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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Moshe E. Preil	08/29/2009
Alex N. Hegyi	07/27/2009
Daniel S. Abrams	10/02/2009

RECEIVING PARTY DATA

Name:	Luminescent Technologies Inc.	
Street Address:	2471 E. Bayshore Road, Suite 600	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94303	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12475361

CORRESPONDENCE DATA

Fax Number: (650)493-6811

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6504939300 Email: lfaye@wsgr.com

Correspondent Name: Wilson Sonsini Goodrich & Rosati

Address Line 1: 650 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	29511-726.305
NAME OF SUBMITTER:	Linda Faye

Total Attachments: 3

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	PATENT ASSIGNMENT		Docket Number 29511-726.305
WHEREAS, the undersigned:	4.60	. All (Fig.)	
Moshe E. Preil 732 Shasta Fir Dr. Sunnyvale, CA 94086	Alex N. Hegyi 1708 Morton Ave. Ann Arbor, MI, 48104	Daniel S. Abrams 800 High St. #114 Palo Alto, CA 94301	
(hereinafter "Inventor(s))," have inv	ented certain new and useful improve	ments in	
	Photo-Mask and W	afer Image Reconstruction	
for which Application for which Application for which Application	ates patent application is executed on No. 12/475,361 was filed on May 29 No was filed on in the U.S. It No was filed on in the Pa on was filed upon which a United Sta	, 2009 in the United States Pate Receiving Office of the Patent C ttent Office; and/or	Cooperation Treaty;
Alto, CA 94303-3232, (hereinafter "disclosed therein, and in and to all el Inventor(s) (hereinafter collectively	Assignee"), is desirous of acquiring the mbodiments of the inventions, heretof referred to as "Inventions"), and in an	ne entire right, title and interest fore conceived, made or discove d to any and all patents, invento	usiness at 2471 E. Bayshore Rd., Ste. 600, Palo in and to said Application(s) and the inventions ered, whether jointly or severally, by said or's certificates and other forms of protection I convention, agreement, protocol, or treaty.
NOW, THEREFORE, in said Assignee:	consideration of good and valuable co	nsideration acknowledged by s	aid Inventor(s) to have been received in full from
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).			
right, title and interest herein convey cooperation by said Inventor(s) shall specifications, declarations or other Assignee the right, title and interest divisional, continuing or additional a (e) for interference or other priority therefor and any Patent(s) granted the	red in the United States, foreign count include prompt production of pertine papers, and other assistance all to the herein conveyed; (b) for prosecuting applications covering said Inventions; proceedings involving said Inventions ereon, including without limitation reings, infringement actions and court a	ries, or under any international nt facts and documents, giving extent deemed necessary or des my applications covering said In (d) for filing and prosecuting a ; and (f) for legal proceedings i issues and reexaminations, opp	le said Assignee to enjoy to the fullest extent the convention, agreement, protocol, or treaty. Such of testimony, execution of petitions, oaths, irable by said Assignee (a) for perfecting in said niventions; (c) for filing and prosecuting substitute, pplications for reissuance of any said Patent(s); involving said Inventions and any applications osition proceedings, cancellation proceedings, the expense incurred by said Inventor(s) in
representatives, and shall be binding	upon said Inventor(s), their respective	e heirs, legal representatives an	ee, its successors, assigns and other legal d assigns. t enter into any assignment, contract, or
understanding in conflict herewith.) hereby warrant and represent that in	ey have not entered and will no	t enter into any assignment, contract, or
agreement, protocol, or treaty, be iss representatives and assigns.	ned in the name of the Assignee, or it	s successors and assigns, for the	gn countries, or under any international convention, e sole use of said Assignee, its successors, legal
IN WITNESS WHEREON	F, said Invertors have executed and	delivered this instrument to said	Assignee as of the dates written below:
Date: $\frac{\partial/2}{\partial O} = \frac{\partial}{\partial O$		Date:	Daniel S. Abrams
Date: Alex N. 1	Hegyi	Date:	
RECEIVED AND AGREED TO			
Date:		By:	
		Name: Title:	

