

## *Interactive comment on* "Multiscaled Solitary Waves" *by* Oleg G. Derzho

O. Derzho

oderzho@mun.ca

Received and published: 2 May 2017

Dear Referee 2, Thanks for the fruitful comments. All minor comments and appropriate references to solitary waves with 2+4 non-linearity are accepted and will be incorporated in the revised version. Major comment on stability will be discussed. Actually the revised version will include stability analysis for the considered waves, main result is that some 2 + 3+4 waves are stable but some do unstable. The revision with detailed maps for existence of permanent solutions and their stability will be presented. The revision will be submitted shortly. Dr. O. Derzho

Interactive comment on Nonlin. Processes Geophys. Discuss., doi:10.5194/npg-2017-11, 2017.

C1