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Satoshi KOMORIYA	Address: 14-10, Nihonbashi 3-chome, Chuo-ku,
Makoto TAKEMURA Rie MIYAUCHI	Tokyo 103-8234 Japan
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To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Hisashi TAKAHASHI, Hiroaki INAGAKI, Satoshi KOMORIYA, DAIICHI PHARMACEUTICAL CO. LTD. Name: Makoto TAKEMURA, and Rie MIYAUCHI Address: 14-10, Nihonbashi 3-chome, Chou-ku, Tokyo 103-8234 JAPAN Additional name(s) of conveying party(ies) attached? 

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No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement ☐ Other Execution Date: May 22, 2006, May 17, 2006, May 22 Additional name(s) and address(es) attached? 

Yes Mo 2006, May 22, 2006 and May 22, 2006. 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application B. Patent No.(s) A. Patent Application No.(s) 11/413,153 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 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (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. Frederick D. Vastine, Ph.D. Name of Person Signing John Niebiligature Registration No. 57,981 Registration Number: 27,013 Total number of pages including this cover sheet: 3 Do not detach this portion

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PATENT REEL: 018438 FRAME: 0693

## **Assignment of Application**

WHERE	AS, I (WE) (1) Hisashi TAKAHASHI (2) Hiro	oaki INAGAKI (3) Satoshi KOMORIYA	
	(4) Makoto TAKEMURA (5) Rie I	MIYAUCHI	
	all of c/o Daiichi Pharmaceutical	Co., Ltd., Tokyo R&D Center, 16-13, Kita	kasai 1-chome
	Edogawa-ku, Tokyo 134-8630 J	apan	
-A- L-W-W			
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<del></del>			<del></del>
			, respectively.
		Fri- Tetra-Substituted-3-Aminonyrrolidine Deri	
have inve	rented certain new and useful improvements in:	The first deboutated of this lopy for an electrical	
(Applica	ation No11/413,153,	filed April 28, 2006	), and
WH	IEREAS, Daiichi Pharmaceutical Co., Ltd		
(hereina)	fter referred to as "ASSIGNEE") having a place	of business at: 14-10, Nihonbashi 3-chome,	Chuo-ku, Tokyo
	4 JAPAN is desirous of acquiring the entire rig		

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-10, Nihonbashi 3-chome, Chuo-ku, Tokyo 103-8234 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 in 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.

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 2 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 1940 Duke Street, Alexandria, Virginia 22314 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:	may 22. 2006	Hisashi Jakahashi
	U	(Signature of Inventor) Hisashi TAKAHASHI
Date:	May 17, 2006	Hiroaki Inagaki
	,	(Signature of Inventor) Hiroaki INAGAKI
Date:	May 22, 2006	Satoshi Komoriya (Signature of Inventor)
Date:	May 22,2006	Satoshi KOMORIYA  MATTE TAKLIMUTA
	/	(Signature of Inventor) Makoto TAKEMURA
Date:	May 22, 2006	Rie Miyanchi
	/	(Signature of Inventor) Rie MIYAUCHI
Date:		
		(Signature of inventor)
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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