FORM PTO-1619A Expires 06/20/09 OMB 0651-0027		U.S. Department of Commerce Patent and Trademark Office PATENT			
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Conveying Party(ies)	X Mark if additional names of conveying part				
Name (line 1) Schnee, Michael D.		Month Day Year 09132002			
Name (line 2)					
Second Party		Execution Date Month Day Year			
Name (line 1) Zhu, Xiaoxun		09192002			
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) a corporation of New Jersey	receiving party is not				
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Address (line 1) 90 Coles Road		(Designation must be a separate document from			
Address (line 2)		Assignment)			
Address (line 3) Blackwood	NJ/USA 08012				
Domestic Representative Name and A		Code ty only.			
Name Thomas J. Perkowski, Esq.					
Address (line 1) Thomas J. Perkowski, Esq., F	C	- 1181			
Address (Ilne 2) Soundview Plaza					
Address (line 3) 1266 East Main Street					
Address (Iline 4) Stamford, Connecticut 06902 U.S.A.					
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PATENT

**REEL: 013222 FRAME: 0104** 

FORM PTO-1619B Expires 06/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Numbe	203-357-1950	
Name Thomas J. Perkowski, Esq.			
Address (line 1) Thomas J. Perkowski, Esq., P.0	J		
Address (line 2) Soundview Plaza			
Address (line 3) 1266 East Main Street			
Address (line 4) Stamford, Connecticut 0690	2 U.S.A.		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance doc	ument # 5	
Application Number(s) or Patent Num	· · · · · · · · · · · · · · · · · · ·	if additional numbers attached	
Enter either the Patent Application Number or the Patent Application Number(s)		ent Number(s)	
10186268			
If this document is being filed together with a <u>new</u> Paten signed by the first named executing inventor.	t Application, enter the date the patent applic	ation was Month Day Year	
Patent Cooperation Treaty (PCT)	PCT PCT	PCT	
Enter PCT application number	FC1		
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT	
Number of Properties  Enter the total	al number of properties involved.	# 1	
Fee Amount Fee Amount fo	or Properties Listed (37 CFR 3.41):	\$ 40.00	
Method of Payment: Enclosed Deposit Account X Deposit Account			
(Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 16-1340			
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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.	Thomas, talons		
Name of Person Signing	✓ Signatur  ✓	Date	

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FORM PTO-16 Expires 08/30/99 OMB 0851-0027		.S. Department of Commerce atent and Trademark Office PATENT	
Conveying Pa	mark it adminestes transfer at control will be near attention	Execution Date Month Day Year	
Name (line 1) Kr	nowles, C. Harry	10022002	
Name (line 2)		Execution Date Month Day Year	
Name (line 1)		month bay toal	
Name (line 2)		Execution Date Month Day Year	
Name (line 1)		MOINI Day (Vei	
Name (line 2)			
Receiving Pa		es attached	
	Receiving Party(les)	7. 18. 44	
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 domestic representative	
Address (line 1)		is attached. (Designation must be a separate	
Address (line 2)		document from Assignment)	
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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	
Application Number(s) or Patent Number(s) Mark if additional numbers attached  Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
Pa	tent Application Number(s) Patent Numb	per(s)	
H-11-11			

Attorney Docket: 108-177USA000

## PATENT ASSIGNMENT

For value received we, Michael D. Schnee, Xiaoxun Zhu and C. Harry Knowles, 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 New Jersey, 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 10/186,268 entitled "IMAGING ENGINE EMPLOYING PLANAR LIGHT ILLUMINATION AND LINEAR IMAGING", filed June 27, 2002 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.

PATENT REEL: 013222 FRAME: 0107

Patent Assignment in favor of Metrologic Instruments, Inc. <u>Application No. 10/186.268</u>	
Signed at Blackwood, New Jersey on this day of 09-13-02.	
	Michael D. Schnes (L.S.)
State of New Jersey )	
) ss: County of <del>Glouecster</del> ) Cameler	
This day before me personally apported foregoing instrument and subscribed by his	eared MICHAEL D. SCHNEE, who acknowledged the m to be his free act and deed.
	Notary Public
	KELLY A. DOTY  Notary Public of New Jersey  Commission Expires Jan 21, 2007
Signed at Blackwood, New Jersey	
on this day of <u>9/19/22</u> .	(Korum Un H. a.s.)

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

Xiaoxun Zhu

KELLY A. DOTY

Notary Public of New Jersey Commission Expires Jan 21, 2007

Page 2 of 3

**PATENT** 

**REEL: 013222 FRAME: 0108** 

Patent Assignment in favor of Metrologic Instruments, Inc. Application No. 10/186,268

Signed at Blackwood, New Jersey on this day of 10-2-02

State of New Jersey

) ss:

County of Gloucester Camden

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 Jan 21, 2007

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**PATENT** REEL: 013222 FRAME: 0109