

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alexander F. Gutsol</td> <td>10/10/2007</td> </tr> <tr> <td>Alexander Fridman</td> <td>10/09/2007</td> </tr> <tr> <td>Kenneth Blank</td> <td>10/11/2007</td> </tr> <tr> <td>Sergey Korobtsev</td> <td>10/12/2007</td> </tr> <tr> <td>Dmitry Medvedev</td> <td>10/12/2007</td> </tr> <tr> <td>Valery Shiryayevsky</td> <td>10/12/2007</td> </tr> </tbody> </table>		Name	Execution Date	Alexander F. Gutsol	10/10/2007	Alexander Fridman	10/09/2007	Kenneth Blank	10/11/2007	Sergey Korobtsev	10/12/2007	Dmitry Medvedev	10/12/2007	Valery Shiryayevsky	10/12/2007
Name	Execution Date														
Alexander F. Gutsol	10/10/2007														
Alexander Fridman	10/09/2007														
Kenneth Blank	10/11/2007														
Sergey Korobtsev	10/12/2007														
Dmitry Medvedev	10/12/2007														
Valery Shiryayevsky	10/12/2007														
RECEIVING PARTY DATA															
Name:	Drexel University														
Street Address:	3141 Chestnut Street														
City:	Philadelphia														
State/Country:	PENNSYLVANIA														
Postal Code:	19104														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US0773467</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US0773467										
Property Type	Number														
PCT Number:	US0773467														
CORRESPONDENCE DATA															
Fax Number:	(215)599-0601														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	215-599-0600														
Email:	kjdunleavy@patentwise.com														
Correspondent Name:	KNOBLE YOSHIDA & DUNLEAVY														
Address Line 1:	1628 John F. Kennedy Boulevard														
Address Line 2:	Eight Penn Center, Suite 1350														
Address Line 4:	Philadelphia, PENNSYLVANIA 19103														
ATTORNEY DOCKET NUMBER:	DREX-1027WO														

CH \$40.00 US0773467

NAME OF SUBMITTER:

Kevin J. Dunleavy

Total Attachments: 7

source=DREX1027WOAssngmt#page1.tif

source=DREX1027WOAssngmt#page2.tif

source=DREX1027WOAssngmt#page3.tif

source=DREX1027WOAssngmt#page4.tif

source=DREX1027WOAssngmt#page5.tif

source=DREX1027WOAssngmt#page6.tif

source=DREX1027WOAssngmt#page7.tif

DREX-1027WO

ASSIGNMENT

WHEREAS, We, Alexander F. Gutsol, residing at 203 Yorktown Court, Malvern, PA 19355, United States of America; Alexander Fridman, residing at 36 John James Audubon Way, Marlton, NJ 08053, United States of America; Kenneth Blank, residing at 3016 W. Coulter Street, Philadelphia, PA 19129, United States of America; Sergey Korobtsev, residing at 52 Mytnaya Street, Apt. 7, Moscow 115162, Russian Federation; Valery Shiryayevsky, residing at 12/1 Isakovskogo Street, Apt. 116, Moscow 123181, Russian Federation; and Dmitry Medvedev, residing at 14 Konenkov Street, Apt. 75, Moscow 127560, Russian Federation, (hereinafter referred to as "the Assignors"), are the inventors of certain inventions or improvements for which we have made application for Letters Patent under the Patent Cooperation Treaty, identified as International Patent Application No. PCT/US2007/073467, entitled, "**DEVICE FOR GENERATION OF PULSED CORONA DISCHARGE**," having an International Filing Date of July 13, 2007, and for which we filed U.S. Provisional Patent Application No. 60/807,472, on July 14, 2006.

WHEREAS, DREXEL UNIVERSITY, A Pennsylvania Educational Institution, having a place of business at 3141 Chestnut Street, Philadelphia, PA 19104, United States of America, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said applications including the right to claim priority to the applications in any foreign application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND, We hereby covenant that We have full right to convey the entire interest herein assigned, and that We have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that We will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, all known facts respecting said

DREX-1027WO

inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND, We hereby authorize and request the Commissioner – U.S. Patent and Trademark Office and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10/10/2007

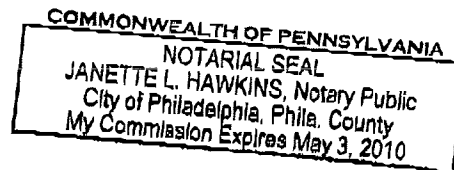
Alexander F. Gutsol (L.S.)

Notarial Certificate

Commonwealth of Pennsylvania)
County of Philadelphia)

Before me personally appeared Alexander F. Gutsol, who acknowledged the foregoing instrument to be a free act and deed and also represented that he is authorized to execute the same the 10th day of October, in the year 2007.

Janette L. Hawkins
Notary Public



DREX-1027WO

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10/09/07

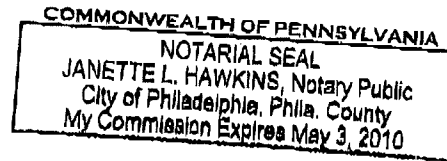
Alexander Fridman (L.S.)
Alexander FRIDMAN

Notarial Certificate

Commonwealth of Pennsylvania)
County of Philadelphia)

Before me personally appeared Alexander Fridman, who acknowledged the foregoing instrument to be a free act and deed and also represented that he is authorized to execute the same the 10th day of October, in the year 2007.

Janette L. Hawkins
Notary Public



DREX-1027WO

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10/11/07

Kenneth Blank (L. S.)
Kenneth BLANK

Notarial Certificate

Commonwealth of Pennsylvania)
County of Philadelphia)

Before me personally appeared Kenneth Blank, who acknowledged the foregoing instrument to be a free act and deed and also represented that he is authorized to execute the same the 11th day of October, in the year 2007.

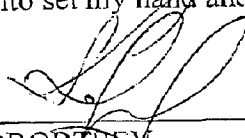
Janette L. Hawkins
Notary Public

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
JANETTE L. HAWKINS, Notary Public
City of Philadelphia, Phila. County
My Commission Expires May 3, 2010

DREX-1027WO

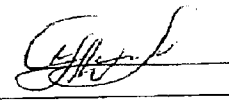
IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10.12.07



Sergey KOROBTSEV (L. S.)

WITNESSED:




Name: DMITRY NIKIFOROV
Date: 10.12.07.

DREX-1027WO

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10.12.07  _____ (L.S.)
Dmitry MEDVEDEV

WITNESSED:

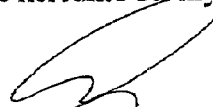


Name: DMITRY NIKIFOROV
Date: 10 12. 07.

DREX-1027WO


IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Dated: 10.12.07



Valery SHIRYAEVSKY (L.S.)

WITNESSED:



Name: DMITRY NIKIFOROV

Date: 10.12.07.