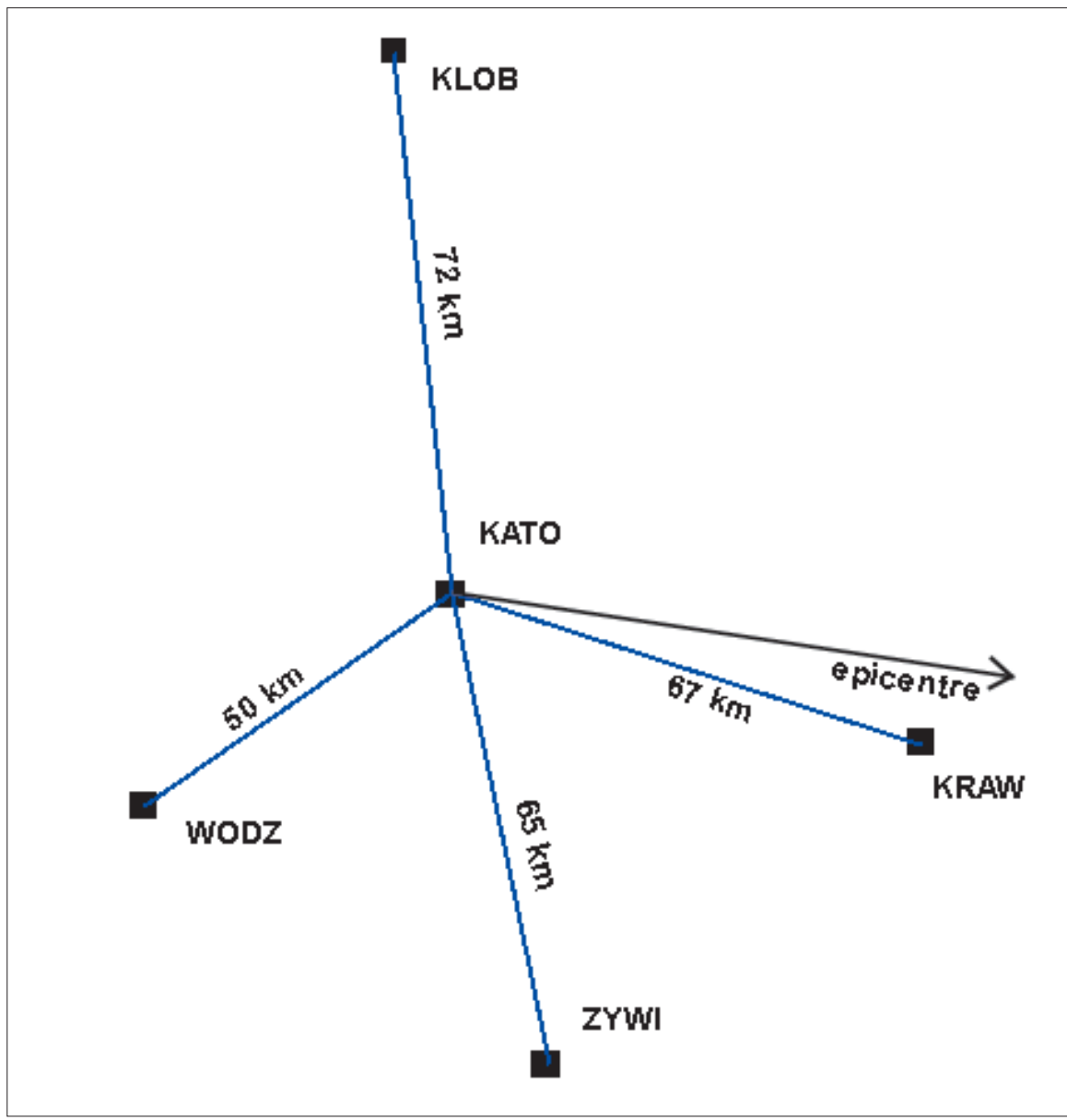


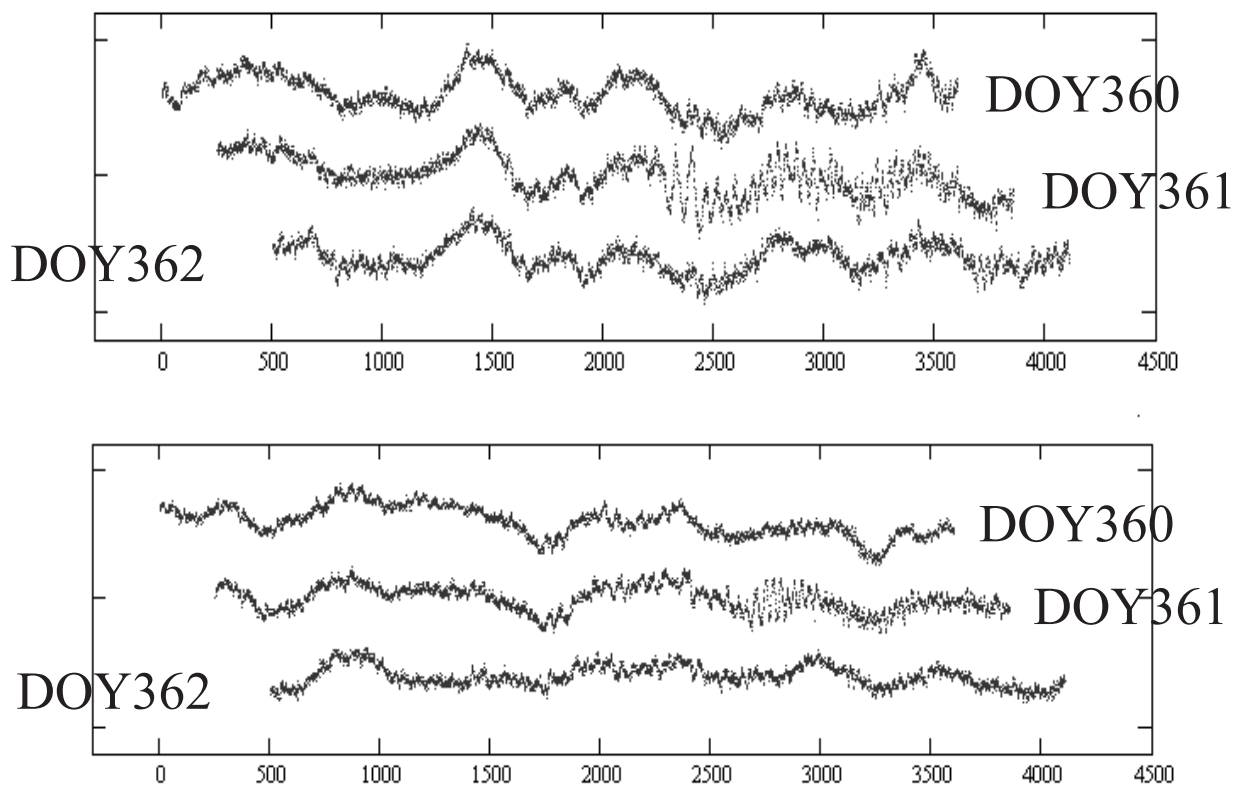
Time-frequency analysis of the Sumatra 2004 earthquake impact on GPS stations displacements

