03-31-2000 **U.S. Department of Commerce** FORM PTO-1619A Expires 06/30/99 **Patent and Trademark Office PATENT** OMB 0651-0027 101302198 10 713 23 M 9: 39 OPRIFINANCE RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Conveyance Type Submission Type **Assignment Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error See attached sheet Other Merger Frame # Reel # U.S. Government
(For Use ONLY by U.S. Government Agencies) Corrective Document V Reel # 010359 Frame # |0383 Departmental File Secret File Conveying Party(ies) Execution Date Mark if additional names of conveying parties attached Month Day Name (line 1) Alan Royce Huffman 28 99 Name (line 2) Execution Date Month Day Year Second Party 10 28 99 Name (line 1) Gregory Joseph Jorgensen Name (line 2) Receiving Party Mark if additional names of receiving parties attached Name (line 1) | CONOCO INC. If document to be recorded is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic Address (line 1) 1000 S. Pine Street representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) Ponca City 75603 Oklahoma State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Paul S. Madan MADAN, MOSSMAN & SRIRAM, P.C Address (line 1)

03/30/2000 DNGUYEN 00000123 09399218

Address (line 2)

Address (line 3)

Address (line 4)

01 AC:581

2603 Augusta, Suite 700

Houston, Texas 77057

FOR OFFICE USE ONLY

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.

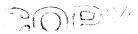
Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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

	PATENTS ONLY	FAILNI
Conveying Pa	mark is additional frames of convey	ing parties attached
Enter additional C	onveying Parties	Execution Date Month Day Year
Name (line 1)	erry Lee Kisabeth	10 28 99
Name (line 2)		Execution Date
Name (line 1)	ohn B. Sinton	Month Day Year
Name (line 2)		Execution Date Month Day Year
Name (line 1)	avid W. Bell	10 28 99
Name (line 2)		
Receiving Pa	rty(ies) Mark if additional par	nes of receiving parties attached
_	Receiving Party(ies)	g parties attached
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Country	Zip Code
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a domestic representative is
Address (line 1)		attached. (Designation must be a separate document from Assignment.)
Address (line 2)		Assignment,)
Address (line 3)	City State/Country	Zip Code
Application N		al numbers attached
• •	Patent Application Number or the Patent Number (DO NOT ENTER BO	
Pa	tent Application Number(s)	Patent Number(s)



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	(713) 266-1130
Name Paul S. Madan		
Address (line 1) MADAN, MOSSMAN & SRIRA	M, P.C.	
Address (line 2) 2603 Augusta, Suite 700		
Address (line 3) Houston, Texas 77057		
Address (line 4)		
Pages Enter the total number of pagincluding any attachments.	es of the attached conveyance docu	ment # 2
Application Number(s) or Patent Num Enter either the Patent Application Number or the Patent Application Number or the Patent Application Number(s) De/100,0050 If this document is being filed together with a new Patent signed by the first named executing inventor.	Patent Number (DO NOT ENTER BOTH number	nt Number(s)
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT PCT	PCT PCT
Number of Properties Enter the total	al number of properties involved.	# 1
Fee Amount Fee Amount for	or Properties Listed (37 CFR 3.41):	\$ 40.00
Deposit Account (Enter for payment by deposit account or if addit	Deposit Account ional fees can be charged to the account.)	#

Authorization to charge additional fees:

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

Statement and Signature

indicated herein.

Name of Person Signing

Kaushik P. Sriram

3(0)

PATENT REEL: 010645 FRAME: 0559

Yes

No

Correction Assignment

This attached sheet is to correct serial number 09/405,850, with a filing date of 09/24/1999, erroneously recorded at Reel/Frame **010359/0383**. The correct serial number and filing date should be 09/399,218 and 09/17/1999.

FORM PTO- Expires 06/30/99 OMB 0651-0027	1619A	1-09-1999 101/96741	U.S. Department of Commerce Patent and Trademark Office PATENT
TO: The Comm	99	DATION FORM COVER SHEE PATENTS ONLY narks: Please record the attached orig	
Submission		Conveyance Type	
✗ New		X Assignment Secu	rity Agreement
Resubmi Documer	ssion (Non-Recordation) nt ID#	License Char	ge of Name
Reel #	en of PTO Error Frame #	Merger U.S. Gov (For Use ONLY by U.S.	ernment
Reel #	Frame #	Departmental F	
Conveying I	Party(ies)	Mark if additional names of conv	
Name (line 1)	Alan Royce Huffman	bullerated	Month Day Year 10 28 99
Name (line 2)			Execution Date
Second Party Name (line 1)	Gregory Joseph Jorgensen		Month Day Year 10 28 99
Name (line 2)	aregery sessephroorgeneer.		
Receiving P	arty	Mark if additiona	I names of receiving parties attached
Name (line 1)			If document to be recorded is an assignment and the receiving party is not
Name (line 2)			domiciled in the United States, an appointment
Address (line 1)	1000 S. Pine Street		of a domestic representative is attached. (Designation must be a
Address (line 2)			separate document from Assignment.)
Address (line 3)	Ponca City	Oklahoma State/Country	75603 Zip Code
Domestic Representative Name and Address Enter for the first Receiving Party only.			
Name	Paul S. Madan		
Address (line 1)	MADAN, MOSSMAN & SRIR	AM, P.C.	
Address (line 2)	2603 Augusta, Suite 700		
Address (line 3)	Houston, Texas 77057		
Address (line 4)	1		
18/1999 DNGUYEN (C:581	00000199 09405850 40.00 UP	FOR OFFICE USE ONLY	

