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3-31-06

**1. Name of conveying party(ies)**  
Igor R. Vinogradov, Miroslav Trajkovic, and Edward Barkan  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: Symbol Technologies, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: One Symbol Plaza  
City: Holtsville  
State: NY  
Country: USA Zip: 11742  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 30 March 2006  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**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

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**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: George L. Pinchak, Esq.  
Internal Address: WATTS HOFFMANN CO., LPA  
Street Address: 1100 Superior Avenue - Suite 1750  
City: Cleveland  
State: Ohio Zip: 44114-2518  
Phone Number: 216/241-6700  
Fax Number: 216/241-8151  
Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** ONE  
**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 \_\_\_\_\_  
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**9. Signature:** \_\_\_\_\_ Date 31 March 2006  
Signature \_\_\_\_\_ Date \_\_\_\_\_  
George L. Pinchak  
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Attorney Docket No.: 17-017

Record and Return to:  
Symbol Technologies, Inc.  
One Symbol Plaza  
Holtsville, NY 11742  
ATTN: Legal Department

### ASSIGNMENT

WHEREAS, Igor R. Vinogradov, a citizen of Russia, residing at 430 W. 34<sup>th</sup> Street, Apt. 12A, New York, New York 10001, USA; Miroslav Traikovic, a citizen of Serbia and Montenegro, residing at 5105 Towne House Drive, Coram, New York 11727, USA; and Edward Barkan, a citizen of the United States of America, residing at 3~~X~~ Enchanted Woods Court, Miller Place, New York 11764, USA, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original invention for an "**IMAGING-BASED BAR CODE READER UTILIZING STITCHING METHOD AND SWIPE GUIDE**" for which an application for Letters Patent of the United States of America is being filed herewith; 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 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 therefore 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 entirely as the same might be held by said ASSIGNORS had this sale not been made, and the 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.

Then 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 ASSIGNOR have hereunto set their hands and affixed their seal as of the date and year first below written.

Date: 3/30/06

Igor Vinogradov  
Igor R. Vinogradov

Date: 3/30/06

Miroslav Trajkovic  
Miroslav Trajkovic

Date: 3/30/06

Edward Barkan  
Edward Barkan