

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

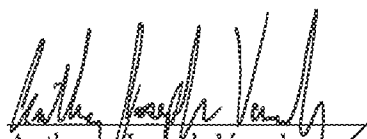
EPAS ID: PAT2575635

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
ANTHONY JOSEPH VANEK		10/10/2013
RECEIVING PARTY DATA		
Name:	HALLIBURTON ENERGY SERVICES, INC.	
Street Address:	10200 BELLAIRE BLVD.	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77072	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14052341	
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
Phone:	214-292-4039	
Email:	pgray@fr.com	
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name:	FISH & RICHARDSON P.C.	
Address Line 1:	P.O. BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	17908-0061001	
NAME OF SUBMITTER:	PEGGY C. GRAY	
Signature:	/Peggy C. Gray/	
Date:	10/11/2013	
Total Attachments: 2 source=17908-0061001_Assignment_10-11-2013#page1.tif source=17908-0061001_Assignment_10-11-2013#page2.tif		

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ASSIGNMENT

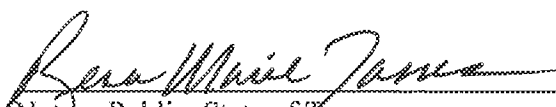
For valuable consideration, I, Anthony Joseph Vanek, of Houston, TX, hereby assign to Halliburton Energy Services, Inc., a Delaware corporation having a place of business at Houston, Texas, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of a U.S. Patent Application entitled VISUAL INTERFACE FOR IDENTIFYING LAYERS WITHIN A SUBTERRANEAN FORMATION, filed October 11, 2013, and assigned U.S. Patent Application Serial Number 14/052,341, this assignment including said application, any and all United States and foreign applications and patents, utility models, and design registrations for any of said inventions or improvements; and the right to claim priority based on the filing date of said application under all treaties; and I hereby authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

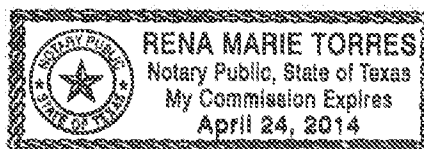

Anthony Joseph Vanek

DATE: 10/10/13

STATE OF TEXAS §
 §
COUNTY OF Harris §

On the 10 day of October, 2013, before me, the undersigned notary public, personally appeared Anthony Joseph Vanek, known to me to be the person whose name is subscribed on the foregoing instrument.


Notary Public, State of Texas



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