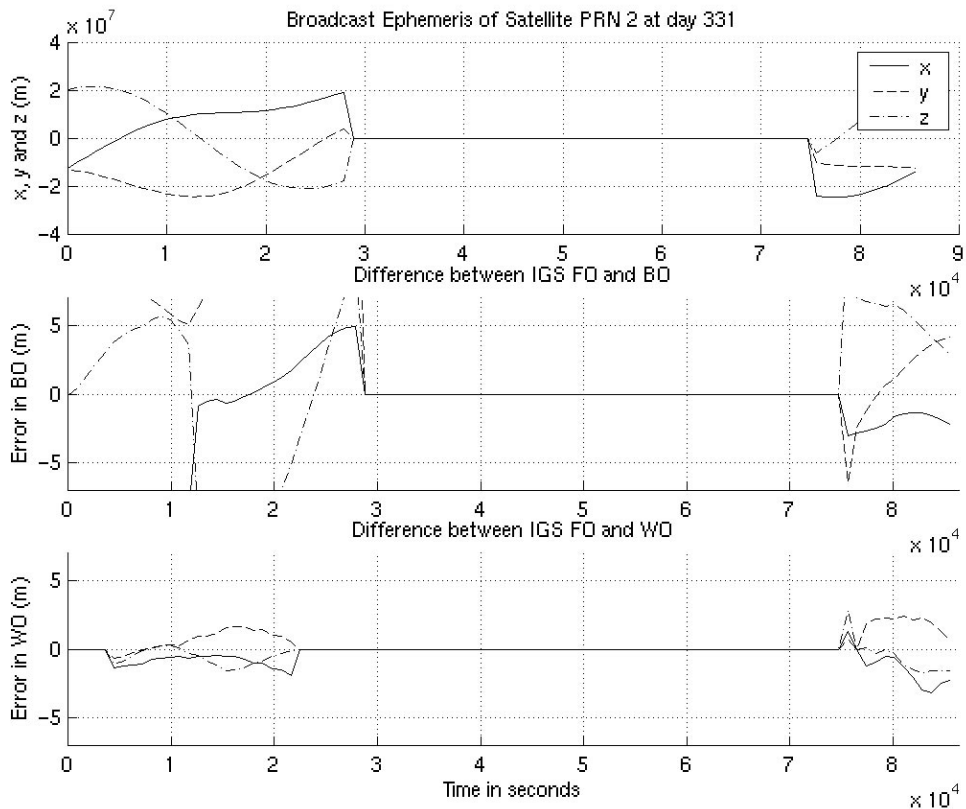


Appendix E: The errors in the orbits of the satellites as viewed from station 'tmgo'

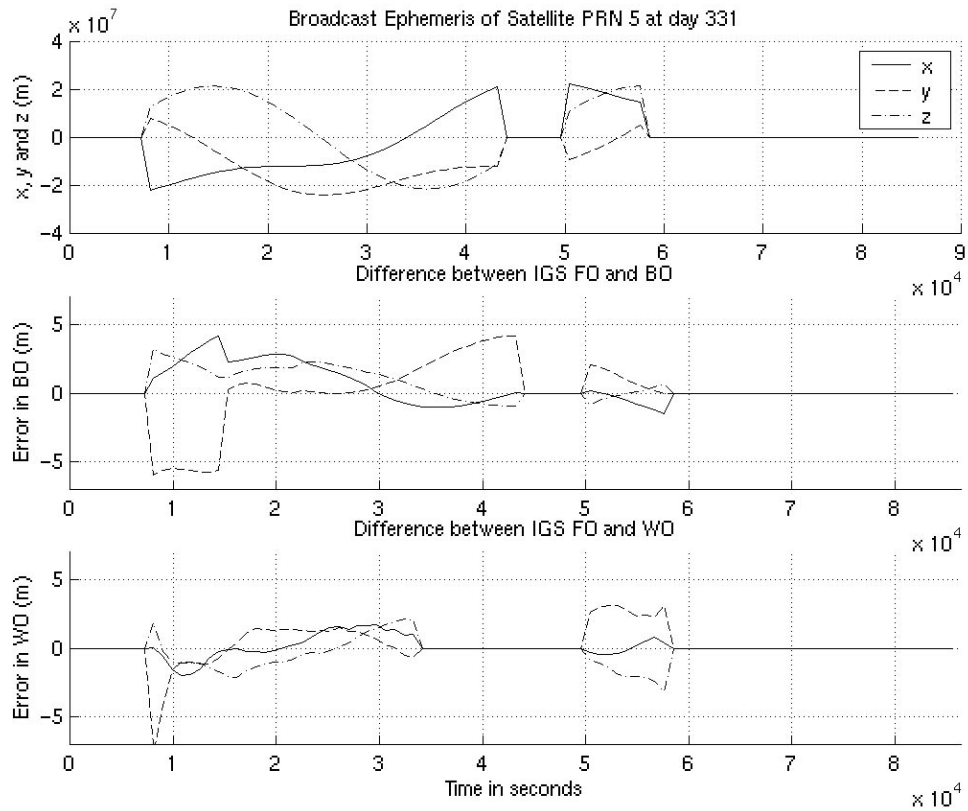
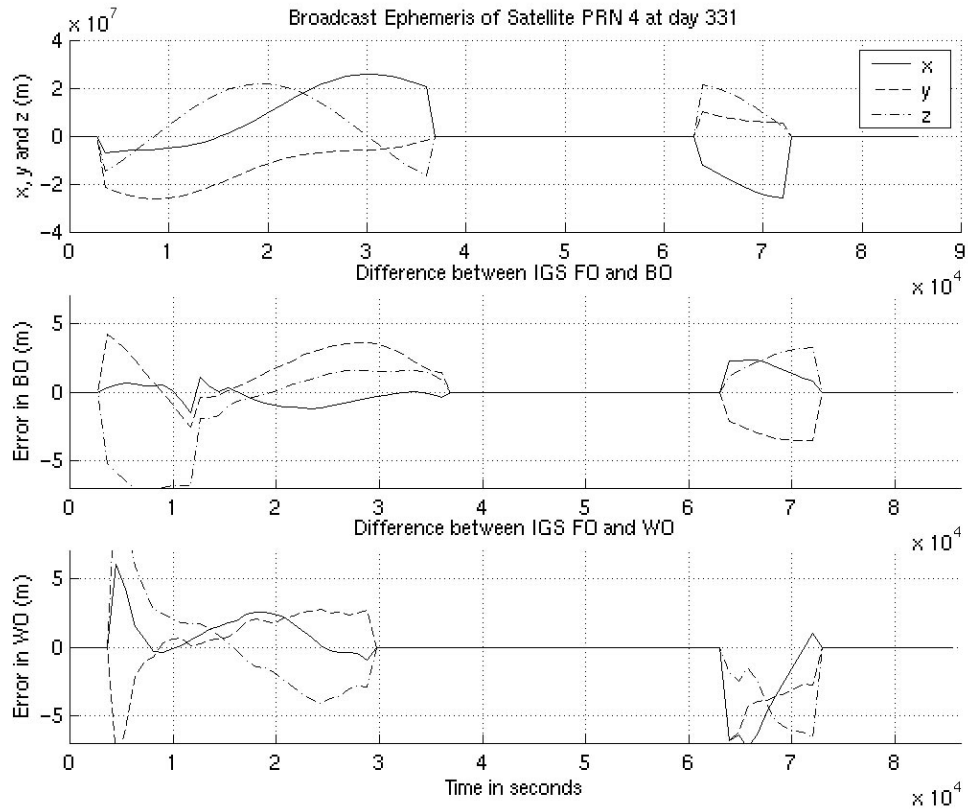
This appendix shows for every active GPS satellite, the broadcast orbit (BO), the error in the broadcast orbit when compared with the IGS final orbit (FO) and the error in the WAAS-corrected orbit (WO) when compared with the final orbit for the periods that the satellite was in view from CORS station 'tmgo'. The top plot in every figure shows the X, Y and Z coordinates for the GPS satellite orbit. If the value is zero, that means that the satellite was not in view from station 'tmgo' at that particular time. The middle plot shows the difference between the broadcast orbit and the IGS final orbit. When the satellite was not in view, the error is set to zero. The bottom plot of every figure shows the difference between the WAAS-corrected orbit and the IGS final orbit. The value for this latest error is set to zero when the satellite is not in view or when there are no valid WAAS-corrections available.

