PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Takaaki Masuda	02/08/2010
Naoto Nishida	02/08/2010
Naoko Kobayashi	02/08/2010
Hideaki Sasagawa	02/08/2010

RECEIVING PARTY DATA

Name:	Pola Pharma Inc.
Street Address:	8-9-5, Nishigotanda
City:	Shinagawa-ku, Tokyo
State/Country:	JAPAN
Postal Code:	141-0031

Name:	Nihon Nohyaku Co., Ltd.	
Street Address:	2-5, Nihonbashi 1-chome	
City:	Chuo-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	103-8236	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12676331

CORRESPONDENCE DATA

501109602

Fax Number: (949)760-9502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-760-0404 Email: efiling@kmob.com

Correspondent Name: Knobbe Martens Olson & Bear

Address Line 1: 2040 Main Street

PATENT

REEL: 024029 FRAME: 0388

Address Line 2: 14th Floor Address Line 4: Irvine, CALIFORNIA 92614		
ATTORNEY DOCKET NUMBER:	TOYA173.004APC	
NAME OF SUBMITTER:	Che Chereskin	
Total Attachments: 2 source=004_ASSIGN#page1.tif source=004_ASSIGN#page2.tif		

PATENT REEL: 024029 FRAME: 0389

ASSIGNMENT

	WHE	(EAS, I/WE (1) Takaaki MASUDA
a Japa	anese	citizen, residing at c/o POLA PHARMA INC. TOTSUKA-KENKYUSHO, 560.
Kashi	<u>io-cho, To</u>	tsuka-ku, Yokohama-shi, Kanagawa 244-0812 Japan
	aoto NISH	
a Japa	anese	citizen, residing at c/o POLA PHARMA INC. TOTSUKA-KENKYUSHO, 560
		tsuka-ku, Yokohama-shi, Kanagawa 244-0812 Japan
		BAYASHI
a Japa	anese	citizen, residing at c/o POLA PHARMA INC. TOTSUKA-KENKYUSHO, 560
		tsuka-ku, Yokohama-shi, Kanagawa 244-0812 Japan
		SAGAWA
a Japa	anese	citizen, residing at c/o POLA PHARMA INC. TOTSUKA-KENKYUSHO, 560.
		suka-ku, Yokohama-shi, Kanagawa 244-0812 Japan
		L PHARMACEUTICAL COMPOSITION of which: was executed on even date herewith;
` ,		
(b)	0	was filed on as o Application No. 0 / or o Express
		Mail No., as Application No. not yet known and was amended on (if applicable); or
(c)	•	was described and claimed in PCT International Application No. PCT/JP2008/066058 filed on September 5, 2008 and as amended under PCT Article 19 on (if any) and/or under PCT Article 34 on (if any).

AND WHEREAS, (1) POLA PHARMA INC. and (2) NIHON NOHYAKU CO., LTD., with its principal place of business at (1) 8-9-5, Nishigotanda, Shinagawa-ku, Tokyo 141-0031 Japan, (2) 2-5, Nihonbashi 1-chome, Chuo-ku, Tokyo 103-8236 Japan, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

PATENT REEL: 024029 FRAME: 0390 AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 8th day of February, 2010	<u>lakoaki</u> MASUDA	
This 8th day of February , 2010	Signature of Takaaki MASUDA Naoto Nishida Signature of Naoto NISHIDA	:
This 8th day of February, 2010	<u>Looke Kobayasli</u> Signature of Naoko KOBAYASHI	
This 8th day of February , 2010	Jaideaki Sasagauna Signature of Hideaki SASAGAWA	
Witnessed by:		

PATENT REEL: 024029 FRAME: 0391

RECORDED: 03/04/2010

PF-5