# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARK D. SMITH	09/14/2016
JOSE SOLOMON	09/11/2016
STUART SHERWIN	09/09/2016
WALTER MIEHER	06/02/2016
ADY LEVY	09/13/2016

#### **RECEIVING PARTY DATA**

Name:	KLA-TENCOR CORPORATION
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State/Country:	CALIFORNIA
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15091021

### **CORRESPONDENCE DATA**

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Total Attachments, 7	
DATE SIGNED:	09/16/2016
SIGNATURE:	/matthew a poulsen/
NAME OF SUBMITTER:	MATTHEW A. POULSEN
ATTORNEY DOCKET NUMBER:	KLA P4683

Total Attachments: 7

PATENT REEL: 039769 FRAME: 0259

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PATENT REEL: 039769 FRAME: 0260 Please return signed/Recorded to:

CUSTOMER No. 78238
Sean Patrick Suiter
SUITER • SWANTZ PC LLO

14301 FNB Parkway, Suite 220 Omaha, NE 68154-5299

# ASSIGNMENT OF U.S. PATENT APPLICATION (sole or joint inventor(s))

WHEREAS, the undersigned, to wit:

- 1. Mark D. Smith
- 2. Jose Solomon
- 3. Stuart Sherwin
- 4. Walter Mieher
- 5. Ady Levy

(hereinafter	collectively ASSIGNOR), have made application for United States Letters Patent
(a)	which was executed and is being filed herewith in the United States Patent and
	Trademark Office, titled METHOD AND SYSTEM FOR DETERMINING IN-PLANE
	DISTORTIONS IN A SUBSTRATE
(b)	which was filed on and titled
(c) X	which was filed on April 5, 2016 and known as Appln. No. 15/091,021, titled
	METHOD AND SYSTEM FOR DETERMINING IN-PLANE DISTORTIONS IN A SUBSTRATE

AND WHEREAS, KLA-Tencor Corporation (hereinafter ASSIGNEE), organized and existing under the laws of Delaware, and having its principal place of business at One Technology Drive, Milpitas, CA 95035, is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives its entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting

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therefrom, insofar as ASSIGNOR's interest is concerned, to the said ASSIGNEE of ASSIGNOR's entire right, title and interest.

ASSIGNOR also hereby sells and assigns to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby further agrees to communicate with said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

ASSIGNOR hereby grant(s) the firm of SUITER • SWANTZ PC LLO or its agents the power to insert on this assignment any further identification, including but not limited to application number(s) and filing dates, which may be necessary or desirable in order to comply with any rule or request of the United States Patent and Trademark office for the purposes of recording this document.

r hereunto signed our hames on the day and year se
<u>S. 1-1472011</u> DATE
DAIL

IN WITNESS WHEREOF, we had forth below.	ave hereunto signed	our names on	the day	and	year	set
	9/11/2016					
Second Inventor's Signature	DATE					
Jose Solomon						
Inventor's Printed Name						
Witness Signature:		·····	· ·			
Witness Printed Name:		•				
Witness Address:						

IN WITNESS WHEREOF, ( forth below.	we have hereunto	signed our name	s on the day an	d year set
Sturk		9/2016		
Third Inventor's Signature Stuart Sherwin	DATE			
Inventor's Printed Name				
Witness Signature:				
Witness Printed Name: Witness Address:				
			************	

IN WITNESS WHER	EOF, we ha	ave hereunto	signed our	r names (	on the	day a	nd year	rset
forth below.						ž	•	
Daber Milo.		6/2/3	10/6					
Fourth Inventor's Signatu	e	DATE /						
Walter Mieher								
Inventor's Printed Name								
Witness Signature:		Jaryana -	<u>.</u>					
Witness Printed Name:	TIME	Nowen	1					
Witness Address:	<u> </u>	2000da (A D						
	Mile	das AMA	(B) (					

forth below.	nereunto signed our	names	on the	day	and	year	set
<u>Angula</u>	9/13/2016						
Fifth Inventor's Signature	DATE						
Ady Levy Inventor's Printed Name							
Witness Signature:							
Witness Printed Name: Witness Address:			***************************************				

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