

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI406644

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Bahram Jalali	05/29/2024
William R Ryan	05/31/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Seaford Holdings, LLC
<b>Street Address:</b>	889 Douglas Street, Suite 250
<b>City:</b>	El Segundo
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90245
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18680843
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
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<b>Email:</b>	mkendrick852001@gmail.com
<b>Correspondent Name:</b>	Mark R Kendrick
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<b>Address Line 4:</b>	Sherman Oaks, CALIFORNIA 91403
<b>ATTORNEY DOCKET NUMBER:</b>	SHNP1CIP
<b>NAME OF SUBMITTER:</b>	Mark Kendrick
<b>SIGNATURE:</b>	Mark Kendrick
<b>DATE SIGNED:</b>	08/04/2024
<b>Total Attachments: 4</b>	
source=BahramJalaliAssignment#page1.tiff	
source=BahramJalaliAssignment#page2.tiff	
source=WilliamRRyanAssignment#page1.tiff	
source=WilliamRRyanAssignment#page2.tiff	

## ASSIGNMENT

WHEREAS, we, Bahram Jalali and William R. Ryan, respectively, hereinafter “ASSIGNORS”, have invented new and useful improvements in **ENHANCED ENHANCED SUBRANGING ELECTRO-OPTIC MODULATOR (SEOM) FOR HIGH DYNAMIC RANGE APPLICATIONS**, as described in the United States non-provisional patent application executed concurrently herewith,

WHEREAS, SEAFORD HOLDINGS, LLC, (“Seaford Holdings”), whose principal address is 889 N. Douglas Street, Suite 250, El Segundo, CA 90245, hereinafter “ASSIGNEE”, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS hereby do sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for ASSIGNEE’S legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we, the ASSIGNORS hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid ASSIGNEE, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

We also authorize counsel for ASSIGNEE to enter above the filing date and application number of the application when they become available.

IN TESTIMONY WHEREOF, we have executed this agreement.

May 29, 2024

Date

*Bahram Jalali*  
06/02/2024 10:22:11 AM

BAHRAM JALALI

May 29, 2024

Date

WILLIAM R. RYAN

## ASSIGNMENT

WHEREAS, we, Bahram Jalali and William R. Ryan, respectively, hereinafter “ASSIGNORS”, have invented new and useful improvements in **ENHANCED ENHANCED SUBRANGING ELECTRO-OPTIC MODULATOR (SEOM) FOR HIGH DYNAMIC RANGE APPLICATIONS**, as described in the United States non-provisional patent application executed concurrently herewith,

WHEREAS, SEAFORD HOLDINGS, LLC, (“Seaford Holdings”), whose principal address is 889 N. Douglas Street, Suite 250, El Segundo, CA 90245, hereinafter “ASSIGNEE”, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS hereby do sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for ASSIGNEE’S legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we, the ASSIGNORS hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid ASSIGNEE, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

We also authorize counsel for ASSIGNEE to enter above the filing date and application number of the application when they become available.

IN TESTIMONY WHEREOF, we have executed this agreement.

May 29, 2024

Date

\_\_\_\_\_  
BAHRAM JALALI

May 31, 2024

Date

*William R. Ryan*

\_\_\_\_\_  
WILLIAM R. RYAN