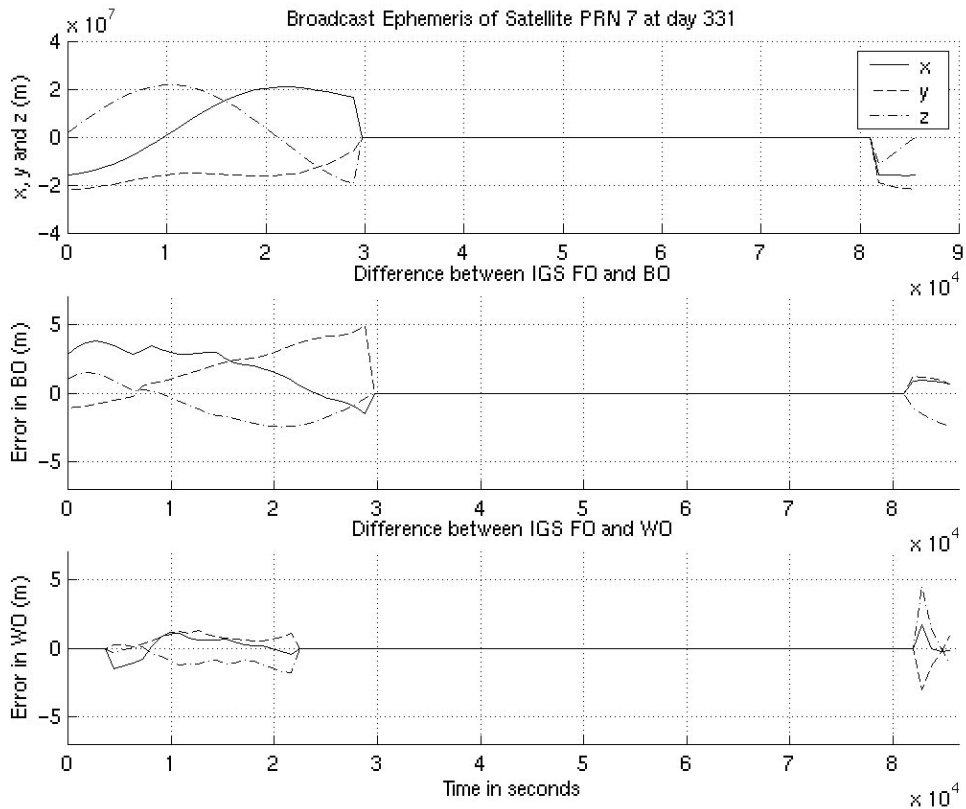
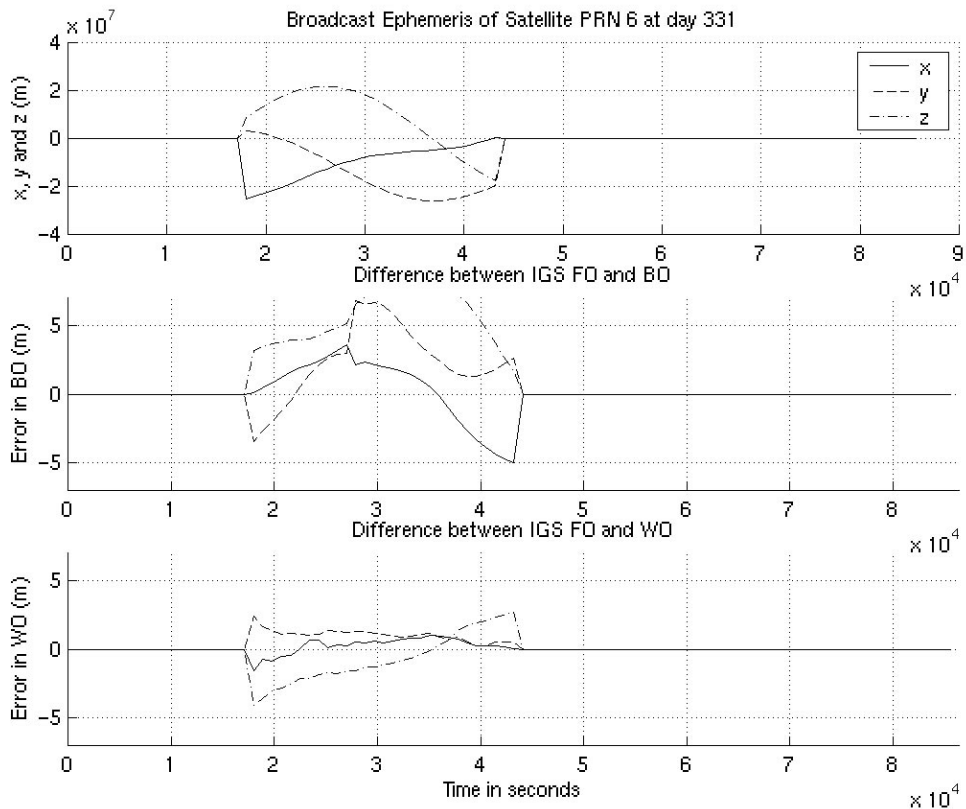


Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit

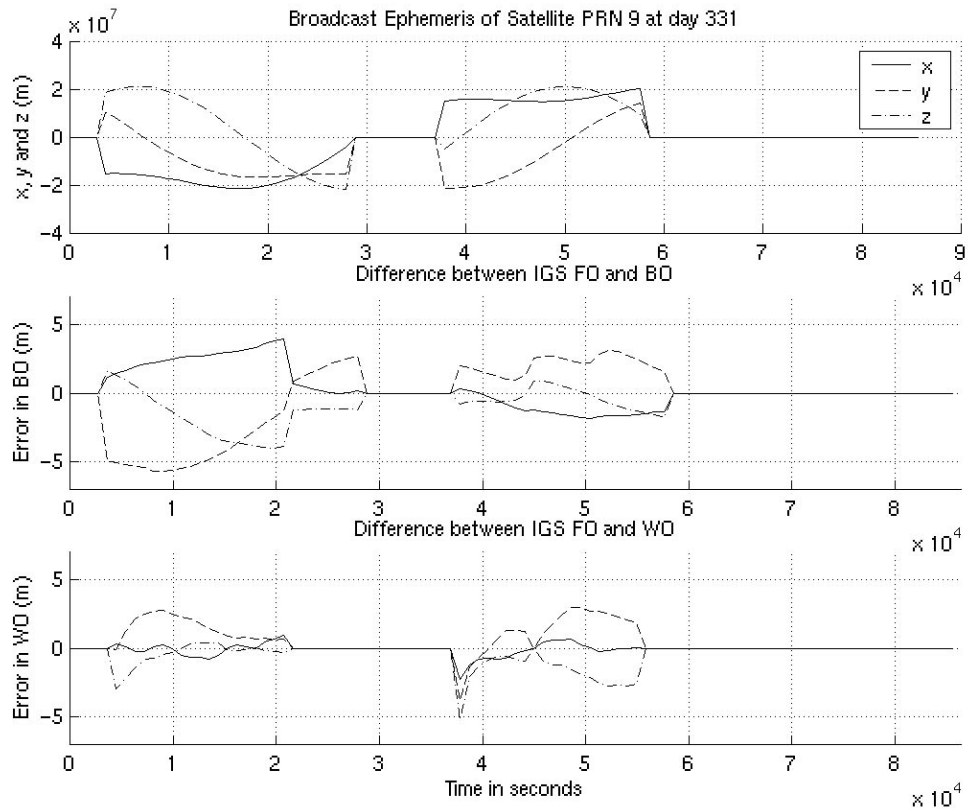
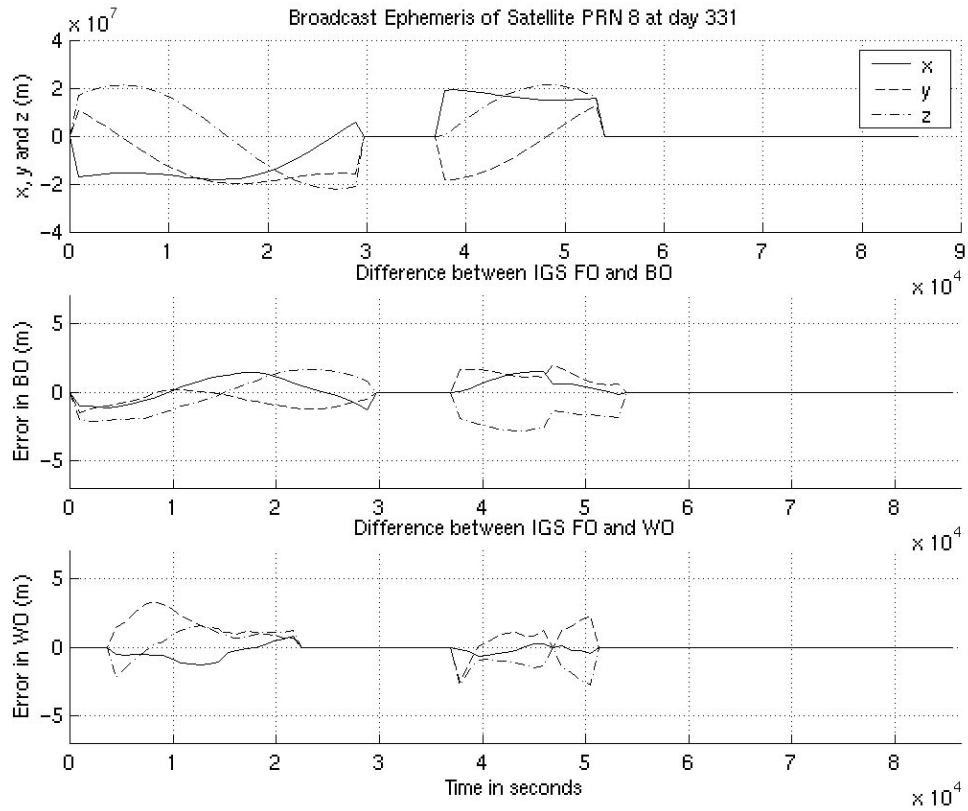


Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit

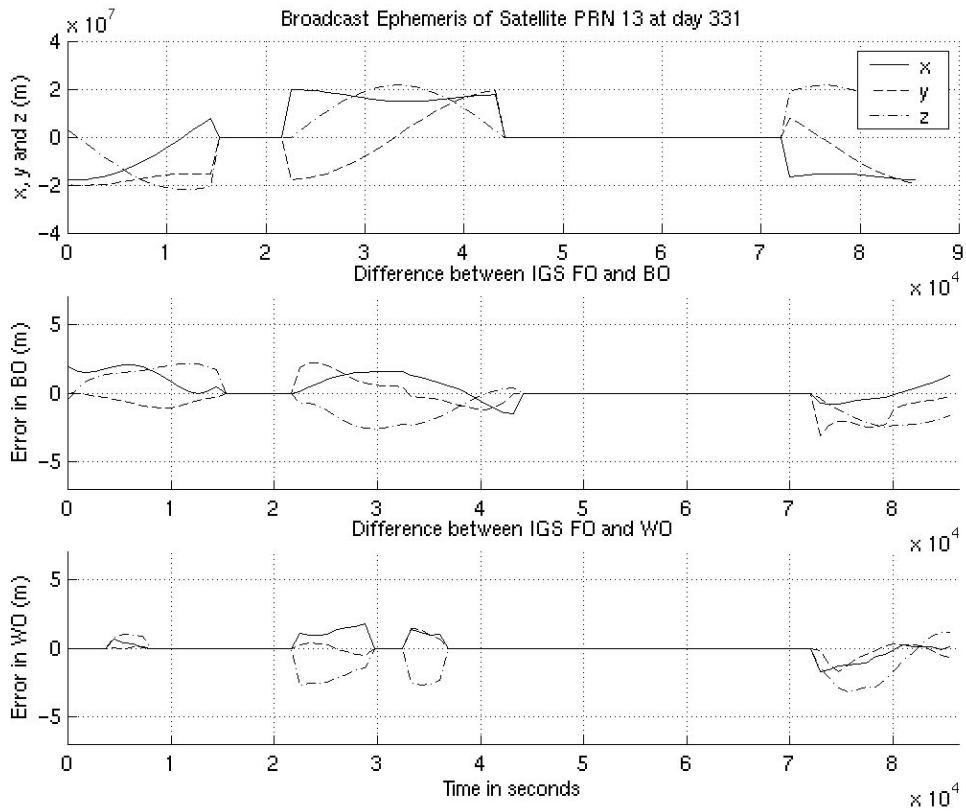
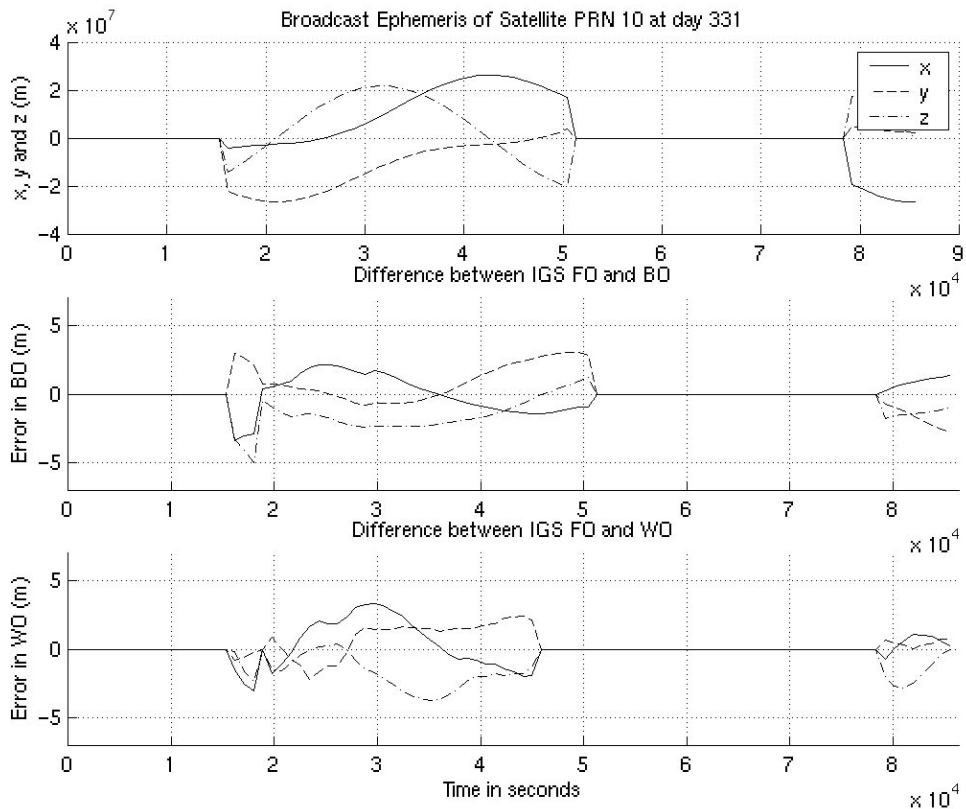




