

Review Form2

Book Name:	Science and Technology: Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2383
Title of the Manuscript:	Performance Evaluation and Analysis of Cloud Attenuation Prediction Models for Satellite Transmission Quality Improvement
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	This article is relates the weather conditions and satellite signal transmission. The predictions are made by different prediction models and analysis. Currentanalysiswascarriedoutatbroadrangevaluesof12to50GHz.Projected cloud attenuation of each existing cloud models and NTMwere computed.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	Currentanalysiswascarriedoutatbroadrangevaluesof12to50GHz.Projected cloud attenuation of each existing cloud models and NTMwere computed The NTM'spredictions average the characteristics ofexistingmodels wasshownbythegraphicaloutputs.Also,thepredictedattenuationvalues by eachofthecloudmodelsconverge increasinglywithfrequency.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	No	
Optional/General comments	Good piece of work.	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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