



SDI Review Form 1.6

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_33973
Title of the Manuscript:	Evaluation of Electromagnetic Fields from Power Lines in Irrua, Edo State, Nigeria
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	<p>The main content of the article is the measurement of electric and magnetic fields near the 330 kV transmission line by a known device and using a known technique.</p> <p>#1 consists some information about Nigeria HV Electricity Transmission Lines.</p> <p>#2 consists some well known reasoning about non-ionizing character of the electromagnetic field of the transmission lines and its health effects.</p> <p>Theoretical part #3 has no novelty and don't use in the further text.</p> <p>#4 (Materials and Method) has some parameters of the power line sensor ED78S and reference to 20 measure points. Nothing information about the real line 330 kV and its operation mode is represented.</p> <p>#5 is the most informative; it represents data of measurements which consists in the Table 2 and Fig.1.</p> <p>In the #6 represents simplest Conclusion and Recommendations.</p>	We appreciate this team of reviewer(s) for their constructive criticism.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	In general, the article is a brief technical report on the results of measurements of the electric and magnetic fields near the transmission line.	We appreciate this team of reviewer(s) for their constructive criticism. We also appreciate the management of this reputable journal for their interest in our research.