

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ximan Jiang</td> <td>08/01/2013</td> </tr> <tr> <td>Qing Li</td> <td>08/01/2013</td> </tr> <tr> <td>Stephen Biellak</td> <td>08/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ximan Jiang	08/01/2013	Qing Li	08/01/2013	Stephen Biellak	08/01/2013
Name	Execution Date								
Ximan Jiang	08/01/2013								
Qing Li	08/01/2013								
Stephen Biellak	08/01/2013								
RECEIVING PARTY DATA									
Name:	KLA-Tencor Corporation								
Street Address:	One Technology Drive								
City:	Milpitas								
State/Country:	CALIFORNIA								
Postal Code:	95035								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13957890</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13957890				
Property Type	Number								
Application Number:	13957890								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	P3987								
NAME OF SUBMITTER:	Faisal K. Abou-Nasr								
Signature:	/faisal k abounasr/								

Date:

08/02/2013

Total Attachments: 5

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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) Ximan Jiang
- 2) Qing Li
- 3) Stephen Biellak

(hereinafter collectively ASSIGNOR), have made application for United States Letters Patent

- (a)  X  which was executed and is being filed herewith in the United States Patent and Trademark Office, titled IMAGE INTENSIFIER TUBE DESIGN FOR ABERRATION CORRECTION AND ION DAMAGE REDUCTION.
- (b) \_\_\_\_\_ which was filed on \_\_\_\_\_ and titled \_\_\_\_\_
- (c) \_\_\_\_\_ which was filed on \_\_\_\_\_ and known as Appln. No. \_\_\_\_\_, titled \_\_\_\_\_

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.

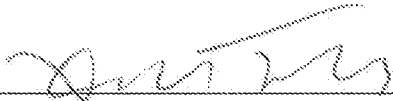
ASSIGNOR also hereby sells and assigns to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, 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

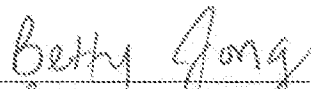
ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

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.

First named inventor

Name:  Date: 08/01/2013  
Ximan Jiang

Witness Signature:   
Witness Printed Name: Betty Gong  
Witness Address: KLA-Tencor  
One Technology Drive MS#104-167  
Milpitas, CA 95055

Third named inventor

Name: Stephen Biellak Date: 8-1-13  
Stephen Biellak

Witness Signature: Betty Jones  
Witness Printed Name: BETTY JONES  
Witness Address: KLA - Tencor  
One Technology Drive  
Milpitas, CA 95035

Second named inventor

Name: Qing Li Date: 8/1/2013  
Qing Li

Witness Signature: Betty Jong  
Witness Printed Name: BETTY JONG  
Witness Address: KLA-Tencor  
One Technology Drive, MS 310G-167  
Milpitas, CA 95035