PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7352825

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
T. DASHON HOWARD	05/20/2022

RECEIVING PARTY DATA

Name:	T. DASHON HOWARD
Street Address:	301 W. GRAND AVE. ,SUITE 342
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60654
Name:	CHRIS SEELY
Street Address:	784 ROUTE 590, WATERVILLE CARLETON CO
City:	NEW BRUNSWICK
State/Country:	CANADA
Postal Code:	E7P 1C3

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17160081

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	3117.082US1
NAME OF SUBMITTER:	CHERYL BREYFOGLE
SIGNATURE:	/Cheryl Breyfogle/
DATE SIGNED:	05/26/2022

Total Attachments: 5

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> PATENT REEL: 060031 FRAME: 0453

RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Atty Ref/Docket No.: 3117.082US1 To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: T. Dashon Howard Street Address: 301 W. Grand Ave., Suite 342 T. Dashon Howard City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60654</u> Country: <u>United States of America</u> Additional name(s) of conveying party(ies) attached? []Yes [X]No Name: Chris Seely Street Address: 784 Route 590, Waterville Carleton Co New Brunswick, Canada E7P 1C3 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X] Assignment [] Merger [X]No [] Security Agreement[] Change of Name [] Other Execution Date: May 20, 2022 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 17/160,081 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>0.00</u> Name: Michael R. Mischnick []Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 1 Milaul Michael May 26, 2022 Michael R. Mischnick/Reg. No. 52,036 Name of Person Signing Total number of pages including cover sheet: 5 Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks**

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 060031 FRAME: 0454

ASSIGNMENT

WHEREAS, T. Dashon Howard and Chris Seely have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on January 27, 2021, assigned US application serial number 17/160,081, and titled Systems and Methods for Projectile Propulsion.

WHEREAS, Chris Seely has assigned right, title, and interest to T. Dashon Howard, and T. Dashon Howard desires to assign to Chris Seely an undivided one-half interest in T. Dashon Howard's right, title, and interest in and to above application and the listed items below, such that T. Dashon Howard and Chris Seely (hereinafter collectively referred to as "Joint Ownership Partial Assignees") are joint owners of such, each holding an undivided one-half interest thereof.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by T. Dashon Howard (hereinafter "the Undersigned") hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Chris Seely (hereinafter "Partial Assignee"), having an address at 784 Route 590 Waterville Carleton Co, New Brunswick, E7P 1C3, Canada;

a partial assignment, to provide joint ownership, of the Undersigned's right, title, and interest, for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to Joint Ownership Partial Assignees;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any

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execution of this Assignment;

Joint Ownership Assignment

Assignor: T. Dashon Howard

Assignor:

Title: Systems and Methods for Projectile Propulsion

information related to the above-identified patent application or applications or any of the foregoing, after

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Partial Assignee.

AGREED as of the date of my signature below:

DocuSigned by:
AND STRATIA
A38B62AF067343A
Name: T. Dashon Howard
City/State or Country: Chicago, IL
F /20 /2022
5/20/2022
Name: Chris Seely
City/State or Country: New Brunswick, Canada

Docket No: 3117.082US1

ASSIGNMENT

WHEREAS, T. Dashon Howard and Chris Seely have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"), as described in the patent application filed on January 27, 2021, assigned US application serial number 17/160,081, and titled Systems and Methods for Projectile Propulsion.

WHEREAS, Chris Seely has assigned right, title, and interest to T. Dashon Howard, and T. Dashon Howard desires to assign to Chris Seely an undivided one half interest in T. Dashon Howard's right, title, and interest in and to above application and the listed items below, such that T. Dashon Howard and Chris Seely (hereinafter collectively referred to as "Joint Ownership Partial Assignees") are joint owners of such, each holding an undivided one half interest thereof.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by T. Dashon Howard (hereinafter "the Undersigned") hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Chris Seely (hereinafter "Partial Assignee"), having an address at 784 Route 590 Waterville Carleton Co., New Brunswick, E7P 1C3, Canada;

a partial assignment, to provide joint ownership, of the Undersigned's right, title, and interest, for the United States and all foreign countries and jurisdictions in and to:

the invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filled in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such invention to Joint Ownership Partial Assignees.

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or after any

PATENT REEL: 060031 FRAME: 0457 Assignor:

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information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Partial Assignee.

AGREED as of the date of my signature below:

	/ Docusioned by:
(Signature):	S AFRICAN A MARKAT (A)
	Name: T. Dashon Howard
	City/State or Country: Chicago, IL
Date:	5/20/2022
Assignee:	
(Signature)	
	Name: Chris Seely
	City/State or Country: New Brunswick, Canada
Date:	<u> </u>