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OMB No. 0651-0027 (exp. 6/30/2008)		Onice
5-36-05 RECORDATION FO	RM CC 103250025	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below	٧.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Brad Carlson, Thomas E. Lackemann, and Robert James Pang	Name: SYMBOL TECHNOLOGIES, INC.	
	Internal Address:	
	0	<u>. </u>
Additional name(s) of conveying party(ies) attached? Yes No		8 28
3. Nature of conveyance/Execution Date(s):	Street Address: One Symbol Plaza	-
Execution Date(s) 22 May, 23 May and 25 May, 2006		7 1
✓ Assignment	City: Holtsville	
Security Agreement Change of Name	City. Toloring	
Joint Research Agreement	State: New York	
Government Interest Assignment	Country: U.S.A. Zip: 11742	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes	No
	document is being filed together with a new applica	ition.
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved: ONE	
Name: George L. Pinchak, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: WATTS HOFFMANN CO., LPA	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 1100 Superior Avenue - Suite 1750	Enclosed	
	None required (government interest not affecting	g title()
City: Cleveland	8. Payment Information	a
State: Ohio Zip: 44114-2544	a. Credit Card Last 4 Numbers	§ /
Phone Number: 216/241-6700	Expiration Date 27	<u> </u>
Fax Number: 216/241-8151	b. Deposit Account Number	
Email Address:	Authorized User Name	
9. Signature:	00	
	Date <i>輩</i>	

Total number of pages including cover sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

George L. Pinchak

06/02/

Attorney Docket No.: 17-034

Record and Return to:

Symbol Technologies, Inc. Or e Symbol Plaza Holtsville, NY 11742 ATTN: Legal Department

ASSIGNMENT

WHEREAS, Brad Carlson, a citizen of the United States of America, residing at 7 Indian Well Court, Huntington, New York 11743, USA; Thomas E. Lackemann, a citizen of the United States of America, residing at 10 Languth Street, Savville, New York, 11782, USA; and Robert James Pang, a citizen of the United States of America, residing at 580 Concord Avenue, Williston Park, New York 11596, USA, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original invention for an "METHOD OF LOCATING BAR CODES FOR AN IMAGING-BASED CODE READER" 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 keen 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: <u>.5/22/06</u>

Brad Carlson

Date: 5/23/2006

Thomas Lackemann

Date: 5/25/2006

Robert James Pang

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RECORDED: 05/26/2006