PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRATYUSH MAITI	08/29/2014
PUSHPITO KUMAR GHOSH	08/29/2014
KRISHNA KANTA GHARA	08/29/2014
JIGNESH SOLANKI	08/29/2014
HARSHAD RAMAN BRAHMBHATT	08/29/2014
JATIN RAMESH CHUNAWALA	08/29/2014
SURESH ERINGATHODI	08/29/2014
PARIMAL PAUL	08/29/2014

RECEIVING PARTY DATA

Name:	COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
Street Address:	ANUSANDHAN BHAWAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14379215

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	134839.00122
NAME OF SUBMITTER:	MICHAEL C. GREENBAUM
SIGNATURE:	/Michael C. Greenbaum/
	FAILNI

REEL: 033710 FRAME: 0901 502970049

DATE SIGNED:	09/10/2014
Total Attachments: 5	
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PATENT REEL: 033710 FRAME: 0902

ASSIGNMENT

Pratyush MAITI Inventor Name (s) (1)

- Pushpito Kumar GHOSH (2)
- Krishna Kanta GHARA (3)
- (4) Jignesh SOLANKI
- Harshad Raman BRAHMBHATT (5)
- (6)Jatin Ramesh CHUNAWALA
- (7)Suresh ERINGATHODI
- (8)Parimal PAUL

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell assign, transfer and set over, unto the Assignee,

Assignee Name:

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

Assignce Address:

Anusandhan Bhawan, Rafi Marg, New Delhi-110001 INDIA

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America, as follows:

Invention Title:

SELECTIVE EXTRACTION OF POTASSIUM CHLORIDE EMPLOYING TARTARIC ACID AS SAFE, BENIGN AND RECYCLABLE EXTRACTANT

Application No:

14/379,215

for which the undersigned have executed an application for patent in the United States of America

Insert Date of signing of application

June 18, 2013 and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

RCY/PVJ:0038NF2012 US

- 2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby coverants that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned names.

Date Aug 29, 2014 Signature of Inventor	Protyush MAIII	(seal)
Date <u>Aug 29, 2014</u> Signature of Inventor		(seal)
Date Hug 29, 2014 Signature of Inventor	Krishna Kanta GHARA	(seal)

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventors should be witnessed by at least two witnesses who sign here:

Witness Arrafica

Attorney Docket No. 134839.00122 Assignment Cont.

Date	Dug 29, 2014	Signature of Inventor	Jos Shape Glove, Jignesh SOLANKI	(seaf)
			Harshad Ramian BRAHMBHATT	
Date	Mig 29, 2014	Signature of Inventor	Jatin Ramesh CHUNAWALA	(seal
Date	Aug 29, 2014	Signature of Inventor	Sovesh ERING ATHODI	(scal
Date	Aug 29, 2014	Signature of Inventor	Parimal PAUL	(seal

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventors should be witnessed by at least two witnesses who sign here:

Witness

William ...

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જેમાં સ્ટેમ્ડ પેપટનો ઉપયોગ જ માસ માં જ કરી સહાશે.		- ઓકીસ : ૧૩૮, ગીતાંજલો કોમહેક - પહેલે માળે, સી-ડીવીડાન સામે,	t,
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KNOW YOU ALL BY THESE PRESENTS that I HGNESH SOLANKI resident of Bhavnagar, Gujarat, India engages in research as research fellow, in CSIR at the Central Salt & Marine Chemical Research Institute, Gijubhai Badheka Marg, Bhavnagar 364002, Gujarat, India, do here by appoint, empower and authorized as my true and lawful Attorney, the authorized signatories, of the Central Salt & Marine Chemical Research Institute, Gijubhai Badheka Marg, Bhavnagar 364002, Gujarat, India to sign all papers, related to patents entitled

 Selective extraction of potassium chloride from schoenite end liquor employing tartaric acid as safe, benign and recyclable extractant.

Wherein I am one of the inventors, on my behalf

Mr. Pratyush Maiti

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2. Mr. Shibaji Ghosh

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REEL: 033710 FRAME: 0906

To act singly and/or jointly as my true and lawful attorney with full powers and authority to do and execute all agist deeds, matter and things whatsoever in or about in connection with and relating to the protection of litellectual property generated during my tenure at the Central Salt & Marine Chemical Research Institute, Gijubhai Badheka Marg, Bhavnagar 364002, Gujarat, India.

To take all actions on my behalf, including signing the necessary documents, forms etc. holding discussions and any other suitable actions deemed necessary, for the protection of Intellectual Property, as Twould do in my own proper person if I could be personally present.

I do hereby agree, ratify and confirm all the actions, if already taken and all the future actions whatever by my said attorney shall or purport to do or cause to be done by virtue of these presents, relating to the protection of Intellectual Property generated during my tenure at Central Salt & Marine Chemical Research Institute, Gijubhai Badheka Marg, Bhaynagar 364002. Qujarat, India

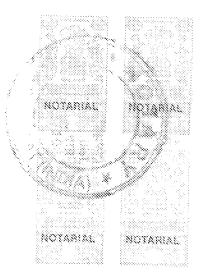
IN WITNESS WHEREOF I HAVE PUT MY HAND THIS 31" DAY OF OCTOBER, 2013

Signed, scaled and delivered by the within named in the presence of:

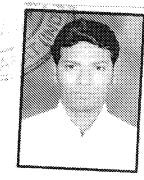
Witness I: Dr. Subarna Maiti, Scientist, CSMCRI, Signature... And Annual Action in the Communication of the Commun

Witness2: Dr. S H Zaidi, Scientist, CSMCRI, Signature.....

GOVT, OF INDIA CHRINESH M SOLANKI manasukhbhai jerambhai solanki 08/08/1997 Permagent Account Number CHTP\$1081H



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RECORDED: 09/10/2014