	RECEIVED 04-05-2000 FORM PTO-1619A U.S. Department of Commerce Expires 06/30/90- Patent and Trademark Office	7			
	OMB 0651-002 W FEB - 8 PH 12: 19				
	$M^{\mu\nu}$ ger/finance 101306628				
	Non- RECORDATION FORM COVER SHEET PATENTS ONLY				
	TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type				
	XX New XX Assignment Security Agreement				
	Resubmission (Non-Recordation) License Change of Name				
	Correction of PTO Error Merger Other Reel # Frame # U.S. Government]			
	Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Frame # Departmental File Secret File				
	Conveying Party(ies) X Mark if additional names of conveying parties attached Execution Date				
	Month Day Year Name (line 1) Lucera, Mark				
	Name (line 2)				
	Second Party Execution Date Name (line 1) Check , Frank 01 31 00				
	Name (line 2)				
	Receiving Party Mark if additional names of receiving parties attached				
	Name (line 1) Metrologic Instruments, Inc. If document to be recorded is an assignment and the				
	Name (line 2) receiving party is not domiciled in the United States, an appointment				
	Address (line 1) 90 Coles Road of a domestic representative is attached (Designation must be a	I.			
	Address (line 2) Separate document from Assignment.)				
	Address (line 3) Blackwood New Jersey, USA 08012 City State/Country Zip Code				
	Domestic Representative Name and Address Enter for the first Receiving Party only.				
	Name Thomas J. Perkowski, Esq.				
	Address (line 1) Thomas J. Perkowski, Esq., P.C.				
	Address (line 2) Soundview Plaza				
	Address (line 3) 1266 East Main Street				
	Address (line 4) Stamford, Connecticut 06902 USA				
	FOR OFFICE USE ONLY				
•••••	TTON11 00000093 161340 09241930				
01 FC:581	40.00 CH				
	gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to U.S. Patent and Trademark Office, Children June 2000 D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231	Т			

,

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address Area Code and Telephone Number 203-357-1950					
Name Perkowski, Thomas	5 J.				
Address (line 1) Thomas J. Perkows	ski, Esq., P.C.				
Address (line 2) Soundview Plaza					
Address (line 3) 1266 East Main St	reet				
Address (line 4) Stamford, Connect	icut 06902 USA				
Pages Enter the total number of pa including any attachments.	ages of the attached conveyance documen	t #			
Patent Application Number(s) 09241930	Patent Number (DO NOT ENTER BOTH numbers for Patent Number (DO NOT	umber(s)			
Method of Payment: Encl Deposit Account (Enter for payment by deposit account or if add	osed Deposit Account X ditional fees can be charged to the account.) Deposit Account Number: #1	40.00 .6-1340 es X No			
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. Charges to deposit account are authorized, as indicated herein.					
Thomas J. Perkowski, Esq. Name of Person Signing	<u>Yhnes jokasli</u> Signature	February 8, 2000			

FORM PTO- Expires 06/30/99 OMB 0651-0027		S. Department of Commerce atent and Trademark Office PATENT					
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date							
Enter additional	Conveying Parties	Month Day Year					
Name (line 1)	Knowles, C. Harry	01 31 00					
Name (line 2)		Execution Date					
Name (line 1)	Zhu, Xiaoxun	Month Day Year					
Name (line 2)		Execution Date Month Day Year					
Name (line 1)							
Name (line 2)							
Receiving Pa	Inty(ies) Mark if additional names of receiving partie	es attached					
	Receiving Party(ies)						
Name (line 1)		If document to be recorded is an assignment and the receiving party is not					
Name (line 2)		domiciled in the United States, an appointment					
Address (line 1)		of a domestic representative is attached. (Designation must be a separate					
Address (line 2)		document from Assignment.)					
Address (line 3)	City State/Country Zip Coc	le					
Name (line 1)		If document to be recorded is an assignment and the					
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a					
Address (line 1)		domestic representative is attached. (Designation must be a separate document from					
Address (line 2)		Assignment.)					
Address (line 3)]					
	City State/Country Zip C	ode					
	Number(s) or Patent Number(s) Mark if additional numbers attached e Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sa	ame property).					
P	atent Application Number(s) Patent Number	per(s)					
]					

