

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2617945

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT								
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE US APPLICATION NO. previously recorded on Reel 031412 Frame 0570. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTERST.								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>NAVEED ASLAM</td> <td>06/27/2011</td> </tr> <tr> <td>SAYANTI BASU</td> <td>06/17/2013</td> </tr> <tr> <td>WEI QI</td> <td>06/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	NAVEED ASLAM	06/27/2011	SAYANTI BASU	06/17/2013	WEI QI	06/19/2013
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SAYANTI BASU	06/17/2013								
WEI QI	06/19/2013								
RECEIVING PARTY DATA									
Name:	CELANESE INTERNATIONAL CORPORATION								
Street Address:	222 W. LAS COLINAS BLVD.								
Internal Address:	SUITE 900N								
City:	IRVING								
State/Country:	TEXAS								
Postal Code:	75039								
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>14012176</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14012176				
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CORRESPONDENCE DATA									
Fax Number:	(703)848-2981								
Phone:	7035843270								
Email:	klane@rmsclaw.com, ip@rmsclaw.com, docketing@rmsclaw.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	ROBERTS MLOTKOWSKI SAFRAN & COLE, P.C.								
Address Line 1:	P.O. BOX 10064								
Address Line 4:	MCLEAN, VIRGINIA 22102-8064								
ATTORNEY DOCKET NUMBER:	342234-34701								
NAME OF SUBMITTER:	KEITH FREDLAKE								

Signature:	/Keith DS Fredlake/
Date:	11/18/2013
<p>Total Attachments: 14 source=00016932#page1.tif source=00016932#page2.tif source=00016932#page3.tif source=00016932#page4.tif source=00016932#page5.tif source=00016932#page6.tif source=00016932#page7.tif source=00016932#page8.tif source=00016932#page9.tif source=00016932#page10.tif source=00016932#page11.tif source=00016932#page12.tif source=00016932#page13.tif source=00016932#page14.tif</p>	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2578962

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
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Phone:	7035843270												
Email:	klane@rmsclaw.com, ip@rmsclaw.com, docketing@rmsclaw.com												
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ATTORNEY DOCKET NUMBER:	342234-34701												
NAME OF SUBMITTER:	KEITH FREDLAKE												
Signature:	/Keith DS Fredlake/												

CH \$40.00 61694911

ASSIGNMENT

WHEREAS, NAVEED ASLAM; SAYANTI BASU; and WEI QI (hereinafter referred to as ASSIGNORS), have invented certain new and useful inventions relating to PROCESS FOR VINYL ACETATE PRODUCTION HAVING SIDECAR REACTOR FOR PREDEHYDRATING COLUMN (hereinafter referred to as THE INVENTION) for which a provisional application for United States Letters Patent was filed on August 30, 2012, as Serial No. 61/694,911.

WHEREAS, CELANESE INTERNATIONAL CORPORATION, a corporation duly organized under and pursuant to the laws of Delaware and whose post office address is 222 W. LAS COLINAS BLVD., SUITE 900N, IRVING, TEXAS 75039, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to THE INVENTION in the United States and throughout the world.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNORS, by these presents do sell, assign and transfer unto said ASSIGNEES, the entire right, title and interest in and to THE INVENTION and THE APPLICATION throughout the United States of America, including any and all United States Letters Patent granted on any non-provisional, division, continuation, and reissue of THE APPLICATION; and the entire right, title and interest in and to THE INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNORS under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all applications filed throughout the world in respect of THE INVENTION and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of THE INVENTION.

ALSO, ASSIGNORS hereby agree to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of THE INVENTION or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for THE INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to THE INVENTION, all without further consideration. ASSIGNORS also agree, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning THE INVENTION that are within ASSIGNORS' possession or control, and to provide further assurances and testimony on behalf of ASSIGNEES that lawfully may be required of ASSIGNORS in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNORS also agree, without further consideration and at ASSIGNEE'S expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE'S request documents and information concerning the enforcement of the right to sue within ASSIGNORS possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNORS in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNORS' obligation under this instrument shall extend to ASSIGNORS' heirs, executors, administrators and other legal representatives.

