05-05-2003



102438868

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

Joseph P. Varkey Byong J. Kim Willem A. Wijnberg Chun-Te Yeh

2. NAME AND ADDRESS OF RECEIVING PARTY(IES):

Schlumberger Technology Corporation 300 Schlumberger Drive Sugar Land, Texas 77478

No additional names attached

No additional names & addresses attached

3. NATURE OF CONVEYANCE:

ASSIGNMENT

EXECUTION DATE:

April 24, 2003

4. APPLICATION NUMBER(S) OR PATENT NUMBER(S):

If this document is being filed with a new application, the execution date of the application is: April 24, 2003.

A. PATENT APPLICATION NO.(s) Filed Herewith

B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:

Mr. Wayne Kanak

Schlumberger Conveyance and Delivery

555 Industrial Boulevard

Sugar Land, Texas 77478

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED 1.

7. TOTAL FEE (37 CF4.3.41) \$40.00

CHARGE TO DEPOSIT ACCOUNT

8. DEPOSIT ACCOUNT NO. 03-0330(25.0209) (a duplicate of this page is attached)

9. STATEMENT AND SIGNATURE.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

(Signature) Wayne Kanak, Reg. No. 35,564 (Date)

Total number of pages including cover sheet, attachments and document:

030330

10423716

FC18021

PATENT REEL: 014011 FRAME: 0440

ASSIGNMENT OF APPLICATION

Docket Number (Optional) 25.0209

Whereas, I, Willem A. Wijnberg of Houston, Texas USA , hereafter				
referred to as applicant, have invented certain new and useful improvements in				
ELECTRICAL CABLE AND METHOD OF MAKING SAME				
for which an application for a United States Patent was filed on, Application Number/				
for which an application for a United States Patent was executed on $04/24/03$, and				
Whereas, Schlumberger Technology Corporation of Sugar Land, Texas USA herein referred to				
"assignee" whose mailing address is 300 Schlumberger Drive, Sugar Land, Texas 77478 is				
desirous of acquiring the entire right, title and interest in the same;				
therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other				
good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said				
assignee the full and exclusive right to the said invention throughout the world and the entire right, title and				
interest in and to any and all patents which may be granted therefor in the United States and throughout the				
world. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United				
States Patent to said assignee, of the entire right, title, and interest in and to the same, for its sole use and				
behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said				
patent may be granted, as fully and entirely as the same would have been held by me had this assignment				
and sale not been made.				
Executed this 24 h day of april , 20 03 ,				
at Sugar Land, Texas USA				
With they.				
State of _Texas SS: (Signature)				
County of <u>Ft. Bend</u>) Before me personally appeared said Willem A. Wijnberg				
and acknowledged the foregoing instrument to be his free act and deed this _24/h_				
TRICIA E. VAN HOOSER MY COMMISSION EXPIRES TRICIA E. VAN HOOSER TRICIA E. VAN HOOSER TRICIA E. VAN HOOSER				
Seal MAY 27, 2006 (Notary Public)				

Burden Hour Statement: This form is estimated to take our noons to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT

REEL: 014011 FRAME: 0441

ASSIGNMENT OF APPLICATION

Docket Number (Optional) 25.0209

Dyong I Vim				
Whereas, I, Byong J. Kim of Sugar Land, Texas USA , hereafter				
referred to as applicant, have invented certain new and useful improvements in				
ELECTRICAL CABLE AND METHOD OF MAKING SAME				
for which an application for a United States Patent was filed on, Application Number/				
for which an application for a United States Patent was executed on $\frac{04/24/03}{}$, and				
Whereas, Schlumberger Technology Corporation of Sugar Land, Texas USA herein referred to				
"assignee" whose mailing address is 300 Schlumberger Drive, Sugar Land, Texas 77478 is				
desirous of acquiring the entire right, title and interest in the same;				
therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other				
good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said				
assignee the full and exclusive right to the said invention throughout the world and the entire right, title and				
interest in and to any and all patents which may be granted therefor in the United States and throughout the				
world. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United				
States Patent to said assignee, of the entire right, title, and interest in and to the same, for its sole use and				
behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said				
patent may be granted, as fully and entirely as the same would have been held by me had this assignment				
and sale not been made.				
Executed this day of Apri/				
at Sugar Land, Texas USA				
tim Bying fine				
State of _Texas SS: County of _Ft. Bend Byong J. Kim Before me personally appeared said Byong J. Kim and acknowledged the foregoing instrument to be his free act and deed this				
Seal MY COMMISSION EXPIRES (Notary Public)				