Attorney Docket: 108-045USA000

PATENT ASSIGNMENT

For value received we, Mark Lucera, Frank Check, C. Harry Knowles, Xiaoxun Zhu; and Leroy Dickson, hereby sell, assign and transfer to METROLOGIC INSTRUMENTS, INC., a corporation of New Jersey, having a place of business at 90 Coles Road, Blackwood, New Jersey 08012, as assignee, and its successors, assigns and legal representatives, the entire rights, title and interest, for all countries in and to certain inventions disclosed in U.S. Application Serial No. 09/241,930 entitled "LASER SCANNING BAR CODE SYMBOL READER EMPLOYING VARIABLE PASS-BAND FILTER STRUCTURES HAVING FREQUENCY RESPONSE CHARACTERISTICS CONTROLLED BY TIME-MEASUREMENT OF LASER-SCANNED BAR CODE SYMBOL ELEMENTS", filed February 2, 1999, for Letters Patent of the United States, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said invention be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said invention filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

U.S. Application Serial No.: 09/241,930 Attorney Docket: 108-045USA000 Patent Assignment Inventors: Mark Lucera, C. Harry Knowles, Xiaoxun Zhu, and Leroy Dickson

Signed at Blackwood, New Jersey this <u>31</u> day of January, 2000.

al J. J. (L.S.) Mark Lucera

State of New Jersey

) ss:

)

)

County of Gloucester

This day before me personally appeared MARK LUCERA, who acknowledged the foregoing instrument and subscribed by him to be his free act and deed.

Kelly a Doly Notary Public

KELLY A. DOTY NOTARY PUBLIC OF NEW JERSEY Commission Expires 1/21/2002

Signed at Blackwood, New Jersey this 31 day of January, 2000.

Frank Chark (L.S.)

State of California

) ss:

)

County of Santa Clara)

This day before me personally appeared FRANK CHECK, who acknowledged the foregoing instrument and subscribed by him to be his free act and deed.



Notary Public Phy 3 ande

U.S. Application Serial No.: 09/241,930 Attorney Docket: 108-045USA000 Patent Assignment Inventors: Mark Lucera, C. Harry Knowles, Xiaoxun Zhu, and Leroy Dickson

Signed at Blackwood, New Jersey this 3 day of January, 2000.

tun k (L.S.)

C. Harry Knowles

State of New Jersey

) ss:

)

)

County of Gloucester

This day before me personally appeared C. HARRY KNOWLES, who acknowledged the foregoing instrument and subscribed by him to be his free act and deed.

KELLY A. DOTY NOTARY PUBLIC OF NEW JERSEY Commission Expires 1/21/2002

Signed at Blackwood, New Jersey this 31 day of January, 2000.

iam Zu (L.S.) Ciaoxun Zhu

State of New Jersey)

) ss:

)

County of Gloucester

This day before me personally appeared XIAOXUN ZHU, who acknowledged the foregoing instrument and subscribed by him to be his free act and deed.

Notary Public

KELLY A. DOTY NOTARY PUBLIC OF NEW JERSEY Commission Expires 1/21/2002

U.S. Application Serial No.: 09/241,930 Attorney Docket: 108-045USA000 Patent Assignment Inventors: Mark Lucera, C. Harry Knowles, Xiaoxun Zhu, and Leroy Dickson

Signed at Morgan Hill, California this <u>3/</u> day of January, 2000.

Leroy Dickson (L.S.)

State of California

) ss:

)

)

County of Santa Clara

This day before me personally appeared LEROY DICKSON, who acknowledged the foregoing instrument and subscribed by him to be his free act and deed.



Notary Public

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service on February 8, 2000 as Express Mail (Express Mail No. EL321108828US)

Commissioner of Patent and Trademarks Washington, D.C. 20231

Nancy Short Dated: February 8, 2000

Page 2 of 2

PATENT REEL: 010647 FRAME: 0706

RECORDED: 02/08/2000