

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. Department of COMMERCE  
United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Peter T. MAHAL  
Hugh Kenneth De LONG, III  
G. Kent THOMPSON  
Daniel J. EDWARDS  
Yijian SHI  
Gerald T. COX, Jr.  
Roosevelt REID  
Additional name of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: ENGINEERED ARRESTING SYSTEMS CORPORATION

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

Street Address: 2550 Market Street

City: Aston

State: Pennsylvania

Country: US Zip: 19014

Additional Name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

Execution Date(s) November 20, 2006; November 21, 2006; November 20, 2006; November 21, 2006; November 20, 2006; November 21, 2006; November 21, 2006

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

**4. Application number(s) or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/542446

Additional numbers attached?  Yes  No

**5. Name and address of party to whom correspondence concerning this document should be mailed:**

Name: John S. Pratt, Esq.

Internal Address: Kilpatrick Stockton LLP

Suite 2800

Street Address: 1100 Peachtree Street

City: Atlanta

State: Georgia Zip: 30309-4530

Phone Number: 404.815.6500

Fax Number: 404.815.6555

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

**6. Total number of applications and patents involved: 01**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

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

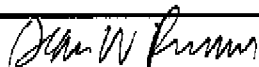
**8. Payment Information**

a. Credit Card Last 4 Numbers 2008  
Expiration Date 08/2010

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature :**



Signature

14 December 2006

Date

Dean W. Russell, Reg. No. 33,452

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents

10

OP \$40.00 11542446

**ASSIGNMENT**

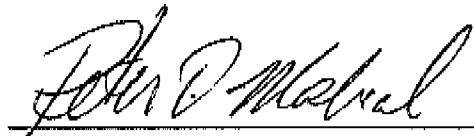
WHEREAS, We, Peter T. MAHAL, Hugh Kenneth DE LONG, III, G. Kent THOMPSON, Daniel J. EDWARDS, Yijian SHI, Gerald T. COX, Jr. and Roosevelt REID (hereinafter "ASSIGNORS"), have invented certain improvements in "*Vehicle Incursion Inhibitors*" for which a provisional application was filed with the U.S. Patent and Trademark Office on October 3, 2005 and assigned U.S. Provisional Application No. 60/723,121 and for which a utility application was filed with the U.S. Patent and Trademark Office on October 3, 2006 and assigned U.S. Patent Application Serial No. 11/542,446; and

WHEREAS, ENGINEERED ARRESTING SYSTEMS CORPORATION (hereinafter "ASSIGNEE"), a corporation organized under the laws of the State of Delaware having a principal place of business at 2550 Market Street, Aston, Pennsylvania 19014, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said applications, any applications claiming priority thereto and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said

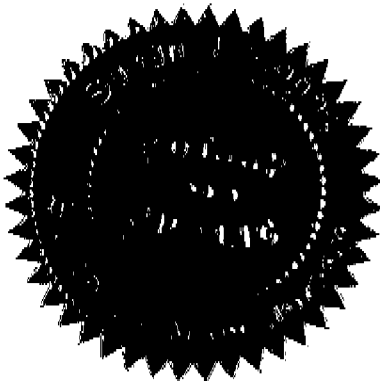
U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
ASSIGNMENT

foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.


  
\_\_\_\_\_  
Peter T. MAHAL

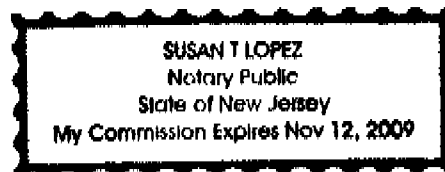
STATE OF NEW JERSEY

Before me, a Notary Public in and for the State of NEW JERSEY, on this 20<sup>th</sup> day of NOVEMBER, 2006, personally appeared Peter T. MAHAL, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



US2000 9593078.1

  
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NOTARY PUBLIC  
My Commission Expires: NOVEMBER 12, 2009



U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
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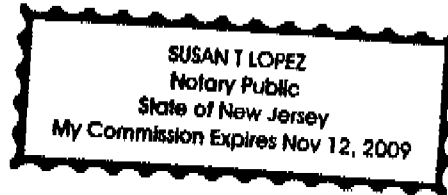
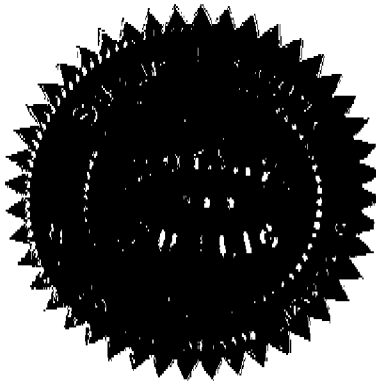
Hugh K. De Long III  
Hugh Kenneth DE LONG, III

STATE OF NEW JERSEY

Before me, a Notary Public in and for the State of NEW JERSEY on this 21<sup>st</sup> day of NOVEMBER, 2006, personally appeared Hugh Kenneth DE LONG, III, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Susan T. Lopez  
NOTARY PUBLIC

