

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4733573

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMNON MANASSEN	06/07/2015
ANDREW HILL	12/27/2014
DANIEL KANDEL	06/08/2015
ILAN SELA	05/05/2015
OHAD BACHAR	06/24/2015
BARAK BRINGOLTZ	06/22/2015
RECEIVING PARTY DATA	
Name:	KLA-TENCOR CORPORATION
Street Address:	ONE TECHNOLOGY DRIVE
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15841219
CORRESPONDENCE DATA	
Fax Number:	(402)496-0333
<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>	
Phone:	402.496.0300
Email:	file@suiter.com
Correspondent Name:	SUITER SWANTZ/KLA JOINT CUSTOMER NUMBER
Address Line 1:	14301 FNB PARKWAY
Address Line 2:	SUITE 220
Address Line 4:	OMAHA, NEBRASKA 68154-5299
ATTORNEY DOCKET NUMBER:	KLA P3924US2
NAME OF SUBMITTER:	MATTHEW A. POULSEN
SIGNATURE:	/matthew a poulsen/
DATE SIGNED:	12/13/2017

Total Attachments: 6

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

Docket Number

KLAP163US

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:			
SCANNING IN ANGLE-RESOLVED REFLECTOMETRY AND ALGORITHMICALLY ELIMINATING DIFFRACTION FROM OPTICAL METROLOGY			

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/US2013/047691 filed June 25, 2013
- Other (specify) _____

Inventors (assignors)

Name	Address
Amnon MANASSEN	Golda Meir 12, 34982 Haifa, Israel
Andrew HILL	2112 Los Angeles Ave., Berkeley, CA 94707
Daniel KANDEL	2 Haalon St., 76858 Asercet, Israel
Ilan SELA	Taberski Genia 3/13 Ramat Begin, 3475912 Haifa, Israel
Ohad BACHAR	29 He'elah Street, 36576 Timrat, Israel
Barak BRINGOLTZ	13th Hatzanhanim St., Apt. 4, 75712 Rishon Le Tzion, Israel

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

Docket Number

KLAP163US

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;

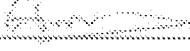
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

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
Amnon MANASSEN	 7 Jun 2015
Andrew HILL	
Daniel KANBEL	
Itan SELA	Itan Sel 15/5/2015
Ohad BACHAR	
Barak BRINGOLTZ	

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

Docket Number

KLAPIGJUS / 1392-1107A

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");

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

Name	Signatures/Date
Amnon MANASSEN	
Andrew HILL	<i>Andrew Hill</i> 27/12/14
Daniel KANDEL	
Hun SELA	
Ohad BACHAR	
Barak BRINGOLITZ	

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

Docket Number

KLAPI63US

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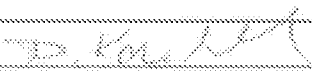
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Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Amnon MANASSEN	
Andrew HILL	
Daniel KANDEL	 8/6/15
Dan SELA	
Olad BACHAR	
Barak BRINGOLTZ	

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

Docket Number

KLAP16318

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");

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

Name	Signature/Date
Amnon MANASSEN	
Andrew HILL	
David KANDEL	
Nan SELA	
Ohad BACHAR	[Signature] 24-June-2015
Barak BRINGOLYZ	

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

Docket Number

KLAPI63US

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

Name	Signature/Date
Amnon MANASSEN	
Andrew HILL	
Daniel HANDEL	
Ben SELA	
Ohad BACHAR	
Barak BRINGOLYZ	 June 22 nd 2015