RJ

04-07-2005



**R SHEET** 

U.S. DEPARTMENT OF COMMERCE

To the Honorable Assistant Commission 10297479	he attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Pavel I. LAZAREV; Michael V. PAUKSHTO				
Additional name(s) of conveying	Name: OPTIVA, INC.			
party(ies) attached? [] Yes [X] No				
3. Nature of Conveyance:				
[X] Assignment [ ] Merger	Street Address: 384 Oyster Point Blvd., Suite 16			
[] Security Agreement [] Change of Name	City: South San Francisco			
[] Other				
Execution Dates: March 29, 2005 (Lazarev) March	State: <u>CA</u> Zip: <u>94080</u> Additional name(s) & address(es) attached?[] Yes [X] No			
23, 2005 (Paukshto)				
4. Application entitled ANISOTROPIC FLUORESCENT THIN CRYSTAL FILM AND BACKLIGHT SYSTEM AND LIQUID				
CRYSTAL DISPLAY INCORPORATING THE SAME  If this document is being filed together with a new application, the ex	ecution data of the application is:			
If this document is being fried together with a new application, the ex				
A. Patent Application No.(s)	B. Patent No.(s)			
10/956,393	\$ ~			
Additional numbers attached? [] Yes [X] No				
5. Name and address of party to whom correspondence	6. Total number of applications			
concerning document should be mailed:	B. Patent No.(s)  6. Total number of applications and patents involved:			
Name: TIANJUN HOU	7. Total fee (37 CFR 3.41):\$\frac{40.00}{}			
Internal Address: DORSEY & WHITNEY LLP	[X] Enclosed			
	[] Authorized to be charged to deposit account			
Street Address: SUITE 3400	8. Deposit account number 50-2319			
FOUR EMBARCADERO CENTER	Please debit any underpayment or credit any			
City: SAN FRANCISCO	overpayment to the above deposit account.			
State: <u>CA</u> Zip: <u>94111-4187</u>	O O 1 N - 24129 / 10/0/A / (2021 220)			
1	Our Order No. <u>34128/US/2/AJT(463031-230)</u>			
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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.				
Sa / Brown				
Tianjun Hou, Reg. No 51,821 April 1, 2005				
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments and document: [4]				
OMB No. 0651-0011 (exp. 4/94)				

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P.O. Box 1450 Alexandria, VA 22313-1450

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## ASSIGNMENT

WHEREAS, the undersigned, Pavel I. Lazarev, a resident of Belmont, California, and Michael V. Paukshto, a resident of Foster City, California, have invented certain new and useful improvements in "ANISOTROPIC FLUORESCENT THIN CRYSTAL FILM AND BACKLIGHT SYSTEM AND LIQUID CRYSTAL DISPLAY INCORPORATING THE SAME", for which invention they have executed application for Letters Patent Serial No. 10/890,331, filed July 12, 2004, and which claims priority to Provisional Patent Application Serial No. 60/490,202, filed July 25, 2003, and

WHEREAS, OPTIVA, INC. (hereinafter termed "Assignee"), a Corporation of the State of California, having a place of business at South San Francisco, California, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension of any of said patents; and (e) all claims for damages by reason of past infringement of said Patents, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives.
- 2. Said Inventors 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 and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed

PATENT REEL: 016420 FRAME: 0940 necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his respective heirs, legal representatives and assigns.

	4. Said Inventors	ereby warrant and represent that they have not entered and will
not en		ontract, or understanding in conflict herewith.
		OF, said Inventors have executed and delivered this instrument to
said A	ssigned the day and year	17 7/
	13 7 2 7	- MMM
Witnes	1	Pavel I. Hazare
l)	Date: 03, 29, 05	Signature:
		Print Name: VAlexander Grodsky
2)	Date: 03.29, 05	Signature:
		Print Name: Nikolay Guselnikov
	IN WITNESS WHERE	OF, said Inventors have executed and delivered this instrument to
said A	ssignee the day and year	
Date:		T.
		Michael V. Paukshto
Witnes	<u>\$6\$</u>	
1)	Date:	Signature:
		Print Name:
2)	Date:	
		Print Name:
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2 of 2

necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee the day and year below written.

Date:		<u></u>	
Witne			Pavel I. Lazarev
1)	Date:	Signature:	
2)	Date:		
	IN WITNESS WHEREOF,		eve executed and delivered this instrument to
said A	assignce the day and year belo		, , , , , , , , , , , , , , , , , , , ,
Date:	03.23.05		heda Skuller
		- Agent Annual Control of the Contro	Michael V. Paukshto
Witne	<u>sses</u>		
1)	Date:	Signature:	
		Print Name: _	
2)	Date:		
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PATENT 1 REEL: 016420 FRAME: 0942