PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIE-QUAN LEE	06/06/2014
LEONID POSLAVSKY	06/06/2014
STILIAN IVANOV PANDEV	06/06/2014

RECEIVING PARTY DATA

Name:	TOKYO ELECTRON LIMITED
Street Address:	AKASAKA BIZ TOWER, 3-1 AKASAKA 5-CHOME
City:	MINATO-KU, TOKYO
State/Country:	JAPAN
Postal Code:	107-6325
Name:	KLA-TENCOR CORPORATION
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State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14293221

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	8536P023
NAME OF SUBMITTER:	MARK C. VAN NESS
SIGNATURE:	/Mark C. Van Ness/

502845990 REEL: 033070 FRAME: 0505

PATENT

DATE SIGNED: 06/10/2014

Total Attachments: 2
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PATENT REEL: 033070 FRAME: 0506 Attorney's Docket No.: 8536P023

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Lie-Quan Lee; Leonid Poslavsky; Stilian Ivanov Pandev

hereby sell, assign, and transfer to:

Tokyo Electron Limited

a Corporation of Japan, having a principal place of business at Akasaka Biz Tower, 3-1 Akasaka 5-chome, Minato-ku, Tokyo, 107-6325 JP, and

KLA-Tencor Corporation

a Corporation of Delaware, having a principal place of business at One Technology Drive, Milpitas, CA 95035 US ("Assignees"), and their successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

DYNAMIC REMOVAL OF CORRELATION OF HIGHLY CORRELATED PARAMETERS FOR OPTICAL METROLOGY

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignees to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14293221 filed June 2, 2014

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignees may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, their successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignees, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignees, its successors, assigns, and legal representatives; and

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PATENT REEL: 033070 FRAME: 0507 covenant with said Assignees, their successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and properly herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below;

6/6/2019 Date:	Name: Lie-Quan Lee	
- 6/6/2009		
Date	Name: Leonid Poslavsky	
6/6/2014		
Date	Name: Stilian Ivanov Pandev	
Date	Name:	
 Date:	Name:	
Date	Nâme:	
Date	Name:	

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