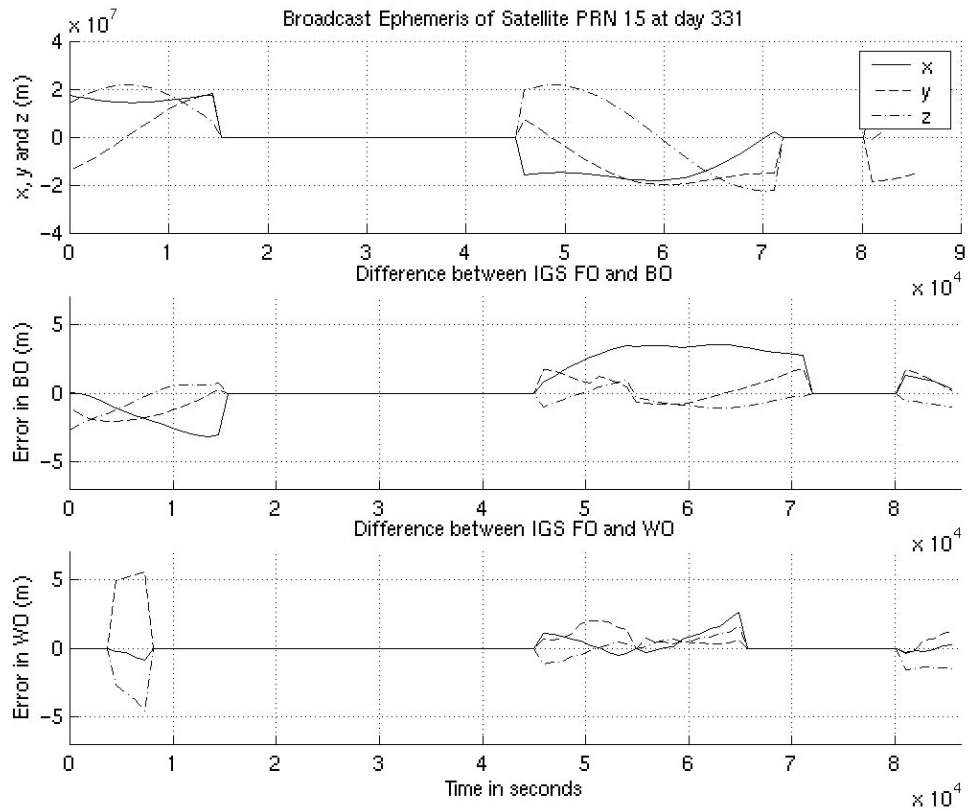
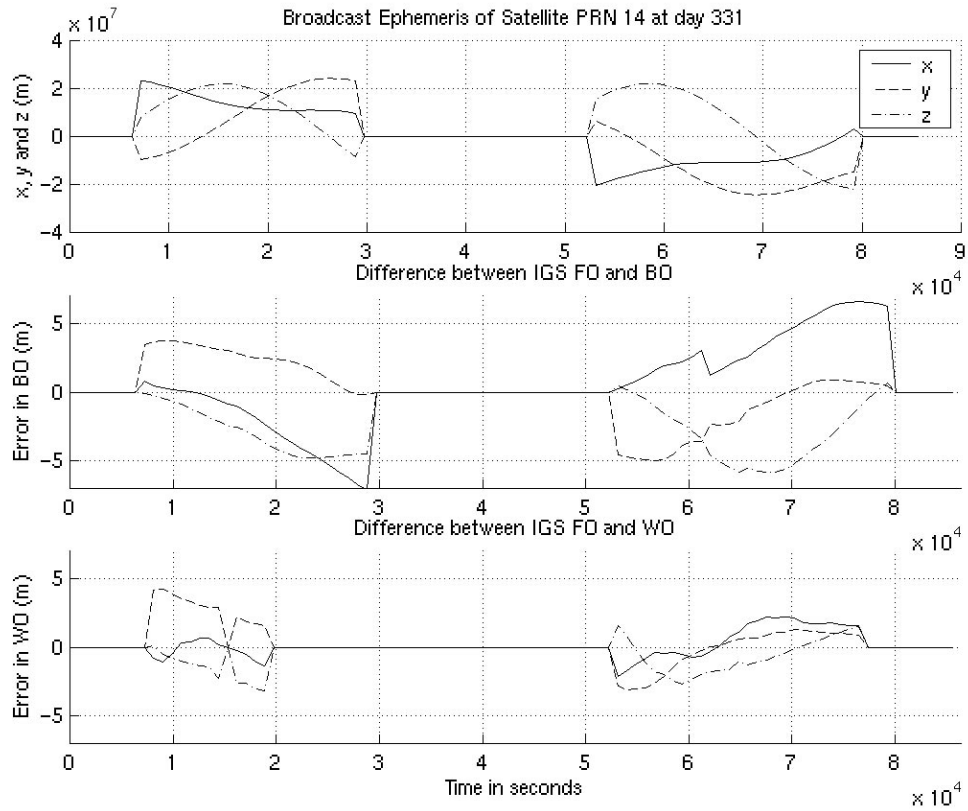
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



