

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Sateesh Nadabar</td><td>09/12/2005</td></tr><tr><td>Xiangyun Ye</td><td>09/12/2005</td></tr></tbody></table>	Name	Execution Date	Sateesh Nadabar	09/12/2005	Xiangyun Ye	09/12/2005	
Name	Execution Date						
Sateesh Nadabar	09/12/2005						
Xiangyun Ye	09/12/2005						
RECEIVING PARTY DATA							
Name:	Cognex Technology and Investment Corporation						
Street Address:	1001 Rengstorff Avenue						
City:	Mountain View						
State/Country:	CALIFORNIA						
Postal Code:	94043						
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>11165922</td></tr></tbody></table>	Property Type	Number	Application Number:	11165922			
Property Type	Number						
Application Number:	11165922						
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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NAME OF SUBMITTER:	Arthur J. O'Dea						
Total Attachments: 3 source=C05-002Assign#page1.tif source=C05-002Assign#page2.tif source=C05-002Assign#page3.tif							

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PATENT
REEL: 016527 FRAME: 0712

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:

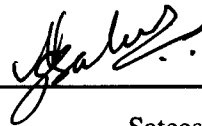
AND WHEREAS, Cognex Technology and Investment Corporation, a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 1001 Rengstorff Avenue, Mountain View, CA 94043 (hereinafter "Assignee"), is desirous of acquiring 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;

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.

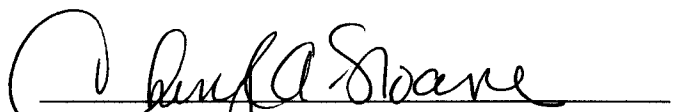
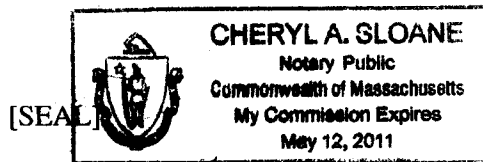
IN TESTIMONY WHEREOF, I have hereunto set my hand this 12th day of September, 2005.



Sateesha Nadabar

STATE OF Massachusetts
)
COUNTY OF Middlesex)

On this 12th 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 12th day of
September, 2005.



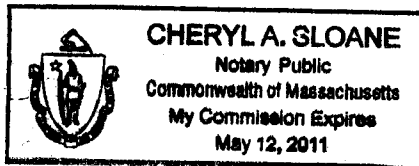
Xiangyun Ye

STATE OF Massachusetts)

COUNTY OF Middlesex)

On this 12th 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