

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
R.J. REYNOLDS TOBACCO COMPANY	03/17/2016
RECEIVING PARTY DATA	
Name:	RAI STRATEGIC HOLDINGS, INC.
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:	16262157
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NAME OF SUBMITTER:	JOHN V. FORCIER
SIGNATURE:	/john v. forcier/
DATE SIGNED:	04/07/2020
Total Attachments: 11	
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WORLDWIDE PATENT AND INVENTION ASSIGNMENT

WHEREAS, **R.J. Reynolds Tobacco Company**, a corporation organized under the laws of the state of North Carolina and located and doing business at 401 North Main Street, Winston-Salem, North Carolina, 27101 (hereinafter referred to as “Assignor”) presents that it has previously acquired all right, title, and interest in and to the United States patents and/or patent applications identified in the attached Appendix, and in and to all corresponding patents and/or patent applications worldwide, including those identified in the attached Appendix, and in and to the inventions represented thereby (all hereinafter referred to as the “Patents”); and,

WHEREAS, **RAI Strategic Holdings, Inc.**, a corporation organized under the laws of the state of North Carolina and located and doing business at 401 North Main Street, Winston-Salem, North Carolina 27101 (hereinafter referred to as “Assignee”), is desirous of acquiring the entire right, title and interest in and to said Patents and in and to the inventions represented thereby; and

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

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 Patents; (ii) in and to said Patents and 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 Patents and 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 Patents; (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 behalf 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 patents and applications under the terms of any applicable conventions, treaties, statutes, or regulations.

Assignor hereby directs the United States Patent and Trademark Office and all foreign patent offices to issue any and all aforementioned patents or similar protective rights in the United States or elsewhere in the name of **Assignee**, for the interest and for the sole use and behoof of **Assignee**, and its successors and assigns.

For the same consideration, **Assignor** agrees to: (i) communicate to **Assignee**, its successors, legal representatives, and assigns, any facts known to **Assignor** respecting said invention 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, execute, or otherwise facilitate the signing or execution of 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) subject to Assignee’s agreement to reimburse Assignor for any reasonable costs and expenses, testify in any proceedings relating to said invention or improvements or rights granted therefor; and (iv) generally do everything possible to aid **Assignee**, 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, assigns, and legal representatives that no assignment, grant, security interest, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned.

By execution of this document, the undersigned warrants that he/she has full authority to transfer all right, title, and interest related to the subject matter described herein on behalf of the Assignor.

**Executed on behalf of
R.J. Reynolds Tobacco Company**

By:

Daniel J Herko
(Signature)

Daniel J Herko
(Print Name)

Senior VP. R&D
Title

Date: 3/17/2016

State of North Carolina

County of Forsyth

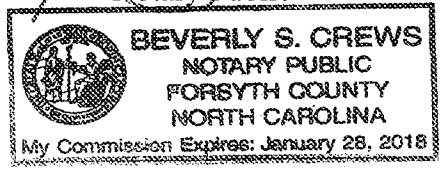
I, Beverly S Crews, a Notary Public for said County and State, do hereby certify that Daniel J Herko, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 17 day of March, 2016

(Official Seal)

Beverly S Crews
Notary Public

My commission expires 1/28/2018



Executed on behalf of
RAI Strategic Holdings, Inc.

By: Michael J. Madigan
(Signature)
Michael J. Madigan
(Print Name)
Secretary
Title

Date: 3/17/16

State of North Carolina
County of Forsyth

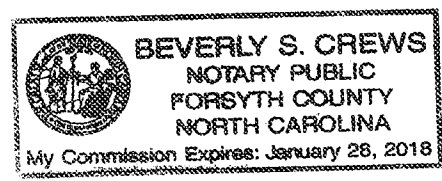
I, Beverly S. Crews, a Notary Public for said County and State, do hereby certify that Michael J. Madigan, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 17 day of March, 2016

(Official Seal)

