

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Colorado State University Research Foundation</td> <td>02/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	Colorado State University Research Foundation	02/19/2010								
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>National Science Foundation</td> </tr> <tr> <td>Street Address:</td> <td>4201 Wilson Blvd</td> </tr> <tr> <td>Internal Address:</td> <td>Room 1265</td> </tr> <tr> <td>City:</td> <td>Arlington</td> </tr> <tr> <td>State/Country:</td> <td>VIRGINIA</td> </tr> <tr> <td>Postal Code:</td> <td>22230</td> </tr> </table>		Name:	National Science Foundation	Street Address:	4201 Wilson Blvd	Internal Address:	Room 1265	City:	Arlington	State/Country:	VIRGINIA	Postal Code:	22230
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 7032929041 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: nsfpatents@nsf.gov Correspondent Name: National Science Foundation Address Line 1: 4201 Wilson Blvd Address Line 2: Room 1265 Address Line 4: Arlington, VIRGINIA 22230</p>													
NAME OF SUBMITTER:	Dana Thibodeau												
Signature:	/DT/												
Date:	07/30/2013												
Total Attachments: 1 source=22#page1.tif													

LICENSE TO THE UNITED STATES GOVERNMENT

RE: Our reference: 02-014
Invention Title: IPN Surface Modification of Ultra High Molecular
Weight Polyethylene for Lowerin
Invention reporting reference:
U.S. Patent Application No.: 12/705,753
Filed: 2/15/2010
Patent No.: N/A
Issued: N/A
Other Applications filed/
intended in countries:
Funding reference: BES9623920
Lead Inventor: James, Susan
Grantee/contractor Organization: Colorado State University Research Foundation
P.O. Box 483
Fort Collins, CO 80522

The invention referenced above is a Subject Invention, as defined under 35 USC 200, et seq., and the Standard Patent Rights clause in 37 CFR 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the **National Science Foundation**.

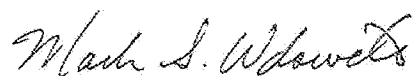
NOW, THEREFORE

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Signed: February 19, 2010



Mark S. Wdowik
Vice President, Technology Transfer Office