

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																												
NATURE OF CONVEYANCE:	ASSIGNMENT																												
CONVEYING PARTY DATA																													
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13760829</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13760829																								
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CORRESPONDENCE DATA																													
Fax Number:	(402)496-0333																												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																													
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CH \$40.00 13760829

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Address Line 2: SUITE 220
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ATTORNEY DOCKET NUMBER:	KLA P3720
NAME OF SUBMITTER:	MATTHEW A POULSEN
Signature:	/matthew a poulsen/
Date:	10/04/2013

Total Attachments: 16

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Docket No.: KLA P3720

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) Jamie M. Sullivan
- 2) Gary Janik
- 3) Steve Cui
- 4) Rex Runyon
- 5) Dieter Wilk
- 6) Steve Short
- 7) Mikhail Haurylau
- 8) Qiang Q. Zhang
- 9) Grace Hsiu-Ling Chen
- 10) Robert M. Danen
- 11) Suwipin Martono
- 12) Shobhit Verma
- 13) Wenjian Cai
- 14) Meier Brender

(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
- (b) _____ which was filed on _____ and titled _____
- (c) X which was filed on February 6, 2013 and known as Appln. No. 13/760,829, titled SYSTEM AND METHOD FOR APODIZATION IN A SEMICONDUCTOR DEVICE INSPECTION SYSTEM

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 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.

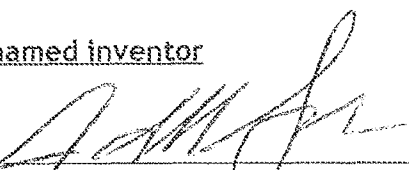
ASSIGNOR hereby further agrees to communicate with said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, 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.

Docket No.: KLA P3720

First named inventor

Name:


Jamie M. Sullivan


Date:

4/30/2013

Witness Signature:

Witness Printed Name:

Witness Address:


A. W. Curran
1 Technology Dr.
Waltham MA 01955
USA

Docket No.: KLA P3720

Second named inventor

Name: *Gary Janik* Date: 8/23/13
Gary Janik

Witness Signature: *Y.P.*
Witness Printed Name: Yangyang Pan
Witness Address: 1716 Holin street.
San Jose CA. 95131

Docket No.: KLA P3720

Third named inventor

Name: _____

Steve Cui

Date: _____

8/7/2013

Witness Signature: _____

Witness Printed Name: _____

Witness Address: _____

Steve Cui
Steve Cui
J. Technology Dr
Milpitas, CA 95035

Docket No.: KLA P3720

Fourth named inventor Rex Runyon is deceased.

Docket No.: KLA P3720

Fifth named inventor

Name: _____

[Handwritten Signature]

Dieter Wilk

Date: _____

4/30/2013

Witness Signature: _____

[Handwritten Signature]

Witness Printed Name: _____

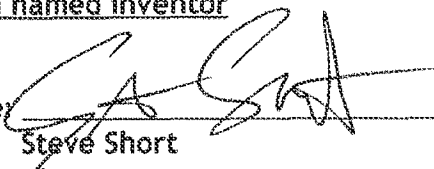
Jill M. [unclear]

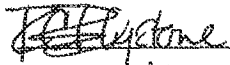
Witness Address: _____

*1 [unclear] [unclear]
[unclear], CT 06022
CS*

Docket No.: KLA P3720


Sixth named inventor


Name:  Date: 9-6-13
Steve Short

Witness Signature: 
Witness Printed Name: KATHRYN BLAKOW
Witness Address: 5855 Hollis Street
Suite 370
Emeryville, CA 94608

Docket No.: KLA P3720

Seventh named inventor


Name:  Date: 9/4/13
Mikhail Madyrlau

Witness Signature: 
Witness Printed Name: Pavel Kolchun
Witness Address: 38882 Cherry Glen Ave
Fremont, CA 94536

Docket No.: KLA P3720


Eighth named inventor


Name: Qiang Zhang Date: 8/23/2013
Qiang Q. Zhang

Witness Signature: 
Witness Printed Name: YAN MING ZHAO
Witness Address: 804 Erie Ctr.
Milpitas, CA 95035

Docket No.: KLA P3720

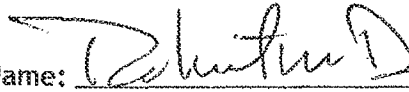
Ninth named inventor

Name:  Date: 9/4/13
Grace Hsiu-Ling Chen

Witness Signature: 
Witness Printed Name: Mikhail Hauaylov
Witness Address: 931 Delmas Ave
San Jose CA 95125

Docket No.: KLA P3720

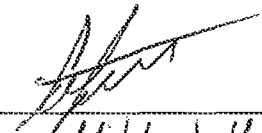
Tenth named inventor

Name:  Date: 9-5-13
Robert M. Danen

Witness Signature:

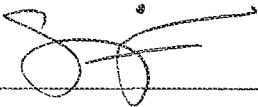
Witness Printed Name:

Witness Address:


Mikhail Haunglau
931 Delmas Ave
San Jose CA 95125

Docket No.: KLA P3720

Eleventh named inventor

Name:  _____ Date: 8/26/2013
Suwipin Martono

Witness Signature: Stephen G. Pilkenton
Witness Printed Name: Stephen G. Pilkenton
Witness Address: 1000 West Dana St.
Mountain View, CA 94041

Docket No.: KLA P3720

Twelfth named inventor

Name: Shobhit
Shobhit Verma Date: 8/23/2013

Witness Signature: _____
Witness Printed Name: _____
Witness Address: _____

Docket No.: KLA P3720


Thirteenth named inventor

Name: Cai Wenjian Date: 9/9/2013
Wenjian Cai

Witness Signature:

Witness Printed Name:

Witness Address:


Mikhail Haurylan
931 Delmas Ave
San Jose CA 95125

Docket No.: KLA P3720

Fourteenth named inventor

Name: Meier Brender
Meier Brender

Date: Aug 23, 2013

Witness Signature: _____
Witness Printed Name: _____
Witness Address: _____

