Fax:7132668510

OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
RECORDATION FORM COVER SHEET PATENTS ONLY	
Name of conveying party(ies)/Execution Date(s): Hassan, Gamal A.; Kurkoski, Phil	Name and address of receiving party(ies)     Name: Baker Hughes Incorporated
	Internal Address:
Execution Date(s) 03/29/05; 03/29/05 Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 3900 Essex Lane
3. Nature of conveyance:	Suite 1200
Assignment Merger	City: Houston
Security Agreement Change of Name	State: Texas
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 77027
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):  A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)
11/056,861	
Additional numbers att	tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:  Name:Madan, Mossman & Sriram, P.C.	6. Total number of applications and patents involved:
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address:	Authorized to be charged by credit card  Authorized to be charged to deposit account
Street Address: 2603 Augusta	Enclosed
Suite 700	None required (government interest not affecting title
City: Houston	8. Payment Information
State: Texas Zip: 77057	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (713) 266-1130	b. Deposit Account Number 02-0429 (414-39981 USCF
Fax Number: (713) 266-8510 Email Address:	Authorized User Name Kaushik P. Sriram
9. Signature:	
9. Signature:	April 4, 2005  Date
David A. Walker Sur Signature  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Docket No. 414-39981-USCP

## ASSIGNMENT

Fax:7132668510

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL. ASSIGN AND TRANSFER to BAKER HUGHES INCORPORATED. having a place of business at 3900 ESSEX LANE, SUITE 1200, HOUSTON, TEXAS 77027, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "INCREMENTAL DEPTH MEASUREMENT FOR REAL-TIME CALCULATION OF DIP AND AZIMUTH" (further identified as Serial No. 11/056,861; filed February 11, 2005) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to BAKER HUGHES INCORPORATED:

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements:

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

> PATENT REEL: 016002 FRAME: 0903

Docket No. 414-39981-USCP

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their name(s) on the date set opposite their signature(s).

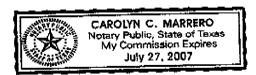
(Signature<u>)</u>

Gamal A. Hassan

Date 3/29/2005

§

BEFORE ME, the undersigned authority, on this  $29\frac{\text{M}}{\text{M}}$  day of 2005 personally appeared **Gamal A. Hassan** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Varroly Marviero
Notary Public Witness

(Signature)

Philip Kurkoski

Date 3/29/2005

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BEFORE ME, the undersigned authority, on this 29th day of March, 2005 personally appeared **Phil Kurkoski** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

CAROLYN C. MARRERO
Notary Public, State of Texas
My Commission Expires
July 27, 2007

RECORDED: 04/04/2005

*Caroling Clina* Notary Publ*ic/*Witness

REEL: 016002 FRAME: 0904