PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | CORRECTION OF ERROR IN A PREVIOUSLY RECORDED COVERSHEET AT REEL 019043 FRAME 0894 TO CORRECT NAME OF RECEIVING PARTY |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| GANG LIU | 06/16/2003 |
| AARON WALLACK | 06/16/2003 |
| DAVID MICHAEL | 06/16/2003 |

RECEIVING PARTY DATA

| Name: | COGNEX TECHNOLOGY AND INVESTMENT CORPORATION | | |
|-----------------|--|--|--|
| Street Address: | 1001 RENGSTORFF AVENUE | | |
| City: | MOUNTAIN VIEW | | |
| State/Country: | CALIFORNIA | | |
| Postal Code: | 94043 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 11613087 | |

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Email: rebecca.barnes@cognex.com
Correspondent Name: COGNEX CORPORATION

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Address Line 4: NATICK, MASSACHUSETTS 01760

| ATTORNEY DOCKET NUMBER: | C02-002CON |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | REBECCA N. BARNES |
| SIGNATURE: | /Rebecca N. Barnes/ |
| DATE SIGNED: | 03/14/2014 |

Total Attachments: 5

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| NATURE OF CONVEYANCE: | ASSIGNMENT | | |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Gang Liu | 06/16/2003 |
| Aaron Wallack | 06/16/2003 |
| David Michael | 06/16/2003 |

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: | 11613087 | |

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Natick, MASSACHUSETTS 01760

ATTORNEY DOCKET

NUMBER:

C02-002 CON

NAME OF SUBMITTER:

Tracy Calabresi

Signature:

/tmc/

Date:

03/21/2007

Total Attachments: 3

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ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

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We, the undersigned (each) in consideration of the sum of ONE Dollars (\$1.00) 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 and Apparatus For Automatic Measurement of Pad Geometry and Inspection thereof

described in an application for Letters Patent of the United States, identified as Attorney Docket No. C02-002, at Cognex Corporation, One Vision Drive, Natick, MA 01760 and filed on 3/14/2003, as Application Serial No. 10/389,475, 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 hereby authorize Arthur J. O'Dea, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

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.

Page 1 of 3

| ventor's Signature Gang Liu | | 6/16/03 | |
|---|------------------------------------|-------------------------------|---|
| | | DATE | |
| | 110 | | |
| ventor's Printed Name | | | |
| ГАТЕ ОБ |)) SS | | |
| OUNTY OF |) | | |
| dividual who executed the s/her own free will for the | | s therein set forth. NOTARY | to me that he/she executed the same of WELLE PUBLIC ission Expires: MY COMMISSION F XP RES: 4-23-04 |
| Aaron Wallack nventor's Printed Name | | 6/16/03 DATE | |
| TATE OF |)) SS | | |
| COUNTY OF |) | | |
| On this 16th day of | sonally known by uted the foregoin | y me or proved to me on the b | re me personally came the above named basis of satisfactory evidence to be the wledged to me that he/she executed the |
| ame individual who execu | iii for the use and | | |
| ame individual who execu | iii for the use and | NOTARY | PUBLICO nission Expires: |

| Inventor's Signature | Raef | 6/16/ DATE | <u>/\$3</u> | |
|---|-------------------------------------|------------------------------------|---|---|
| David Michael Inventor's Printed Name | | | | |
| STATE OF |)) SS | | | |
| COUNTY OF |) | | , | |
| On this day of day of day of note individual who executed the his/her own free will for the | onally known by me foregoing assign | ne or proved to mannent, and who a | e on the basis of satisfaction cknowledged to me that | onally came the above named ctory evidence to be the same the/she executed the same of Some oires: MY COMMISSION EXPIRES: 4-23-04 |