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Attorney Docket No. 017201-045410US

Form PTO-1595  
(Rev. 10-02)  
OMB No. 0651-0027 (exp. 6/30/2005)



102539041

COVER SHEET  
FILE

U.S. Department of Commerce  
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Tab settings

OFFICE OF PUBLIC RECORDS

1. Name of conveying party(ies):

Matthew W. Schafer  
Frank E. Anderson  
Brian Seegmiller

2003 AUG 27 AM 9: 52

FINANCE SECTION

8-27-03

2. Name and address of receiving party(ies)

Name: CoorsTek, Inc.

Internal Address:

Street Address: 16000 Table Mountain Parkway

City: Golden State: Colorado ZIP: 80403

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other: \_\_\_\_\_

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

Execution Date: July 24, 2003 and August 12, 2003

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 10/424,569

B. Patent No(s):

Additional numbers attached?  Yes  No

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

Name: Darin J. Gibby  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Darin J. Gibby  
Name of Person Signing  
Atty. Reg. No. 38,464

August 25, 2003  
Date

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

08/29/2003 ECDOPER 00000200 201430

10424569 documents to be recorded with required cover to:  
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PATENT  
REEL: 014434 FRAME: 0538

Attorney Docket No. 017201-045410US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Matthew W. Schaefer of 7481 W. 78th Place, Arvada, CO 80003; Frank E Anderson of 15994 W 58th Avenue, Golden, CO 80403; Brian Seegmiller of 8767 Iris Street, Arvada, CO 80005 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SEMICONDUCTIVE ZIRCONIA SINTERING MATERIAL COMPRISING ALUMINUM OXIDE
Filing Date: April 25, 2003
Application No: 10/424,569; and

WHEREAS, CoorsTek, Inc., located at 16000 Table Mountain Parkway, Golden, CO, 80403, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissuance, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

Matthew W. Schaefer

Dated. 7/24/03 \_\_\_\_\_

Frank E. Anderson
Frank E. Anderson

Dated. 7/24/03 \_\_\_\_\_

Brian Seegmiller
Brian Seegmiller

Attorney Docket No.. 017201-045410US

**ASSIGNMENT OF PATENT APPLICATION**

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Title of Invention: SEMICONDUCTIVE ZIRCONIA SINTERING MATERIAL  
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Filing Date: April 25, 2003

Application No.: 10/424,569; and

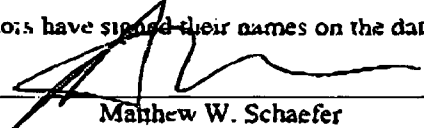
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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 8/12/03

  
Matthew W. Schaefer

Dated: \_\_\_\_\_

\_\_\_\_\_  
Frank E Anderson

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brian Seegmiller

**PLEASE SIGN & DATE**

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