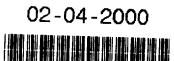
## **RECOR**





I INSIDI MEN SP	ATEL TRAIN PRINT THE TRAIN PROFIT FIRST DUST			
	01261742			
	Please record the attached original documents or copy thereof			
Name of conveying party(ies):      Masao Onishi and Tadayuki Kiyoyanagi	Name and address of receiving party(ies):     Name: Nippon Kayaku Kabushiki Kaisha     Address: 11-2, Fujimi 1-chome, Chiyoda-ku			
Additional names of conveying parties attached? □Yes ■No	Tokyo 102-8172 Japan			
3. Nature of conveyance:	Additional name(s) & address(es) attached? □Yes ■No			
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □				
Execution date: December 8, 1999				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new applicati	ion, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s):			
09/423,263				
Additional numbers	attached? □ Yes ■ No			
5. 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 & Dingman 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			
2/03/2000 DINGUYEN 00000313 09423263 DO NOT US	SE THIS SPACE			
1 FC:581 40.00 0				
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information original document.	tion is true and correct and any attached copy is a true copy of the			
Kevin S. Lemack	12/17/99			
Name of person signing Signature	Date			
Attorney Docket No.: 441P063 Total number of	pages including cover sheet, attachments and document: 3			

PATENT REEL: 010527 FRAME: 0953

## **ASSIGNMENT**

Page 1 of 2

Serial No.	09/423	, 263,	Filed	November 4	<b>,</b> 1999	-
,	(based on PC	T International Application N	No. PCT/J	P98/02113 file	d May 13, 1998)	
,	WHEREAS,	Masao ONISHI and T	adayuki	KIYOYANA	31	
(hereinafte	er designated	l as the undersigned) has (ha	we) invent	ed certain new	and useful impro	vements in
		COMPOUNDS AND OPTIONS THE SAME"	CAL INF	ORMATION F	RECORDING ME	DIA
for which	an applicatio	n for Letters Patent of the Uni	ted States	of America has	been executed by	the undersigned
on	ecember	8, 1999		<del></del>		; and
•	WHEREAS,					
		Nippon Kayaku Kab	ushiki K	aisha		
		(a joint-stock company and existing under the				
		11-2, Fujimi 1-chome,	Chiyoda-	ku,		
		Tokyo 102-8172 JAPA	N			
						(assignee),
		egal representatives and assi	gns (herei	nafter designate	ed as the Assign	ee) is desirous of

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nields, Lemack & Dingman of East Point Crossing, 176 E. Main Street - Suite 8, Westboro, Massachusetts 01581 U. S. A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date December 8, 1999, Name of Inventor Masas Onishi

Masao ONISHI

Date December 8, 1999, Name of Inventor Tadayuki Kiyoyanagi
Tadayuki KIYOYANAGI

**RECORDED: 12/17/1999** 

**PATENT** REEL: 010527 FRAME: 0955