# PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

		][	PATENT			
NAME OF SUBMITTER:		Rebecca Greendyke				
ATTORNEY DOCKET NUMBER:		AFD 1237				
Address Line 4:	Wright-Patt	erson AFB, OHIO 45433				
Address Line 2:	AFMCLO/J	-				
Address Line 1:	Correspondent Name: Rebecca M. Greendyke   Address Line 1: 2240 B Street, Bldg 11					
Email: pamela.kuns@wpafb.af.mil						
Phone:	937904510					
Correspondence will		il when the fax attempt is unsucce	essful.			
Fax Number:	937255373	3				
CORRESPONDENCE	E DATA					
Application Number:	13	729100				
Property Type		Number				
Proved -						
	RS Total: 1					
Postal Code:	45433					
State/Country:	оню					
City:	Wright-Patterson AFB					
Street Address:	2240 B Street					
Name:	GOVERNMENT OF THE UNITED STATES, AS REPRESENTED BY THE SECRETARY OF THE AIR FORCE					
RECEIVING PARTY I	DATA					
UES Inc.			01/03/2013			
Rajesh R. Naik			12/20/2012			
Christopher A. Crous	e		12/21/2012			
Joseph M. Slocik			12/21/2012			
		Name	Execution Date			
CONVEYING PARTY	DATA					
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT			
SUBMISSION TYPE:			NEW ASSIGNMENT			

# REEL: 030115 FRAME: 0307

Total Attachments: 5
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source=AFD_1237_assignments_TBR_b&w#page3.tif
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#### **DECLARATION / ASSIGNMENT**

WHEREAS, I, Joseph M. Slocik, while employed by UES, Inc. ("Contractor"), jointly made an invention with Christopher A. Crouse and Rajesh R. Naik under contract/subcontract number FA8650-09-D-5037 and FA8650-10-D-5226 described in invention disclosure AFD 1237 entitled "REACTIVE NANOCOMPOSITES AND METHODS OF MAKING THE SAME", to be filed as an application for Letters Patent of the United States (Application serial number <u>13/729.100</u>, filed <u>27 December 2012</u>), and I hereby authorize and request AFMCLO/JAZ to insert here in the above parentheses (Application serial number, filed) the filing date and application number of said application when known;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me;

WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both; and

NOW, THEREFORE, to all whom it may concern, I, Joseph M. Slocik, in recognition of my obligation as an employee 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 and by agreement, hereby assign to the United States of America, as represented by the Secretary of the Air Force, my entire right, title, and interest throughout the world in and to each invention disclosed and claimed in the above application for Letters Patent, made jointly with Christopher A. Crouse and Rajesh R. Naik, employee(s) of the Government and Contractor, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract.

I 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 timely 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 timely preparation, filing, and prosecution of such applications, for Letters Patent.

Joseph M. Slocik SUBSCRIBED AND ACKNOWLEDGED before me by Joseph M. Slock this 214 day of 2012, at the city of DAVER ' in the County of entaumer and State of \_\_\_\_ ANITA A. THAIRES NOTARY PUBLIC STATE OF OBCO Comm. Explicit 4015+6 Recorded in Montgomary County  $\sim$ 

## PATENT REEL: 030115 FRAME: 0309

#### CONTRACTOR CERTIFICATION:

I certify that I am an officer or agent of the Contractor herein; and that Joseph M. Slocik who signed this assignment on behalf of the Contractor was then an employee of said Contractor at the time of invention. The Contractor further herein assigns their rights as the employer of Joseph M. Slocik to the Government of the United States consistent with our rights and obligations under contract and statute, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract or statute. This assignment is duly signed below by Contractor's Officer or Agent for and on behalf of said Contractor by authority of its governing body, and is within the scope of the Officer's or Agent's corporate powers.

