

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5576142

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOM MARIVOET	06/13/2016
CARL TRUYENS	06/05/2016
CHRISTOPHE WOUTERS	06/20/2016
<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>	16443616
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	402.496.0300
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<b>Correspondent Name:</b>	SUITER SWANTZ/KLA JOINT CUSTOMER NUMBER
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<b>Address Line 2:</b>	SUITE 220
<b>Address Line 4:</b>	OMAHA, NEBRASKA 68154-5299
<b>ATTORNEY DOCKET NUMBER:</b>	KLA P4604US3
<b>NAME OF SUBMITTER:</b>	MATTHEW A. POULSEN
<b>SIGNATURE:</b>	/matthew a poulsen/
<b>DATE SIGNED:</b>	06/17/2019
<b>Total Attachments: 6</b>	
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**PATENT**

**REEL: 049492 FRAME: 0756**

<b>Assignment of Rights, Title and Interest in Invention</b> (Multiple inventors; single assignee)	Docket Number
	KLAP199US ; P4604US2

KLAP199US;P4604US2

### Assignee Information

Name	KLA-Tencor Corporation		
Address (line 1)	One Technology Drive		
Address (line 2)			
City	Milpitas	State	CA
Country	US	Postal Code	95035
Title of Invention:			

**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. 62/088,284; 62/154,109
- ☐ United States Patent No(s). \_\_\_\_\_
- ☒ International (PCT) Patent Application Serial No. PCT/US2015/064100
- ☐ Other (specify) \_\_\_\_\_

***Inventors (assignors)***

[illegible]

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

Docket Number

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;

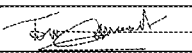
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

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
Tom Marivoet		13 June 2016
Carl Truyens		
Christophe Wouters		

<b>Assignment of Rights, Title and Interest in Invention</b> (Multiple inventors; single assignee)	Docket Number
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- ☐ Other (specify) \_\_\_\_\_

***Inventors (assignors)***

[illegible]

## Docket Number

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

Docket Number
KLAP199US;P4604US2

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