502024184 08/14/2012

PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Govind Thattaisundaram	08/07/2012
Ajay Gupta	07/24/2012
Mohan Mahadevan	06/29/2012
Chien-Huei Chen	07/17/2012
Songnian Rong	07/10/2012
Jason Kirkwood	07/27/2012
Ashok Kulkarni	06/13/2012
Ernesto Escorcia	06/14/2012
Eugene Shifrin	06/14/2012

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:	13585115	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Spano Law Group (KLA) Joseph S. Spano

Address Line 1: 301 California Drive, Suite 12
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PATENT

REEL: 028782 FRAME: 0697

JP \$40.00 13585115

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ATTORNEY DOCKET NUMBER:	KLA-003 (P3599)		
NAME OF SUBMITTER:	Joseph S. Spano		
Total Attachments: 5 source=KLA-003-Assignment#page1.tif source=KLA-003-Assignment#page2.tif source=KLA-003-Assignment#page3.tif source=KLA-003-Assignment#page4.tif source=KLA-003-Assignment#page5.tif			

PATENT REEL: 028782 FRAME: 0698

Attorney Docket Number: KLA-003 (P3599)

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Govind Thattaisundaram, 600 South Abel Street #213, Milpitas, California 95035; Ajay Gupta, 335 Elan Village Lane, Unit 310, San Jose, California 95134; Mohan Mahadevan, 406 Riverside Court #306, Santa Clara, California 95054; Chien-Huei (Adam) Chen, 1387 Medallion Drive, San Jose, CA 95120; Jason Kirkwood, 900 High School Way #2235, Mountain View, CA 94041; Ashok Kulkarni, 1149 Valley Quail Circle, San Jose, California 95120; Songnian Rong, 6754 Mount Pakron Drive, San Jose, California 95120; Ernesto Escorcia, 1092 Michelangelo Drive, Sunnyvale, California 94087; and Eugene Shifrin, 463 Liquidambar Way, Sunnyvale, California 94086, (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 "Automated Inspection Scenario Generation," executed herewith;

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.

Govind Thattaisundaram Inventor's Printed Name 08/07/2012

Date

Inventor's Signature

Ajay Gupta
Inventor's Printed Name

07 24 7 Date

Page 1 of 2

PATENT REEL: 028782 FRAME: 0699

Tola Juli (Inventor's Signature	Mohan Mahadevan Inventor's Printed Name	06/29/20); Date
Inventor's Signature	Chien-Huei Chen Inventor's Printed Name	7/17/21/2 Date
Inventor's Signature	Jason Kirkwood Inventor's Printed Name	Date
Inventor's Signature	<u>Ashok Kulkarni</u> Inventor's Printed Name	Date
Aug Signature	Songnian Rong Inventor's Printed Name	7/10/20/2 Date
Inventor's Signature	Ernesto Escorcia Inventor's Printed Name	Date
Inventor's Signature	Eugene Shifrin Inventor's Printed Name	Date

Assignment of application entitled: "Automated Inspection Scenario Generation" Docket Number: KLA-003 (P3599)

Mohan Mahadevan Inventor's Printed Name Inventor's Signature Date Chien-Huei Chen Inventor's Signature Inventor's Printed Name Date Jason Kirkwood Inventor's Signature Inventor's Printed Name Ashok Kulkarni Inventor's Signature Inventor's Printed Name Date Songnian Rong Inventor's Signature Inventor's Printed Name Date Ernesto Escorcia Inventor's Signature Inventor's Printed Name Date Eugene Shifrin Inventor's Printed Name Inventor's Signature Date

Assignment of application entitled: "Automated Inspection Scenario Generation"

Docket Number: KLA-003 (P3599)

Docket Number: KLA-003 (P3599) Mohan Mahadeyan Inventor's Signature Inventor's Printed Name Date Chien-Huei Chen Inventor's Signature Inventor's Printed Name Date Jason Kirkwood Inventor's Printed Name Inventor's Signature 6//3//2____ Date gunner. Ashok Kulkarni Inventor's Printed Name

Assignment of application entitled: "Automated Inspection Scenario Generation"

Songnian Rong Date

Inventor's Signature Inventor's Printed Name Date

Ernesto Escorcia
Inventor's Signature Inventor's Printed Name

Inventor's Signature

6/14//2 Date

Eugene Shifrin
Inventor's Printed Name
Date

Inventor's Signature	<u>Mohan Mahadevan</u> Inventor's Printed Name	Date
Inventor's Signature	Chien-Huei Chen Inventor's Printed Name	Date
Inventor's Signature	<u>Jason Kirkwood</u> Inventor's Printed Name	Date
Inventor's Signature	Ashok Kulkarni Inventor's Printed Name	Date
Inventor's Signature	Songnian Rong Inventor's Printed Name	Date
Inventor's Signature	Ernesto Escorcia Inventor's Printed Name	Date
Inventor's Signature	Eugene Shifrin Inventor's Printed Name	06/14/2012
mesonor 5 organime.	HAZHOU Z LIBIEG MAHIG	Date

Assignment of application entitled: "Automated Inspection Scenario Generation" Docket Number: KLA-003 (P3599)