



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_31899
Title of the Manuscript:	CHARACTERIZATION OF WORST MONTH STATISTICS FOR SATELLITE-EARTH LINKS PERFORMANCE IN TROPICAL LOCATIONS
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.

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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<u>Compulsory</u> REVISION comments	<p>All the graphs have to be modified.</p> <p>Figure 1 and 2. The months should be added in the horizontal axis.</p> <p>Figures 3-4-5-6-8. There are no numbers neither in the horizontal nor the vertical axis.</p> <p>Figures 4-5-6-7 In some graphs there is no grid, or is not dense enough or there are only vertical grid lines. A complete grid should be added in these figures.</p> <p>The quality of figure 7 is not acceptable.</p> <p>The graphs are not homogeneous. Some of the have an external frame and some not.</p> <p>The legend is different from one graph to another. That looks strange.</p> <p>The paper does not explain how the attenuation produced by rain is measured.</p> <p>The measure set-up should be explained in section 3.</p>	<p>Thanks for your observations. The graphs were reformatted when it was saved to my iPad device. All corrections on all the graphs have been effected as advised. To prevent such errors a pdf copy of the manuscript has been submitted along with the word file.</p> <p>All axes have been duly labelled.</p> <p>All major and minor grid lines have been added as advised.</p> <p>Figure 7 has been recomputed, redrawn and presented. The curves are direct reciprocals of the equations derived from Figure 6, so each curve gave a perfect fit.</p> <p>All graphs have been made homogeneous, with the same style of legend; and all graphs have been framed.</p> <p>In this paper, attenuation was not measured experimentally, but predicted with ITU-R P-618-11(2013) model from distribution of measured rain rates. Experimentally measured rain-induced attenuation is kept in view for future studies. The measurement set-up has been explained in Section 3.</p> <p>Thank you for your review comments. They were very helpful.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		