

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Erwan Fradet</td> <td>01/25/2011</td> </tr> <tr> <td>Alain Sager</td> <td>01/25/2011</td> </tr> <tr> <td>Patrick Mauroux</td> <td>01/25/2011</td> </tr> <tr> <td>Patrick Chanez</td> <td>01/25/2011</td> </tr> <tr> <td>Philippe Chatelain</td> <td>02/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Erwan Fradet	01/25/2011	Alain Sager	01/25/2011	Patrick Mauroux	01/25/2011	Patrick Chanez	01/25/2011	Philippe Chatelain	02/21/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Philip Morris USA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>6601 West Broad Street</td> </tr> <tr> <td>City:</td> <td>Richmond</td> </tr> <tr> <td>State/Country:</td> <td>VIRGINIA</td> </tr> <tr> <td>Postal Code:</td> <td>23230</td> </tr> </table>		Name:	Philip Morris USA Inc.	Street Address:	6601 West Broad Street	City:	Richmond	State/Country:	VIRGINIA	Postal Code:	23230		
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CORRESPONDENCE DATA													
<p>Fax Number: (703)836-2021 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-836-6620 Email: offserv@bipc.com Correspondent Name: BUCHANAN, INGERSOLL & ROONEY PC Address Line 1: POST OFFICE BOX 1404 Address Line 4: ALEXANDRIA, VIRGINIA 22313-1404</p>													
ATTORNEY DOCKET NUMBER:	1021238-001253												
NAME OF SUBMITTER:	Peter K. Skiff												

OP \$40.00 12976662

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PATENT
REEL: 025881 FRAME: 0643

Total Attachments: 2

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PATENT

REEL: 025881 FRAME: 0644

ASSIGNMENT
(JOINT)

THIS ASSIGNMENT, by 1) Erwan Fradet, 2) Alain Sager, 3) Patrick Mauroux, 4) Patrick Chanez and 5) Philippe Chatelain (hereinafter referred to as "the Assignors"), residing at 1) Route de Saint Cergue 26, 1260 Nyon, Switzerland, 2) Route de Reynet 4, CH-1615 Bossonnens, Switzerland, 3) Route de Plattiez 3, CH-1670 Ursy, Switzerland, 4) Rte d'Yverdon-les-Bains 405, CH-1468 Cheyres, Switzerland and 5) Chemin de Chaudremont, 12a, CH-1373 Chavornay, Switzerland, respectively, witnesseth:

WHEREAS, the Assignors have made certain new and useful inventions in METHOD AND APPARATUS FOR STORAGE OF DATA FOR MANUFACTURED ITEMS set forth in an application for Letters Patent of the United States of America, [] having an oath or declaration executed on even date herewith; [X] bearing Serial No. 12/976,662, and filed on December 22, 2010; and

WHEREAS, PHILIP MORRIS USA INC., a corporation duly organized under and pursuant to the laws of the State of Virginia and having an office and place of business at 6601 West Broad Street, Richmond, VA 23230, is desirous of acquiring the entire right, title, and interest in and to the inventions for the United States and the application for Letters Patent of the United States, and in and to any United States Letters Patent or Patents, to be obtained therefor and thereon; and

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me paid and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

ASSIGNMENT OF
UNITED STATES PATENT RIGHTS


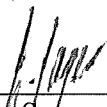
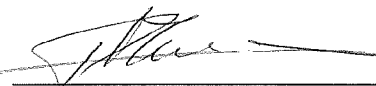
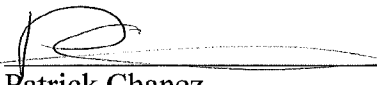

We do hereby sell, assign and transfer unto PHILIP MORRIS USA INC., its successors, assigns and legal representatives, all right, title, and interest in and to the inventions, for the United States, and in and to the United States patent application, including any continuations and divisions thereof, and any substitute applications therefor and any United States patents which may issue thereon and any reissues and extensions of the same; and we hereby authorize and request the Commissioner of Patents to grant and issue any and all patents on the inventions in the United States to PHILIP MORRIS USA INC. as the assignee thereof.

We further agree to execute upon request of the assignee PHILIP MORRIS USA INC. such additional documents, if any, as are necessary and proper to secure patent protection on the inventions in the United States, and to otherwise give full effect to and perfect the rights of the assignee PHILIP MORRIS USA INC. in the United States.

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions and any and all applications for Letters Patent above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that the Assignors will, whenever counsel of the assignees, or counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with the inventions or any and all applications for Letters Patent, or any proceeding in connection with Letters Patent for the inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for the inventions, without charge to the assignees, their successors, legal representatives, and assigns, but at the cost and expense of the assignees, their successors, legal representatives, and assigns;

IN TESTIMONY THEREOF, we have hereunto signed our names on the dates hereinafter indicated:

Date	<u>25/01/2011</u>	Name of Assignor	<u></u> Erwan Fradet
Date	<u>25/01/2011</u>	Name of Assignor	<u></u> Alain Sager
Date	<u>25.01.2011</u>	Name of Assignor	<u></u> Patrick Mauroux
Date	<u>25.01.2011</u>	Name of Assignor	<u></u> Patrick Chanez
Date	<u>21.02.2011</u>	Name of Assignor	<u></u> Philippe Chatelain