PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name Execution Dat			Execution Date	
Derek Booth				11/12/2001
Ivo Steklac				11/13/2001
RECEIVING PARTY D	ΑΤΑ			
Name:	SCHLUMBERG	GER	RESOURCE MANAGEMENT SERVICES, INC	
Street Address:	5430 METRIC	PLAC	DE	
Internal Address:	BUILDING 300)		
City:	NORCROSS			
State/Country:	GEORGIA			
Postal Code:	30092-2550			
PROPERTY NUMBERS Total: 1				
Property Type			Number	
Application Number: 11104		155		
CORRESPONDENCE DATA Fax Number: 7037392815				
Fax Number:	70373928	815		
Email:			baglobal.com	ant C
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.				
Correspondent Name: CPA Global				
Address Line 1:	Liberation		se	
Address Line 2: Castle Street				
Address Line 4: St Helier, JERSEY JE1 1BL				
NAME OF SUBMITTER: Helen Birrell				
Total Attachments: 15 source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page1.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page2.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page3.tif				

502046492

REEL: 028891 FRAME: 0175

source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page4.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page5.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page6.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page7.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page8.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page9.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page9.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page10.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page11.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page12.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page12.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page13.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page13.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page13.tif source=Assignment from Booth and Steklac to Schlumberger Resource Management Services, Inc#page14.tif



JANUARY 25, 2002

PTAS

Chief Financial Officer and Chief Administrative Officer Washington, DC 20231 www.uspto.gov

DORITY & MANNING ATTORNEYS AT LAW, P.A. P.O. BOX 1449 GREENVILLE, SC 29602-1449



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/03/2001

REEL/FRAME: 012335/0566 NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR: BOOTH, DEREK

DOC DATE: 11/12/2001

ASSIGNOR: STEKLAC, IVO

DOC DATE: 11/13/2001

ASSIGNEE: SCHLUMBERGER RESOURCE MANAGEMENT SERVICES, INC. 5430 METRIC PLACE BUILDING 300 NORCROSS, GEORGIA 30092-2550

SERIAL NUMBER: 09966326 PATENT NUMBER: FILING DATE: 09/28/2001 ISSUE DATE:



DORITY AND MANNING

012335/0566 PAGE 2

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

en e		SCH-	
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027) and a state of the		a maamuu kuulla kuulla
	12-03-2001	10190885	8
12.3.01	U.S. Patient & TMOfo/TM Mall Rept Dt. RECORDATION FORM CC		
v	PATENTS ON Patents and Trademarks: Please record the		s).
Submission Type	Conveyance Ty		=1:
X New	X Assignment	Security Agreement	
Resubmission (Non-Re Document ID#	ecordation)	Change of Name	
Correction of PTO Erro	rame # Merger	Other	
Corrective Document	(For	U.S. Government Use ONLY by U.S. Government Agencies)	
		Pepartmental File Secret File	
Conveying Party(ies)		al names of conveying parties attached Executio	<u>y Year</u>
Name (line 1) DEREK B	JOIH	[11/12/2	001
Name (line 2) Second Party		Execution Month D	
Name (line 1) IVO STEK	LAC	11/13/2	
Name (line 2)			
Receiving Party		Mark if additional names of receiving parties atta	ched
Name (line 1) SCHLUME	ERGER RESOURCE MANAGEMEN	T SERVICES, INC. If document t is an assignr	o be recorded nent and the
Name (line 2)		receiving par domiciled in t States, an ap of a domest	he United pointment
Address (line 1) 5430 MET	RIC PLACE, BUILDING 300	representativ (Designation	must be a
Address (line 2)		separate doc Assignment.)	
Address (line 3)	DRCROSS GA	30092-2550 Zip Code	
Domestic Representa	tive Name and Address	r for the first Receiving Party only.	
Name			
Address (line 1)			
Address (line 2)			
Address (line 3)			
Address (line 4)	\rightarrow		
05/2001 GTON11 00000131 0996638	6) FOR OFFICE USE ON	LY	
	io. 00 00		
gathering the data needed to complete th D.C. 20231 and to the Office of Informatio Information Collection Budget Package (Mail do	n of information is estimated to average approximately 30 minute e Cover Sheet. Send comments regarding this burden estimate t n and Regulatory Affairs, Office of Management and Budget, Pap 9651-0027, Patent and Trademark Assignment Practice. DO NOT ocuments to be recorded with required cove oner of Patents and Trademarks, Box Assig	o the U.S. Patent and Trademark Office, Chief Information Office arwork Reduction Project (0651-0027), Washington, D.C. 20503. SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO er sheet(s) information to:	, Washington, See OMB
		PATENT	2