Jacek Kudrys

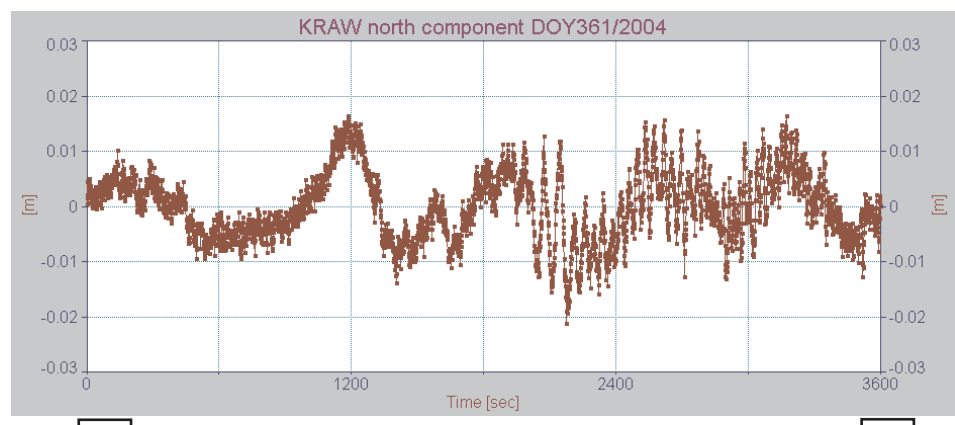
AGH University of Mining and Metallurgy
Faculty of Mining Surveying and Environmental Engineering
