

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>James Negro</td> <td>02/17/2012</td> </tr> <tr> <td>John F. Keating</td> <td>02/17/2012</td> </tr> <tr> <td>Michael C. Moed</td> <td>02/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	James Negro	02/17/2012	John F. Keating	02/17/2012	Michael C. Moed	02/17/2012
Name	Execution Date								
James Negro	02/17/2012								
John F. Keating	02/17/2012								
Michael C. Moed	02/17/2012								
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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13288104</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13288104				
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Application Number:	13288104								
CORRESPONDENCE DATA									
Fax Number:	(508)650-3329								
Phone:	5086503374								
Email:	patents.us@cognex.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Martha Wilson-Byrne								
Address Line 1:	One Vision Drive								
Address Line 4:	Natick, MASSACHUSETTS 01760								
ATTORNEY DOCKET NUMBER:	C11-003								
NAME OF SUBMITTER:	Martha Wilson-Byrne								
Total Attachments: 4 source=assign_signed#page1.tif source=assign_signed#page2.tif source=assign_signed#page3.tif source=assign_signed#page4.tif									

CH \$40.00 13288104

ASSIGNMENT

WHEREAS, We, James A. Negro, residing at 37 Walnut Street, Arlington, MA 02476, and John F. Keating, residing at 15 Diane Drive, Medway, MA 02053, and Michael C. Moed, residing at 15 Glen Road, Hopkinton, MA 01748, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on November 3, 2011, which application was assigned U.S. patent application serial number 13/288,104, and is entitled METHOD AND APPARATUS FOR ORDERING CODE CANDIDATES IN IMAGE FOR DECODING ATTEMPTS;

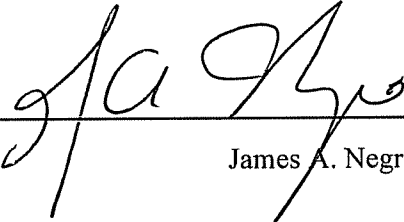
AND WHEREAS, Cognex Corporation, a corporation organized and existing under and by virtue of the laws of the State of Massachusetts, and having an office and place of business at One Vision Drive, Natick, MA 01760-2077 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest 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.

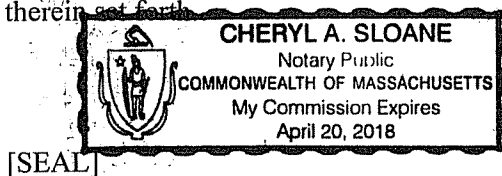
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of February, 2012.

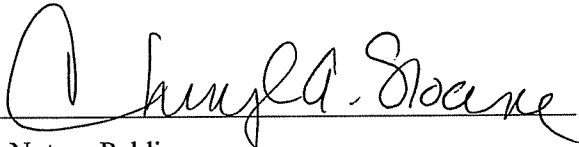


James A. Negro

STATE OF Massachusetts
COUNTY OF Middlesex

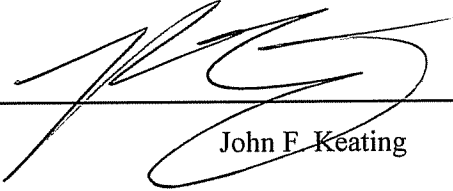
On this 17th day of Feb, 2012 before me personally appeared James A. Negro, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.





Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of February, 2012.

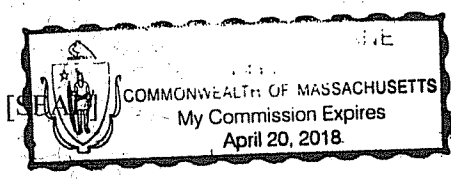


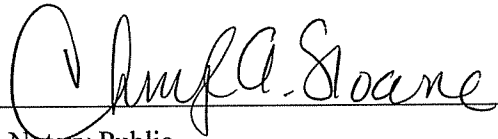
John F. Keating

STATE OF Massachusetts

COUNTY OF Middlesex

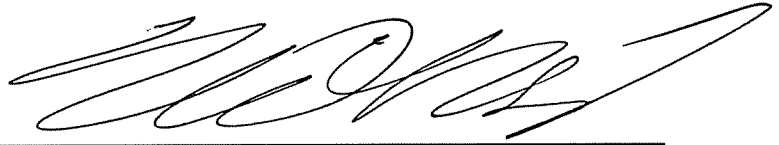
On this 17th day of February, 2012 before me personally appeared John F. Keating, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.





Notary Public

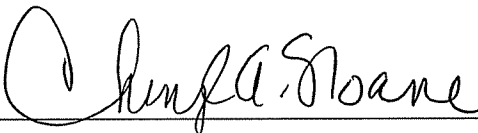
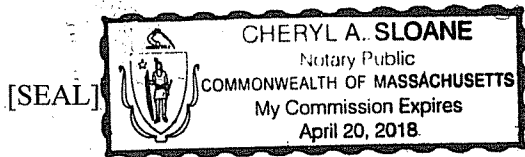
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of February, 2012.



Michael C. Moed

STATE OF Massachusetts
COUNTY OF Middlesex

On this 17th day of Feb, 2012 before me personally appeared Michael C. Moed, 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