FORM PTO-1595 (Rev. 6-93)



RECORDATION PATI

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RTMENT OF COMMERCE Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT	
1. Name of conveying party(ies): 1-7-()4	2. Name and address of receiving party(ies):	
(1) Takeshi NAKAMURA(2) Kaoru NEMOTO(3) Isao MATSUDA(4) Hiroyuki NAKAJIMA	Name: CHUGAI SEIYAKU KABUSHIKI KAISHA	
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:	
3. Nature of conveyance:	Street Address: 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan	
X AssignmentMerger Security AgreementChange of Name Other	City: State: Zip:	
Execution Date: (1-4) June 11, 2002	Additional name(s) & address(es) attached? Yes _X_ No	
4. Application number(s) or patent number(s): This document is being filed together with a new application, and the execution date of the application is:		
A. Patent Application No.(s) 10/168,027	B. Patent No.(s)	
Additional numbers attached: Yes X No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: John G. Smith Internal Address: Customer No. 009629 Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R § 3.41): \$40.00 Enclosed Authorized to be absented to denotif account 50,0310	
Street Address: 1111 Pennsylvania Avenue, N.W.	X Authorized to be charged to deposit account 50-0310 8. Deposit account number: 50-0310	
City: Washington State: D.C. Zip: 20004	Attach duplicate of page if paying by deposit account	
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.		
John G. Smith, Reg. No. 33,818	September 25, 2002	
Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments and documents: 2		

ASSIGNMENT

Whereas, I/we,

Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SELYAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor, NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, IWE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and IWVE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention and testing its successors and assigns, in accordance with the terms of this Assignment, AND, IWE HEREBY further covenant and agree that IWVE will, without further consideration, communicate with assignee, its successors and assigns, so to obtain and enforce proper patent protection for this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable	<u>Name</u>	<u>Address</u>	
Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SEIVAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SEIVAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SEIVAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SEIVAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SEIVAKU KABUSHIKI KAISHA, 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan chereinafter called assignor(s), have invented certain improvements in condition of the service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the United States of America therefor on even date herewith unless otherwise indicated below. Filed on Service of the Commission on the even of the United States of Seven and Sevice, and defiver all papers that may be necessary or desirable to prefer the title of the United States to issue all Letters Patent for this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and delive		c/o CHUGAI SEIYAKU KABUSHIKI KAISHA,	
Sao MATSUDA S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SETYKKU KABUSHIKI KAISHA, S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SETYKKU KABUSHIKI KAISHA, S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SETYKKU KABUSHIKI KAISHA, S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SETYKKU KABUSHIKI KAISHA, S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan clo CHUGAI SETYKKU KABUSHIKI KAISHA, S-1, Ukima S-chome, Kita-ku, Tokyo 115-8543 Japan Serial No. Ser	1) Takeshi NAKAMURA		
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S-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan co-CHUGAL SELFAU KABUSHIKI KAISHA. 4) Hiroyuki NAKAJIMA 5-1, Uldima 5-chome, Kita-ku, Tokyo 115-8543 Japan and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below: filed on	2) Kaoru NEMOTO	Kita-ku, Tokyo 115-8543 Japan	
Kita-ku, Tokyo 115-8543 Japan		•	
4) Hiroyuki NAKAJIMA 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan hereinafter called assignor(s), have invented certain improvements in	3) Isao MATSUDA	5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan	
Mereinafter called assignor(s), have invented certain improvements in Composition		c/o CHUGA! SEIYAKU KABUSHIKI KAISHA,	_,
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filed on			
Whereas CHUGAI SEIYAKU KABUSHIKI KAISHA 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor; NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. INVENTORS DATE SIGNED	and executed an application for Lette otherwise indicated below:	rs Patent of the United States of Ame	erica therefor on even date herewith unless
CHUGAI SEIYAKU KABUSHIKI KAISHA 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor; NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. INVENTORS DATE SIGNED		, Serial N	o; and
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1): Takeshi Nakamura 6.11.02	assignee, its successors and assigns proceeding, sign all lawful papers wh desirable to perfect the title to this inv continuation, and reissue applications successors and assigns, to obtain an understood that any expense inciden	, any facts known to ME/US respecting en called upon to do so, execute and ention in said assignee, its successores, make all rightful oaths and generally d enforce proper patent protection for	ng this invention and testify in any legal deliver all papers that may be necessary or a and assigns, execute all divisional, y do everything possible to aid assignee, its or this invention in the United States, it being
	INVENTORS		DATE SIGNED
Name: Takashi NAKAMI IDA	1): Takeshi Ta	Nakamura	6.11.02

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

PATENT REEL: 014898 FRAME: 0427

6.11.02

2): Name: 3): Name:

4): Name: