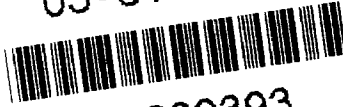


03-31-2006



103209393

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)

Lannie L. Dietle
John E. Schroeder

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

2. Name and address of receiving party(ies)

Name: Kalsi Engineering, Inc.

Internal Address: _____

Street Address: 745 Park Two Drive

City: Sugar Land

State: Texas

Country: USA Zip: 77478

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

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

Execution Date(s) March 22, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

03/29/2006 BYRNE 00000161 500897 11386209

01 FC:802 (40.00 DA)

Additional numbers attached? Yes No

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

3/22/06
Date

Douglas W. Rommelmann
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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

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PATENT
REEL: 017726 FRAME: 0499

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11/386209



032206

ASSIGNMENT

WHEREAS, we, Lannie L. Dietle and John E. Schroeder are co-inventors of LOW TORQUE HYDRODYNAMIC LIP GEOMETRY FOR BI-DIRECTIONAL ROTATION SEALS 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.

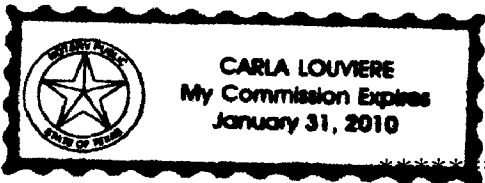
EXECUTED THIS 21 day of MARCH, 2006.

Lannie L. Dietle
LANNIE L. DIETLE

THE STATE OF TEXAS §
 §
COUNTY OF Fort Bend §

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 March, 2006.



Carla Louviere
Notary Public in and for the State of Texas

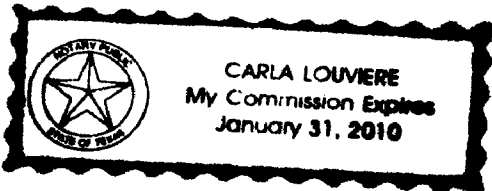
EXECUTED THIS 22 day of March, 2006.

John E. Schroeder
JOHN E. SCHROEDER

THE STATE OF TEXAS §
 §
COUNTY OF Fort Bend §

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 22 day of March, 2006.



Carla Louviere
Notary Public in and for the State of Texas