RE: Request for Editorial decision for manuscript number 2014_PSIJ_14982

1. This time I feel that if I take up the study of articles on SOC by Per Bak et al, I would have to delay the publication of my paper. Especially since I'm not sure that can agree with the results of P.Bak. Therefore, I confine myself to the following addition to the text of my paper:

Similar an excited system existing at the expense of compensation of dissipation loss of energy by the influx of energy from external sources (SOS), is considered in this paper.

It should be noted that the effects of SOS the self-organizing states, after the works [1-3], been actively studied in the subsequent years. We note here only a few works related to the effect of the so-called self-organized criticality (SOC) [].

with the appropriate addition of a list of references.

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Apparently, my article is written badly, that reviewer did not understand something of what I wanted to say. All I did was considered the Landau - Lifshitz equation for a homogeneous magnetization distribution in a ferromagnet (i.e., when the derivatives of the magnetic moments with respect to the coordinates are zero) by the action of a constant field directed along the anisotropy axis. And then the harmonic field perpendicular to this axis is added. Energy and everything else is a standard way, based on the values of the invariants of the equation e and m_z. Time derivatives of energy and magnetization are also found in this procedure.

Not to go far: so I did in the case of magnetic solitons (PBS) and receiving SOS in this case (see: V.V.Nietz, "Kinetics of precessing ball solitons in ferromagnet at the first-order transition", http://arXiv.org/abs/1005.2054v1 [cond.mat.other], 2010; ***Europian Physical Journal B*** (2012) v. 85, p.133; DOI: 10.1140/epjb/e2012-20704-4, 2012. Nietz V., "Precessing ball solitons as self-organizing systems during a phase transition in a ferromagnet", ***Applied Mathematics***, v. 4, pp. 78-83, 2013.).

Using of the transverse field with a certain frequency leads to the certain value for mz magnetization component and, consequently, to the certain value of the energy for equilibrium state. This state is the SOS state.

I do not see here the state of chaos (if you do not keep in mind the chaos of the paramagnetic state of a ferromagnet, which is far from our region and has no relation to our question)I do not see the fluctuations, which can lead to SOS. There is an equilibrium state, far from the steady state of a ferromagnet. I.e. within our theory we inevitably get the (stable) equilibrium SOS state.

2. I have to say that the version of the article SOSFeJRIJcorrect1.doc - without editing the English text was sent to the referent. This file I sent to the editor 18/11/14. But file

SOSFeJRIJ.doc - with some editing of the English, was not sent to the referent (I sent this file to the editor 25/11/14).

3. I have to admit that here there is little that I understood the comments of the referent. Still times should be assumed that it is the result of our mutual misunderstanding. Apparently reason for this is in my poor English too.

4. I did in this work just what could be done. More significant conclusions to this article, if they will arise, I shall give in future articles.