

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PETR ALEXANDROVICH EGOYANTS</td> <td>01/28/2014</td> </tr> <tr> <td>DMITRY MIKHAILOVICH VOLOBUEV</td> <td>01/28/2014</td> </tr> <tr> <td>PAVEL NIKOLAEVICH FIMIN</td> <td>01/29/2014</td> </tr> <tr> <td>OLEG JURIEVICH ABRAMOV</td> <td>01/28/2014</td> </tr> <tr> <td>FOZIA SALEEM</td> <td>01/29/2014</td> </tr> <tr> <td>THOMAS WOODMAN</td> <td>01/28/2014</td> </tr> </tbody> </table>		Name	Execution Date	PETR ALEXANDROVICH EGOYANTS	01/28/2014	DMITRY MIKHAILOVICH VOLOBUEV	01/28/2014	PAVEL NIKOLAEVICH FIMIN	01/29/2014	OLEG JURIEVICH ABRAMOV	01/28/2014	FOZIA SALEEM	01/29/2014	THOMAS WOODMAN	01/28/2014
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<table border="1"> <tr> <td>Name:</td> <td>BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>GLOBE HOUSE</td> </tr> <tr> <td>Internal Address:</td> <td>1 WATER STREET</td> </tr> <tr> <td>City:</td> <td>LONDON</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>WC2R 3LA</td> </tr> </table>		Name:	BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	Street Address:	GLOBE HOUSE	Internal Address:	1 WATER STREET	City:	LONDON	State/Country:	UNITED KINGDOM	Postal Code:	WC2R 3LA		
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PROPERTY NUMBERS Total: 2															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14127148</td> </tr> <tr> <td>PCT Number:</td> <td>EP2012066486</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14127148	PCT Number:	EP2012066486								
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CORRESPONDENCE DATA															
Fax Number:	(212)479-6275														
Phone:	212 479 6000														
Email:	batip@cooley.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	COOLEY LLP														
Address Line 1:	1114 AVENUE OF THE AMERICAS														
Address Line 4:	NEW YORK, NEW YORK 10036-7798														

ATTORNEY DOCKET NUMBER:	BTMK-221/00US 318520-2388
NAME OF SUBMITTER:	NATHAN W. POULSEN
Signature:	/NATHAN W. POULSEN/
Date:	03/07/2014
<p>Total Attachments: 12</p> <p>source=BTMK_221_00US_Assignment#page1.tif</p> <p>source=BTMK_221_00US_Assignment#page2.tif</p> <p>source=BTMK_221_00US_Assignment#page3.tif</p> <p>source=BTMK_221_00US_Assignment#page4.tif</p> <p>source=BTMK_221_00US_Assignment#page5.tif</p> <p>source=BTMK_221_00US_Assignment#page6.tif</p> <p>source=BTMK_221_00US_Assignment#page7.tif</p> <p>source=BTMK_221_00US_Assignment#page8.tif</p> <p>source=BTMK_221_00US_Assignment#page9.tif</p> <p>source=BTMK_221_00US_Assignment#page10.tif</p> <p>source=BTMK_221_00US_Assignment#page11.tif</p> <p>source=BTMK_221_00US_Assignment#page12.tif</p>	

ASSIGNMENT

WHEREAS:

Petr Alexandrovich EGOYANTS

GEN3 (Algorithm)
16A Ruzovskaya Street
St. Petersburg 190013
Russian Federation

Citizenship: RU

Dmitry Mikhailovich VOLOBUEV

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Globe House
1 Water Street
London WC2R 3LA
United Kingdom

Citizenship: GB

Thomas WOODMAN
British American Tobacco (Investments) Limited
Globe House
1 Water Street
London WC2R 3LA
United Kingdom

Citizenship: GB

(hereafter referred to as **ASSIGNOR(S)**),

have made a discovery or invention(s) entitled:

"HEATING SMOKABLE MATERIAL"

- ☐ for which application for Letters Patent is attached hereto,
- ☐ for which application for Letters Patent of the United States has been executed on even date herewith,
- ☐ for which application for Letters Patent of the United States has been filed on _____, under Serial No. _____,
- ☒ for which a PCT application was filed on August 24, 2012 and accorded Application No. PCT/EP2012/066486,

