



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_14982
Title of the Manuscript:	A first order phase transition and self-organizing states in single-domain ferromagnet
Type of the Article	Original research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	<p>The manuscript studies the magnetic phase transition of single-domain ferromagnet under the action of magnetic field. The authors consider two kinds of samples with different shapes, and calculate their energy density, magnetization and precession frequency by using the LLG equation. This manuscript is theoretically interesting. I recommend its publication on "Physical Science International Journal" after the following two revisions.</p> <p>(1) The abstract should be a whole paragraph rather than several small paragraphs.</p> <p>(2) On page 13, the abbreviation "ie" should be "i.e." on line 5 of paragraph 2 of section "Conclusion".</p>	<p>1) Now the abstract of the paper is in one paragraph.</p> <p>2) I made a change: instead "ie" is now "i.e." throughout all text of the paper</p>
<u>Optional/General</u> comments		