My Commission Expires: NOVEMBER 12, 2009

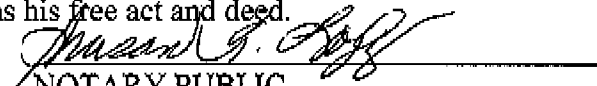


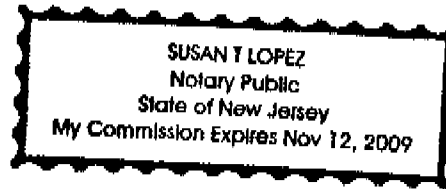
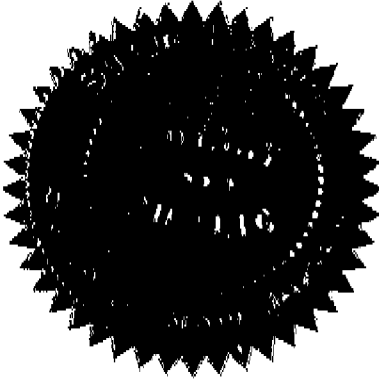
U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
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G. Kent THOMPSON

STATE OF *NEW JERSEY*

Before me, a Notary Public in and for the State of *NEW JERSEY*, on this *20<sup>TH</sup>* day of  
*NOVEMBER*, 2006, personally appeared G. Kent THOMPSON who being duly sworn, signed and  
acknowledged the foregoing Assignment as his free act and deed.

  
NOTARY PUBLIC  
My Commission Expires: *NOVEMBER 12, 2009*

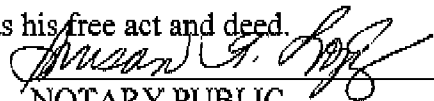


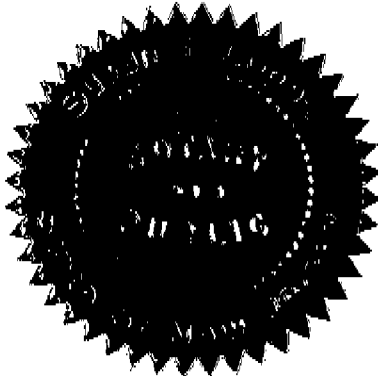
U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
ASSIGNMENT

  
\_\_\_\_\_  
Daniel J. EDWARDS

STATE OF *NEW JERSEY*

Before me, a Notary Public in and for the State of *NEW JERSEY*, on this *21<sup>st</sup>* day of  
*NOVEMBER*, 2006, personally appeared Daniel J. EDWARDS who being duly sworn, signed and  
acknowledged the foregoing Assignment as his free act and deed.

  
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NOTARY PUBLIC  
My Commission Expires: *NOVEMBER 12, 2009*

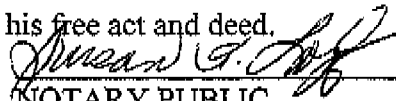


U. S. Patent Application Serial No. 11/542,446  
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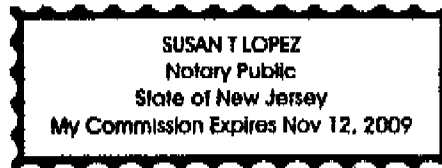
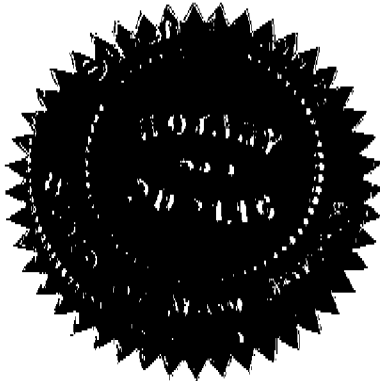
  
\_\_\_\_\_  
Yijian SHI

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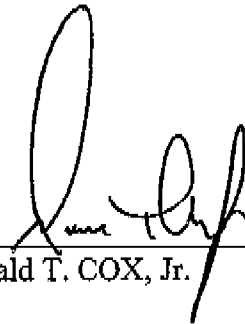
Before me, a Notary Public in and for the State of *NEW JERSEY*, on this *20<sup>th</sup>* day of *NOVEMBER*, 2006, personally appeared Yijian SHI who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

  
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NOTARY PUBLIC

My Commission Expires: *NOVEMBER 12, 2009*




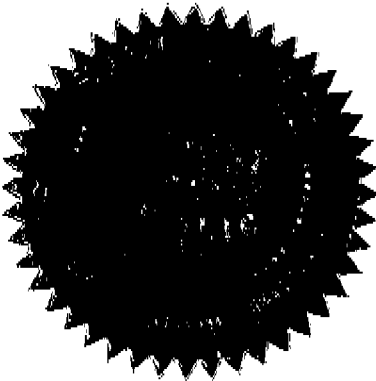
U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
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\_\_\_\_\_  
Gerald T. COX, Jr.

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Before me, a Notary Public in and for the State of *NEW JERSEY*, on this *21<sup>st</sup>* day of *NOVEMBER*, 2006, personally appeared Gerald T. COX, Jr. who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

  
\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: *NOVEMBER 12, 2009*



SUSAN T LOPEZ  
Notary Public  
State of New Jersey  
My Commission Expires Nov 12, 2009



U. S. Patent Application Serial No. 11/542,446  
Filed: October 3, 2006  
ASSIGNMENT

Roosevelt Reid  
Roosevelt REID

STATE OF NEW JERSEY

Before me, a Notary Public in and for the State of NEW JERSEY, on this 21<sup>st</sup> day of NOVEMBER, 2006, personally appeared Roosevelt REID who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Susan T. Lopez  
NOTARY PUBLIC  
My Commission Expires: NOVEMBER 12, 2009

