504525772 08/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4572478

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAGESH SHARMA	12/05/2016
AJAY KUMAR	12/05/2016
ANILKUMAR METTU	12/05/2016
VEERA VENKATA SATYA BHASKARA SITA RAMA MURTHY KATRAVULAPALLI	12/05/2016
KALPANA GOPALAKRISHNAN	12/05/2016
RAKSH VIR JASRA	12/05/2016

RECEIVING PARTY DATA

Name:	RELIANCE INDUSTRIES LIMITED
Street Address:	3RD FLOOR, MAKER CHAMBER- IV, 222
City:	NARIMAN POINT, MAHARASHTRA, MUMBAI
State/Country:	INDIA
Postal Code:	400 021

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15119942

CORRESPONDENCE DATA

Fax Number: (949)943-8358

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: 949-943-8300

tlightman@fishiplaw.com Email:

FISH IP LAW LLP **Correspondent Name:** Address Line 1: 2603 MAIN STREET

Address Line 2: **SUITE 1000**

Address Line 4: IRVINE, CALIFORNIA 92614-6232

ATTORNEY DOCKET NUMBER:	102737.0011US1
NAME OF SUBMITTER:	ROBERT D. FISH
SIGNATURE:	/Robert D. Fish/
DATE SIGNED:	08/30/2017

PATENT REEL: 043446 FRAME: 0293 504525772

Total Attachments: 5 source=Assignment_executed#page1.tif source=Assignment_executed#page2.tif source=Assignment_executed#page3.tif source=Assignment_executed#page4.tif source=Assignment_executed#page5.tif

PATENT REEL: 043446 FRAME: 0294

ASSIGNMENT

WHEREAS, the undersigned,

- 1. Last Name: SHARMA; First Name: Nagesh
 - a. Nationality: Indian National
 - **b.** Address: B-13, Akshardham Duplex, New Sama Road, Vadodara 390024 (IN).
- 2. Last Name: KUMAR; First Name: Ajay
 - a. Nationality: Indian National
 - b. Address: H-142, Akanksha Duplex, 83 HIG, GHB, Laxmipura Road, Subhanpura, Vadodara 390023 (IN).
- 3. Last Name: METTU; First Name: Anilkumar
 - a. Nationality: An Indian National
 - b. Address: Palapadu (P.O), Narasaraopet (M.D), Guntur 522603 (IN).
- 4. Last Name: KATRAVULAPALLI; First Name: Veera Venkata Satya Bhaskara Sita Rama Murthy
 - a. Nationality: An Indian National
 - b. Address: Plot No.228, Vaidehi Nagar, Vanasthalipuram, Hyderabad 500070 (IN).
- 5. Last Name: GOPALAKRISHNAN; First Name: Kalpana
 - a. Nationality: An Indian National
 - b. Address: 5/Al-Parth Housing Complex, Near Radhakrishna Park, Akota Vadodara 390020 (IN).
- 6. Last Name: JASRA; First Name: Raksh Vir
 - a. Nationality: An Indian National
 - b. Address: B-245, Sundervan Housing Society, New Sama Road, Vadodara 390024 (IN).

(referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "A Naphtha Reforming Process", for which a United States application for Letters of Patent of the United States of America was filed on August 18, 2016, serial number 15/119942; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Reliance Industries Limited, a company having its principal place of business at 3rd floor, Maker Chamber- IV, 222, Nariman Point, Maharashtra - Mumbai, 400 021 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the

1

ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

, this _		day of _		, 20
····		,	Month	Yea
******	*****	*****	******	******
, this _	5th	day of _		, 20 <u>16</u>
			Month	Year
, this _	5th	day of _	December	, 20 <u>16</u>
			Monun	Year
*****	*****	*****	******	******
, this _		day of		, 20_
			Month	Year
Satya B	haskar	a Sita Ram	na Murthy	
	****** , this ****** , this	*********** , this5th ****** , this5th ***********************************	**************************************	

EXECUTED at:

Mumbai, Maharashtra	, this	5th	day of	December	, 2016
City, State				Month	Year
Bv: Sager Kom'					
Sharma, Nagesh	<u> </u>				
**********	*****	*****	******	*****	*****
	مادية مادية		J C		20
City, State	, this		_ day of _	Month	, 20 Year
*					1 444
By:					
Kumar, Ajay					
*********	ر ماد ماه ماه ماه داد ماه ماه ماه داد م	ate ate ate ate ate	ماه مله مله مله مله مله مله مله	والمراب والمراب والمراب والمراب والمراب والمراب والمراب	als als als als als als als als als
ጥ ሆኖ ም ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ ጥ	· ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	****	****	* * * * * * * * * * * * * * * * * * *	****
	, this	hataa	_ day of _	Month	, 20
City, State				Month	Year
			·		
By:					
Mettu, Anilkumar					
**********	******	*****	******	******	******
Mumbai, Maharashtra	this 5	ith	day of	December	, 2016
City, State				Month	Year
1.0	, 1	est			
By: \Cum	WJ	1	_		
Katravulapalli, Veera Venka		askara	Sita Ram	a Murthy	
*********	*****	*****	******	******	*****

Atty Docket No. 102737.0011US1

<u>Mumbai, Ma</u>	aharashtra	, this	5th	_ day of _	Decem	ber	, 2016
	City, State					Month	Year
By: Copal	akrishna, Kalpana						
*****	********	******	*****	******	*****	******	*****
Mumbai,	Maharashtra	, this	5th	_ day of _	Decemb	er	, 20 <u>16</u>
	City, State					Month	Year
By: Ja	tuSus sra, Raksh Vir						

4

PATENT REEL: 043446 FRAME: 0299