ASSIGNORS hereby grant the firm of Roberts Mlotkowski Safran & Cole, P.C of McLean, Virginia, the power to insert on this Assignment any further identification 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.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.

Date _____ Signature of Assignor _____
NAVEED ASLAM

STATE OF TEXAS)
) SS
COUNTY OF _____)

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This _____ day of _____, _____

Notary Public _____
My commission expires _____

Celanese

Restrictive Covenant Agreement New Employee

You (New Employee) acknowledge and recognize the highly competitive nature of the businesses of Celanese Corporation, (the "Company"). In consideration of your employment with Celanese, including but not limited to: salary, other benefits, continued training and access to Confidential Information, and participation in the Celanese Annual Bonus Plan and any other bonus or incentive plans for which you may become eligible, you the "New Employee" accordingly agree as follows:

i. Non-Competition

- A. During your term of employment and, for a period of two (2) years following the date you cease to be employed by the Company (the "Restricted Period"), you will not, without the express written permission of the Company, whether on your own behalf or on behalf of or in conjunction with any person, firm, partnership, joint venture, association, corporation or other business organization, entity or enterprise whatsoever ("Person"), directly or indirectly solicit or assist in soliciting in competition with the Company or its affiliates, the business of any client or prospective client of the Company:
 1. With whom you had personal contact or dealings on behalf of the Company or its affiliates during the two (2) year period preceding your termination of employment;
 2. With whom employees reporting to you have had personal contact or dealings on behalf of the Company or its affiliates during the two (2) years immediately preceding your termination of employment; or
 3. For whom you had direct or indirect responsibility during the two (2) years immediately preceding your termination of employment.
- B. During the Restricted Period, without the express written permission of Celanese, you will not directly or indirectly:
 1. Engage in any business that competes with the business of the Company or its affiliates (including, without limitation, business which the Company or its affiliates have specific plans to conduct in the future and as to which you are aware of such planning) in any geographical area where the Company or its affiliates manufactures, produces, sells, leases, rents, licenses or otherwise provides its products or services (a "Competitive Business");
 2. Enter the employ of, or render any services to, any Person (or any division or controlled or controlling affiliate of any Person) who or which engages in a Competitive Business;

N—

3. Acquire a financial interest in, or otherwise become actively involved with, any Competitive Business, directly or indirectly, as an individual, partner, shareholder, officer, director, principal, agent, trustee or consultant; or
 4. Interfere with, or attempt to interfere with, business relationships (whether formed before, on or after the date of this Agreement) between the Company or any of its affiliates and customers, clients, supplier's partners, members or investors of the Company or its affiliates.
- C. Notwithstanding anything to the contrary in this Agreement, New Employee may, directly or indirectly own, solely as an investment, securities of any Person engaged in the business of the Company or its affiliates which are publicly traded on a national or regional stock exchange or on the over-the-counter market if you (A) are not a controlling person of, or a member of a group which controls, such person and (B) do not, directly or indirectly, own 5% or more of any class of securities of such Person.

II. Non-Solicitation/No-Hire

- A. During the Restricted Period, you will not, whether on your own behalf or on behalf of or in conjunction with any Person, directly or indirectly:
1. Solicit or encourage any employee of the Company or its affiliates to leave the employment of the Company or its affiliates; or
 2. Hire any such employee who was employed by the Company or its affiliates as of the date of your termination of employment with the Company or who left the employment of the Company or its affiliates coincident with, or within two years prior to or after, the termination of your employment with the Company.
- B. During the Restricted Period, you will not, directly or indirectly, solicit or encourage to cease to work with the Company or its affiliates any consultant then under contract with the Company or its affiliates.

