

10-12-2006



103320185

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)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: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)Zaida Diaz - September 5, 2006
Alan Anthony DEL PAGGIO - August 30, 2006
Vijay NAIR - September 7, 2006
Augustine Wilhelmus Maria ROES - August 24, 2006Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: Shell Oil CompanyInternal Address: Intellectual PropertyStreet Address: 910 LouisianaCity: HoustonState: TexasCountry: USAZip: 77002Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): _____

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/409,524

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Shell Oil CompanyInternal Address: Intellectual PropertyStreet Address: 910 LouisianaCity: HoustonState: TexasZip: 77002Phone Number: (713) 241-3997Fax Number: (713) 241-6617Email Address: del.christensen@shell.com**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**☐ Authorized to be charged by credit card☒ Authorized to be charged to deposit account☐ Enclosed☐ None required (government interest not affecting title)**8. Payment Information**a. Credit Card Last 4 Numbers 11409524Expiration Date 11/11/2006b. Deposit Account Number 19-1800Authorized User Name Del S. Christensen**9. Signature:**

Signature

October 5, 2006

Date

Del S. Christensen
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents

2

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. 22313-1450PATENT
REEL: 018386 FRAME: 0252

ASSIGNMENT

WHEREAS, we, Zaida Diaz, Alan Anthony Del Paggio, Vijay Nair and Augustinus Wilhelmus Maria Roes, have made a certain improvement in Treatment of Gas From an In Situ Conversion Process for which application papers for United States Patent thereon, identified as T* (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

Z. Diaz
ZAIDA DIAZ

9/5/2006
Date

[Signature]
ALAN ANTHONY DEL PAGGIO

8/30/2006
Date

Vijay Nair
VIJAY NAIR

9/7/2006
Date

[Signature]
AUGUSTINUS WILHELMUS MARIA ROES

9-24-2006
Date

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

[Signature]
(Witness)

USASSIGN.DOT

PATENT

RECORDED: 10/10/2006

REEL: 018386 FRAME: 0253