



SDI Review Form 1.6

Journal Name:	<u>PhysicalScienceInternationalJournal</u>
Manuscript Number:	Ms_PSIJ_19848
Title of the Manuscript:	The Influence of Mechanical-angle on the Quartz Filter Features
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.

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>)



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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	Absent	
<u>Minor</u> REVISION comments	<p>The following typographical corrections are needed</p> <p>Page-1 column-2 line-2 following fig.1 'quartz plate. Base on the matrix' to be changed to 'quartz plate. Based on matrix optics'</p> <p>Page-1 column-2 line-2 following eq.4 'the refractive index of' to be changed to 'the refractive indices of'</p>	<p>We have changed 'quartz plate. Base on the matrix' to 'quartz plate. Based on matrix optics' and changed 'the refractive index of' to be changed to 'the refractive indices of' and highlight these parts in the manuscript according to the reviewer's comment</p> <p>The reviewer's general comments are interesting, and we will further study on other crystals.</p>



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Optional/General comments

The transmission of quartz birefringence filter is studied. The purpose of this study can be to improve the resolution as is needed to know the laser line width or for instance the character of Na-D line. In this regard further study is encouraged which considers the property of probably the cardinal angle in crystals such as NaCl.