

Form PTO-1595 (Rev. 03-05)  
OMB No. 0651-0027 (exp. 6/30/2005)

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Raksh V. Jasra (04/26/2005), H. M. Mody  
(04/26/2005), Hari C. Bajaj (04/26/2005), R. S.  
Somani (04/26/2005),

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: Council of Scientific and Industrial Research

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

Rafi Marg  
New Delhi-110 001  
INDIA

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name \_\_\_\_\_

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)  
11/024,005

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Adda C. Gogoris  
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Email Address: adda@darbylaw.com

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**B. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

  
MARIE COLLA 44085  
Signature

July 19, 2005  
Date

Adda C. Gogoris - 29,714  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

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RECORDATION FORM COVER SHEET  
(continued)

Form PTO-1595

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

J. R. Chunawala (04/26/2005), Hemal Ranpara (04/26/2005), Dipti Barochiya (04/26/2005), Devendra Ghelani (05/06/2005), Suresh Chandra (05/06/2005), M. K. Dhar (05/06/2005), Keshav Rao (05/06/2005), and Kamlesh Kumar (05/06/2005)

Additional Assignees (2. Continued):

Assignee Name: National Mineral Development Corporation Limited

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Street Address: Uppal Road  
Hyderabad-  
INDIA

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

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Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

Yes

No

478/04

Attorney Docket No.: 03108/0202292-US0

**ASSIGNMENT**

I, Raksh V. Jasra, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, H. M. Mody, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, Hari C. Bajaj, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, R. S. Somani, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, J. R. Chunawala, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, Hemal Ranpara, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, Dipti Barochiya, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, Deyendra Ghelani, a citizen of India, residing at Central Salt and Marine Chemicals Research Institute; Bhavnagar-364 002; INDIA; and

I, Suresh Chandra, a citizen of India, residing at Research and Development Center; National Mineral Development Corporation, Ltd., Uppal Road; Hyderabad-500 012; INDIA; and

I, M. K. Dhar, a citizen of India, residing at Research and Development Center; National Mineral Development Corporation Ltd., Uppal Road; Hyderabad-500 012; INDIA; and

I, Keshav Rao, a citizen of India, residing at Research and Development Center; National Mineral Development Corporation Ltd., Uppal Road; Hyderabad-500 012; INDIA; and

I, Kamlesh Kumar, a citizen of India, residing at Research and Development Center; National Mineral Development Corporation Ltd., Uppal Road; Hyderabad-500 012; INDIA;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Council of Scientific and Industrial Research

a corporation organized under the laws of India, located at Rafi Marg, New Delhi-110 001, INDIA (hereinafter "ASSIGNEE");

and National Mineral Development Corporation Limited

a corporation organized under the laws of India, located at Uppal Road, Hyderabad, INDIA, (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEES, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

PROCESS FOR PREPARING AMORPHOUS SILIC FROM KIMBERLITE TAILINGS

invented by me and described in Patent Application No. 11/024,005, filed on December 27, 2004, in United States of America; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEES, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not be made;

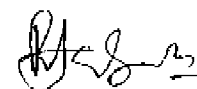
And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEES, its successors and assigns, that whenever ASSIGNEES, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEES, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEES or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEES as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEES.

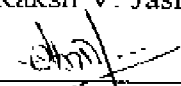
This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.


Dated: April 26, 2005

  
 \_\_\_\_\_  
 Raksh V. Jasra, Inventor

Dated: 26 4 2005

  
 \_\_\_\_\_  
 H. M. Mody, Inventor

Dated: 26/4/2005

  
 \_\_\_\_\_  
 Hari C. Bajaj, Inventor

Dated: 26/04/2005

R S Somani  
R. S. Somani, Inventor

Dated: 26/04/2005

J R Chawala  
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Dated: 26/04/2005

Himal Ranpara  
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Dated: 6/5/05

Kamlesh Kumar  
Kamlesh Kumar, Inventor

**FAX TRANSMISSION****DATE:** July 19, 2005**PTO IDENTIFIER:** Application Number 11/024,005  
Patent Number**Inventor:** Raksh V. Jasra et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 306-5995**FROM:** DARBY & DARBY P.C.  
Marie Collazo**PHONE:** (212) 527-7764**Attorney Dkt. #:** 03108/0202292-US0**PAGES (Including Cover Sheet):** 7**CONTENTS:** Recordation Form Coversheet (2 pages)  
Executed Assignment (4 pages)  
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