

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3058387

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the NAME AND COMPANY IDENTITY OF ASSIGNEE previously recorded on Reel 026607 Frame 0206. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SATEESH NADABAR	05/16/2014
XIANGYUN YE	05/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COGNEX TECHNOLOGY AND INVESTMENT LLC
<b>Street Address:</b>	ONE VISION DRIVE
<b>City:</b>	NATICK
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01760
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13164216
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	rebecca.barnes@cognex.com
<b>Correspondent Name:</b>	COGNEX CORPORATION
<b>Address Line 1:</b>	ONE VISION DRIVE
<b>Address Line 4:</b>	NATICK, MASSACHUSETTS 01760
<b>ATTORNEY DOCKET NUMBER:</b>	C05-002CON1
<b>NAME OF SUBMITTER:</b>	REBECCA N. BARNES
<b>SIGNATURE:</b>	/Rebecca N. Barnes/
<b>DATE SIGNED:</b>	10/09/2014
<b>Total Attachments: 5</b>	
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**PATENT ASSIGNMENT**

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Sateesha Nadabar	09/12/2005
Xiangyun Ye	09/12/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Cognex Technology and Investment Corporation
<b>Street Address:</b>	1001 Rengstorff Avenue
<b>City:</b>	Mt. View
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13164216
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)650-3329
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	5086503108
<b>Email:</b>	patent.us@cognex.com
<b>Correspondent Name:</b>	Cognex Corporation
<b>Address Line 1:</b>	One Vision Drive
<b>Address Line 4:</b>	Natick, MASSACHUSETTS 01760
<b>ATTORNEY DOCKET NUMBER:</b>	C05-002 CON 1
<b>NAME OF SUBMITTER:</b>	Tracy Calabresi
<b>Total Attachments: 3</b> source=assign#page1.tif source=assign#page2.tif source=assign#page3.tif	

CH \$40.00 13164216

**501597773**

**PATENT**  
**REEL: 026607 FRAME: 0206**

**PATENT**  
**REEL: 033919 FRAME: 0183**

ASSIGNMENT

WHEREAS, We, Sateesha Nadabar, residing at 21 Leonard Road, Framingham, MA 01701, and Xiangyun Ye, residing at 1550 Worcester Road #218, Framingham, MA 01701, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 25, 2005, which application was assigned U.S. patent application serial number 11/165,922, and is entitled METHODS FOR LOCATING AND DECODING DISTORTED TWO-DIMENSIONAL MATRIX SYMBOLS;

limited liability  
company

LLC

AND WHEREAS, Cognex Technology and Investment Corporation, a ~~corporation~~ organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 1001 Rengstorff Avenue, Mountain View, CA 94043 (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 therefor;

JJK  
5/16/2014

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.

ASSIGNMENT

WHEREAS, We, Sateesha Nadabar, residing at 21 Leonard Road, Framingham, MA 01701, and Xiangyun Ye, residing at 1550 Worcester Road #218, Framingham, MA 01701, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 25, 2005, which application was assigned U.S. patent application serial number 11/165,922, and is entitled METHODS FOR LOCATING AND DECODING DISTORTED TWO-DIMENSIONAL MATRIX SYMBOLS;

limited liability  
company

LLC

AND WHEREAS, Cognex Technology and Investment Corporation, a ~~corporation~~ organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 1001 Rengstorff Avenue, Mountain View, CA 94043 (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 therefor;

X. Ye 5/19/2014

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.

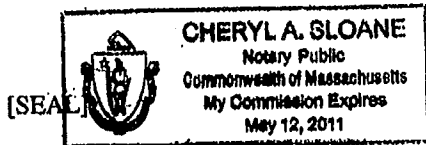
AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12<sup>th</sup> day of September, 2005.

  
\_\_\_\_\_  
Sateesha Nadabar

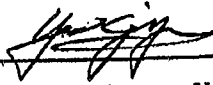
STATE OF Massachusetts  
COUNTY OF Middlesex)

On this 12<sup>th</sup> day of September, 2005 before me personally appeared Sateesha Nadabar, 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.



  
\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13<sup>th</sup> day of  
September, 2005.



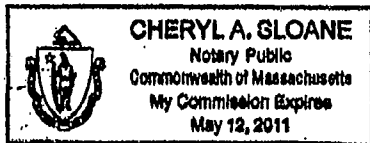
Xiangyun Ye

STATE OF Massachusetts)

COUNTY OF Middlesex)

On this 13<sup>th</sup> day of September, 2005 before me personally appeared Xiangyun Ye,  
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