Form PTO-1595 (Rev. 06	6/04)	111-40 11-(08-2005	10/52 U.S. DEPARTME	
OMB No. 0651-0027 (ex	p. 0/00/2000/	 		United States Patent a	
	R			c'd PCT/PTO	28 MA
To the Director of the	U.S. Patent and Tra	dernam	115307	nents or the new addre	ess(es) below
1. Name of conveyi				dress of receiving par	ties:
Mitsuru TAKASE			1) Name: NIPPO	N SODA CO., LTD.	
Takahiro SAGAE				: 2-1, Ohtemachi 2-chor	me
Hiroyuki YAZAKI				Chiyoda-ku	
			City:	Tokyo 100-8165	
Shigeo MORI			Country:	JAPAN	
Daisuke ASANUMA					
		_	2) Name: DAIICH	I SUNTORY PHARMA CO	O., LTD.
Execution Date(s): J				: 5-7-2, Kojimachi	
Additional name(s) of conv	veying party(ies) attach	ned? []Yes [X] No		Chiyoda-ku	
3. Nature of convey	/ance:		City	Tokyo 102-0083	
[X] Assignment] Merger	Country:	JAPAN	
[] Security Agreem		Change of Name			
		j unange or warne			
[] Government Inte			Additional name/	s) & address(es) attached	17 [] Yes []
] Executive Order	9424, Confirmator	ry License		a aurossits) dilaureu	1, [] 169 [v
] Other					_
4. Application or pat	tent number(s):		[X] This c	locument is being filed to	ogether
. Patent Application				new application.	-
	Ň		B. Patent No.(s)		
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	40.00 PP				
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dditional No.(s) Att Name and address concerning doct lame: Paul E. White, nternal Address: treet Address: Mane 2000 tity: Wash tate: DC thone Number: (202 ax Number: (202) 80 imail Address: USTOMER NO. 2 . Signature:	40.00 P cached [] Yes [X s to whom corres ument should be in , Jr. elli Denison & Selter M Street, N.W., Su hington, D.C. Zip: 2 2) 261-1050 87-0336 20736 20736 207.6 207	pondence mailed: r, PLLC ite 700 20036-3307	6. Total numbe involved: [7. Total fee (37 [] Authorized to [] Authorized to [] Authorized to [] None required 8. Payment Info a. Credit Can b. Deposit A Authorize If above fee is mis Deposit Account N	r of applications and [1] CFR 1.21(h) & 3.41) \$ b be charged by credit of b be charged to deposit d (government interest not brmation rd Last 4 Numbers: ccount Number: d User Name: sing or inadequate, charge No: 50-0687, under Docke	patents 40.00 card t account affecting title t affecting title t insufficience t No. 46243

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 017180 FRAME: 0424

Please return signed/recorded to:

Manelli Denison & Selter, PLLC	
2000 M Street, N.W., 7th Floor	
Washington, DC 20036-0336	

USA Patent Appln. Sole or Joint

For Inventions made outside USA			
executed with or after application			
Atty. Dkt. P			
M#	Client R		

Client Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) Mitsuru TAKASE	(2) Takahiro SAGAE
NAME(S) OF	(3) Hiroyuki YAZAKI	(4) Shigeo MORI
INVENTOR(S)	(5) Daisuke ASANUMA	x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT	NIPPON SODA CO., LTD. of 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo
NAME(S) OF	100-8165 Japan and DAIICHI SUNTORY PHARMA CO., LTD. of 5-7-2, Kojimachi,
ASSIGNEE(S)	Chiyoda-ku, Tokyo 102-0083 Japan
& ADDRESS(ES)	

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION	PROCESSES FOR PREPARATION OF ORGANIC COMPOUNDS		
	for which the undersigned executed an application for Letters Patents of the United States of America:		

<u>NOTE</u> $\rightarrow \rightarrow$	(A) X even date herewith		
(Complete	(B) 🔲 on		
line A, B and/or C)	(C) in U.S. Appln. No.	 filed	

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

The undersigned hereby authorize(s) Manelli Denison & Selter PLLC of the above address to insert hereon any further identification necessary or desirable <u>NOTE</u> $\rightarrow \rightarrow$ for recordation of this document.

	INVENTORS	DATE SIGNED	WITNESSES
1):	mita tokase	March 9, 2005	Kentaw Gomada
Name:	Mitsuru TAKASE		
2)	Takahiro Sagae	March 9, 2005	Sentato Camada
Name:	Takahiro SAGAE		0
3)	<u>Hiroguki Yazaki</u> Hiroyuki YAZAKI	March 9, 2005	Kentar Gomada
Name:	Hiroyuki YAZAKI		
4) Name:	Shiged more	March 9, 2005	Kentaro Gamada
Name:	Shigeo MORI		2
5) Name:	Daisuke asanuma	March 9, 2005	Sentaro Gamada
Name:	Daisuke ASANUMA		

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PAT-114 1/00

PATENT REEL: 017180 FRAME: 0425

RECORDED: 03/28/2005