Burden Hour Statement: This form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT REEL: 014011 FRAME: 0442

ACCICE	IMENT	OE ADDI	

Docket Number (Optional) 25.0209

Whereas, I, Chun-Te Yeh of Houston, Texas USA, hereafter referred to as applicant, have invented certain new and useful improvements in				
referred to as applicant, have invented certain new and useful improvements in				
ELECTRICAL CABLE AND METHOD OF MAKING SAME				
ELECTRICAL CABLE AND METHOD OF MAKING SAME				
for which an application for a United States Patent was filed on, Application Number/				
for which an application for a United States Patent was executed on $4/24/o3$, and				
Whereas, Schlumberger Technology Corporation of Sugar Land, Texas USA herein referred to				
"assignee" whose mailing address is 300 Schlumberger Drive, Sugar Land, Texas 77478 is				
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States Patent to said assignee, of the entire right, title, and interest in and to the same, for its sole use and				
behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said				
patent may be granted, as fully and entirely as the same would have been held by me had this assignment				
and sale not been made.				
Executed this 24th day of APril , 20 03				
at Sugar Land, Texas USA				
117 4				
State of Texas SS:				
County of Ft Bend)				
Before me personally appeared said Chun-Te Yeh and acknowledged the foregoing instrument to be his free act and deed this				
day of _Cip				
Seal MY COMMISSION EXPIRES MAY 27, 2006 MAY 27, 2006 MAY 27, 2006 MAY 27, 2006				

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PATENT REEL: 014011 FRAME: 0443

ASSIGNMENT OF APPLICATION			Docket Number (Optional) 25.0209		
Whoreas L. Joseph F	P. Varkev	Missouri City	Texas USA haraattar		
Whereas, I, Joseph P. Varkey of Missouri City, Texas USA , hereafter					
referred to as applicant, have invented certain new and useful improvements in ELECTRICAL CABLE AND METHOD OF MAKING SAME					
LLLOTRIOA	L CADLL AND IV	ILTHOD OF WAN	CINO OAIVIL		
Application Number	/		,		
for which an applicatio	n for a United States Pa	itent was executed on _	4/24/2003 and		
Whereas, Schlumberger Techn	ology Corporation of	Sugar Land, Texas	s USA herein referred to		
"assignee" whose mailing addre	ess is 300 Schlumbe	erger Drive, Sugar La	ind, Texas 77478 is		
desirous of acquiring the entire	right, title and interest	in the same;			
therefore, in consideration of the	he sum of one dollar (\$1	1.00), the receipt where	of is acknowledged, and other		
good and valuable consideration	on, I, the applicant, by th	nese presents do sell, a	ssign and transfer unto said		
assignee the full and exclusive	right to the said invention	on throughout the world	and the entire right, title and		
interest in and to any and all par	tents which may be grai	nted therefor in the Unite	ed States and throughout the		
world. I hereby authorize and r	equest the Commissio	ner of Patents and Trac	demarks to issue said United		
States Patent to said assignee	, of the entire right, title,	and interest in and to th	e same, for its sole use and		
behoof; and for the use and be	noof of its legal represe	ntatives, to the full end o	of the term for which said		
patent may be granted, as fully	and entirely as the sam	ne would have been held	d by me had this assignment		
and sale not been made.	a.L.	,	1		
Executed this 24	day of	April	, 20_03		
at Sugar Land, Texas US	3A		·		
		Joseph	morkey		
State of Texas)	SS:	(5	Signature)		
County of <u>Ft. Bend</u>) Before me personally appeare	,	oseph P. Varkey			
and acknowledged the foregoin	· · · · · · · · · · · · · · · · · · ·		24 th		

Burden Hour Statement: This for the complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

TRICIA E. VAN HOOSER MY COMMISSION EXPIRES

Seal

PATENT RECORDED: 04/25/2003 REEL: 014011 FRAME: 0444

(Notary Public)