

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3208976

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREGORY R YANDEK	07/29/2013
JOSEPH M MABRY	06/11/2013
TIMOTHY S HADDAD	07/19/2013
ERC, INCORPORATED	07/25/2013
RECEIVING PARTY DATA	
Name:	Government of the United States as Represented by the Secretary of the Air Force
Street Address:	2240 B. Street
Internal Address:	Building 11, Area B
City:	Wright-Patterson AFB
State/Country:	OHIO
Postal Code:	45433-7109
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14611319
CORRESPONDENCE DATA	
Fax Number:	(937)255-3733
<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>	
Email:	pamela.kuns@us.af.mil
Correspondent Name:	PAMELA KUNS
Address Line 1:	2240 B. STREET
Address Line 2:	BUILDING 11, AREA B
Address Line 4:	WRIGHT-PATTERSON AFB, OHIO 45433-7109
ATTORNEY DOCKET NUMBER:	AFD 1138DIV
NAME OF SUBMITTER:	CHASTITY D. S. WHITAKER, PH.D.
SIGNATURE:	/ Chastity DS Whitaker /
DATE SIGNED:	02/03/2015
Total Attachments: 4	
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ASSIGNMENT

WHEREAS I, **Gregory R. Yandek**, while employed by the Government of the United States, made jointly with **Timothy S. Haddad, Joseph M. Mabry, and Vandana Vij** an invention described in invention disclosure AFD 1138 entitled "PERIPHERALLY AROMATIC SILSESQUOXANES FEATURING REACTIVE FUNCTIONALITY; SYNTHESIS AND APPLICATIONS THEREOF", to be filed as an application for Letters Patent of the United States (Application number 14/611,319, filed 2 February 2015), and I hereby authorize and request AFMCLO/JAZ to insert here in the above parentheses (Application number, filed) the filing date and application number of said application when known;

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

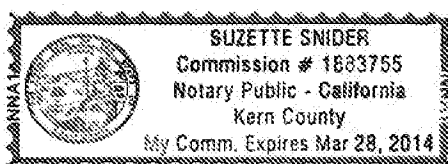
NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, **Gregory R. Yandek**, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, my entire right, title and interest throughout the world in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and any and all applications for patent and patents in any and all countries foreign to the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States; I hereby authorize and request any official whose duty it is to issue patents to issue any patent thereon to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me had this Assignment not been made; and I do hereby also grant to the Government of the United States as represented by the Secretary of the Air Force, the option to take the entire right, title and interest in the invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the United States of America may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in the invention must be exercised by written notice to me 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, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the United States of America in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use on behalf of the United States of America and/or in furtherance of the foreign policies of the United States of America; and I hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that I shall not be subject to any out-of-pocket expense relative to such action.

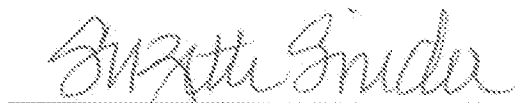


Gregory R. Yandek

On this 29 day of JULY, 2013, at the city of TEHAMA in the county of KERN, and State of California, before me, SUZETTE SNIDER, personally appeared **Gregory R. Yandek**, who proved to me on the basis of satisfactory evidence to be the person 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 person, or the 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.






Notary Public

ASSIGNMENT

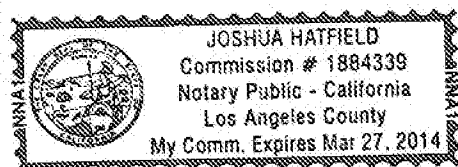
WHEREAS I, **Joseph M. Mabry**, while employed by the Government of the United States, made jointly with **Timothy S. Haddad, Gregory R. Yandek, and Vandana Vij** an invention described in invention disclosure AFD 1138 entitled "PERIPHERALLY AROMATIC SILSESQUOXANES FEATURING REACTIVE FUNCTIONALITY: SYNTHESIS AND APPLICATIONS THEREOF", to be filed as an application for Letters Patent of the United States (Application number 14/611,319, filed 2 February 2015), and I hereby authorize and request AFMCLO/JAZ to insert here in the above parentheses (Application number, filed) the filing date and application number of said application when known;

