

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dallas W. Meyer</td> <td>06/11/2010</td> </tr> <tr> <td>Jason Stephen Corneille</td> <td>06/17/2010</td> </tr> <tr> <td>Steven Thomas Croft</td> <td>06/18/2010</td> </tr> <tr> <td>Mulugeta Zerfu Wudu</td> <td>06/16/2010</td> </tr> <tr> <td>William James McColl</td> <td>06/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	Dallas W. Meyer	06/11/2010	Jason Stephen Corneille	06/17/2010	Steven Thomas Croft	06/18/2010	Mulugeta Zerfu Wudu	06/16/2010	William James McColl	06/18/2010
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RECEIVING PARTY DATA													
Name:	MIASOLE												
Street Address:	2590 Walsh Avenue												
City:	SANTA CLARA												
State/Country:	CALIFORNIA												
Postal Code:	95051												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12820560</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12820560								
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CORRESPONDENCE DATA													
Fax Number:	(510)663-0920												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Correspondent Name:	Weaver Austin Villeneuve & Sampson LLP												
Address Line 1:	500 12th Street												
Address Line 4:	Oakland, CALIFORNIA 94607												
ATTORNEY DOCKET NUMBER:	MSOLP029												
NAME OF SUBMITTER:	Denise Bergin												

CH \$40.00 12820560

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

SODIUM-INCORPORATION IN SOLAR CELL SUBSTRATES AND CONTACTS

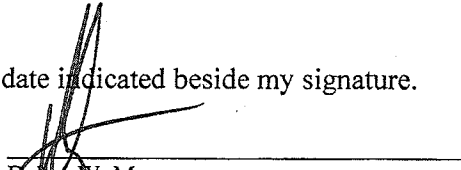
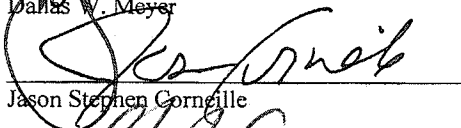
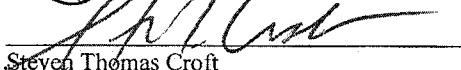
(Atty. Docket No. MSOLP029), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
 which bears U.S. application No. _____. (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to MIASOLE, a California corporation having a place of business at 2590 Walsh Avenue, Santa Clara CA 95051 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions relating to laser texturing and/or polishing of a back contact or substrate layer disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

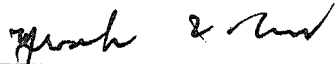
Signed on the date indicated beside my signature.

- 1) Signature: 
Typed Name: Dallas W. Meyer
- 2) Signature: 
Typed Name: Jason Stephen Cornille
- 3) Signature: 
Typed Name: Steven Thomas Croft

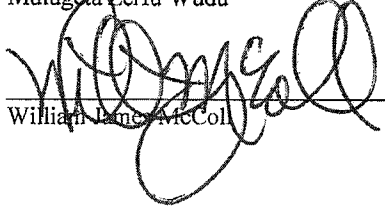
Date: 6/14/2010

Date: 6/17/10

Date: 6/18/10

4) Signature: 
Typed Name: Mulugeta Zerfu Wudu

Date: 6/16/10

5) Signature: 
Typed Name: William James McCol

Date: 6/18/10