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1, C436-C437, 2014

Interactive Comment

Interactive comment on "On the possibility of precursors of earthquakes in VLF range observed by DEMETER Satellite" by D. K. Sondhiya et al.

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We have written this paper after the analysis of data of many orbits of DEMETER satellite related to many earthquakes. There is no precise reason for the selection of earthquake of small magnitude but these earthquakes have shown the VLF perturbations. We have selected result of these earthquakes for the publication because we have found most interesting result for this EQs and it is very difficult to show the results of all earthquake in a single paper. We have checked all the orbit of DEMETER for a month for particular earthquake but have shown the result of those orbits in which we find described variation. We have added the information regarding closet approach of EQ2 and EQ3 in the revised manuscript. All Character and figures are in sufficient size, but during the composing it has changed which will be corrected. We used kur-

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tosis and skweness parameter to confirm the phenomena of intermittence, when both these parameters are high at the same time it is the clear sign of turbulence. Abbreviation "SWAN" is used for Software for Waveform analysis. We have corrected it in manuscript. In Figure 4 red line shows some error in data calibration.

Interactive comment on Nonlin. Processes Geophys. Discuss., 1, 977, 2014.

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