506132573 06/30/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEAN C. WEBSTER	10/25/2019
MUKUND P. SIBI	10/06/2019
SAMANTHA D. SILBERT	09/20/2019
ERIC M. SERUM	09/18/2019

RECEIVING PARTY DATA

Name:	NORTH DAKOTA STATE UNIVERSITY
Street Address:	OLD MAIN 102, DEPT. NO. 1000
Internal Address:	P.O. BOX 6050
City:	FARGO
State/Country:	NORTH DAKOTA
Postal Code:	58108-6050

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62869249
Application Number:	16917009

CORRESPONDENCE DATA

Fax Number: (703)776-9701

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.

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ATTORNEY DOCKET NUMBER:	016.0037-PR00 & US00
NAME OF SUBMITTER:	AARON M. RAPHAEL
SIGNATURE:	/Aaron M. Raphael, Reg. No. 47,885/
DATE SIGNED:	06/30/2020

PATENT 506132573 REEL: 053089 FRAME: 0686

Total Attachments: 4 source=2020-06-30_Executed_Inventor_Assignment#page1.tif source=2020-06-30_Executed_Inventor_Assignment#page2.tif source=2020-06-30_Executed_Inventor_Assignment#page3.tif source=2020-06-30_Executed_Inventor_Assignment#page4.tif

INVENTORS' WORLDWIDE ASSIGNMENT

WHEREAS,	this	patent	assignment	(the	"Assignment")	is	made	as	of
9/20/19		, (the	"Effective Dat	e")					
				•					

WHEREAS, inventors Dean C. WEBSTER, Mukund P. SIBI, Samantha D. SILBERT, and Eric M. SERUM (collectively, "Assignors") possess the right, title, and interest for and in an invention entitled BIOBASED, NON-ISOCYANATE, 2K POLYURETHANE COATINGS PRODUCED FROM POLYCARBAMATE AND DIALDEHYDE CROSSLINKING ("the Invention"). The Invention is described in the corresponding listed patent Application No. 62/869,249 (the "Application"), which was filed on July 1, 2019; and

WHEREAS, NORTH DAKOTA STATE UNIVERSITY, whose post office address is, Old Main 102, Dept. No. 1000, P.O. Box 6050, Fargo, North Dakota 58108-6050, ("Assignee"), is desirous of acquiring Assignors' entire right, title, and interest in and to this Invention in all countries throughout the world, and in and to the applications for Letters Patent in all countries throughout the world on this Invention and any Letters Patent to be issued from this Application, including all continuation applications, divisional applications, reissues, and re-examinations and all Letters Patent throughout the world which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above Application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country (including any PCT International applications), and all Letters Patent which may be granted on this Invention in any foreign country, and all extensions, renewals, divisional applications, and reissues thereof (all of Inventors' right, title, and interest referred to in this paragraph are hereinafter collectively referred to as the "Rights");

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors confirm that they have sold, assigned, transferred, and conveyed, absolutely, and by way of further assurances do hereby sell, assign, transfer, and convey absolutely to Assignee, its lawful successors and assigns, Assignors' entire right, title, and interest in and to the aforesaid Rights in existence as of the Effective Date.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any appropriate official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent under said Rights to Assignee, its successors and assigns, in accordance with the terms of this Assignment; and

ASSIGNORS hereby covenant that Assignors have the full right to convey the interest assigned by this Assignment, and that Assignors have not executed and will not execute any agreement in conflict with this Assignment;

AND, the aforesaid Assignment includes the Assignors' right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

ASSIGNORS further covenant and agree that, upon request of Assignee, Assignors will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to Assignors respecting this Invention, sign and deliver all lawful papers when called upon to do so, including Declarations, Oaths, Powers of Attorney, Assignments, and Affidavits for or in relation to this Application and any continuation applications, divisional applications, reissues, and re-examinations, and to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors and assigns.

The undersigned hereby authorize the firm of J.A. Lindeman & Co., PLLC to correct errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

IN WITNESS WHEREOF, said Assignors have hereunto set their hands.

Signature of Assignor:		Date:	10-25-19		
Printed Name:	Dean C. WEBSTER	Citizen of:	US		
Address:	2434 Parkview Drive, S., Fargo, N				
Signature of Assignor:		Date:	10/16/2019		
Printed Name:	Mukund P. SIBI	Citizen of:	US		
Address:	1010 South 8th Street, Fargo, ND 58103				
Signature of Assignor:		Date:			
Printed Name:	Samantha D. SILBERT	Citizen of:	US		
Address:	1057 35 th Street N., Fargo, ND 58	3102			
Signature of Assignor:		Date:	09/18/19		
Printed Name:	Eric M. SERUM	Citizen of:	US		
Address:	3027 West Ridge Drive, Eau Clair	re, WI 54703			

INVENTORS' WORLDWIDE ASSIGNMENT

WHEREAS, this patent assignment (the "Assignment") is made as of 20 10 , (the "Effective Date")

WHEREAS, inventors Dean C. WEBSTER, Mukund P. SIBI, Samantha D. SILBERT, and Eric M. SERUM (collectively, "Assignors") possess the right, title, and interest for and in an invention entitled BIOBASED, NON-ISOCYANATE, 2K POLYURETHANE COATINGS PRODUCED FROM POLYCARBAMATE AND DIALDEHYDE CROSSLINKING ("the Invention"). The Invention is described in the corresponding listed patent Application No. 62/869,249 (the "Application"), which was filed on July 1, 2019; and

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NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors confirm that they have sold, assigned, transferred, and conveyed, absolutely, and by way of further assurances do hereby sell, assign, transfer, and convey absolutely to Assignee, its lawful successors and assigns, Assignors' entire right, title, and interest in and to the aforesaid Rights in existence as of the Effective Date.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any appropriate official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent under said Rights to Assignee, its successors and assigns, in accordance with the terms of this Assignment; and

ASSIGNORS hereby covenant that Assignors have the full right to convey the interest assigned by this Assignment, and that Assignors have not executed and will not execute any agreement in conflict with this Assignment;

AND, the aforesaid Assignment includes the Assignors' right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

ASSIGNORS further covenant and agree that, upon request of Assignee, Assignors will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to Assignors respecting this Invention, sign and deliver all lawful papers when called upon to do so, including Declarations, Oaths, Powers of Attorney, Assignments, and Affidavits for or in relation to this Application and any continuation applications, divisional applications, reissues, and re-examinations, and to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors and assigns.

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Signature of Assignor:		Date:	
Printed Name:	Dean C. WEBSTER	Citizen of:	US
Address:	2434 Parkview Drive, S., Fargo, ND 58103		
Signature of Assignor:		Date:	
Printed Name:	Mukund P. SIBI	Citizen of:	US
Address:	1010 South 8th Street, Fargo, ND 58103		
Signature of Assignor:	Daus Vielex	Date:	9/20/19
Printed Name:	Samantha D. SILBERT	Citizen of:	US
Address:	1057 35 th Street N., Fargo, ND 58102		
Signature of Assignor:		Date:	
Printed Name:	Eric M. SERUM	Citizen of:	US
Address:	3027 West Ridge Drive, Eau Claire, WI 54703		

PATENT REEL: 053089 FRAME: 0691

RECORDED: 06/30/2020