Additional name(s) & address(es)	1719102	12-12-2002 No. 1856-29900 (9428.0-01)
To the Hotorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying parties(ies): 2. Name and address of receiving party(ies): Conoco Inc. 600 North Dairy Ashford Houston, Texas 77079 Additional name(s) of conveying party(ies): Attached?	(Rev. 3/01) Patent and Trademark Office	
1. Name of conveying parties(ies): 1. Barbara A. Belt; 2. Stephen R. Landis; 3. Sergio R. Mohedas; 4. Ajoy P. Raje Additional name(s) of conveying party(ies): Attached?		
1. Barbara A. Belt; 2. Stephen R. Landis; 3. Sergio R. Mohedas; 4. Ajoy P. Raje Additional name(s) of conveying party(ies): Attached?		
3. Sergio R. Mohedas; 4. Ajoy P. Raje Additional name(s) of conveying party(tes): Attached?	1. Name of conveying parties(les).	2. Ivame and address of receiving party(les):
Attached?		600 North Dairy Ashford
Assignment	Additional name(s) of conveying party(ies):	
Assignment Security Agreement Change of Name Attached? Yes No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No Attached? Yes No No 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: (MM/DD/YYYY) /2002 A. Patent Application No.(s). 10/251,928 B. Patent No.(s). Additional numbers attached? Yes No No Total number of application and patents involved: 1	Attached?	
Assignment	3. Nature of conveyance:	
Security Agreement Change of Name Attached? Yes No	Assignment D. Marser	Additional name(s) & address(es)
4. 10/23/2002 4. 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 : (MM/DD/YYYY) /2002 A. Patent Application No.(s). 10/251,928 B. Patent No.(s). Additional numbers attached? □ Yes ☒ No 5. Name and address of party to whom correspondence concerning document should be mailed: David W. Westphal ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41)	Security Agreement Change of Name	Attached?
4. 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 : (MM/DD/YYYY) /2002 A. Patent Application No.(s). 10/251,928 B. Patent No.(s). Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence concerning document should be mailed: David W. Westphal ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41)	Execution Date: : 1. 11/21/2002; 2. 11/22/2002; 3. 10/21/2002; 4. 10/23/2002	
A. Patent Application No.(s). 10/251,928 B. Patent No.(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: David W. Westphal ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41)	4. Application number(s) or patent number(s):	
5. Name and address of party to whom correspondence concerning document should be mailed: David W. Westphal ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41) Enclosed Authorized to be charged to deposit account 8. Deposit account number: 03-2769 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE		
5. Name and address of party to whom correspondence concerning document should be mailed: David W. Westphal ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41) Enclosed Authorized to be charged to deposit account 8. Deposit account number: 03-2769 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE	Additional numbers	attached? \(\sum \) Yes \(\sum \) No
ConocoPhillips P. O. Box 1267 Ponca City, Oklahoma 74602-1267 7. Total fee (37 CFR 3.41)	5. Name and address of party to whom correspondence	
7. Total fee (37 CFR 3.41)	ConocoPhillips P. O. Box 1267	
Authorized to be charged to deposit account 8. Deposit account number: 03-2769 2/2002 DBYRNE 00000010 032769 10251938 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE	I shou city, chamiona 17002 1201	
8. Deposit account number: 03-2769 2/2002 DBYRNE 00000010 032769 10251938 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature.		7. Total fee (37 CFR 3.41)
2/2002 DBYRNE 00000010 032769 10251938 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature.		
(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature.	<u> </u>	8. Deposit account number: 03-2769
DO NOT USE THIS SPACE Statement and signature.		(Attach duplicate copy of this page if paying by deposit account)
	C:8021 40.00 CH DO NOT	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D. C. 20231

