

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Hiroaki TAKEUCHI</td><td>10/30/2006</td></tr><tr><td>Satoshi HATTORI</td><td>10/30/2006</td></tr><tr><td>Hiroshi SUZUKI</td><td>10/30/2006</td></tr><tr><td>Katsuyoshi HARADA</td><td>10/30/2006</td></tr></tbody></table>	Name	Execution Date	Hiroaki TAKEUCHI	10/30/2006	Satoshi HATTORI	10/30/2006	Hiroshi SUZUKI	10/30/2006	Katsuyoshi HARADA	10/30/2006	
Name	Execution Date										
Hiroaki TAKEUCHI	10/30/2006										
Satoshi HATTORI	10/30/2006										
Hiroshi SUZUKI	10/30/2006										
Katsuyoshi HARADA	10/30/2006										
RECEIVING PARTY DATA											
Name:	TOAGOSEI CO., LTD.										
Street Address:	14-1, Nishi Shimbashi 1-chome, Minato-ku										
City:	Tokyo										
State/Country:	JAPAN										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10589077</td></tr></tbody></table>	Property Type	Number	Application Number:	10589077							
Property Type	Number										
Application Number:	10589077										
CORRESPONDENCE DATA											
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (703) 413-3000											
Email: cxiong@oblon.com											
Correspondent Name: Oblon, Spivak, et al.											
Address Line 1: 1940 Duke Street											
Address Line 4: Alexandria, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	294455US0PCT										
NAME OF SUBMITTER:	Chai Xiong										
Total Attachments: 2 source=294455usAssignment#page1.tif source=294455usAssignment#page2.tif											

OP \$40.00 10589077

PATENT

500238317

REEL: 019002 FRAME: 0935

294455US0PCT

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Hiroaki TAKEUCHI of 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi 455-0027 Japan, Satoshi
HATTORI of 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi 455-0027 Japan, Hiroshi SUZUKI
of 1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi 455-0027 Japan and Katsuyoshi HARADA of
1-1, Funami-cho, Minato-ku, Nagoya-shi, Aichi 455-0027 Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: METHOD FOR PRODUCING SILICON OXIDE FILM

(Application No. 10/589,077, filed August 11, 2006), and

WHEREAS, TOAGOSEI CO., LTD.

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 14-1, Nishi Shimbashi 1-chome, Minato-ku,
Tokyo Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters
Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign
countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Oct. 30, 2006

Hiroaki Takeuchi
(Signature of Inventor) Hiroaki TAKEUCHI

Date: Oct. 30, 2006

Satoshi Hattori
(Signature of Inventor) Satoshi HATTORI

Date: Oct. 30, 2006

Hiroshi Suzuki
(Signature of Inventor) Hiroshi SUZUKI

Date: Oct. 30, 2006

Katsuyoshi Harada
(Signature of Inventor) Katsuyoshi HARADA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314