To the Director of the United States  10311709	93 The mached original documents or copy
1. Name of conveying party(ies):  Kenichi SATAKE Yuko NAITOU Hisashi SHODA Yuki SUZUKI  Additional name(s) of conveying party(ies) attached?  Yes	2. Name and address of receiving party(ies):  Name: MITSUBISHI CHEMICAL CORPORATAND MITSUBISHI KAGAKU MEDIA AND MITSUBISHI KAGAKU MEDIA Address: 33-8, Shiba 5-Chome, Minato-Ku, Tokyo 0014 JAPAN and
3. Nature of Conveyance:  Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: September 22, 2005, September 25, 2005, September 22, 2005 and September 20, 2005	' Additional name(s) and address(es) attached?
4. Application number(s) or patent number(s):	
☐ This document is being filed together with a new application  A. Patent Application No.(s)  11/205,078  Additional numbers atta	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: One
Customer Number 22850	7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit according to the charged to the charged to deposit according to the charged to deposit according to the charged
Tel. (703) 413-3000 Fax. (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account
DO NOT USE	THIS SPACE
9. Statement and signature	
To the best of my knowledge and belief, the foregoing information copy of the original document.  Frederick D. Vastine  Name of Person Signing  Signing	ion is true and correct and any attached copy is a true  attached copy is a true  (1 / 3 / 0 3  Ignature Date
Registration Number: 27,013  Total number of pages include	ling this cover sheet: 3
Total number of pages menue	ing this cover sheet. J

.....

Mail Stop Assignment Recordation Services
Alexandria, Virginia. 22313

PATENT REEL: 017189 FRAME: 0092

## **Assignment of Application**

NSERT NAMES
AND RESIDENC
ADDRESS OF
THE INVENTOR

ND ADDRESS OF OMPANY OR THER ASSIGNEE

WHEREAS, I (WE) Kenichi SATAKE, Minato-ku, Tokyo, 108-0014 JAPAN;	
Yuko NAITOU, Machida-shi, Tokyo, 194-0204 JAPAN;	
Hisashi SHODA, Minato-ku, Tokyo, 108-0014 JAPAN; and	
Yuki SUZUKI, Yokohama-shi, Kanagawa, 227-0033, JAPAN	
	. <u></u>
	, respectively,
have invented certain new and useful improvements in: AZO-METAL CHELATE DYE AND OPTICAL	
RECORDING MEDIUM	
RECORDING MEDICIN	
(Application No. 11/205,078 , filed August 17, 2005	), and
WHEREAS, Mitsubishi Chemical Corporation, and	
Mitsubishi Kagaku Media Co., Ltd.	

(hereinafter referred to as "ASSIGNEES") having places of business at: 33-8, Shiba 5-chome, Minato-ku, Tokyo 108-0014 Japan; and 31-19 Shiba 5-chome, Minato-ku, Tokyo 108-0014 Japan, respectively are desirous of jointly acquiring interests in 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES, their 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.

Date: _ Sept 22, 2005	- Konichi Satake
,	(Signature of Inventor) Kenichi SATAKE
Date: Sept. 25. 2005	Yuko Naitou
•	(Signature of Inventor) Yuko NAITOU
Date: Sopt. 22 2005	Hisashi Shoda
	(Signature of Inventor) Hisashi SHODA
Date: Sopt. 20, 2005	Juki Suzuki
	(Signature of Inventor) Yuki SUZUKI
Date:	
	(Signature of Inventor)
_	
Date:	
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

**RECORDED: 11/04/2005** 

PATENT REEL: 017189 FRAME: 0094