

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Jian Li	11/30/2010
Minh Anh Nguyen	11/29/2010
Nikhil Kalyankar	12/01/2010
Nitin Kumar	11/30/2010
Craig Hunter	12/01/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Intermolecular, Inc.
<b>Street Address:</b>	3011 N. First Street
<b>City:</b>	San Jose
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12886533
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)582-5401
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	4085825533
<b>Email:</b>	patents@intermolecular.com
<b>Correspondent Name:</b>	Intermolecular, Inc.
<b>Address Line 1:</b>	3011 N. First Street
<b>Address Line 4:</b>	San Jose, CALIFORNIA 95134
<b>ATTORNEY DOCKET NUMBER:</b>	IM0197_US
<b>NAME OF SUBMITTER:</b>	Heather M. Molleur

CH \$40.00 12886533

**Total Attachments: 3**

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# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

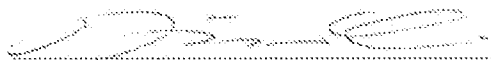
## METHODS OF BUILDING CRYSTALLINE SILICON SOLAR CELLS FOR USE IN COMBINATORIAL SCREENING

(Atty. Docket No. IM0197\_US) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to Intermolecular, Inc., a Delaware corporation having a place of business at 2865 Zanker Road, San Jose, California 95134 U.S., (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- |    |                                                                                                |                       |
|----|------------------------------------------------------------------------------------------------|-----------------------|
| 1) | Signature:  | Date: <u>11/30/10</u> |
|    | Typed Name: HAN LI                                                                             |                       |
| 2) | Signature: _____                                                                               | Date: _____           |
|    | Typed Name: MINH ANH NGUYEN                                                                    |                       |
| 3) | Signature: _____                                                                               | Date: _____           |
|    | Typed Name: NIKHIL KALYANKAR                                                                   |                       |

Attorney Docket No. IM0197\_US

**PATENT**  
**REEL: 025461 FRAME: 0276**

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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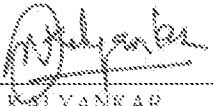
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- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

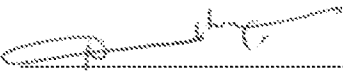
Signed on the dates indicated beside our signatures.

1) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: JIAN LI

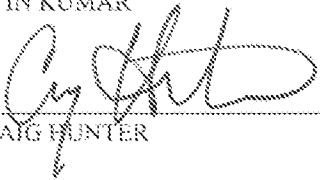
2) Signature:  \_\_\_\_\_ Date: 11/29/10  
Typed Name: MINH ANH NGUYEN

3) Signature:  \_\_\_\_\_ Date: 11/30/2010  
Typed Name: NIKHIL KALYANKAR

12/01/2010  


4) Signature:   
Typed Name: NITIN KUMAR

Date: 11/30/10

5) Signature:   
Typed Name: CRAIG HUNTER

Date: 12/1/10