06-02-2005





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103012921 To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Kazuko MATSUMOTO (1) Kazuko MATSUMOTO Jingli YUAN 3-9-12-105, Daizawa, Setagaya-ku Guilan WANG Name: Tokyo 155-0032, Japan Mingqian TAN (2) MITSUBISHI RAYON CO., LTD. Address: 6-41, Konan 1-chome, Minato-ku Tokyo 108-8506, Japan Additional name(s) of conveying party(ies) attached? 

Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement ☐ Other Additional name(s) and address(es) attached? 

Yes 
No Execution Date: October 15, 2004 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) 10/506,242 Additional numbers attached? 

Yes 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed 22850 ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature 40E 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. Norman F. Oblon Name of Person Signing Signature Corwin P. Umbach, Ph.D. Registration Number: 24,618 Registration No. 40,211 Total number of pages including this cover sheet: 3

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05/26/2005 SZEWDIE1 00000085 10506242

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06-04

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**PATENT** REEL: 016609 FRAME: 0326

## **Assignment of Application**

AND ADD	RESI RESS	AMES DENCI OF NTORS

(i) 1) Kazuko MATSU	MOTO of:			·
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				, respectively
ain new and useful im	provements in:	NOVEL FL	LUORESCENT LABEL COM	POUNDS
10/506,242		, filed	September 8, 2004	), and
	3-9-12-105, Dai Tokyo 155-0032  2) Jingli YUAN of: Room 301, Gao Dalian, Liaoning  3) Guilan WANG of Room 301, Gao Dalian, Liaoning  4) Mingqian TAN of Zhongshan Road Dalian, Liaoning  ain new and useful im	3-9-12-105, Daizawa, Setagaya Tokyo 155-0032, Japan  2) Jingli YUAN of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, Chin  3) Guilan WANG of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, Chin  4) Mingqian TAN of: Zhongshan Road 161 Dalian, Liaoning Province, Chin ain new and useful improvements in:	2) Jingli YUAN of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, China  3) Guilan WANG of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, China  4) Mingqian TAN of: Zhongshan Road 161 Dalian, Liaoning Province, China  ain new and useful improvements in: NOVEL FI	3-9-12-105, Daizawa, Setagaya-ku Tokyo 155-0032, Japan  2) Jingli YUAN of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, China  3) Guilan WANG of: Room 301, Gaoerji Road 210 Dalian, Liaoning Province, China  4) Mingqian TAN of: Zhongshan Road 161 Dalian, Liaoning Province, China  ain new and useful improvements in: NOVEL FLUORESCENT LABEL COMI

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

INSERT TITLE OF INVENTION:

(hereinafter referred to as "ASSIGNEES") having places of business at: 3-9-12-105, Daizawa, Setagaya-ku, Tokyo 155-0032, Japan and 6-41, Konan 1-chome, Minato-ku, Tokyo 108-8506, Japan, respectively are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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Date: _	October	15,	2004	Jingli Yuan
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Date: _	October	15,	2004	Guilan Wang
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Date:	October	15,	2004	Minggian Tan
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RECORDED: 05/25/2005

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