

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2873353

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ANTHONY P. ALBINO	10/01/2009
	ELLEN D. JORGENSEN	11/11/2009
	WENDY JIN	02/22/2011
RECEIVING PARTY DATA		
Name:	VECTOR TOBACCO INC.	
Street Address:	3800 PARAMOUNT PARKWAY, SUITE 250	
Internal Address:	POST OFFICE BOX 2010	
City:	MORRISVILLE	
State/Country:	NORTH CAROLINA	
Postal Code:	27560	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14102340	
CORRESPONDENCE DATA		
Fax Number:	(949)760-9502	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Email:	efiling@knobbe.com	
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR, LLP	
Address Line 1:	2040 MAIN STREET	
Address Line 2:	14TH FLOOR	
Address Line 4:	IRVINE, CALIFORNIA 92614	
ATTORNEY DOCKET NUMBER:	VTOB.304C1	
NAME OF SUBMITTER:	ERIC S. FURMAN	
SIGNATURE:	/Eric Furman/	
DATE SIGNED:	05/28/2014	
Total Attachments: 5		
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ASSIGNMENT

WHEREAS, We, **ANTHONY P. ALBINO**, a citizen of the United States, having a mailing address of 215 West 92nd Street, New York, NY 10025, **WENDY JIN**, a citizen of China, having a mailing address of 203 Kenilworth Pl., Chapel Hill, NC 27516, and **ELLEN D. JORGENSEN**, a citizen of the United States, having a mailing address of 455 Smith Ridge Road, South Salem, NY 10590, have invented certain new and useful improvements in **REDUCED RISK TOBACCO PRODUCTS AND METHODS OF MAKING SAME** for which we have filed an application for Letters Patent in the United States, Application No. 11/913,870, filed on November 08, 2007; an International Patent Application, PCT/US2006/018065, filed on May 10, 2006; and U.S. Provisional Patent Application, 60/680,283, filed on May 11, 2005.

AND WHEREAS, **VECTOR TOBACCO INC.** (hereinafter "ASSIGNEE"), a Virginia Corporation, with its principal place of business at 3800 Paramount Parkway, Suite 250, Post Office Box 2010, Morrisville, NC 27560, desires to acquire the entire right, title, and interest in and to said improvements and said Applications:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said inventors, do hereby acknowledge that they have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said applications including all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, their successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, their successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: 11/913,870
Filing Date: November 08, 2007

PATENT
Client Code: VTOB.304NP
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1st day of
October, 2009.



Anthony P. Albino

STATE OF New York }
COUNTY OF New York } ss.

On October 1, 2009, before me, Andrea Gargano, notary public, personally appeared Anthony P. Albino who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

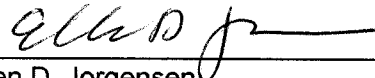

Signature

Andrea Gargano
Notary Public
State of New York
No. 01GA6133583
Qualified in Richmond County
Commission Expires September 19, 2013

Application No.: 11/913,870
Filing Date: November 08, 2007

PATENT
Client Code: VTOB.304NP
Page 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11th day of November, 2009.



Ellen D. Jorgensen

STATE OF New York }
COUNTY OF New York } ss.

On November 11, 2009, before me, Andrea Gargano, notary public, personally appeared Ellen D. Jorgensen who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Signature

Andrea Gargano
Notary Public
State of New York
No. 01GA6133583
Qualified in Richmond County
Commission Expires September 19, 2013

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PATENT
REEL: 032975 FRAME: 0634

ASSIGNMENT

WHEREAS, We, **ANTHONY P. ALBINO**, a citizen of the United States, having a mailing address of 215 West 92nd Street, New York, NY 10025, **WENDY JIN**, a citizen of ~~China~~ ^{US}, having a mailing address of 203 Kenilworth Pl., Chapel Hill, NC 27516, and **ELLEN D. JORGENSEN**, a citizen of the United States, having a mailing address of 455 Smith Ridge Road, South Salem, NY 10590, have invented certain new and useful improvements in REDUCED RISK TOBACCO PRODUCTS AND METHODS OF MAKING SAME for which we have filed an application for Letters Patent in the United States, Application No. 11/913,870, filed on November 08, 2007; an International Patent Application, PCT/US2006/018065, filed on May 10, 2006; and U.S. Provisional Patent Application, 60/680,283, filed on May 11, 2005.

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AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, their successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, their successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of
Feb., 2011.

Wendy Jin
Wendy Jin

STATE OF North Carolina }
COUNTY OF Wake } ss.

On Feb 22, 2011 before me, Beteena Person, notary public, personally appeared Wendy Jin who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Beteena Person
Signature

Comm exp. 10.22.2013