SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_41782
Title of the Manuscript:	Seasonal Variations of Ionospheric Scintillations and Total Electron Content over a Terrestrial Point within Magnetic Anomaly Region
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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

	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	1. The subject and verb in the last statement on p. 1 should be in plural form even there are few related researches near the equatorial regions.	
Minor REVISION comments	 The figure and the related paragraph on P.2 should be rearranged with a suitable figure number. Since the reference of Eftaxiadis et al. is a technical report, this figure (denoted as Figure A in the paragraph) needs more detailed description on the related GPS signals for general readers. Since this study was done in the equatorial region, why the authors applied the mean radius Re of the Earth for the 2nd equation on P.2 instead of the real radius at the equator? 	
Optional/General comments	 The data and the reference are around 10 years ago in this manuscript. It would be better if the authors can include newer data and newer reference as a long-term study. The equations listed in this paper are also advised to have an index number for better reference. 	

Reviewer Details:

Name:	Don-Gey Liu
Department, University & Country	Department of Electronic Engineering, Feng Chia University, Republic of China

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)