

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gong CHEN	03/24/2011
Michael Francis DUBE	03/24/2011
Daniel Verdin CANTRELL	03/24/2011
Jerry Wayne MARSHALL	03/24/2011
Frank Kelley ST. CHARLES	03/24/2011
Huamin GAN	03/24/2011
Cheryl Copper SCOTT	03/24/2011
Barry Smith FAGG	03/24/2011
RECEIVING PARTY DATA	
Name:	R.J. Reynolds Tobacco Company
Street Address:	950 Reynolds Boulevard
City:	Winston-Salem
State/Country:	NORTH CAROLINA
Postal Code:	27102-1487
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13048584
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-321-4200
Email:	tcopeland@usebrinks.com
Correspondent Name:	Brinks Hofer Gilson & Lione
Address Line 1:	P. O BOX 10395
Address Line 4:	Chicago, ILLINOIS 60611
ATTORNEY DOCKET NUMBER:	11867-198

CH \$40.00 13048584

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PATENT
REEL: 026210 FRAME: 0925

NAME OF SUBMITTER:

Trevor K. Copeland

Total Attachments: 11

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ASSIGNMENT

WHEREAS, Gong Chen, Michael Francis Dube, Daniel Verdin Cantrell, Jerry Wayne Marshall, Frank Kelley St. Charles, Huamin Gan, Cheryl Cooper Scott, and Barry Smith Fagg, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled **CURED TOBACCO AND METHOD THEREFOR**, for a full description of which reference is here made to an application for Letters Patent of the United States filed on March 15, 2011, and assigned Application Serial No. 13/048,584;

WHEREAS, R.J. Reynolds Tobacco Company, a corporation organized and existing under the laws of the State of North Carolina, having a place of business at 950 Reynolds Boulevard, Winston-Salem, NC 27102-1487, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The

Assignors hereby sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: 3/24/2011

Gong Chen
Gong Chen

DATE: 3/24/2011

Michael Francis Dube
Michael Francis Dube

DATE: 3/24/2011

Daniel Verdin Cantrell
Daniel Verdin Cantrell

DATE: 3/24/2011

Jerry Wayne Marshall
Jerry Wayne Marshall

DATE: March 24, 2011

Frank Kelley St. Charles
Frank Kelley St. Charles

DATE: 3/24/2011

Huamin Gan
Huamin Gan

DATE: 3-24-2011

Cheryl Cooper Scott
Cheryl Copper Scott

DATE: 3-24-2011

Barry Smith Fagg
Barry Smith Fagg

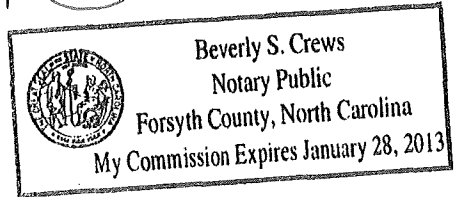
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Gong Chen**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013



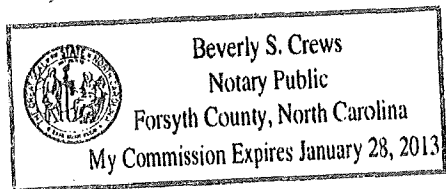
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Michael Francis Dube**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that she signed, sealed and delivered the said instrument as her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013



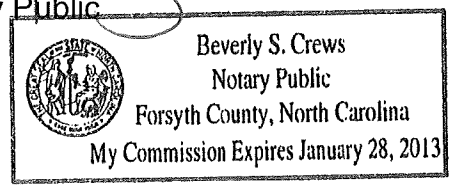
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Daniel Verdin Cantrell**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S Crews
Notary Public

My Commission Expires: 1/28/2013



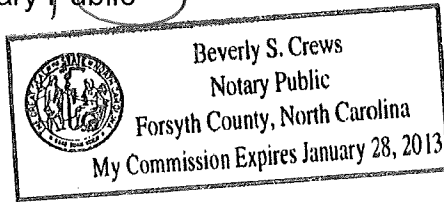
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Jerry Wayne Marshall**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S Crews
Notary Public

My Commission Expires: 1/28/2013



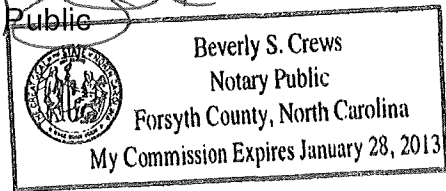
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Frank Kelley St. Charles**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013



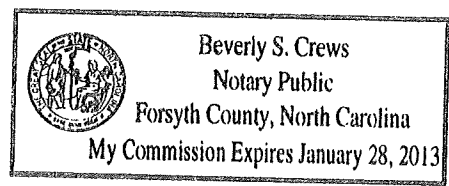
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Huamin Gan**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013



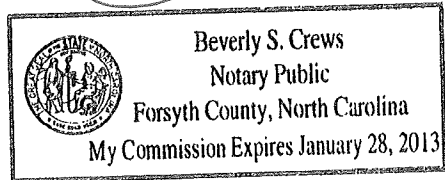
STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Cheryl Cooper Scott**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013



STATE OF NORTH CAROLINA)
COUNTY OF Forsyth) ss.

I, Beverly S. Crews, a Notary Public in and for the County and State aforesaid, do hereby certify that **Barry Smith Fagg**, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of March, 2011.

Beverly S. Crews
Notary Public

My Commission Expires: 1/28/2013

