Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RE 102888	689			
- 102888689 _{NLT}				
	e record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies) Name. Fina Technology, Inc.			
Shamshoum, Edwar S.; Haspeslagh, Luc; Chen, Hong				
	Internal Address: P. O. Box 674412			
10/17/04: 00/20/04: 09/20/04	Houston, Texas 77267-4412			
Execution Date(s) 10/17/04; 09/20/04; 08/30/04	Street Address:			
Additional name(s) of conveying party(ies) attached? Yes No	15710 JFK Boulevard			
3. Nature of conveyance:				
Assignment Merger	City: Houston			
Security Agreement Change of Name	State: Texas			
Government Interest Assignment	Country: U.S.A. Zip: 77032			
Executive Order 9424, Confirmatory License	Country:zip:			
Other	Additional name(s) & address(es) attached? Yes Vo			
4. Application or patent number(s):	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
10/793,027				
Additional numbers att	ached? Yes No			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
Name: David Alexander, Fina Technology, Inc.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40			
Internal Address: P. O. Box 674412	Authorized to be charged by credit card			
Houston, Texas 77267-4412	Authorized to be charged to deposit account			
Street Address:	✓ Enclosed			
15710 JFK Boulevard	None required (government interest not affecting title)			
City: Houston	8. Payment Information			
State: Texas Zip: 77032	a. Credit Card Last 4 Numbers			
Phone Number: (281) 227-5379	Expiration Date			
Fax Number: (281) 227-5384	b. Deposit Account Number			
Email Address:	Authorized User Name			
9. Signature:	November 17, 2004			
Signature	Date			
Gene L. Tyler	Total number of pages including cover 7			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

11/23/2004 ECOOPER 00000151 10793027 01 FC:8021

sheet, attachments, and documents:

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to FINA TECHNOLOGY, INC., having a place of business at 15710 JFK BOULEVARD, HOUSTON, TEXAS 77032, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "POLYMERIZATION OF POLYETHYLENE HAVING HIGH MOLECULAR WEIGHT" (further identified as Serial No. 10/793,027, filed March 4, 2004) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to FINA TECHNOLOGY, INC.;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Page 1 of 3

Assignment

PATENT REEL: 016005 FRAME: 0574

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures.			
(Signature) Edwar S. Shamshoum Name: Edwar S. Shamshoum			
§ §			
BEFORE ME, the undersigned authority, on this day of, 2004 personally appeared Edwar S. Shamshoum the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.			
Notary Public/Witness			
(Signature) Date Name: Luc Haspeslagh			
§ §			
BEFORE ME, the undersigned authority, on this day of, 2004 personally appeared Luc Haspeslagh the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.			
Notary Public/Witness			
(Signature) Date Name: Hong Chen			
Page 2 of 3 Assignment			

PATENT REEL: 016005 FRAME: 0575

(Signature) Name:	Edwar S. Shamshoum	Date
9		
2004 pers		mshoum the person whose name is cknowledged to me that he executed the
		Notary Public/Witness
(Signature Name:	Luc Haspeslagh	Date Lojog/Locy.
9		
2004 pers		the person whose name is subscribed to to me that he executed the same of his
		Notary Public/Witness
(Signatur Name:	e) Hong Chen	Date
	Page 2	of 3 Le soussigné Denis GILBEAU, Manigrament résidant à 7170 Manage, certifie la signature apposée ci-avant de Monsier Suc URSPESLAGI

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures.

PATENT REEL: 016005 FRAME: 0576

Fait à Manage, le 4/10/ 3 cou

APOSTILLE

(Convention de La Haye du 5 octobre 196

1. Pays: Belgique

2. Le présent acte public a été signé par: Gilbeau, Denis

3. agissant en qualité de: Notaire

4. est revênt du sceau / timbre de: Notaire

Attesté

Manage

5. A Bruxelles

6. Le: . 5/10/2004

7. par le Service public fédéral Affaires étrangères, Commèrce extérieur et Coopération au Développement

8. sous le n°: 9805041005289243

Enceptimbre: ON AU DENELO

10. Signature:

PATENT

REEL: 016005 FRAME: 0577

(Signature Name:) Edwar S. Shamshoum	Date	
8			
2004 pers subscribed	sonally appeared Edwar S. Sha	mshoum the person whose name is cknowledged to me that he executed the consideration therein expressed.	
		Notary Public/Witness	
	Luc Haspeslagh	Date	
§ §			
BEFORE ME, the undersigned authority, on this day of, 2004 personally appeared Luc Haspeslagh the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.			
		Notary Public/Witness	
(Signature Name:	Hong Chen	Date	
Page 2 of 3 Assignment			

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures.

PATENT REEL: 016005 FRAME: 0578 99

BEFORE ME, the undersigned authority, on this <u>30</u> day of <u>August</u>, 2004 personally appeared **Hong Chen** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary Public/Witness

Notary Public, Cobb County, Georgia My Commission Expires Nov. 22, 2005

Page 3 of 3

Assignment

PATENT REEL: 016005 FRAME: 0579

RECORDED: 11/22/2004