

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ruthie Swartzlander</td><td>04/28/2005</td></tr><tr><td>W. Grover Coors</td><td>04/28/2005</td></tr></tbody></table>	Name	Execution Date	Ruthie Swartzlander	04/28/2005	W. Grover Coors	04/28/2005					
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Ruthie Swartzlander	04/28/2005										
W. Grover Coors	04/28/2005										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>CoorsTek, Inc.</td></tr><tr><td>Street Address:</td><td>16000 Table Mountain Parkway</td></tr><tr><td>City:</td><td>Golden</td></tr><tr><td>State/Country:</td><td>COLORADO</td></tr><tr><td>Postal Code:</td><td>80403</td></tr></table>	Name:	CoorsTek, Inc.	Street Address:	16000 Table Mountain Parkway	City:	Golden	State/Country:	COLORADO	Postal Code:	80403	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11014198</td></tr></tbody></table>	Property Type	Number	Application Number:	11014198							
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Application Number:	11014198										
CORRESPONDENCE DATA											
Fax Number: (415)576-0300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=assignment#page1.tif											

CH 11014198 \$40.00

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PATENT  
REEL: 015984 FRAME: 0803

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Ruthie Swartzlander of 8797 West Cornell Ave. #4, Lakewood, CO 80227; and W. Grover Coors of 109 Lookout Mountain Circle, Golden, CO 80401, 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:           PREPARATION OF YTTRIA-STABILIZED ZIRCONIA  
REACTION SINTERED PRODUCTS

Date(s) of execution of Declaration:

Filing Date:               December 15, 2004

Application No.:           11/014,198; and

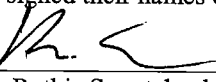
WHEREAS, CoorsTek, Inc., located at 16000 Table Mountain Parkway, Golden, CO 80403, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

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, reissue, 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: 4-28-05

  
Ruthie Swartzlander

Dated: 4-28-05

  
W. Grover Coors

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