

04-23-2002

ocket No.: 1304

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



Tab settings → → → ▼ ▼

102064366 ▼ ▼

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

1. Name of conveying party(ies):

ALLAN HERROD  
CURT CROLEY  
JAMES FUCCELLO  
TED TRASK  
DONALD SCHAEFER AND SUDHIR BHATIA

4-11-02

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 3/8/02, 3/11/02, 3/21/02, 3/25/02

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

Name: SYMBOL TECHNOLOGIES, INC

Internal Address: MS/A6

Street Address: ONE SYMBOL PLAZA

City: HOLTSVILLE State: NY ZIP: 11742

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

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 3/8 3/11 3/21 3/25/02

A. Patent Application No.(s)

10/079,972

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: SYMBOL TECHNOLOGIES, INC

Internal Address: MA/A6

ATTN: DANIEL MCGLYNN

Street Address: ONE SYMBOL PLAZA, MS/A6

04/22/2002 6TOM11 00000089 195407 10079972

01 FC:581

40.00 CH

City: HOLTSVILLE

State: NY

ZIP: 11742

6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

19-5407

(Attach duplicate copy of this page if paying by deposit account)

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.

DANIEL R. MCGLYNN, REG. 26,570

Name of Person Signing

Signature

9

Date

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

Record and Return to:

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

**ASSIGNMENT**

WHEREAS, **ALLAN HERROD**, a citizen of the United States of America, residing at 26741 Cuenca Drive, Mission Viejo, California 92691, **CURT CROLEY**, a citizen of the United States of America, residing at 49 Quaker Path, Stony Brook, New York 11790, **JAMES FUCCELLO**, a citizen of the United States of America, residing at 130 Winges Avenue, Patchogue, New York 11772, **TED TRASK**, a citizen of the United States of America, residing at 18 Newtown Lane, Melville, New York 11747, **DONALD SCHAEFER**, a citizen of the United States of America, residing at 2068 Larch Street, Wantagh, New York 11793, and **SUDHIR BHATIA**, a citizen of India, residing at 21 Warren Place, Brooklyn, New York 11201, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original "**SOFTWARE METHOD FOR EMULATING A SERIAL PORT BETWEEN APPLICATIONS FOR ENABLING COMMUNICATIONS BY MOBILE BAR CODE READERS AND COMPUTER TERMINALS IN WIRELESS NETWORKS**" for which an application for Letters Patent of the United States of America was filed on February 20, 2002 and granted Serial No. 10/079,972; 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

**PATENT**

**REEL: 012805 FRAME: 0658**

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.

  
\_\_\_\_\_  
**ALLAN HERROD**

\_\_\_\_\_  
**CURT CROLEY**

\_\_\_\_\_  
**JAMES FUCCELLO**

\_\_\_\_\_  
**TED TRASK**

\_\_\_\_\_  
**DONALD SCHAEFER**

\_\_\_\_\_  
**SUDHIR BHATIA**

STATE OF CALIFORNIA )

) ss.:

COUNTY OF Orange )

On this 11<sup>th</sup> day of March, 2002, before me personally came **ALLAN HERROD**, 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.



Karen Porter  
Notary Public

STATE OF NEW YORK )

) ss.:

COUNTY OF SUFFOLK )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally **CURT CROLEY**, 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 NEW YORK )

) ss.:

COUNTY OF SUFFOLK )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally came **JAMES FUCCELLO**, 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 NEW YORK )  
 ) ss.:  
COUNTY OF SUFFOLK )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally **TED TRASK**, 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 NEW YORK )  
 ) ss.:  
COUNTY OF SUFFOLK )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally came **DONALD SCHAEFER**, 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 NEW YORK )  
 ) ss.:  
COUNTY OF SUFFOLK )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally came **SUDHIR BHATIA**, 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

