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06-10-1998

FORM PTO-1595 (Modified)

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PATENTS

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

David Li

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

2. Name and address of receiving party(ies):

Name: Cognex Corporation

Internal Address:

Street Address: One Vision Drive

City: Natick State: MA ZIP: 01760

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: May 6, 1998

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

08/997,925 12/24/97

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Russ Weinzimmer

Internal Address: Cognex Corporation

Street Address: One Vision Drive

City: Natick State: MA ZIP: 01760

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 03-2357

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Russ Weinzimmer

Name of Person Signing

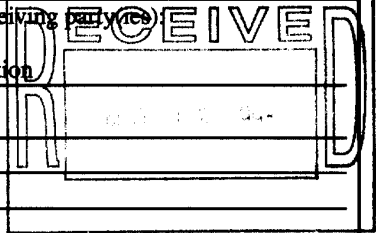
Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

PATENT

REEL: 9220 FRAME: 03



06/10/1998 15:48:27 00000070 032357 08997925  
Serial Ref: 00000122 Doc: 032357 08997925  
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## ASSIGNMENT

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Applicant: **David Li**  
Atty. Docket No. **09229/004001, C97-015**  
Serial No.: **08/997,925**  
Filed: **December 24, 1997**  
For: **ANALYZING AN IMAGE OF AN ARRANGEMENT OF  
DISCRETE OBJECTS**

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I, **David Li**, in consideration of One Dollar and other valuable consideration paid to us by COGNEX CORPORATION, a corporation of the Commonwealth of Massachusetts, having its principal place of business at One Vision Drive, Natick, MA 01760, the receipt of which is hereby acknowledged, do hereby sell, assign, and transfer unto said COGNEX CORPORATION, its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention **ANALYZING AN IMAGE OF AN ARRANGEMENT OF DISCRETE OBJECTS** described in an application filed in the United States Patent and Trademark Office on **December 24, 1997**, and given **Serial No. 08/997,925**, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assignees but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

19 98. WITNESS my hand and seal this 6th day of May

David Li  
David Li

Commonwealth of Massachusetts }  
County of Middlesex } ss.

Then personally appeared the above named **David Li** and acknowledged the foregoing instrument to be his free act and deed, before me, this 6th day of May 19 98.

Joan M. Bileau  
Notary Public

My commission expires: March 20, 2003

JOAN M. BILEAU  
Notary Public  
My Comm. Expires Mar. 20, 2003