FORM PTO-1595 10 - 30 - 2000	<u> </u>			
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	ER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
To the Honorable Commission	'd the attached original decuments are all the			
101499450 1. Name of conveying party(ies): Alan G. Blahey James W. Finch S. James Cartwright	Name and address of receiving party(ies) Name: ExxonMobil Research & Engineering Company Internal Address: Law Department			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No				
3. Nature of conveyance:				
☑ Assignment ☐ Merger	Street Address: 1545 Route 22 East			
☐ Security Assignment ☐ Change of Name	P.O. Box 900			
Other	City: <u>Annandale</u> State: <u>NJ</u> ZIP: <u>08801-0900</u>			
Execution Date: 22 nd and 23 rd of February 2000 respectively	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 applicat	tion, the execution date of the application is:			
A. Patent Application No.(s) 09/464,529 filed December 15, 1999	B. Patent No.(s)			
Additional numbers atta	ahada 🗆 Vaa 🖾 Na			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: ExxonMobil Research & Engineering Company	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address: Law Department	☐ Enclosed			
	☑ Authorized to be charged to deposit account			
Street Address: 1545 Davida 22 Fact	8. Deposit account number:			
Street Address:1545 Route 22 East	o. Deposit account number.			
P.O. Box 900	05-1330			
P.O. Box 900 City: Annandale State: NJ ZIP: 08801-0900 DO NOT USE	05-1330 (Attach duplicate copy of this page if paying by deposit account)			
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ASSIGNMENT **INVENTOR or INVENTORS:**

Alan G. Blahey

James W. Finch

S. James Cartwright

In consideration of One Hundred Twenty-five Dollars (\$125.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering 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 or improvement and to all patent applications and patents covering same which is described in a patent application entitled

LONG LIFE LUBRICATING OIL USING DETERGENT MIXTURE						
said application having been executed or further identified as Case Number provisions of international conventions of	LAW825; an	day(s) of _ d all rights of pr	February	2000, and being l by said application under		
2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.						
3) UNDERSIGNED agree(s) improvement, or patent issued thereon, priority of invention proceedings, UNI UNDERSIGNED in the matter of presupport thereof.	or any reissue or app DERSIGNED will coo	olication for the operate with AS	reissue ther SIGNEE to	the best of the ability of		
4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention 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.						
5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.						
IN WITNESS WHEREOF, this assigns SIGNED's NAME.	ment has been execute	d by UNDERS	IGNED on t	he date opposite UNDER-		
Date FERRUALT 23, 2000 Inventor_	Hon Ble as	<u>as</u>	Witness	K.D. Butler		
Date FEBRUARY 22, 2000) Inventor	JAMES W. FINCH	the as	Witness	K-D. Butter		
Date Colorisa y 22, Zeet Inventor	S. JAMES CARTWRIGHT	15)	Witness	K.D. Butter		
	2.5.2.2.2.5.5.1.1.2011 (45	Witness			

February 14, 2000

P1999J058

PATENT REEL: 011179 FRAME: 0367