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09/889189 JC18 Rec'd PCT/PTO 1 2 JUL 2001 /ER SHEET

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10182996	Please record the attached original documents or copy thereof
o the Honorable Commissioner of Patents and Trademarks:	Theast record the attached original documents of copy thereof
1. Name of conveying party(ies): O7/12/O  Mariko Umeda, Hideshiro Nomura (deceased), Yasuo Shirasaki and Eiichi Ogawa  Additional names of conveying parties attached? □Yes ■No  3. Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ Change of Name	2. Name and address of receiving party(ies):  Name: Nippon Kayaku Kabushiki Kaisha  Address: 11-2, Fujimi 1-chome Chiyoda-ku, Tokyo, Japan  Additional name(s) & address(es) attached? □Yes ■No
Execution date: June 21, 2001  4. Application number(s) or patent number(s):  If this document is being filed together with a new applic	ation, the execution date of the application is: June 22, 2001
A. Patent Application No.(s)	B. Patent No.(s):
5. Name and address of party to whom correspondence concerning this document should be mailed:  Kevin S. Lemack Nields & Lemack	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account
Nields & Lemack 176 East Main Street, Suite 8 Westborough, MA 01581	8. Deposit account number: 14-0930
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.	USE THIS SPACE  mation is true and correct and any attached copy is a true copy of the
Name of person signing	er of pages including cover sheet, attachments and document: 3
Attorney Docket No.: 576P039 Total number	er of pages metuding cover

**PATENT REEL: 012113 FRAME: 0201** 

## **ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to us, Mariko Umeda, citizen of Japan, residing at 6-7-17-402, Kamiochiai, Yono-shi, Saitama, 338-0001, Japan; Shigeko Nomura, the successor of the estate of Hideshiro Nomura, deceased, citizen of 1393-5-307, Nishioowa, Japan, residing at Washimiya-machi, Kitakatsushika-gun, Saitama 340-0206 Japan; Yasuo Shirasaki, citizen of Japan, residing at 61-7, Minaminakano, Omiya-shi, Saitama 330-0826 Japan; and Eiichi Ogawa, citizen of Japan, residing at 2-8-8, Tanaka, Matsubushi-machi, Kitakatsushika-gun, Saitama 343-0117 Japan, receipt of which is hereby acknowledged, we, the said Mariko Umeda, Shigeko Nomura, Yasuo Shirasaki and Eiichi Ogawa, do hereby sell and assign to Nippon Kayaku Kabushiki Kaisha, a corporation organized under the laws of Japan located at 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo, Japan, its successors and assigns, all our rights, title and interest in and for the United States of America, in and to "FORMAZANE COMPOUNDS AND METHOD OF DYEING USING THE SAME" invented by Mariko Umeda, Hideshiro Nomura (deceased), Yasuo Shirasaki and Eiichi Ogawa, and described in the application for United States Patent based thereon executed by us on the & 22nd day of June . , 2001 (PCT/JP00/00555 filed 2 February 2000) and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by

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said Nippon Kayaku Kabushiki Kaisha, its successors, assigns or other legal representatives, 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 and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and executed any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension or interference proceedings, or otherwise to secure the title thereto in said assignee;

IN WITNESS WHEREOF, we hereby set our hand and affix our seal this  $\frac{2/st}{}$  day of  $\frac{}{}$  June  $\frac{}{}$ , 2001.

Emi d	lokuja
Witness	•
	Dobija
Witness	U

Mariko Umeda
Mariko Umeda Shigeko Nomura, on behalf of deceased inventor Nomura

RECORDED: 07/12/2001

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