

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Title misspelled on initially submitted documents. previously recorded on Reel 024919 Frame 0037. Assignor(s) hereby confirms the See Notice of Recordation.										
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>Ephraim Jeff Gutmark</td> <td>10/08/2010</td> </tr> <tr> <td>Aaron Jerome Glaser</td> <td>10/12/2010</td> </tr> <tr> <td>Adam Rasheed</td> <td>10/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ephraim Jeff Gutmark	10/08/2010	Aaron Jerome Glaser	10/12/2010	Adam Rasheed	10/11/2010		
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Adam Rasheed	10/11/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12872693</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12872693						
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Application Number:	12872693										
CORRESPONDENCE DATA											
Fax Number: (866)308-9939 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 518-387-7724 Email: rosssr@ge.com Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH Address Line 1: ONE RESEARCH CIRCLE Address Line 2: BLDG. K1-3A59 Address Line 4: NISKAYUNA, NEW YORK 12309											
ATTORNEY DOCKET NUMBER:	244584-1										
NAME OF SUBMITTER:	K. Brooke Coleman										

CH \$40.00 12872693

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PATENT
REEL: 025181 FRAME: 0141

Total Attachments: 9

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PATENT ASSIGNMENT

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08/31/2010
 501277992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ephraim Jeff Gutmark	08/19/2010
Aaron Jerome Glaser	08/20/2010
Adam Rasheed	08/23/2010
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	
Property Type	Number
Application Number:	12872893
CORRESPONDENCE DATA	
Fax Number:	(518)387-7751
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	518-387-7724
Email:	rosssr@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH
Address Line 1:	ONE RESEARCH CIRCLE
Address Line 2:	BLDG. K1-3A59
Address Line 4:	NISKAYUNA, NEW YORK 12309
ATTORNEY DOCKET NUMBER:	244584-1
NAME OF SUBMITTER:	K. Brooke Coleman
Total Attachments: 4	
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CH \$40.00 12872693

O:GENERAL ELECTRIC COMPANY GLOBAL RESEARCH COMPANY:ONE RESEARCH CIRCLE

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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,

Ephraim Jeff Gutmark	of	Cincinnati, Ohio
Aaron Jerome Glaser	of	Niskayuna, New York
Adam Rasheed	of	Glenville, New York

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) 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 application for United States Patent currently entitled:

**DUPLEX TAB OBSTACLES FOR ENHANCEMENT OF DEFLAGRATION-TO-
DETONATION TRANSITION**

☐ executed concurrently herewith,

☒ filed on August 31, 2010 having Serial Number 12/872,693

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 Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee 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 Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 244584-1

INVENTOR 1

Signature: Ephraim J. Gutmark
Ephraim Jeff GutmarkDate: 10/8/2010Witnessed by: Joshua Riffle
Signature
Joshua RIFFLE
Printed Name of WitnessDate: 10/8/10Witnessed by: Gabrielle Boimann
Signature
Gabrielle Boimann
Printed Name of WitnessDate: 10/8/10

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

Ephraim J. Gutmark
Ephraim Jeff GutmarkDate: 10/8/2010

STATE OF OHIO

COUNTY OF HAMILTON SS.

This 8th day of OCTOBER, 2010 before me personally came the above-named **Ephraim Jeff Gutmark**, 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.

**JOSHUA RIFFLE**
Notary Public, State of Ohio
My Commission Expires
January 15, 2013Joshua Riffle
(Notary Public)
JOSHUA RIFFLE

INVENTOR 2

Signature: _____

Aaron Jerome Glaser

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

Aaron J. Glaser

Aaron Jerome Glaser

Date: 10/12/2010

STATE OF New York

ss.

COUNTY OF Schenectady

This 12th day of October, 2010 before me personally came the above-named **Aaron Jerome Glaser**, 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

Monica A. Gentile
(Notary Public)

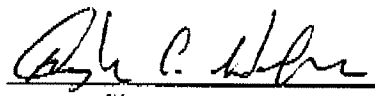
MONICA A. GENTILE
Notary Public-State of New York
Qualified in Schenectady County
No 01GE6037577
My Commission Expires February 22, 2014

DOCKET NUMBER: 244584-1


INVENTOR 3

Signature: 

Adam Rasheed

Date: Oct 11/2010Witnessed by: 

Signature

Date: Oct 11, 2010Douglas C. Hofer
Printed Name of WitnessWitnessed by: 

Signature

Date: Oct. 11 2010H. J. deBoer
Printed Name of Witness

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

Adam Rasheed

Date: _____

STATE OF New York

ss.

COUNTY OF Schenectady

This _____ day of _____, 2010 before me personally came the above-named **Adam Rasheed**, 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)