

Docket No.: 5702-01058

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 8/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**Bruce A. Stevens  
Steven Maxwell-Gordon Dunham  
Sean P. Burns  
Eduardo L. Quioc and Jason NewellExecution Date(s): November 11, 2004Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No**2. Name and address of receiving party(ies)**Name: Automotive Systems Laboratory, Inc.

Internal Address: \_\_\_\_\_

Street Address: 69700 Powell RoadCity: ArmadaState: MICountry: USA Zip: 48005Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other \_\_\_\_\_

**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/987,495

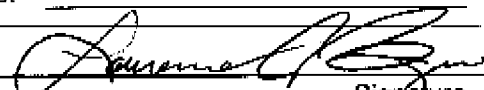
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No \***5. Name and address to whom correspondence concerning document should be mailed:**Name: L.C. Begin & Associates, PLLCInternal Address: Laurence C. BeginStreet Address: 510 Highland AvenueCity: ArmadaState: Michigan Zip: 48005Phone Number: 248-889-8575Fax Number: 248-887-7664

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:****7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- ☒ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☒ Enclosed
- ☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card Last 4 Numbers 1003Expiration Date July 2006b. Deposit Account Number 50-3238Authorized User Name Laurence C. Begin**9. Signature:**
  
 Signature  
LAURENCE C. BEGIN
2/3/05  
 Date

Name of Person Signing

Total number of pages including cover

7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

OP \$40.00 10987495

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
5702-01058

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- ☒ *United States of America rights, title and interest in the invention*
- ☒ *Foreign rights, title and interest in the invention*
- ☒ *United States Patent Application Serial No.* 10/987,495

*Date of Execution:* NOVEMBER 11, 2004 *Date of Filing:* NOVEMBER 12, 2004

- ☐ *United States Provisional Patent Application Serial No.* \_\_\_\_\_
- ☐ *United States Patent No(s).* \_\_\_\_\_
- ☐ *International (PCT) Patent Application Serial No.* \_\_\_\_\_
- ☐ *Other (specify)* \_\_\_\_\_

**Title of the Invention**

PYROTECHNIC LINEAR INFLATOR

**Inventors (assignors)**

<i>Name</i>	<i>Address</i>
Bruce A. Stevens	940 W. Predmore Rd., Oakland, MI 48363
Steven Maxwell-Gordon Dunham	96 Miller St., Mt. Clemens, MI 48043
Sean P. Burns	5640 Bella Villa Dr., Almont, MI 48003
Eduardo L. Quioc	36640 Rolf St., Westland, MI 48186
Jason Newell	4190 Betts Ave., LaSalle, Ontario, Canada
	N9H 2N6

**Assignee**

<i>Name</i>	<i>Address</i>
Automotive Systems Laboratory, Inc.	69700 Powell Road Armada, Michigan 48005

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
5702-01058

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

<i>Name</i>	<i>Signature/Date</i>
Bruce A. Stevens	
Steven Maxwell-Gordon Dunham	
Sean P. Burns	
Eduardo L. Quioc	
Jason Newell	

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
 5702-01058

**Notarization**

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 11th day of November, in the year 2004

at

  
 (Signature of Inventor)

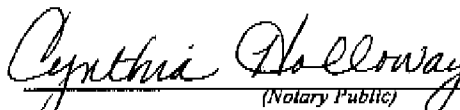
State of Michigan  
 County of Macomb

Bruce A. Stevens

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 11th day of November, in the year 2004.

**CYNTHIA HOLLOWAY**  
 Notary Public, Macomb County, MI  
 My Commission Expires 05/09/2006

  
 (Notary Public)

Executed this 11th day of November, in the year 2004

at

  
 (Signature of Inventor)

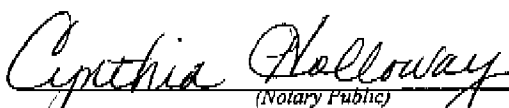
State of Michigan  
 County of Macomb

Steven Maxwell-Gordon Dunham

Before me personally appeared

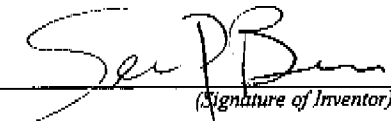
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 11th day of November, in the year 2004.

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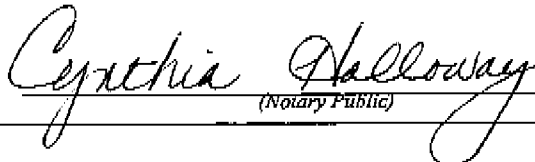
State of Michigan  
 County of Macomb

Sean P. Burns

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 11th day of November, in the year 2004.

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State of Michigan

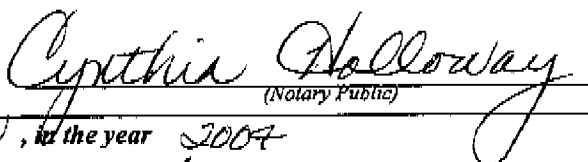
County of Macomb

Eduardo L. Quioc

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 11th day of November in the year 2004

CYNTHIA HOLLOWAY  
 Notary Public, Macomb County, MI  
 My Commission Expires 05/09/2006



(Notary Public)

Executed this 11th day of November, in the year 2004

at



(Signature of Inventor)

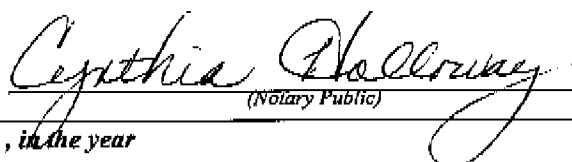
State of Michigan

County of Macomb

Before me personally appeared Jason Newell

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 11th day of November in the year 2004

CYNTHIA HOLLOWAY  
 Notary Public, Macomb County, MI  
 My Commission Expires 05/09/2006



(Notary Public)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_

at

(Signature of Inventor)

State of \_\_\_\_\_

County of \_\_\_\_\_

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this \_\_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_

(Notary Public)