

Editor's Comment:

I **accept** the manuscript for publication.

Considering the reviewers recommendations and the authors corrections, we can publish this manuscript. The reasons are as follows:

1- One of reviewers gives comment such as "The data used for this study is local data from respective locations of African sector. This manuscript consists of nobility in finding. So, it has importance to the scientific community."

2- One of reviewers gives comment such as "The manuscript is important to the scientific community since it investigating the features of Equatorial ionization anomaly which is an important feature where the Earth is characterized by two regions having enhanced electron density and lying approximately 15 – 20 degrees North or South of equator. In this case the African southern hemisphere is being considered during high solar activity period of solar cycle 24".

3- Two reviewers give comments such as "Accept after minor revision".

4- One reviewer gives comment such as "Accept after major revision".

According to the comments, the authors have corrected the paper carefully.

Therefore, the paper has enough value for publication.

Editor's Details:

Prof. Magdy Rabie Soliman Sanad
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