	08-16-20)U1
Form PTO 1595		E) U.S. DEPARTMENT
(Rev.6-93) Patent and Trademark Office		
	1018126	40
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies): Name and address of receiving party(ies):		
Ramesh Varadaraj, 8-3-2) AUG - 3 2001		Name: ExxonMobil Upstream Research Company
		Internal Address: P. O. Box 2189
		Houston, Texas 77252-2189
Additional name(s) of conveying party(ies) Yes No		Street Address: 3120 Buffalo Speedway
3. Nature of conveyance:		
	ent Merger	City: Houston State: TX Zip: 77098
	Agreement	
	tgrodinion.	
Other:		Additional name(s) & address(es) attached?
Execution Date	e: June 25, 2001	No
4. Application nur	mber(s) or registration number(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)
09/819,26		
	Additional numbers attacl	ned? ☐ Yes ☐ No
C N1		
5.Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1
Ū		7. Total fee (37 CFR 3.42):\$ 40.0
Name: Dillin C Man		☐ Enclosed – Any excess or insufficiency should be credited or debited to deposit account
Name: Phillip G. Woo		
Internal Address:	ExxonMobil Upstream Research Compan	
	P. O. Box 2189	Authorized to be charged to deposit account
	Houston, Texas 77252-2189	
Street Address:	3120 Buffalo Speedway	8. Deposit account number:
		05-1328
City: Houston	State: TX Zip: 77098	
	DO NOT USE	THIS SPACE
9. Statement and		
		formation is true and correct and any attached copy is a true
copy of the ori	iginal document.	
	Phillip G. Woo	12.00 Ja
Name of Person Signing		Signature Date
Number of Costs Classing		
	l otal number of pages including cover s	sheet, attachments, and document: 3
8/15/2001 LMUELLER 00	0000085 051328 09819269	
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PATENT REEL: 012063 FRAME: 0628

Docket No.: PM 99.029

ASSIGNMENT

Inventor or Inventors: Ramesh Varadara

In consideration of Ten Dollar (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, (hereinafter referred to as UNDERSIGNED) hereby agree(s) as follows:

UNDERSIGNED hereby assign(s) to ExxonMobil Upstream Research Company, a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention, discovery or improvement, described in United States patent application entitled as *Mineral Acid Enhanced Thermal Treatment for Viscosity Reduction of Oils (ECB-0002)*, Docket No. PM 99.029 which application was filed with the U.S. Patent Office on March 28, 2001, as U.S. Serial No. 09/819269, and in and to said application for patent and any United States patent or patents that may be granted thereon.

UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for United States patent for said invention, discovery or improvement, and any continuations of such applications or substitutes therefor, and any lawful oaths, affidavits, or other papers relating thereto, and any specific separate assignments of any of the above required for recording in the United States Patent Office, that ASSIGNEE may deem necessary or expedient.

UNDERSIGNED agree(s) that in the event of any application based on said assigned invention, discovery or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing preliminary statements and giving and producing evidence in support thereof.

UNDERSIGNED agree(s) upon request of ASSIGNEE to execute any and all documents that shall be required of UNDERSIGNED to be executed in connection with any and all applications for foreign patents for said invention, discovery or improvement, including the prosecution thereof and the claiming of the International Convention date therefor and for registration in foreign countries of any patents that may be granted for said invention, discovery or improvement.

UNDERSIGNED agrec(s) to perform upon ASSIGNEE'S request any and all affirmative acts to obtain United States and foreign patents upon said invention, discovery or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S name.

Inventor:

DATE:

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Ramesh Varadaraj

DATE

Witness 1=1

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PATENT REEL: 012063 FRAME: 0629