III. Confidentiality

- A. You will not at any time (whether during or after your employment with the Company) (x) retain or use for the benefit, purposes or account of you or any other Person; or (y) disclose, divulge, reveal, communicate, share, transfer or provide access to any Person outside the Company (other than its professional advisers who are bound by confidentiality obligations), any non-public, proprietary or confidential information—including without limitation trade secrets, know-how, research and development, software, databases, inventions, processes, formulae, technology, designs and other intellectual property, information concerning finances, investments, profits, pricing, costs,

products, services, vendors, customers, clients, partners, investors, personnel, compensation, recruiting, training, advertising, sales, marketing, promotions, government and regulatory activities and approvals – concerning the past, current or future business, activities and operations of the Company, its subsidiaries or affiliates and/or any third party that has disclosed or provided any of same to the Company on a confidential basis ("Confidential Information") without the prior written authorization of the Board.

- B. "Confidential Information" shall not include any information that is: (1) generally known to the industry or the public other than as a result of your breach of this covenant or any breach of other confidentiality obligations by third parties; (2) made legitimately available to you by a third party without breach of any confidentiality obligation; or (3) required by law to be disclosed; provided that you shall give prompt written notice to the Company of such requirement, disclose no more information than is so required, and cooperate with any attempts by the Company to obtain a protective order or similar treatment.
- C. Except as required by law, you will not disclose to anyone, other than your immediate family and legal or financial advisors, the existence or contents of this Agreement; provided that you may disclose to any prospective future employer the provisions of this Agreement provided they agree to maintain the confidentiality of such terms.
- D. Upon termination of your employment with the Company for any reason, you shall: (1) cease and not thereafter commence use of any Confidential Information or intellectual property (including without limitation, any patent, invention, copyright, trade secret, trademark, trade name, logo, domain name or other source indicator) owned or used by the Company, its subsidiaries or affiliates; (2) immediately destroy, delete, or return to the Company, at the Company's option, all originals and copies in any form or medium (including memoranda, books, papers, plans, computer files, letters and other data) in your possession or control (including any of the foregoing stored or located in your office, home, laptop or other computer, whether or not Company property) that contain Confidential Information or otherwise relate to the business of the Company, its affiliates and subsidiaries, except that you may retain only those portions of any personal notes, notebooks and diaries that do not contain any Confidential Information; and (3) notify and fully cooperate with the Company regarding the delivery or destruction of any other Confidential Information of which you are or become aware.

IV. Intellectual Property

- A. If you have created, invented, designed, developed, contributed to or improved any works of authorship, inventions, intellectual property, materials, documents or other work product (including without limitation, research, reports, software, databases, systems, applications, presentations, textual works, content, or audiovisual materials) ("Works"), either alone or with third parties, prior to your employment by the Company, that are relevant to or implicated by such employment ("Prior Works"), you hereby grant the Company a perpetual, non-exclusive, royalty-free, worldwide, assignable, sublicensable license under all rights and intellectual property rights (including rights under patent, industrial property, copyright, trademark, trade secret, unfair competition and related laws) therein for all purposes in connection with the Company's current and future business.
- B. If you create, invent, design, develop, contribute to or improve any Works, either alone or with third parties, at any time during your employment by the Company and within the scope of such employment and/or with the use of any the Company resources ("Company Works"), you shall promptly and fully disclose same to the Company and hereby irrevocably assigns, transfers and conveys, to the maximum extent permitted by applicable law, all rights and intellectual property rights therein (including rights under patent, industrial property, copyright, trademark, trade secret, unfair competition and related laws) to the Company to the extent ownership of any such rights does not vest originally in the Company.
- C. You agree to keep and maintain adequate and current written records (in the form of notes, sketches, drawings, and any other form or media requested by the Company) of all Company Works. The records will be available to and remain the sole property and intellectual property of the Company at all times.
- D. You shall not improperly use for the benefit of, bring to any premises of, divulge, disclose, communicate, reveal, transfer or provide access to, or share with the Company any confidential, proprietary or non-public information or intellectual property relating to a former employer or other third party without the prior written permission of such third party. You hereby indemnify, hold harmless and agree to defend the Company and its officers, directors, partners, employees, agents and representatives from any breach of the foregoing covenant. You shall comply with all relevant policies and guidelines of the Company, including regarding the protection of confidential information and intellectual property and potential conflicts of interest. You acknowledge that the Company may amend any such policies and guidelines from time to time, and that you remain at all times bound by their most current version.