**ASSIGNMENT**

WHEREAS, **ALLAN HERROD**, a citizen of the United States of America, residing at 26741 Cuenca Drive, Mission Viejo, California 92691, **CURT CROLEY**, a citizen of the United States of America, residing at 49 Quaker Path, Stony Brook, New York 11790, **JAMES FUCCELLO**, a citizen of the United States of America, residing at 130 Winges Avenue, Patchogue, New York 11772, **TED TRASK**, a citizen of the United States of America, residing at 18 Newtown Lane, Melville, New York 11747, **DONALD SCHAEFER**, a citizen of the United States of America, residing at 2068 Larch Street, Wantagh, New York 11793, and **SUDHIR BHATIA**, a citizen of India, residing at 21 Warren Place, Brooklyn, New York 11201, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original "**SOFTWARE METHOD FOR EMULATING A SERIAL PORT BETWEEN APPLICATIONS FOR ENABLING COMMUNICATIONS BY MOBILE BAR CODE READERS AND COMPUTER TERMINALS IN WIRELESS NETWORKS**" for which an application for Letters Patent of the United States of America was filed on February 20, 2002 and granted Serial No. 10/079,972; 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.

\_\_\_\_\_  
**ALLAN HERROD**

  
\_\_\_\_\_  
**CURT CROLEY**

  
\_\_\_\_\_  
**JAMES FUCCELLO**

  
\_\_\_\_\_  
**TED TRASK**

  
\_\_\_\_\_  
**DONALD SCHAEFER**

  
\_\_\_\_\_  
**SUDHIR BHATIA**

STATE OF CALIFORNIA )  
 ) ss.:  
COUNTY OF )

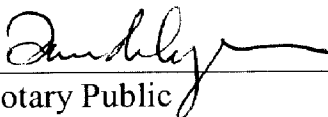
On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally came **ALLAN HERROD**, to me known and known to me to be the individual named in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same.

\_\_\_\_\_  
Notary Public

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

On this 25 day of March, 2002, before me personally **CURT CROLEY**, 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.

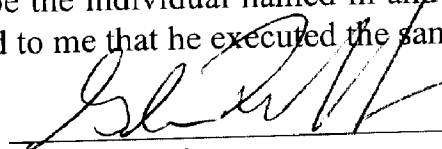
**DANIEL R. McGLYNN**  
Notary Public, State Of New York  
No. 24-4946478, Kings County  
My Commission Expires 2/6/2003

  
\_\_\_\_\_  
Notary Public

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

On this 8 day of March, 2002, before me personally came **JAMES FUCCELLO**, 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.

**GLENN FRANKENBERGER**  
Notary Public, State Of New York  
No. 02FR6060474  
Qualified In Suffolk County  
Commission Expires June 25, 20 03

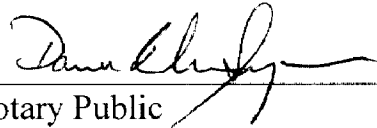
  
\_\_\_\_\_  
Notary Public



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

On this 11<sup>th</sup> day of March, 2002, before me personally **TED TRASK**, 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.

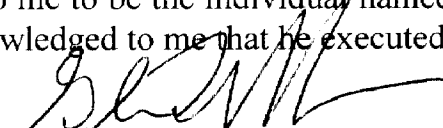
**DANIEL R. MCGLYNN**  
Notary Public, State Of New York  
No. 24-4946478, Kings County  
My Commission Expires 2/6/2003

  
\_\_\_\_\_  
Notary Public

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

On this 8 day of March, 2002, before me personally came **DONALD SCHAEFER**, 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.

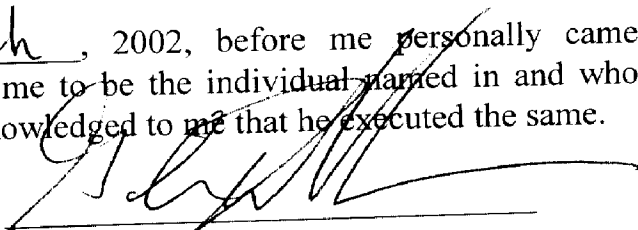
**GLENN FRANKENBERGER**  
Notary Public, State Of New York  
No. 02FR6060474  
Qualified In Suffolk County  
Commission Expires June 25, 2003

  
\_\_\_\_\_  
Notary Public

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

On this 21 day of March, 2002, before me personally came **SUDHIR BHATIA**, 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.

**GLENN FRANKENBERGER**  
Notary Public, State Of New York  
No. 02FR6060474  
Qualified In Suffolk County  
Commission Expires June 25, 2003

  
\_\_\_\_\_  
Notary Public