Beverly S. Crews
Notary Public

My commission expires 1/28/2018



APPENDIX

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>Tobacco Containing Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 11/550,634 Filed Oct. 18, 2006 • U.S. 12/763,890 Filed Apr. 20, 2010 • U.S. 13/297,983 Filed Nov. 16, 2011 • U.S. 14/525,722 Filed Oct. 28, 2014 • U.S. 14/527,287 Filed Oct. 29, 2014 	<p>U.S. <u>7,726,320</u> issued Jun. 1, 2010</p> <p>U.S. <u>8,079,371</u> issued Dec. 20, 2011</p> <p>U.S. <u>8,899,238</u> issued Dec. 2, 2014</p> <p>U.S. Pub. No. <u>2015/0040930</u></p> <p>U.S. Pub. No. <u>2015/0047656</u></p>
<i>Smoking Articles and Use Therefor for Yielding Inhalation Materials</i>	<ul style="list-style-type: none"> • U.S. 13/205,841 Filed Aug. 9, 2011 • U.S. 14/737,706 Filed Jun. 12, 2015 • PCT US2012/049942 Filed Aug. 8, 2012 	<p>U.S. <u>9,078,473</u> issued Jul. 14, 2015</p> <p>U.S. Pub. No. <u>2015/0272225</u></p>
<i>Smoking Article Incorporating a Conductive Substrate</i>	<ul style="list-style-type: none"> • U.S. 13/432,406 Filed Mar. 28, 2012 • PCT US2013/034058 Filed Mar. 27, 2013 	<p>U.S. Pub. No. <u>2013/0255702</u></p>
<i>Reservoir and Heater System for Controllable Delivery of Multiple Aerosolizable Materials in an Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 13/536,438 Filed Jun. 28, 2012 • PCT US2013/047854 Filed Jun. 26, 2013 	<p>U.S. Pub. No. <u>2014/0000638</u></p>
<i>Electronic Smoking Article Comprising One or More Microheaters</i>	<ul style="list-style-type: none"> • U.S. 13/602,871 Filed Sep. 4, 2012 • PCT IB2013/001941 Filed Sep. 6, 2014 • U.S. 14/512,561 Filed Oct. 13, 2014 	<p>U.S. <u>8,881,737</u> Issued Nov. 11, 2014</p> <p>U.S. Pub. No. <u>2015/0027459</u></p>
<i>Single Use Connector and Cartridge for a Smoking Article and Related Method</i>	<ul style="list-style-type: none"> • U.S. 13/603,612 Filed Sep. 5, 2012 • U.S. 14/541,974 Filed Nov. 14, 2014 • PCT US2013/056639 Filed Aug. 26, 2013 	<p>U.S. <u>8,910,639</u> Issued Dec. 16, 2014</p> <p>U.S. Pub. No. 2015/0068542</p>
<i>Electronic Cigarette</i>	<ul style="list-style-type: none"> • U.S. 29/432,110 Filed Sep. 13, 2012 • CN 201330061062.X Filed Mar. 12, 2013 • EP 002200709 Filed Mar. 12, 2013 • JP 2013-5376 Filed Mar. 12, 2013 	<ul style="list-style-type: none"> • U.S. <u>D685,522</u> Issued Jul. 2, 2013 • CN No. 302675039S Dec. 4, 2013 • EP Reg. 002200709 Mar. 12, 2013 • JP Reg. 1475828 Jun. 28, 2013
<i>Electronic Smoking Article and Associated Method</i>	<ul style="list-style-type: none"> • U.S. 13/647,000 Filed Oct. 8, 2012 • PCT US2013/063085 Filed Oct. 2, 2013 	<p>U.S. Pub. No. <u>2014/0096781</u></p>

