

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6796407

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
QUENTIN PAUL GUENTHER JR.	06/05/2015
JOHNNY KEITH CAGIGAS	06/04/2015
WILLIAM ROBERT COLLETT	06/05/2015
LAWRENCE P. BALASH	06/08/2015
SCOTT LEE BRADY	06/05/2015
RONNIE DEAN DOVER	06/05/2015
JOHN SCOTT GEROW	06/05/2015
DON EDWARD GREEN	06/05/2015
JOHN MATTHEW ODEL	06/05/2015
CHRISTOPHER M. SPENCER	06/08/2015
VERNON L. STEINER	06/08/2015
DAVID JAMES THIERAUF	06/08/2015
LOUIS WADE WACKER	06/08/2015
BYRON JOSEPH WILLIAMS	06/05/2015
RECEIVING PARTY DATA	
Name:	R.J. REYNOLDS TOBACCO COMPANY
Street Address:	401 NORTH MAIN STREET
City:	WINSTON-SALEM
State/Country:	NORTH CAROLINA
Postal Code:	27101
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16275128
CORRESPONDENCE DATA	
Fax Number:	(703)918-2262
<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>	
Phone:	703-790-7916
Email:	Kathy.Oliver@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP
Address Line 1: P.O. BOX 7037
Address Line 4: ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER: R60999 12070USD1 (2376.6)

NAME OF SUBMITTER: JOHN V. FORCIER

SIGNATURE: /john v forcier/

DATE SIGNED: 07/04/2021

Total Attachments: 16

source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page1.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page2.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page3.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page4.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page5.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page6.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page7.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page8.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page9.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page10.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page11.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page12.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page13.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page14.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page15.tif
source=R60999 12070US - Assignment - Inventors to RJ Reynolds#page16.tif

**COMBINED WORLDWIDE INVENTION ASSIGNMENT AND
U.S. DECLARATION (37 CFR 1.63)**

WHEREAS, the undersigned (hereinafter collectively referred to as "Assignor") has or may have invented certain inventions and improvements disclosed in the United States patent application entitled "**METHOD FOR ASSEMBLING A CARTRIDGE FOR A SMOKING ARTICLE, AND ASSOCIATED SYSTEM AND APPARATUS**" and designated as

- Application No. 14/716,112; filed May 19, 2015
- Application claims priority from Application No. ____, filed ____, all applications listed above being hereinafter referred to as the "Application(s)";

WHEREAS, it is agreed that

**R.J. REYNOLDS TOBACCO COMPANY
401 NORTH MAIN STREET
WINSTON-SALEM, NC 27101**

(hereinafter referred to as "Assignee"), is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign, and transfer unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all inventions and improvements disclosed and described in the Application(s); (ii) in and to said Application(s) and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s) (the "U.S. Applications"); (iii) in and to any Patent Cooperation Treaty applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s); (iv) in and to any and all applications for industrial property protection, including without limitation applications for patent, utility model, inventor's certificate, and design, filed or which are hereafter filed in countries outside the United States (the "Foreign Applications") and which

describe in whole or in part said inventions and improvements, said Foreign Applications to be filed and issued in the name of Assignee or its designee insofar as permitted by applicable law; (v) in and to all patents or similar protective rights in the United States or elsewhere which may be granted on the U.S. Applications and Foreign Applications and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and (vi) in and to the right to claim any applicable foreign or domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor covenants with Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that Assignee, its successors, legal representatives, and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as May 19, 2015 the earliest priority date of the Application(s).

U.S. DECLARATION: Assignor intends for this Assignment to serve as a U.S. declaration under 37 CFR 1.63(e)(1). Accordingly, with respect to the U.S. Applications

identified herein, each undersigned inventor hereby declares that: (1) the above-identified application was made or authorized to be made by me; (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and (3) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

06/05/2015
Date

Quentin Paul Guenther, Jr.
Quentin Paul Guenther, Jr.

