

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Schwab</td> <td>11/25/2008</td> </tr> <tr> <td>Gang Liu</td> <td>11/20/2008</td> </tr> <tr> <td>David J. Michael</td> <td>11/25/2008</td> </tr> <tr> <td>Lei Wang</td> <td>11/25/2008</td> </tr> </tbody> </table>		Name	Execution Date	John Schwab	11/25/2008	Gang Liu	11/20/2008	David J. Michael	11/25/2008	Lei Wang	11/25/2008
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RECEIVING PARTY DATA											
Name:	Cognex Corporation										
Street Address:	One Vision Drive										
City:	Natick										
State/Country:	MASSACHUSETTS										
Postal Code:	01760										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12209248</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12209248						
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CORRESPONDENCE DATA											
Fax Number:	(508)650-3329										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	508-650-3108										
Email:	tracy.calabresi@cognex.com										
Correspondent Name:	Tracy Calabresi										
Address Line 1:	One Vision Drive										
Address Line 4:	Natick, MASSACHUSETTS 01760										
ATTORNEY DOCKET NUMBER:	C08-010										
NAME OF SUBMITTER:	Tracy M. Calabresi										
Total Attachments: 5 source=C08-010assign#page1.tif											

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ASSIGNMENT

WHEREAS, We, John Schwab, residing at 29 Debra Lane, Framingham, MA 01701, and Gang Liu, residing at 60 N MAIN ST, Natick, MA 01760, and David J. Michael, residing at 47 Draper Road, Wayland, MA 01778, and Lei Wang, residing at , 39 Farmington Drive, Shrewsbury, MA 01545 made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 12, 2008, which application was assigned U.S. patent application serial number 12/209,248, and is entitled DIRECT ILLUMINATION MACHINE VISION TECHNIQUE FOR PROCESSING SEMICONDUCTER WAFERS;

AND WHEREAS, Cognex Corporation, a corporation organized and existing under and by virtue of the laws of the State of Massachusetts, and having an office and place of business at One Vision Drive, Natick, MA 01760-2077 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of November, 2008.

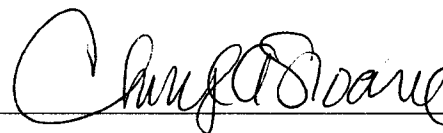


John Schwab

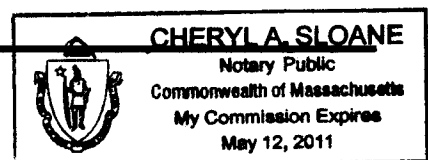
STATE OF Massachusetts)
COUNTY OF Middlesex)

On this 25th day of November, 2008 before me personally appeared John Schwab, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of
November, 2008.



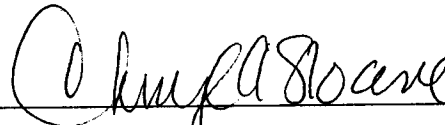
Gang Liu

STATE OF Massachusetts)

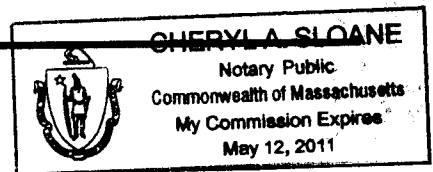
COUNTY OF Middlesex)

On this 20th day of November, 2008 before me personally appeared Gang Liu, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

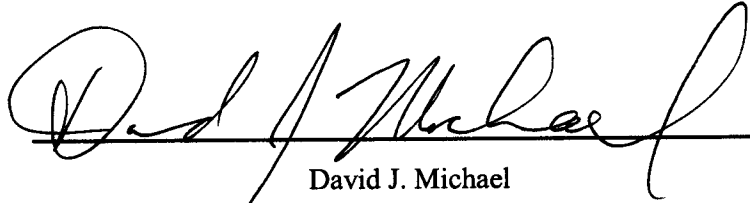
[SEAL]



Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of
Nov, , 2008.

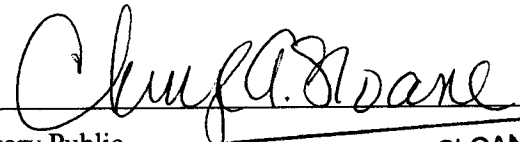


David J. Michael

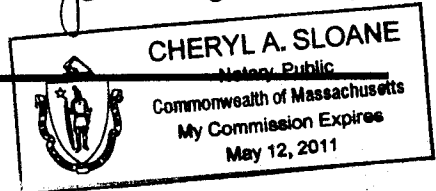
STATE OF Massachusetts)
)
COUNTY OF Middlesex)

On this 25th day of November, 2008 before me personally appeared David J. Michael, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2008.

Lei Wang 11/25/08
Lei Wang

STATE OF Massachusetts)
)
COUNTY OF Middlesex)

On this 25th day of November, 2008 before me personally appeared Lei Wang, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Cheryl A. Sloane
Notary Public