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>Apparatus and Method for Winding a Substantially Continuous Heating Element About a Substantially Continuous Wick</i>	<ul style="list-style-type: none"> • U.S. 13/708,381 Filed Dec. 7, 2012 • PCT US2013/071995 Filed Nov. 26, 2013 	U.S. <u>9,210,738</u> issued Dec. 8, 2015
<i>Wick Suitable for Use in an Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 13/754,324 Filed Jan. 30, 2013 • U.S. 14/540,249 Filed Nov. 13, 2014 • PCT US2014/012022 Filed Jan. 17, 2014 	U.S. <u>8,910,640</u> Issued Dec. 16, 2014 U.S. Pub. No. <u>2015/0068541</u>
<i>Spent Cartridge Detection System and Method for an Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 13/788,455 Filed Mar. 7, 2013 • PCT US 2014/020770 Filed Mar. 5, 2014 	U.S. Pub. No. <u>2014/0253144</u>
<i>Display Package</i>	<ul style="list-style-type: none"> • U.S. 29/447,898 Filed Mar. 7, 2013 	U.S. <u>D709,758</u> Issued Jul. 29, 2014
<i>Electronic Smoking Article Having a Vapor-Enhancing Apparatus and Associated Method</i>	<ul style="list-style-type: none"> • U.S. 13/796,725 Filed Mar. 12, 2013 • PCT US2014/022683 Filed Mar. 10, 2014 	U.S. Pub. No. <u>2014/0261486</u>
<i>Blank Configured to Form a Package and Related Package and Method</i>	<ul style="list-style-type: none"> • U.S. 13/798,779 Filed Mar. 13, 2013 	U.S. <u>8,944,248</u> Issued Feb. 2, 2015
<i>Multi-Panel Folded Package</i>	<ul style="list-style-type: none"> • U.S. 29/448,549 Filed Mar. 13, 2013 	U.S. <u>D697,791</u> Issued Jan. 21, 2014
<i>Electronic Smoking Article with Improved Storage and Transport of Aerosol Precursor Compositions</i>	<ul style="list-style-type: none"> • U.S. 13/802,950 Filed Mar. 14, 2013 • PCT US 2014/025565 Filed Mar. 13, 2014 	U.S. Pub. No. <u>2014/0261487</u>
<i>Electronic Smoking Article and Associated Method</i>	<ul style="list-style-type: none"> • U.S. 13/826,929 Filed Mar. 14, 2013 • PCT US2013/063085 Filed Oct. 2, 2013 	U.S. Pub. No. <u>2014/0096782</u>
<i>Atomizer for an Aerosol Delivery Device Formed from a Continuously Extending Wire and Related Input, Cartridge, and Method</i>	<ul style="list-style-type: none"> • U.S. 13/827,994 Filed Mar. 14, 2013 • U.S. 15/009,580 Filed Jan. 28, 2016 • PCT US 2014/025723 Filed Mar. 13, 2014 	U.S. <u>9,227,770</u> Issued Feb. 17, 2016
<i>Heating Control Arrangement for an Electronic Smoking Article and Associated System and Method</i>	<ul style="list-style-type: none"> • U.S. 13/837,542 Filed Mar. 15, 2013 • PCT US2014/022710 Filed Mar. 10, 2014 	U.S. Pub. No. <u>2014/0270727</u>
<i>Cartridge and Control Body of an Aerosol Delivery Device Including Anti-Rotation Mechanism and Related Method</i>	<ul style="list-style-type: none"> • U.S. 13/840,264 Filed Mar. 15, 2013 • PCT US2014/024815 Filed Mar. 12, 2014 	U.S. Pub. No. <u>2014/0261495</u>
<i>Cartridge for an Aerosol Delivery Device and Method for Assembling a Cartridge for a Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 13/841,233 Filed Mar. 15, 2013 • PCT US2014/024697 Filed Mar. 12, 2014 	U.S. <u>9,220,302</u> issued Dec. 29, 2015

