

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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|---|-------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Sivadinarayana Chinta | 07/17/2011 |
| Joseph Pelati | 07/19/2011 |
| RECEIVING PARTY DATA | |
| Name: | FINA TECHNOLOGY, INC. |
| Street Address: | P.O. Box 674412 |
| City: | Houston |
| State/Country: | TEXAS |
| Postal Code: | 77267 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13113063 |
| CORRESPONDENCE DATA | |
| Fax Number: | (713)483-5384 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 713-483-5379 |
| Email: | katy.sabayrac@total.com |
| Correspondent Name: | Fina Technology, Inc. |
| Address Line 1: | P.O. Box 674412 |
| Address Line 4: | Houston, TEXAS 77267 |
| ATTORNEY DOCKET NUMBER: | COS-1183 CIP |
| NAME OF SUBMITTER: | David J. Alexander |
| Total Attachments: 3 source=COS1183CIP_Assignment#page1.tif source=COS1183CIP_Assignment#page2.tif source=COS1183CIP_Assignment#page3.tif | |

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PATENT
REEL: 026628 FRAME: 0400

ASSIGNMENT

INVENTION IDENTIFICATION

Application Serial No.: 13/113,063

Title: Catalyst with an Ion-Modified Binder

Atty. Dkt. No.: COS-1183 CIP

Filed: 05/22/2011

ASSIGNEE IDENTIFICATION

Assignee: FINA TECHNOLOGY, INC.

Incorporation: Delaware

Address: P.O. Box 674412, Houston, Texas 77267-4412

Now, therefore, in consideration of good and valuable consideration acknowledged by the Assignors to have been received in full from the Assignees:

1. The assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to the Application and the Invention; (b) in and to all rights to apply for patents on the Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on the Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution or continuation of the Application; and (d) in and to each and every reissue or extension of any of the Patents.

2. The Assignors hereby covenant and agree to cooperate with the Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest to the Invention herein conveyed in any and all countries and groups of countries. Such cooperation by the Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance all to the extent deemed necessary or desirable by the Assignee (a) for perfecting in the Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the Applications; (c) for filing and prosecuting substitute, divisional, continuing or additional application covering the Invention; (d) for filing and prosecuting applications for reissuance of any of the patents; and (f) for legal proceedings involving the Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the Assignors in providing such cooperation shall be paid for by the Assignee.

3. The term and covenants of this agreement shall inure to the benefit of the Assignee, its successors, assigns and other legal representatives and shall be binding upon the Assignors, their respective heirs, legal representatives and assigns.

4. The assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

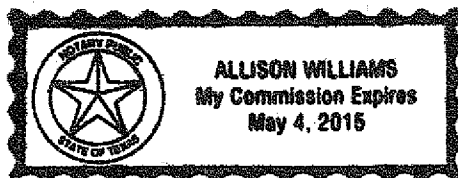
IN WITNESS WHEREOF, the undersigned have executed and delivered this instrument to the Assignee on the dates indicated below.

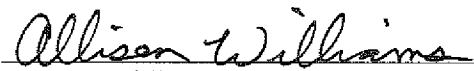

SIVADINARAYANA CHINTA

7/17/11
Date

STATE OF TEXAS §
 § ss.
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this 17 day of July, 2011 personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.




Notary Public

Joseph Pelati

JOSEPH PELATI

July 19, 2011

Date

STATE OF TEXAS

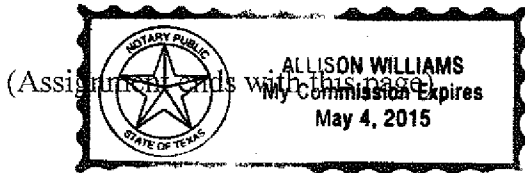
§

§ ss.

COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this 19 day of July, 2011, personally appeared the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same of their own free will for the purposes and consideration therein expressed.



Allison Williams
Notary Public