



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	2015_PSIJ_18362
Title of the Manuscript:	Diffusion and trapping of positrons in unimplanted and ion-implanted 3C-SiC and 6H-SiC
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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"><li>1. Author has compared calculated S-parameter result to experimental findings in each case. However, a comparison between the implanted and un-implanted calculated S-parameters for each case needs to be carried out, as this will give the paper better coverage than earlier researches in the field.</li><li>2. Author needs to broaden discussion for each of the result obtained. Author discussion on results is too general.</li><li>3. The diffusion of positrons into both implanted and un-implanted SiC is not discussed anywhere in the work. The title do not match the work carried out by the author. Re-phrasing is necessary to capture the work carried out. Author may wish to consider rephrasing the title to; <b>“DETERMINATION OF S-PARAMETER FOR UNIMPLANTED AND ION IMPLANTED 3C-SiC AND 6H-SiC POSITRONS USING DIFFUSION TRAPPING MODEL”</b></li></ol>	



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	<p>Author argument on results are not supported by any citation. In text citations are needed to support your arguments.</p> <p>Source(s) of all equations in the article should be referenced with all terms defined.</p>	
<b><u>Minor</u></b> REVISION comments	<p>The article is of high standard but author needs to follow the review comments to improve on the paper.</p>	
<b><u>Optional/General</u></b> comments		

**Reviewer Details:**

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