Krakow, Poland



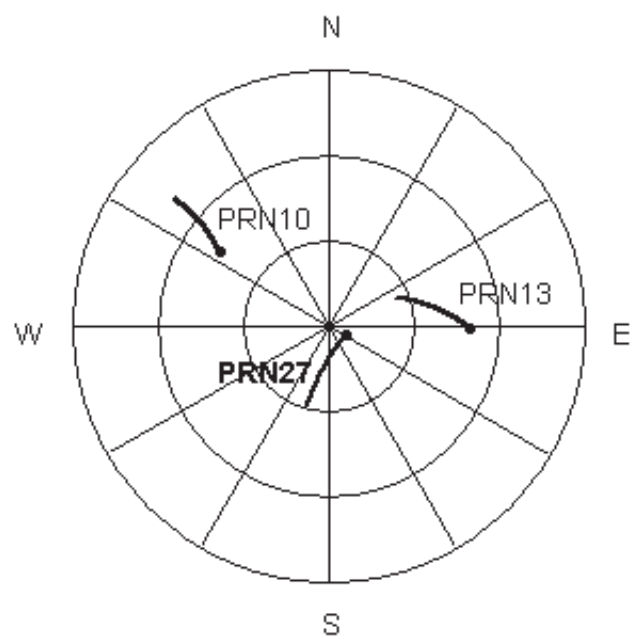
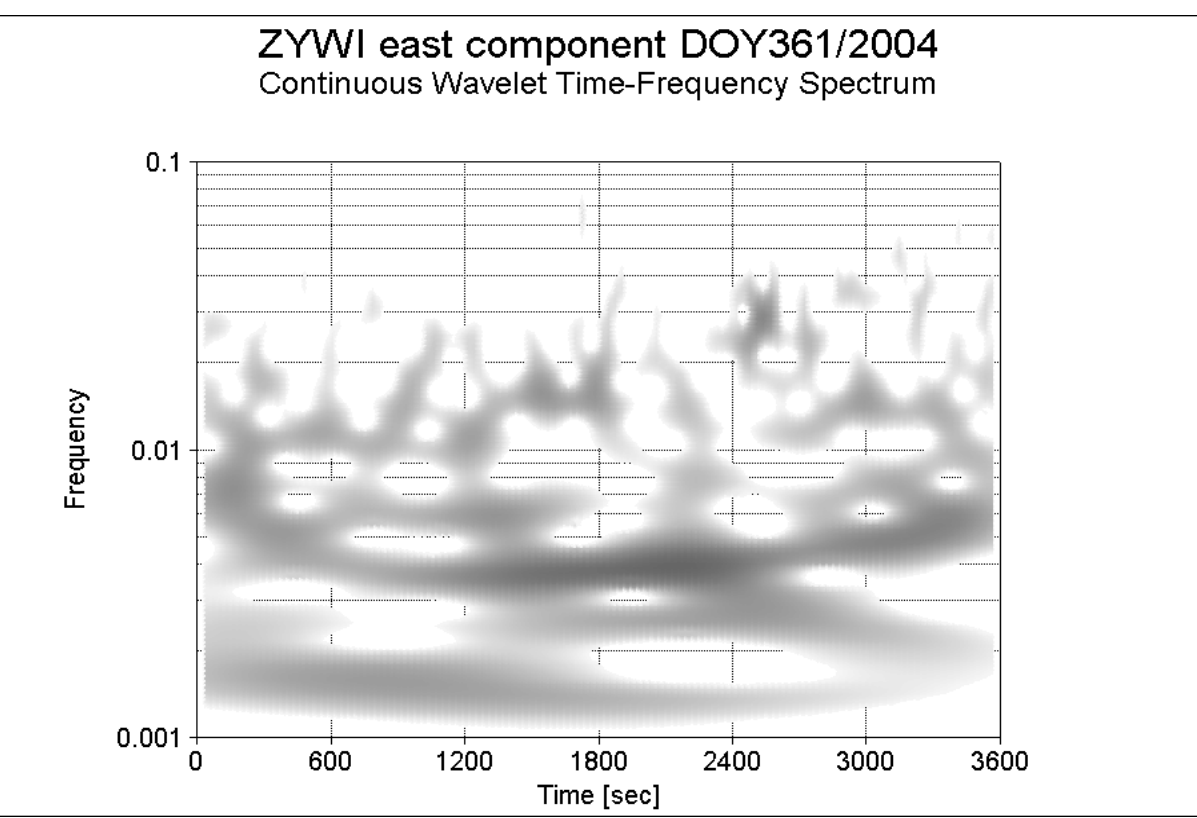
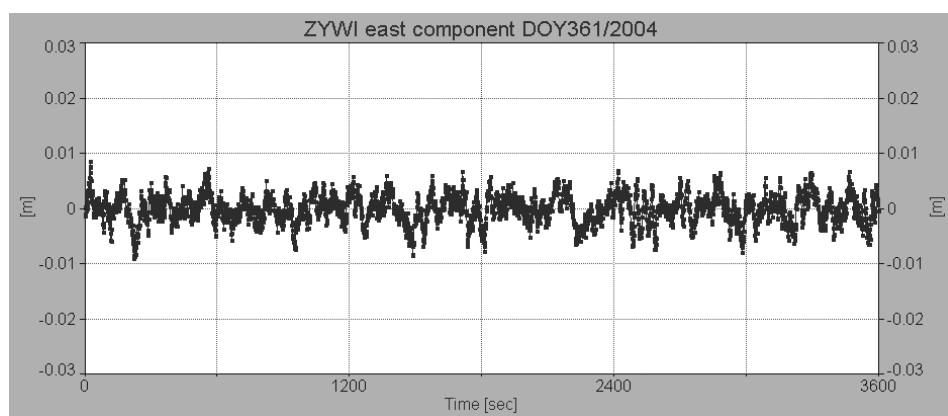