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>Heating Element Formed from a Sheet of Material and Inputs and Methods for the production of Atomizers</i>	<ul style="list-style-type: none"> • U.S. 13/842,125 Filed Mar. 15, 2013 • PCT US2014/024697 Filed Mar. 12, 2014 	U.S. Pub. No. <u>2014/0270729</u>
<i>Carry Case</i>	<ul style="list-style-type: none"> • U.S. 29/458,703 Filed Jun. 21, 2013 	U.S. <u>D715,051</u> Issued Oct. 14, 2014
<i>Electronic Smoking Article With Haptic Feedback</i>	<ul style="list-style-type: none"> • U.S. 13/946,309 Filed Jul. 19, 2013 • PCT US2014/046870 Filed Jul. 16, 2014 	U.S. Pub. No. <u>2015/0020825</u>
<i>Carbon Conductive Substrate for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/011,992 Filed Aug. 28, 2013 • PCT US2014/052669 Filed Aug. 26, 2014 	U.S. Pub. No. <u>2015/0059780</u>
<i>Accessory for an Aerosol Delivery Device and Related Method and Computer Program Product</i>	<ul style="list-style-type: none"> • U.S. 14/046,464 Filed Oct. 4, 2013 • PCT US2014/058610 Filed Oct. 1, 2014 	U.S. Pub. No. <u>2015/0097513</u>
<i>Device Case</i>	<ul style="list-style-type: none"> • U.S. 29/471,264 Filed Oct. 30, 2013 	U.S. <u>D705,814</u> Issued May 27, 2014
<i>Reservoir Housing for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/087,594 Filed Nov. 22, 2013 • PCT US2014/066363 Filed Nov. 19, 2014 	U.S. Pub. No. <u>2015/144145</u>
<i>Electronic Smoking Article with Improved Storage of Aerosol Precursor Composition</i>	<ul style="list-style-type: none"> • U.S. 14/158,264 Filed Jan. 17, 2014 • PCT US2015/011021 Filed Jan. 12, 2015 	U.S. Pub. No. <u>2015/0201674</u>
<i>Aerosol Delivery Device Comprising Multiple Outer Bodies and Related Assembly Method</i>	<ul style="list-style-type: none"> • U.S. 14/170,838 Filed Feb 3, 2014 • U.S. 14/530,275 Filed Oct. 13, 2014 • PCT US2015/014071 Filed Feb. 2, 2015 	U.S. Pub. No. <u>2015/0216232</u>
<i>Aerosol Delivery Device with an Illuminated Outer Surface and Related Method</i>	<ul style="list-style-type: none"> • U.S. 14/173,266 Filed Feb 5, 2014 • PCT US2015/014194 Filed Feb. 3, 2015 	U.S. Pub. No. <u>2015/0216233</u>
<i>Charging Accessory Device for an Aerosol Delivery Device and Related System, Method, Apparatus, and Computer Program Product for Providing Interactive Services for Aerosol Delivery Devices</i>	<ul style="list-style-type: none"> • U.S. 14/175,391 Filed Feb 7, 2014 • PCT US2015/014574 Filed Feb. 5, 2015 	U.S. Pub. No. <u>2015/0224268</u>
<i>Method for Assembling a Cartridge for a Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 61/939,446 Filed Feb. 13, 2014 • U.S. 14/227,159 Filed Mar. 27, 2014 • PCT US2015/015878 Filed Feb. 13, 2015 	U.S. Pub. No. <u>2015/0223522</u>
<i>Control Body for an Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/193,961 Filed Feb. 28, 2014 • PCT US2015/017057 Filed Feb. 23, 2015 	U.S. Pub. No. <u>2015/0245658</u>

