FORM PTO-1619A

Expires 06/30/99 OMB 0651-0027

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02-26-2001



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U.S. Department Of Commerce

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PATENT 5

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Correspondent Na	ame and Address					
Общобронавни	Area Code and Telephone Number	713/225-7186				
Name JAMES L. JACKSON, ESQ.						
Address (line 1)						
Address (line 2) 700 Louisiana, Suite 1900						
Address (line 3) Houston, Texas 77002						
Address (line 4)						
•	Enter the total number of pages of the attached conveyance doc including any attachments.	ument <u>4</u>				
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41):	\$40.00				
Method of Pay						
Deposit Accou (Enter for payment	Int t by deposit account or if additional fees can be charged to the account.) Deposit Account Number:	<u>#50-0897</u>				
	Authorization to charge additional fees:	Yes No No				
Statement and S	ignature					
attached co	of my knowledge and belief, the foregoing information is true and py is a true copy of the original document. Charges to deposit a	d correct and any count are authorized, as				
indicated he	erein.	<u>2/2/01</u>				
James L. Ja Name of Pe	rson Signing Signature	Paro				

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RECORDATION FORM COVER SHEET CONTINUATION

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PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office

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Conveying Party(ies)					
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Enter additional Conveying Parties		Execution Date			
Name (line 1) Lannie M. DIETLE	Ç E	Month Day, Year			
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Name (line 2)					
		Execution Date Month Day Year			
Name (line 1) William CONROY	00978	2/1/01			
Name (line 2)					
Name (mie 2)	. —	Execution Date			
Name (line 4)		Month Day Year			
Name (line 1)					
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Receiving Party(ies)	Mark if additional names of receiving par	ties attached			
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Patent Application Number	(-)				

PATENT

REEL: 011527 FRAME: 0770

ASSIGNMENT

WHEREAS, we, LANNIE M. DIETLE, WILLIAM CONROY, JOHN E. SCHROEDER and MANMOHAN S. KALSI are the inventors of the invention entitled HYDRODYNAMIC ROTARY COUPLING SEAL, set forth in application for United States Letters Patent which is being filed herewith; and

WHEREAS, **KALSI ENGINEERING**, **INC.**, a partnership 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 consideration, 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 United States Letters Patent, and any and all divisions, continuations, 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 an enjoyed by KALSI ENGINEERING, INC., for its own use and behalf, and for the use and behalf of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

AND I hereby authorize and request the Commissioner of Patents and Trademarks to issue 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 our entire interest, and hereby covenant that I have the full right to convey the entire interest assigned, and that we have not executed and will not execute any agreement in conflict herewith.

AND I 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 shall desire to file any divisional or continuation applications or to secure a 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 applications, 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.

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AND I 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 to do so, without further compensation but at the expense of said assignee, it successors, or other legal representatives.

EXECUTED THIS _O/_ day of	<i>FEB</i> ,2001.
	Januel Duth LANNIE M. DIETLE
State Of Texas §	
County Of Fort Benel §	
DIETLE known to me to be the person wand acknowledged to me that he executed expressed.	hority, on this day personally appeared, LANNIE whose name is subscribed to the foregoing instrument, the same for the purposes and consideration therein
GIVEN UNDER MY HAND and s	eal of office this 15th day of 7thruang, 2001.
CARLA LOUVIERE Notary Public, State of Texas My Commission Expires JAN. 31, 2002	Notary Public My Commission Expires:
CUP	1-31-62
EXECUTED THIS/ day of	February, 2001.
	William T. Conray
	WILLIAM CONROY
CARLA LOUVIERE Notary Public, State of Texas My Commission Expires	

BEFORE ME, the undersigned authority, on this day personally appeared, WILLIAM CONROY 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 15th day of 7 eluring, 2001.

CARLA LOUVIERE

Notary Public, State of Texas
My Commission Expires

JAN. 31, 2002

EXECUTED THIS 15th day of 7 eluring, 2001.

JOHN E. SCHROEDER

State Of Texas

County Of Toil 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 ______

day of Februar, 2001.

Notary Public

My Commission Expires:

1-31-07

CARLA LOUVIERE

Notary Public, State of Texas

My Commission Expires

JAN. 31, 2002

State Of Texas

County Of Fort Bend

BEFORE ME, the undersigned authority, on this day personally appeared, MANMOHAN S. KALSI 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 15T day of 7elsrum, 2001.

Carla fourier

CARLA LOUVIERE Notary Public, State of Texas

My Commission Expires JAN. 31, 2002

Notary Public

My Commission Expires:

1-31-02

RECORDED: 02/02/2001