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

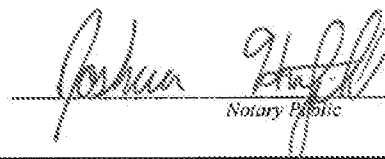
NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, **Joseph M. Mabry**, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, my entire right, title and interest throughout the world in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and any and all applications for patent and patents in any and all countries foreign to the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States; I hereby authorize and request any official whose duty it is to issue patents to issue any patent thereon to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of my entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me had this Assignment not been made; and I do hereby also grant to the Government of the United States as represented by the Secretary of the Air Force, the option to take the entire right, title and interest in the invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the United States of America may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in the invention must be exercised by written notice to me 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, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the United States of America in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use on behalf of the United States of America and/or in furtherance of the foreign policies of the United States of America; and I hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that I shall not be subject to any out-of-pocket expense relative to such action.


Joseph M. Mabry

On this 6th day of June, 2013, at the city of Laurel in the county of Los Angeles and State of California, before me, Joshua Hatfield, personally appeared **Joseph M. Mabry**, who proved to me on the basis of satisfactory evidence to be the person 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 person, or the 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.


Notary Public

ASSIGNMENT

Application Title: PERIPHERALLY AROMATIC SILSESQUOXANES FEATURING REACTIVE FUNCTIONALITY: SYNTHESIS AND APPLICATIONS THEREOF

Inventor(s): Timothy S. Haddad, Joseph M. Mabry, Gregory R. Yandek, and Vandana Vij

Contractor: ERC, Inc.

Contract Number: FA9300-06-C-0023

Air Force Invention No.: AFD 1138

The undersigned Inventor(s) in recognition of their obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government of the United States under the above contract, hereby assign to the United States of America, as represented by the Secretary of the Air Force, their entire right, title, and interest throughout the world in and to each invention disclosed and claimed in the above U.S. patent application, made jointly with Joseph M. Mabry and Gregory R. Yandek, employee(s) of the U.S. Government, and any substitution, division, or continuation of such patent application, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract.

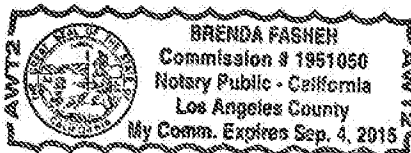
The Inventor(s) agree to assist the Contractor and the Government, upon request, by furnishing any available information and documents, performing all acts, and doing all things which may be reasonably necessary to prepare, file and prosecute such applications and make this assignment effective.

The Contractor joins in and agrees to this assignment and, except for the reservation of any license under the above contract, relinquishes and assigns to the United States of America as represented by the Secretary of the Air Force their entire right, title, and interest throughout the world in and to such inventions, and further agrees to furnish to the Government, upon request, any available information and documents necessary for the preparation, filing, and prosecution of such applications, for patent.

Inventor

Timothy S. Haddad
Timothy S. Haddad

On this 19th day of July, 2013, at the city of Los Angeles in the county of Los Angeles and State of California, before me, Brenda Fashen, Notary Public, personally appeared Timothy S. Haddad, who proved to me on the basis of satisfactory evidence to be the person 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 person, or the 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.

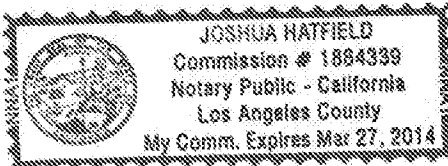
Brenda Fashen
Notary Public

Inventor

Vandana Vij
Vandana Vij

On this 24th day of July, 2013, at the city of Laurel in the county of Los Angeles and State of California, before me, Joshua Hatfield, Notary Public, personally appeared Vandana Vij, who proved to me on the basis of satisfactory evidence to be the person 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 person, or the 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.



Joshua Hatfield
Notary Public

FOR THE CONTRACTOR

Contractor:

ERC, Incorporated

By:

David H. Campbell

(Signature of officer or agent)

Date:

25 July 2013

Printed Name:

David H. Campbell

Title:

Program Manager

Business Address:

ERC Inc., 4441/RQRP 10 E. Sunset Blvd.
Encino, CA 91434

I, _____, certify that I am the _____ of the corporation named as Contractor herein; and that _____ who signed this assignment on behalf of the Contractor was then _____ of said corporation; that said assignment was duly signed for and on behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

(Signature of Secretary or certifying official)