

03-03-2006



103188719

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)**  
Brian A. James  
John E. Schroeder  
Rome Richardson  
Lannie L. Dietle

**2. Name and address of receiving party(ies)**  
Name: Kalsi Engineering, Inc.  
Internal Address: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 02/21/06  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

Street Address: 745 Park Two Drive  
City: Sugar Land  
State: Texas  
Country: USA Zip: 77478  
Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s) 02/27/2006 AKELLCH1 00000061 11360831  
40.00 OP  
Additional numbers attached?  Yes  No

B. Patent No.(s) \_\_\_\_\_

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Douglas W. Rommelmann  
Internal Address: Andrews Kurth LLP  
Street Address: 600 Travis, Suite 4200  
City: Houston  
State: Texas Zip: 77002  
Phone Number: 713.220.4697  
Fax Number: 713.238.7187  
Email Address: drommelmann@andrewskurth.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)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 50-0897  
Authorized User Name Andrews Kurth LLP

**9. Signature:** Douglas W. Rommelmann  
Signature  
Name of Person Signing

2/23/06  
Date

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Express Mail No.  
EV 326181590 US

**PATENT**  
**REEL: 017618 FRAME: 0925**

13268 U.S. PTO  
11/360831



02/27/2006  
06 FC:8021

## ASSIGNMENT

WHEREAS, we, Brian A. James, John E. Schroeder, Rome Richardson and Lannie L. Dietle, are co-inventors of COMPOSITE, HIGH TEMPERATURE, DYNAMIC SEAL AND METHOD OF MAKING SAME application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, KALSI ENGINEERING, INC., a corporation created and existing under and by virtue of the laws of the State of Texas, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by KALSI ENGINEERING, INC., and for other good and valuable considerations, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to KALSI ENGINEERING, INC., all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, reexaminations and reissues thereof and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by KALSI ENGINEERING, INC., for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted, reexamined or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof to KALSI ENGINEERING, INC., as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to KALSI ENGINEERING, INC., its successors, assigns, or other legal representatives and that if KALSI ENGINEERING, INC., its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reexamination or reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to KALSI ENGINEERING, INC., its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

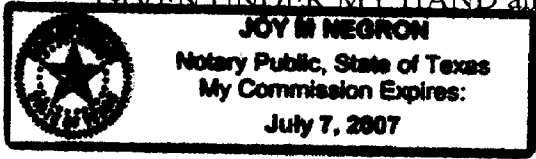
EXECUTED THIS 13 day of February, 2006.

Brian A. James  
BRIAN A. JAMES

THE STATE OF TEXAS       §  
                                      §  
COUNTY OF Harris       §

BEFORE ME, the undersigned authority, on this day personally appeared BRIAN A. JAMES, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 13<sup>th</sup> day of February, 2006.



Joy M. Negron  
Notary Public in and for the State of Texas

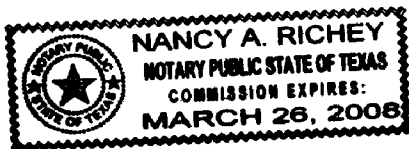
\*\*\*\*\*

John E. Schroeder  
JOHN E. SCHROEDER

THE STATE OF TEXAS       §  
                                      §  
COUNTY OF Harris       §

BEFORE ME, the undersigned authority, on this day personally appeared JOHN E. SCHROEDER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 21 day of February, 2006.



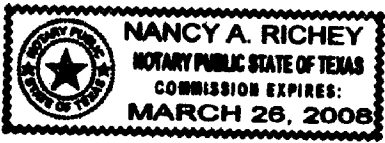
Nancy Richey  
Notary Public in and for the State of Texas

Rome  
ROME RICHARDSON

THE STATE OF TEXAS           §  
  §  
COUNTY OF Harris           §

BEFORE ME, the undersigned authority, on this day personally appeared ROME RICHARDSON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 21 day of February, 2006.



Nancy Richey  
Notary Public in and for the State of Texas

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Lannie L. Dietle  
LANNIE L. DIETLE

THE STATE OF TEXAS           §  
  §  
COUNTY OF Harris           §

BEFORE ME, the undersigned authority, on this day personally appeared LANNIE L. DIETLE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 21 day of February, 2006.



Nancy Richey  
Notary Public in and for the State of Texas

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