

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6803341

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HRISTO ATANASOFF	03/21/2021
MICHAEL J. BARCINIAK	03/23/2021
DYLAN E. BELL	06/16/2021
BUNTY N. BHATIA	03/22/2021
DANIEL DASSOULAS	05/18/2021
MIRIAM DIXON	03/21/2021
RACHEL A. EDISON	03/22/2021
THOMAS FLATLEY	03/23/2021
JOHN HARRO	03/23/2021
DAVID A. HARVEY	06/17/2021
MARK F. KLAPPENBERGER	06/16/2021
CHRISTIAN T. PIRNOT	06/17/2021
ROBERT A. RASHFORD	03/22/2021
PAUL W. RICHARDS	03/22/2021
CHAD Y. SHENG	03/24/2021
CHRISTOPHER TOLMAN	06/16/2021
RECEIVING PARTY DATA	
Name:	GENESIS ENGINEERING SOLUTIONS, INC.
Street Address:	4501 BOSTON WAY, SUITE A
City:	LANHAM
State/Country:	MARYLAND
Postal Code:	20706
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17217615
CORRESPONDENCE DATA	
Fax Number:	(703)706-0882
<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>	

PATENT

Phone: 7039201122
Email: mail@iplawsolutions.com
Correspondent Name: WELSH FLAXMAN & GITLER LLC
Address Line 1: 1451 DOLLEY MADISON BLVD.
Address Line 2: SUITE 210
Address Line 4: MCLEAN, VIRGINIA 22101

ATTORNEY DOCKET NUMBER: GEN-005

NAME OF SUBMITTER: HOWARD N. FLAXMAN

SIGNATURE: /howard flaxman/

DATE SIGNED: 07/08/2021

Total Attachments: 32

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ASSIGNMENT

WHEREAS, I, Hristo Atanasoff, a citizen of the United States, having a mailing address of 7220 Swansong Way, Bethesda, MD 20817; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

03/21/2021

Date

Hristo Atanasoff

Hristo Atanasoff

ASSIGNMENT

WHEREAS, I, Michael J. Barciniak, a citizen of the United States, having a mailing address of 905 Briggsdale Court, Gambrills, MD 21054; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

March 23, 2021

Date

Michael Barciniak
(affiliate)

Digitally signed by Michael Barciniak (affiliate)
DN: c=US, o=U.S. Government, ou=NASA,
ou=People, 0.9.2342.1.9200300.100.1.1=mbarcini,
cn=Michael Barciniak (affiliate)
Date: 2021.03.23 11:08:50 -04'00'

Michael J. Barciniak

ASSIGNMENT

WHEREAS, I, Dylan E. Bell, a citizen of the United States, having a mailing address of 9600 Milestone Way, Apartment 2021, College Park, MD 20740; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

6/16/21

Date

Dylan Bell

Dylan E. Bell

ASSIGNMENT

WHEREAS, I, Buntty N. Bhatia, a permanent resident of the United States, having a mailing address of 7834 Lakecrest Drive, Greenbelt, MD 20770; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

3/22/2021

Date

B Bhatia

Bunty N. Bhatia

ASSIGNMENT

WHEREAS, I, **Daniel Dassoulas**, a citizen of the United States, having a mailing address of 4620 Granite Dr., Middletown, MD 21769; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. 17/217,615, filed on March 30, 2021 with Attorney Docket no. GEN-005.

WHEREAS, **Genesis Engineering Solutions, Inc.**, a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;


said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

5/18/2021

Date



Daniel Dassoulas

ASSIGNMENT

WHEREAS, I, Miriam Dixon, a citizen of the United States, having a mailing address of 7042 Hanover Pkwy, Apt C2, Greenbelt MD 20770; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

3/21/21

Date

Miriam M Dixon

Miriam Dixon

ASSIGNMENT

WHEREAS, I, Rachel A. Edison, a citizen of the United States, having a mailing address of 8304 Lord Fairfax Ct., Vienna, VA 22182; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