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 course shoets.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

1179 01 (

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 Nun	nber (713) 266-1130
Name Paul S. Madan		
Address (line 1) MADAN, MOSSMAN & SRIR	AM, P.C.	
Address (line 2) 2603 Augusta, Suite 700		
Address (line 3) Houston, Texas 77057		
Address (line 4)		
Pages Enter the total number of paincluding any attachments	ages of the attached conveyance of	document # 2
Application Number(s) or Patent Nu	<u></u>	Mark if additional numbers attached
Enter either the Patent Application Number or the		
Patent Application Number(s) 09/405,850		Patent Number(s)
09/403,830		
If this document is being filed together with a <u>new</u> Patsigned by the first named executing inventor.	ent Application, enter the date the patent a	pplication was Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT
Number of Properties Enter the total number of properties involved. # 1		
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.4	11) : \$ 40.00
Method of Payment: Encl Deposit Account	osed 🗶 Deposit Account 🗌	
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #		
	Authorization to charge additional fed	es: Yes No
Statement and Signature		
To the best of my knowledge and b attached copy is a true copy of the		

indicated herein.

Name of Person Signing

Kaushik P. Sriram

3/00/10

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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

Conveying Par	ty(ies) Mark if additional names of conveying parties attached	
Enter additional Co		Execution Date Month Day Year
Name (line 1) Je	rry Lee Kisabeth	10 28 99
Name (line 2)		
Walle (line 2)		Execution Date Month Day Year
Name (line 1) Jo	ohn B. Sinton	10 28 99
Nama (inc. 2)		
Name (line 2)		Execution Date Month Day Year
Name (line 1) Da	avid W. Bell	10 28 99
Name (line 2)		
Receiving Par	ty(ios)	
	ty(les) Mark if additional names of receiving particles	s attached
Name (line 1)		If document to be recorded is an assignment and the
		receiving party is not domiciled in the United
Name (line 2)		States, an appointment of a domestic representative
Address (line 1)		is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Country Zip Coo	ie
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
Address (line 3)		
	City State/Country Zip C	ode
• •	umber(s) or Patent Number(s) Mark if additional numbers attached Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sa	ame property)
	ent Application Number(s) Patent Numb	



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 CONOCO INC., having a place of business at 1000 S. PINE STREET, PONCA CITY, OKLAHOMA 75603, 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 "A METHOD FOR INTEGRATING GRAVITY AND MAGNETIC INVERSION DATA WITH MODEL BASED SEISMIC DATA FOR OIL, GAS AND MINERAL EXPLORATION AND PRODUCTION", (further identified as U.S. Serial No. 09/399,218, filed September 17, 1999) 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 **CONOCO INC.**;

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.

30127

IN WITNESS WHEREOF, the undersonames on the date set opposite their signature	
Signature) Oregoty J. Jorgensen	Date 28-007-99
§ State of Oklahoma § County of Kay	
BEFORE ME, the undersigned authority, opersonally appeared the person whose name is sucknowledged to me that he executed the same consideration therein expressed.	ubscribed to the foregoing instrument and of his own free will for the purposes and
	Sandia L. Maickeson Notary Public Commission Expires: 12-08-2002
(Signature) Jerry L. Klsabeth	Date 28 Oct 99
§ State of Oklahoma § County of Kay	_
BEFORE ME, the undersigned authority, personally appeared the person whose name is sacknowledged to me that he executed the same consideration therein expressed.	
	Sandia L. Marckeroni Notary Public Commission Expires: 12-08-2002
(Signature) Wan R. Hoffm Name: Alan Royce Huffman	Date _ October 28, 1999
§ State of Oklahoma § County of Kay	
BEFORE ME, the undersigned authority, personally appeared the person whose name is sacknowledged to me that he executed the same consideration therein expressed.	
	Sandia L. Maickesoni Notary Public Commission Expires: 12-08-2002

(Signature) John B. Sinton	Date 10-24-1999
§ State of Oklahoma § County of Kay	
BEFORE ME, the undersigned authority, personally appeared the person whose name is acknowledged to me that he executed the same consideration therein expressed.	on this 28th day of October, 1999 subscribed to the foregoing instrument and e of his own free will for the purposes and Notary Public Commission Expires: 12-08-2002
(Signature) David W Bell Name: David W. Bell	Date <u>0d 28 /999</u>

§ State of Oklahoma

RECORDED: 02/23/2000

§ County of Kay

BEFORE ME, the undersigned authority, on this 28th day of other 1999 personally appeared 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

Commission Expires: 12-08-2002

PATENT REEL: 010645 FRAME: 0566