State of North Carolina
County of Forsyth

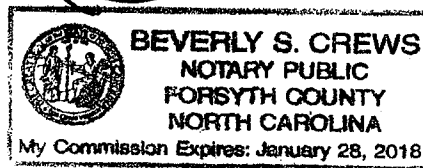
I, Beverly S. Crews, a Notary Public for said County and State, do hereby certify that **Quentin Paul Guenther, Jr.** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5 day of June, 2015.

(Official Seal)

Beverly S. Crews
Notary Public

My commission expires 1/28/2018



June 4, 2015
Date

Johnny Keith Cagigas
Johnny Keith Cagigas

State of North Carolina)

County of Surry)

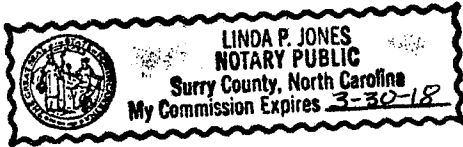
I, Linda P. Jones, a Notary Public for said County and State, do hereby certify that **Johnny Keith Cagigas** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 4th day of June, 2015.

(Official Seal)

Linda P. Jones
Notary Public

My commission expires March 30, 2018



5-June-2015

Date

William Robert Collett

William Robert Collett

State of North Carolina)

County of Forsyth)

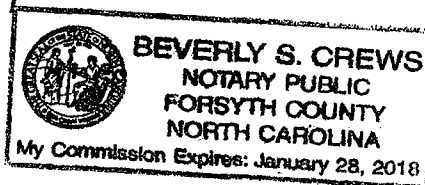
I, Beverly S Crews, a Notary Public for said County and State, do hereby certify that **William Robert Collett** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5 day of June, 2015.

(Official Seal)

Beverly S Crews
Notary Public

My commission expires 1/28/2018



6/8/2015

Date

Lawrence P. Balash

Lawrence P. Balash

State of Tennessee)

County of Davidson)

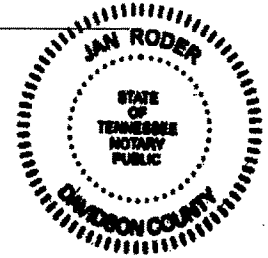
I, Jan Roder, a Notary Public for said County and State, do hereby certify that **Lawrence P. Balash** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of June, 2015.

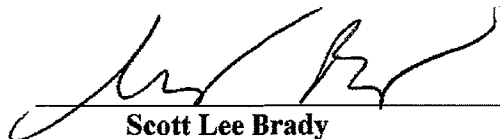
(Official Seal)

Jan Roder
Notary Public

My commission expires My Commission Expires
November 6, 2017



6-5-15
Date


Scott Lee Brady

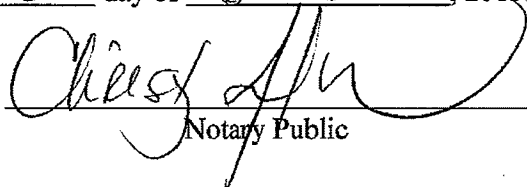
State of South Carolina

County of Greenville

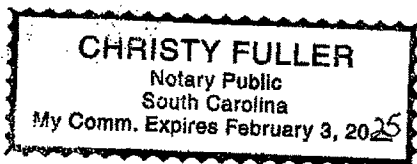
I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **Scott Lee Brady** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)


Notary Public

My commission expires 2/3/2025



6-5-15
Date

R. D. Dover
Ronnie Dean Dover

State of South Carolina

County of Greenville

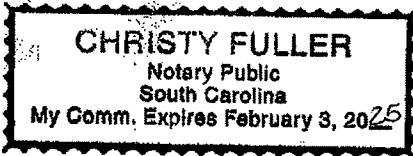
I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **Ronnie Dean Dover** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)

Christy Fuller
Notary Public

My commission expires 2/3/2025



6/5/15
Date

John Scott Gerow
John Scott Gerow

State of SOUTH CAROLINA

County of GREENVILLE

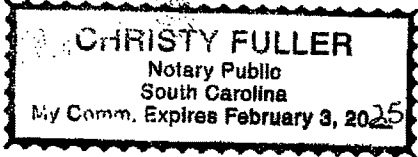
I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **John Scott Gerow** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)