03/22/2021

Date

Rachel Edison

Rachel A. Edison

ASSIGNMENT

WHEREAS, I, Thomas Flatley, a citizen of the United States, having a mailing address of 5266 Barcroft Lake Dr, Leland NC 28451; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

3/23/2021

Date



Thomas Flatley

ASSIGNMENT

WHEREAS, I, John Harro, a citizen of the United States, having a mailing address of 12002 Partello Rd. Bowie, MD, 20720; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

3/23/2021

Date

John Harro

John Harro

ASSIGNMENT

WHEREAS, I, David A. Harvey, a citizen of the United States, having a mailing address of 13 Ambiance Ct., Gaithersburg, MD 20878; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

06/17/2021

Date

David Harvey

David A. Harvey

ASSIGNMENT

WHEREAS, I, Mark F. Klappenberger, a citizen of the United States, having a mailing address of 782 Paul Birch Dr., Crownsville, MD 21032; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, e.g., under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute.

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

6/16/24

Date

Mark F. Klappenberger

Mark F. Klappenberger

ASSIGNMENT

WHEREAS, I, Christian T. Pirnot, a citizen of the United States, having a mailing address of 440 Warfield Dr., Hyattsville, MD 20785; hereinafter generally referred to as “ASSIGNOR,” have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as “ASSIGNEE”, is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE’s own use and benefit, and for ASSIGNEE’s legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

17-JUN-2021

Date

C. Pirnot

Christian T. Pirnot

ASSIGNMENT

WHEREAS, I, Robert A. Rashford, a citizen of the United States, having a mailing address of 7100 Cliff Pine Dr., Gaithersburg, MD 20879; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

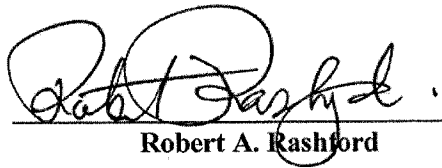
said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

03/22/2021

Date



Robert A. Rashford

ASSIGNMENT

WHEREAS, I, Paul W. Richards, a citizen of the United States, having a mailing address of 605 First Street, Annapolis, MD 21303; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

03/22/2021

Date

Paul Richards

Paul W. Richards

ASSIGNMENT

WHEREAS, I, Chad Y. Sheng, a citizen of the United States, having a mailing address of 14193 Day Farm Rd., Glenelg, MD 21737; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

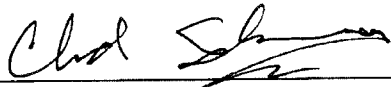
in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

3/24/2021
Date


Chad Y. Sheng

ASSIGNMENT

WHEREAS, I, Christopher Tolman, a citizen of the United States, having a mailing address of 71 Windwhisper Ln., Annapolis, MD 21403; hereinafter generally referred to as "ASSIGNOR," have invented a certain new and useful

ENCLOSURE FOR SPACEFLIGHT HARDWARE

for which I have executed U.S. Provisional Patent Application No. 63/003,531, filed April 1, 2020 and U.S. Non Provisional Patent Application No. N/A, filed herewith with Attorney Docket no. GEN-005.

WHEREAS, Genesis Engineering Solutions, Inc., a corporation organized and existing under the laws of the State of Maryland, having a place of business at 4501 Boston Way, Suite A, Lanham, MD 20706, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, all PCT and national phase applications, along with all rights of priority created by said patent application under any treaty relating thereto, including the right to claim priority to said patent application, *e.g.*, under the International Convention for the Protection of Industrial Property and the European Patent Convention; and

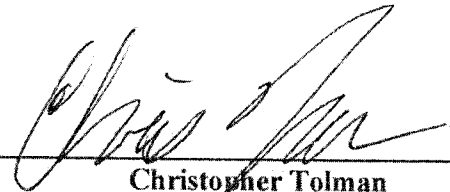
in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute,

whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR

AND ASSIGNOR acknowledges an obligation of assignment of this invention to ASSIGNEE at the time the invention was made.

16-June-2021
Date


Christopher Tolman