# 503073309 11/24/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Andrew Nathan Carroll	04/03/2014
Shannon Maxwell Black	04/04/2014
Yan Helen Sun	04/04/2014
William J. Burke	04/03/2014
Christopher Joseph DiNovi	04/03/2014
David Phillips	04/03/2014
Jason Andrew Macko	04/03/2014
Robert Smith	04/03/2014

### **RECEIVING PARTY DATA**

Name:	ALTRIA CLIENT SERVICES INC.
Street Address:	6601 WEST BROAD STREET
City:	RICHMOND
State/Country:	VIRGINIA
Postal Code:	23230

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14212826

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	20210-0291001
NAME OF SUBMITTER:	JILL A. WRIGHT
SIGNATURE:	/Jill A. Wright/

503073309 PATENT REEL: 034247 FRAME: 0838

DATE SIGNED:	11/24/2014
Total Attachments: 4	
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PATENT REEL: 034247 FRAME: 0839

## <u>ASSIGNMENT</u>

For valuable consideration, we, ANDREW NATHAN CARROLL of 11712 Perdue Terrace, Chester, VA 23831, SHANNON MAXWELL BLACK of 719 West 33rd Street, Richmond, VA 23225, YAN HELEN SUN of 14319 Charter Landing Dr., Midlothian, VA 23114, WILLIAM I. BURKE of 1906 Gleneove Lane, Richmond, VA 23225, CHRISTOPHER JOSEPH DINOVI of 23151 Triple Crown Drive, Ruther Glen, VA 22546, DAVID PHILLIPS of 3016 Bicknell Road, Richmond, VA 23235, JASON ANDREW MACKO of 3621 Tyverton Ct., Richmond, Virginia 23233, ROBERT SMITH of 3724 Heaverley Drive, Glen Allen VA 23059, hereby assign to: Altria Client Services Inc., a corporation of New York having a place of business at: 6601 West Broad Street, Richmond, VA 23230; and its successors and assigns (collectively hereinafter called "the Assignce"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHODS AND MACHINES FOR POUCHING SMOKELESS TOBACCO AND TOBACCO SUBSTITUTE PRODUCTS, filed March 14, 2014, and assigned U.S. Serial Number 14/212,826, PCT Application Number PCT/US2014/028584 having an international filing date of March 14, 2014 and U.S. Provisional Application Number 61/786,315 filed on March 15, 2013, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 3

PATENT REEL: 034247 FRAME: 0840

Attorney's Docket No.: 20210-0291001

Date:	
	ANDREW NATHAN CARROLL
Witnessed by:	
Name:	Date:
Name:	Date:
Date:	Shannon Maxwell Black
Witnessed by:	
Name Larie & 32th	Date: 4.4.14
Name: <u> </u>	Date: 4/4///
Date: 4/4/2014	YAN HELEN SUN
Witnessed by:	
Name: <u>AAAA</u>	Date: 44/14
Name:	Pate:
Date: <u>04/03///</u>	WILLIAM J. BURKE
Witnessed by:	
Name:	Date: 4-3-14
Name: 124.	Date: 4-3-14

Date: 4/3/14	
	ANDREW NATHAN CARROLL
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Date:	
	SHANNON MAXWELL BLACK
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	YAN HELEN SUN
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17 0009.	WILLIAM J. BURKE
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Attorney's Docket No.: 20210-0291001

Date: 4/3/20/4 CHRISTOPI	TEK JOSEPH DINOVI
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