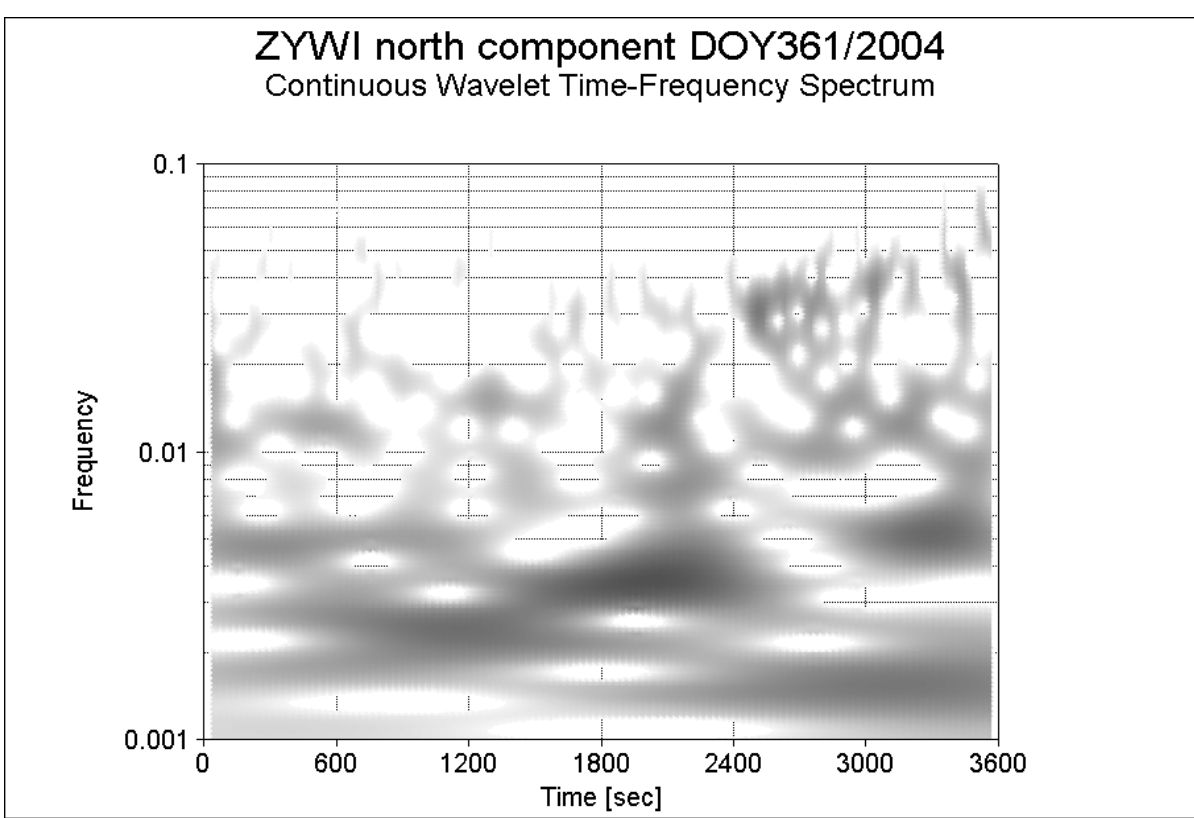
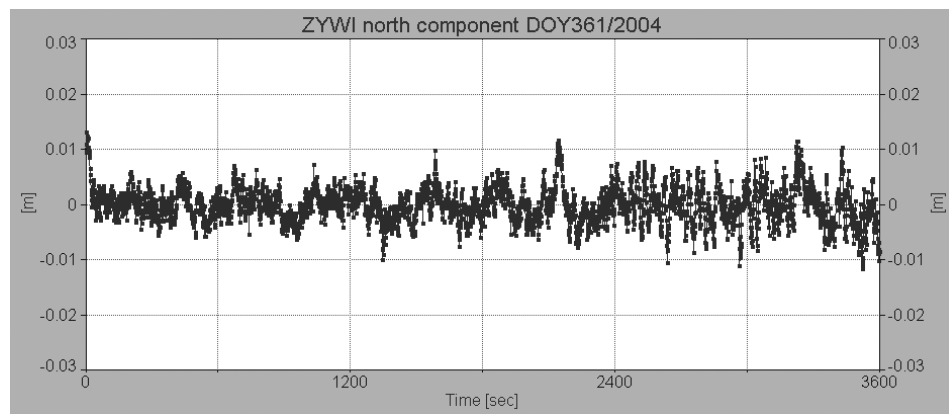
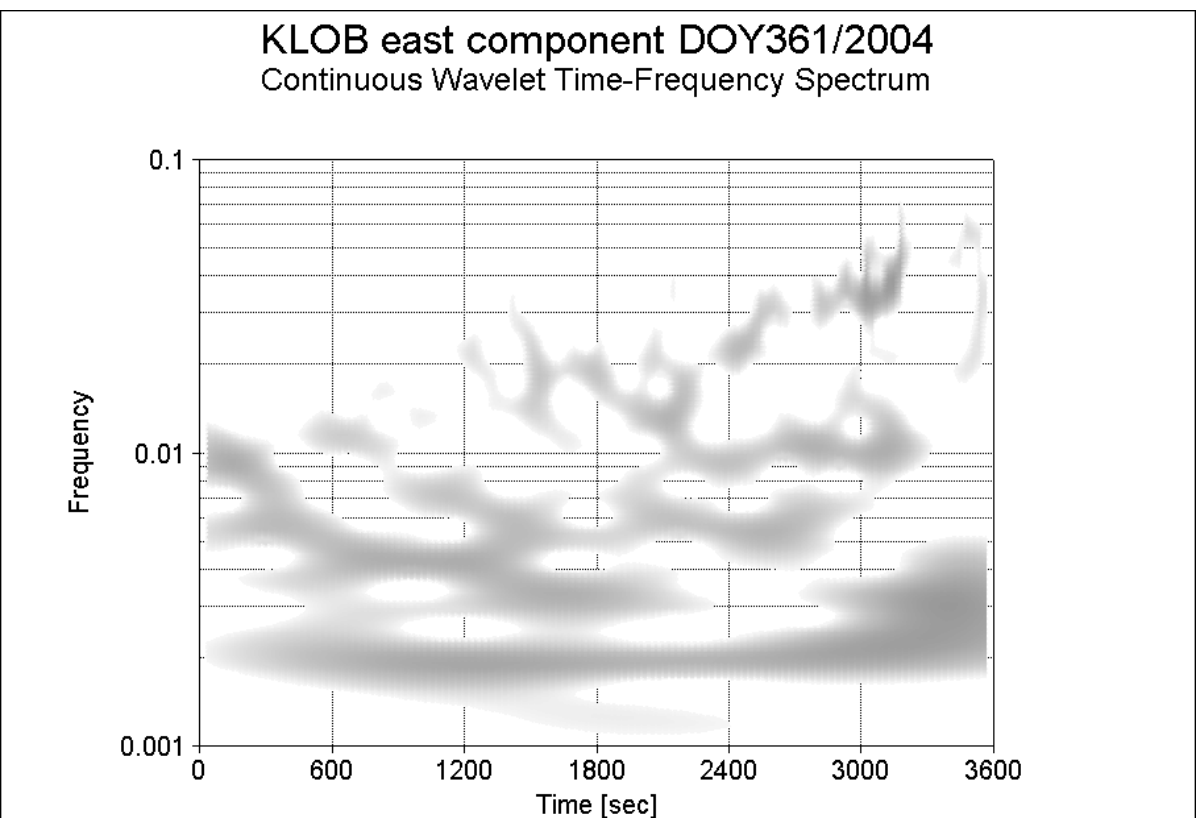
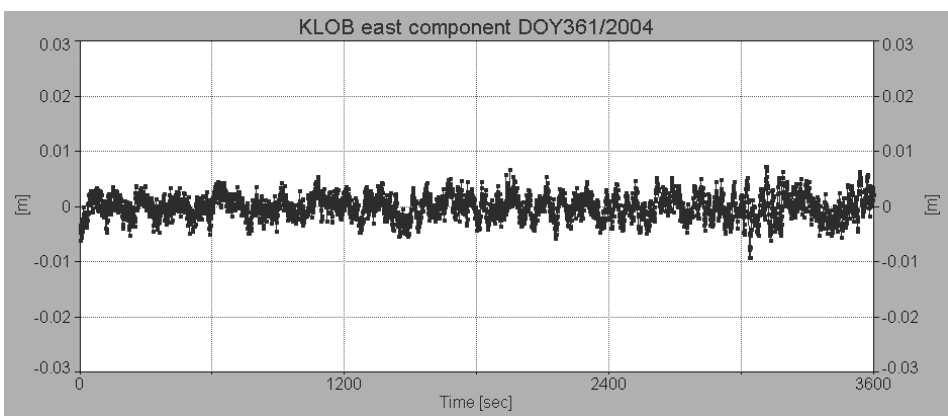