V. **Assignment, Law & Jurisdiction**

- A. The Agreement shall be governed and interpreted in accordance with the laws of the State of Texas, without regard to its conflicts of law rules.
- B. It is mutually understood and agreed that although you and the Company operate the operations mentioned in this Agreement in the jurisdiction of Texas, the jurisdiction of the laws of the State of Texas shall not be deemed to be the exclusive jurisdiction of the laws of the State of Texas. The jurisdiction of the laws of the State of Texas shall not be deemed to be the exclusive jurisdiction of the laws of the State of Texas. The jurisdiction of the laws of the State of Texas shall not be deemed to be the exclusive jurisdiction of the laws of the State of Texas.

VI. **Entirety of Agreement**

- A. This instrument and the Agreement shall constitute the entire agreement between you and the Company, and no oral or written agreement, understanding or arrangement, whether made before or after the date hereof, shall be binding on either party if it is inconsistent with the terms of this instrument.
- B. No oral or written agreement, understanding or arrangement, whether made before or after the date hereof, shall be binding on either party if it is inconsistent with the terms of this instrument.
- C. The entire agreement between you and the Company shall be contained in this instrument.

VII. **Severability**

If any provision of this Agreement is held to be unenforceable or invalid for any reason, the remaining provisions of this Agreement shall remain in full force and effect. If any provision of this Agreement is held to be unenforceable or invalid for any reason, the remaining provisions of this Agreement shall remain in full force and effect.

VIII. Changes to Agreement. This Agreement shall not be waived, amended, or terminated except in writing, signed by the parties. No waiver of a breach of any term or condition of this Agreement shall be deemed to constitute the waiver of any other breach of the same or any other term or condition.

IX. Entire Agreement. This Agreement shall constitute the entire understanding of the parties with respect to the subject matter, superseding all prior and contemporaneous promises, agreements and understandings, whether written or oral, pertaining thereto.

X. Headings. The paragraph headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of this Agreement

IN WITNESS WHEREOF, the parties hereto knowingly and voluntarily executed this Agreement as of the date set forth below:

[Signature] Date 06/27/2011
Agreed to by:

[Signature] Date 06/27/2011
Company Representative

Serial No.: 61/694,911
Attorney Docket No. 342234-34700

Date 6/17/2013 Signature of Assignor

Sayanti Basu
SAYANTI BASU

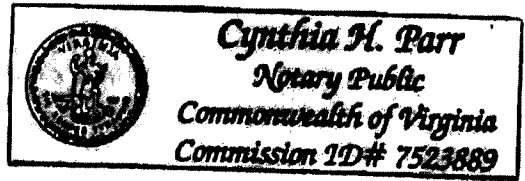
STATE OF ~~TEXAS~~ Virginia)
) SS
COUNTY OF Giles)

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This 17th day of June, 2013

Notary Public *Cynthia H. Parr*
My commission expires 01/31/2016



Date _____

Signature of Assignor

WEI QI

STATE OF TEXAS)
) SS
COUNTY OF _____)

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This _____ day of _____, _____

Notary Public _____
My commission expires _____

Date _____ Signature of Assignor _____
SAYANTI BASU

STATE OF TEXAS)
) SS
COUNTY OF _____)

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This _____ day of _____,

Notary Public _____
My commission expires _____

Date Jun 19th, 2013 Signature of Assignor _____
WEI QI

STATE OF TEXAS)
) SS
COUNTY OF Harris)

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his name hereto.

Subscribed and Sworn to before me, in my presence,

This 19th day of June, 2013

Notary Public Zephia L Riess
My commission expires November 16, 2015