Total number of pages including cover sheet, attachments, and documents 7

Signature

the original document

Derek V. Forinash
Name of Person Signing

December 4

Date

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by CONOCO INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we SERGIO R. MOHEDAS, and AJOY P. RAJE, along with BARBARA A. BELT, STEPHEN R. LANDIS, are joint inventors, ("ASSIGNOR"), having made an invention in FISCHER-TROPSCH CATALYST REGENERATION, while in the employ either as an employee or consultant of CONOCO INC., a corporation organized and existing under the laws of the State of Delaware, doing business in Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said CONOCO INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in FISCHER-TROPSCH CATALYST REGENERATION;
- 2. United States of America patent application on said invention, Serial No. 10/251,928, filed September 20, 2002, Attorney's File No. 1856-29900, entitled FISCHER-TROPSCH CATALYST REGENERATION:
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our 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 us or our 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;
- 7. The right in 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; and

PATENT REEL: 013556 FRAME: 0469

Date:	October 21, 2002		Alla
			Sergio R. Mohedas
		_	
THE STATE	OF OKLAHOMA	§	
		§	
COUNTY OF	FKAY	§	
MOHEDAS,	known to me to be the p	erson who	ority, on this day personally appeared SERGIO R. use name is subscribed to the foregoing instrument, and for the purposes and consideration therein expressed.
GIVE 0ct	N UNDER MY HAN	D AND Si, 2002.	EAL OF OFFICE, this the 21st day of
[SEAL]	SANDRA L. MARCK Notary Public - State of Kay County My Commission Expires D	Oklah orna	Sandia L. Marchesoni Notary Public in and for the State of OKLAHOMA

My Commission Expires:

December 8, 2002

Commission No. 98019007

Date:	October 23, 2002		Alore .
			Ajoy P-Raje
THE ST	TATE OF OKLAHOMA	§ §	
COUNT	TY OF KAY	§	
known acknow	to me to be the person ledged to me that he executed	whose name I the same for t	on this day personally appeared AJOY P. RAJE, is subscribed to the foregoing instrument, and he purposes and consideration therein expressed. L OF OFFICE, this the 23rd day of
[SEAI	SANDRA L. MA Notary Public - Stat Kay Co My Commission Exp	e of Oleah <mark>oma</mark> unty	Sandia L. Marckesoni Notary Public in and for the State of OKLAHOMA

My Commission Expires:
December 8, 2002

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by CONOCO INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we BARBARA A. BELT and STEPHEN R. LANDIS, along with SERGIO R. MOHEDAS, and AJOY P. RAJE, are joint inventors, ("ASSIGNOR"), having made an invention in FISCHER-TROPSCH CATALYST REGENERATION, while in the employ either as an employee or consultant of CONOCO INC., a corporation organized and existing under the laws of the State of Delaware, doing business in Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said CONOCO INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in FISCHER-TROPSCH CATALYST REGENERATION:
- 2. United States of America patent application on said invention, Serial No. 10/251,928, filed September 20, 2002, Attorney's File No. 1856-29900, entitled FISCHER-TROPSCH CATALYST REGENERATION;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our 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 us or our 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;

PATENT REEL: 013556 FRAME: 0472

- 7. The right in 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; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, 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 in, Ponca City, Oklahoma on the date indicated below, opposite our signature.

ASSIGNORS:

Date: November 21, a	2002	Barbara A. Belt	a. Best
THE STATE OF TEXAS	§		
COUNTY OF HARRIS	§ §		

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

[SEAL]

My Commission Expires:

1-9-05

Notary Public in and for the State of T E X A S



2

Date: 21 - Nov - 02	<u> </u>	Stole R. Landis Stephen R. Landis
THE STATE OF TEXAS	§ 8	
COUNTY OF HARRIS	\$ \$ \$	
LANDIS, known to me to be the acknowledged to me that he execute	e person whose uted the same fo	ty, on this day personally appeared STEPHEN R. name is subscribed to the foregoing instrument, and or the purposes and consideration therein expressed. EAL OF OFFICE, this the day of
		D'malaine Wootn
[SEAL]		Notary Public in and for the State of T E X A S
My Commission Expires:		the State of 1 E A A S
1-9-05		DONALAINE L. WESTON

87833.01/1856.29900

RECORDED: 12/09/2002

PATENT REEL: 013556 FRAME: 0474