ORM_PTO-1595 (Modified)	04-23-2001 ^{)ocket No.: GP(See ExhA)}
Rev. 8-93) DMB No. 0651-0011 (exp.4/94) copyright 1996-97 LegalStar	U.S. DEPARTMENT OF COMMENT Patent and Trademark O
$Tab settings \rightarrow \rightarrow \rightarrow \forall \qquad \forall$	101682743 🖉 🗸 🗸
To the Honorable Commissioner of Patents and Tra	ademarks: Please record the attached original documents or copy thereor
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Grant Prideco, Inc.	Name: Grant Prideco, L.P.
	Address: 1450 Lake Robbins Drive, Suite 600
Additional names(s) of conveying party(ies)	X No
3. Nature of conveyance:	A second s
Assignment	The second se
Security Agreement Change of	Name City: The Woodlands State/Prov.: Texas
□ Other	Country: <u>U.S.A.</u> ZIP: <u>77380</u>
Execution Date: March 29, 2001	Additional name(s) & address(es)
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new a	application, the execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
09/256,885 02/24/99 09/358,205 07/21/99	
09/301,834 04/29/99	
09/301,388 04/27/99	
09/283,667 04/01/99	
09/569,458 05/12/00 09/675,697 09/29/00 Addition	
Addition	nal numbers 🔲 Yes 🖾 No
Name and address of party to whom corresponden concerning document should be mailed:	6. Total number of applications and patents involved: 7
Name: C. James Bushman	7. Total fee (37 CFR 3.41):\$ 280.00
— 1.1.11 — 1 4.010	
Registration No. 24,810	————— 🖾 Enclosed - Any excess or insufficiency should be
Registration No. 24,810 Address: Browning Bushman	credited or debited to deposit account
Address: Browning Bushman 5718 Westheimer, Suite 1800	credited or debited to deposit account
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885 FC:581 280.00 OP	credited or debited to deposit account
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number:
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885 C:581 280.00 OP	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 02-4345
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTUN11 00000245 09256885 FC:581 280.00 OP City: Houston State/Prov.: Te	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 02-4345
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885 C:581 280.00 OP City: Houston State/Prov.: Te Country: U.S.A. ZIP: 77057-577 O. Statement and signature. Statement and signature. Statement and signature.	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 02-4345 DO NOT USE THIS SPACE
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885 FC:581 280.00 0P City: Houston State/Prov.: Te Country: U.S.A. ZIP: 77057-577 9. Statement and signature. To the best of my knowledge and belief, the forego	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 02-4345
Address: Browning Bushman 5718 Westheimer, Suite 1800 20/2001 GTON11 00000245 09256885 FC:581 280.00 OP City: Houston State/Prov.: Te Country: U.S.A. ZIP: 77057-577 D. Statement and signature. Statement and signature. Statement and signature.	credited or debited to deposit account Authorized to be charged to deposit account 8. Deposit account number: 02-4345 DO NOT USE THIS SPACE

ASSIGNMENT OF UNITED STATES PATENT APPLICATIONS

WHEREAS Grant Prideco, Inc., a corporation of the state of Delaware, hereinafter referred to as "ASSIGNOR," of 1450 Lake Robbins Drive, Suite 600, The Woodlands, Texas 77380, is the owner of the U.S. Patent Applications attached hereto as Exhibit A;

WHEREAS Grant Prideco, L.P. is a limited partnership organized and existing under the laws of the state of Delaware, hereinafter referred to as "ASSIGNEE," of 1450 Lake Robbins Drive, Suite 600, The Woodlands, Texas 77380, is desirous of acquiring the entire right, title, and interest in and to said U.S. Patent Applications;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has assigned, sold, transferred, and set over and by these presents do assign, sell, transfer, and set over unto said ASSIGNEE the entire right, title, and interest in and to (a) said inventions and worldwide rights therein, (b) said applications, including all divisions, continuations, continuations-in-part, and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories, and possessions and all foreign countries, including the right to file applications for Letters Patent on said inventions in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns, and its successors, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Executed this 291	n_ day of March, 2001.
	Grant Prideco, Inc.
	By: Philip A. Choyce Vice President
STATE OF TEXAS	\$ 8

COUNTY OF MONTGOMERY Ş

BEFORE me, the undersigned authority, on this day personally appeared Philip A. Choyce, 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.

this under my hand and seal of office dav of 2001.

[Stamp or Seal]

Notary Public in and for the State of Texas



EXHIBIT A

Atty. Docket No.	<u>U.S.S.N.</u>	Filing Date	Title
GP-39-1	09/256,885	02/24/99	Threaded Connection for Internally Clad Pipe
GP-63-1	09/358,205	07/21/99	Threaded and Coupled Connection for Improved Fatigue Resistance
GP-74	09/301,834	04/29/99	Rotationally Locked Tool Joint for Connecting Drill Pipe Sections Together
GP-77	09/301,388	04/27/99	Fatigue-Resistant Drill Pipe
GP-79	09/283,667	04/01/99	Drill Pipe Assembly
GP-101	09/569,458	05/12/00	Oilfield Tubular Connection
GP-112	09/675,697	09/29/00	System, Method and Apparatus for Deploying a Data Resource within a Threaded Pipe Coupling

•