WHEREAS:

British American Tobacco (Investments) Limited
Globe House
1 Water Street
London WC2R 3LA
United Kingdom

(hereinafter referred to as "**ASSIGNEE**") is desirous of acquiring the entire interest in, to and under said invention(s) and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all other countries

NOW THEREFORE, TO ALL IT MAY CONCERN:

Be it known that for valuable consideration from ASSIGNEE to ASSIGNOR(S) the receipt of which is hereby acknowledged I, said ASSIGNOR(S) hereby sell, assign and transfer to ASSIGNEE and its successors, other legal representatives and assigns the entire right, title and interest to said discovery, invention and/or industrial design in the United States and its territorial possessions and in all other countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all other countries to be obtained for said invention by said application or any continuation, continuation-in-part, division, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in any other country for the full term or terms for which the same may be granted.

I, said ASSIGNOR(S), hereby covenant that I (we) have the full right to convey the entire interest herein assigned and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

I, said ASSIGNOR(S), hereby agree to execute all papers necessary in connection with the application and any continuation, continuation in part, divisional, reissue, reexamination or corresponding applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient;

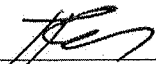


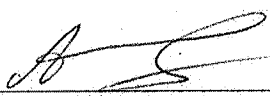
I, said ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the empowered officials of all other governments to issue all said Letters Patent for said discovery or invention to the ASSIGNEE as assignee of the entire right, title and interest into and under the same, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns;

I, said ASSIGNOR(S), hereby authorize the ASSIGNEE to apply for and obtain the recordation of this Assignment. I, said ASSIGNOR(S), also hereby agree that I (we) shall, without further consideration, promptly and duly cause to be performed such lawful acts and execution of any other documents as the ASSIGNEE may reasonably request in order for the ASSIGNEE to obtain the full benefit of this Assignment and to permit the Assignment to be duly recorded in each office, bureau and tribunal in the appropriate jurisdiction as the registered owner or proprietor of each of the rights hereby assigned. Such instruments and documents shall include, without limitation, affidavits, including affidavits of use, and other documents for filing in such jurisdictions as the ASSIGNEE may from time to time reasonably request.

I, said ASSIGNOR(S), hereby declare that: The above-identified application was made or authorized to be made by me (us); I (we) believe that I (we) am (are) the original inventor(s) or original joint inventor(s) of a claimed invention in the application for which Letters Patent or similar legal protection is sought; I (we) have reviewed and understand the contents of the above-identified application, including the claims; I (we) 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; and I (we) acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me (us) to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

AND it is further covenanted and agreed that I, said ASSIGNOR(S), will, at any time upon request by the ASSIGNEE, its successors, legal representatives or assigns, communicate to said ASSIGNEE, its successors, assigns or other legal representatives, any facts relating to said invention(s) and the history thereof known to said ASSIGNOR(S) and testify as to same in any interference or any other legal proceeding when requested to do so, sign any and all lawful papers, execute any and all necessary assignment papers to cause any Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain, perfect title in and enforce proper protection for said inventions in the United States and in any and all other countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

SIGNED:

1. 
Petr Alexandrovich EGOYANTS
Date Jan 28 2014
2. 
Dmitry Mikhailovich VOLOBUEV
Date Jan 28 2014
3. 
Pavel Nikolaevich FIMIN
Date Jan 29, 2014
4. 
Oleg Jurievich ABRAMOV
Date Jan 28, 2014
5. _____
Fozia SALEEM
Date _____
6. _____
Thomas WOODMAN
Date _____

Cooley Ref.: BTMK-221/00US 318520-2388
BAT Ref.: P10011927US01
EIP Ref. E1538.400(T).USW1

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1.

Date _____

2.

Date _____

3.

Date _____

4.

Date _____

5.

Date _____

29/1/14

6.

Date _____

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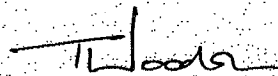
Date

5.

Fozia SALEEM

Date

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Thomas WOODMAN

28 Jan 14
Date