502332819 05/02/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Earle B. Stokes	04/11/2013
Fenghua Jin	04/16/2013
Xiangyun Ye	04/11/2013
William M. Silver	04/11/2013
Ivan A. Bachelder	04/15/2013

RECEIVING PARTY DATA

Name:	Cognex Corporation
Street Address:	One Vision Drive
City:	Natick
State/Country:	MASSACHUSETTS
Postal Code:	01760

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13797910

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: rebecca.barnes@cognex.com

Correspondent Name: Rebecca N. Barnes
Address Line 1: One Vision Drive

Address Line 4: Natick, MASSACHUSETTS 01760

ATTORNEY DOCKET NUMBER:	C12-028
NAME OF SUBMITTER:	Rebecca N. Barnes
Signature:	/Rebecca N. Barnes/
	PATENT

REEL: 030335 FRAME: 0442

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502332819 REEL: 0303

Date:	05/02/2013
Total Attachments: 6 source=C12-028_assignment#page1.tif source=C12-028_assignment#page2.tif source=C12-028_assignment#page3.tif source=C12-028_assignment#page4.tif source=C12-028_assignment#page5.tif source=C12-028_assignment#page6.tif	

PATENT REEL: 030335 FRAME: 0443

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/we, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cognex Corporation

an entity organized under the laws of Massachusetts, with offices at One Vision Drive, Natick, MA 01760-2059 USA, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

SYSTEM AND METHOD FOR FINDING SADDLE POINT-LIKE-STRUCTURES IN AN IMAGE AND DETERMINING INFORMATION FROM THE SAME

described in an application for Letters Patent of the United States, identified as Attorney Docket No. C12-028 (119/0137), and filed on March 12, 2013 as Application Serial No. 13/797,910, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/we request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/we agree that, when requested, will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/we authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

I/we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it

I/we covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/we the undersigned have hereunto signed our names on the month, day and year set forth below.

Earle B. Stokes
Inventor's Printed Name

Prance of Printed Name

A 11 13

DATE

Rebecca N. Barn.
Witness' Printed Name

12/L_	4/16/2013
Inventor's Signature	DATE
Fenghua Jin	
Inventor's Printed Name	
The second second	
- Alexeonas - A. Karas	4116/13
Witness Signature	DATE
Rehecca N. Pames	
Witness' Printed Name	
La market City	DATE
Inventor's Signature	DATE
William M. Silver	
Inventor's Printed Name	
Witness Signature	DATE
w aness signature	DATE
NZ: NZ: NZ:	
Witness' Printed Name	
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	4/11/2013
Inventor's Signature	DATE
Xiangyun Ye Inventor's Printed Name	
American Control of the Control of t	
Adres N. Ros	Zinis.
Witness Signature	DATE
Rebelle N. Barnes	
Witness' Printed Name	
Inventor's Signature	DATE
	SILL S
Ivan A. Bachelder Inventor's Printed Name	
myenor 51 Onica Panic	
Witness Signature	DATE
Witness' Printed Name	

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Inventor's Signature	DATE	***************************************
Earle B. Stokes Inventor's Printed Name		
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Witness Signature	DATE	
Witness' Printed Name		

Inventor's Signature	DATE
Fenghua Jin Inventor's Printed Name	
Witness Signature	DATE
Witness' Printed Name	
Inventor's Signature	11April2013
William M. Silver Inventor's Printed Name	
Witness Signature Judith Silver	4-11-2013
Inventor's Signature Xiangyun Ye Inventor's Printed Name	DATE
Witness Signature	DATE
Witness' Printed Name	
Inventor's Signature	DATE
Ivan A. Bachelder Inventor's Printed Name	
Witness Signature	DATE
Witness' Printed Name	

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Inventor's Signature	DATE
Earle B. Stokes Inventor's Printed Name	
W/	DATE
Witness Signature Witness' Printed Name	DATE

Page 1 of 2

Inventor's Signature	DATE	
<u>Fenginsa Jin</u> Inventor's Printed Name		
Witness Signature	DATE	
Witness' Printed Name		
Inventor's Signature	DATE	
William M. Silver Inventor's Printed Name		
Witness Signature	DATE	
Witness* Printed Name		
Inventor's Signature	DATE	
Xiangyun Ye Inventor's Printed Name		
Witness Signature	DATE	
Witness' Printed Name		
- Jan 10 (3	4/15/2013	
Inventor's Signature	DATE	
Inventor's Printed Name	4/13/2013	
Witness Signature Robin E Bachelder Witness' Printed Name	DATE	

Page 2 of 2