PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7761349

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT FRANCIS DIRCKS	09/13/2019
SHEIDA DANESH	12/18/2018
JAMES A. WES	12/13/2018
JAY B. CLECKLER	12/13/2018
MARK E. WALKER	12/13/2018
JESSE L. KLANG	12/20/2018

RECEIVING PARTY DATA

Name:	SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC.
Street Address:	6300 GATEWAY DRIVE
City:	CYPRESS
State/Country:	CALIFORNIA
Postal Code:	90630

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	18101429	

CORRESPONDENCE DATA

Fax Number: (949)855-6371

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: 949-855-1246

Email: gdelgadillo@stetinalaw.com

Correspondent Name: STETINA BRUNDA GARRED & BRUCKER

75 ENTERPRISE, SUITE 250 Address Line 1:

Address Line 4: ALISO VIEJO, CALIFORNIA 92656

ATTORNEY DOCKET NUMBER:	SARAX-067C
NAME OF SUBMITTER:	MATTHEW A. NEWBOLES
SIGNATURE:	/man/
DATE SIGNED:	01/25/2023

Total Attachments: 6

PATENT REEL: 062487 FRAME: 0057

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PATENT REEL: 062487 FRAME: 0058

ASSIGNMENT OF APPLICATION

Docket Number SARA-067A

Whereas, I, Robert Francis Dircks, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Patent was filed on or about the date of this assignment.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same;

Executed this <u>り</u> day of <u>ンのたとべりで</u> , 2019, at <u>/</u>	0:06 am
By: 14-1-1-	
Robert Francis Dircks	
ACKNOWLEDGMENT	•
A notary public or other officer completing this certificate verifies only document to which this certificate is attached, and not the truthfulness	the identity of the individual who signed the s, accuracy, or validity of that document.
State of <u>Coloradio</u>)	
County of El Pass	
On 9/13/2019 before me, Steven James Fou (date) (Name, Title of the Officer)	s [†]
(date) (Name, Title of the Officer) personally appeared Robert Francis Dircks who proved to me on the	hapie of entietastans mistores to be the excess
whose name is subscribed to the within instrument and acknowledged	to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument the acted, executed the instrument.	person, or entity upon behalf of which the person
aved, executed the monthment.	viduality (2.13)
I certify under PENALTY OF PERJURY under the laws of the State	STEVEN JAMES FOUST
paragraph is true and correct.	
WITNESS my hand and official seal.	NOTARY PUBLIC
	STATE OF COLORADO
Signature <u>ラルハ ラハ</u> (Seal)	NOTARY ID 20164023083
Takal as f Some and a law istand	AY COMMISSION EXPIRES JUNE 16, 2020
~ Total of 1 forms are submitted.	

Docket Number SARAX-067N

Whereas, I, SHEIDA DANESH, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Provisional Patent was filed on December 12, 2018 and given Serial Number 62/778,713.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same;

Docket Number SARAX-067N

Whereas, I, JAMES A. WES, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Provisional Patent was filed on December 12, 2018 and given Serial Number 62/778,713.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same;

Executed this		<u>day of December</u>	. 2018,
at <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	<u> 235</u>		
/ \		(Signature) JAMES A. WES	<u> </u>
		ACKNOWLEDGMENT	
		ng this certificate verifies only the identity of tached, and not the truthfulness, accuracy, or	
State of <u>Calif</u>	Cornia)		
personally appeared a subscribed to the with	JAMES A. WES who nin instrument and ackn	before me, 10700 1002 proved to me on the basis of satisfactory evider owledged to me that he executed the same in his ity upon behalf of which the person acted, execu	nce, to be the person whose name is authorized capacity, and that by his
I certify under PENA	LTY OF PERJURY und	der the laws of the State of California that the for	egoing paragraph is true and correct.
WITNESS my hand a	and official seal.	MORMA LOPEZ RIZO Notary Public - California Orange County Commission # 2256072 My Comm. Expires Sep 6, 287	22

