

FORM PTO 1585

1

06-13-2007

(EET)



103416265

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

1. Name of conveying party(ies):

**Robert K.T. CHEN, Mark E. DEPPERSCHMIDT,
James E. LEE, Jr., and Patrick GRAY**

Additional name(s) of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: SYMBOL TECHNOLOGIES, INC.

Street Address:

ONE MOTOROLA PLAZA
HOLTSVILLE, NY 11742-1300

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution dates: June 15, 2001, June 18, 2001, July 26, 2001,
and July 25, 2001

4. Application numbers or patent numbers:

A. Patent Applications: 10/947,938 filed on September 23, 2004

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Oleg F. Kaplun, Esq.

Internal Address: Fay Kaplun & Marcin, LLP

Street Address: 150 Broadway, Suite 702

City: New York State: New York ZIP: 10038

6. Total number of applications and patents involved: 1

TITLE: **Apparatus for Manufacturing
Management Using a Wireless Device**

7. Total fee (37 C.F.R. 3.41) \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

06/12/2007 DBYRNE 00000032 10947938

01 FC:8021

40.00 OP

DO NOT USE THIS SPACE

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.

Oleg F. Kaplun, (Reg. No. 45,559)

Name of Person Signing

Signature

June 6, 2007

Date

Total Number of pages including cover sheet, attachments, and document: 13

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

**Mail Stop: Assignments
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Record and Return to:

Symbol Technologies, Inc.
One Symbol Plaza
Holtsville, NY 11742
Att.: Legal Department

ASSIGNMENT

WHEREAS, **ROBERT K.T. CHEN**, a citizen of the United States of America, residing at 3 Stephanie Lane, Stony Brook, New York 11790, **MARK E. DEPPERSCHMIDT**, a citizen of the United States of America, residing at 8670 Grove Row Drive, Germantown, Tennessee 38139, **JAMES E. LEE, JR.**, a citizen of the United States of America, residing at 8677 Cypress Lane, Pinckney, Michigan, and **PATRICK GRAY**, a citizen of the United States of America, residing at 1286 Lake Shore Boulevard, Lake Orion, Michigan 48362, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original "**IMPROVED APPARATUS FOR MANUFACTURING MANAGEMENT USING A WIRELESS DEVICE**" for which an application for Letters Patent of the United States of America was filed on March 7, 2001 and granted Serial No. 09/801,203; and

WHEREAS, **SYMBOL TECHNOLOGIES, INC.**, hereinafter called "ASSIGNEE", a corporation organized and existing under the laws of the State of Delaware and having an office for the transaction of business at One Symbol Plaza, Holtsville, New York 11742-1300, desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNORS have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and any continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefor in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNORS may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNORS had this sale not been made, and the said ASSIGNORS hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNORS further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal

representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the said ASSIGNORS have hereunto set their hands and affixed their seal as of the date and year first below written.


ROBERT K.T. CHEN

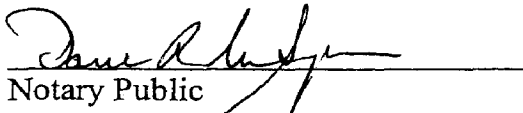
MARK E. DEPPERSCHMIDT

JAMES E. LEE, JR.

PATRICK GRAY

STATE OF NEW YORK)
) ss.:
COUNTY OF SUFFOLK)

On this 15th day of June, 2001, before me personally came **ROBERT K. T. CHEN**, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.


Notary Public

DANIEL R. MCGLYNN
Notary Public, State Of New York
No. 24-4946478, Kings County
My Commission Expires 2/6/2003

STATE OF TENNESSEE)
) ss.:
COUNTY OF)

On this ____ day of _____, 2001, before me personally came **MARK E. DEPPERSCHMIDT** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this ____ day of _____, 2001, before me personally came **JAMES E. LEE, JR.** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this ____ day of _____, 2001, before me personally came **PATRICK GRAY** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

Record and Return to:

Symbol Technologies, Inc.
One Symbol Plaza
Holtsville, NY 11742
Att.: Legal Department

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WHEREAS, **SYMBOL TECHNOLOGIES, INC.**, hereinafter called "ASSIGNEE", a corporation organized and existing under the laws of the State of Delaware and having an office for the transaction of business at One Symbol Plaza, Holtsville, New York 11742-1300, desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained.