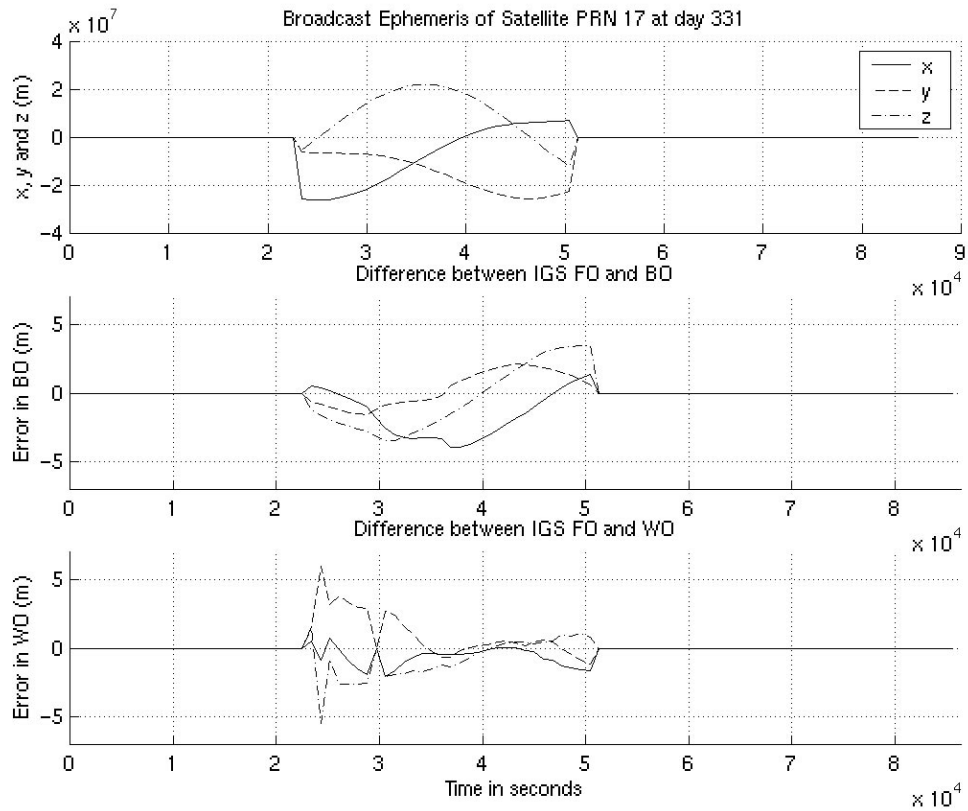
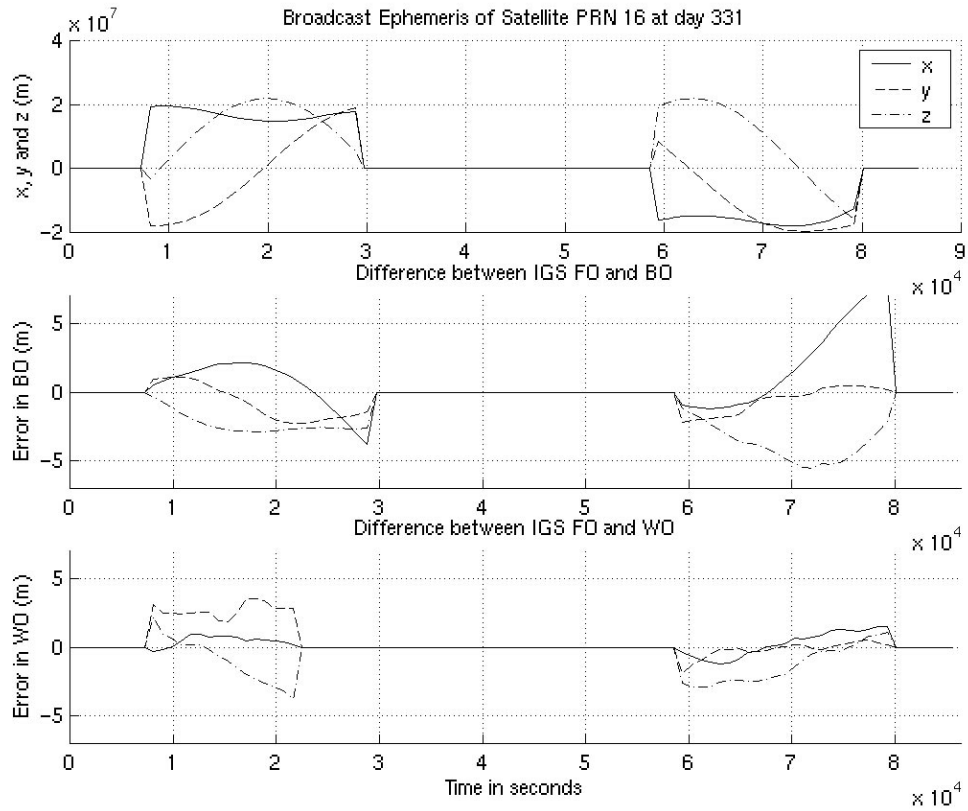
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



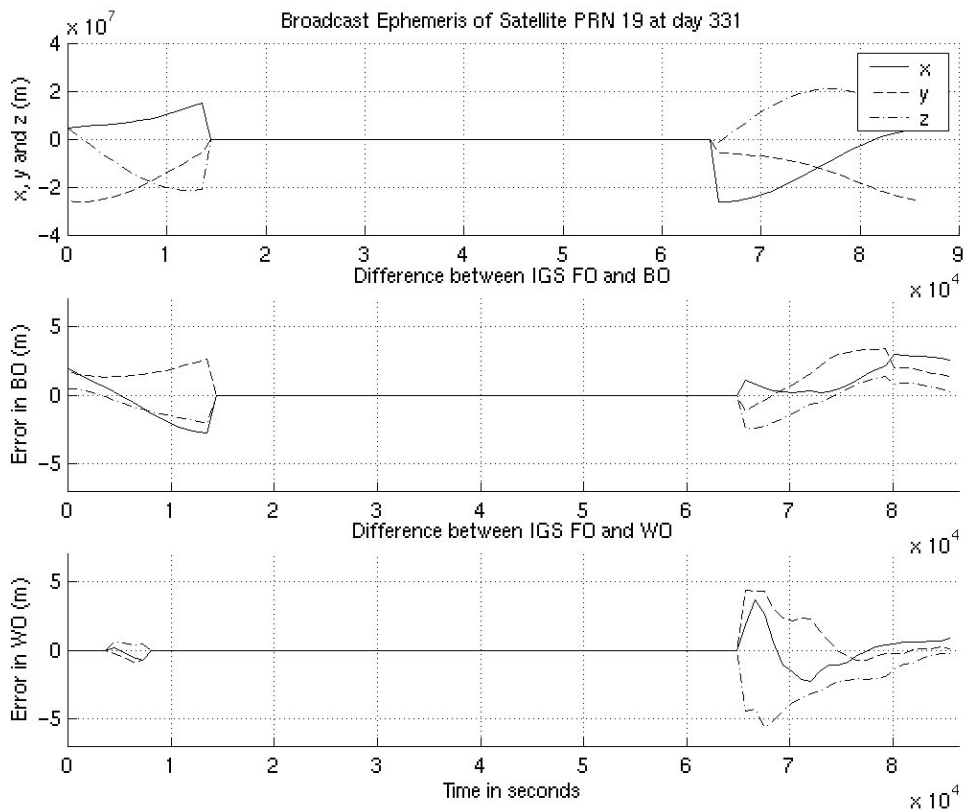
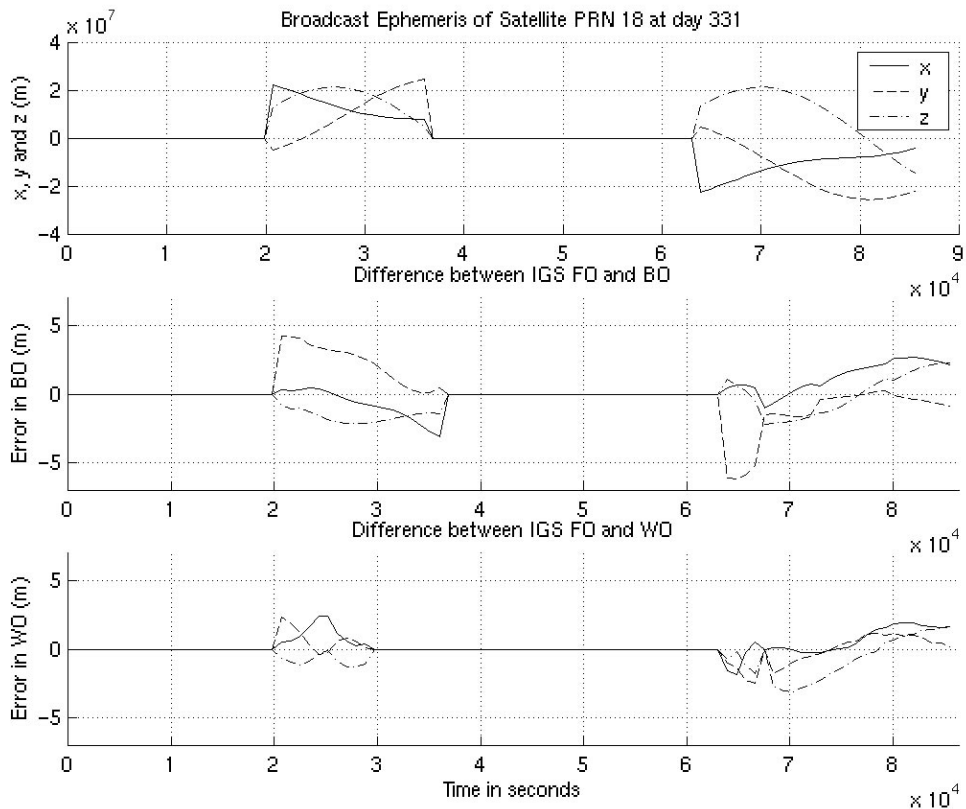
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



