501919803 05/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| Katherine Leighton | 05/09/2012 |
| Edgar L. Aleshire | 05/09/2012 |
| Wiktor Serafin | 05/09/2012 |
| Theodore A. Wegert | 04/26/2012 |
| Christopher M. Snively | 04/18/2012 |
| John Carberry | 05/07/2012 |
| Eric Urruti | 04/18/2012 |
| Rebecca S. Neill | 05/09/2012 |

RECEIVING PARTY DATA

| Name: | Schott Corporation |
|-------------------|--------------------|
| Street Address: | 555 Taxter Road |
| Internal Address: | 4th Floor |
| City: | Elmsford |
| State/Country: | NEW YORK |
| Postal Code: | 10523 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13404849 |

CORRESPONDENCE DATA

 Fax Number:
 (203)327-6401

 Phone:
 2033274500

 Email:
 hlopez@ogrp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Ohlandt, Greeley, Ruggiero & Perle, LLP

Address Line 1: One Landmark Square

Address Line 2: 10th Floor

501919803 PATENT REEL: 028203 FRAME: 0927

| Address Line 4: Stamford, CON | INECTICUT 06901 | |
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| ATTORNEY DOCKET NUMBER: | 0007314USU/4296 | |
| NAME OF SUBMITTER: | Charles N.J. Ruggiero | |
| Total Attachments: 24 | | |
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ASSIGNMENT

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, we, **Katherine Leighton**, a citizen of the United States and a resident of 108 Winter Street, Media, PA 19063, **Edgar L. Aleshire** a citizen of the United States, and a resident of 62 Buddy Blvd., Chesapeake City, Maryland 51915, **Theodore A. Wegert** a citizen of the United States, and a resident of 2425 Clarendon Avenue, Louisville, Kentucky 40205, **Wiktor Serafin**, a citizen of the United States, and a resident of 415 Jacobsen Drive, Newark, Delaware 19702, **Christopher M. Snively**, a citizen of the United States, and a resident of 213 Butternut Lane, Clarks Summit, Pennsylvania 18411, **John Carberry**, a citizen of the United States, and a resident of 2914 Lake Forest Circle, Talbot, TN 37877, **Eric Urruti** a citizen of the United States, and a resident of 226 Kimberly Drive, Duryea, Pennsylvania 18642 and **Rebecca S. Neill**, a citizen of the United States, and a resident of 807 N. Jackson Street, Wilmington, Delaware 19806 have co-invented certain new and useful improvements in

TRANSPARENT LAMINATE STRUCTURES

hereby assign to Schott Corporaton, a New York corporation having its principal office at 555 Taxter Road, 4th Floor, Elmsford, New York 10523 (hereinafter referred to as "Assignee"), the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent which was filed in the United States Patent and Trademark Office on February 24, 2012 and assigned U.S. Application Serial No. 13/404,849, and any continuation, divisions, continuation-in-part applications, inventor's certificates and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be

granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND WE COVENANT and AGREE and WARRANT that we have full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we have the right to grant such rights to said invention and application and Letters Patent and that we will, at any time upon request without cost to us or further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

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| Date: | Mag 9 | , 2012 | By: Edgar L. ALESHIRE | |
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| Date: | May gth | , 2012 | Witness Signature | |
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| Date: | | , 2012 | By: Theodore A. WEGERT | |
| Date: | | , 2012 | Witness Signature | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
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| Date: | 05/09/2012 | , 2012 | By: Wiktor SERAFIN |
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| Date: | 5/9/12 | , 2012 | Witness Signature |
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| Date: | | , 2012 | By: Christopher M. SNIVELY |
| Date: | | , 2012 | Witness Signature |
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| Date: | , 2012 | |
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| | | By: John CARBERRY |
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| | · · | | Bý: Rebecca S. NEILL |
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ASSIGNMENT

FOR valuable and legally sufficient considerations, receipt of which is hereby acknowledged, we, Katherine Leighton, a citizen of the United States and a resident of 108 Winter Street, Media, PA 19063, Edgar L. Aleshire a citizen of the United States, and a resident of 62 Buddy Blvd., Chesapeake City, Maryland 51915, Theodore A. Wegert a citizen of the United States, and a resident of 2425 Clarendon Avenue, Louisville, Kentucky 40205, Wiktor Serafin, a citizen of the United States, and a resident of 415 Jacobsen Drive, Newark, Delaware 19702, Christopher M. Snively, a citizen of the United States, and a resident of 213 Butternut Lane, Clarks Summit, Pennsylvania 18411, John Carberry, a citizen of the United States, and a resident of 2914 Lake Forest Circle, Talbot, TN 37877, Eric Urruti a citizen of the United States, and a resident of 226 Kimberly Drive, Duryea, Pennsylvania 18642 and Rebecca S. Neill, a citizen of the United States, and a resident of 807 N. Jackson Street, Wilmington, Delaware 19806 have co-invented certain new and useful improvements in

TRANSPARENT LAMINATE STRUCTURES

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IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

| Date: | , 2012 | |
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| the contract | , | By: Katherine LEIGHTON |
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| Date: | | , 2012 | By: Edgar L. ALESHIRE |
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| Date: | *************************************** | , 2012 | Witness Signature |
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| Date: | AMIL 26 | , 2012 | By: Theodore A. WEGERT |
| Date: | Apr. 1 26 | , 2012 | La Milliana |
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| Date: | , 2012 | By: Wiktor | SERAFIN |
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| Date: | , 2012 | was and a second | Witness Signature |
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| Date: | , 2012 | By: Christ | opher M. SNIVELY |
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| Date: | , 2012 | Witness Signature |
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| Date: | , 2012 | By: Eric URRUTI |
| Date: | , 2012 | Witness Signature |
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| Date: | , 2012 | |
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| | | y: Rebecca S. NEILL |
| Date: | , 2012 | |
| | | Witness Signature |
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| | Witness Printed | Name |
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IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

| Date: | , 2012 By: Kati | nerine LEIGHTON |
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| Date: | , 2012 | |
| | | Witness Signature |
| | Witness Printed Name | |
| | Witness Address | _ |
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| Date: | , 2012 | By: Edgar L. ALESHIRE |
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| Date: | , 2012 | Witness Signature |
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| Date: | , 2012 | By: Theodore A. WEGERT |
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| Date: | , 2012 | By: Wiktor SERAFIN | |
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| Date: | , 2012 | By: Christopher M. SNIVELY | |
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| Date: | , 2012 | |
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| <u> </u> | ,,,,, | By: Rebecca S. NEILL |
| Date: | , 2012 | |
| - | | Witness Signature |
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| Date: | , 2012 | Witness Signature | |
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| Date: | , 2012 | By: Edgar L. ALESHIRE |
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| Date: | , 2012 | Witness Signature |
| | Witness Pri | nted Name |
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| Date: | , 2012 | By: Theodore A. WEGERT |
| Date: | , 2012 | Witness Signature |
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| | Witness / | Address |

| Date: | | , 2012 | By: Wiktor SERAFIN |
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| Date: | | , 2012 | Witness Signature |
| | | Witness Pri | nted Name |
| | | Witness A | Address |
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| Date: | April 18 | , 2012 | By: Christopher M. SNIVELY |
| Date: | April 18 | , 2012 | Witness Signature |
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| Date: | | , 2012 | By: John CARBERRY |
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| Date: | 4/19 | , 2012 | By: Eric URRUTI |
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