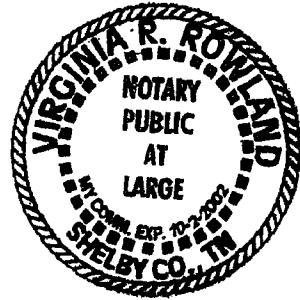
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNORS have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and any continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefor in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNORS may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNORS had this sale not been made, and the said ASSIGNORS hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNORS further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal

PATENT

REEL: 019433 FRAME: 0612

PATENT
REEL: 019433 FRAME: 0613

STATE OF TENNESSEE)
) ss.:
COUNTY OF Shelby)



On this 18th day of June, 2001, before me personally came **MARK E. DEPPERSCHMIDT** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Virginia R. Rowland
Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **JAMES E. LEE, JR.** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **PATRICK GRAY** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

Record and Return to:

Symbol Technologies, Inc.
One Symbol Plaza
Holtsville, NY 11742
Att.: Legal Department

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNORS have sold, assigned and transferred, and do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and any continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefor in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNORS may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNORS had this sale not been made, and the said ASSIGNORS hereby represent and warrant that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and they hereby bind themselves and their heirs, executors, administrators and legal representatives to execute any and all papers and instruments and to do any and all acts which may be necessary or required by the said ASSIGNEE, in order to carry into full force and effect this sale, assignment and transfer, and the said ASSIGNORS further represent and warrant that they hereby bind themselves and their heirs, executors, administrators and legal representatives to communicate at any time, upon request to the said ASSIGNEE, its successors and assigns any facts relating to the said invention and the history thereof known to them or to their heirs, executors, administrators and legal

PATENT

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representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the said ASSIGNORS have hereunto set their hands and affixed their seal as of the date and year first below written.

ROBERT K.T. CHEN

MARK E. DEPPERSCHMIDT



JAMES E. LEE, JR.

PATRICK GRAY

STATE OF NEW YORK)
) ss.:
COUNTY OF SUFFOLK)

On this _____ day of _____, 2001, before me personally came **ROBERT K. T. CHEN**, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF TENNESSEE)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **MARK E. DEPPERSCHMIDT** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this 26 day of July, 2001, before me personally came **JAMES E. LEE, JR.** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

DOROTHY HERMAN
Notary Public, Livingston Co., MI
My Commission Expires 3-4-2003

Dorothy Herman
Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **PATRICK GRAY** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

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Holtsville, NY 11742
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PATENT

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representatives, and that they will testify as to the same in any interference to obtain or any other litigation to enforce the patent or patents which may be granted for said invention when requested to do so by the said ASSIGNEE, its successors or assigns.

The said ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention to the said ASSIGNEE as the assignee of the entire right, title and interest therein.

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ROBERT K.T. CHEN

MARK E. DEPPERSCHMIDT

JAMES E. LEE, JR.

Patrick Gray

PATRICK GRAY

STATE OF NEW YORK)
) ss.:
COUNTY OF SUFFOLK)

On this _____ day of _____, 2001, before me personally came **ROBERT K. T. CHEN**, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF TENNESSEE)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **MARK E. DEPPERSCHMIDT** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this _____ day of _____, 2001, before me personally came **JAMES E. LEE, JR.** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Notary Public

STATE OF MICHIGAN)
) ss.:
COUNTY OF)

On this 25 day of July, 2001, before me personally came **PATRICK GRAY** to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

Denise M. Cullen
Notary Public

DENISE M. CULLEN
Notary Public, Wayne County, MI
My Commission Expires 02/23/2004