## 01-31-2001

U.S. DEPARTMENT OF COMMERCE

**IEET** 

Patent and Trademark Office Docket No. 456962000700

1.72 c) 101600384

pa-555132

1.	Name of conveying party(ies): Yigong HE Yufeng HE Wenhua XIE Qiang FU	Name and address of receiving party(ies):     Name: China Petrochemical Corporation     Internal Address: 6A Huixin Dong Street Chaoyang District,
	<ul> <li>☑ Individual(s)</li> <li>☐ General Partnership</li> <li>☐ Corporation-State</li> <li>☐ Association</li> <li>☐ Limited Partnership</li> <li>☐ Other</li> </ul>	Beijing, 100029, China Street Address: 6A Huixin Dong Street Chaoyang District City: Beijing, 100029, China
Ad	ditional name(s) of conveying party(ies) attached? □Yes □N	Name: Research Institute of Petroleum Processing, Sinopec Internal Address: 18 Xueyuan Road, Haidian District, Beijing,
	Nature of conveyance:   ■ Assignment	100083, China Street Address: 18 Xueyuan Road, Haidian District City: Beijing, 100083, China Additional name(s) & address(es) attached? ☐ Yes ☒No
4.	Application number(s) or patent number(s):	
	If this document is being filed together with a new applicatio	on, the execution date of the application is:
	A. Patent Application No.(s) 09/620,307, filed July 20, 2000 Additional numbers attached? □ Yes 区 No	B. Patent No.(s)
5.	Name and address of party to whom correspondence concerni	
5.	document should be mailed:	6. Total number of applications and patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00
5.		
5.	document should be mailed:  E. Thomas Wheelock	7. Total fee (37 C.F.R. § 3.41): \$40.00
	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018	7. Total fee (37 C.F.R. § 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952
	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 th	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952  hat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.
	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 th	7. Total fee (37 C.F.R. § 3.41): \$40.00  ■ Enclosed  □ Authorized to be charged to deposit account, reference Attorney Docket 456962000700
	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  e Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 the DO NOT Statement and signature.  To the best of my knowledge and belief, the foregoing inform document.  Name: E. Thomas Wheelock Registration No: 28,825	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952  mat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.  TUSE THIS SPACE  mation is true and correct and any attached copy is a true copy of the original Date.
The	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  e Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 the DO NOT Statement and signature.  To the best of my knowledge and belief, the foregoing inform document.  Name: E. Thomas Wheelock Registration No: 28,825	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952  nat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.  TUSE THIS SPACE  mation is true and correct and any attached copy is a true copy of the original
The	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 the DO NOT.  Statement and signature.  To the best of my knowledge and belief, the foregoing inform document.  Name: E. Thomas Wheelock Registration No: 28,825  Total number of pages compr	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952  mat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.  TUSE THIS SPACE  mation is true and correct and any attached copy is a true copy of the original Date  ising cover sheet, attachments and document: 3
The	document should be mailed:  E. Thomas Wheelock Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018  Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 the DO NOT Statement and signature.  To the best of my knowledge and belief, the foregoing inform document.  Name: E. Thomas Wheelock Registration No: 28,825  Total number of pages compr	7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, reference Attorney Docket 456962000700  8. Deposit account number: 03-1952  nat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.  TUSE THIS SPACE  mation is true and correct and any attached copy is a true copy of the original Date.

**PATENT REEL: 011464 FRAME: 0134** 

## ASSIGNMENT JOINT

THIS ASSIGNMENT, by Yigong HE, Yufeng HE, Wenhua XIE, Qiang FU (hereinafter referred to as the assignors), residing at 18 Xueyuan Road, Haidian District, Beijing, 100083, China, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in A PROCESS FOR ALKYLATION OF ISOPARAFFIN WITH OLEFIN, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/620,307 and filed on July 20, 2000; and

WHEREAS, China Petrochemical Corporation and Research Institute of Petroleum Processing, Sinopec, corporations duly organized under and pursuant to the laws of China and having their principal place of business at 6A Huixin Dong Street, Chaoyang District, Beijing, 100029, P.R. China; and 18 Xueyuan Road, Haidian District, Beijing, 100083, P.R. China (hereinafter referred to as the assignees) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignees, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignees, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignees its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignees, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignees, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-incountry, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-incountry, application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignees, its successors, legal representatives and assigns, but at the cost and expense of said assignees, its successors, legal representatives and assigns.

1

Attorney Docket No.: 456962000700

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignees as the assignees of said inventions and the Letters Patent to be issued thereon for the sole use of said assignees, its successors, legal representatives and assigns.

Date

Vigong HE

Vu feng HE

V

2

**RECORDED: 01/22/2001**