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>Atomizer for an Aerosol Delivery Device and Related Input, Aerosol Production Assembly, Cartridge, and Method</i>	<ul style="list-style-type: none"> • U.S. 14/194,233 Filed Feb. 28, 2014 • PCT US2015/017108 Filed Feb. 23, 2015 	U.S. Pub. No. <u>2015/0245659</u>
<i>Aerosol Delivery System and Related Method, Apparatus, and Computer Program Product for Providing Control Information to an Aerosol Delivery Device Via a Cartridge</i>	<ul style="list-style-type: none"> • U.S. 14/207,016 Filed Mar. 12, 2014 • PCT US2015/019879 Filed Mar. 11, 2015 	U.S. Pub. No. <u>2015/0258289</u>
<i>Aerosol Delivery Device and Related Method and Computer Program Product for Controlling an Aerosol Delivery Device Based on Input Characteristics</i>	<ul style="list-style-type: none"> • U.S. 14/209,191 Filed Mar. 13, 2014 • PCT US2015/019932 Filed Mar. 11, 2015 	U.S. Pub. No. <u>2015/0257445</u>
<i>Soft Carry Case</i>	<ul style="list-style-type: none"> • U.S. 29/484,809 Filed Mar. 13, 2014 	U.S. <u>D740,018</u> issued Oct. 6, 2015
<i>Case Surface</i>	<ul style="list-style-type: none"> • U.S. 29/484,811 Filed Mar. 13, 2014 	U.S. <u>D747,878</u> issued Jan. 26, 2016
<i>Sensor for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/245,105 Filed Apr. 4, 2014 • PCT US2015/023308 Filed Mar. 30, 2015 	U.S. Pub. No. <u>2015/0282527</u>
<i>Accessories for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/267,309 Filed May 1, 2014 • PCT US2015/028836 Filed May 1, 2015 	U.S. Pub. No. <u>2015/0313282</u>
<i>Packaging Tray for Electronic Cigarette and Accessories Therefor</i>	<ul style="list-style-type: none"> • U.S. 29/489,717 Filed May 2, 2014 	U.S. <u>D748,498</u> issued Feb. 2, 2016
<i>Packaging Tray for Electronic Cigarette</i>	<ul style="list-style-type: none"> • U.S. 29/489,718 Filed May 2, 2014 	Not yet published
<i>Method of Assembling Electronic Smoking Article with Substrate Pre-Wetting Step</i>	<ul style="list-style-type: none"> • U.S. 14/269,635 Filed May 5, 2014 • PCT US2015/028744 Filed May 1, 2015 	U.S. Pub. No. <u>2015/0313283</u>
<i>Electrically-Powered Aerosol Delivery System</i>	<ul style="list-style-type: none"> • U.S. 14/282,768 Filed May 20, 2014 • PCT US2015/031563 Filed May 19, 2015 	U.S. Pub. No. <u>2015/0335070</u>
<i>Sealed Cartridge for an Aerosol Delivery Device and Related Assembly Method</i>	<ul style="list-style-type: none"> • U.S. 14/286,552 Filed May 23, 2014 • PCT US2015/031374 Filed May 18, 2015 	U.S. Pub. No. <u>2015/0335071</u>
<i>Aerosol Delivery Device Including a Pressure-Based Aerosol Delivery Mechanism</i>	<ul style="list-style-type: none"> • U.S. 61/897,917 Filed Oct. 31, 2013 • U.S. 14/289,101 Filed May 28, 2014 • PCT US2014/062835 Filed Oct. 29, 2014 	U.S. Pub. No. <u>2015/0117841</u>

