

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ALBERT W. ALSOP</td> <td>01/17/2012</td> </tr> <tr> <td>SHERYL M. ANYZEK</td> <td>01/06/2012</td> </tr> <tr> <td>ROBERT D. FALLON</td> <td>01/05/2012</td> </tr> <tr> <td>EDWIN R. HENDRICKSON</td> <td>01/05/2012</td> </tr> <tr> <td>SHARON JO KEELER</td> <td>01/05/2012</td> </tr> <tr> <td>ABIGAIL K. LUCKRING</td> <td>01/05/2012</td> </tr> <tr> <td>MICHAEL P. PERRY</td> <td>01/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	ALBERT W. ALSOP	01/17/2012	SHERYL M. ANYZEK	01/06/2012	ROBERT D. FALLON	01/05/2012	EDWIN R. HENDRICKSON	01/05/2012	SHARON JO KEELER	01/05/2012	ABIGAIL K. LUCKRING	01/05/2012	MICHAEL P. PERRY	01/05/2012
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<table border="1"> <tr> <td>Name:</td> <td>E. I. DU PONT DE NEMOURS AND COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>4417 LANCASTER PIKE</td> </tr> <tr> <td>Internal Address:</td> <td>BARLEY MILL PLAZA 25</td> </tr> <tr> <td>City:</td> <td>WILMINGTON</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19805</td> </tr> </table>		Name:	E. I. DU PONT DE NEMOURS AND COMPANY	Street Address:	4417 LANCASTER PIKE	Internal Address:	BARLEY MILL PLAZA 25	City:	WILMINGTON	State/Country:	DELAWARE	Postal Code:	19805				
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Application Number:	13280760																
CORRESPONDENCE DATA																	
Fax Number:	(302)355-3982																
Phone:	3029922425																
Email:	CANDACE.L.CALHUM@USA.DUPONT.COM																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	ROGER HERRELL JR																
Address Line 1:	4417 LANCASTER PIKE																
Address Line 2:	BARLEY MILL PLAZA 25																
Address Line 4:	WILMINGTON, DELAWARE 19805																

PATENT

ATTORNEY DOCKET NUMBER:	CL5123USNA
NAME OF SUBMITTER:	CANDACE L. CALHUM
Total Attachments: 1 source=CL5123USNA_SignedAssignment#page1.tif	

ASSIGNMENT

We, the undersigned

ALBERT W. ALSOP, SHERYL M. ANYZEK, ROBERT D. FALLON, EDWIN R. HENDRICKSON, SHARON JO KEELER, ABIGAIL K. LUCKRING, MICHAEL P. PERRY

Hereby declare that

We are the true and first inventors of an invention entitled

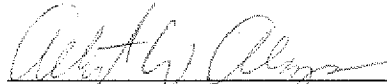
PREVENTION OF BIOMASS AGGREGATION AT INJECTION WELLS

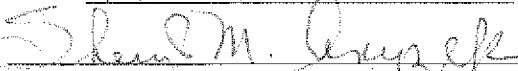
which is disclosed in the United States Patent Application No. 13/280760 filed on October 25, 2011 and which is identified as Case Number CL5123USNA.

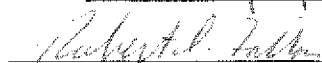
For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

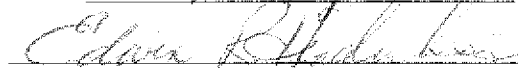
I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

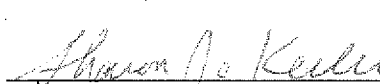
II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

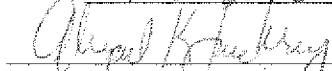

ALBERT W. ALSOP (L.S.)
DATE: 1-17-2012

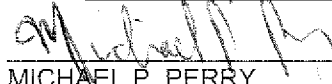

SHERYL M. ANYZEK (L.S.)
DATE: 1/6/12


ROBERT D. FALLON (L.S.)
DATE: 5/20/2012


EDWIN R. HENDRICKSON (L.S.)
DATE: 1/5/2012


SHARON JO KEELER (L.S.)
DATE: 1-5-2012


ABIGAIL K. LUCKRING (L.S.)
DATE: 1/5/2012


MICHAEL P. PERRY (L.S.)
DATE: 1/5/12