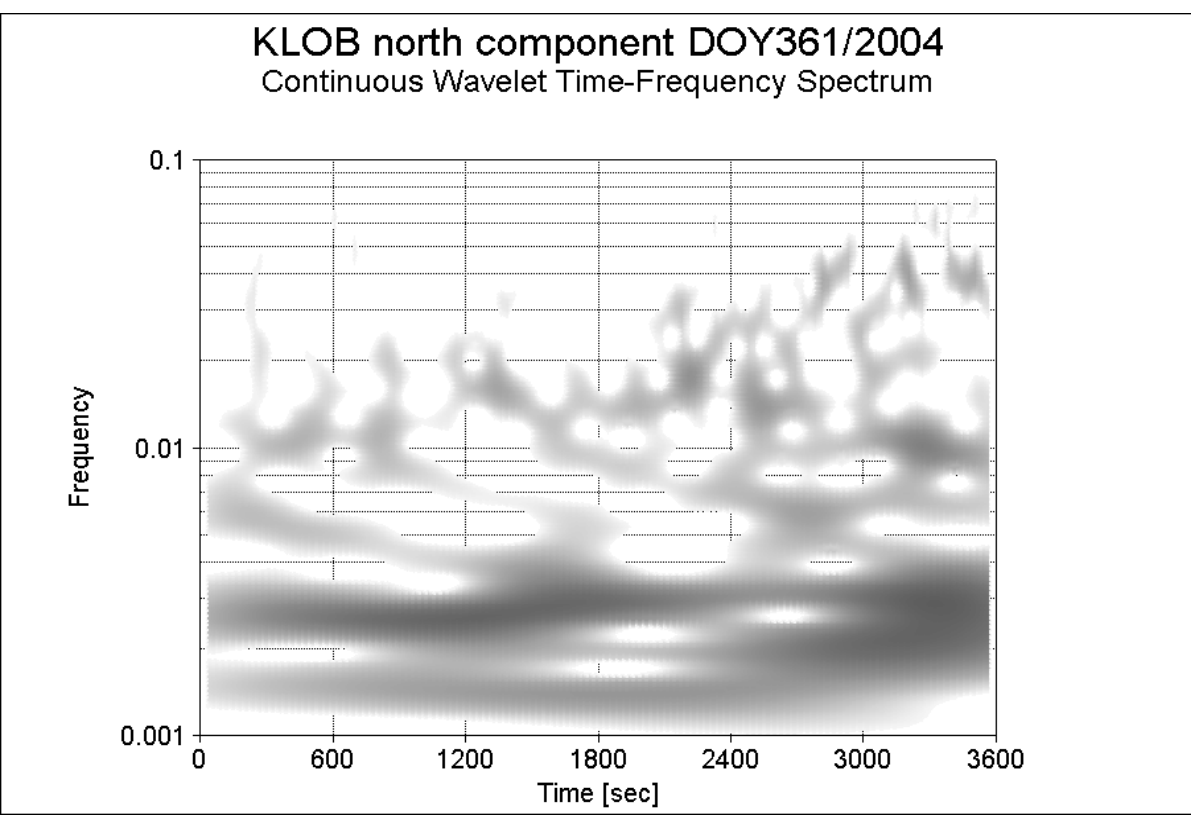
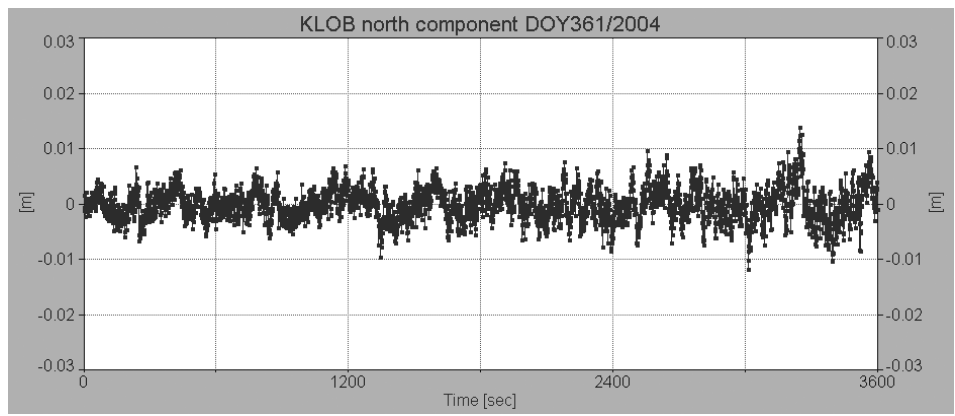
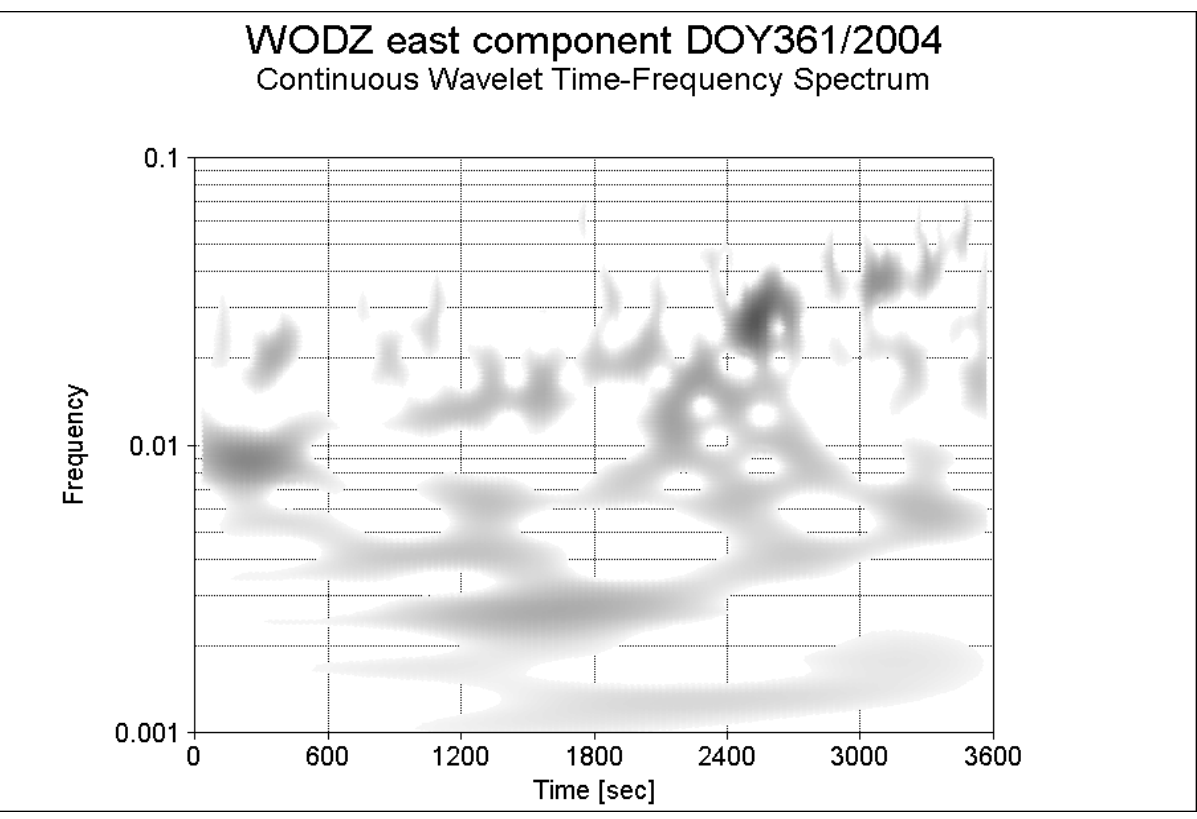