Christy Fuller
Notary Public

My commission expires 2/3/2025



6-5-15
Date

Don Edward Green
Don Edward Green

State of SOUTH CAROLINA

County of GREENVILLE

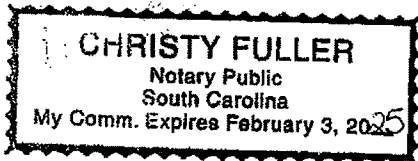
I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **Don Edward Green** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)

Christy Fuller
Notary Public

My commission expires 2/3/2025



June 5, 2015
Date

John Matthew Odel
John Matthew Odel

State of South Carolina

County of Greenville

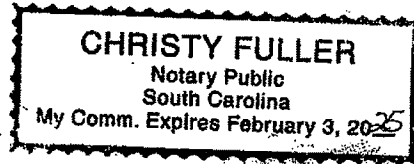
I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **John Matthew Odel** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)

Christy Fuller
Notary Public

My commission expires 2/3/2025



6/8/15
Date

Christopher M. Spencer
Christopher M. Spencer

State of Tennessee)

County of Davidson)

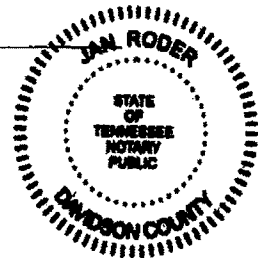
I, Jan Roder, a Notary Public for said County and State, do hereby certify that **Christopher M. Spencer** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of June, 2015.

(Official Seal)

Jan Roder
Notary Public

My commission expires My Commission Expires
November 6, 2017



6-8-2015
Date

V L Steiner
Vernon L. Steiner

State of Tennessee)

County of Davidson)

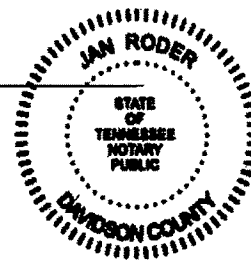
I, Jan Roder, a Notary Public for said County and State, do hereby certify that **Vernon L. Steiner** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of June, 2015.


(Official Seal)

Jan Roder
Notary Public

My commission expires ~~My Commission Expires~~
November 6, 2017



Date 5/8/2015


David James Thierauf

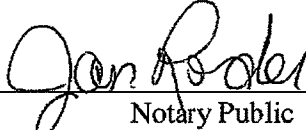
State of Tennessee)

County of Davidson)

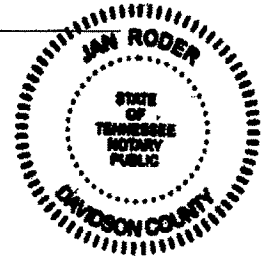
I, Jan Roder, a Notary Public for said County and State, do hereby certify that **David James Thierauf** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of June, 2015.

(Official Seal)


Notary Public

My commission expires My Commission Expires
November 6, 2017



6-08-2015
Date

Louis Wade Wacker
Louis Wade Wacker

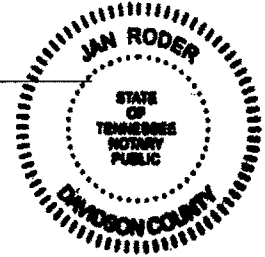
State of Tennessee)
County of Davidson)

I, Jan Roder, a Notary Public for said County and State, do hereby
certify that **Louis Wade Wacker** personally appeared before me this day and acknowledged the
due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of June, 2015.

(Official Seal)

Jan Roder
Notary Public



My commission expires **My Commission Expires**
November 6, 2017

6/05/15
Date

Byron J. Williams
Byron Joseph Williams

State of South Carolina)

County of Greenville)

I, Christy Fuller, a Notary Public for said County and State, do hereby certify that **Byron Joseph Williams** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 5th day of June, 2015.

(Official Seal)

Christy Fuller
Notary Public

My commission expires 2/3/2025