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Page 1 of 1

PATENT ASSIGNMENT		Docket Number 29511-726.305	
WHEREAS, the undersi	gned:		
Moshe E. Preil 732 Shasta Fir Dr. Sunnyvale, CA 94086	Alex N. Hegyi 1708 Morton Ave. Ann Arbor, MI, 48104	Daniel S. Abrams 800 High St. #114 Palo Alto, CA 94301	
(hereinafter "Inventor(s))," have invented certain new and useful impr	ovements in	
	Photo-Mask and	d Wafer Image Reconstruction	
⊠ for which ☐ for which ☐ for which	a United States patent application is executed Application No. 12/475,361 was filed on May Application No. was filed on in the United an application was filed upon which a United (s)").	y 29, 2009 in the United States Pate S. Receiving Office of the Patent C Patent Office; and/or	Cooperation Treaty;
Alto, CA 94303-3232, (I disclosed therein, and in Inventor(s) (hereinafter (hereinafter "Patent(s)")	hereinafter "Assignee"), is desirous of acquiring and to all embodiments of the inventions, here collectively referred to as "Inventions"), and in the thereon granted in the United States, foreign of the collections of the United States.	ng the entire right, title and interest retofore conceived, made or discove in and to any and all patents, invento countries, or under any internationa	or's certificates and other forms of protection I convention, agreement, protocol, or treaty.
NOW, THER said Assignee:	BFORE, in consideration of good and valuable	e consideration acknowledged by sa	aid Inventor(s) to have been received in full from
Inventions, including the applications and Patent(so otherwise; (c) in and to a under any international of application which is a di	including those filed under the Paris Conve any and all applications filed and any and all P convention, agreement, protocol, or treaty, incl	in and to all rights to all United Sta ention for the Protection of Industria Patent(s) granted on said Inventions luding each and every application f	tes and corresponding non-United States patent al Property, The Patent Cooperation Treaty or in the United States, in any foreign country, or
right, title and interest he cooperation by said Inve- specifications, declaration Assignee the right, title a divisional, continuing or (e) for interference or off therefor and any Patent(spriority contests, public	erein conveyed in the United States, foreign co intor(s) shall include prompt production of per ons or other papers, and other assistance all to and interest herein conveyed; (b) for prosecution	ountries, or under any international attinent facts and documents, giving a the extent deemed necessary or desing any applications covering said hours; (d) for filing and prosecuting applications; and (f) for legal proceedings in reissues and recaminations, once	irable by said Assignee (a) for perfecting in said inventions; (c) for filing and prosecuting substitute, oplications for reissuance of any said Patent(s); involving said Inventions and any applications said in proceedings, cancellation proceedings.
3. The representatives, and shall	e terms and covenants of this assignment shall the binding upon said Inventor(s), their respect	inure to the benefit of said Assigne ctive heirs, legal representatives and	ee, its successors, assigns and other legal d assigns.
4. Said understanding in conflict	d Inventor(s) hereby warrant and represent that therewith.	it they have not entered and will not	t enter into any assignment, contract, or
5. Said agreement, protocol, or t representatives and assig	reaty, he issued in the name of the Assignee, o	issuing in the United States, foreigor its successors and assigns, for the	n countries, or under any international convention, sole use of said Assignee, its successors, legal
IN WITNESS	WHEREOF, said Inventor(s) have executed a	and delivered this instrument to said	Assignee as of the dates written below:
Date:	Moshe E. Preil	Date:	Daniel S. Abrams
Date: 7/17/09	Alex N. Hegyi		Daniel S. Abrains
RECEIVED AND AG	REED TO BY ASSIGNEE:		
Date:		By:	
		Name: Title:	

PATENT ASSIGNMENT		Docket Number 29511-726.305	
WHEREAS, the undersigned:			
Moshe E. Preil 732 Shasta Fir Dr. Sunnyvale, CA 94086	Alex N. Hegyi 1708 Morton Ave. Ann Arbor, MI, 48104	Daniel S. Abrams 800 High St. #114 Palo Alto, CA 94301	
(hereinafter "Inventor(s))," have	invented certain new and useful improv	ements in	
	Photo-Mask and V	Wafer Image Reconstruction	
for which a United States patent application is executed on even date herewith; for which Application No. 12/475,361 was filed on May 29, 2009 in the United States Patent Office; for which Application No was filed on in the U.S. Receiving Office of the Patent Cooperation Treaty; for which Application No was filed on in the Patent Office; and/or for which an application was filed upon which a United States Patent issued on, as U.S. Patent No. (hereinafter "Application(s)").			
WHEREAS, <u>Luminescent Technologies</u> , <u>Inc.</u> , a corporation of the State of <u>Delaware</u> , having a place of business at <u>2471 E. Bayshore Rd.</u> , <u>Ste. 600, Palo Alto, CA 94303-3232</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.			
NOW, THEREFORE said Assignee:	in consideration of good and valuable c	onsideration acknowledged by s	aid Inventor(s) to have been received in full from
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Inventions; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).			
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of pertitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.			
3. The terms and covenants of this assignment shall inure to the benefit of said Assignce, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.			
4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.			
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.			
IN WITNESS WHER	EOF, said Inventor(s) have executed and	delivered this instrument to said	d Assignee as of the dates written below:
Date:		Date: (0/2/01)	Teller
Mosł	e E. Preil		Darriet S. Abrams
Date:Alex	N. Hegyî	Date:	
RECEIVED AND AGREED TO BY ASSIGNEE:			
Date:	·	By: Name:	
		Title:	

RECORDED: 10/06/2009