504428415 06/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UMAKANT PRAVINCHANDRA JOSHI	06/18/2015
PETER GREGORY HAM	12/18/2015

RECEIVING PARTY DATA

Name:	CRYSTAPHASE PRODUCTS, INC.
Street Address:	16945 NORTHCHASE DRIVE, SUITE 1610
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77060

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15341715
Application Number:	15341736

CORRESPONDENCE DATA

Fax Number: (713)754-6652

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 713-374-3652
Email: gtipmail@gtlaw.com
Correspondent Name: MARK G. CHRETIEN

Address Line 1: 1000 LOUISIANA STREET, SUITE 1700

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	NUMBER: 105218.000037/US/CON & DI	
NAME OF SUBMITTER:	MARK G. CHRETIEN	
SIGNATURE:	/Mark G. Chretien/	
DATE SIGNED:	06/23/2017	

Total Attachments: 4

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PATENT 504428415 REEL: 042795 FRAME: 0838

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to CRYSTAPHASE PRODUCTS, INC. (the "Assignce"), a Texas corporation, having a place of business at 16945 Northchase Drive, Suite 1610, Houston, Texas 77060, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements and inventions which are disclosed in the non-provisional patent application for United States Letters Patent, Serial No. 14/753, 623, filed 2015 and is entitled HETEROGENEOUS CATALYST TRANSESTERIFICATION AND METHOD OF PREPARING SAME; such application and all non-provisional, divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries corresponding or relating to such application or to any of such improvements and inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries corresponding or relating to such application or to such improvements and inventions; 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 REQUEST counsel for the Assignee to insert the serial number and filing date in the blanks above, after receipt of the information from the U.S. Patent and Trademark Office;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted to the Assignee;

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

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of such applications or to such improvements and inventions and for vesting title to the patent applications or to such improvements and inventions in the Assignee;

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

UMAKANT PRAVINCHANDRA JOSHI

Date: 06/18/2015

THE STATE OF TEXAS

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COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this 19th day of June, 2015 personally appeared Umakant Pravinchandra Joshi known to me to be 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, STATE OF TEXAS

CONNIE ANN JETT
My Commission Expires
August 19, 2016

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to CRYSTAPHASE PRODUCTS, INC. (the "Assignee"), a Texas corporation, having a place of business at 16945 Northchase Drive, Suite 1610, Houston, Texas 77060, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements and inventions which are disclosed in the non-provisional patent application for United States Letters Patent, Serial No. 14/753,623, filed June entitled 29. 2015 and **HETEROGENEOUS** CATALYST TRANSESTERIFICATION AND METHOD OF PREPARING SAME; such application and all provisional, divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries corresponding or relating to such application or to any of such improvements and inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries corresponding or relating to such application or to such improvements and inventions; 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 REQUEST the issuing authority to issue any and all United States and foreign patents granted to the Assignee;

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

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

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He	Date: December, 2015
PETER GREGORY HAM	
THE STATE OF TEXAS	`§
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COUNTY OF HARRIS	§
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personally appeared Peter Gregory	signed authority, on this <u>\frac{1}{2}</u> day of December, 2015 and the person whose name is subscribed cknowledged to me that he executed the same of his own free ation therein expressed.
	Lilian Hernandez NOTARY PUBLIC, STATE OF PEXAS
	NOTARY PUBLIC, STATE OF TEXAS

