

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>Abdelkrim Younsi</td> <td>04/06/2007</td> </tr> <tr> <td>Seyed Gholamali Saddoughi</td> <td>04/06/2007</td> </tr> <tr> <td>John Thomas Herbon</td> <td>04/10/2007</td> </tr> <tr> <td>Florian Peter Pintgen</td> <td>04/09/2007</td> </tr> </tbody> </table>		Name	Execution Date	Abdelkrim Younsi	04/06/2007	Seyed Gholamali Saddoughi	04/06/2007	John Thomas Herbon	04/10/2007	Florian Peter Pintgen	04/09/2007
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Abdelkrim Younsi	04/06/2007										
Seyed Gholamali Saddoughi	04/06/2007										
John Thomas Herbon	04/10/2007										
Florian Peter Pintgen	04/09/2007										
RECEIVING PARTY DATA											
Name:	General Electric Company										
Street Address:	1 River Road										
City:	Schenectady										
State/Country:	NEW YORK										
Postal Code:	12345										
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>Application Number:</td> <td>11734370</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11734370						
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Application Number:	11734370										
CORRESPONDENCE DATA											
Fax Number:	(860)286-0115										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	8602862929										
Email:	smancini@cantorcolburn.com										
Correspondent Name:	Pamela J. Curbelo										
Address Line 1:	55 Griffin Road South										
Address Line 4:	Bloomfield, CONNECTICUT 06002										
ATTORNEY DOCKET NUMBER:	217839-1										
NAME OF SUBMITTER:	Pamela J. Curbelo										
Total Attachments: 15 source=217839-1_Assignment#page1.tif											

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ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Abdelkrim Younsi	of	Ballston Lake, NY USA
Seyed Gholamali Saddoughi	of	Clifton Park, NY USA
John Thomas Herbon	of	Rexford, NY USA
Florian Peter Pintgen	of	Schenectady, NY USA

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as "Company") having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

**ELECTRO-DYNAMIC SWIRLER, COMBUSTION APPARATUS AND METHODS USING
THE SAME**

executed concurrently herewith,

filed on _____ having Serial Number _____

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: Abdelkrim Younsi
Abdelkrim Younsi

Date: 4/6/07

Witnessed by: Jeremy Van Dam
Signature
Jeremy Van Dam
Printed Name of Witness

Date: 4/6/07

Witnessed by: Ayman EL-Refai
Signature
Ayman Mohamed Fawzi EL-Refai
Printed Name of Witness

Date: 4/6/07

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Abdelkrim Younsi _____ Date: _____

STATE OF _____
COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named Abdelkrim Younsi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: _____
Seyed Gholamali Saddoughi

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Seyed Gholamali Saddoughi

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Seyed Gholamali Saddoughi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: _____
John Thomas Herbon

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

John Thomas Herbon

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named John Thomas Herbon, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: _____
Florian Peter Pintgen

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Florian Peter Pintgen Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Florian Peter Pintgen, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

ASSIGNMENT

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INVENTOR 1

Signature: _____
Abdelkrim Younsi

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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_____ Date: _____
Abdelkrim Younsi

STATE OF
COUNTY OF

ss.

This _____ day of _____, _____ before me personally came the above-named Abdelkrim Younsi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: _____
Seyed Gholamali Saddoughi

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

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_____ Date: _____
Seyed Gholamali Saddoughi

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Seyed Gholamali Saddoughi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: [Signature]
John Thomas Herbon

Date: 4/10/07

Witnessed by: [Signature]
Signature
NIRM V. NIRMALAN
Printed Name of Witness

Date: 4/10/07

Witnessed by: [Signature]
Signature
LAWRENCE M. SAUPE
Printed Name of Witness

Date: 4/10/07

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John Thomas Herbon

Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named John Thomas Herbon, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR 4

Signature: [Handwritten Signature]
Florian Peter Pintgen

Date: 09 April 2007

Witnessed by: [Handwritten Signature]
Signature
TUNC ICOZ
Printed Name of Witness

Date: 04/09/2007

Witnessed by: [Handwritten Signature]
Signature
Venkat Tangirala
Printed Name of Witness

Date: 04/09/2007

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Florian Peter Pintgen Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Florian Peter Pintgen, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

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Seyed Gholamali Saddoughi	of	Clifton Park, NY USA
John Thomas Herbon	of	Rexford, NY USA
Florian Peter Pintgen	of	Schenectady, NY USA

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INVENTOR 1

Signature: _____
Abdelkrim Younsi

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____
Abdelkrim Younsi

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Abdelkrim Younsi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: *S. G. Saddoughi*
Seyed Gholamali Saddoughi

Date: APR-06-2007

Witnessed by: *[Signature]*
Signature

Date: 4.6.2007

Mehmet Ar. K.
Printed Name of Witness

Witnessed by: *[Signature]*
Signature

Date: 4/6/2007

Charles F. Wolfe Jr
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Seyed Gholamali Saddoughi Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Seyed Gholamali Saddoughi, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR 3

Signature: _____
John Thomas Herbon

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____
John Thomas Herbon

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named John Thomas Herbon, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: _____
Florian Peter Pintgen

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

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_____ Date: _____
Florian Peter Pintgen

STATE OF

ss.

COUNTY OF

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(Notary Public)