PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Eiji Takahashi	12/06/2006
Shoji Yamaguchi	12/06/2006

RECEIVING PARTY DATA

Name:	Nippon Soda Co., Ltd.
Street Address:	2-1, Ohtemachi 2-chome
Internal Address:	Chiyoda-Ku
City:	Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11570316

CORRESPONDENCE DATA

Fax Number: (212)527-7701

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ATTORNEY DOCKET NUMBER: 20241/0205858-US0

Sarah Bahmaie NAME OF SUBMITTER:

Total Attachments: 3

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Attorney Docket No.: _____

ASSIGNMENT

I, Eiji TAKAHASHI, a citizen of Japan, residing at	
Ichihara-shi	; JAPAN;
I, Shoji YAMAGUCHI, a citizen of Japan, residing at	
Ichihara-shi	; JAPAN; and
and each of us, if more than one person is identified above (hereinafter	r "ASSIGNOR") in
consideration of the sum of Ten Dollars (\$10.00), or the equivalent the	ereof, and other good and
valuable consideration, the sufficiency of which and receipt of which a	are hereby acknowledged
paid to ASSIGNOR by	
Nippon Soda Co., Ltd.	
a corporation organized under the laws of Japan, located at 2-1. Ohtemachi 2-chome, Chiy	oda-ku, Tokyo, Japan
(hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGN	NEE, its successors and
assigns, the below indicated right, title, and interest, in and for the Ur	nited States of America
only in and to my Invention entitled:	
PRODUCTION METHOD OF POLYMERS BY USING LI	VING
invented by me and described in the specification bearing the above A	ttorney Docket No. and
title executed by me concurrently herewith; and Patent Application No	o, filed
on, in Japan and all patents, divisions, reissues, cor	ntinuations and any
extensions thereof and rights of priority therein, said interest being my	entire ownership interest
in the same, to be held and enjoyed by said ASSIGNEE, its successors	s, assigns, or other legal
representatives, to the full end of the term thereof, as fully and entirely	as the same would have
been held and enjoyed by me if this assignment and sale had not be ma	ade;

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And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

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Dated: December 6, 2006

December 6, 2006

Dated:

E. Takahashi Eiji takahashi.

Inventor

5. Yamaguchi.

Shoji YAMAGUCHI,

Inventor

RECORDED: 02/16/2007

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