

## 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>Shinji TAI</td> <td>04/23/2012</td> </tr> <tr> <td>Hiroshi KAWAI</td> <td>05/03/2012</td> </tr> <tr> <td>Satoshi YAMAKOSHI</td> <td>05/07/2012</td> </tr> <tr> <td>Kouta ISOYAMA</td> <td>04/26/2012</td> </tr> <tr> <td>Masao HIKASA</td> <td>05/07/2012</td> </tr> <tr> <td>Kentaro YOSHIDA</td> <td>05/07/2012</td> </tr> </tbody> </table> |                        | Name          | Execution Date    | Shinji TAI          | 04/23/2012   | Hiroshi KAWAI | 05/03/2012             | Satoshi YAMAKOSHI | 05/07/2012 | Kouta ISOYAMA | 04/26/2012 | Masao HIKASA | 05/07/2012 | Kentaro YOSHIDA | 05/07/2012 |
| Name   | Execution Date         |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Shinji TAI   | 04/23/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Hiroshi KAWAI  | 05/03/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Satoshi YAMAKOSHI  | 05/07/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Kouta ISOYAMA  | 04/26/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Masao HIKASA   | 05/07/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Kentaro YOSHIDA  | 05/07/2012             |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| RECEIVING PARTY DATA   |                        |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| <table border="1"> <tr> <td>Name:</td> <td>KURARAY CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1621, Sakazu</td> </tr> <tr> <td>City:</td> <td>Kurashiki-shi, Okayama</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>   |                        | Name:         | KURARAY CO., LTD. | Street Address:     | 1621, Sakazu | City:         | Kurashiki-shi, Okayama | State/Country:    | JAPAN      |               |            |              |            |                 |            |
| Name:  | KURARAY CO., LTD.      |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Street Address:  | 1621, Sakazu           |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| City:  | Kurashiki-shi, Okayama |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| 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>13513354</td> </tr> </tbody> </table>  |                        | Property Type | Number            | Application Number: | 13513354     |               |                        |                   |            |               |            |              |            |                 |            |
| Property Type  | Number                 |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| Application Number:  | 13513354               |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| CORRESPONDENCE DATA  |                        |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| <p>Fax Number: (703)413-2220</p> <p>Phone: (703) 413-3000</p> <p>Email: asomaiel@oblon.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>   |                        |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| ATTORNEY DOCKET NUMBER:  | 397971US99PCT          |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| NAME OF SUBMITTER:   | Adel Samuel            |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |
| <p>Total Attachments: 2</p> <p>source=397971USAssignment#page1.tif</p> <p>source=397971USAssignment#page2.tif</p>  |                        |               |                   |                     |              |               |                        |                   |            |               |            |              |            |                 |            |

OP \$40.00 13513354

397971US99PCT

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) (1) Shinji TAI,  
(2) Hiroshi KAWAI and  
(3) Satoshi YAMAKOSHI, of c/o KURARAY CO., LTD., 7471, Tamashimaotoshima, Kurashiki-  
shi, Okayama, Japan  
(4) Kouta ISOYAMA of c/o KURARAY CO., LTD., 2-1, Kaigandori 1-chome, Minami-ku,  
Okayama-shi, Okayama, Japan  
(5) Masao HIKASA and  
(6) Kentaro YOSHIDA of c/o KURARAY CO., LTD., 7471, Tamashimaotoshima, Kurashiki-shi,  
Okayama, Japan  
\_\_\_\_\_, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: MULTILAYERED STRUCTURE AND METHOD FOR  
PRODUCING THE SAME

(Application No. 13/513,354, filed June 1, 2012), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, KURARAY CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1621, Sakazu, Kurashiki-shi, Okayama, 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 (including the right to claim priority under the terms of the International  
Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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.

07/09

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 Letters 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, L.L.P. 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: <u>April 23, 2012</u> | <u>Shinji TAI</u><br>(Signature of Inventor) Shinji TAI               |
| Date: <u>May 3, 2012</u>    | <u>Hiroshi Kawai</u><br>(Signature of Inventor) Hiroshi KAWAI         |
| Date: <u>May 7, 2012</u>    | <u>Satoshi Yamakoshi</u><br>(Signature of Inventor) Satoshi YAMAKOSHI |
| Date: <u>April 26, 2012</u> | <u>Kouta Isoyama</u><br>(Signature of Inventor) Kouta ISOYAMA         |
| Date: <u>May 7, 2012</u>    | <u>Masao Hikasa</u><br>(Signature of Inventor) Masao HIKASA           |
| Date: <u>May 7, 2012</u>    | <u>Kentaro Yoshida</u><br>(Signature of Inventor) Kentaro YOSHIDA     |

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