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Attorney Docket No. 021516 05-12-2003 RTMENT OF COMMERCE Patent and Trademark Office RF 102444839 Commissioner for Patents: Please record the attached original documents or copy thereof. **Submission type:** X New Conveyance type: X Assignment **Conveying Party(ies):** (Last, First, Middle Initial) **Execution Date** First party Name: TOMOHIRA, Yuso November 5, 2002 Second party Name: MUKAI, Tadashi November 5, 2002 Third party Name: KASHIMOTO, Minoru November 5, 2002 Fourth party Name: NAGASAWA, Masakazu November 5, 2002 Fifth party Name: ICHIBA, Tetsuroh *November 5, 2002* Sixth party Name: KURIBAYASHI, Daisuke November 5, 2002 Seventh party Name: OKA, Yoshikazu November 5, 2002 Eighth party Name: TOGUCHI, Hajime *November 5, 2002* Additional name(s) of conveying party(ies) attached? Yes No X Receiving Party (ies): First party Name: OTSUKA PHARMACEUTICAL CO., LTD. Address: 9, Kandatsukasacho 2-chome, Chiyoda-ku, Tokyo 101-8535, Japan Additional name(s) & address(es) attached? Yes __ No XX **Domestic Representative Name and Address** (Enter for the first Receiving Party only) ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT

REEL: 014042 FRAME: 0004

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Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006						
	e total number of pages of the at g any attachments, but not count					
Application Nu A. Patent Appli ##	mber(s) or Patent Number(s) cation No.(s) B. Paten ##		numbers attached? Yes N	o <u>XX</u>		
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: November 5, 2002 (Do not recite both application and patent numbers.)						
Enter PCT appli a U.S. Applicati	ation Treaty (PCT) cation number <u>only if</u> on Number has not been assigne 2 7 6 3 9 4	PCT	PCT/JP01/04302			
Number of Properties Enter the total number of properties involved:						
Fee Amount	Fee Amount for Properties	Listed (37 CFI	R 3.41) \$40.0	00		
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	f my knowledge and belief, the a true copy of the original docu	ment.	rmation is true and correct and	l any		
	er 21, 2002	Signature 27,133 Registration No	<u> </u>			

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Rev. 11/00

PATENT REEL: 014042 FRAME: 0005

U.S. ASSIGNMENT

IN CONSIDER.	ATION of the su	m of One Doll	ar (\$1.00), and	d of other good and	l valuable
consideration pa	aid to the undersi	gned inventor(s) (hereinafter	ASSIGNOR) by	

(Insert ASSIGNEE's Name(s) Address(es))

OTSUKA PHARMACEUTICAL CO., LTD., of

9, Kandatsukasacho 2-chome, Chiyoda-ku, Tokyo 101-8535, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title

and interest to the invention entitled

(Title of Invention)

METHOD FOR STABILIZING A PHARMACEUTICAL PREPARATION

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

, Serial No. (Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Gura Tamba	TOMOHIRA Yuso	November 5, 2002
(Signature)	(Type Name)	(Date)
Tadashi Muleai (Signature)	MUKAI Tadashi (Type Name)	November 5, 2002 (Date)
Minoru Kashimoto (Signature)	KASHIMOTO Minoru (Type Name)	November 5, 2002 (Date)
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Daisuke Kuribayashi (Signature)	KURIBAYASHI Daisuke (Type Name)	November 5, 2002 (Date)
Yeshikazu Oka (Signature)	OKA Yoshikazu (Type Name)	November 5, 2002 (Date)
Hajime Toguc (Signature)	TOGUCHI Hajime (Type Name)	November 5, 2002 (Date)

NO LEGALIZATION REQUIRED

PATENT REEL: 014042 FRAME: 0006