10-3-	RECORDAT	TION FOI	S ONLY		
TO: The Commission	oner of Patents and Trademarks:	1	rd the attached vance Type		document(s) or copy(ies).
New New	, po		gnment		Security Agreement
	sion (Non-Recordation)		-		Change of Name
Document		Merg	ger		Other
Correction Reel #	n of PTO Error Frame #				Government
Corrective Reel #	Document Frame #			NLY by l artmental	J.S. Government Agencies) File Secret File
Conveying Par		Mark if add	litional names	of conve	ying parties attached
					Execution Date Month Day Year
Name (line 1)	Worman, Peter Johnson				07242001
Name (line 2)					
Second Party					Execution Date Month Day Year
Name (line 1)	Charles Russell Yemington				09242001
Name (line 2)					
Receiving Par	ty		Aark if additior	nal names	s of receiving parties attached
Name (line 1)	Halliburton Energy Services, Inc	2.			If document to be recorded is an assignment and the
Name (line 2)	A Corporation of Delaware				receiving party is not domiciled in the United
Address (line 1)	4100 Clinton Drive, Building 01	, 6 th Floor			States, an appointment of a domestic
Address (line 2)					representative is attached.
	Houston Tx City State/Country	v	77020 Zip Code		(Designation must be a separate document from Assignment)
	resentative Name and A	ddress		Enter for	the first Receiving Party only.
Name					
Address (line 1)					
Address (line 2)					
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Address (line 4)					
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REEL: 012237 FRAME: 0168

FORM PTO-1619	В		U.S. Department of Commerce
Expires 06/30/99		Page 2	Patent and Trademark Office
OMB 0651-0027			PATENT
Corresponde	nce Name and Addro	e ss Area Code and Tele	phone Number (713) 238-8000
Name	David A. Rose		
Address (line 1)	CONLEY, ROSE & TAYO	N, P. C.	
Address (line 2)	P. O. Box 3267		
Address (line 3)	Houston, Texas 77253-326	7	
Address (line 4)			
PAGES	Enter the total numb Including any attach	er of pages of the attache nents	d conveyance document # 9
	Number(s) or Patent Patent Application Number o		Mark if additional numbers attached ENTER BOTH numbers for the same property).
Patent A 09/858,104	pplication Number(s)		Patent Number(s)
signed by the first	named executing inventor.	ew Patent Application, enter the	date the patent application was Month Day Year
Enter PC	eration Treaty (PCT) CT Application number	PCT	PCT PCT
	a U.S. Application Number been assigned	РСТ	РСТ РСТ
Number of P		e total number of properties invo	olved. #
Fee Amount	Fee Am	ount for Properties Listed (37 C	FR 3.41): \$ 40.00
Method	of Payment:	Enclosed Deposit A	ccount 🔀
(Enter fo	or payment by deposit accoun	t or if additional fees can be cha Deposit Account Nu Authorization to cha	imber: # 03-2769
Statement an	d Signature		
attache			mation is true and correct and any rges to deposit account are authorized, as
David A. Rose	Di	Jan-	September 28, 2001
Name of Person	Signing	Signature	Date

FORM PTO-1619 Expires 06/30/99 OMB 0651-0027	С		RM COVER SHE UATION IS ONLY	ET U.S. Department of Commerce Patent and Trademark Office PATENT		
Conveying P	reying Party(ies)					
Enter additional (Name (line 1)	Conveying Pa James Alan			Execution Date Month Day Year 07252001		
Name (line 2) Name (line 1) Name (line 2)	David Earl	LaPorte		Execution Date Month Day Year 08082001		
Name (line 1) Name (line 2)				Execution Date Month Day Year		
Receiving Pa	rtv	and the second	Mark if additional n	ames of receiving parties attached		
Enter additional R	·	ty(ies)				
Name (line 1)				If document to be recorded		
Name (line 2)				is an assignment and the receiving party is not		
Address (line 1)				domiciled in the United States, an appointment		
Address (line 2)				of a domestic representative is attached.		
Address (line 3)	City	State/Country	Zip Code	(Designation must be a separate document from Assignment)		
Name (line 1)				If document to be recorded is an assignment and the		
Name (line 2)				receiving party is not domiciled in the United		
Address (line 1)				States, an appointment of a domestic		
Address (line 2)				representative is attached. (Designation must be a		
Address (line 3)	City	State/Country	Zip Code	(Designation must be a separate document from Assignment)		
) or Patent Number ation Number or the Patent		Mark if additional numbers attached ER BOTH numbers for the same property).		
	pplication N			Patent Number(s)		

PATENT REEL: 012237 FRAME: 0170

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, CHARLES RUSSELL YEMINGTON, along with PETER JOHNSON WORMAN, JASON CHARLES McCANNA, JAMES ALAN SOLIAH, and DAVID EARL LaPORTE, ("ASSIGNORS"), having made an invention in UNDERWATER CABLE DEPLOYMENT SYSTEM, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 2. United States of America patent application on said invention, Serial No. 09/858,104, filed May 15, 2001, Attorney's File No. 1391-23700, entitled UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at ______ on the date indicated below, opposite my signature.

ASSIGNOR

Date: 24 SEDT 2001

mington / mington Charles Russell Yemington

Place: St. Vincent & Grenedines, West Indies

THE STATE OF TEXAS § § COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared CHARLES RUSSELL YEMINGTON, 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 the _____ day of _____, 2001.

[S E A L]

My Commission Expires:

Notary Public in and for the State of T E X A S

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, PETER JOHNSON WORMAN, JASON CHARLES McCANNA, JAMES ALAN SOLIAH, and DAVID EARL LaPORTE, along with CHARLES RUSSELL YEMINGTON ("ASSIGNORS"), having made an invention in UNDERWATER CABLE DEPLOYMENT SYSTEM, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 2. United States of America patent application on said invention, Serial No. 09/858,104, filed May 15, 2001, Attorney's File No. 1391-23700, entitled UNDERWATER CABLE DEPLOYMENT SYSTEM;
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

PATENT REEL: 012237 FRAME: 0173

- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in Houston, Texas on the date indicated below, opposite our signatures.

Date: 07/24/01

DESIREE R. HARWOOD MY COMMISSION EXPIRES

MARCH 9, 2003

ASSIGMORS.

Peter Johnson Worman

THE STATE OF TEXAS	§
	§
COUNTY OF HARRIS	§

BEFORE ME, the undersigned authority, on this day personally appeared PETER JOHNSON WORMAN, 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 the $\frac{344}{24}$ day of $\frac{344}{24}$, 2001.

Notary Public in and for the State of T E X A S

My Commission Expires:

[SE

March 9, 2003

Date: Aug & 2001	22 20
	David Earl LaPorte

THE STATE OF TEXAS § COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared DAVID EARL LaPORTE, 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.

IVEN, UNDER MY HAND AND SEAL OF OFFICE, this the $\underline{\delta}$ day of 2001. DESIREE R. HARWOOD MY COMMISSION EXPIRES Notary Public in and for [SEA MARCH 9, 2003 the State of TEXAS

My Commission Expires:

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RECORDED: 10/03/2001