



**SDI Review Form 1.6**

Journal Name:	<b>Physical Science International Journal</b>
Manuscript Number:	<b>Ms_PSIJ_39940</b>
Title of the Manuscript:	<b>Investigation of Depolarization and Cross Polarization over Ku-band Satellite Links in a Guinea Savanna Location, Nigeria</b>
Type of the Article	<b>Original Research Article</b>

**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>)

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b><u>Compulsory</u></b> REVISION comments	<p>The authors present an excellent survey paper. The main goal of this survey is to present an analysis of some features of propagation phenomena observed with a Ku-band signal over earth space path. I would like to suggestions to the authors the following points:</p> <ul style="list-style-type: none"> <li>To provide as better resolution of the figures 1, 2, 3 and 4;</li> <li>The article presents a very good and technical knowledge of the subject, and its main contribution presents a negative result to the frequency re-use in Guinea Savanna region of Nigeria. How the author approaches these dilemmas in terms of infrastructure policies? Could infrastructure policies and investments optimize the current scenario?</li> </ul>	<p>Thank you for the complimentary remarks</p> <ul style="list-style-type: none"> <li>Thanks. Noted and corrected:-Figures were formatted by adjusting the contrasts and brightness</li> <li>Thanks. Noted and corrected:- Your suggestions were listed as recommendation for telecommunication services providers.</li> </ul>
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		