525 Rec'd PCT/PTO 04 DEC 2000 **)VER SHEET**

12/4/20 101592263	LY
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
1. Name of conveying party(ies): Yasuyuki Kitayama, Masaaki Ikeda and Masao Ohnishi Additional parts of conveying parties exceled?	 Name and address of receiving party(ies): Name: Nippon Kayaku Kabushiki Kaisha Address: 11-2, Fujimi 1-chome, Chiyoda-ku Tokyo 102-8172
Additional names of conveying parties attached? □Yes ■No	Additional name(s) & address(es) attached? □Yes ■No
3. Nature of conveyance: ■ Assignment	9/101928
Execution date: November 1, 2000	
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: November 1, 2000	
A. Patent Application No.(s)	B. Patent No.(s):
Additional numbers attached? ☐ Yes ■ No	
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Kevin S. Lemack Nields & Lemack 176 East Main Street, Suite 8	 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account
Westborough, MA 01581	8. Deposit account number: 14-0930
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.	
Kevin S. Lemack Name of person signing Signature	12/4/20
Name of person signing Signature	Date
Attorney Docket No.: 576P035 Total number of pages including cover sheet, attachments and document: 3	

PATENT REEL: 011439 FRAME: 0478

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Yasuyuki KITAYAMA, a citizen of Japan, residing at 2-336-409, Kitabukuro-cho, Omiya-shi, Saitama 330-0835 JAPAN, Masaaki IKEDA, a citizen of Japan, residing at 2-4-3-901, Funado, Itabashi-ku, Tokyo 174-0041 JAPAN and Masao OHNISHI, a citizen of Japan, residing at 2-336-309, Kitabukuro-cho, Omiya-shi, Saitama 330-0835 JAPAN by NIPPON KAYAKU KABUSHIKI KAISHA, a corporation organized under the laws of Japan, located at 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo 102-8172 Japan receipt of which is hereby acknowledged, we, the said Yasuyuki KITAYAMA, Masaaki IKEDA and Masao OHNISHI do hereby sell and assign to said NIPPON KAYAKU KABUSHIKI KAISHA, its successors and assigns, all our right, title and interest, in and for the United States of America, in and to

"AMMINIUM SALT OR DIIMMONIUM SALT COMPOUNDS AND USE THEREOF"

Patent executed by us on the <u>lst</u> day of <u>November</u>, 2000 (PCT/JP99/03289; filed on 21 June, 1999) and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said NIPPON KAYAKU KABUSHIKI KAISHA, its successors, assigns or other legal representatives, to the full end of 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 sand sale had not been made;

And we hereby agree to sign and execute an further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or

PATENT REEL: 011439 FRAME: 0479 interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said NIPPON KAYAKU KABUSHIKI KAISHA.

Signed on the dates indicated aside our signatures:

INVENTORS

Jasuyuki Kitayama / November, 2000

Masayuki KITAYAMA

Masaaki Ikeda / November, 2000

Masaaki IKEDA

Masaa ohnishi

Masao OHNISHI

PATENT
RECORDED: 12/04/2000 REEL: 011439 FRAME: 0480