

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Original Cover Sheet, the Assignee's name is incorrect and in the Notice of Recordation the invention's title is misspelled, previously recorded on Reel 018003 Frame 0797. Assignor(s) hereby confirms the Assignment.																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kiyoshi Miyashita</td><td>05/31/2006</td></tr><tr><td>Masamichi Kezuka</td><td>05/31/2006</td></tr><tr><td>Tetsuro Yoshii</td><td>05/31/2006</td></tr><tr><td>Ryohei Ogawa</td><td>05/31/2006</td></tr><tr><td>Akihiro Hishinuma</td><td>05/31/2006</td></tr><tr><td>Tsutomu Sakai</td><td>05/31/2006</td></tr><tr><td>Toyo Yano</td><td>05/31/2006</td></tr></tbody></table>		Name	Execution Date	Kiyoshi Miyashita	05/31/2006	Masamichi Kezuka	05/31/2006	Tetsuro Yoshii	05/31/2006	Ryohei Ogawa	05/31/2006	Akihiro Hishinuma	05/31/2006	Tsutomu Sakai	05/31/2006	Toyo Yano	05/31/2006
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RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>NIPPON SHEET GLASS COMPANY, LIMITED</td></tr><tr><td>Street Address:</td><td>1-7, Kaigan 2-chome</td></tr><tr><td>Internal Address:</td><td>Minato-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>		Name:	NIPPON SHEET GLASS COMPANY, LIMITED	Street Address:	1-7, Kaigan 2-chome	Internal Address:	Minato-ku	City:	Tokyo	State/Country:	JAPAN						
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PROPERTY NUMBERS Total: 1																	
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CORRESPONDENCE DATA																	
Fax Number: (703)312-6666 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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OP \$40.00 10582509

500981324

PATENT
REEL: 023332 FRAME: 0656

Address Line 4: Arlington, VIRGINIA 22209

ATTORNEY DOCKET NUMBER:

396.46268X00

NAME OF SUBMITTER:

William I. Solomon

Total Attachments: 7

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U.S. DEPARTMENT OF COMMERCE

PATENTS ONLY

U.S. Patent and Trademark Office

IAP12 Rec'd PCT/PTO JUN 2006

Attorney Docket No. 396 46268X00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kiyoshi MIYASHITA
Masamichi KEZUKA, Tetsuro Yoshii, Ryohei OGAWA, Akihiro
HISHINUMA, Tsutomu SAKAI, Toyo YANO

2. Name and address of receiving party(ies)

Name: NIPPON SHEET GLASS CO., LTD.

Street Address: 1-7, Kaigan 2-chome
Minato-ku, Tokyo, Japan

City: State: Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/ Execution Date: May 31, 2006, May 31, 2006, May 31, 2006, May 31, 2006, May 31, 2006, May 31, 2006

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other4. Application number(s) or patent number(s):
application June 9, 2006.

A. Patent Application No.(s)

10/582509

☐ This document is being filed together with a new

B. Patent Registration No.(s)

16/2006 SFREY1 00000094 10582509

FC:8021 (40.00 00) Additional number(s) attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

1300 NORTH 17TH STREET - SUITE 1800

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Facsimile Number: (703) 312-6666

Email Address: email@antonelli.com

6. Total number of applications and patents involved ☒

7. Total fee (37 CFR 3.41)..... \$40.00

☒ Authorized to be charged by credit card☐ Authorized to be charged to deposit account☒ Enclosed☐ None required (government interest not affecting title)

8. Payment Information:

a. Credit Card Last 4 numbers: 1107
Expiration date: 06/10

b. Deposit account number: 01-2135

Authorized User Name: Paul J. Skwierawski

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William I. Solomon, Reg#28,565

Name of Person Signing

Signature

06/09/2006

Date

Total number of pages including cover sheet, attachments, and document: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to NIPPPON SHEET GLASS COMPANY, LIMITED of 1-7, Kaigan 2-chome, Minato-ku, Tokyo, Japan its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

METAL NANOCOLLOIDAL LIQUID, METHOD FOR PRODUCING METAL SUPPORT AND METAL SUPPORT

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 by me 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 NIPPPON SHEET GLASS COMPANY, LIMITED, its successors, assigns or other legal representatives, 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 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 NIPPPON SHEET GLASS COMPANY, LIMITED.

- | | Date | Inventor | (Full Name) | (Signature) |
|----|------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|
| 1) | <u>MAY. 31. 2006</u> | <u>Kiyoshi MIYASHITA</u> | <u>Kiyoshi Miyashita</u> | <u>Kiyoshi Miyashita</u> |
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| 5) | <u>MAY. 31. 2006</u> | <u>Akihiro HISHINUMA</u> | <u>Akihiro Hishinuma</u> | <u>Akihiro Hishinuma</u> |
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6) Date MAY. 31. 2006 Inventor Tsutomu SAKAI Tsutomu Sakai
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7) Date MAY. 31. 2006 Inventor Toyo YANO Toyo Yano
Residence Kyoto, Japan Citizenship Japan
Post Office Address c/o KRI Inc., 134, Chudoji Minami-machi, Shimogyo-ku, Kyoto-shi, Kyoto, Japan

Witness(es)

All) _____ 2) _____ 4) _____

1) _____ 3) _____ 5) _____

PATENT

RECORDED: 10/06/2009

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