



Alternative Heterojunction Partners for CIS-Based Solar Cells: Final Report (Paperback)

By National Renewable Energy Laboratory (NREL)

Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This report summaries work carried out in three areas: CIGSS cells based on ZnO buffer layers, cells with ZnS buffer layers, and general studies of the effects of buffer layers on device performance. These investigations were conducted mainly with CIGSS substrates provided by Siemens Solar Industries. ZnO buffer layers were grown by MOCVD and ZnS layers were deposited by chemical-bath deposition. Active-area efficiencies of 13.4 and 12.8 were achieved for cells based on ZnO and ZnS buffer layers, respectively.



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Reviews

Very beneficial to all of class of people. I am quite late in start reading this one, but better then never. You may like just how the writer create this publication.

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Thorough information! Its this type of great go through. It is amongst the most incredible publication i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Germaine Welch**