	FORM PTO-1595 RE( 10-29-1	1EET PARTMENT OF COMMERCE		
	(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Pa	iii iii iiii iiiiiiiiiiiiiiiiiiiiiiiii		
0		Server of Server of Copy (1010).		
,	1. Name of conveying party(les):	2. Name and address of receiving party(ies)		
,	Charles H. Mauldin	Name: Exxon Research & Engineering Co.		
) 		Internal Address: Law Department		
( )	Additional name(s) of conveying party(les) attached? ☐ Yes ☐ No			
1	3. Nature of conveyance:			
	☑ Assignment ☐ Merger	Street Address: 180 Park Avenue		
	☐ Security Assignment ☐ Change of Name	P.O. Box 390		
	□ Other	City: Florham Park State: NJ ZIP: 07932		
	Execution Date: April 8, 1997	Additional name(s) & address(es) attached? ☐ Yes 図 No		
	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:			
	A. Patent Application No.(s)	B. Patent No.(s)		
	08/847,958; filed April 22, 1997			
	Additional numbers attached? ☐ Yes ☑ No			
	<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:		
	5. Name and address of party to whom correspondence	6 Total number of applications and patents involved:		
	<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:		
	Name and address of party to whom correspondence concerning document should be mailed:      Name:	7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed		
	Name and address of party to whom correspondence concerning document should be mailed:      Name:	Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00		
	Name and address of party to whom correspondence concerning document should be mailed:      Name:	7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed		
	Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:180 Park Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:		
	Name and address of party to whom correspondence concerning document should be mailed:      Name:Exxon Research & Engineering Company  Internal Address:Law Department	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed  □ Authorized to be charged to deposit account		
	Name and address of party to whom correspondence concerning document should be mailed:      Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:180 Park Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:180 Park Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:180 Park Avenue	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed  ☑ Authorized to be charged to deposit account  8. Deposit account number:		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed  ☑ Authorized to be charged to deposit account  8. Deposit account number:		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:Law Department  P.O. Box 390  City: Florham Park	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed  ■ Authorized to be charged to deposit account  8. Deposit account number:  □ 05-1330  (Attach duplicate copy of this page if paying by deposit account)  THIS SPACE		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:Law Department  P.O. Box 390  City: Florham Park	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:  □ 05-1330  (Attach duplicate copy of this page if paying by deposit account)  THIS SPACE  commation is true and correct and any attached		
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:Exxon Research & Engineering Company  Internal Address:Law Department  Street Address:Law Department  P.O. Box 390  City: Florham Park	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$40.00  □ Enclosed  ☑ Authorized to be charged to deposit account  8. Deposit account number:		

Mail documents to be recorded with required coversheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

## ASSIGNMENT.

	INVENTOR OF INVENTOR	<u>s</u>	8   847, 958
Charles H. Mauldin			
In consideration of One Hundred Twenty-five Dollar acknowledged, the undersigned person(s) named ab			
1) UNDERSIGNED hereby assign(s) legal representatives and assigns, herein referred to all foreign countries, in and to UNDERSIGNED'S is described in a patent application entitled	collectively as ASSIGNEE, the	entire right, title and interes	st, for the United States and
PREPARATION OF HIGH A	CTIVITY CATALYSTS; THE	CATALYSTS AND THEIR	R USE
said application having been executed on the <u>g</u> Th and all rights of priority created by said application	day(s) of <u>APRIL</u> , 1997, under provisions of internation	and being further identified a al conventions or treaties.	as Case Number <u>LAW-502;</u>
2) UNDERSIGNED agree(s) upon to obtaining patents and the prosecution thereof for therefor or registrations thereof and any specific sepand Trademark Office and any foreign patent office.	said invention or improvement, parate assignments of any of the	and any continuations of suc above required for recording	h applications or substitutes
3) UNDERSIGNED agree(s) that in issued thereon, or any reissue or application for the will cooperate with ASSIGNEE to the best of the giving and producing evidence in support thereof.	reissue thereof, becoming involv	ed in priority of invention pro	ceedings, UNDERSIGNED
4) UNDERSIGNED agree(s) to perforeign patents covering said invention or improvem as the same would have been held and enjoyed by	nent and to vest all rights therein	hereby conveyed to ASSIGN	NEE, as fully and as entirely
5) UNDERSIGNED hereby authorize the Declaration for the above-referenced patent app	• •	strument the date(s) on which	h UNDERSIGNED executed
IN WITNESS WHEREOF, this assignment has been	en executed by UNDERSIGNEI	on the date opposite UND	ERSIGNED'S NAME.
Date 4-8-97 Inventor Charles H	mauldu as	Witness Hand P.	ře:
Date Inventor	(LS)	Vitness	
Date Inventor	(LS)	Vitness	
Date Inventor	(LS)	Vitness	
Date Inventor	(LS)	Vitness	
Date Inventor	(LS)	Vitness	
Date Inventor	(LS)	Vitness	
Data	A.C.)	17	

**RECORDED: 10/09/1998** REEL: 9532 FRAME: 0705

PATENT