

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jianfeng Chen	12/07/2010
Xudong Yang	12/06/2010
<b>RECEIVING PARTY DATA</b>	
Name:	BAKER HUGHES INCORPORATED
Street Address:	2929 ALLEN PARKWAY
Internal Address:	SUITE 2100
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77019-2118
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12959819
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(713)266-8510
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	bnaul@cantorcolburn.com
Correspondent Name:	CANTOR COLBURN LLP
Address Line 1:	20 CHURCH STREET
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Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	PRO4-50985-US (PRQ0011US)
NAME OF SUBMITTER:	Paul S. Madan
Total Attachments: 3 source=SignedAssignment_filed#page1.tif	

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**PATENT**  
**REEL: 025469 FRAME: 0814**

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**ASSIGNMENT**

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 **2929 ALLEN PARKWAY, SUITE 2100, HOUSTON, TEXAS 77019-2118**, 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 "**SELF ADAPTIVE TWO DIMENSIONAL LEAST SQUARE FILTER FOR DISTRIBUTED SENSING DATA**" (further identified as Serial No. 12/959,819; filed December 3, 2010) 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;

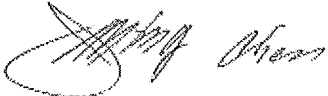
AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **BAKER HUGHES INCORPORATED**;

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.

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

(Signature)  \_\_\_\_\_ Date 12/7/2010  
Name: Jianfeng Chen

§  
§

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2010 personally appeared **Jianfeng Chen** 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.

\_\_\_\_\_  
Notary Public/Witness

(Signature) \_\_\_\_\_ Date \_\_\_\_\_  
Name: Xudong Yang

§  
§

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2010 personally appeared **Xudong Yang** 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.

\_\_\_\_\_  
Notary Public/Witness

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

(Signature) \_\_\_\_\_  
Name: Jeff Chen

Date \_\_\_\_\_

§  
§

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 2010 personally appeared **Jeff Chen** 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.

\_\_\_\_\_  
Notary Public/Witness

(Signature) \_\_\_\_\_  
Name: Xudong Yang

Date 12-6-2010

§  
§

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 2010 personally appeared **Xudong Yang** 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.

\_\_\_\_\_  
Notary Public/Witness