#### PATENT ASSIGNMENT COVER SHEET

### Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2731986

SUBMISSION TYPE:			CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:		Corrective Assignment to correct the COR CORRECT THE INVENTOR NAME OF RC CORRECT THE ASSIGNEE NAME previo 0836. Assignor(s) hereby confirms the INV DICOSIMO AND THE ASSIGNEE NAME I BIOFUELS LLC.	DBERT DICOSIMO AND TO usly recorded on Reel 0281 ENTOR NAME IS ROBERT	) 03 Frame	
CONVEYING PARTY D	DATA				
		N	lame	Execution Date	
ROBERT DICOSIMO				04/19/2012	
ARTHUR LEO KRUCK	EBERG			04/19/2012	
THOMAS EDWIN VAN	AKEN			04/19/2012	
	BUTAMAX ADVANCED BIOFUELS LLC				
	ROUTE 141 & HENRY CLAY, PO BOX 80356				
	EXPERIMENTAL STATION - BLDG 356				
	WILMINGTON				
Postal Code:	19880-0356				
PROPERTY NUMBERS	S Total: 1				
Property Type		Number			
Application Number: 13427		987			
CORRESPONDENCE	DATA				
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ATTORNEY DOCKET I	NUMBER:		CL5145USNP		
502685381			<u> </u>	<u>PATENT</u>	

#### REEL: 032276 FRAME: 0333

NAME OF SUBMITTER:	DEBORAH A. STERLING	
Signature:	/Deborah A. Sterling 62,732/	
Date:	02/19/2014	
Total Attachments: 5 source=20120525_CL5145USNA_NoticeofRecordation#page1.tif source=20120525_CL5145USNA_NoticeofRecordation#page2.tif source=20120525_CL5145USNA_NoticeofRecordation#page3.tif source=20120525_CL5145USNA_NoticeofRecordation#page4.tif source=CL5145USNP_SignedAssignment#page1.tif		

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA					
Name				Execution Date	
ROBERT DISCOSIN		0		04/19/2012	
ARTHUR LEO KRUCKEBERG				04/19/2012	
THOMAS EDWIN VAN AKEN				04/19/2012	
RECEIVING PARTY DATA					
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Internal Address:	BARLEY MILL PLAZA 25 EXPERIMENTAL STATION - BLDG 356				
City:	WILMINGTON				
State/Country:	DELAWARE				
Postal Code:	<del>19805-</del> <u>19880-0356</u>				
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number:		427987			
CORRESPONDENCE DATA					
Fax Number:	ax Number: (302)355-3982				
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Email:	CANDACE.L.CALHUM@USA.DUPONT.COM				
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name	e: LHULIER CHRISTINE M.				
Address Line 1:	4417 LANCASTER PIKE				
Address Line 2:	BARLEY MILL PLAZA 25				
Address Line 4:	WILMINGTON, DELAWARE 19805				

PATENT file://C:\Users\dk6222\AppData\Local\Temp\notesAF3A78\EASPARE54793376 FRAME503352

ATTORNEY DOCKET NUMBER:	CL5145USNP			
NAME OF SUBMITTER:	CANDACE L. CALHUM			
Signature:	/CANDACE L. CALHUM/			
Date:	04/25/2012			
Total Attachments: 1 source=20120424_CL5145USNP_Assignment#page1.tif				
RECEIPT INFORMATION				
	PAT1934797 04/25/2012 \$40			

# **ASSIGNMENT**

We, the undersigned

#### ROBERT DICOSIMO, ARTHUR LEO KRUCKEBERG, THOMAS EDWIN VAN AKEN

Hereby declare that

We are the true and first inventors of an invention entitled

# IN SITU EXPRESSION OF LIPASE FOR ENZYMATIC PRODUCTION OF ALCOHOL ESTERS DURING FERMENTATION

which is disclosed in the United States Patent Application No. 13/427987 filed on March 23, 2012 and which is identified as Case Number CL5145-US-NP.

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 BUTAMAX(TM) ADVANCED BIOFUELS LLC, 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 application for Letters Patent, (4) 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.

ROBERT DICOSIMO	_(L.S.)
DATE: 4/19/12	
all	_(L.S.)
ARTHUR LEO KRUCKEBERG	, ,
DATE:	

Plach D.A.	
THOMAS EDWIN VAN AKEN DATE: 4497	_(L.S.)

**RECORDED: 02/19/2014**