

Interactive comment on "Review of variations in $M_w < 7$ earthquake motions on position and tec $(M_w = 6.5 \text{ aegean sea earthquake sample})" by O.$ Yildirim et al.

O. Yildirim et al.

omeryildirim2002@gmail.com

Received and published: 6 November 2015

TEC value can be obtained in three ways. Firstly you can attain using only code measurements. Secondly you can attain only phase measurements. Thirdly you acquire TEC value using code and phase measurements. Äřf code measurements is used, accuracy of tec value is low. When Phase measurements is used, solving integer phase ambuguity is a big problem. The best practical way is to use code measurements which are smoothed with phase measurements. Thanks to this solution, we gain TEC value easily.

C2194

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 5923, 2015.