

REVIEWER'S REPORT

Manuscript No.:IJAR-58625

Title: Analytical Optimization of the Base Thickness of a Front-Illuminated (n⁺/p/p⁺) Bifacial Silicon Solar Cell under Combined Effects of Temperature, Frequency Modulation, Irradiation and Damage Coefficient

Recommendation:

Accept as it is

Accept after minor revision...√.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality	√			
Techn. Quality	√			
Clarity	√			
Significance	√			

Reviewer's ID: JPR- DR PRITI GUPTA

Detailed Reviewer's Report

- Include assumptions used in deriving the analytical model.
- Clearly define all symbols immediately after first use.
- Explain numerical solution procedures used to determine curve intersections.
- Provide computational software (MATLAB, Mathematica, Python, etc.) used for generating results.