#### 502564586 11/11/2013

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2610362

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW D. DIEHL	08/17/2009
ERIC MICHAEL SCHNECK	08/17/2009
GREGORY NORMAN BOGAN	08/17/2009

# **RECEIVING PARTY DATA**

Name:	GENERAL DYNAMICS ARMAMENT AND TECHNICAL PRODUCTS, INC.
Street Address:	FOUR LAKEPOINTE PLAZA
Internal Address:	2118 WATER RIDGE PARKWAY
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217-4526

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14076720

## **CORRESPONDENCE DATA**

Fax Number: (804)344-7999 Phone: 8047888200 Email: lcouch@hunton.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: **HUNTON & WILLIAMS LLP** Address Line 1: 951 EAST BYRD STREET

Address Line 2: RIVERFRONT PLAZA, EAST TOWER Address Line 4: RICHMOND, VIRGINIA 23219-4074

ATTORNEY DOCKET NUMBER:	64373.001054
NAME OF SUBMITTER:	DAVID BAKER

**PATENT** 

**REEL: 031577 FRAME: 0347** 

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Signature:	/David Baker/
Date:	11/11/2013
Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	

PATENT REEL: 031577 FRAME: 0348

Attorney Docket No. 64373,000745

### ASSIGNMENT

WHEREAS, We, Matthew D. DIEHL, a citizen of the United States of America, residing at residing at 153 High Street, St. Albans, VT 05478; Eric Michael SCHNECK, a citizen of the United States of America, 91 Claire Point Road, Burlington, VT 05408; and Gregory Norman BOGAN, a citizen of the United States of America, residing at 82 Herrick Avenue, Milton, VT 05468, (the "Assignors"), respectively, have made an invention entitled:

## ROCKET MOTOR TUBE WITH SAFETY FEATURES

described in the application papers attached hereto;

WHEREAS, General Dynamics Armament and Technical Products, Inc. (the "Assignee"), a Delaware Corporation having a place of business at Four LakePointe Plaza, 2118 Water Ridge Parkway, Charlotte, NC 28217-4526, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention in and to the application and all Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignors, by these presents do sell, assign, set over and transfer unto Assignee, its successors, legal representatives and assign, the full and exclusive right in and to the said invention as described in the said application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissue, reexaminations, extensions, substitutes and divisions which may be granted therefor and all rights to claim priority on the basis of said application;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Assignors, by these

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Attorney Docket No. 64373,000745

presents do sell, assign, set over and transfer unto Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the said invention as described in the said application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissue, reexaminations, extensions, substitutes and divisions which may be granted therefor and all rights to claim priority on the basis of said application;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

AND WE HEREBY warrant and covenant that we have the full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said Assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, continuation-in-part, reissue, reexamination, extension, substitute and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said inventions, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

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PATENT REEL: 031577 FRAME: 0350

Signature of Invento	r. Matthew Viell
Inventor's Name:	Matthew D. DIEHL
Date of Execution:	August 17,2009
Į	N WITNESS WHEREOF, I have hereunto set my hand and seal.
COUNTY OF CH 1	HENDEN,
COUNTY OF CHAR	ONT) ss:
On this/ County and State afe	day of Argust, 2009, before me a Notary Public in and for the presaid, personally appeared Matthew D. DIEHL, to me known and known to me to name, who signed and sealed the foregoing instrument, and acknowledged the same
(SEAL)	Augus M Kuhn Notary Public
	My commission Expires: 2/10/2011

Signature of Inventor: Inventor's Name:	Eric Michael SCHNECK
Date of Execution:	Auges 5 17, 2009
IN WI	TNESS WHEREOF, I have hereunto set my hand and seal.
COUNTY OF CHAHEND	EN
COUNTY OF CHILEND STATE OF VEYLAM	, ) ss: )
County and State afficesant	lay of <u>August</u> , 2009, before me a Notary Public in and for the d, personally appeared Eric Michael SCHNECK, to me known and known to at name, who signed and sealed the foregoing instrument, and acknowledged ct and deed.
(SEAL)	Jusa M Kuhn
<b>y</b> (	Notary Public  My commission Expires: 2/10/2011

Signature of Inventor: Inventor's Name:	Gregory Norman BOGAN
Date of Execution:	August 17, 2009
IN WIT	NESS WHEREOF, I have hereunto set my hand and seal.
COUNTY OF CHITCHOLE STATE OF VERMONT	W) ) ss:
STATE OF VERMONT	
County and State aforesaid,	ay of <u>Myset</u> , 2009, before me a Notary Public in and for the personally appeared Gregory Norman BOGAN, to me known and known to name, who signed and sealed the foregoing instrument, and acknowledged t and deed.
(SEAL)	Alsan M Kuhn Notary Public
(x,y,y,y,z)	My commission Expires: 9/10///