

## 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>E. John McGarry</td><td>09/26/2008</td></tr><tr><td>A. Piers N. Plummer</td><td>10/07/2008</td></tr></tbody></table>	Name	Execution Date	E. John McGarry	09/26/2008	A. Piers N. Plummer	10/07/2008	
Name	Execution Date						
E. John McGarry	09/26/2008						
A. Piers N. Plummer	10/07/2008						
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>12184187</td></tr></tbody></table>	Property Type	Number	Application Number:	12184187			
Property Type	Number						
Application Number:	12184187						
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:	C07-022						
NAME OF SUBMITTER:	Tracy M. Calabresi						
Total Attachments: 3 source=C07-022assign#page1.tif source=C07-022assign#page2.tif source=C07-022assign#page3.tif							

CH 12184187 \$40.00

PATENT

500694236

REEL: 021780 FRAME: 0622

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

COGNEX CORPORATION  
1 Vision Drive  
Natick, Massachusetts 01760-2059  
U.S.A.

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**VISION SENSORS, SYSTEMS, AND METHODS**

as set forth in this United States Patent Application

*check one*     ☐ executed concurrently herewith,  
                  ☐ executed on \_\_\_\_\_,  
                  ☒ Serial No. 12/184,187 Filed July 31, 2008

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

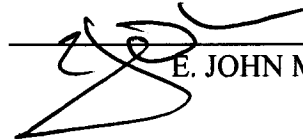
ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

Executed this 26 day of 9, 2008.

  
E. JOHN MCGARRY

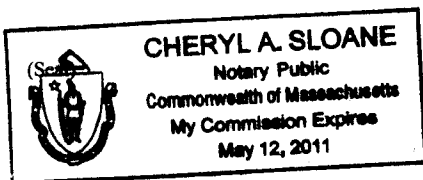
State of Massachusetts  
County of Middlesex

On this 26<sup>th</sup> day of Sept, 2008, before me, Cheryl A. Sloane (a notary public in and for said county), personally appeared E. JOHN MCGARRY, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Cheryl A. Sloane

My Commission Expires: \_\_\_\_\_



ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

**NAME AND SIGNATURE OF INVENTOR**

NAME: A. Piers N. Plummer, SIGNATURE: A. P. Plummer, DATE: 7th Oct '08

**NAME AND SIGNATURE OF WITNESSES**

NAME: PAUL MARGETTS, SIGNATURE: [Signature], DATE: 7<sup>th</sup> October 2008  
NAME: ROBERT BUSSE, SIGNATURE: [Signature], DATE: 7<sup>th</sup> Oct 2008