

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.	1- The use of satellites to transmit information is of great importance at present and in the future. 2- Studying the change in weather conditions when using satellites has an important impact on improving the data transmission process. 3- Finding a study that combines the impact of weather conditions with the frequencies used is important in using satellites	
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.	no comment	
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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	1- Previous studies on the same topic should be added in the introduction section so that they can be compared at the end of the article. 2- High frequencies in the upper layers are affected not only by the weather conditions but some gases that increase the dispersion of the transmitted and received signals, so please address them briefly.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	It is not bad	
Optional/General comments		

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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