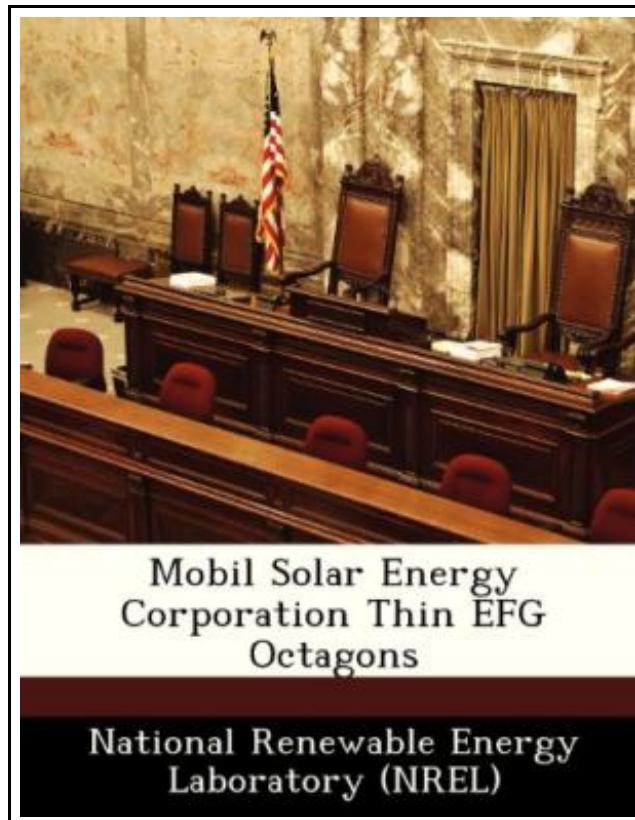


Mobil Solar Energy Corporation Thin Efg Octagons (Paperback)



Filesize: 4.47 MB

Reviews

Great e book and beneficial one. It is amongst the most awesome pdf i actually have read through. You wont feel monotony at at any time of your own time (that's what catalogs are for relating to if you request me).

(Dorothy Daugherty)

MOBIL SOLAR ENERGY CORPORATION THIN EFG OCTAGONS (PAPERBACK)

[DOWNLOAD](#)

To save **Mobil Solar Energy Corporation Thin Efg Octagons (Paperback)** eBook, please click the button beneath and save the file or gain access to other information that are related to MOBIL SOLAR ENERGY CORPORATION THIN EFG OCTAGONS (PAPERBACK) book.

Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Mobil Solar Energy Corporation manufactures photovoltaic modules based on its unique Edge-defined Film-fed Growth (EFG) process for producing octagon-shaped hollow polycrystalline silicon tubes. The octagons are cut by lasers into 100 mm x 100 mm wafers which are suitable for solar cell processing. This process avoids slicing, grinding and polishing operations which are wasteful of material and are typical of most other wafer production methods. EFG wafers are fabricated into solar cells and modules using processes that have been specially developed to allow scaling up to high throughput rates. The goals of the Photovoltaic Manufacturing Technology Initiative (PVMaT) program at Mobil Solar were to improve the EFG manufacturing line through technology advances that accelerate cost reduction in production and stimulate market growth for its product. The program was structured into three main tasks: to decrease silicon utilization by lowering wafer thickness from 400 to 200 (μ m); to enhance laser cutting yields and throughput while improving the wafer strength; and to raise crystal growth productivity and yield. The technical problems faced and the advances made in the Mobil Solar PVMaT program are described. The author concludes with a presentation of the results of a detailed cost model for EFT module production. This model describes the accelerated reductions in manufacturing costs which are already in place and the future benefits anticipated to result from the technical achievements of the PVMaT program.

[Read Mobil Solar Energy Corporation Thin Efg Octagons \(Paperback\) Online](#)[Download PDF Mobil Solar Energy Corporation Thin Efg Octagons \(Paperback\)](#)[Download ePUB Mobil Solar Energy Corporation Thin Efg Octagons \(Paperback\)](#)

Other eBooks



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran's New Blue Shoes (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran's New Blue Shoes (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Egg Fried Rice (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Egg Fried Rice (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 4: Wet Feet (Hardback)

Click the web link below to read "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 4: Wet Feet (Hardback)" PDF document.

[Read ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Uncle Max (Hardback)

Follow the hyperlink beneath to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Uncle Max (Hardback)" file.

[Read Document »](#)



[PDF] Danses Sacree Et Profane, CD 113: Study Score (Paperback)

Follow the hyperlink beneath to get "Danses Sacree Et Profane, CD 113: Study Score (Paperback)" file.

[Read Document »](#)



[PDF] Slavonic Rhapsodies, Op.45 / B.86: Study Score (Paperback)

Follow the hyperlink beneath to get "Slavonic Rhapsodies, Op.45 / B.86: Study Score (Paperback)" file.

[Read Document »](#)



[PDF] Symphony No.2 Little Russian (1880 Version), Op.17: Study Score (Paperback)

Follow the hyperlink beneath to get "Symphony No.2 Little Russian (1880 Version), Op.17: Study Score (Paperback)" file.

[Read Document »](#)



[PDF] Czech Suite, Op.39 / B.93: Study Score (Paperback)

Follow the hyperlink beneath to get "Czech Suite, Op.39 / B.93: Study Score (Paperback)" file.

[Read Document »](#)



[PDF] Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)

Follow the hyperlink beneath to get "Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)" file.

[Read Document »](#)