Patent Application Title	Application Nos.	Patent or Pub. Nos.
<i>Aerosol Delivery Device Including a Positive Displacement Aerosol Delivery Mechanism</i>	<ul style="list-style-type: none"> • U.S. 61/897,917 Filed Oct. 31, 2013 • U.S. 14/309,282 Filed Jun. 19, 2014 • PCT US2014/062803 Filed Oct. 29, 2014 	U.S. Pub. No. <u>2015/0117842</u>
<i>Communication Protocol for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/327,776 Filed Jul. 10, 2014 • PCT US2015/038846 Filed Jul. 1, 2015 	U.S. Pub. No. 2016/0007651
<i>Heater for an Aerosol Delivery Device and Method of Formation Thereof</i>	<ul style="list-style-type: none"> • U.S. 14/329,334 Filed Jul. 11, 2014 • PCT US2015/039383 Filed Jul. 7, 2015 	U.S. Pub. No. 2016/0007652
<i>Pipetting System</i>	<ul style="list-style-type: none"> • U.S. 14/464,078 Filed Aug. 20, 2014 • PCT US2015/045039 Filed Aug. 13, 2015 	U.S. Pub. No. 2016/0054345
<i>System and Related Methods, Apparatuses, and Computer Program Products for Testing Components of an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/464,798 Filed Aug. 21, 2014 • PCT US2015/044433 Filed Aug. 10, 2015 	U.S. Pub. No. 2016/0050974
<i>Aerosol Delivery Device Including a Moveable Cartridge and Related Assembly Method</i>	<ul style="list-style-type: none"> • U.S. 14/465,167 Filed Aug. 21, 2014 • PCT US2015/044600 Filed Aug. 11, 2015 	U.S. Pub. No. 2016/0050974
<i>Electronic Cigarette Cartridge Package Blank</i>	<ul style="list-style-type: none"> • U.S. 14/483,479 Filed Sep. 11, 2014 	Not yet published
<i>Aerosol Delivery Device Including a Bubble Jet Head and Related Method</i>	<ul style="list-style-type: none"> • U.S. 61/897,917 Filed Oct. 31, 2013 • U.S. 14/524,778 Filed Oct. 27, 2014 • PCT US2014/062815 Filed Oct. 29, 2014 	U.S. Pub. No. <u>2015/0114409</u>
<i>MEMS-Based Sensor for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/539,215 Filed Nov. 12, 2014 • PCT US2015/060099 Filed Nov. 11, 2015 	Not yet published
<i>Gesture Recognition User Interface for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/565,137 Filed Dec. 9, 2014 • PCT US2015/063929 Filed Dec. 5, 2015 	Not yet published
<i>Proximity Detection for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/609,032 Filed Jan. 29, 2015 • PCT US2016/015313 Filed Jan. 28, 2016 	Not yet published
<i>Charge and Carry Case Design</i>	<ul style="list-style-type: none"> • U.S. 29/518,024 Filed Feb. 19, 2015 	Not yet published
<i>Antenna for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/638,562 Filed Mar. 4, 2015 • PCT US2016/020618 Filed Mar. 3, 2016 	Not yet published

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>Aerosol Delivery Device Including a Wave Guide and Related Method</i>	<ul style="list-style-type: none"> • U.S. 14/642,241 Filed Mar. 9, 2015 • PCT US2016/021387 Filed Mar. 8, 2016 	Not yet published
<i>Aerosol Delivery Device with Microfluidic Delivery Component</i>	<ul style="list-style-type: none"> • U.S. 14/643,626 Filed Mar. 10, 2015 • PCT US2016/021550 Filed Mar. 9, 2016 	Not yet published
<i>Dispensing Machine for Aerosol Precursor</i>	<ul style="list-style-type: none"> • U.S. 14/703,171 Filed May 4, 2015 	Not yet published
<i>Hand-Held Aerosol Forming Device Design</i>	<ul style="list-style-type: none"> • U.S. 29/526,350 Filed May 8, 2015 	Not yet published
<i>Hand-Held Aerosol Forming Device Design</i>	<ul style="list-style-type: none"> • U.S. 29/526,353 Filed May 8, 2015 	Not yet published
<i>Hand-Held Aerosol Forming Device Design</i>	<ul style="list-style-type: none"> • U.S. 29/526,355 Filed May 8, 2015 	Not yet published
<i>Aerosol Delivery Device and Methods of Formation Thereof</i>	<ul style="list-style-type: none"> • U.S. 14/713,430 Filed May 15, 2015 	Not yet published
<i>Method for Assembling a Cartridge for a Smoking Article, and Associated System and Apparatus</i>	<ul style="list-style-type: none"> • U.S. 14/716,112 Filed May 19, 2015 	Not yet published
<i>Electronic Smoking Article Comprising Solid Vapor</i>	<ul style="list-style-type: none"> • U.S. 14/734,421 Filed Jun. 9, 2015 	Not yet published
<i>Load-Based Detection of an Aerosol Delivery Device in an Assembled Arrangement</i>	<ul style="list-style-type: none"> • U.S. 14/802,137 Filed Jul. 17, 2015 	Not yet published
<i>Contained Liquid System for Refilling Aerosol Delivery Devices</i>	<ul style="list-style-type: none"> • U.S. 14/802,667 Filed Jul. 17, 2015 	Not yet published
<i>Antenna for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/802,789 Filed Jul. 17, 2015 	Not yet published
<i>Trigger-Based Wireless Broadcasting for Aerosol Delivery Devices</i>	<ul style="list-style-type: none"> • U.S. 14/808,223 Filed Jul. 24, 2015 	Not yet published
<i>Smoking Article Adapted for Radiant Heat Transfer</i>	<ul style="list-style-type: none"> • U.S. 14/808,450 Filed Jul. 24, 2015 • U.S. 14/958,651 Filed Dec. 3, 2015 	Not yet published
<i>Authentication System and Method for Electronic Smoking Article</i>	<ul style="list-style-type: none"> • U.S. 14/808,466 Filed Jul. 24, 2015 	Not yet published
<i>Aerosol Delivery Device Including a Moveable Cartridge and Related Assembly Method</i>	<ul style="list-style-type: none"> • U.S. 14/881,392 Filed Oct. 13, 2015 	Not yet published
<i>Power Supply for an Aerosol Delivery Device</i>	<ul style="list-style-type: none"> • U.S. 14/918,926 Filed Oct. 21, 2015 	Not yet published

