PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Million Tadege	12/23/2009
Kirankumar Mysore	01/12/2010

RECEIVING PARTY DATA

Name:	The Samuel Roberts Noble Foundation	
Street Address:	2510 Sam Noble Parkway	
City:	Ardmore	
State/Country:	OKLAHOMA	
Postal Code:	73401	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12635603

CORRESPONDENCE DATA

Fax Number: (214)259-0910

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214-259-0931

Email: pbailey@sonnenschein.com

Correspondent Name: Robert E. Hanson
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Address Line 2: Suite 1900

Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER: 11000025-251/NBLE:064US

NAME OF SUBMITTER: Robert E. Hanson

Total Attachments: 4

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OF \$40.00 1263560

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to THE SAMUEL ROBERTS NOBLE FOUNDATION (the "Assignee"), having a place of business at 2510 Sam Noble Parkway, Ardmore, OK 73401, their entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 12/635,603 which has been filed on December 10, 2009 and is entitled "METHODS AND COMPOSITIONS FOR ALTERING PLANT BIOMASS," which claims priority to Serial No. 61/121,479 filed December 10, 2008, to such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

· ·				
Signature: Million Tadege	Ti	Date:	12/23/	2009
STATE OF OKLAHO, COUNTY OF PAYNE	MA —			
BEFORE ME, the under personally appeared Million Tac the foregoing instrument and ac free will for the purposes and co	dege, known to me t knowledged to me t	o be the person hat he/she exec	whose name	is subscribed to
	Notomi	or Consular Of	Figure 1	
[CENTIFICATION CONTRACTOR	Notary	or Consular Off	ncer	
JAMET S. RICHI Alotsoy Public in and for the Signer of Olimbrana Sommission #3801245 My Sommission outpins \$2342011				
Signature:		Date:		
Name: Kirankumar Mys	ore			
STATE OF				
COUNTY OF				
BEFORE ME, the under personally appeared Kirankum subscribed to the foregoing instr his/her own free will for the purp	ar Mysore, known ument and acknowle	to me to be edged to me tha	the person t he/she exec	
	Notary	or Consular Off	ficer	
[SEAL]				

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

and extend to the successors, assigns and nominees of the Assignee.

SONNENSCHEIN NATH & ROSENTHAL LLP 2000 McKinney Avenue, Suite 1900 Dallas, Texas 75201

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to THE SAMUEL ROBERTS NOBLE FOUNDATION (the "Assignee"), having a place of business at 2510 Sam Noble Parkway, Ardmore, OK 73401, their entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 12/635,603 which has been filed on December 10, 2009 and is entitled "METHODS AND COMPOSITIONS FOR ALTERING PLANT BIOMASS," which claims priority to Serial No. 61/121,479 filed December 10, 2008, to such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:	D		
Name: Million Tadege			
STATE OF			
COUNTY OF			
BEFORE ME, the undersign personally appeared Million Tadege,			, 20 ne is subscribed to
the foregoing instrument and acknow free will for the purposes and consider			me of his/her own
	Notary or Consu	lar Officer	
[SEAL]	rouly of Collec		
Signature: M.S. Lisan D	D	ate: 01/12/	2010
Name: Kirankumar Mysore STATE OF			
COUNTY OF CAPPEL		nth 1	
BEFORE ME, the undersig personally appeared Kirankumar M			
subscribed to the foregoing instrument			
his/her own free will for the purposes			,
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SONNENSCHEIN NATH & ROSENTHAL LLP 2000 McKinney Avenue, Suite 1900 Dallas, Texas 75201

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RECORDED: 01/16/2010