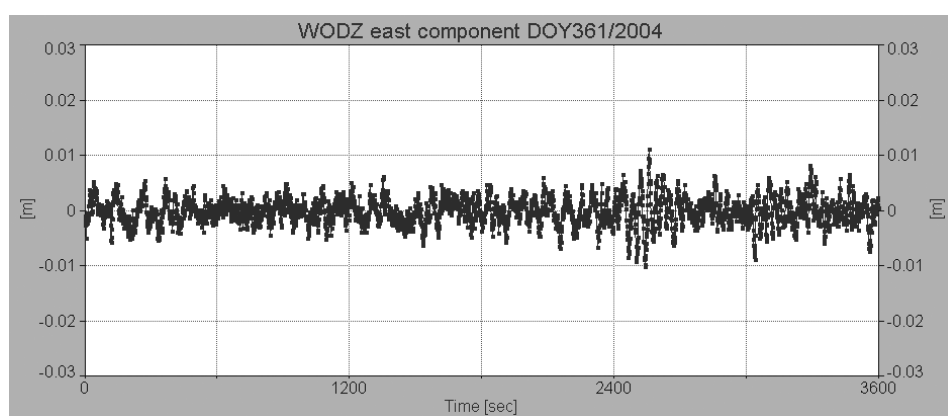
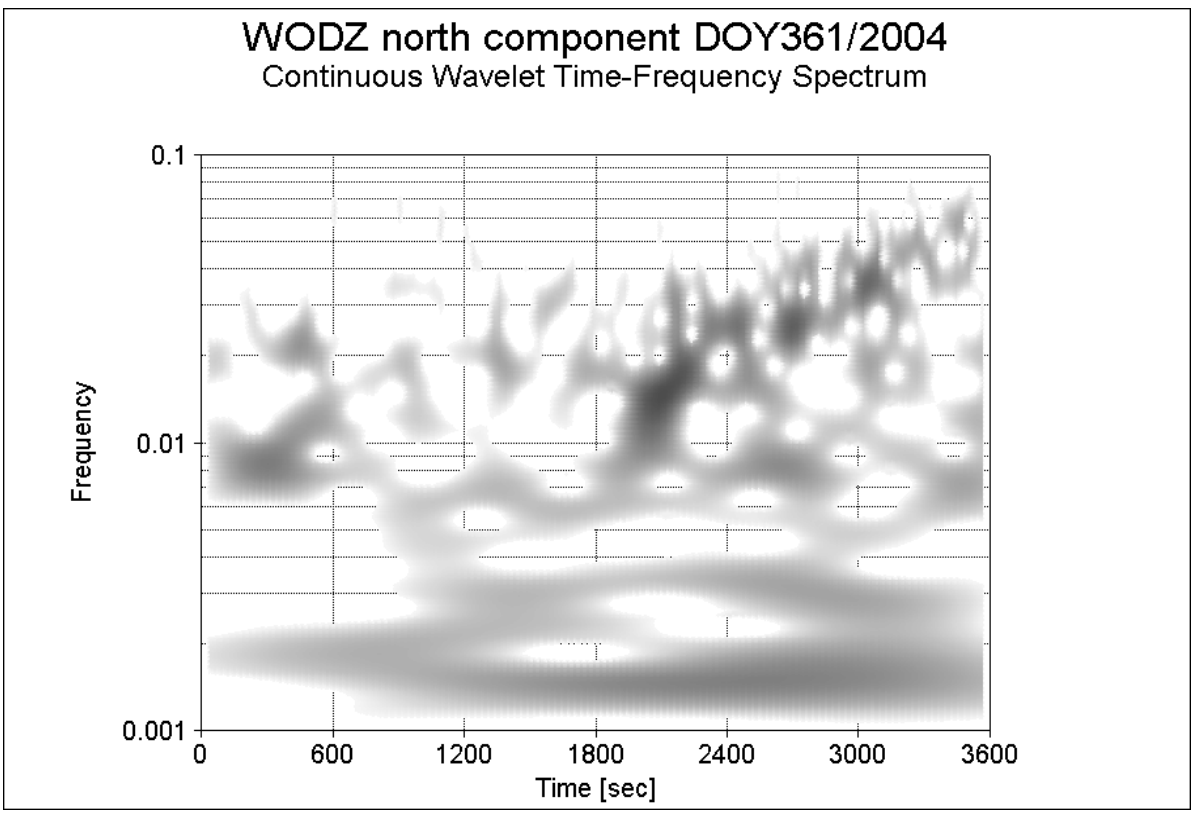
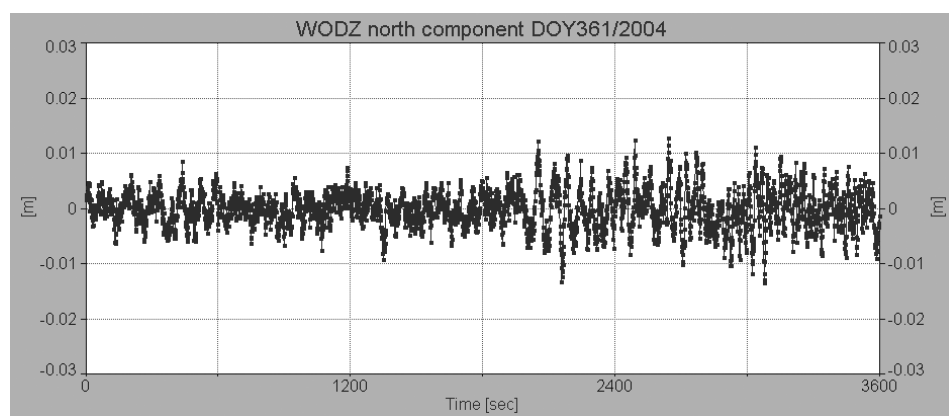
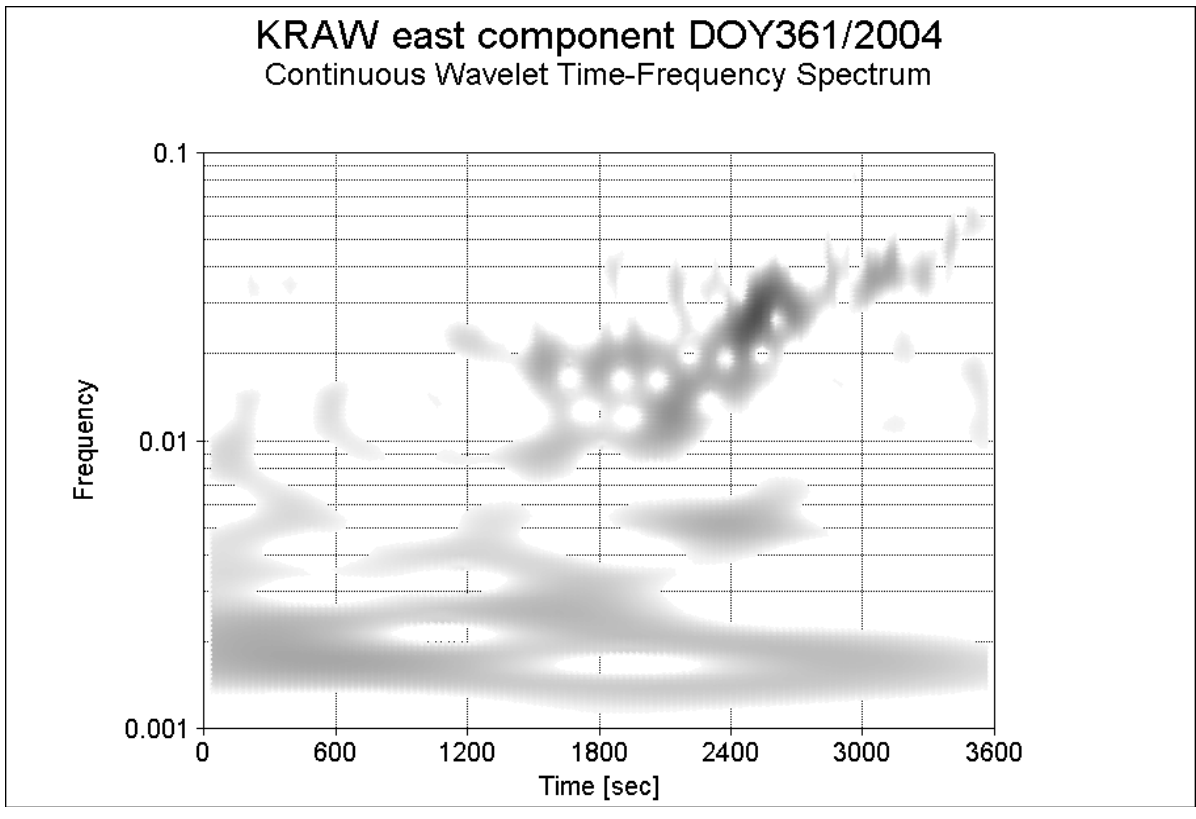
