Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(les)	2. Name and address of receiving party(ies)
KERRY K. SPILKER 2/19/2009	Name: Chevron U.S.A. Inc.
ROGER VOGEL 3/19/2009  JAMES F. STEVENS 2/11/2009  PETER C. RICCI 2/19/2009	Internal Address:
Additional name(s) of conveying party(les) attached? 🔲 Yes 🔀 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 6001 Bollinger Canyon Rd.
Execution Date(s)_(listed above)	<u>.</u>
Assignment Merger	City: San Ramon
Security Agreement Change of Name	Oity, Santamon
Joint Research Agreement	State: California
Government Interest Assignment	Country: USAZip:_94583
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s)  12/330,306 filed December 8, 2008  Additional numbers att	B. Patent No.(s)  ached? ☐ Yes ☑No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Edward Mickelson	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address; Chevron Services Company	
	X Authorized to be charged to deposit account
Street Address: P. O. Box 4368	Enclosed
	None required (government interest not affecting title)
City: Houston	8. Payment Information
State: <u>Texas</u> Zip: <u>77210-4368</u>	
Phone Number: 713 754 29	<b>B</b> 11 <b>A</b> 12 <b>M</b>
Fax Number: 713 754 2944	Deposit Account Number03-1620
Email Address: patents@chevron.com	Authorized User Name9061
9. Signature:	· · · · · · · · · · · · · · · · · · ·
Signature	
Edward Mickelson	Total number of pages including cover S
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 022466 FRAME: 0072

03/26/2009 15:31 FAX 🖾 003

Attorney Docket No: T-7364

## **ASSIGNMENT**

WHEREAS, we, KERRY K. SPILKER, residing in the City of Houston, County of Harris, State of Texas; ROGER VOGEL, residing in the City of Fairfield, County of Solano, State of California; JAMES F. STEVENS, residing in the City of Katy, County of Fort Bend, State of Texas; and PETER C. RICCI, residing in the City of Spring, County of Montgomery, State of Texas, have invented new and useful improvements in SELECTIVE, INTEGRATED PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,

Texas, have invented new and useful improvements in SELECTIVE, INTEGRATED PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,
having an oath or declaration executed on even date herewith;
☑ bearing Serial No. <u>12/330,306</u> and filed on <u>December 8, 2008</u> ; and
WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefore;
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said KERRY K. SPILKER, do hereby sell, assign, transfer, and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title, and interest in and to said invention, and in and to all Letters Patent to be granted and issued thereof, not only for, to, and in the United States of America, but for, to, and in all other countries; and I hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.
Signed my hand at Houston TX this day of Fc brung, 2009.
Jung K Soll kur)  KERRY K. SPILKER
STATEMENT BY WITNESS
I, Eduand T. Mickelson , whose full post office address is
4034 Ravenwood Gt. Pearland TX 71584.
was personally present and did see KERRY K. SPILKER, who is known to me, execute the above assignment on this

PATENT REEL: 022466 FRAME: 0073

Attorney Docket No: T-7364

#### **ASSIGNMENT**

WHEREAS, we, KERRY K. SPILKER, residing in the City of Houston, County of Harris, State of Texas; ROGER VOGEL, residing in the City of Fairfield, County of Solano, State of California; JAMES F. STEVENS, residing in the City of Katy, County of Fort Bend, State of Texas; and PETER C. RICCI, residing in the City of Spring, County of Montgomery, State of Texas, have invented new and useful improvements in SELECTIVE, INTEGRATED PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,

WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,	
☐ having an oath or declaration executed on even date herewith;	
$\boxtimes$ bearing Serial No. <u>12/330,306</u> and filed on <u>December 8, 2008</u> ; and	
WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefore;	
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said ROGER VOGEL, do hereby sell, assign, transfer, and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title, and interest in and to said invention, and in and to all Letters Patent to be granted and issued thereof, not only for, to, and in the United States of America, but for, to, and in all other countries; and I hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.	
Signed my hand at <u>Richmond</u> , <u>California</u> this 19th day of <u>Manch</u> , 2009.	
ROGER VOGE	
STATEMENT BY WITNESS	
I, Phillip Loberto, whose full post office address is	
I, Phillip Lobotto, whose full post office address is  100 Chevron Way, Richmond, Ut 94602,  Street Address  Street Address  Street Address  Tichnond, Wayne Commond  Tichnond  Tichnond	
was personally present and did see ROGER VOGEL, who is known to me, execute the above assignment on this, 2009.	
Signature of Witness	

