Form PTO-1595 RE (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	V V
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Larry K. Harthorn Christopher B. Disher	Name: ABB Vetco Gray Inc.
3.22.04	Internal Address:
	188 188
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	175
Assignment Merger	
	Street Address: 3010 Briarpark, Third Floor
Security Agreement Change of Name	
Other	
	City: Houston State: TX Zip: 77042
03/17/2004; 03/16/2004 Execution Date:	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	865769
If this document is being filed together with a new appli	cation, the execution date of the application is: 03/17/2004
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers att	tached?
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$
Name: James E. Bradley	<u> </u>
Internal Address:	✓ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: P.O. Box 61389	500050 B # 0 B #
	500259 Bracewell & Patterson LLP
City: Houston State: TX Zip: 77208-1389	
DO NOT USE	THIS SPACE
9. Signature.	
James E. Bradley	nes Thallen Must 22 200.
Name of Person Signing	Signature Date
Total number of pages including cove	er sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ATTORNEY DOCKET NO. V2002036-CIP

PATENT APPLICATION ASSIGNMENT

	WHEREAS,	we,	Larry	K.	Hartl	norn,	a cit	izen of				, resid	ling
at	ŕ				,	and	Ch	ristopher	B.	Disher,	a	citizen	of
United	States	,	residir	ng a	it 1113	Donn	cll R	Brows	arl	Longiana	_, h	ave inver	nted
	d useful impro	ovem	ents in	a									

INTERNAL RISER INSPECTION DEVICE AND METHODS OF USING SAME

for which a continua	ation-in-part	application	is being made	for Letters	Patent,	being	executed	l by
us on the dates of	MARCH	16,	, 2004, and				_, 2004,	and
further being identified by Attorney's Docket V2002036-CIP.								

WHEREAS, **ABB Vetco Gray Inc.**, a Delaware corporation, having a principal place of business at 3010 Briarpark, Third Floor, Houston, Texas 77042, is desirous of acquiring our entire right, title and interest in said application and the Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We FURTHER hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

On this day of, 2004, before me personally appeared Larry K. Harthorn, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made for the purposes and considerations so stated. Notary in and for the State of IN TESTIMONY WHEREOF, I execute this Assignment on the day of	Larry K. Harthorn et al. Page 2
NOTARY STATE OF	
On this	Larry K. Harthorn
On this day of, 2004, before me personally appeared Larry K. Harthorn, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made for the purposes and considerations so stated. Notary in and for the State of IN TESTIMONY WHEREOF, I execute this Assignment on the day of	NOTARY
My commission expires: IN TESTIMONY WHEREOF, I execute this Assignment on the day of, 2004. Christopher B. Disher Notary in the foregoing Assignment was made for the foregoing Assignment was made for the purposes and considerations so stated.	STATE OF
My commission expires: IN TESTIMONY WHEREOF, I execute this Assignment on the day of, 2004. Christopher B. Disher NOTARY	On this day of, 2004, before me personally appeared Larry K. Harthorn, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made for the purposes and considerations so stated.
IN TESTIMONY WHEREOF, I execute this Assignment on the 14 day of , 2004. Christopher B. Disher NOTARY	Notary in and for the State of
March , 2004. Christopher B. Disher NOTARY	My commission expires:
Christopher B. Disher NOTARY	IN TESTIMONY WHEREOF, I execute this Assignment on the 11 day of 2004.
Poutou ara	Christopher B. Disher
STATE OF Lafayetha \$ COUNTY OF United States \$	NOTARY
Christopher B. Disher, known to me, who being duly sworn, did depose and say that he is the inventor described in the foregoing Assignment, and that the foregoing Assignment was made	STATE OF Lafayette \$ COUNTY OF United States \$ Parish of Tumblin On this 164 day of March, 2004, before me personally appeared Christopher B. Disher, known to me, who being duly sworn, did depose and say that he is the
Notary in and for the State of Louriers	Notary in and for the State of Lourier
My commission expires: <u>At de att</u>	My commission expires: at death

ATTORNEY DOCKET NO. V2002036-CIP

PATENT APPLICATION ASSIGNMENT

WHEREAS, we, Larry K. Harthorn, a citizen of	USA	, residing
at 4000 wood Loop, Con Roe, Tx, " and Christopher	B. Disher,	a citizen of
, residing at		, have invented
new and useful improvements in a		

INTERNAL RISER INSPECTION DEVICE AND METHODS OF USING SAME

for which a continuation-in-part application is being made for Letters Patent, being executed by us on the dates of 17 MPRCH 2004, and ________, 2004, and further being identified by Attorney's Docket V2002036-CIP.

WHEREAS, **ABB Vetco Gray Inc.**, a Delaware corporation, having a principal place of business at 3010 Briarpark, Third Floor, Houston, Texas 77042, is desirous of acquiring our entire right, title and interest in said application and the Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

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Larry K. Harthorn et al. Page 2	
IN TESTIMONY WHEREOF, I execute	e this Assignment on the \frac{17}{} day of
\sim	Lich Lich
La	rry K Harthorn
NOTAL	RY
STATE OF TEXAS § COUNTY OF HARRIS §	
On this 17th day of MARCH K. Harthorn, known to me, who being duly sword described in the foregoing Assignment, and that purposes and considerations so stated.	· · · · · · · · · · · · · · · · · · ·
WANDA E BRUCE NOTARY PUBLIC State of Texas Comm. Exp 05-18-2004	Notary in and for the State of Tex As
My commission expires: 05-18-2004	
IN TESTIMONY WHEREOF, I execute, 2004.	e this Assignment on the day of
Ch	ristopher B. Disher
	ristopher B. Disher
NOTAR	RY
STATE OF	
On this day of	, 2004, before me personally appeared luly sworn, did depose and say that he is the nd that the foregoing Assignment was made
	Notary in and for the State of
My commission expires:	
1667704.1	

RECORDED: 03/22/2004