

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3771160

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMNON MANASSEN	06/07/2015
YURI PASKOVER	11/22/2015
BARRY LOEVSKY	10/28/2015
DARIA NEGRI	11/22/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KLA-TENCOR CORPORATION
<b>Street Address:</b>	ONE TECHNOLOGY DRIVE
<b>City:</b>	MILPITAS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14928514
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(716)626-0366
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7166261564
<b>Email:</b>	patentEFS@idealawyers.com
<b>Correspondent Name:</b>	CHESTER PAUL MALISZEWSKI
<b>Address Line 1:</b>	5555 MAIN STREET
<b>Address Line 2:</b>	SIMPSON & SIMPSON, PLLC
<b>Address Line 4:</b>	WILLIAMSVILLE, NEW YORK 14221
<b>ATTORNEY DOCKET NUMBER:</b>	KLAP162US
<b>NAME OF SUBMITTER:</b>	KAREN R. BRUNO
<b>SIGNATURE:</b>	/Karen R. Bruno/
<b>DATE SIGNED:</b>	03/07/2016
<b>Total Attachments: 5</b>	
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**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

Docket Number

KLAP162US/P4317US1

**Assignee Information**

Name	KLA-Tencor Corporation		
Address (line 1)	One Technology Drive		
Address (line 2)			
City	Milpitas	State	California
Country	United States of America	Postal Code	95035

**Title of Invention:**

METROLOGY IMAGING TARGETS HAVING REFLECTION-SYMMETRIC PAIRS OF REFLECTION-ASYMMETRIC STRUCTURES

**This is an Assignment of the following rights, title and interest: (check all that apply):**

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- United States Patent Application Serial No. \_\_\_\_\_  
Date of Execution: \_\_\_\_\_ Date of Filing: \_\_\_\_\_
- United States Provisional Patent Application Serial No. \_\_\_\_\_
- United States Patent No(s). \_\_\_\_\_
- International (PCT) Patent Application Serial No. PCT/US14/058115
- Other (specify) \_\_\_\_\_

**Inventors (assignors)**

Name	Address
Amnon Manassen	10 Golda Meir, 34892 Haifa, Israel
Yuri Parkover	10 Schoham Str., 38900 Caesarea, Israel
Barry Loevsky	Hatzeelim 73/4, 20692 Yokneam Illit, Israel
Daria Negri	Ha'Alon Street 38/1, 36811 Nesher, Israel

**Assignment of Rights, Title and Interest in Invention**  
 (Multiple inventors; single assignee)

Docket Number  
 KLAF162US/P4317US1

Whereas, we, the above-identified inventors, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the invention to the above-identified Assignee;

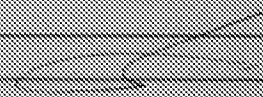

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said invention, said application (s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said invention and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Antonio Manassis	
Yuri Pashover	11/22/2015 
Barry Loewsky	
Daria Negri	Nov 22, 2015 

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket Number  
 KLAP162US/P4317US1

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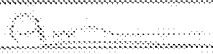
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Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Amnon Matusson	 2/20/2015
Yuri Paskover	
Harry Leevinsky	
Daris Nagri	

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Barry Loevsky	Hatzeelim 73/4, 20692 Yokneam Illit, Israel
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Name	Signature/Date
Amnon Manassen	
Yuri Paskover	
Barry Loevsky	
Daria Negri	28/10/2015

PATENT