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102144056circu original documents or copy thereof To the Honorable Commissioner of Patents and 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 6-24-02 (1) Masahiro YAMADA Name: MITSUBISHI CHEMICAL CORPORATIO (2) Tomio YONEYAMA (3) Tomohiro CHINO Address: 5-2, Marunouchi 2-chome, Chiyoda-ku Tokyo 100-0005 Japan Additional name(s) of conveying party(ies) attached? □Yes ■No Nature of Conveyance: Assignment □ Merger □ Security Agreement ☐ Change of Name □ Other June 12, 2002; June 10, 2002 **Execution Date:** Additional name(s) and address(es) attached? □Yes ■No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 12, 2002 June 10, 2002 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □Yes ■No 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 ■ Enclosed □ Authorized to be charged to deposit account 22850 15-0030 8. Deposit account number: (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 is true and correct and any attached copy is a true copy of the original document. June 24, 2002 Vincent K. Shier, Ph.D. Date Name of Person Signing 24,618 Registration Number: Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

06/28/2002 GGEBREGI 00000043 10177148

PATENT REEL: 013042 FRAME: 0046

| | WHEREAS, I (WE) Masahiro YAMADA, Tomio YONEYAMA, |
|---|--|
| INCERT MANAGE | both of c/o Mitsubishi Chemical Corporation Yokohama Research Center, |
| INSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS: | 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi, Kanagawa 227-0033 Japan; |
| | and Tomohiro CHINO of Enjerukyaroru 103,10-15, Entsuuji, Kaisei-machi |
| | Ashigarakami-gun, Kanagawa, Japan |
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| | , respectively, |
| INSERT TITLE OF INVENTION: | have invented certain new and useful improvements in: METAL CHELATED DYESTUFF FOR |
| | INKJET RECORDING AND AQUEOUS INKJET RECORDING LIQUID USING THE SAME |
| INSERT DATE IN- VENTORS SIGNED DECLARATION: | for which an application for Letters Patent was executed on June 10 and 12, 2002 |
| | (Application No, filed), and |
| INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE: | WHEREAS, MITSUBISHI CHEMICAL CORPORATION |
| | (hereinafter referred to as "ASSIGNEE") having a place of business at: |
| | 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005 Japan |
| | is 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 ir 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 ASSIGNEE, 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.

1/95

PATENT REEL: 013042 FRAME: 0047 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 ASSIGNEE or its (his) 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 ASSIGNEE, 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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: June 12, 2002 | Marahiw Yanadar (Signature of Inventor) |
|---------------------|---|
| Date: June 12, 2002 | Jomio Yoneyama (Signature of Inventor) |
| Date: June 10, 2002 | 芸里子 军 浴 |
| Date: | (Signature of Inventor) |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

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1/95

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