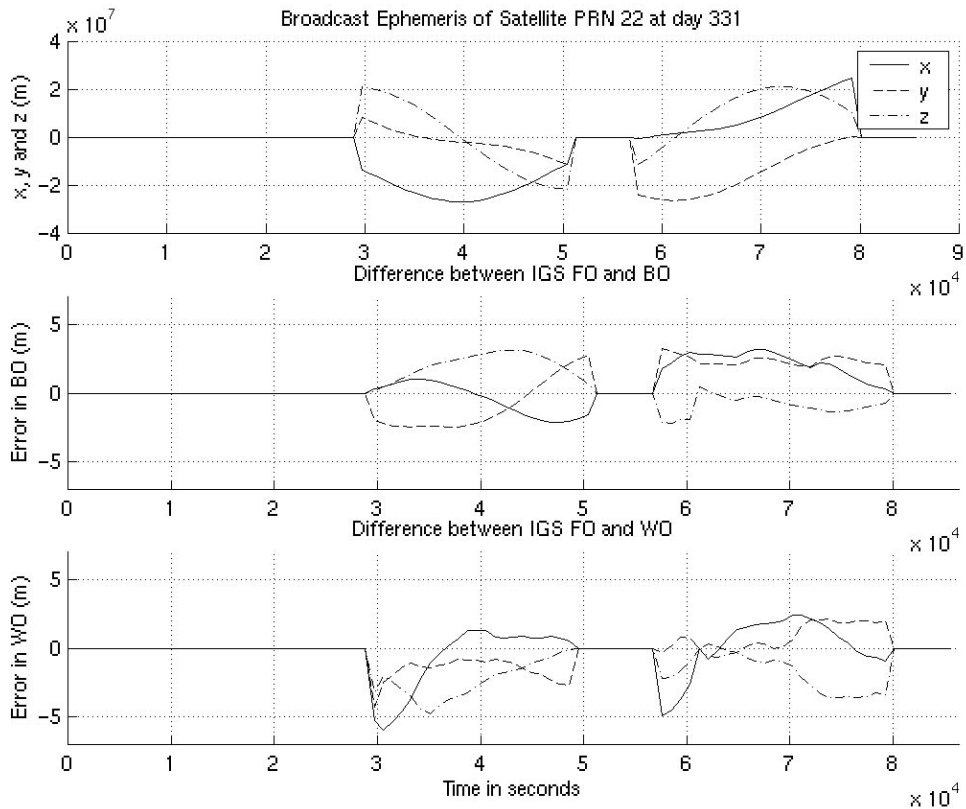
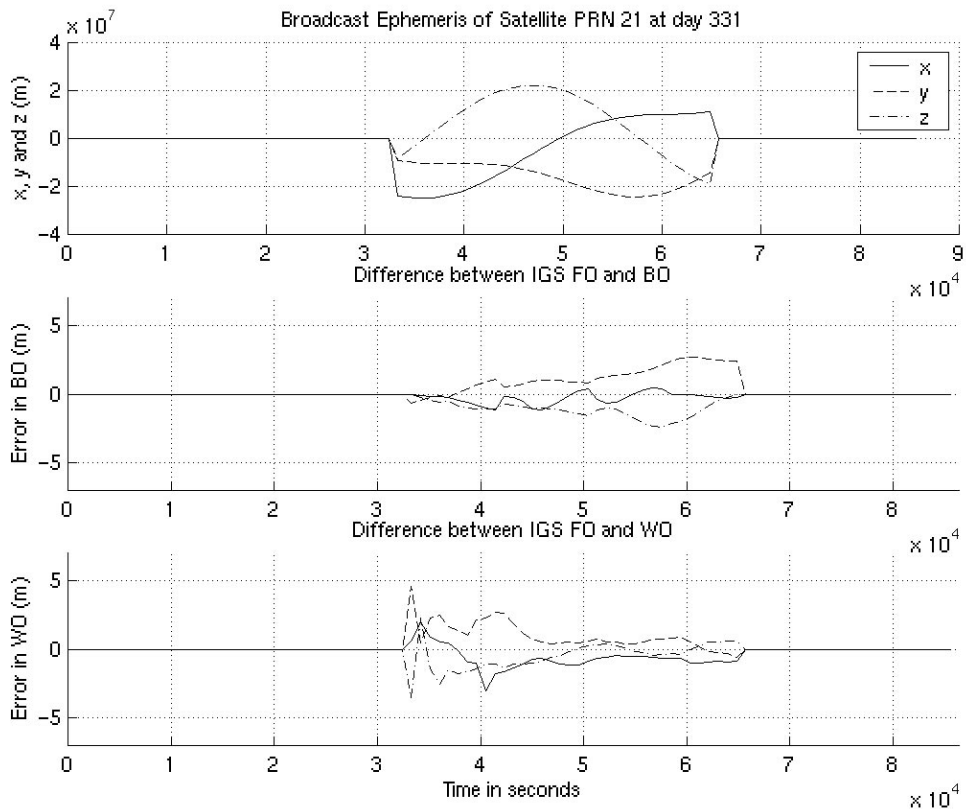
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