Page 2 of 4

PATENT

REEL: 022466 FRAME: 0074

03/26/2009 15:31 FAX 🖾 005

Attorney Docket No: T-7364

# **ASSIGNMENT**

WHEREAS, we, KERRY K. SPILKER, residing in the City of Houston, County of Harris, State of Texas; ROGER VOGEL, residing in the City of Fairfield, County of Solano, State of California; JAMES F. STEVENS, residing in the City of Katy, County of Fort Bend, State of Texas; and PETER C. RICCI, residing in the City of Spring, County of Montgomery, State of Texas, have invented new and useful improvements in SELECTIVE, INTEGRATED PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,

set forth in an application for Letters Patent of the United States,
<ul> <li>☐ having an oath or declaration executed on even date herewith;</li> <li>☑ bearing Serial No. 12/330,306 and filed on December 8, 2008; and</li> </ul>
WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefore;
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said JAMES F. STEVENS, do hereby sell, assign, transfer, and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title, and interest in and to said invention, and in and to all Letters Patent to be granted and issued thereof, not only for, to, and in the United States of America, but for, to, and in all other countries; and I hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.
Signed my hand at Houston, Texas this  11th day of February, 2009.  JAMES F. STEVENS
STATEMENT BY WITNESS
1, Edward T. Mickelson, whose full post office address is  4034 Ravenus Control People , Parl 77584,  Street Address
was personally present and did see JAMES F. STEVENS, who is known to me, execute the above assignment on this

**REEL: 022466 FRAME: 0075** 

Attorney Docket No: T-7364

## **ASSIGNMENT**

WHEREAS, we, KERRY K. SPILKER, residing in the City of Houston, County of Harris, State of Texas; ROGER VOGEL, residing in the City of Fairfield, County of Solano, State of California; JAMES F. STEVENS, residing in the City of Katy, County of Fort Bend, State of Texas; and PETER C. RICCI, residing in the City of Spring, County of Montgomery, State of V S, Ś

Texas, have invented new and useful improvements in SELECTIVE, INTEGRATED PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND HYDROGEN FOR THE PRODUCTION OF BIOFUELS, set forth in an application for Letters Patent of the United States,
☐ having an oath or declaration executed on even date herewith;
⊠ bearing Serial No. <u>12/330,306</u> and filed on <u>December 8, 2008</u> ; and
WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefore;
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the said PETER C. RICCI, do hereby sell, assign, transfer, and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title, and interest in and to said invention, and in and to all Letters Patent to be granted and issued thereof, not only for, to, and in the United States of America, but for, to, and in all other countries; and I hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment.
Signed my hand at Honston, TX this large day of February, 2009.
PETER C. RICCI
STATEMENT BY WITNESS
ا, <u>Edwa-ال T. Mickelson</u> , whose full post office address is
4034 Ravenus LCt, Pearland, TX 77584,
was personally present and did see PETER C. RICCI, who is known to me, execute the above assignment on this

Page 4 of 4

**PATENT** 

**REEL: 022466 FRAME: 0076** 

03/26/2009 15:30 FAX ☑ 001



Delia O. Flores Legal Assistant Law Department Chevron Services Company A Division of Chevron U.S.A. Inc. P.O. Box 3725 Houston, Texas 77253-3725

Tel 713 754 2920 Fax 713 754 2944 dflores@chevron.com

# **Facsimile**

To Assignment Recordation Services From Delia O. Flores
Company U.S. Patent and Trademark Office Date March 26, 2009

Fax 571 273 0140 Pages 6 (including cover)

Re USSN 12/330,306; Confirmation No. 1560 Urgent ■ Routine □

SELECTIVE, INTEGRATED

PROCESSING OF BIO-DERIVED ESTER SPECIES TO YIELD LOW MOLECULAR WEIGHT HYDROCARBONS AND

HYDROGEN FOR THE PRODUCTION OF BIOFUELS; Inventor: Kerry K. Spilker

CVX Docket No. T-7364

Please record the attached Assignment.

If you have any questions, please call me at (713) 754-2920.

Thank you.

**RECORDED: 03/26/2009** 

PATENT REEL: 022466 FRAME: 0077