Docket No.: 10183-1 12-06-1999 FORM PTO-1595 (Modified) FFT U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) LegalStar 11/18/99 Copyri, ht 1994-97 Le P08/REV02 101217518 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Doron Levin Clarence D. Chang Name: MOBIL OIL CORPORATION Shifang Luo Jose G. Santiesteban Internal Address: James C. Vartuli Additional names(s) of conveying party(ies) 🛄 Yes 🛛 No 3. Nature of conveyance: Street Address: 3225 Gallows Road [] Merger Security Agreement Change of Name City: Fairfax State: VA ZIP: 22037 Other Execution Date: November 5 & 8, 1999 4. Application number(s) or registration numbers(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) 09:412,773 Yes Additional numbers attached? ⊠ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ronald A. Bleeker, Esq. 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Mobil Business Resource Corporation Authorized to be charged to deposit account Office of Legal Street Address: 3225 Galllows Road 8. Deposit account number: 19-3150 City: Fairfax State: VA ZIP: 22037 12/03/1999 DNGUYEN 00000210 193150 09412773 DO NOT USE THIS SPACE 40.00 CH 01 FC:581

Peter W. Roberts Reg. No.: 31,702

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

5

Date

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

9. Statement and signature,

of the original document.

Docket No. : 10183-1 Serial No. : 09/412,773 Filed : October 4, 1999

ASSIGNMENT:

I/We, the undersigned person(s) whose name(s), nationality(ies) and address(es) are set out below by my/our respective names and signature(s) have made an invention OLEFINS EPOXIDATION CATALYSTS the specification of which was filed as U.S. Serial No. 09/412,773 on October 4, 1999, and further identified by Mobil Office of Legal Counsel Docket Number 10183-1.

Mobil Oil Corporation, a corporation of New York ("Company"), wishes to acquire the entire right, title and interest in and to the invention and all intellectual property rights that may be granted for it.

In consideration of these premises and in performance of obligations which arose out of the terms of my/our employment by Company or an Affiliate of Company at the time the invention was made, I/we sell, transfer and assign to Company, its successors and assigns, the entire right, title and interest in and to the invention and to all intellectual property rights that may be granted for it, including the rights to all patents, together with all divisions, reissues, substitutions, continuations and extensions of the patent application and of any patents granted on it, and all rights arising under the International Convention for the Protection of Industrial Property by filing any applications for intellectual property rights for the invention. I/We acknowledge that this assignment carries with it the right in Company to apply for and obtain in all countries of the world any and all rights to the invention as intellectual property, by attorneys and agents of Company's selection and the right to procure the grant of all intellectual property rights including patents, to Company in its own name as assignee of the entire right, title and interest to the invention.

I/We will. at Company's expense, perform all lawful acts which Company, its successors, assigns, nominees and legal representatives may request to carry out the purposes of this assignment and I/we will assist Company, its successors, assigns, nominees and legal representatives, in every lawful way to obtain, sustain and enforce all intellectual property rights for the invention, in all countries of the world, including specifically the following:

- (a) I/we will communicate to Company all facts known to me/us about the invention;
- (b) I/we will execute all lawful papers for carrying out the purposes of this assignment, including all lawful oaths and affidavits, one or more written confirmations of this assignment, all applications for intellectual property rights in foreign countries and all divisional, continuation, reissue and substitute applications for intellectual property rights for the invention;
- (c) I/we will testify in any legal proceedings which involve the invention or any intellectual property rights granted for it.

I/We acknowledge and agree that the obligation and on my/our heirs, executors, administrators	•	are binding on me/us
I/We executed this assignment on the date(s)	shown below.	
CITIZENSHIP: Citizen of South Africa	Doron Levin	
RESIDENCE: Bala Cynwyd, Pennsylvania	Date:	
POST OFFICE ADDRESS: 125 Montgomery Avenue Apt D2 Bala Cynwyd, Pennsylvania 19004		
STATE OF Kill Kill		
COUNTY OF THE PARTY OF		
<u>Doron Levin</u> , who is/are known by me, appeare acknowledged that it was signed voluntarily or s-gnature(s).	the date(s) shown above ne	xt to the respective
<u>CITIZENSHIP:</u> Citizen of United States of America	Notary Public / Clarence D. Chang	/ CANDRA G. SJOEERG NC (ARY PUBLIC OF NEW JEER! Y My Commission Exames No. 1. 25 c.)
RESIDENCE: Princeton, New Jersey	Date:	
POST OFFICE ADDRESS: 11 Murray Place Princeton, New Jersey 08540		
STATE OF Mary		
COUNTY OF State of the Country of th		
Clarence D. Chang, who is/are known by me, a and acknowledged that it was signed voluntari signature(s).		e next to the respective
	Notary Public	_

SANDRA G. SJOBERG NOTARY PUBLIC OF NEW JERSEY My Commission Expires Nov. 1, 2000

	SI-1
<u>CITIZENSHIP:</u> Citizen of China (PRC)	Shifang Lud
<u>RESIDENCE:</u> West Chester, Pennsylvania	Date: ///5/99
POST OFFICE ADDRESS: 1344 The Wooded Knoll West Chester, Pennsylvania 19382	
STATE OF March 1990	
COUNTY OF THE COUNTY OF	
	appeared in person before me, signed this assignment and arily on the date(s) shown above next to the respective
	Notary Public SANDEA G. S. OE SEG
CITIZENSHIP: Citizen of Mexico	Notary Public SANDEAG. S. OBERG. SANDEAG. S. OBERG. NOTARY DE HICKOR NEV. DE LA LANDEAG. S. OBERG. NOTARY DE HICKOR NEV. DE LA LANDEAG. S. OBERG. NOTARY DE HICKOR NEV. DE LA LANDEAG. S. OBERG. NOTARY DE HICKOR NEV. DE LA LANDEAG. S. OBERG. NOTARY DE LA LANDEAG. S. OBERG. S. OBERG. NOTARY DE LA LANDEAG. S. OBERG. S
RESIDENCE: West Chester, Pennsylvania	Date: 11/9/79
POST OFFICE ADDRESS: 191 Applegate Drive West Chester, Pennsylvania 19382	
STATE OF The Control	
COUNTY OF	
Inc. C. Continutable of the Information	

Jose G. Santiesteban, who is/are known by me, appeared in person before me, signed this assignment and acknowledged that it was signed voluntarily on the date(s) shown above next to the respective signature(s).

Notary Public /

CITIZENSHIP: Citizen of United States of America	James C. Vartuli	
RESIDENCE: West Chester, Pennsylvania	Date:	
POST OFFICE ADDRESS: 1346 Morstein Road West Chester, Pennsylvania 19380		
STATE OF Manual of the state of		
COUNTY OF		
James C. Vartuli, who is/are known by me, appeared in person before me, signed this assignment and acknowledged that it was signed voluntarily on the date(s) shown above next to the respective signature(s). Notary Public		
	A Committee of the Comm	

RECORDED: 11/18/1999