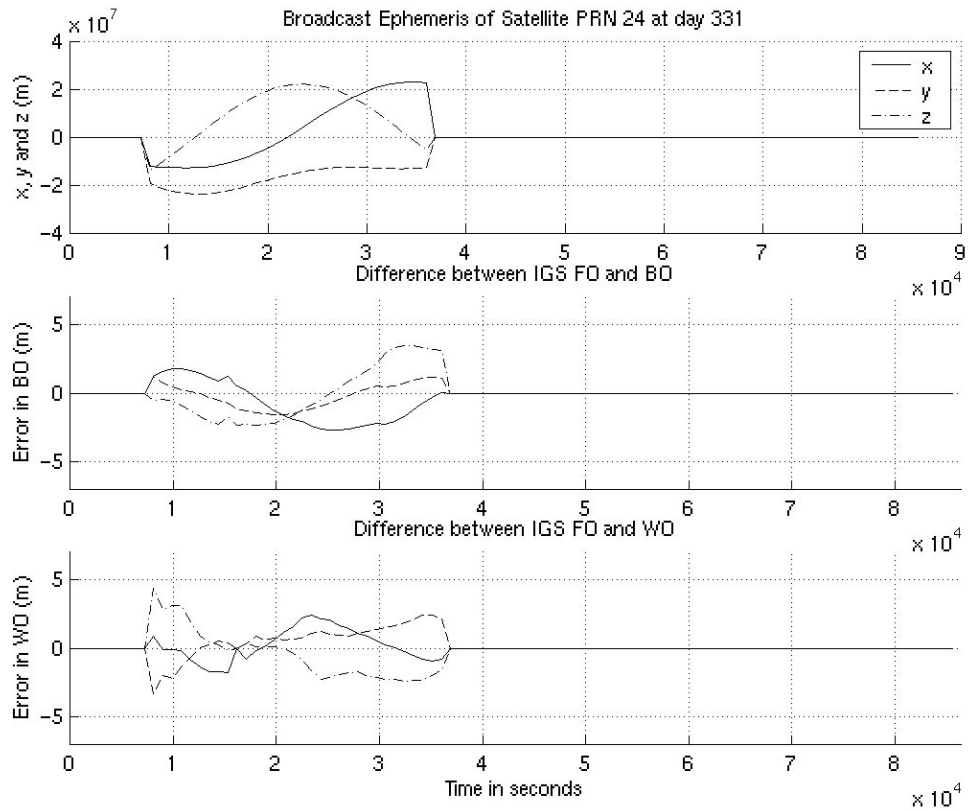
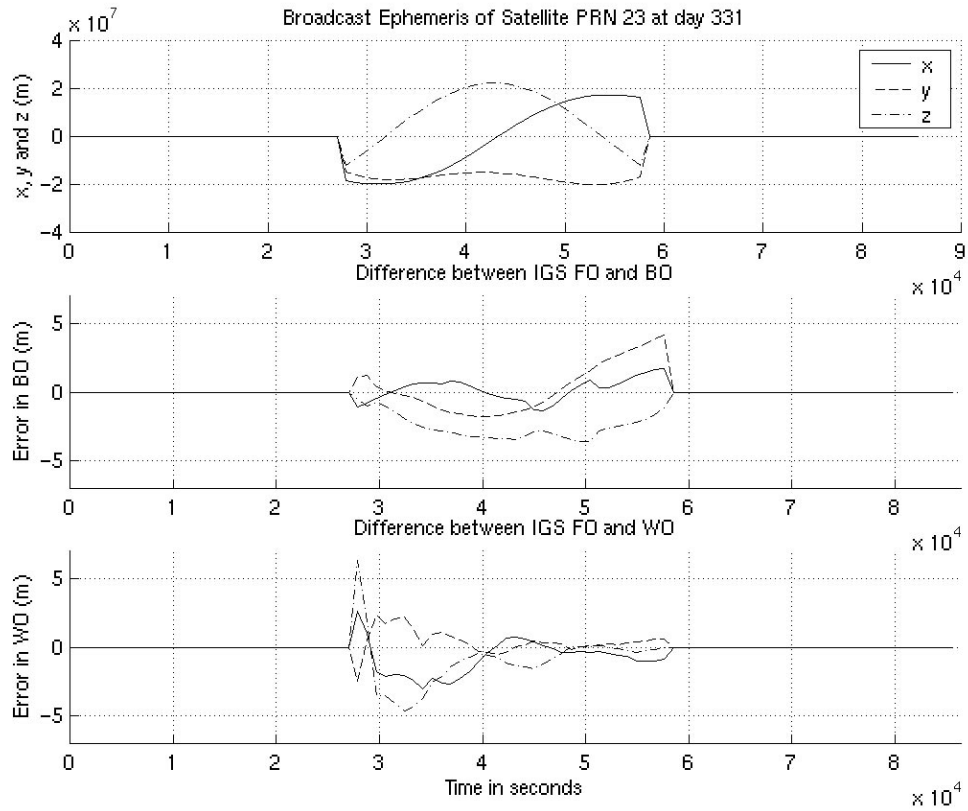
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



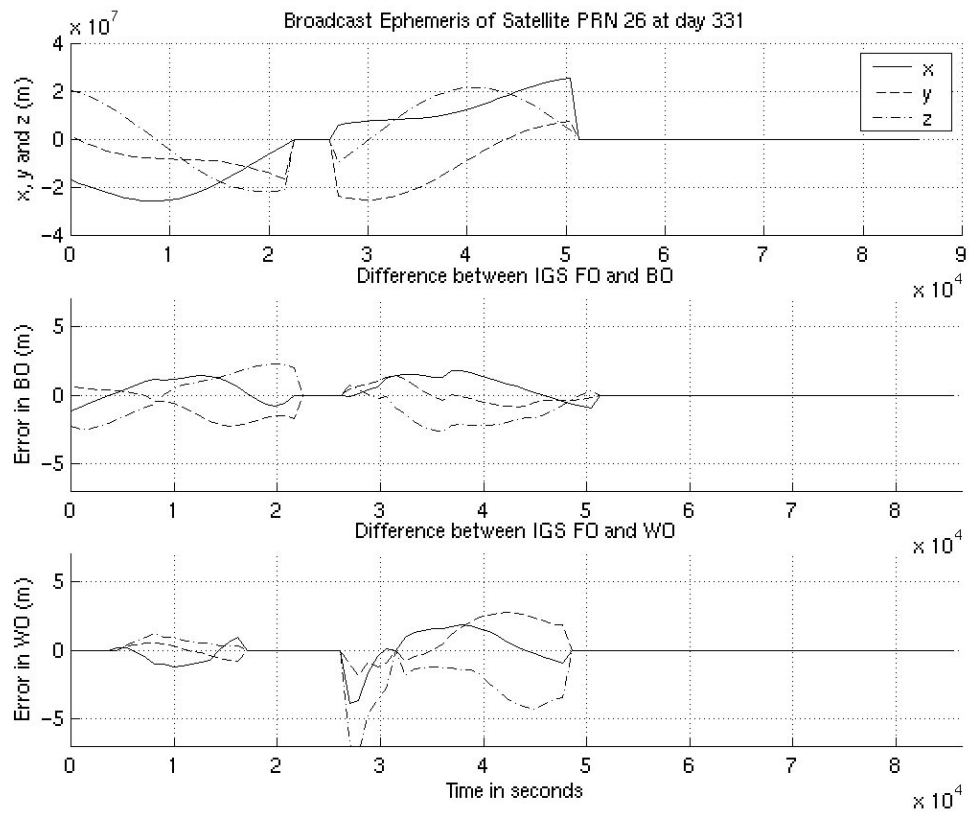
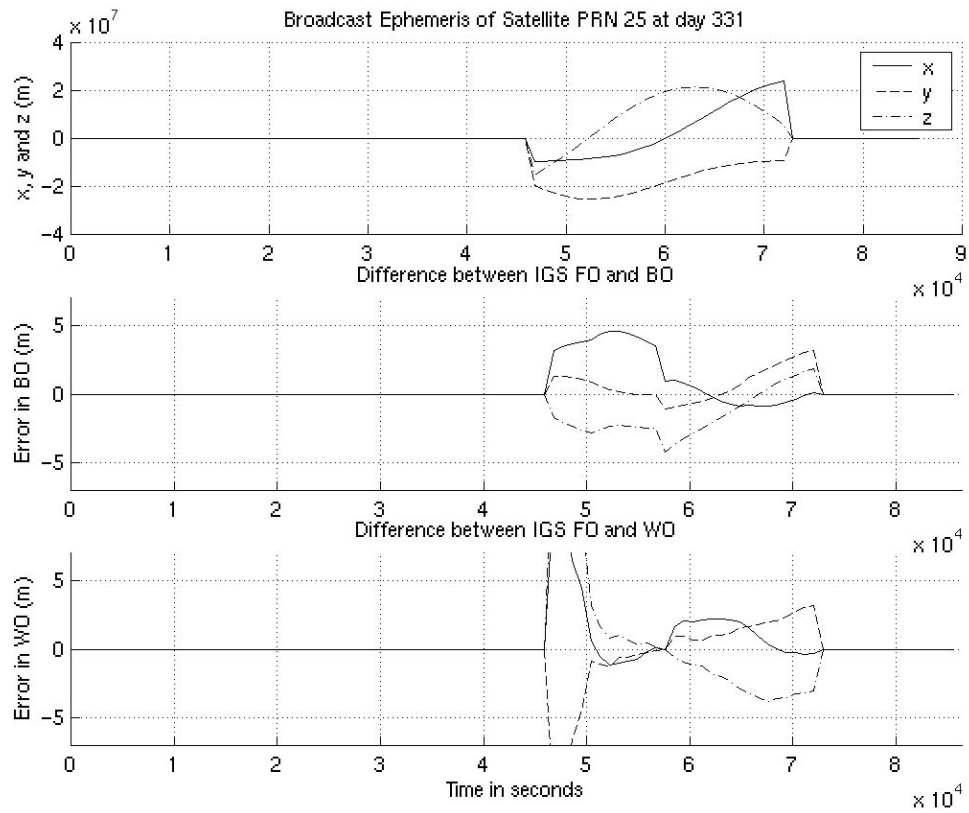
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