PAT	ENT	
REEL: 028891	FRAME: 01	79

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	864-271-1592
Name DORITY & MANNING, ATT	FORNEYS AT LAW, P.A.	
Address (line 1) P. O. BOX 1449		
Address (line 2) GREENVILLE, SC 29602-	1449	
Address (line 3)		
Address (line 4)		
Pages Enter the total number of pa including any attachments	ages of the attached conveyance docume	ent # 10
Patent Application Number(s) 09/966,326	Patent Number (DO NOT ENTER BOTH numbers for Patent 1	Number(s)
Method of Payment: Enc Deposit Account (Enter for payment by deposit account or if ad	closed X Deposit Account	04-1403
	Authorization to charge additional fees:	Yes X No
Statement and Signature To the best of my knowledge and beat attached copy is a true copy of the indicated herein. RICHARD M. MOOSE Name of Person Signing	belief, the foregoing information is true as original document. Charges to deposit to Muse Signature	nd correct and any account are authorized, as <u>11/29/2001</u> Date

PATENT REEL: 028891 FRAME: 0180

SCH-92

ATTORNEY DOCKET NO.: SCH-92

ASSIGNMENT

WHEREAS, I, Derek Booth, a citizen of the United States residing at 2052 Little River Drive, Suwanee, Georgia 30024, U.S.A., and I, Ivo Steklac, a citizen of the United States residing at 5718 E. Glenstone Drive, Highlands Ranch, Colorado 80130, U.S.A. (hereinafter also referenced collectively as the "Inventors"), have invented certain new and useful improvements in INTERACTIVE SYSTEM FOR MANAGING AND REMOTELY CONNECTING CUSTOMER UTILITY LOADS, as described and set forth in an application for Letters Patent of the United States of America, as filed on September 28, 2001 and assigned U.S. Serial No. 09/966,326;

AND WHEREAS, SCHLUMBERGER RESOURCE MANAGEMENT SERVICES, INC., hereinafter referred to as the "said COMPANY" a corporation duly organized, incorporated and existing under the laws of DELAWARE, and having a place of business at 5430 METRIC PLACE, BLDG. 300, NORCROSS, GEORGIA 30092-2550, is desirous of acquiring or confirming its ownership of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

1

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment, do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions, or improvements.

2

PATENT _____ REEL: 028891 FRAME: 0182

AND WE do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND WE do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND WE, for the consideration aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our heirs, executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, power, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights,

3

titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This **ASSIGNMENT** executed on the date or dates indicated below.

DATE	DEREK BOOTH	•
STATE OF)) ss.	
COUNTY OF)	

On this ______ day of ______, 20____, appeared before me DEREK BOOTH, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

[SEAL]

MY COMMISSION EXPIRES:

Date:_____

4

1	1 2111.
and the second s	ALT
po)	KUKU

NOV 13, 2001

IVO STEKLAC

DATE

STATE OF COLDRA	
) SS.
COUNTY OF ARAPAR))

On this 13th day of <u>Journal</u>, 2001, appeared before me IVO STEKLAC, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

Aurce NOTARY PUBLIC MY COMMISSION EXPIRES:

125/05 4 Date:



ATTORNEY DOCKET NO.: SCH-92

ASSIGNMENT

WHEREAS, I, Derek Booth, a citizen of the United States residing at 2052 Little River Drive, Suwanee, Georgia 30024, U.S.A., and I, Ivo Steklac, a citizen of the United States residing at 5718 E. Glenstone Drive, Highlands Ranch, Colorado 80130, U.S.A. (hereinafter also referenced collectively as the "Inventors"), have invented certain new and useful improvements in INTERACTIVE SYSTEM FOR MANAGING AND REMOTELY CONNECTING CUSTOMER UTILITY LOADS, as described and set forth in an application for Letters Patent of the United States of America, as filed on September 28, 2001 and assigned U.S. Serial No. 09/966,326;

AND WHEREAS, SCHLUMBERGER RESOURCE MANAGEMENT SERVICES, INC., hereinafter referred to as the "said COMPANY" a corporation duly organized, incorporated and existing under the laws of DELAWARE, and having a place of business at 5430 METRIC PLACE, BLDG. 300, NORCROSS, GEORGIA 30092-2550, is desirous of acquiring or confirming its ownership of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

1

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment, do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to our invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions, or improvements.

2

AND WE do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND WE do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND WE, for the consideration aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our heirs, executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, power, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights,

3

titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This **ASSIGNMENT** executed on the date or dates indicated below.

11-12-01

BC

ss.

DATE

STATE OF	Georgia)
	n U .IL)
COUNTY OF	Gwinnett)

NOVES 20<u>01</u>, appeared day of . 12 On this before me DEREK BOOTH, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

[SEAL]

PATENT REEL: 028891 FRAME: 0189

MY COMMISSION PEXEPENRIES County, Georgia My Commission Expires March 28, 2004

Date:__

DATE	IVO STEKLAC
STATE OF)) ss.
COUNTY OF)

On this ______ day of ______, 20___, appeared before me IVO STEKLAC, to me identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

[SEAL]

MY COMMISSION EXPIRES:

Date:_____

5

I hereby certify that this paper, papers attached hereto, and/or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Box Assignments, 2900 Crystal Drive, Arlington, VA 22202-3513, on

0001

November 29, 2001
CHRISTINE P. STANFIELD (Typed or printed name of person mailing paper or fee)
(Typed or printed name of person maring paper of the
(Signature of person mailing paper or fee)
(Signature of person mailing paper or ree)

RECORDED: 09/04/2012