

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6155314

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL ANDREW SHIPLEY	04/29/2020
JOSHUA STEPHEN RUCK	03/16/2020
BENJAMIN TYLER COLE	03/16/2020
BRANDON SCOTT RECCHIA	05/27/2020
CAMERON MEHDI BRAND	02/20/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TEXTRON SYSTEMS CORPORATION
<b>Street Address:</b>	MS 9050/300, 124 INDUSTRY LANE
<b>City:</b>	HUNT VALLEY
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21030
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16788725
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)366-4688
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	508-616-2900
<b>Email:</b>	Docket@BainwoodHuang.com
<b>Correspondent Name:</b>	BAINWOOD, HUANG & ASSOCIATES, LLC
<b>Address Line 1:</b>	2 CONNECTOR ROAD
<b>Address Line 4:</b>	WESTBOROUGH, MASSACHUSETTS 01581
<b>ATTORNEY DOCKET NUMBER:</b>	1164-031.003
<b>NAME OF SUBMITTER:</b>	DAVID A. DAGG, ESQ.
<b>SIGNATURE:</b>	/David Dagg/
<b>DATE SIGNED:</b>	06/16/2020
<b>Total Attachments: 15</b>	
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source=1164-031-003-Executed-Assignment-Inv5#page2.tif  
source=1164-031-003-Executed-Assignment-Inv5#page3.tif

**ASSIGNMENT**

**WHEREAS**, I, Paul Andrew Shipley, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

**MAGAZINE WITH A MOVEABLE LIP FOR CASED TELESCOPED AMMUNITION  
CARTRIDGES**

which is further identified by Attorney Docket Number 1164-031.003;

**WHEREAS**, Textron Systems Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maryland and having a usual place of business at MS 9050/300, 124 Industry Lane, Hunt Valley, Maryland 21030, USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to

said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

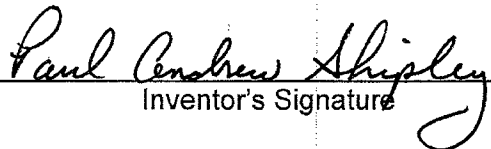
**AND**, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

( 16/788,725 , filed 2/12/20 )

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Date: 4-29-2020

  
Inventor's Signature

Legal name of inventor:

Paul Andrew Shipley

Residence:

4322 Millers Station Road  
Millers, MD 21102  
United States of America

Mailing Address

Same as above

**ASSIGNMENT**

**WHEREAS**, I, Joshua Stephen Ruck, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

**MAGAZINE WITH A MOVEABLE LIP FOR CASED TELESCOPED AMMUNITION  
CARTRIDGES**

which is further identified by Attorney Docket Number 1164-031.003;

**WHEREAS**, Textron Systems Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maryland and having a usual place of business at MS 9050/300, 124 Industry Lane, Hunt Valley, Maryland 21030, USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to

said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

( 16/788,725 , filed 8/12/20 )

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Date: March 16, 2020

Joshua S Ruck  
Inventor's Signature

Legal name of inventor: Joshua Stephen Ruck  
Residence: 2131 E Lombard St  
Baltimore, MD 21231  
United States of America  
Mailing Address Same as above

STATE/Commonwealth OF Maryland  
COUNTY OF Baltimore

On this 16 day of March, 2020, before me, the undersigned notary public, personally appeared Joshua Stephen Ruck, proved to me through satisfactory evidence of identification, which were:

- employee identification card;
- driver's license; or
- (other) \_\_\_\_\_

to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

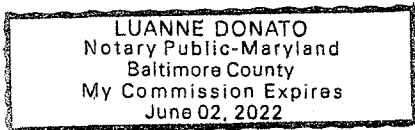
**IN TESTIMONY WHEREOF**, I have hereunto set my hand and affixed my seal as set forth below:

Luanne Donato  
Notary Public

Print Name:

Luanne Donato

My Commission Expires 06/02/2022





**ASSIGNMENT**

**WHEREAS**, I, Benjamin Tyler Cole, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

**MAGAZINE WITH A MOVEABLE LIP FOR CASED TELESCOPED AMMUNITION  
CARTRIDGES**

which is further identified by Attorney Docket Number 1164-031.003;

**WHEREAS**, Textron Systems Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maryland and having a usual place of business at MS 9050/300, 124 Industry Lane, Hunt Valley, Maryland 21030, USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to

said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

( 16/788,725 , filed 2/12/20 )

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Date: 3/16/20

[Signature]  
Inventor's Signature

Legal name of inventor: Benjamin Tyler Cole  
Residence: 2023 Duker Ct  
Baltimore, MD 21231  
United States of America  
Mailing Address Same as above

STATE/Commonwealth of MARYLAND  
COUNTY OF BALTIMORE

On this 16<sup>th</sup> day of MARCH, 2020, before me, the undersigned notary public, personally appeared Benjamin Tyler Cole, proved to me through satisfactory evidence of identification, which were:

- employee identification card;
- driver's license; or
- (other) \_\_\_\_\_

to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

**IN TESTIMONY WHEREOF**, I have hereunto set my hand and affixed my seal as set forth below:

[Signature]  
Notary Public

Print Name:  
Luanne Donato

LUANNE DONATO  
Notary Public-Maryland  
Baltimore County  
My Commission Expires  
June 02, 2022

My Commission Expires 06/02/2022

**ASSIGNMENT**

**WHEREAS**, I, Brandon Scott Recchia, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

**MAGAZINE WITH A MOVEABLE LIP FOR CASED TELESCOPED AMMUNITION  
CARTRIDGES**

which is further identified by Attorney Docket Number 1164-031.003;

**WHEREAS**, Textron Systems Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maryland and having a usual place of business at MS 9050/300, 124 Industry Lane, Hunt Valley, Maryland 21030, USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to

said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

( 16/788,725 , filed 2/18/20 )

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Date: 5/27/2020

Brandon Recchia Digitally signed by Brandon  
Recchia  
Date: 2020.05.27 18:11:33 -04'00'

\_\_\_\_\_  
Inventor's Signature

Legal name of inventor:

Brandon Scott Recchia

Residence:

615 Cascade View Ct.  
Parkton, MD 21120  
United States of America

Mailing Address

Same as above

**ASSIGNMENT**

**WHEREAS**, I, Cameron Mehdi Brand, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

**MAGAZINE WITH A MOVEABLE LIP FOR CASED TELESCOPED AMMUNITION  
CARTRIDGES**

which is further identified by Attorney Docket Number 1164-031.003;

**WHEREAS**, Textron Systems Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maryland and having a usual place of business at MS 9050/300, 124 Industry Lane, Hunt Valley, Maryland 21030, USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to

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**AND**, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

( 16/788,785 , filed 8/18/20 )

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.



Date: 02/20/2020

Cameron Brand  
Inventor's Signature

Legal name of inventor: Cameron Mehdi Brand  
Residence: 110 Idlewild Road, Apt. 1A  
Bel Air, MD 21014  
United States of America  
Mailing Address Same as above

STATE/Commonwealth OF Maryland  
COUNTY OF Howard

On this 20<sup>th</sup> day of February, 2020 before me, the undersigned notary public, personally appeared Cameron Mehdi Brand, proved to me through satisfactory evidence of identification, which were:

- employee identification card;  
 driver's license; or  
 (other) \_\_\_\_\_

to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below:



H. ROSITA HILL  
Notary Public, State of Maryland  
County of Baltimore  
My Commission Expires November 17, 2023

H. Rosita Hill  
Notary Public

Print Name:  
H. Rosita Hill

My Commission Expires 11/17/2023