

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Marek Zywno		02/01/2007
Noah Bareket		02/01/2007
RECEIVING PARTY DATA		
Name:	KLA-TENCOR TECHNOLOGIES CORPORATION	
Street Address:	ONE TECHNOLOGY DRIVE	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11670896	
CORRESPONDENCE DATA		
Fax Number:	(510)668-0239	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	510-668-0965	
Email:	contact@jdipatent.com	
Correspondent Name:	Joshua D. Isenberg	
Address Line 1:	809 Corporate Way	
Address Line 4:	Fremont, CALIFORNIA 94539	
ATTORNEY DOCKET NUMBER:	KLA-P1990/US	
NAME OF SUBMITTER:	Joshua D. Isenberg	
Total Attachments: 2		
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OP \$40.00 11670896

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PATENT  
REEL: 018849 FRAME: 0031

**ASSIGNMENT**

THIS ASSIGNMENT, by **Marek Zywno** and **Noah Bareket** (hereinafter referred to as the Assignors), residing at **San Jose, California** and **Saratoga, California** respectively, witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

**SUBSTRATE PROCESSING APPARATUS AND METHOD**

which are described in an application for letters patent having the above title and Attorney Docket Number. Said assignors hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 11/670,896, filed February 2, 2007) the filing date and application number of said application when known. *JDS*

WHEREAS,

**KLA- Tencor Technologies Corporation**

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of the state of **CALIFORNIA, MILPITAS, CALIFORNIA 95035**, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and sufficient considerations, the receipt of which is hereby acknowledged:

1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.
2. Said Assignors jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same have not entered into any assignment, contract or understanding in conflict herewith.
3. Said Assignors hereby covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.
4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
5. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the respective dates noted below.

Date: 2/1/2007

Marek Zywno  
Marek Zywno

State of California

County of Santa Clara

} ss.

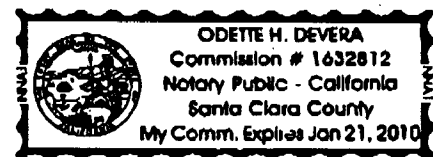
On this 1 day of February, in the year 2007, before me, Odette H. Devera, Notary Public,

personally appeared Marek Zywno, personally known to me (or ~~proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Odette H. Devera

(SEAL)



Date: 2-1-2007

Noah Bareket  
Noah Bareket

State of California

County of Santa Clara

} ss.

On this 1 day of February, in the year 2007, before me, Odette H. Devera, Notary Public,

personally appeared Noah Bareket, personally known to me (or ~~proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Odette H. Devera

(SEAL)

