11 20 1000	S ONLY
	ATTORNEY DOCKET NO. 31223/68644
To the Hon. 100910942 Please record the	e attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies):
James T. Merrill and James R. Butler	Name: Fina Technology, Inc.
Additional name(s) of conveying party(ies) attached?  Yes  No	Internal Address:  Street Address: 6000 Legacy Drive
3. Nature of conveyance:	City Plano State TX ZIP 75024
X Assignment	
Security Agreement Change of Name	Additional name(s) & address(es) attached?
Other:	
Execution Date: November 3, 1998	
4. Application number(s) or patent number(s):  If this document is being filed with a new application, the execution date of A. Patent Application No.(s)  Additional numbers attached?  Yes No  Name and address of party to whom correspondence concerning document should be mailed:  Name: Pamela S. Smith  Internal Address:	B. Patent No.(s)  6. Total number of applications and patents involved:  7.Total fee (37 CFR 3.41)
Street Address: P.O. Box 410	Enclosed  Authorized to be charged to deposit account.
City Dallas State TX ZIP 75221	Admonzed to be charged to deposit account.
	8. Deposit account number:
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.  1/27/1 For the last-of my knowledge and belief, the foregoing information is to document.  40.00 m Grady K. Bergen, 37,587  Name of Person Signing and Reg. No.  Signature	we and correct and any attached copy is a true copy of the original  Nov. 16, 1998  Date
Total number of pages including cover sheet, attachments, and document 3	

OMB No. 0651-0011 (exp. 4/94)

## ASSIGNMENT

WHEREAS, we, James T. Merrill, of Katy, Harris, Texas, and James R. Butler, of Houston, Harris, Texas, along with Ashim Kumar Ghosh, have invented certain new and useful improvements which are described and claimed and for which a patent is sought on the invention, design, or discovery as set forth in the application for United States Letters Patent entitled GAS PHASE ALKYLATION WITH SPLIT LOAD OF CATALYST, the specification of which is attached hereto.

AND WHEREAS, Fina Technology, Inc., a corporation of the State of Delaware and having its principal offices 6000 Legacy Drive, Plano, Texas 75024 (mailing address - P. O. Box 410, Dallas, Texas 75221) (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title, and interest in and to the invention, the application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention, application, and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part, and extensions thereof; and we hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to the ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to ASSIGNEE, its successors, assigns, and legal representatives the full and exclusive rights, title, and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in ASSIGNEE, its successors, assigns, and legal representatives.

We hereby further agree that we will communicate to ASSIGNEE, or to its successors, assigns, and legal representatives, any facts known to us respecting any improvements; and, at the expense of ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all

1

divisional, continuation, continuation-in-part, reissue, and substitute applications, make all lawful oaths, and generally do everything possible to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns, and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have here	eunto set my hand this $3$ day of
	James T. Merrill
On this 3 day of 10 day of 15 James T. Merrill, known to me to be the person of instrument and acknowledged the same to be his or	
	Notary Public  Notary Public
	My Commission Expires: 8-9-99
IN WITNESS WHEREOF, I have hereunto set my hand this	
(	James R. Butler
On this 3rd day of Joventon, 1998, before me personally appeared James R. Butler, known to me to be the person of the above name, who signed the foregoing instrument and acknowledged the same to be his own free act and deed.	
Als to the second secon	Denna Xicks Notary Public
G:\IP\31223\686#ADOCS\ASSIGN.DOC	My Commission Expires: 8-9-99

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**RECORDED: 11/17/1998** 

PATENT REEL: 9602 FRAME: 0320