

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kazuhiko SAKAMOTO</td><td>07/07/2011</td></tr><tr><td>Koji UENO</td><td>07/07/2011</td></tr><tr><td>Yoshitake ISHII</td><td>07/07/2011</td></tr><tr><td>Takashi SUGIMOTO</td><td>07/07/2011</td></tr><tr><td>Masatsugu KITAURA</td><td>07/07/2011</td></tr><tr><td>Satoshi NAKAGAWA</td><td>07/07/2011</td></tr><tr><td>Kunihiko SUZUKI</td><td>07/07/2011</td></tr></tbody></table>		Name	Execution Date	Kazuhiko SAKAMOTO	07/07/2011	Koji UENO	07/07/2011	Yoshitake ISHII	07/07/2011	Takashi SUGIMOTO	07/07/2011	Masatsugu KITAURA	07/07/2011	Satoshi NAKAGAWA	07/07/2011	Kunihiko SUZUKI	07/07/2011
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<table border="1"><tr><td>Name:</td><td>NIPPON SHOKUBAI CO., LTD.</td></tr><tr><td>Street Address:</td><td>1-1, Koraibashi 4-chome</td></tr><tr><td>City:</td><td>Chuo-ku, Osaka-shi, Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>5410043</td></tr></table>		Name:	NIPPON SHOKUBAI CO., LTD.	Street Address:	1-1, Koraibashi 4-chome	City:	Chuo-ku, Osaka-shi, Osaka	State/Country:	JAPAN	Postal Code:	5410043						
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CORRESPONDENCE DATA																	
Fax Number: (202)721-8250 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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Address Line 1: 1030 15th Street, N.W.																	
Address Line 2: Suite 400 East																	
Address Line 4: Washington, DISTRICT OF COLUMBIA 20005																	
ATTORNEY DOCKET NUMBER:	2011_1112A																

OP \$40.00 13147643

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PATENT
REEL: 026715 FRAME: 0313

NAME OF SUBMITTER:

Catherine Walsh

Total Attachments: 3

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s) SAKAMOTO, Kazuhiko, UENO, Koji, ISHII, Yoshitake, SUGIMOTO, Takashi, KITAURA, Masatsugu, NAKAGAWA, Satoshi, and SUZUKI, Kunihiro

the undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s) NIPPON SHOKUBAI CO., LTD.
Address

of 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 5410043 Japan, and

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

PROCESS FOR PRODUCING (METH) ACRYLIC ACID

Title of Invention for which an application for patent in the United States has been executed by the undersigned

on July 7, 2011

Date of Signing of Application The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date JULY 7, 2011, Name of the Inventor Kazuhiko Sakamoto
SAKAMOTO, Kazuhiko

Date JULY 7, 2011, Name of the Inventor Koji Ueno
UENO, Koji

Date JULY 7, 2011, Name of the Inventor Yoshitake (Ishii)
ISHII, Yoshitake

Date JULY 7, 2011, Name of the Inventor Takashi Sugimoto
SUGIMOTO, Takashi

Date JULY 7, 2011, Name of the Inventor Masatsugu Kitaura
KITAURA, Masatsugu

Date JULY 7, 2011, Name of the Inventor Satoshi Nakagawa
NAKAGAWA, Satoshi

Date JULY 7, 2011, Name of the Inventor Kunihiko Suzuki
SUZUKI, Kunihiko

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Fumio Itoh
ITO, Fumio

Witness Atsushi Motoyama
MOTOYAMA, Atsushi

ACKNOWLEDGMENT

_____ } ss

This _____ day
of _____, 20_____, before me personally came the above-
named me personally known as the individual(s) who executed the foregoing assignment, who did
acknowledge to me that he (they) executed the same of his (their) own free will for the purposes
therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 13/147,643 Filing Date _____

Applicant Reference Number _____ Atty Docket No. _____

Title of Invention _____
