PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHANKAR KRISHNAN	09/08/2015
GUORONG V. ZHUANG	08/24/2015
DAVID Y. WANG	08/24/2015
XUEFENG LIU	08/24/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14833370

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ATTORNEY DOCKET NUMBER:	KLA-058 (P4690)	
NAME OF SUBMITTER:	JOSEPH S. SPANO	
SIGNATURE:	/Joseph S. Spano/	
DATE SIGNED:	09/10/2015	

Total Attachments: 2

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PATENT 503473220 REEL: 036531 FRAME: 0290

Attorney Docket Number: KLA-058 (P4609)

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Shankar Krishnan, 2022 Gammell Brown Place, Santa Clara, California 95050; Guorong V. Zhuang, 802 Debut Court, San Jose, California 95134; David Y. Wang, 1212 Alice Drive, Santa Clara, California 95050; and Xuefeng Liu, 1092 Prouty Way, San Jose, California 95129, (hereinafter referred to as ASSIGNORS), having post office addresses that follow our names, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "Optical Metrology With Reduced Focus Error Sensitivity," which was filed on August 24, 2015, and now has U.S. Application Ser. No. 14/833,370;

WHEREAS, KLA-Tencor Corporation, (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Delaware and having a place of business at One Technology Drive, Milpitas, California 95035, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE, its successors and assigns, and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE, its successors and assigns. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

Inventor's Signature

Shankar Krishnan
Inventor's Printed Name

Date

Inventor's Signature

Guorong V. Zhuang Inventor's Printed Name

Date

Assignment of application entitled: "Optical Metrology With Reduced Focus Error Sensitivity" Docket Number: KLA-058 (P4609) David Y. Wang David Y. Wang
Inventor's Printed Name 08/24/2015 Date

Xuefeng Liu Inventor's Printed Name

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