(Rev. 6/93)

RECORDA'

03-13-2001

Patent and Trademark Office

EPARTMENT OF COMMERCE

0.0	l	MAR O	Ser 50
To th	n≃ Ho	Mrable Com	nissioner of P

MAP 0 5	101634/96 Attorney's Docket No. <u>032230-021</u>			
To the Hororable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying party (ie.	2. Name and address of receiving party(ies):			
1.) Vladimir Gurevich; 2.) Mark Krichever; 3.) Alexander Breytman; 4.) Emanuel Marom; 5.) Miklos	Name: Symbol Technologies, Inc.			
Stern; 6.) Edward Barkan; and 7.) Yajun Li	Address: One Symbol Plaza			
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Holtsville, New York 11742-1300			
3. Nature of conveyance:				
[X] Assignment [] Merger [] Security Agreement [] Change of Name				
Other:	Additional name(s) & address(es) attached? [] Yes [X] No			
Execution Date: 1.) 11/29/00; 2.)11/29/00; 3.)12/5/00;				
4.) 1/5/01; 5.) 11/27/00; 6.) 11/29/00; and 7.) 12/5/00				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
09/714,511				
Additional numbers attached? [] Yes [X] No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One			
Name: Samuel C. Miller, III Esquire	7. Total fee (37 CFR § 3.41): \$_40.00			
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed			
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary			
Alexandria, Virginia 22313-1404	8. Deposit account number:			
	02-4800			
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.				
Philip W. Marsh. Reg. No. 46,061 Name of Person Signing	Signature March 2, 2001. Date			
	Total number of pages including cover sheet, attachments, and document: 5			

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

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

(11/00)

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) VLADIMIR GUREVICH, (2) MARK KRICHEVER, (3) ALEXANDER BREYTMAN, (4) EMANUEL MAROM, (5) MIKLOS STERN, (6) EDWARD BARKAN, and (7) YAJUN LI, residing at (1) 34 MALVERN LANE, STONY BROOK, NEW YORK 11790, USA, (2) 26 43 26 CARLDON LANE, HAUPPAUGE, NEW YORK, 11788, USA, (3) 2354 NEWBRIDGE ROAD, BELLMORE, NEW YORK, 11710, USA, (4) 7 ANDERSON STREET, 69107 TEL AVIV, ISRAEL, (5) 138-31 JEWEL AVENUE, APT. D, FLUSHING, NEW YORK 11367, USA, (6) 3 ENCHANTED WOODS COURT, MILLER PLACE, NEW YORK 11764, USA, and (7) 527 RACE AVENUE, OAKDALE, NEW YORK, 11769, USA, (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in IMPROVED BEAM SHAPING SYSTEM AND DIVERGING LASER BEAM FOR SCANNING OPTICAL CODE set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) D to be filed herewith; or
 - (b) □ bearing Application No. _, and filed on _; or
- (2) My which is a non-provisional application
 - (a) □ having an oath or declaration executed on even date herewith prior to filing of application;
 - (b) \triangle bearing Application No. 09/714,511, and filed on November 17, 2000; or
 - (c) □ to be filed; and

WHEREAS, SYMBOL TECHNOLOGIES, INC., a corporation duly organized under and pursuant to the laws of DELAWARE and having its principal place of business at ONE SYMBOL PLAZA, HOLTSVILLE, NEW YORK 11742-1300 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and

Page 1 of 2 (11/00)

delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 11/29/00	Signature of Assignor	Wadimin Gweich
		VLADIMIR GUREVICH
Date 11-29-00	Signature of Assignor	MARK KRICHEVER
Date	Signature of Assignor	0. k/e
		ALEXANDER BREYTMAN
Date	Signature of Assignor	EMANUEL MAROM
Date(/_17 / 20	Signature of Assignor	hills Stan
Date 11-29-00	Signature of Assignor	Edward Bartran
Date 12-05-00	Signature of Assignor	Tajum
Date 12-05-00	Signature of Assignor	YAJUN LI

032230-021 892 Attorney's Docket No.

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) VLADIMIR GUREVICH, (2) MARK KRICHEVER, (3) ALEXANDER BREYTMAN, (4) EMANUEL MAROM, (5) MIKLOS STERN, (6) EDWARD BARKAN, and (7) YAJUN LI, residing at (1) 34 MALVERN LANE, STONY BROOK, NEW YORK 11790, USA, (2) 26 CARLDON LANE, HAUPPAUGE, NEW YORK, 11788, USA, (3) 2354 NEWBRIDGE BOAD, BELLMORE, NEW YORK, 11710, USA, (4) 7 ANDERSON STREET, 69107 TEL AVIV, ISRAEL, (5) 138-31 JEWEL AVENUE, APT. D, FLUSHING, NEW YORK 11367, USA, (6) 3 ENCHANTED WOODS COURT, MILLER PLACE, NEW YORK 11764, USA, and (7) 527 RACE AVENUE, OAKDALE, NEW YORK, 11769, USA, (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in IMPROVED BEAM SHAPING SYSTEM AND DIVERGING LASER BEAM FOR SCANNING OPTICAL CODE set forth in an application for Letters Patent of the United States,

(1)	which is a provisional application					
	(a) ☐ to be filed herewith; or					
	(b) ☐ bearing Application No, and filed on _; or					
(2)	☑ which is a non-provisional application					
	 (a) □ having an oath or declaration executed on even date herewith prior to filing of application; 					
	(h) XI hearing Application No 09/714,511 and filed on NOVEMBER 17					

WHEREAS, <u>SYMBOL TECHNOLOGIES</u>, <u>INC.</u>, a corporation duly organized under and pursuant to the laws of <u>DELAWARE</u> and having its principal place of business at <u>ONE SYMBOL PLAZA</u>, <u>HOLTSVILLE</u>, <u>NEW YORK 11742-1300</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

2000 ; or (c) □ to be filed; and

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and

Page 1 of 2

PATENT^{©O)}

REEL: 011570 FRAME: 0018

delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	Signature of Assignor _	
_		VLADIMIR GUREVICH
Date	Signature of Assignor	
		MARK KRICHEVER
Date	Signature of Assignor	
		ALEXANDER BREYTMAN
Date Jan J, 2001	Signature of Assignor	ALEXANDER BREYTMAN
		EMANUEL MAROM
Date	Signature of Assignor	
		MIKLOS STERN
Date	Signature of Assignor	
		EDWARD BARKAN
Date	Signature of Assignor	
	- .	YAJUN LI
Date	Signature of Assignor	

PATENT (11/CO)
REEL: 011570 FRAME: 0019

RECORDED: 03/02/2001