Docket Number SARAX-067N

Whereas, I, JAY B, CLECKER, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Provisional Patent was filed on December 12, 2018 and given Serial Number 62/778,713.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same;

Executed this
at Cypress, California
(Signature) JAY B. CLECKER
and the second s
ACKNOWLEÓGMENT
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
state of <u>California</u>)
County of Orci/192)
on December 13, 20/8 before me, Norma Lopez Rizo Notary Public,
personally appeared JAY B. CLECKER who proved to me on the basis of satisfationy evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his
signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. WITNESS my hand and official seal. Oranse County
Commission # 2256072 Ny Comm. Expires Sep 6, 2022
Signature 19mg Ser Co (Seal)
Signature - 107 100 1 Safe to the transfer of the safe to the safe

Docket Number SARAX-067N

Whereas, I, MARK E. WALKER, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Provisional Patent was filed on December 12, 2018 and given Serial Number 62/778,713.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same;

Executed this	1314	day of	December	
at	<u>Cypress</u>	, <u>CA</u>		······································
		. Q_{δ}	// / nature) MARK E. WALKER	
		ACKNOWLED	GMENT	
A notary public or other of document to which this c	ifficer completing ertificate is attach	this certificate veri ed, and not the tru	fies only the identity of the inc thfulness, accuracy, or validit	dividual who signed the ty of that document.
State of Califolnic	<u> </u>			
County of Orange)			
On <u>December 13</u> personally appeared MARK subscribed to the within insti	<u>U/S</u> bei E. WALKER who ument and acknow	ledged to me that he	basis of satisfactory evidence, to executed the same in his authough the person acted, executed the	rized capacity, and that by his
I certify under PENALTY O	F PERJURY under	the laws of the State	of California that the foregoing	paragraph is true and correct.
WITNESS my hand and offi	cial scal.		NORMA LOPEZ RIZO Notary Public - California Grange County Commission # 2256072 My Comm. Expires Sep 6, 2022	

Docket Number SARAX-067N

Whereas, I, JESSE L. KLANG, hereafter referred to as Assignor, have invented certain new and useful improvements in TERRESTRIAL ACOUSTIC SENSOR ARRAY for which an application for a United States Provisional Patent was filed on December 12, 2018 and given Serial Number 62/778,713.

Whereas, SCIENTIFIC APPLICATIONS & RESEARCH ASSOCIATES, INC. of CYPRESS, CALIFORNIA herein referred to as "Assignee" whose mailing address is 6300 GATEWAY DRIVE, CYPRESS, CALIFORNIA 90630 is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said Assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this	201	day of	<u>December</u>	
at <u>///:26</u>)	·····		,
			O JESSE L. KLANG	and the second s
		(wightern)	/ made and an independent	uru.
		ACKNOWLEDGME	int	
A notary public or other document to which the	er officer completing t is certificate is attache	his certificate verifies o ed, and not the truthfulr	only the identity of the indiviness, accuracy, or validity o	dual who signed the of that document.
State of Colorado)			
County of El Pose)			
On <u>Newber 2011</u>	<u> </u>	ore me, <u>Steven</u>	Foust	, Notary Public,
personally appeared JES	SE L. KLANG who pr	oved to me on the basis of	of satisfactory evidence, to be tuted the same in his authorize	the person whose name is
signature on the instrume	nt the person, or entity i	upon behalf of which the	person acted, executed the in	strument.
I certify under PENALTY	Y OF PERJURY under	the laws of the State of C	alifornia that the New York	
WITNESS my hand and	official seal.			1.1.1 st. st. st. 1.1.1 st. st. st. 1.1.1 st.
	' /		STATE OF C	98
Simple State	ian Tant	/@	NOTARY ID 2	8
Signature	von VIVV	(Seal)	 INY COMMISSION EXI 	PRESIDEN NO MAN

PATENT REEL: 062487 FRAME: 0064

RECORDED: 01/25/2023