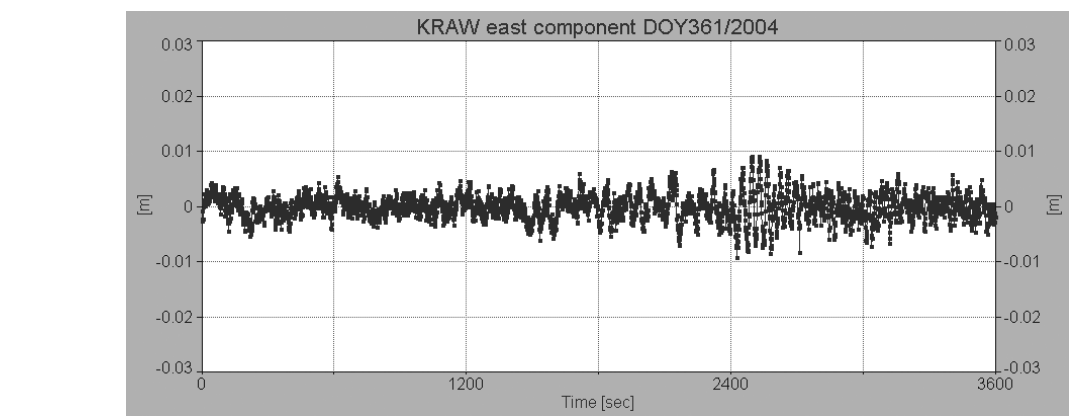
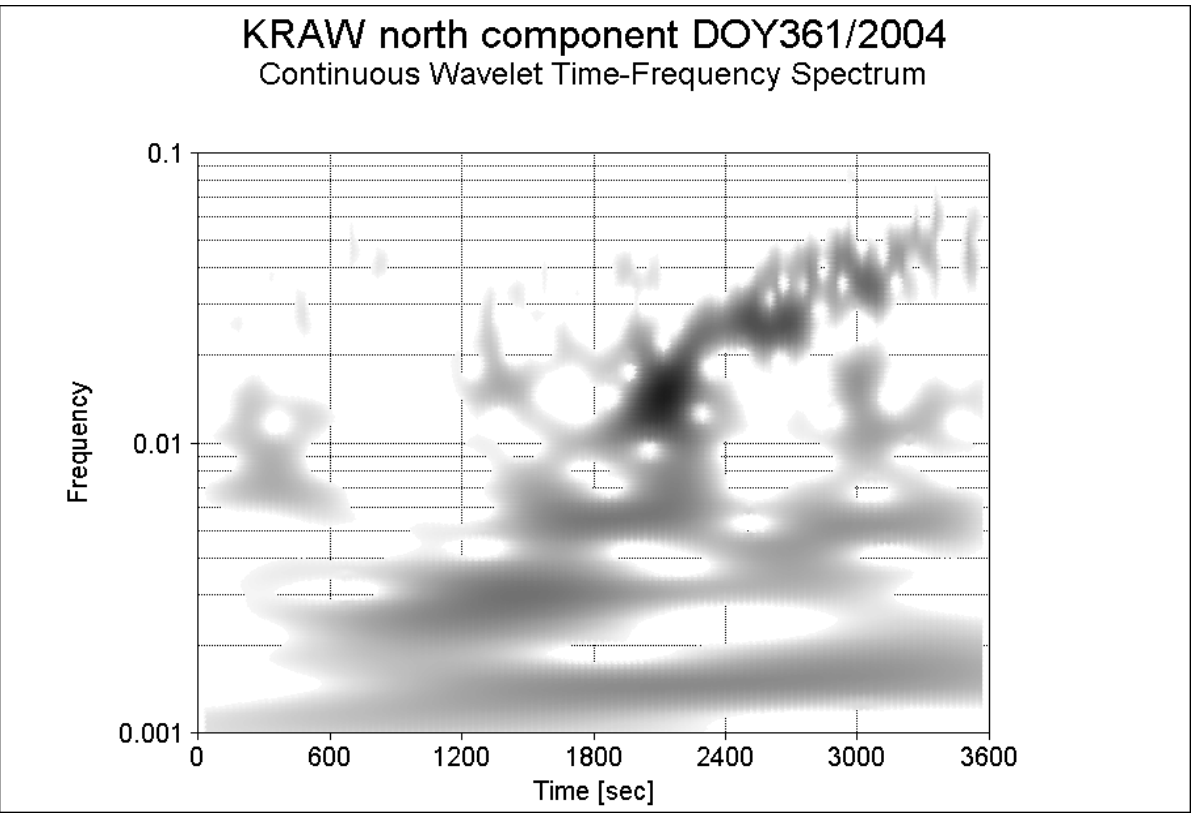
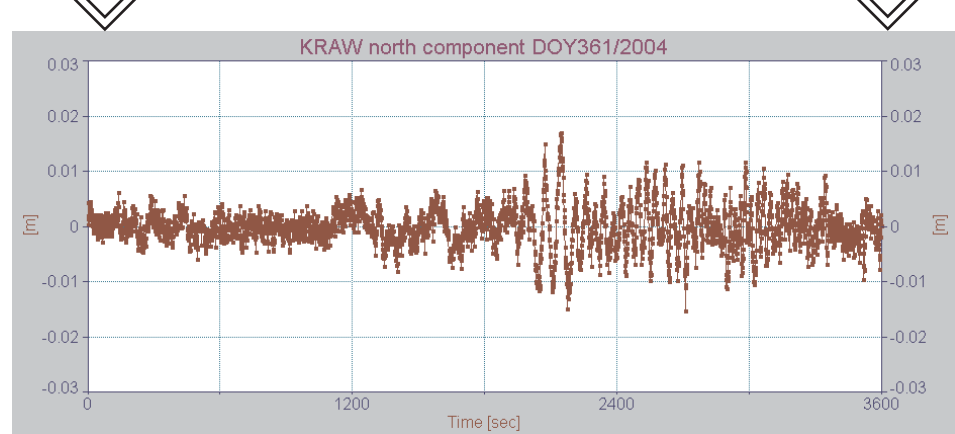
Analyzed stations network.



3 days KRAW station north and east components time series from kinematic solutions shifted by 250 sec.



0.004 Hz high-pass filter



Sky plot
DOY361/2004

