

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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CORRESPONDENCE DATA																			
Fax Number:	(203)327-1096																		
Phone:	203-324-6155																		
Email:	ccobb@ssjr.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	FRITZ L. SCHWEITZER III																		
Address Line 1:	986 BEDFORD STREET																		
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Address Line 4:	STAMFORD, CONNECTICUT 06905																		

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ATTORNEY DOCKET NUMBER:	05786-P0020A
NAME OF SUBMITTER:	FRITZ L. SCHWEITZER III
Signature:	/Fritz L. Schweitzer III/
Date:	12/02/2013
<p><b>Total Attachments: 10</b></p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page1.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page2.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page3.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page4.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page5.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page6.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page7.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page8.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page9.tif</p> <p>source=05786-P0020A - Assignment to Council of Scientific &amp; Industrial Research#page10.tif</p>	

Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Method Of Recycling Of By-Products For The Production Of Soda Ash And Ammonium Sulphate**, bearing U.S. Patent Application No. 14/041,856 and filed on September 30, 2013;

WHEREAS, Council of Scientific & Industrial Research, a corporation organized and existing under the laws of India, and having an office and place of business at Anusandhan Bhawan; 2 Rafi Marg; New Delhi 110001, India, and, together with its the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application

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Assignment  
Serial No. 14/041,856

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documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

**IN WITNESS WHEREOF**, we, Pushpito Kumar Ghosh, Haresh Mahipatlal Mody, Rajesh Shantilal Somanl, Pratyush Maiti, Maheshkumar Ramniklal Gandhi, Hari Chand Bajaj, Jatin Rameshchandra Chunawala, and Sumesh Chandra Upadhyay, have hereunto set our hands and affixed our seals.

Oct 22, 2013  
Date

Pushpito Kumar Ghosh  
Pushpito Kumar Ghosh  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness


I declare that I was personally present and did see Pushpito Kumar Ghosh, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013

Shibaji Ghosh  
Signature of Witness

SHIBAJI GHOSH  
Name of Witness

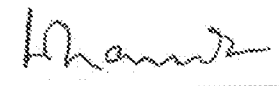
Oct 22, 2013  
Date

  
Haresh Mahipatlal Mody  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness

I declare that I was personally present and did see Haresh Mahipatlal Mody, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013

  
Signature of Witness

S. H. ZAIDI  
Name of Witness

Oct 22, 2013  
Date

R. Somani  
Rajesh Shantilal Somani  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

**Declaration of Witness**

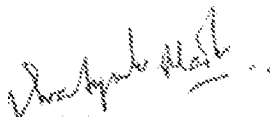
I declare that I was personally present and did see Rajesh Shantilal Somani, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013

Shibaji Ghosh  
Signature of Witness

SHIBAJI GHOSH  
Name of Witness


Oct 22, 2013  
Date

  
Pratyush Maiti  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

**Declaration of Witness**

I declare that I was personally present and did see Pratyush Maiti, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

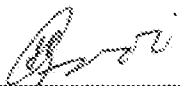
Declared at Bhavnagar India, on Oct 22, 2013

  
Signature of Witness

S.H. ZAIDI  
Name of Witness




Oct 22, 2013  
Date

  
Maheshkumar Ramniklal Gandhi  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness


I declare that I was personally present and did see Maheshkumar Ramniklal Gandhi, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013.

  
Signature of Witness

SHIBAJI GHOSH  
Name of Witness

Oct 22, 2013  
Date

  
\_\_\_\_\_  
Hari Chand Bajaj  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness

I declare that I was personally present and did see Hari Chand Bajaj, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013

  
\_\_\_\_\_  
Signature of Witness

S.H. ZAIDI  
\_\_\_\_\_  
Name of Witness

Oct 22, 2013  
Date

Jatin Rameshchandra Chunawala  
Jatin Rameshchandra Chunawala  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness

I declare that I was personally present and did see Jatin Rameshchandra Chunawala, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013.

Shibaji Ghosh  
Signature of Witness

SHIBAJI GHOSH  
Name of Witness

Oct 22, 2013  
Date

Sumesh Chandra Upadhyay  
Central Salt & Marine  
Chemicals Research Institute  
Gijubhai Badheka Marg  
364 002 Bhavnagar, Gujarat, India

Declaration of Witness

I declare that I was personally present and did see Sumesh Chandra Upadhyay, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Bhavnagar, India, on Oct 22, 2013

Signature  
Signature of Witness

S. H. ZAIDI  
Name of Witness