<u>Patent Application Title</u>	<u>Application Nos.</u>	<u>Patent or Pub. Nos.</u>
<i>An Application Specific Integrated Circuit (ASIC) for an Aerosol Delivery Device</i>	• U.S. 14/928,584 Filed Oct. 30, 2015	Not yet published
<i>User Interface for an Aerosol Delivery Device</i>	• U.S. 14/930,136 Filed Nov. 2, 2015	Not yet published
<i>Aerosol Delivery Device Including a Wirelessly Heated Atomizer and Related Method</i>	• U.S. 14/934,763 Filed Nov. 6, 2015	Not yet published
<i>Aerosol Delivery Device Including a Wirelessly Heated Atomizer and Related Method</i>	• U.S. 14/958,651 Filed Dec. 3, 2015	Not yet published
<i>Motion Sensing for an Aerosol Delivery Device</i>	• U.S. 14/961,421 Filed Dec. 7, 2015	Not yet published
<i>Camera for an Aerosol Delivery Device</i>	• U.S. 14/961,517 Filed Dec. 7, 2015	Not yet published
<i>Proximity Sensing for an Aerosol Delivery Device</i>	• U.S. 14/975,121 Filed Dec. 18, 2015	Not yet published
<i>Aerosol Delivery Device Including a Housing and a Coupler</i>	• U.S. 14/981,051 Filed Dec. 28, 2015	Not yet published
<i>Aerosol Delivery Device with Improved Fluid Transport</i>	• U.S. 14/988,109 Filed Jan. 5, 2016	Not yet published
<i>Capacitive Sensing Input Device for an Aerosol Delivery Device</i>	• U.S. 14/988,496 Filed Jan. 5, 2016	Not yet published
<i>Hall Effect Current Sensor for an Aerosol Delivery Device</i>	• U.S. 14/993,762 Filed Jan. 12, 2016	Not yet published
<i>Control for an Induction-Based Aerosol Delivery System</i>	• U.S. 15/002,056 Filed Jan. 20, 2016	Not yet published
<i>Electronic Smoking Article with One-Way Refilling Valve</i>	• U.S. 15/008,323 Filed Jan. 27, 2016	Not yet published
<i>Adapters for Refilling an Aerosol Delivery Device</i>	• U.S. 15/042,868 Filed Feb. 12, 2016	Not yet published
<i>Packaging Tray (for VUSE Port System)</i>	• U.S. 29/554,541 Filed Feb. 12, 2016	Not yet published