



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_15628
Title of the Manuscript:	BASE DOPING AND ILLUMINATION LEVEL EFFECTS ON A BIFACIAL SILICON SOLAR CELL
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:

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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	1. It should mentioned in the abstract that this study is based on theoretical calculation. 2. Introduction part is very short, it should include some introduction about silicon solar cells, bifacial solar cells, losses in the solar cells, benefits of the bifacial solar cells. 3. Also include the dependency of the performance parameters of the solar cells on intensity of illumination (please see Khan et al., Effect of illumination intensity on cell parameters of a silicon solar cell, Solar Energy Materials and Solar Cells, vol. 94 (2010) pp-1473-1476). 4. Results should be explained in more details.	
<u>Minor</u> REVISION comments	There is some typographical errors, it should be avoided like in line 98 Sb should be S_b .	
<u>Optional/General</u> comments		

Reviewer Details:

Name:	Anonymous
Department, University & Country	South Korea