502091297 10/11/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	04/15/2004

CONVEYING PARTY DATA

Name	Execution Date	
Donaldson Company, Inc.	09/14/2012	

RECEIVING PARTY DATA

Name:	Michigan State University	
Street Address:	450 Administration Building	
City:	East Lansing	
State/Country:	MICHIGAN	
Postal Code:	48824-1046	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	10703169	
Application Number:	12767578	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	16493.0001USC1
NAME OF SUBMITTER:	Eric E. DeMaster

Total Attachments: 3

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PATENT REEL: 029111 FRAME: 0838 OP \$80.00 107031

ASSIGNMENT

WHEREAS, Donaldson Company, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1400 West 94th Street, Bloomington, Minnesota 55431 (hereinafter "Assignor") is the owner of all right, title and interest in and to the patent applications listed on Exhibit A attached hereto and incorporated herein by reference;

AND WHEREAS, Michigan State University, a non-profit educational institution organization having an office and place of business at East Lansing, Michigan 48824 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters Patents to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, *nunc pro tunc*, now for then, effective as of April 15, 2004, and by these presents does sell, assign and transfer, *numc pro tunc*, now for then, effective as of April 15, 2004, unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and in and to the applications, all divisions, continuations, or renewals thereof, all Letters Patents which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and Assignor does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that Assignor and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further applications papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said

PATENT REEL: 029111 FRAME: 0839 improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor.

IN TESTIMONY WHEREOF. I have hereunto set my hand this	11140	١
IN TESTIMONY WHEREOF. I have hereunto set my hand this	17	day of

September, 2012.

Name: _____

Title: SVP INDUSTRIAL

Donaldson Company, Inc.

Exhibit A

Application No.:	Filing Date:	Attorney Docket No.:	<u>Title:</u>
10/703,169	11/05/2003	16493.0001US01	NANOFIBRILLAR STRUCTURE AND APPLICATIONS INCLUDING CELL AND TISSUE CULTURE
12/767,578	04/26/2010	16493.0001USC1	NANOFIBRILLAR STRUCTURE AND APPLICATIONS INCLUDING CELL AND TISSUE CULTURE

PATENT REEL: 029111 FRAME: 0841