OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	ORM COVER SHEET
	<u>rs only</u>
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.
Name of conveying party(les)	2. Name and address of receiving party(ies)
Zhu, Xiaoxun	Name: Metrologic Instruments, Inc.
Kotlarsky, Anatoly Xian, Tao	Internal Address:
Additional name(s) of conveying party(les) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	Street Address: 90 Coles Road
Execution Date(s) December 12, 2007 et	
X Assignment Merger	
Security Agreement Change of Name	City: Blackwood
Joint Research Agreement	State: New Jersey
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 08012
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/900,651	
Additional numbers at	I tiached? ☐Yes ☒No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed: Name: Thomas J. Perkowski, Esq, PC	linvolved: 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1266 East Main Street	Enclosed
	None required (government interest not affecting title
City: Stamford	8. Payment Information
State: Connecticut Zip: 06902	a. Credit Card Last 4 Numbers
Phone Number: 203-357-1950	Expiration Date
Fax Number: 203-357-1959	b. Deposit Account Number 16-1340
Email Address:	Authorized User Name Thomas Perkowsk
9. Signature: \hamman \lambda \hamman \lambda \hamman	L, 5-/22/2008
Signature	Date
Thomas J. Perkowski, Esq.	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents: 18

Documents to be recorded (including cover sheet) should be taxed to (571) 273-0140, or insiled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.D.Box 1450, Alexandria, V.A. 22313-1450

**PATENT** 

Recordation Form for Application No. 11/900,651:

Additional Names of conveying parties:

Good, Timothy
Ren, Jie
Liu, Yong
Yakovlev, Konstantin
Gardner, John
Essigner, Steven
Giordano, Patrick
Kearney, Sean
Tao, Xi
Liu, JiBin

Fax sent by

Ellis, Duane Knowles, C. Harry

Zhuo, Ming

PATENT

Attorney Docket: 108-268USA000

## PATENT ASSIGNMENT

For value received we, Xiaoxun Zhu, Anatoly Kotlarsky, Tao Xian, Timothy Good, Jie Ren, Yong Liu, Konstantin Yakovlev, John Gardner, Steven Essinger, Patrick Giordano, Sean Kearney, Xi Tao, JiBin Liu, Ming Zhuo, Duane Ellis and C. Harry Knowles and hereby sell, assign and transfer to Metrologic Instruments, Inc. having a place of business at 90 Coles Road, Blackwood, New Jersey 08012 and a state of incorporation in Massachusetts, 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 Number No. 11/900,651 entitled "TUNNEL-TYPE DIGITAL IMAGING-BASED SELF-CHECKOUT SYSTEM FOR USE IN RETAIL POINT-OF-SALE ENVIRONMENTS", filed September 12, 2007 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.

Mark D. Meagher Notary Public State of New Jersey My Commission Expires Sept. 17, 2012

Notary Public

Page 2 of 10

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

Mark D. Meagher Notary Public State of New Jersey My Commission Expires Sept. 17, 2012

Motary Public

Page 3 of 10

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

Notary Public

Page 4 of 10

9

Patent Assignment in favor of Metrologic Instruments, Inc. <u>Application No. 11/900.651</u>

Signed at Blackwood, New Jersey on this day of /2//2/2007

John Gardner (L.S.)

State of New Jersey

) ss:

County of Camden

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

Mark D. Meagher Notary Public State of New Jersey My Commission Expires Sept. 17, 2012

Notary Public

Signed at Blackwood, New Jersey on this day of 12/17/27

Steven Essinger

State of New Jersey

) ss:

County of Camden

) )

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

Mark D. Meagher Notary Public State of New Jersey

My Commission Factors :

Notan Public

Mark D. Mangher Notary Public State of New Jersey My Commission Expline Sept. 17, 2012

Page 5 of 10

PATENT REEL: 021000 FRAME: 0325

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

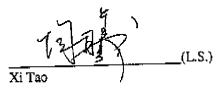
Mark D. Meagher Rotary Public State of New Jersey My Commission Explore Sept. 17, 2012

Notary Public

Page 6 of 10

Patent Assignment in favor of Metrologic Instruments, Inc. Application No. 11/900.651

Signed at Suzhou, Jiangsu Province, P.R.C. on this day of \_\_\_\_\_\_\_\_\_.



) }ss:

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

Notary Public

Jan Jan (L.S.)

) ) ss: )

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

Notary Public

Page 7 of 10

PATENT

(L.S.)

Patent Assignment in favor of
Metrologic Instruments, Inc.
Application No. 11/900.651

Signed at Suzhou, Jiangsu Province, P.R.C. on this day of \_\_\_\_\_

Ming Zhuo

) ss:

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

Notary Public

Signed at Suzhou, Jiangau Pr on this day of \_\_\_\_ 1/18/2000

State of NJ )
County of Canalan ) ss:

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

Back D. Mesgher Notary Public State of New Jersey My Commission Expires Sept. 17, 2012

Page 8 of 10

Patent Assignment in favor of Metrologic Instruments, Inc. Application No. 11/900,651

Ming Zhuo (L.S.)

) ss: )

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

Notary Public

Signed at Suzhou, Jiangsu Province, P.R.C. on this day of \_\_\_\_\_

(L.S.)

Xiaoxun Zhu

) ss:

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

Page 8 of 10

PATENT REEL: 021000 FRAME: 0329

Patent Assignment in favor of Metrologic Instruments, Inc. Application No. 11/900,651

: 203 357 1959

Fax sent by

Signed at Blackwood, New Jersey on this day of

State of New Jersey

) ss:

County of Camden

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

Mark D. Meagher Notary Public State of New Jersey My Commission Expires Sept. 17, 2012

Patent Assignment in favor of Metrologic Instruments, Inc. Application No. 11/900,651

Signed at

C. Harry Knowles

GRAFTON

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.

) ss:

Notary Public

GAIL TROTTIER, Notary Public My Commission Expires February 25, 2010

## NOTARIAL CERTIFICATE

(Translation)

(2007) SYZ MW Zi, No.6663

This is to certify that Ren Jie (male, born on Aug.23, 1977), Liu Yong (male, born on Mar.25, 1975), Tao Xi (male, born on Oct.29, 1980), Liu Jibin (male, born on Jun.9, 1978) and Zhuo Ming (male, born on Aug.10, 1976) came to my office on Dec.29, 2007, and affixed their names on the PATENT ASSIGNMENT in my presence.

Notary: Song Jia
Sino-Singapore Suzhou Industrial
Township Notary Public Office
The People's Republic of China
Dec.29, 2007

X W 19196395

Fax sent by : 203 357 1959 T.J.PERKOWSI

T.J.PERKOWSKI ESQ.PC

05-22-08 08:55

Pg: 18

## NOTARIAL CERTIFICATE

(Translation)

(2007) SYZ MW Zi, No.6664

This is to certify that the English translated copy of the Notarial Certificate (2007) SYZ MW Zi No.6663 attached hereto is in conformity with the Chinese original copy of the Notarial Certificate.

Notary: Song Jia

Sino-Singapore Suzhou Industrial

Township Notary Public Office

The People's Republic of China

Dec.29, 2007

VM 18199398

**RECORDED: 05/22/2008**