#### FOR THE CONTRACTOR

Contractor:	UES, Inc.
ßy:	(Signature of officer or agent)
Date:	3. Tauzei S
Printed Name:	<u>Rick Weddle</u>
Title:	Director of Contracts
<b>Business Address:</b>	4401 Dayton-Kenia Rd Dayton, OH 45432
Business Phone:	4210-10900 × 113

#### **DECLARATION / ASSIGNMENT**

WHEREAS, I, Christopher A. Crouse, while employed by UES, Inc. ("Contractor"), jointly made an invention with Joseph M. Slocik and Rajesh R. Naik under contract/subcontract number FA8650-09-D-5037 and FA8650-10-D-5226 described in invention disclosure AFD 1237 entitled "REACTIVE NANOCOMPOSITES AND METHODS OF MAKING THE SAME", to be filed as an application for Letters Patent of the United States (Application serial number  $\pm$  13/729,100 filed 27 December 2012 ), and I hereby authorize and request AFMCLO/JAZ to insert here in the above parentheses (Application serial number, filed) the filing date and application number of said application when known;

WHEREAS, The above-identified application for Letters Patent was made or authorized to be made by me;

WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both; and

NOW, THEREFORE, to all whom it may concern, I, Christopher A. Crouse, in recognition of my obligation as an employee 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 and by agreement, hereby assign to the United States of America, as represented by the Secretary of the Air Force, my entire right, title, and interest throughout the world in and to each invention disclosed and claimed in the above application for Letters Patent, made jointly with Joseph M. Slocik and Rajesh R. Naik, employee(s) of the Government and Contractor, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof, subject to the reservation to the Contractor may be entitled under the above contract.

I 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 timely 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 timely preparation, filing, and prosecution of such applications, for Letters Patent.

Christopher A. Crouse SUBSCRIBED AND ACKNOWLEDGED before me by Christopher A. Crouse this day of \_\_\_\_ 2012, at the city of \_\_\_\_\_\_ in the County of and State of aumer. ANITA A. THAMES NOTARY PUBLIC STATE OF OHIO Aomm. Excises JUST 6, 2016 Recordedin Montgomery County 6040

## PATENT REEL: 030115 FRAME: 0311

### CONTRACTOR CERTIFICATION:

I certify that I am an officer or agent of the Contractor herein; and that Christopher A. Crouse who signed this assignment on behalf of the Contractor was then an employee of said Contractor at the time of invention. The Contractor further herein assigns their rights as the employer of Christopher A. Crouse to the Government of the United States consistent with our rights and obligations under contract and statute, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract or statute. This assignment is duly signed below by Contractor's Officer or Agent for and on behalf of said Contractor by authority of its governing body, and is within the scope of the Officer's or Agent's corporate powers.

### FOR THE CONTRACTOR

Contractor:	UES, Inc.		
8y:	().)		
Date:	3.36-243		
Printed Name:	Rick Weddle		
Title:	Director of Contracts		
	4401 Dayton Xenia Rd, Duyton OH 45432		
	4216-6900 x 113		

#### **DECLARATION / ASSIGNMENT**

WHEREAS, I, Rajesh R. Naik, while employed by the Government of the United States, jointly made an invention with Joseph M. Slocik and Christopher A. Crouse described in invention disclosure AFD 1230 entitled "HUMAN PERFORMANCE BIOMARKER BINDING PEPTIDES FOR NEUROPEPTIDE Y AND METHODS OF USING THE SAME", to be filed as an application for Letters Patent of the United States (Application serial number <u>13/729.100</u>, filed <u>27 December 2012</u>), 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 above-identified application for Letters Patent was made or authorized to be made by me;

WHEREAS, I believe that I am an original joint inventor of a claimed invention in the application;

WHEREAS, I hereby acknowledge that any willful false statement made in this Declaration/Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;

WHEREAS, the conditions under which said 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

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Rajesh R. Naik, 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 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-inpart, 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.

Rajesh R. Naik

SUBSCRIBED A		me by Rajesh R. Naik this $20^{44}$ day o	í
<u>December</u>	2012, at the city o	f <u>Dayton</u> in the County o	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	STATE OF OHO Comm. Express	Notory Public	
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**RECORDED: 03/29/2013** 

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