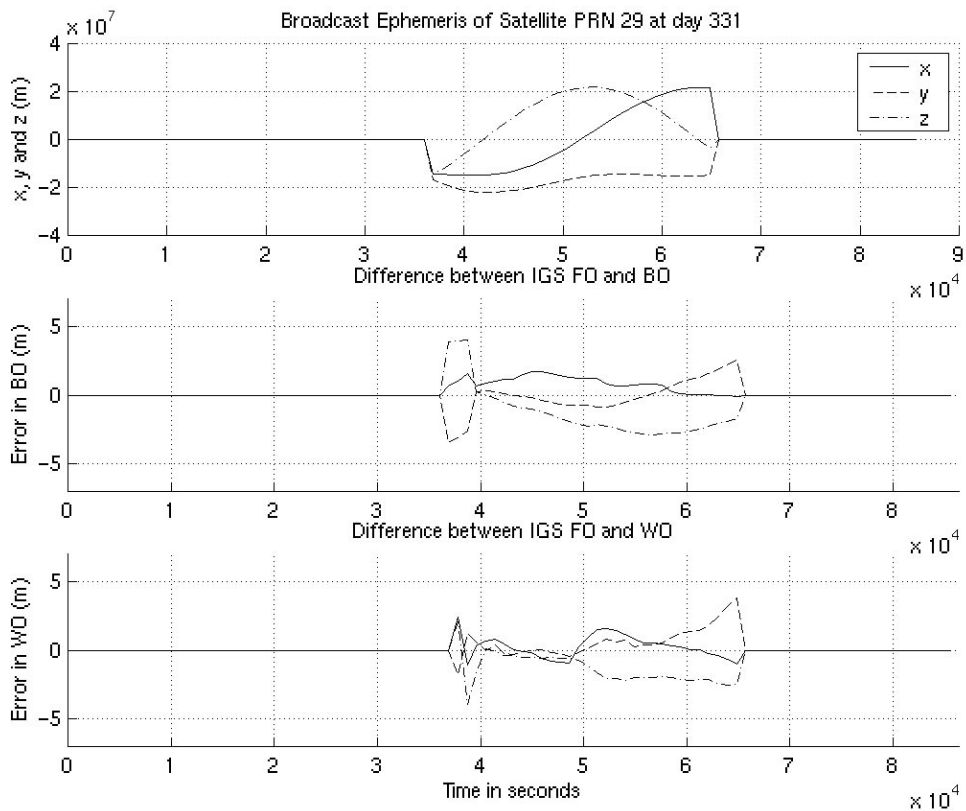
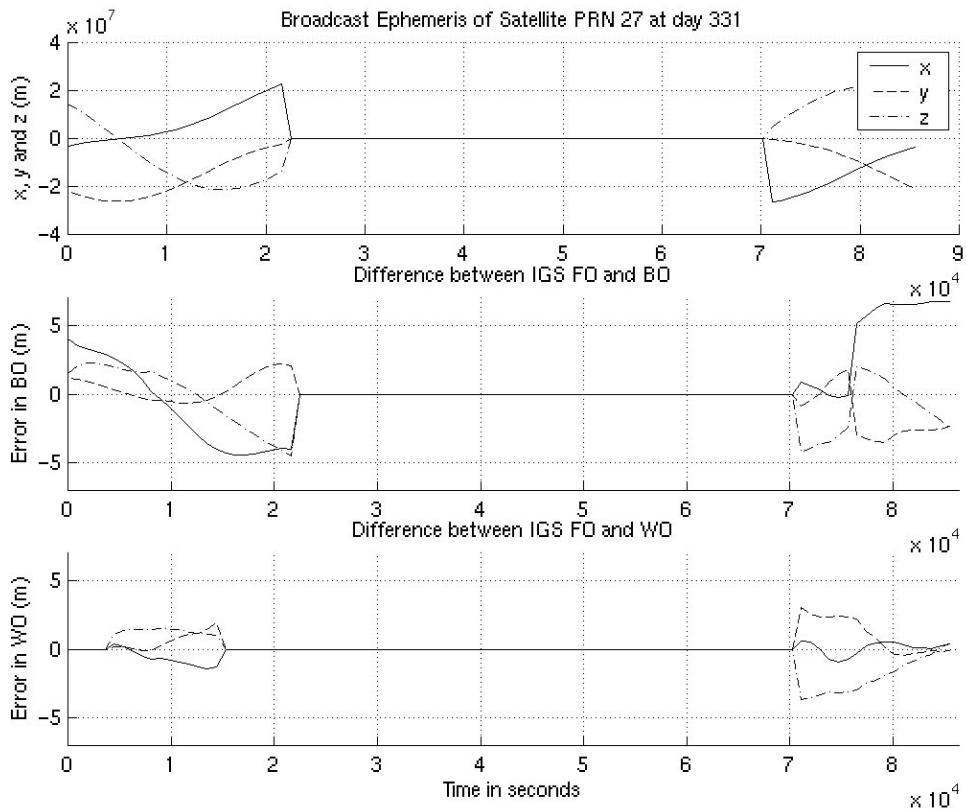
Determination of the accuracy of the GPS Broadcast Orbit and the WAAS-corrected Orbit



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



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

