# 505935545 02/26/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5982264

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
GREGORY W. PETERSON	01/23/2020

## **RECEIVING PARTY DATA**

Name:	GOVERNMENT OF THE UNITED STATES, AS REPRESENTED BY THE SECRETARY OF THE ARMY
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State/Country:	MARYLAND
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16638817		

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	UOD-493US	
NAME OF SUBMITTER:	JAYA SHARMA, REG. NO. 57373	
SIGNATURE:	/Jaya Sharma/	
DATE SIGNED:	02/26/2020	

**Total Attachments: 2** 

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PATENT 505935545 REEL: 051929 FRAME: 0953

COMBINED DECLARATION/ASSIGNMENT - Patent Application		Docket Number: <u>UOD-493US</u>		
Whereas, the Assignor, comprising the following named inventors:				
ASSIGNOR(s)/ INVENTOR(s)	1. Gre	gory W. Peterson		2.
	3.			4.
	5.			6.
made an invention e	entitled:	LAYERED MIXED-MATRIX MEMBER POLYMERS AND ACTIVE MATERI		ES AND MIXED-MATRIX COMPOSITES FROM
for which an applica		tters Patent of the United States (the A	pplic	ation):
	ie U.S. Pat	ly herewith tent and Trademark Office on <b>Februa</b> on Serial No.: <u>16/ 638,817</u>	<u>ry 1</u>	<u>3, 2020</u> ,
ASSIGNEE (Full Name and Address)  Government of the United States, as Represented by the Secretary of the Army U.S. Army Material Command Legal Center APG Bldg. E3330, Room 242 Aberdeen Proving Ground, MD 21010 US				

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. Assignor also agrees that it will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge.

If any provision in this Assignment is held invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

PATENT Page 1 of 2 Modified 2/7/18 REEL: 051929 FRAME: 0954

# COMBINED DECLARATION/ASSIGNMENT - Patent Application

Typed or Printed Name

Docket Number: UOD-493US

### Declaration:

Note to inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an eath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patental; Por as ceined in § 1.56."

As a below named inventor, I declare that the Application was made or authorized to be made by me

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1601 by fine or imprisonment of not more than five (5) years, or both.

Signature

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	1. Gregory W. P	eterson	SHILL,	1/23/2020
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2. a.		***************************************	* Witness	
**Assignee	10,9	11 ~		
Signature <u>U</u> Typed or printed Title U.S.	hame U. John	TP Cov	oni as-el	
Date C/	/23//2020			
3	nited States Letters Pale	nt: 16/638,8	17	
Serial No.: Filed:			<u>13, 2020</u>	
Altomey Dockel	Number:	<u>UOD-493U</u>		
	of Assignment Pages	******	* Witness signature reconn	nerded, mandatory for some countries
			**Assignee signature recommo	nemied, mandatory for some countries     Fage 2 of 2

Fage 2 of 2 Mod-fied 2/7/18

Date