



Interactive
Comment

Interactive comment on “Study of the 2013 Lushan $M = 7.0$ earthquake coseismic ionospheric disturbances” by P. Chen et al.

S. Pulinets (Referee)

pulse1549@gmail.com

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In discussions with seismologists on the seismo-ionospheric coupling usually arises the question on co-seismic signals. The reviewed paper clearly demonstrates the existence of co-seismic signal in ionosphere, and delay time of the signal implies the physical mechanism of acoustic gravity waves. The set of receivers gives possibility to reveal the direction of the wave propagation and spatial scale of event in further studies. The narration is clear and explicit, and paper can be published as it is.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 5643, 2013.

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Interactive Discussion

Discussion Paper

