507540694 10/12/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7587586

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ERIC SEELEY	09/10/2020
TYLER PAINE	09/15/2020
JACOB SNOW	09/10/2020
LOGAN HARRIS	10/23/2020
JOSE RUIZ	09/10/2020
WADE KEMPF	10/23/2020
ANDREW ROTH	10/23/2020
JENNIFER GUILD	09/10/2020

RECEIVING PARTY DATA

Name:	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY		
Street Address:	PO BOX 516		
Internal Address:	Internal Address: NAVAL UNDERSEA WARFARE CENTER DIVISION, KEYPORT		
City:	KEYPORT		
State/Country:	WASHINGTON		
Postal Code:	98345-8777		

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	17300071			

CORRESPONDENCE DATA

Fax Number: (360)396-2149

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.

Phone: 360-396-7362

Email: stephen.leahu@navy.mil
Correspondent Name: STEPHEN JOHN LEAHU
Address Line 1: 610 DOWELL ROAD

Address Line 2: DEPARTMENT OF THE NAVY
Address Line 4: KEYPORT, WASHINGTON 98345

ATTORNEY DOCKET NUMBER: | 111510-1CON

PATENT 507540694 REEL: 061401 FRAME: 0541

NAME OF SUBMITTER:	STEPHEN J. LEAHU
SIGNATURE:	/Stephen J. Leahu/
DATE SIGNED:	10/12/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8	•
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WHEREAS, I, Eric Seeley of Seabeck, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 10 September 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 10th day of September, 2020.

Eric Seeley

WHEREAS, I, Tyler Paine of Edmonds, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 15 September 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 15th day of September, 2020.

PAINE.TYLER.

Digitally signed by PAINE.TYLER.M.1395193283

M 1395193783 9966 020.09.15 09:25:16

Tyler Paine

WHEREAS, I, Jacob Snow of Bremerton, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 10 September 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 10th day of September, 2020.

Jacob Snow

WHEREAS, I, Logan Harris of Silverdale, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 23 October 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 23rd day of October, 2020.

HARRIS.LOGAN Digitally signed by HARRIS.LOGAN.H.1544506729 .H.1544506729 Date: 2020.10.23 16:10:01

Digitally signed by

Logan Harris

Best Available Copy

This assignment is being signed after filing, the U.S. Patent Application Serial No. is 16/974,049

ASSIGNMENT

WHEREAS, I, Jose Ruiz of Bremerton, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 10 September 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 10th day of September, 2020.

Jose Ruiz

WHEREAS, I, Wade Kempf of Bremerton, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 23 October 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed insaid application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph I (a) of Executive Order I 0096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invent ion, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign countly, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 23rd day of October, 2020.

Wade Kempf

wah paf

Best Available Copy

This assignment is being signed after filing, the U.S. Patent Application Serial No. is 16/974.049

ASSIGNMENT

WHEREAS, I, Andrew Roth of Poulsbo, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and useful improvements in FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 23 October 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later; subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 23rd day of October, 2020.

Andrew Roth

This	assignment	is being	g signed a	r filing,	the U.S.	Patent Application	ial No. is
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WHEREAS, I, Jennifer Guild of Poulsbo, County of Kitsap, State of Washington, while employed by the Government of the United States, have invented certain new and ornamental improvements in **FIELD CONFIGURABLE SPHERICAL UNDERWATER VEHICLE** identified as Attorney Docket No. 111510-1 and described in application for Letters Patent of the United States of America executed by me on 10 September 2020; and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the Government my entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to: said application and any continuation, division, or substitution thereof, any Provisional Patent Application from which said application claims benefit, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the Government to the 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 not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that I may elect to take foreign rights in the invention, or applications or other forms of protection thereon, if the Government is not pursuing international patent protection within eight months of the filing date of any application for United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have hereunto set my hand, this 10th day of September, 2020.

Jennifer Guild

RECORDED: 10/12/2022

Jennifer Guill