### RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 3338.011US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Name: Energy & Environmental Research Center Joshua R. Strege, Benjamin G. Oster, Paul D. Pansegrau, Foundation Chad A. Wocken, Ted R. Aulich, Marc D. Kurz Street Address: 15 North 23rd Street, Stop 9017 Additional name(s) of conveying party(ies) attached? City: Grand Forks State: ND Zip: 58202-9017 Country: United States of America [ ]Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: February 1, 2012, February 1, 2012, February 2, 2012, February 1, 2012, February 1, 2012, February 1, 2012 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 13/335,803, filed December 22, 2011 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Total fee (37 CFR 3.41):\$ 40.00 Name: Nicholas P. Lanzatella [X] Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 9,2012 Name of Person Signing Total number of pages including cover sheet: 13 Mail documents to be recorded with required cover sheet information to:

Mail documents to be recorded with required cover sheet information to Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT REEL: 027845 FRAME: 0641

IN CONSIDERATION OF FOUR DOLLARS (\$4.00), paid to me by the Energy & Environmental Research Center Foundation<sup>®</sup>, the receipt and sufficiency of which are hereby acknowledged, I, Joshua R. Strege ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017, Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

- 1. Said invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels."
- 2. United States of America patent application on said invention, filed concurrently herewith or as U.S. Patent Application No. 13/335,803, filed December 22, 2011, entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels."
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part, and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world.
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world.
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present, and future laws and statutes.
- 6. All rights of action on account of past, present, and future unauthorized use of said invention and for infringement of said patents and like protection.
- The right of ASSIGNEE to file in its name applications for patents and like
  protection for said invention in any country or countries foreign to the United
  States.
- 8. All international rights of priority associated with said invention, applications, patents, and like protection.

I also covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR

THE STATE OF NORTH DAKOTA COUNTY OF GRAND FORKS

- BEFORE ME, the undersigned authority, on this day personally appeared Joshua Strege, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2012.

SEAL

the State of North Dakota

DEB J HALEY Notary Public, State of North Opinois My Commission Expires April 25, 2014

IN CONSIDERATION OF FOUR DOLLARS (\$4.00), paid to me by the Energy & Environmental Research Center Foundation<sup>®</sup>, the receipt and sufficiency of which are hereby acknowledged, I, Benjamin G. Oster ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017, Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

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- 8. All international rights of priority associated with said invention, applications, patents, and like protection.

**ASSIGNOR** 

I also covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

Date:	eb 1,2012	2	$\frac{\mathcal{B}}{\mathcal{B}}$ Benjar	nin G. Oster	tu	
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BE Benjamin 6 foregoing i considerati	FORE ME, to construment, and a construment, and a construction therein express	the undersigned, known to acknowledged to seed.	d authority, to me to be the port of that he ex	on this day person whose na ecuted the sam	personally ame is subscrue for the pu	appeared ibed to the rposes and
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IN CONSIDERATION OF FOUR DOLLARS (\$4.00), paid to me by the Energy & Environmental Research Center Foundation<sup>®</sup>, the receipt and sufficiency of which are hereby acknowledged, I, Paul D. Pansegrau ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017, Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

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**ASSIGNOR** 

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EXECUTED on the date indicated below, opposite my signature.

Paul D Pausceran

THE STATE OF NORTH DAKOTA COUNTY OF GRAND FORKS

Date: Felo 2, 2012-

BEFORE ME, the undersigned authority, on this day personally appeared to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2012.

DEELYNN HEISLER
Notary Public, State of North Dakola
My Commission Expires December 26, 2013

Notary Public in and for the State of North Dakota

Environmental Research Center Foundation<sup>®</sup>, the receipt and sufficiency of which are hereby acknowledged, I, Chad A. Wocken ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017, Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

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- 8. All international rights of priority associated with said invention, applications, patents, and like protection.

I also covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

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(M) // M
Chad A. Wocken

**ASSIGNOR** 

THE STATE OF NORTH DAKOTA COUNTY OF GRAND FORKS

Date: 2-1-1Z

بردسر	BEFORE	Е ME,	the	undersigned , known to	authority,	on	this	day	personally	y appe	ared
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forego	ing instru	ment, ar	nd ack	nowledged to	me that he	execu	ted the	e same	for the p	urposes	and
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GIVEN UNDER MY HAND AN	D SEAL OF OFFICE, this the day of
Tehruary ,2	:012.
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***************************************	the State of North Dakota

OEB J HALEY

Notary Public, State of Horris Central
My Commission Expires April 26, 2014

IN CONSIDERATION OF FOUR DOLLARS (\$4.00), paid to me by the Energy & Environmental Research Center Foundation®, the receipt and sufficiency of which are hereby acknowledged, I, Ted R. Aulich ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017. Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

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Page I of 2

I also covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

**ASSIGNOR** 

Date: OFeb E/2

Ted R. Aulich

THE STATE OF NORTH DAKOTA COUNTY OF GRAND FORKS

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the \_\_\_\_\_\_\_

February , 2012.

SIAL

DEB J MALEY

DES J HALEY Notary Public, State of Morte Desicla My Commission Expires April 28, 2014

IN CONSIDERATION OF FOUR DOLLARS (\$4.00), paid to me by the Energy & Environmental Research Center Foundation<sup>®</sup>, the receipt and sufficiency of which are hereby acknowledged, I, Marc D. Kurz ("ASSIGNOR"), having made an invention entitled "Process for the Conversion of Renewable Oils to Liquid Transportation Fuels," while in the employ either as an employee or consultant of the University of North Dakota Energy & Environmental Research Center, do hereby ASSIGN, SELL, and CONVEY to the Energy & Environmental Research Center Foundation, a North Dakota corporation having a business address of 15 North 23rd Street, Stop 9017, Grand Forks, ND 58202-9017 (sometimes hereinafter called "ASSIGNEE"), its successors and assigns, the entire right, title, and interest throughout the world in and to:

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EXECUTED on the date indicated below, opposite my signature.

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THE STATE OF NORTH DAKOTA COUNTY OF GRAND FORKS

BEFORE ME, the undersigned authority, on this day personally appeared , Known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 211 an , 2012.

SEAL

Notary Public in and the State of North Dakota

Den J Haley Notary Public, State of North Designa My Commission Expires April 28, 2014

Page 2 of 2

**PATENT REEL: 027845 FRAME: 0653** 

RECORDED: 03/09/2012