

01-19-2005

U.S. DEPARTMENT OF COMMERCE
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11/029116



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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

12-30-04

1. Name of conveying party(ies)/Execution Date(s):

Sanjay Nichani
Willard P. Foster
Adam Wagman

Execution Date(s) 10/15/02, 10/14/02, 4/24/03

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Cognex Corporation

Internal Address: _____

Street Address: One Vision Drive

City: Natick

State: MA

Country: US Zip: 01760

Additional name(s) & address(es) attached? Yes No

112963 U.S. PTO
11/029116



4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Arthur J. O'Dea (CUSTOMER NO. 23459)

Internal Address: Cognex Corporation

Street Address: One Vision Drive

City: Natick

State: MA Zip: 01760

Phone Number: (508) 650-3108

Fax Number: (508) 650-3329

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 03-2357

Authorized User Name Russ Weinzimmer

9. Signature:

Russ Weinzimmer
Signature

12/30/04
Date

Russ Weinzimmer

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT
REEL: 016151 FRAME: 0606

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) in consideration of the sum of One Dollars (\$1) to us each in hand paid by the Assignee and other good and valuable consideration receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto

Cognex Technology and Investment Corporation

a corporation organized under the laws of the state of California 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

Method for Fast, Robust, Multi-Dimensional Pattern Recognition

described in an application for Letters Patent of the United States, identified as Attorney Docket No. C98-035, and filed on 7/13/1998, as Application Serial No. 09/114,335, 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 therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. 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.

We agree that, when requested, we 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.

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.

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.

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 we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

William Silver

Inventor's Signature

William Silver

Inventor's Printed Name

10 Oct 02

DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Inventor's Signature

DATE

E. John McGarry

Inventor's Printed Name

Matthew Hill

Inventor's Signature

8/27/02
DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Matthew Hill

Inventor's Printed Name

Nigel Foster

Inventor's Signature

10/9/02
DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Nigel Foster

Inventor's Printed Name

Sanjay Nichani

Inventor's Signature

10/15/02
DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Sanjay Nichani

Inventor's Printed Name

Willard P. Foster

Inventor's Signature

10/14/02
DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Willard P. Foster

Inventor's Printed Name

Adam Wagman

Inventor's Signature

4/24/2003
DATE

Cheryl Soane
Notary Public

MY COMMISSION
EXPIRES: 4-23-04

Adam Wagman

Inventor's Printed Name

E. John McGarry
Inventor's Signature

4/8/03
DATE

E. John McGarry
Inventor's Printed Name

STATE OF Oregon)
COUNTY OF Washington) SS

On this 8th day of April, 2003, before me personally came the above named E. John McGarry who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Tiana Foreman
NOTARY PUBLIC
My Commission Expires: June 26, 2006