

11-06-2000



101506088

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

10-26-00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☐ New
☐ Resubmission (Non-Recordation)
Document ID#
☐ Correction of PTO Error
Reel # Frame #
☒ Corrective Document
Reel # 011017 Frame # 0402

Conveyance Type

☐ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☒ Other See additional names
U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1) Beard, David

Execution Date
Month Day Year
 07 11 00

Name (line 2)

Second Party

Name (line 1) Itskovich, Gregory

Execution Date
Month Day Year
 07 12 00

Name (line 2)

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1) BAKER HUGHES INCORPORATED

Name (line 2)

Address (line 1) 3900 Essex Lane, Suite 1200

Address (line 2)

Address (line 3) Houston

Texas

77027

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Kaushik P. Sriram

Address (line 1) MADAN, MOSSMAN & SRIRAM, P.C.

Address (line 2) 2603 Augusta, Suite 700

Address (line 3) Houston, Texas 77057

Address (line 4)

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
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PATENT
REEL: 011198 FRAME: 0024

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Reiderman, Arcady

Execution Date
Month Day Year

07 12 00

Name (line 2)

Execution Date
Month Day Year

07 12 00

Name (line 1) Chen, Songhua

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Correspondent Name and Address

Area Code and Telephone Number (713) 266-1130

Name Kaushik P. Sriram

Address (line 1) MADAN, MOSSMAN & SRIRAM, P.C.

Address (line 2) 2603 Augusta, Suite 700

Address (line 3) Houston, Texas 77057

Address (line 4)

PagesEnter the total number of pages of the attached conveyance document
including any attachments.

2

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/606,998

Patent Number(s)If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit AccountEnclosed ☐Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

02-0429(584-19435-US)

Authorization to charge additional fees:

Yes



No

**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. Charges to deposit account are authorized, as
indicated herein.

Kaushik P. Sriram

Name of Person Signing

KP Sriram

Signature

17 July 00

Date

08-28-2000



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U.S. Department of Commerce
Patent and Trademark Office
PATENT

7.21.00

07/21/00 11:07

07/21/00

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08/25/2000 MTHAI1 00000061 020429 09606998
01 FC:581 40.00 CH

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PATENT
REEL: 011198 FRAME: 0027

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 **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 "**OPTIMAL EXCITATION PULSE SHAPING FOR MULTI-FREQUENCY MEASUREMENTS IN NMR LOGGING**", (further identified as U.S. Serial No. 09/606,998, filed June 29, 2000) 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 names on the date set opposite their signatures.

(Signature)

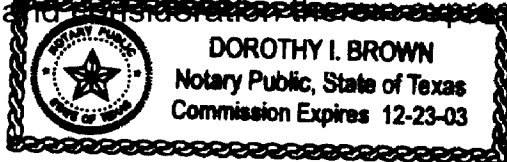
Name: David Beard

Date

7/11/2000

§
§

BEFORE ME, the undersigned authority, on this 12th day of July, 2000 personally appeared David Beard 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.



Dorothy I. Brown
Notary Public

(Signature)

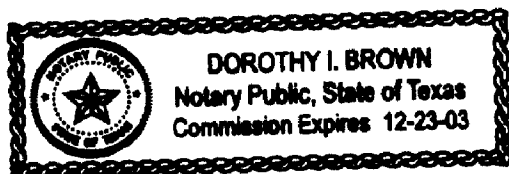
Name: Gregory Itskovich

Date

7/11/2000

§
§

BEFORE ME, the undersigned authority, on this 11th day of July, 2000 personally appeared Gregory Itskovich 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.



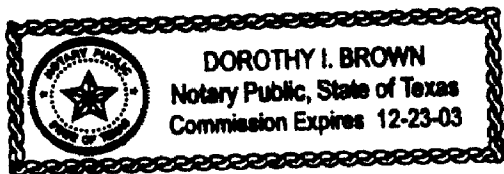
Dorothy I. Brown
Notary Public

(Signature) *Arcady Reidman*
 Name: Arcady Reidman

Date 7/12/2000

§
§

BEFORE ME, the undersigned authority, on this 12th day of July, 2000 personally appeared Arcady Reidman 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.



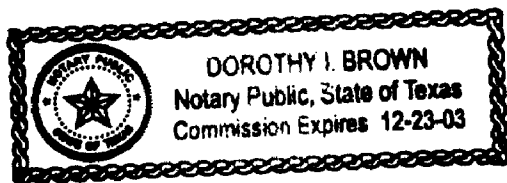
Dorothy I. Brown
 Notary Public

(Signature) *Songhua Chen*
 Name: Songhua Chen

Date 7/12/00

§
§

BEFORE ME, the undersigned authority, on this 12th day of July, 2000 personally appeared Songhua Chen 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.



Dorothy I. Brown
 Notary Public