

## 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>Kunio SAEGUSA</td><td>09/05/2008</td></tr><tr><td>Tetsuo OISHI</td><td>09/05/2008</td></tr><tr><td>Kazuya KOYAMA</td><td>09/05/2008</td></tr></tbody></table>	Name	Execution Date	Kunio SAEGUSA	09/05/2008	Tetsuo OISHI	09/05/2008	Kazuya KOYAMA	09/05/2008	
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<table border="1"><tr><td>Name:</td><td>SUMITOMO CHEMICAL COMPANY, LIMITED</td></tr><tr><td>Street Address:</td><td>27-1, Shinkawa 2-chome, Chuo-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	SUMITOMO CHEMICAL COMPANY, LIMITED	Street Address:	27-1, Shinkawa 2-chome, Chuo-ku	City:	Tokyo	State/Country:	JAPAN	
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PROPERTY NUMBERS Total: 1									
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Application Number:	12302466								
CORRESPONDENCE DATA									
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CH \$40.00 12302466

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REEL: 021943 FRAME: 0033

NAME OF SUBMITTER:

JOHN W. BAILEY

Total Attachments: 1

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ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by SUMITOMO CHEMICAL COMPANY, LIMITED, a corporation organized under the laws of Japan, located at 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo, Japan and National Institute of Advanced Industrial Science and Technology, a corporation organized under the laws of Japan, located at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo, Japan, respectively, receipt of which is hereby acknowledged I do hereby sell and assign to said SUMITOMO CHEMICAL COMPANY, LIMITED and National Institute of Advanced Industrial Science and Technology, their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## METHOD FOR PRODUCING SILICON

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said SUMITOMO CHEMICAL COMPANY, LIMITED and National Institute of Advanced Industrial Science and Technology, their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said SUMITOMO CHEMICAL COMPANY, LIMITED and National Institute of Advanced Industrial Science and Technology.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1) <u>Kunio SaeGusa</u> Kunio SAEGUSA	<u>September 5, 2008</u>	<u>Mitsuo Kobayashi</u>
2) <u>Tetsuo Oishi</u> Tetsuo OISHI	<u>Sep. 5, 2008</u>	<u>Mitsuo Kobayashi</u>
3) <u>Kazuya Koyama</u> Kazuya KOYAMA	<u>Sep. 5, 2008</u>	<u>Mitsuo Kobayashi</u>
4) _____	_____	_____
5) _____	_____	_____
6) _____	_____	_____
7) _____	_____	_____
8) _____	_____	_____

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