

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>ROMAN VANDER</td> <td>03/13/2011</td> </tr> <tr> <td>SHMUEL MANGAN</td> <td>03/09/2011</td> </tr> <tr> <td>BORIS GOLBERG</td> <td>03/09/2011</td> </tr> <tr> <td>AMIR MOSHE SAGIV</td> <td>03/09/2011</td> </tr> </tbody> </table>		Name	Execution Date	ROMAN VANDER	03/13/2011	SHMUEL MANGAN	03/09/2011	BORIS GOLBERG	03/09/2011	AMIR MOSHE SAGIV	03/09/2011
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<table border="1"> <tr> <td>Name:</td> <td>APPLIED MATERIALS ISRAEL, LTD., A CORPORATION OF THE STATE OF ISRAEL</td> </tr> <tr> <td>Street Address:</td> <td>9 OPPENHEIMER STREET</td> </tr> <tr> <td>City:</td> <td>REHOVOT</td> </tr> <tr> <td>State/Country:</td> <td>ISRAEL</td> </tr> <tr> <td>Postal Code:</td> <td>76236</td> </tr> </table>		Name:	APPLIED MATERIALS ISRAEL, LTD., A CORPORATION OF THE STATE OF ISRAEL	Street Address:	9 OPPENHEIMER STREET	City:	REHOVOT	State/Country:	ISRAEL	Postal Code:	76236
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Application Number:	13978102										
CORRESPONDENCE DATA											
<p>Fax Number: (415)576-0300  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-326-2400        Email: kmak@kilpatricktownsend.com        Correspondent Name: KILPATRICK TOWNSEND &amp; STOCKTON LLP        Address Line 1: TWO EMBARCADERO CENTER, EIGHTH FLOOR        Address Line 4: SAN FRANCISCO, CALIFORNIA 94111</p>											
ATTORNEY DOCKET NUMBER:	95142-880342										
NAME OF SUBMITTER:	KELLY MAK										
Signature:	/Kelly Mak/										

Date:

10/04/2013

Total Attachments: 4

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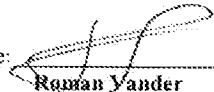
## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we Roman Vander, Shmuel Mangan, Boris Goldberg, and Amir Moshe Sagiv, the undersigned, hereby sell, assign, and transfer to Applied Materials Israel Ltd., having a place of business at 9 Oppenheimer Street, 76236 Rehovot, Israel, ("Assignee") and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the international (a.k.a. PCT) patent application assigned Application No. PCT/US11/20424, filed 6-January-2011, entitled METHOD AND SYSTEM FOR COHERENCE REDUCTION, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign Below:

Date: 13 March 2011 Name:   
Roman Vander

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Shmuel Mangan

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Boris Goldberg

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Amir Moshe Sagiv

Your ref: 40006317-0269-035  
Our ref: PI-13776-US  
AMAT Ref.: 013906 TAIW/EZILBER

## ASSIGNMENT

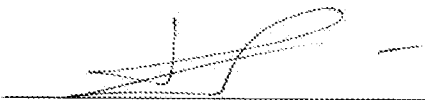
For Patent, Utility Model and  
New Design Application in  
Taiwan, REPUBLIC OF CHINA

I/we, the undersigned, hereby take oath and say that the invention entitled:

### METHOD AND SYSTEM FOR COHERENCE REDUCTION

have assigned the entire right, title and interest in the said invention to  
APPLIED MATERIALS ISRAEL, LTD., a corporation organized under the laws of Israel,  
having its principal office/residing at 9, Oppenheimer Street, 76236 Rehovot, Israel

Signed on this 13 day of March, 2011.

1. Inventor  (sign)  
VANDER, ROMAN (print)

2. Inventor \_\_\_\_\_ (sign)  
MANGAN, SHMUEL (print)

3. Inventor \_\_\_\_\_ (sign)  
GOLBERG, BORIS (print)

4. Inventor \_\_\_\_\_ (sign)  
SAGIV, AMIR MOSHE (print)

Note: No Legalization Required

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we **Roman Vander, Shmuel Mangan, Boris Goldberg, and Amir Moshe Sagiv**, the undersigned, hereby sell, assign, and transfer to **Applied Materials Israel Ltd.**, having a place of business at **9 Oppenheimer Street, 76236 Rehovot, Israel**, ("Assignee") and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the international (a.k.a. PCT) patent application assigned Application No. **PCT/US11/20424**, filed **6-January-2011**, entitled **METHOD AND SYSTEM FOR COHERENCE REDUCTION**, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Each Inventor: Please Sign Below:

Date: \_\_\_\_\_ Name: \_\_\_\_\_  
**Roman Vander**

Date: Mar 9, 2011 Name: \_\_\_\_\_  
**Shmuel Mangan**

Date: 4/3/11 Name: \_\_\_\_\_  
**Boris Goldberg**

Date: Mar 9 2011 Name: \_\_\_\_\_  
**Amir Moshe Sagiv**

Your ref: 40006317-0269-035  
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Signed on this 9 day of March, 2011.

1. Inventor \_\_\_\_\_ (sign)  
VANDER, ROMAN (print)

2. Inventor \_\_\_\_\_ (sign)  
MANGAN, SHMUEL (print)

3. Inventor \_\_\_\_\_ (sign)  
GOLBERG, BORIS (print)

4. Inventor \_\_\_\_\_ (sign)  
SAGIV, AMIR MOSHE (print)

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